

# **2013 NATIONAL SURVEY ON DRUG USE AND HEALTH**

## **METHODOLOGICAL RESOURCE BOOK SECTION 8: DATA COLLECTION FINAL REPORT**

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Substance Abuse and Mental Health Services Administration  
Center for Behavioral Health Statistics and Quality  
Rockville, Maryland

July 2014

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# 2013 NATIONAL SURVEY ON DRUG USE AND HEALTH: DATA COLLECTION FINAL REPORT

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# 1. Introduction

The 2013 National Survey on Drug Use and Health (NSDUH) was the 33rd in a series of general population surveys designed to provide annual nationwide data on substance use patterns and behaviors in the United States. Continuing the expanded sample design first implemented in 1999, the scope of the 2013 survey allowed for the production of data estimates for the nation, 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 is funded by the Substance Abuse and Mental Health Services Administration (SAMHSA), an agency of the U.S. Public Health Service in the U.S. Department of Health and Human Services. SAMHSA contracted with RTI International<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 2013 NSDUH began in February 2012. Following a January 2013 training program for all returning veteran field interviewers, data collection work began on January 4, 2013, and was completed by December 20, 2013. The field staff of approximately 700 field interviewers worked to complete a total of 67,838 interviews using computer-assisted interviewing.

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

The remainder of this report addresses the following topics relating to data collection for the 2013 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 because 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>
Conduct 2013 data collection preparations kickoff meeting.	March 1, 2012
Recruit listing staff.	March–April 2012
Conduct counting and listing and create lists of sample dwelling units.	April–December 2012
Prepare computerized screening and interviewing programs.	May–November 2012
Recruit field interviewers for Quarter 1, 2013 (replacement staff also hired throughout the year as needed).	October–December 2012
Prepare manuals and materials for trainings.	May 2012–January 2013
Conduct veteran field interviewer training sessions.	January 2013
Conduct new-to-project field interviewer training sessions.	January–September 2013
Conduct and manage screening and interviewing operations.	January 4–December 20, 2013
Conduct verification operations.	January 12–December 26, 2013

## 2. Sampling and Counting and Listing Operations

### 2.1 Overview of Sampling Procedures

A coordinated 5-year sample design was developed for the 2005–2009 National Surveys on Drug Use and Health (NSDUHs). The 2010–2013 samples are extensions of the 5-year sample. The sample design for the 2013 NSDUH, as a subsample of the multiyear study, consisted of a deeply stratified, multistage area probability design. At the end of this chapter, [Exhibit 2.1](#), in conjunction with [Table 2.1](#), presents details of the sample design. The coordinated 2005–2009 design uses a 50 percent overlap in second-stage units (area segments) between each successive year of the 5-year study following completion of the 2005 survey. The 2013 NSDUH continues the 50 percent overlap by retaining half of the second-stage units from the 2012 survey. Those segments not retained are considered "retired" from use.

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.

The first stage of selection for the 2005–2013 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 of adjacent census blocks—called segments—that served as the second-stage sampling units. 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 2013 survey, a total of 7,200 segments within the 900 SS regions were selected. Of the total, 3,600 segments were overlap segments used during the 2012 survey, 3,572 were new, and 28 were duplicates of segments used in the 2005–2013 surveys. For this last category, the same area had been listed previously or was being listed for the 2013 survey under a different segment identification number, so the original listing was used instead of relisting the same area.

After selecting these new areas, the process of counting and listing (C/L) the DUs within each new segment ensued. Segments to be used in 2013 were listed between April and December

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<sup>1</sup> Some census tracts had to be aggregated 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.

2012. 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 2013 survey. However, consistent with previous NSDUHs, the 2013 NSDUH was designed to oversample younger age groups by requiring equal sample sizes for the three age groups: 12 to 17, 18 to 25, and 26 or older.

## **2.2 Recruiting and Training for Counting and Listing**

Preparations for C/L 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 completing the initial recruiting and hiring process, managing new lister mentoring and segment assignments, overseeing the timely completion of segments, and approving weekly time and expense reports. For technical supervision such as how to handle a specific segment, all listers contacted either the C/L manager or the Sampling Department at RTI International for answers and advice.

Beginning in March 2012, FSs recruited listing personnel from their existing staff of field interviewers (FIs). Experienced and new listers not currently working as FIs were also available for hire. A total of 384 were hired, certified, and worked from April through December 2012 to complete C/L operations for the 2013 NSDUH. Of the 384 listers, 288 worked as FIs on the 2012 NSDUH. In addition, 281 were returning listers from the 2012 C/L effort.

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

Listers had 2 weeks upon receipt of the certification training package to complete the certification process, which included reviewing the C/L manual; completing the four iLearning courses; passing the electronic home study with a score of 70 percent or higher on each of two sections; and completing the "CIPSEA Training" iLearning course and returning a signed Data Collection Agreement (for staff hired as listers only).

To work as a lister on NSDUH, all the requirements of the certification process had to be met. Of the 398 certification training packages distributed, one lister failed to complete the certification process within the 2-week time allotment. Another 10 listers did not pass both sections of the electronic home study on their first attempt. Seven listers received feedback and retraining on questions missed and were given a second opportunity to retake the home study they failed. All seven listers passed on their second attempt. Three newly hired listers were not given a second opportunity at the request of the FS and regional supervisor (RS) because of poor performance. In addition, 10 certified listers did not actually complete any listing work because of resignations or terminations.

All certified listers received their bulk listing supplies prior to beginning work. FSs assigned segments to certified listers via the web-based Case Management System (CMS), carefully considering the location and availability of their staff. After receiving their assigned segment materials packets, certified listers were then authorized to begin their C/L assignments. All listers sent their completed assignments directly to the Sampling Department, where the assignments were carefully edited. To improve the quality of the listing process, suggestions for improvement were provided to listers when necessary. Segments with significant errors were either 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 materials 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 materials packets 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 (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 the Sampling Department, which could sometimes subsegment it over the telephone (any segment with 400+ DUs generally required subsegmenting). In cases involving

traveling listers, the telephone subsegmenting process allowed the lister to count and list a segment with 400 or more DUs in one trip. This was beneficial because a second trip would likely result in a delay of 1 or 2 weeks. For difficult subsegmenting tasks, the segment materials were sent to RTI to be handled directly by sampling personnel. Of the 3,572 new segments listed for the 2013 survey, 363 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. In a few cases where the subsegmenting was conducted prior to assignment of the segment to the lister, the census counts were outdated and the selected area was still too large to list. As a result, these areas had to be subsegmented a second time using field counts provided by the lister.

The counting and listing of all of the segments was completed by the end of December 2012. Once the segments were listed and the completed segment materials packets 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. FIs 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 DUs 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 FI 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.

Although 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 2013 NSDUH.

## **2.5 Problems Encountered**

### **2.5.1 Controlled Access**

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

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

#### **2.5.1.1 Military Bases**

As in past years, the often problematic access to military bases was handled with a formal and standardized approach for 2013. 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, RTI staff sent standard letters and informational packages to help obtain access to all selected bases. These efforts were effective: Access to the majority of the selected bases was secured.

#### **2.5.1.2 Colleges and Universities**

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

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

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

In the end, the majority of private educational institutions expressing concerns cooperated in the C/L phase of the 2013 NSDUH.

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

Twenty-two segments were identified during the C/L phase as difficult to access during months with unusual weather. Most access problems were due to roads being impassable because of snow during the winter months. Others involved roads being inaccessible because of 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 Quarter 1 segments were switched with Quarter 2 segments in the same region that would be more accessible during Quarter 1; Quarter 4 segments were switched with more easily accessed Quarter 3 segments. Generally the "switched" segment was selected because it had more accessible road surfaces, was more urban, or had fewer inaccessible roads.

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

### **2.5.3 Edited Addresses**

In 2013, FIs continued to follow the detailed Editing Address Protocol initially implemented in Quarter 1 of 2006. This protocol emphasized the importance of exercising care when editing addresses, which in turn could alter the sample frame, particularly if the edit created a duplicate address.

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

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

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

**Table 2.1 2013 NSDUH Sampling Summary**

<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	129,748	97,327	227,075
Eligible Dwelling Units	107,536	82,531	190,067
Completed Screening Interviews	93,937	66,388	160,325
Selected Persons	49,950	38,792	88,742
Completed Interviews	38,849	28,989	67,838
<b>Average per State</b>			
State Sampling Regions	12	48	
Segments	96	384	
Selected Lines	3,017	12,166	
Completed Interviews	903	3,624	
Interviews per Segment	9.41	9.44	
<b>Average per State and Quarter</b>			
Segments per State Sampling Region	2	2	
Interviews per State Sampling Region	18.82	18.87	
Interviews per Segment	9.41	9.44	
<b>Total States</b>	43	8	51
<b>Total Interviewers</b> (approximate number that varied by quarter)	510	338	848

Note: "Small" states refer to states where the design yielded **903** respondents on average. "Big" states refer to states where the design yielded **3,624** respondents on average.

**Table 2.2 2013 Segments with Added Dwelling Units**

<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	607	607
2	184	975
3	76	1203
4	39	1359
5	25	1484
6	16	1580
7	9	1643
8	13	1747
9	4	1783
10	2	1803
11	2	1825
12	2	1849
14	2	1877
15	2	1907

\*Total number of added dwelling units (DUs) = 1,907.

## Exhibit 2.1 2013 NSDUH Sample Design Summary

### First Stage of Selection for the NSDUH: Census Tracts

The 2005–2013 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 2005–2013 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 NSDUH: Segments

For the second stage of sampling for the 2005–2013 NSDUHs, each of the selected census tracts was partitioned into noncompact clusters of dwelling units by aggregating adjacent census blocks. Consistent with the terminology used in previous NSDUHs, these geographic clusters of blocks were referred to as *segments*. On average, segments were formed so that they contained at least 150 dwelling units in urban areas and 100 dwelling units in rural areas and were constructed using 2000 Decennial Census data supplemented with revised population counts obtained from outside sources. A sample *dwelling unit* in NSDUH refers to either a housing unit or a group quarters 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 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 2013, 48 census tracts were selected within each SS region, and 1 segment was selected per sampled census tract, for a total of 48 segments. An equal probability subsample of eight segments was used for the 2013 NSDUH. These eight segments were randomly assigned to quarters and to two panels within each quarter. The panels used in the 2013 NSDUH were designated as Panels 9 and 10. Panel 9 segments were used for the 2012 and 2013 surveys. New dwelling units (i.e., those not previously selected for the 2012 study) were selected from the Panel 9 segments for 2013. Panel 10 segments were new for the 2013 survey.

## Exhibit 2.1 2013 NSDUH Sample Design Summary (continued)

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.

### Third Stage of Selection for the NSDUH: 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 205,490<sup>3</sup> 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 227,075 lines were selected and yielded a final respondent sample of 67,838 (as shown in [Table 2.1](#)).

As in previous years, if a field interviewer encountered any new dwelling unit in a segment or found a dwelling unit missed during the counting and listing activities, the new and missed dwelling units were selected into NSDUH using a half-open interval selection technique.<sup>4</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 NSDUH: Persons

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

Using an electronic screening instrument also provided the ability to impose a more complicated person-level selection algorithm at the fourth stage of selection. As a result of this unique design feature, *any* two survey-eligible persons within a dwelling unit had some chance of being selected—that is, all survey-eligible pairs of persons had some non-zero chance of being selected. This design feature is of interest to NSDUH researchers because it allows analysts to examine how the drug use propensity of one individual in a family relates to that of other family members residing in the same dwelling unit (e.g., the relationship of drug use between a parent and child). Originally added in 2002 with use continuing through 2013, 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, 88,742 persons were selected from 160,325 screened and eligible dwelling units. A total of 67,838 completed interviews were obtained from these 88,742 selected persons.

## Exhibit 2.1 2013 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 **NSDUH**:

- 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> See the 2013 sample design plan (Morton & Shook-Sa, 2012).

<sup>4</sup> In summary, this technique states that if a dwelling unit is selected for NSDUH and a field 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 missed dwelling units will be selected.

## Reference

Morton, K. B., & Shook-Sa, B. E. (2012). *2013 National Survey on Drug Use and Health: Sample design plan* (prepared for the Substance Abuse and Mental Health Services Administration, Contract No. HHSS283201000003C, Phase II, Deliverable No. 7, RTI/0212800.001.203). Research Triangle Park, NC: RTI International.

## 3. Data Collection Staffing

The magnitude of the National Survey on Drug Use and Health (NSDUH) required a field data collection management structure robust enough to support the interviewing staff and flexible enough to manage an ever-changing variety of issues. The basic management structure remained unchanged from prior surveys: field supervisors (FSs) managed states and substate regions and reported to regional supervisors (RSs) who then reported to regional directors (RDs) who reported directly to the National Field Director. This chapter discusses the process of staffing the 2013 NSDUH data collection effort.

### 3.1 Regional Directors

The 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 2013, the nation was divided among three RDs for data collection. The RDs in place at the end of 2012 continued their roles on the 2013 NSDUH. All RDs were survey managers with many years of experience at RTI and on NSDUH.

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

RDs also had project-wide ancillary functions not specific to their region. These included coordinating controlled access communications, FS recruiting, 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 2013 NSDUH. Listed under each RD is the structure containing the number of RSs and FSs, geographic regions, and the ancillary management functions.

### 3.2 Regional Supervisors

The RSs were the direct managers of five or six FSs. Reporting to an RD, RSs were responsible for all data collection activities in the states in their region. The states, including the District of Columbia, were clustered geographically to be managed by the RSs. Of the seven RSs on the supervisory team at the start of 2013, six had served as RSs throughout the 2012 survey, and one began in Quarter 2, 2012. See [Exhibit 3.1](#) for the final groupings of states managed by each RS.

### **3.3 Field Supervisors**

The FSs were the first-level supervisors of FIs conducting data collection in each of the states. The FSs assigned work, monitored progress, resolved problems, and managed the day-to-day activities of their FIs. Each FS reported directly to an RS.

In addition, a substitute FS was available to provide coverage for FSs who were on vacation or experiencing emergencies. The substitute FS also helped with FI recruiting, problem resolution, and mentoring of new FIs as needed. If multiple regions requested assistance at the same time, project management assessed where the greatest needs were and assigned the substitute FS accordingly.

At the end of 2013, there were 40 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. Subcontractor Headway Corporate Resources is the staffing agency serving as the employer of record for all FIs hired for the NSDUH. FSs worked with Headway's Center for Operational & Recruitment Excellence (CORE) to identify potential FI candidates. Multiple recruiting approaches were used, including:

- reviewing Headway's Interviewer Database, which contains information of previous RTI interviewers who are eligible for rehire, as well as candidates from previous recruiting efforts who were considered qualified but not hired;
- networking;
- placing newspaper advertisements and posting informative job flyers;
- providing recruiting business cards;
- contacting job service agencies; and
- using Internet job advertising and search services.

Networking involved any or all of the following contacts:

- other FSs;
- RTI staff working on other surveys with potential FIs available;

- other survey research organizations; and
- other FIs (current NSDUH FIs recommending successful candidates received a recruiting bonus).

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;
- honesty;
- ability to follow instructions;
- reading ability;
- listening skills;
- motivation;
- availability; and
- flexibility.

Interested persons submitted a resume and applicant packet to CORE that included professional references, education, and employment history. In order to make an informed decision, potential hires also needed to find out more about the role of an FI on NSDUH. Comprehensive and realistic information packets, which included a video and other materials about being an FI, were emailed to interested persons. The video and materials were also available on the NSDUH Respondent Website.

A CORE representative reviewed the applicant packets for minimum qualifications and completeness. FSs then contacted qualified applicants over the telephone to determine if an in-person interview was warranted. Viable 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 FI's job, described the project expectations, and defined the required time commitment. The FS then probed the candidate's job and interviewing history. The FS completed reference checks for candidates scheduled for an in-person interview. At the conclusion of the in-person interview, if the FS still considered the person a viable FI candidate and the reference checks were satisfactory, the FS then recommended the candidate for

hire. Criminal background and driving history checks were then completed before the candidate attended a training session.

At each new-to-project (NTP) interviewer training session during 2013, fingerprint impressions were collected from all newly hired FIs for further investigation by the U.S. Office of Personnel Management (OPM) and the Federal Bureau of Investigation (FBI). This was a requirement for employment, and any FIs who chose not to have fingerprints taken were ineligible for employment as a NSDUH FI.

It was essential that staff hired to serve as FIs 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 in the presence of a Notary Public (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.

Each TFI was asked to commit to at least two 12-day trips each quarter. TFI teams were used to fill the unmet needs in areas with staffing shortfalls or where special needs arose (such as covering long-term illnesses among the staff). In addition, two TFIs were certified bilingual interviewers and were assigned to areas where no bilingual interviewer was available. During Quarters 1, 2, and 3 of 2013, the TFI team consisted of 11 active interviewers. Two interviewers left the TFI team before Quarter 4 of 2013, and the remaining nine TFIs completed 2013 data collection.

[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 848 FIs completed training and worked on the study. The following are demographic characteristics of the interviewing staff:

- Of the total 848 FIs, 681 (80.3 percent) were veteran interviewers who had worked on the 2012 NSDUH, while 167 (19.7 percent) were newly hired and trained during 2013.
- Of the total 848 FIs, 617 (72.8 percent) were white; 82 (9.7 percent) were black or African American; 149 (17.5 percent) identified themselves as "Other" (including Asian, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, etc.); and 117 (13.8 percent) were bilingual in Spanish.

At the end of this chapter, [Table 3.1](#) provides a distribution of interviewers by race and gender for the veteran interviewers, [Table 3.2](#) for the interviewers hired and trained during 2013, 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 interviewers, 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 FIs needed. This targeted number was based on:

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

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

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 FIs had completed their initial assignment and were willing to travel and take on additional work.

### **3.5.2 FI Turnover**

In 2013, the overall turnover<sup>1</sup> rate among FIs was 30.4 percent. In anticipation of a lack of work in certain areas for the 2014 NSDUH, 57 FIs were released in December 2013. Excluding those FIs, the 2013 turnover rate among FIs was 23.7 percent, an increase from 19.4 percent in 2012.

The continuing FI turnover meant Headway's CORE group and FSs had to continually recruit new staff, and FSs had to juggle assignments to ensure that all of the 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 traveling to conduct interviews

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

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 FI was available.

To combat FI turnover, RTI and Headway's CORE group took a variety of steps, including:

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

**Table 3.1 Distribution of 2013 Veteran Interviewers, by Race and Gender**

Race	Male		Female		Total	
	Count	%	Count	%	Count	%
Black or African American	8	5.8	51	9.4	59	8.7
White	100	73.0	407	74.8	507	74.4
Other	29	21.2	86	15.8	115	16.9
<b>Total</b>	<b>137</b>	<b>100.0</b>	<b>500</b>	<b>100.0</b>	<b>681</b>	<b>100.0</b>

**Table 3.2 Distribution of Interviewers Hired in 2013, by Race and Gender**

Race	Male		Female		Total	
	Count	%	Count	%	Count	%
Black or African American	5	13.5	18	13.8	23	13.8
White	27	73.0	83	63.9	110	65.9
Other	5	13.5	29	22.3	34	20.3
<b>Total</b>	<b>37</b>	<b>100.0</b>	<b>130</b>	<b>100.0</b>	<b>167</b>	<b>100.0</b>

**Table 3.3 Distribution of All 2013 Interviewers, by Race and Gender**

Race	Male		Female		Total	
	Count	%	Count	%	Count	%
Black or African American	13	7.5	69	10.2	82	9.7
White	127	73.0	490	72.7	617	72.8
Other	34	19.5	115	17.1	149	17.5
<b>Total</b>	<b>174</b>	<b>100.0</b>	<b>674</b>	<b>100.0</b>	<b>848</b>	<b>100.0</b>

**Table 3.4 Distribution of 2013 Veteran Interviewers, by Gender and Language Ability**

Language Ability	Male		Female		Total	
	Count	%	Count	%	Count	%
Bilingual	25	18.2	65	11.9	90	13.2
Nonbilingual	112	81.8	479	88.1	591	86.8
<b>Total</b>	<b>137</b>	<b>100.0</b>	<b>544</b>	<b>100.0</b>	<b>681</b>	<b>100.0</b>

**Table 3.5 Distribution of Interviewers Hired in 2013, by Gender and Language Ability**

Language Ability	Male		Female		Total	
	Count	%	Count	%	Count	%
Bilingual	4	10.8	23	17.7	27	16.2
Nonbilingual	33	89.2	107	82.3	140	83.8
<b>Total</b>	<b>37</b>	<b>100.0</b>	<b>130</b>	<b>100.0</b>	<b>167</b>	<b>100.0</b>

**Table 3.6 Distribution of All 2013 Interviewers, by Gender and Language Ability**

<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>	29	16.7	88	13.1	117	13.8
<b>Nonbilingual</b>	145	83.3	586	86.9	731	86.2
<b>Total</b>	174	100.0	674	100.0	848	100.0

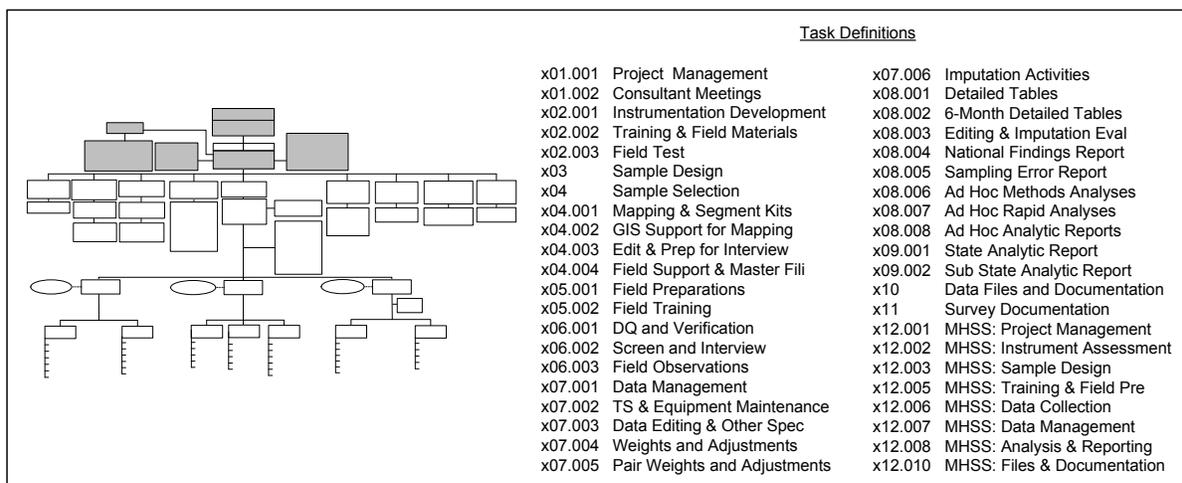
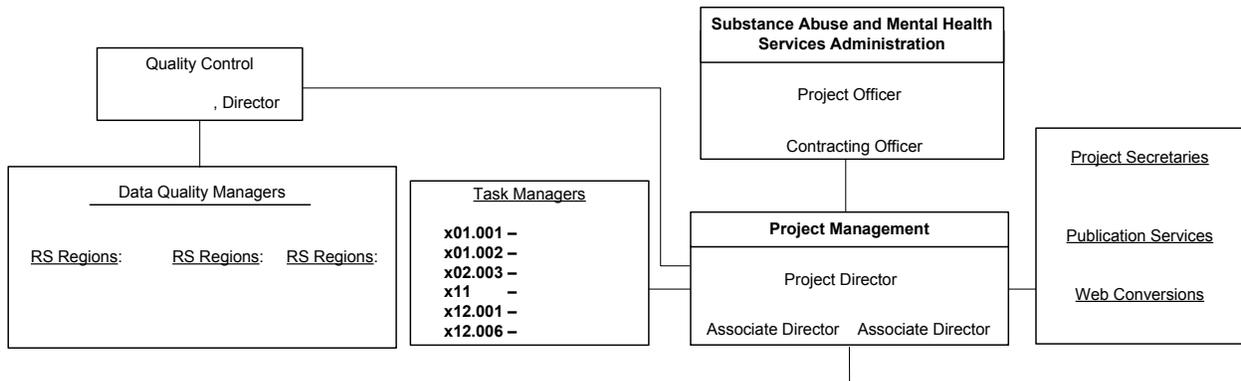
**Exhibit 3.1 NSDUH Management Chart**  
Individual names have been removed from chart.

**Project 0212800**

**2013 NSDUH**

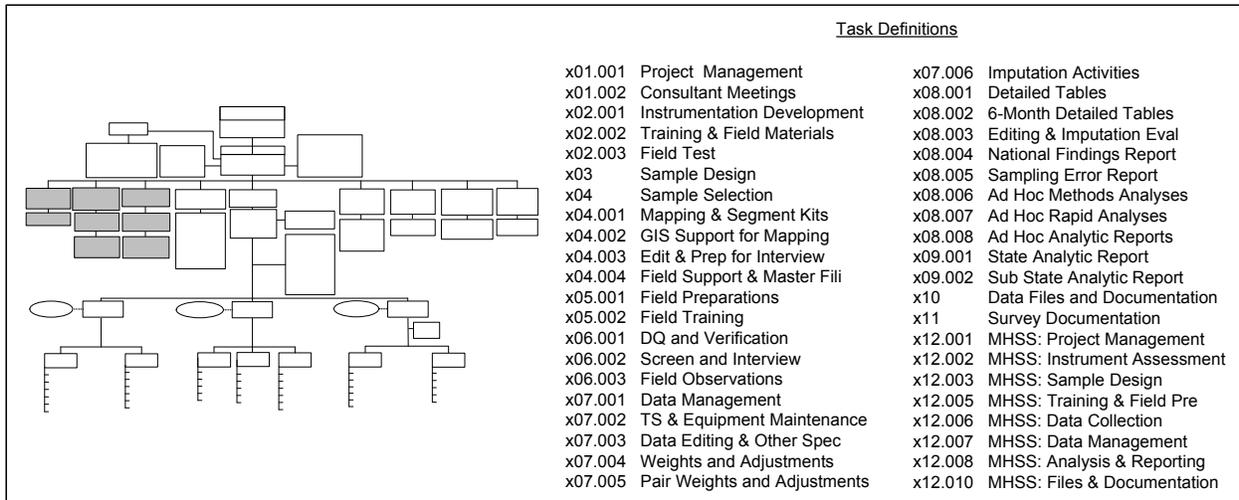
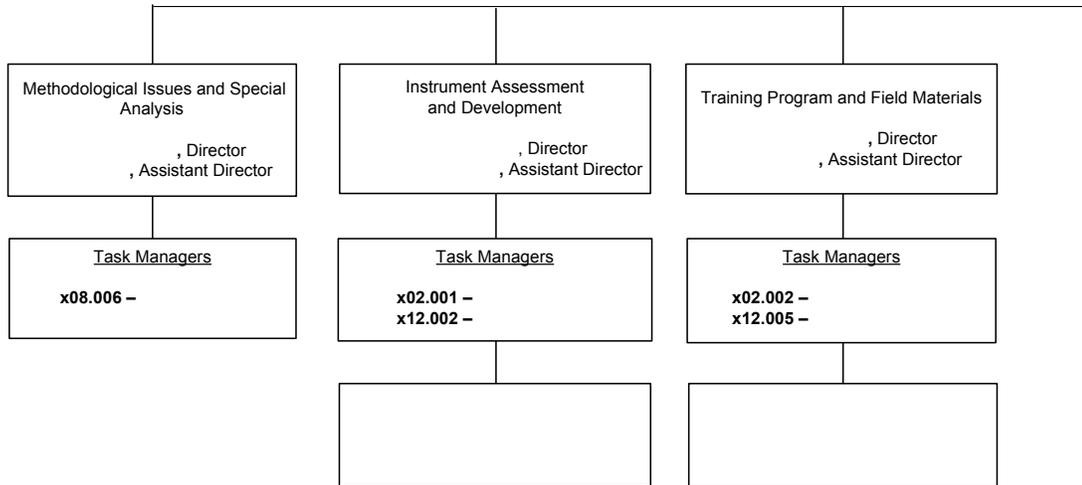
**NSDUH Project Organization**

**Quarter 4**



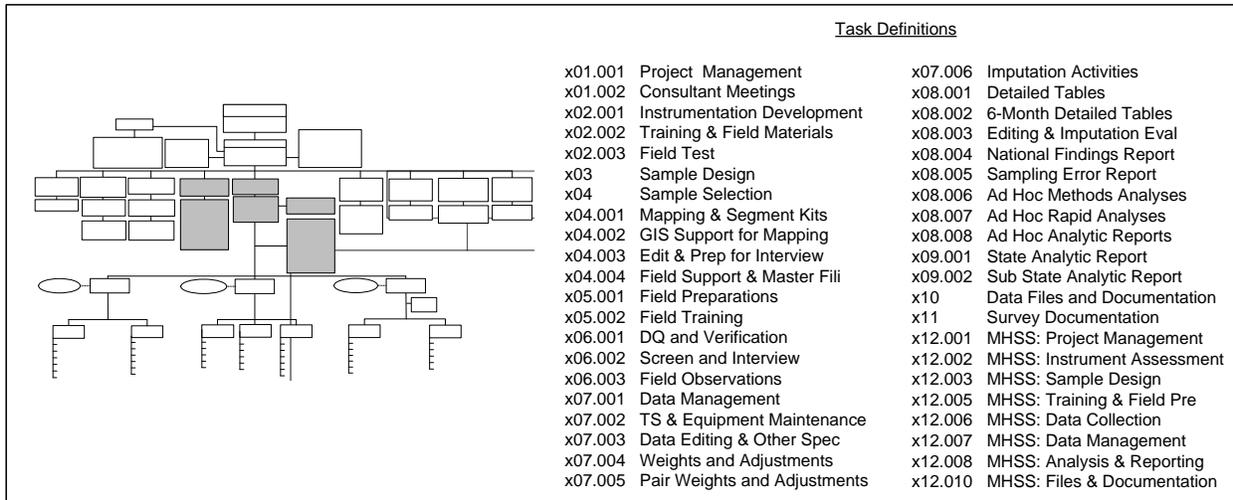
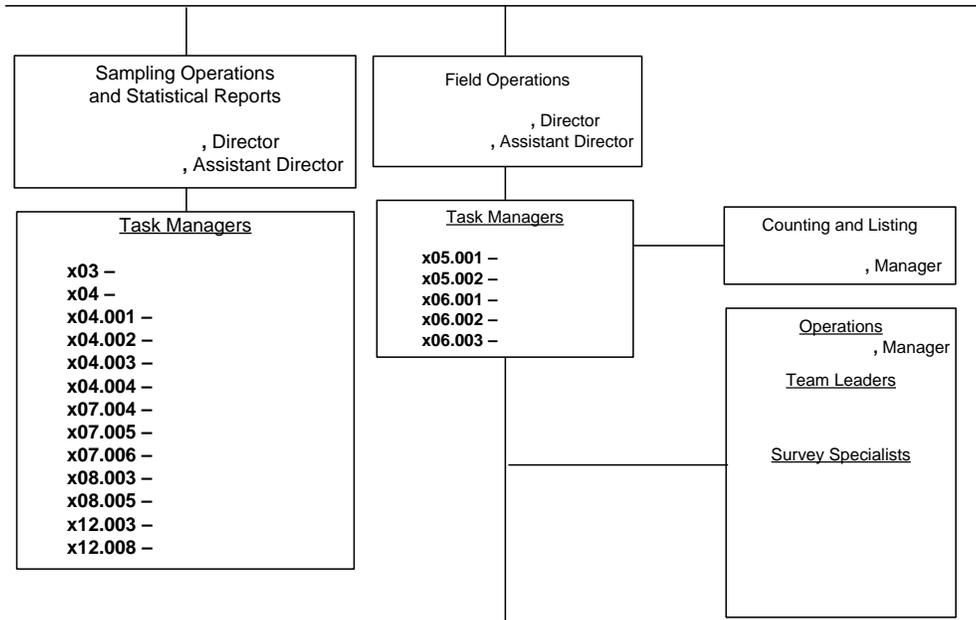
**Exhibit 3.1 NSDUH Management Chart (continued)**

Individual names have been removed from chart.



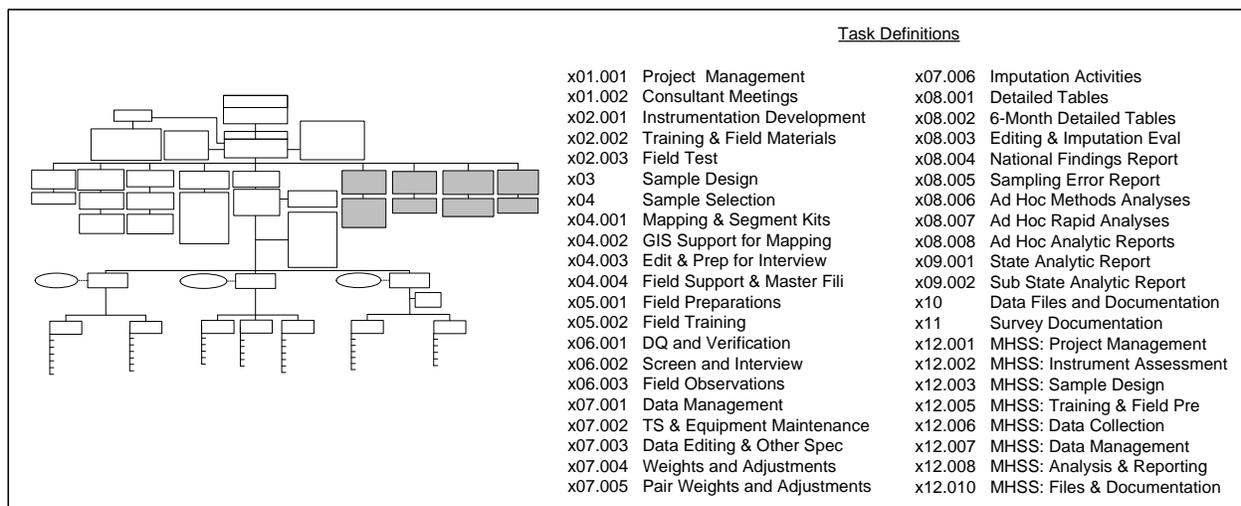
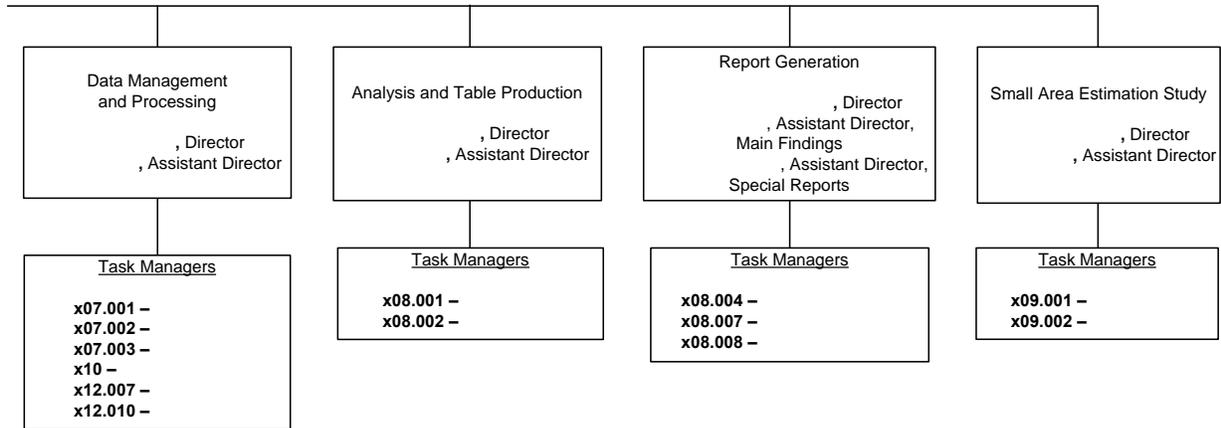
**Exhibit 3.1 NSDUH Management Chart (continued)**

Individual names have been removed from chart.



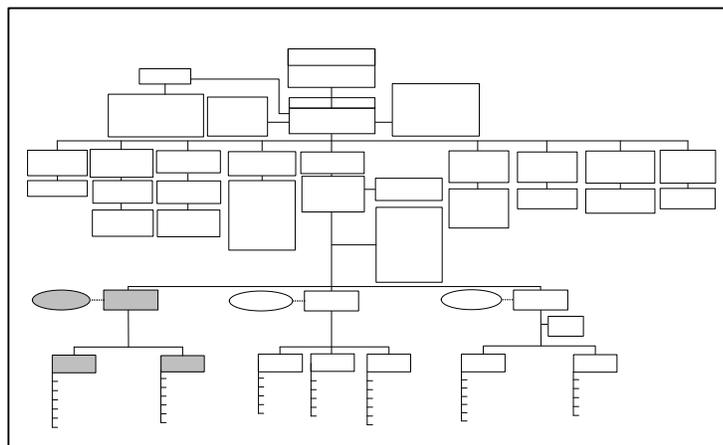
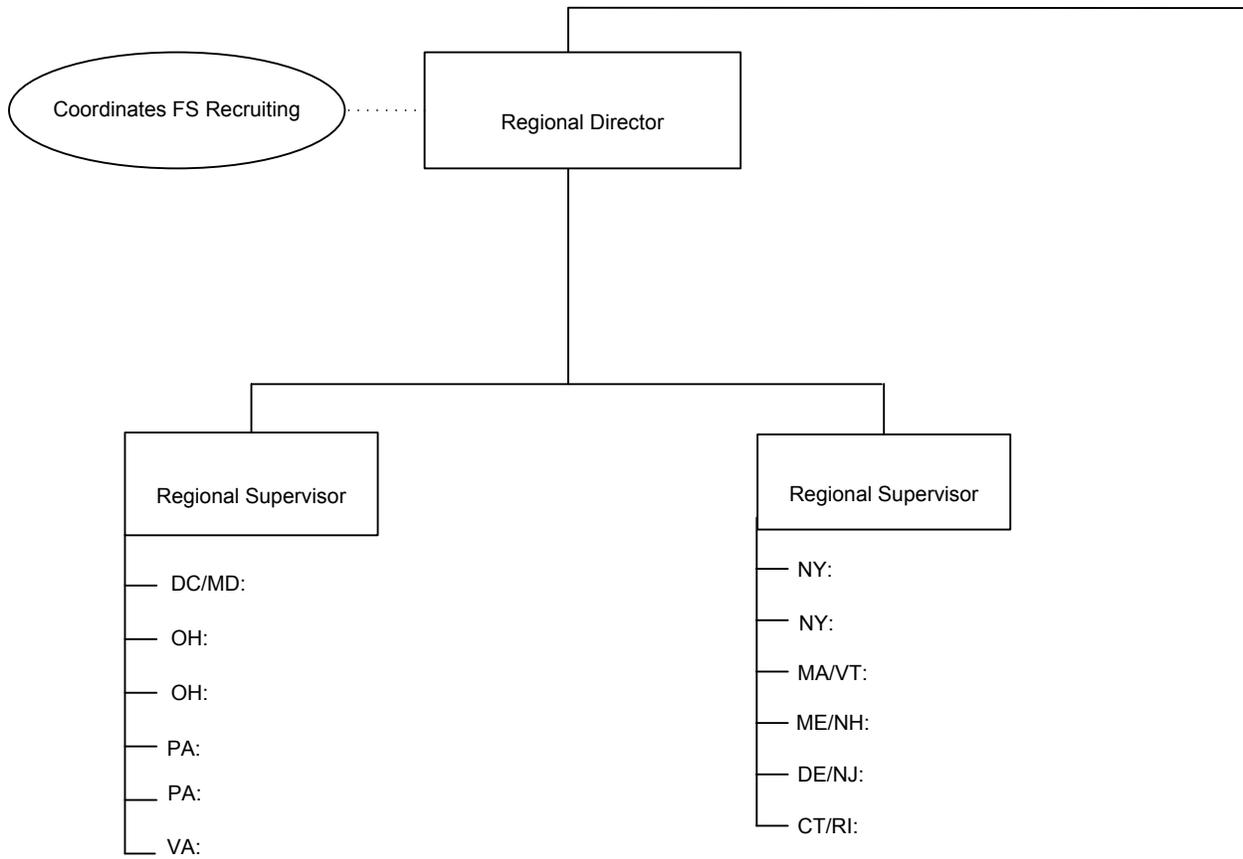
**Exhibit 3.1 NSDUH Management Chart (continued)**

Individual names have been removed from chart.



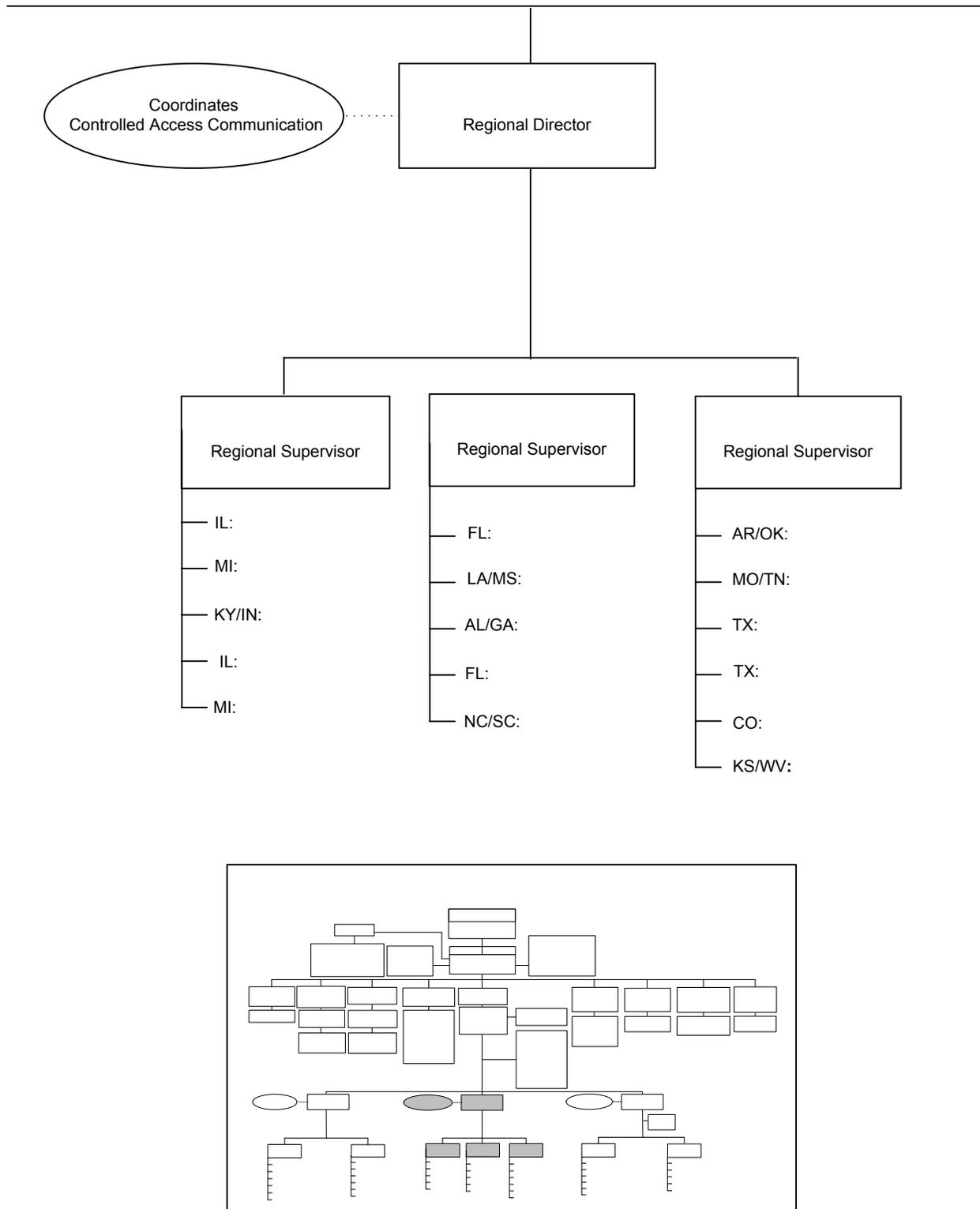
**Exhibit 3.1 NSDUH Management Chart (continued)**

Individual names have been removed from chart.



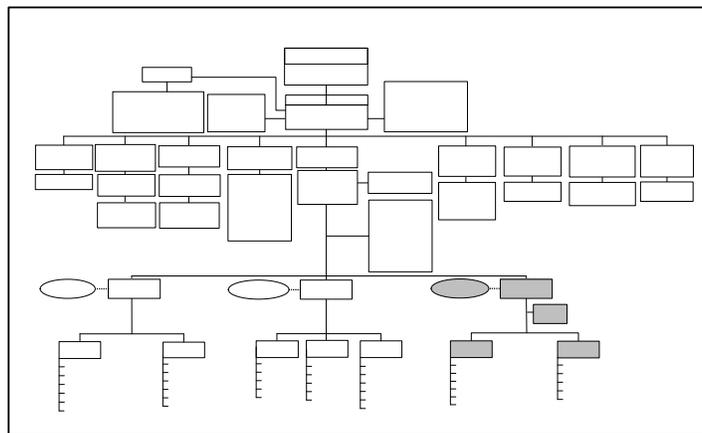
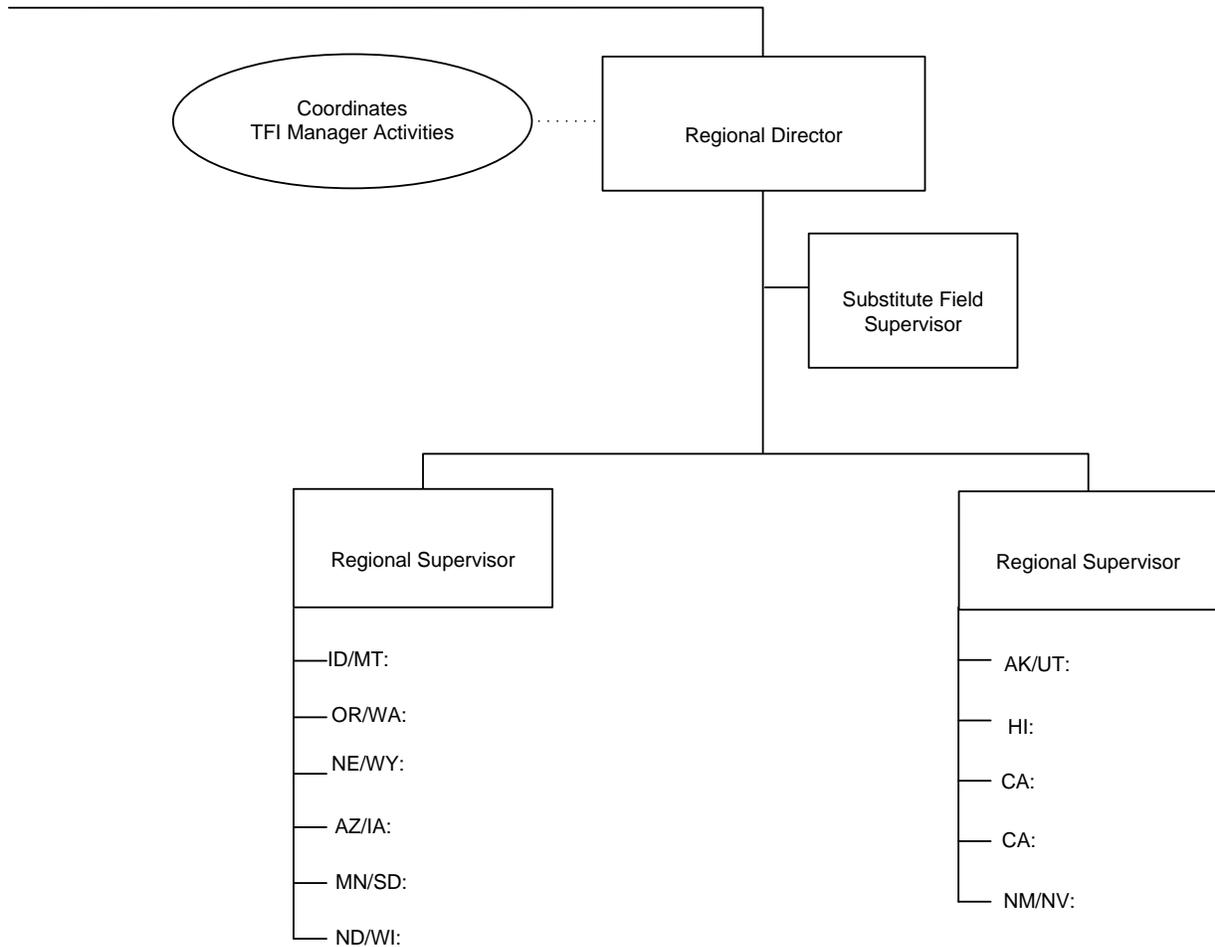
**Exhibit 3.1 NSDUH Management Chart (continued)**

Individual names have been removed from chart.



**Exhibit 3.1 NSDUH Management Chart (continued)**

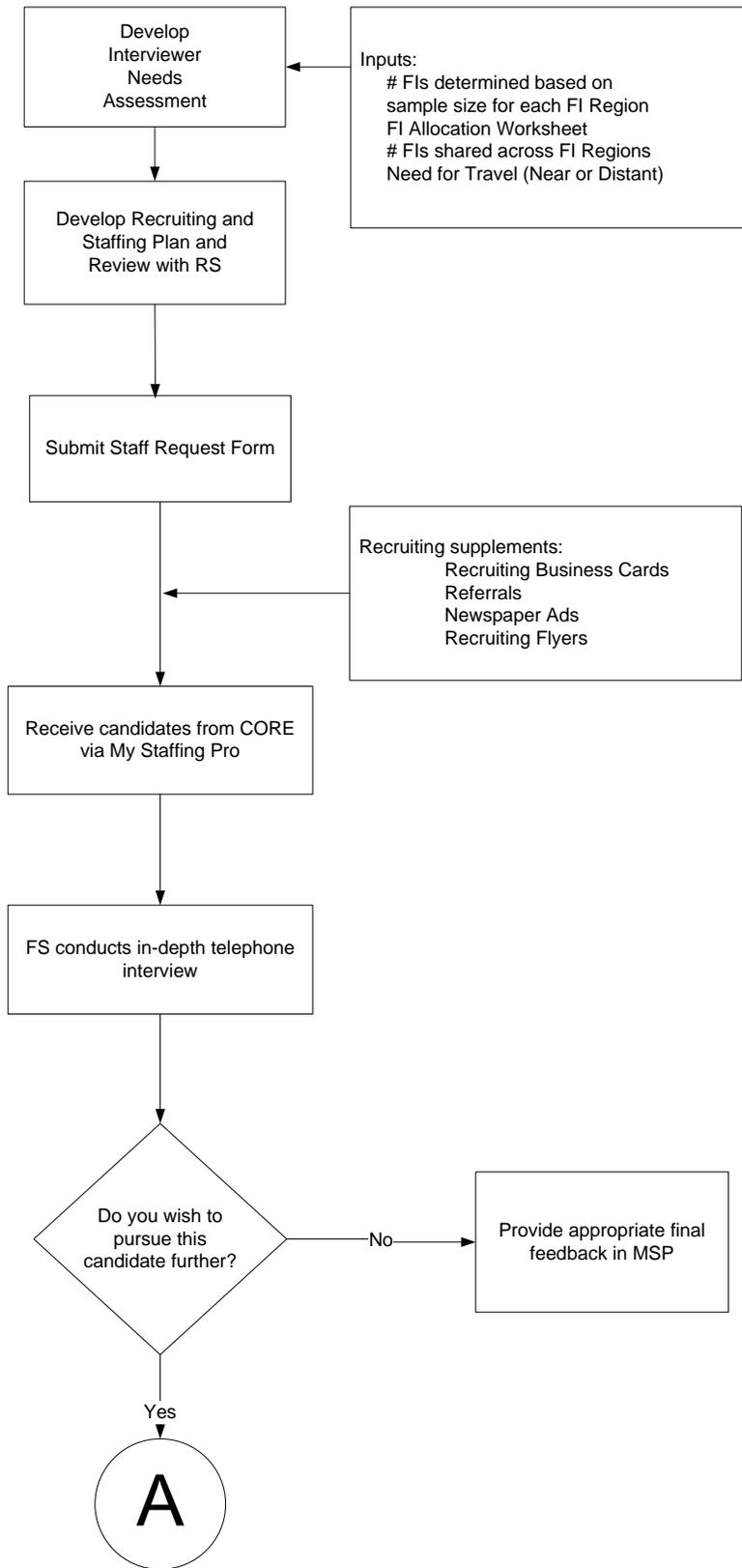
Individual names have been removed from chart.



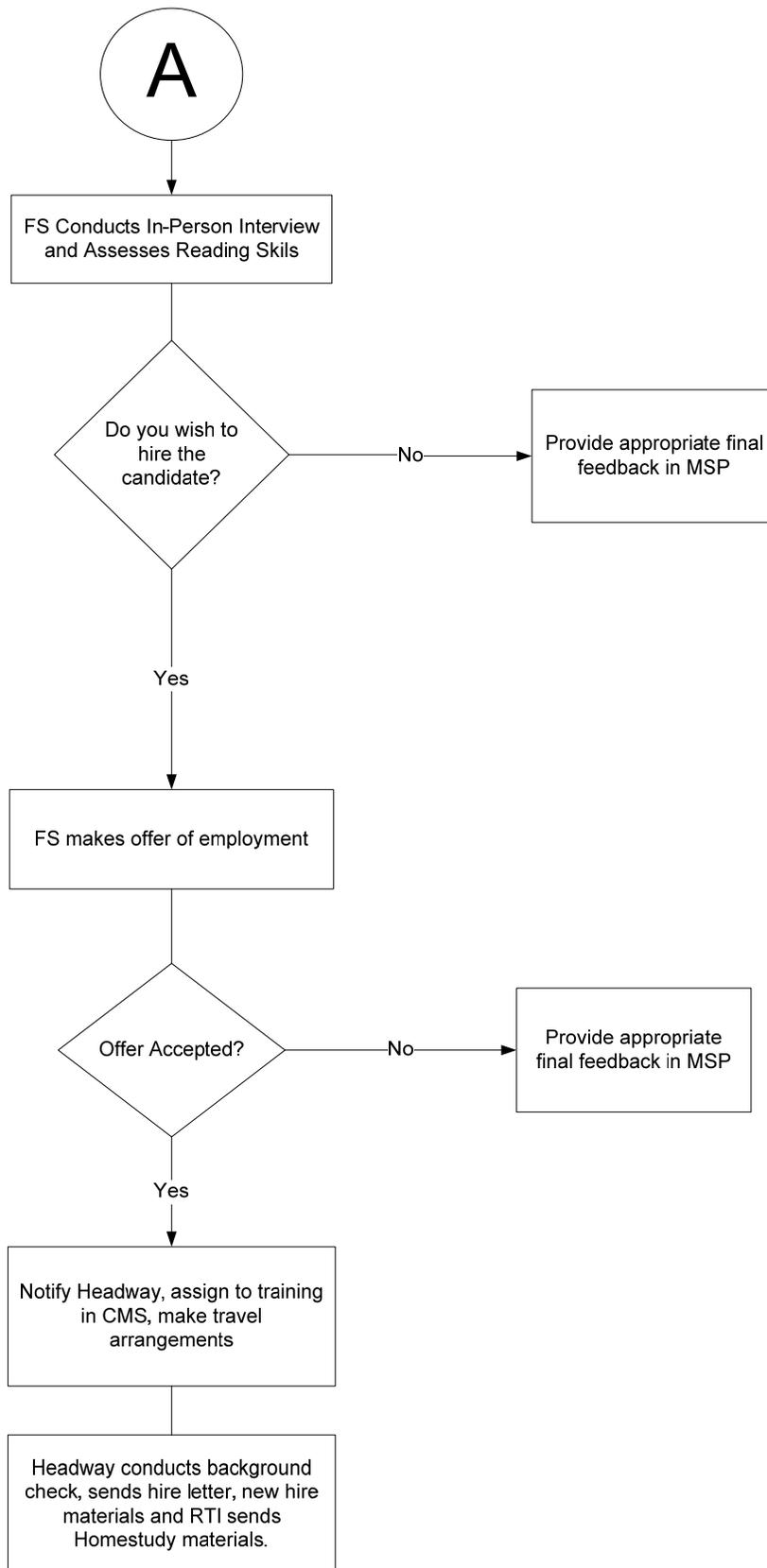
**Exhibit 3.2 Data Collection Agreement**

 <p><b>DATA COLLECTION AGREEMENT</b></p>	<p>Project Name: <u><b>National Survey on Drug Use and Health</b></u></p> <p>Project No.: <u><b>0212800</b></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 ("the Project"). 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 (SAMHSA)</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 to perform any data collection tasks for me without the prior written approval of both my employer (Headway) and 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 working on the Project, as required by the Confidential Information Protection and Statistical Efficiency Act of 2002 (CIPSEA), and understand, under Section 513 of this Act, I am subject to criminal felony penalties of imprisonment for not more than five years, or fines of not more than \$250,000, or both, for voluntary disclosure of confidential information. Any breach of confidentiality must be reported immediately to the National Field Director. This information will be shared with the SAMHSA Project Officer and Headway. I have also completed and fully understand the CIPSEA training provided to me;</li> <li>4) agree to treat as <b>confidential and proprietary</b> to RTI/SAMHSA any and all information provided by the public, whether collected or accessed in electronic or printed form during the course of my service on this Project, including but not limited to all data collection computer software and respondent data, and will protect such items from unauthorized use or disclosure;</li> <li>5) am aware that the survey instruments completed form the basis from which all analyses will be drawn, and therefore, agree that all work for which I submit invoices will be legitimate, of high quality and performed in compliance with all Project specifications to ensure the scientific integrity of the data;</li> <li>6) understand that I am fully and legally responsible for taking all 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 my assignment 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 that I encounter as a representative of the Project and I will not betray this confidence by divulging information obtained to anyone other than authorized Project representatives of RTI;</li> <li>8) understand that evidence of <b>falsification, fabrication or distortion of any data</b> collected for this Project will be reported to RTI's Scientific Integrity Committee, and such acts are grounds for immediately removing me from the Project and can result in my suspension from any government-funded research. Also, if falsification of data is substantiated, I understand a <b>formal fraud complaint</b> will be submitted to the U.S. Department of Health and Human Services' <b>Office of Inspector General (OIG)</b> and I could be subject to <b>criminal and/or civil prosecution</b> and thereby face imprisonment, financial penalties or both;</li> <li>9) understand my obligations under this agreement supersede any prior or existing agreements on the same subject matter and will survive the termination of any assignment with RTI and/or my employment by Headway.</li> </ol> <p>_____</p> <p><b>Employee Signature</b> <span style="float: right;">_____</span> <b>Date</b></p>	

### Exhibit 3.3 Flow of FI Recruiting Activity



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



# 4. Preparation of Survey Materials

RTI and Substance Abuse and Mental Health Services Administration (SAMHSA) staff preparing survey materials for the 2013 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 and new field interviewer (FI) training sessions, the preparation for training required meticulous planning.

## 4.1 Electronic Screening

Using the 2012 electronic screening program, changes were made to prepare the 2013 iPAQ screening program. [Exhibit 4.1](#), at the end of this chapter, contains a complete list of changes from 2012 for the 2013 electronic screening program.

## 4.2 Questionnaire Development

### 4.2.1 CAI Instrument

Using the 2012 computer program, a number of changes were made to prepare the 2013 CAI instrument. [Exhibit 4.2](#) contains a detailed list of all changes implemented between the 2012 and 2013 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 2012 Spanish CAI instrument, the changes in the questionnaire and interview materials referred to above were translated and incorporated. Additional Spanish audio WAV files were recorded as well to allow respondents to listen to the ACASI sections in Spanish when necessary.

## 4.3 Manuals and Miscellaneous Materials Development

### 4.3.1 Manuals

Based upon the 2012 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: New-to-project (NTP) field staff received an FI Manual detailing all aspects of an interviewer's work requirements on the 2013 NSDUH. This manual was sent to all new FIs for review prior to attending NTP training. It was

utilized throughout the training sessions and served as a ready reference when questions arose during fieldwork throughout the year. In 2013, as part of project-wide efforts to conserve resources, veteran field staff received an electronic version of the 2013 FI Manual rather than a hard copy. All FIs, including NTP training graduates, were able to access the electronic manual directly from the CAI Manager on the laptop computer. For supervisory and management staff, the FI Manual was available for reference on the web-based Case Management System (CMS). Veteran FIs were also provided a reference sheet listing important changes made to the manual for 2013 and a set of replacement pages to update their hardcopy 2012 FI Manuals.

- Field Interviewer Computer Manual: This companion FI manual provided details about hardware use and care issues for both the iPAQ and the 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. In 2013, new FIs received a copy of the computer manual along with the 2013 FI Manual before attending NTP training. To conserve resources, veteran FIs were asked to reference their 2012 FI Computer Manual. An electronic version of the computer manual was also available on the CMS for supervisory and management staff.
- Field Supervisor Manual: This detailed manual for field supervisors (FSs) included instructions and tips for recruiting field staff and managing the counting and listing (C/L) effort and screening and interviewing work. Strategies for managing staff using information on the CMS were also presented, as were administrative issues for both the FSs and their staff. New FSs were provided a hard copy of this manual as part of their training. Veteran FSs, regional supervisors (RSs), and regional directors (RDs) were able to reference this manual on the CMS.
- Field Supervisor Computer Manual: Explanations of the equipment provided for FSs (computer, all-in-one printer, and peripherals) were included in this separate volume along with instructions on using the various software tools (Windows/Microsoft Word/Microsoft Excel, email, FedEx tracking, etc.). Detailed instructions on how to use the CMS were provided for instruction and reference. New FSs were provided a hard copy of this manual as part of their training. Veteran FSs, RSs, and RDs were able to reference this manual on the CMS.
- Regional Supervisor Manual: This manual provided specific guidelines for RSs on supervising the FSs in their region and reporting requirements to the RDs. Separate chapters provided instructions for managing the various stages of NSDUH, including FI recruitment, C/L, and screening and interviewing. RSs and RDs were able to reference this manual on the CMS.
- Counting and Listing Manual: This manual included explanations and examples of the detailed C/L procedures. All listers received copies of the manual. Supervisory and management staff working on the C/L phase of NSDUH were able to reference this manual on the CMS.

- Data Quality Manager and Consistency Check Manuals: These manuals documented the processes to be followed by the Data Quality Team in the verification process and in resolving consistency check problems.
- Guide to Controlled Access Situations: This manual, available to all management staff, documented the various ways to try to gain admittance in challenging access situations. Supervisory and management staff were able to reference this manual on the CMS.
- NSDUH Best Practices Guidebook: This guidebook for project management staff provided details about issues such as chain of command, use of the project network drive, whom to include on various emails, and various other specific project-related procedures, protocols, and activities.

### 4.3.2 Miscellaneous Materials

Based on the 2012 versions, the following respondent materials were updated for 2013:

- Reference Date Calendar;
- SAMHSA Authorization Letter;
- Lead Letter; and
- Summary of Questionnaire.

Minor modifications from the 2013 versions were made to the following respondent materials:

- Study Description (updated the survey year and the NSDUH Project Officer's name and signature);
- Intro to CAI for 12-17 (replaced "pay" with "give" when referring to the incentive);
- Intro to CAI for 18+ (replaced "pay" with "give" when referring to the incentive);
- Quality Control Form (updated the survey year and SAMHSA Reports Clearance Officer Room number);
- RTI/SAMHSA Fact Sheet (updated the office number for the NSDUH National Study Director);
- Question and Answer (Q&A) Brochure (replaced "payment" with "...given \$30 in cash..." when referring to the incentive; updated the survey year, version number, and the office number for the NSDUH National Study Director);
- NSDUH Respondent Website (updated survey year; updated the NSDUH in the News information page with more recent articles and reports; added a video containing footage from the most recent NSDUH press conference);
- NSDUH Highlights (updated text to reflect the 2011 study results);
- Showcard Booklet (updated the survey year; added additional dosage of Restoril to Pill Card D and a new image of Dilaudid to Pill Card A; removed all references to a "payment"; in the Job Aids section, updated references to the Interview Incentive

Receipt, added roof images to "Types of Roofs" box in the "Counting and Listing Abbreviations" exhibit, and updated the "Informed Consent Reference Guide" and "Steps to Maximize Data Quality" to replace "emancipated minor" with "a youth who is 17 years old and living independently without a parent or guardian residing in the home");

- Appointment Card (replaced "payment" with "You will receive \$30 in cash..." when referring to the incentive);
- Interview Incentive Receipt (updated the year; replaced "payment" in the title and text with "incentive");
- Newspaper Article handout (updated with a new article featuring information on painkiller abuse); and
- Refusal and Unable to Contact Letters (replaced "payment" with "You will receive \$30 in cash..." when referring to the incentive).

For 2013, one NSDUH short report, *State Estimates of Drunk and Drugged Driving* (Center for Behavioral Health Statistics and Quality, 2012a), and two Data Spotlights, *Data Spotlight: Depression Triples Between the Ages of 12 and 15 Among Adolescent Girls* (Center for Behavioral Health Statistics and Quality, 2012b) and *Data Spotlight: Young Marijuana Users Often Get Marijuana for Free from Friends* (Center for Behavioral Health Statistics and Quality, 2011), were available for distribution to interviewers.

The following respondent materials remained virtually unchanged from 2012 for use in 2013:

- Certificate of Participation;
- Controlled Access Letters;
- Doorperson Letter;
- Other Language Introduction Card;
- Sorry I Missed You Card (English and English/Spanish versions);
- Spanish Card; and
- Who Uses the Data handout.

#### **4.4 Submission of the 2013 NSDUH IRB Package**

Once the 2013 survey materials and CAI and iPAQ screening specifications were finalized, these items were submitted to RTI's Institutional Review Board (IRB) as part of the IRB package for the 2013 NSDUH. RTI's IRB Committee met on September 26, 2012.

During the IRB Committee review of the package, the Committee requested additional information about eligibility of respondents who speak neither English nor Spanish. In addition, the Committee required revisions to the informed consent procedures for youths who are 17 years old and living independently without a parent or guardian residing in the home.

In response, an addendum was submitted to the IRB on October 5, 2012, to describe when and how translators are used and that only persons who speak English or Spanish are eligible to complete the interview. In addition, the addendum formally requested a waiver of parental permission for 17-year-old respondents living independently without a parent or guardian. Along with the addendum, documentation was provided to reflect required changes to informed consent procedures and project materials, specifying that the only situation where parental permission was not required was for youths who are 17 years old and living independently without a parent or guardian residing in the home. For all youths aged 16 or younger, parental permission was required with no exceptions. Communication with field staff on this issue was also included with the addendum. Approval of the addendum and the 2013 NSDUH was received on October 22, 2012.

One addendum was submitted to the IRB for the 2013 NSDUH after the phrase "emancipated minors" was discovered in the IRB Summary document. The IRB no longer approves use of that phrase, so the project team revised the document and submitted an addendum to the IRB on February 13, 2013. The addendum was approved the same day.

## **4.5 Preparation for New-to-Project Field Interviewer Training**

This section reviews the main steps necessary to prepare for NTP FI trainings.

### **4.5.1 Home Study Package**

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

- 2013 Field Interviewer Manual;
- 2013 Field Interviewer Computer Manual;
- cover memorandum from the National Field Director;
- paper version of the Electronic Home Study Exercises; and
- background investigation requirements memorandum.

New FIs were instructed to:

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

Home study exercises were completed electronically via the Internet before traveling to training. Exercises were graded automatically and results were posted to the CMS for FS review. Any new FI scoring less than 80 percent on the electronic home study was not allowed to attend training and was terminated from the Headway system. Based on past experience, it was evident that additional resources should not be devoted to any prospective FI unable to score at least 80 percent on the home study and that he or she should not be allowed to attend training. Appendix A contains the NTP home study memorandum, while Appendix B contains the electronic home study exercises.

## **4.5.2 New-to-Project Training Supplies**

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

### **4.5.2.1 Printed Materials Related to Training**

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

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

### **4.5.2.2 Training Videos**

Video segments that played directly from the trainer laptops during training provided controlled, standardized, visual presentations of the various tasks assigned to FIs. DVDs containing all video presentations were also available in case problems occurred with the videos installed on the trainer laptops. These videos contained multiple segments for use throughout the course of new FI training. Various videos detailing important screening and interviewing activities as well as administrative tasks were used in 2013. New FIs also viewed the two videos "Your Important Role," which is used for controlled access situations, and "NSDUH Study Results," which was updated for 2013 to include clips from the 2011 NSDUH Data Release Press Conference.

### 4.5.2.3 iLearning Training Program

In 2013, the electronic multimedia, interactive training application, referred to as iLearning (which stands for independent learning), continued to be used. The iLearning courses featured audio and visual training components as well as creative videos packaged onto a CD that could be viewed on the FI laptop. iLearning allowed FIs to complete training courses at their own pace and review portions of the course again as needed. Each course consisted of visual slides utilizing text and graphics, an audio component providing important information and instructions, and an assessment portion to ensure the FI's comprehension of the material presented. Upon completion of the course and transmission to RTI, the course assessment results were posted to the CMS for FS review.

The courses used during the 2013 NTP training sessions included:

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

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

- Using Your Segment Materials: This course explained the overall sampling process and reviewed the proper use of the segment materials and the importance of maintaining the sample integrity. Common errors associated with using the segment materials were explained as well.
- Challenging Field Situations: This course shared approaches for handling challenging situations in the field, including controlled access, reluctant respondents, refusals, and other related topics. A brief review of the uses and importance of NSDUH data as well as excerpts from the 2008 NSDUH Press Conference video were included.
- TSG's Top 10 Equipment Tips: This course reviewed the top 10 tips from NSDUH's Technical Support Group (TSG) regarding the computer equipment. Equipment care and maintenance, troubleshooting, important reminders, computer terminology, and procedures for calling TSG staff were included.
- Quality NSDUH: This course was designed to review key project procedures and protocols and was completed by FIs prior to the start of each quarter. This course also addressed answering respondent questions, gaining cooperation, and other helpful

refusal topics. Within the course, the assessment questions and selected content varied from quarter to quarter in order to expand the topics covered.

Creation of the iLearning courses was a complex and detailed effort, including many steps during the development and testing process to ensure all components of the course functioned properly. The iLearning program enabled a more individualized and interactive training model.

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

Interviewers who were RTI-Certified as bilingual interviewers completed the "Bilingual Training" iLearning course after returning home from training. After finishing the course, bilingual FIs also completed a scripted screening and interview exercise in Spanish on their own to become familiar with the Spanish terminology and its pronunciations in both instruments.

### **4.6 Preparation for Veteran Field Interviewer Training**

The 2013 veteran FI training program consisted of four iLearning courses completed independently at home by all veteran FIs during November and December 2012, followed by a 1-day in-person FS team meeting and training session held the first week in January 2013 at 32 sites around the country. This 32-site design allowed for smaller groups and less travel for many FIs. This section reviews the main steps necessary to prepare for this veteran training program.

#### **4.6.1 Veteran Training iLearning and Data Collection Preparations Packages**

Prior to training, all veteran FIs continuing for 2013 received a veteran training iLearning package containing:

- cover memorandum from the National Field Director, including an overview of the veteran training program and the tasks to be completed;
- 2013 NSDUH Veteran Training iLearning CD containing the training courses to be completed prior to the FS team meeting plus one additional feedback course (to be completed after the in-person FS team meeting); and
- NSDUH Materials "Keep" List outlining which 2012 materials to keep for 2013.

In order to prepare for training, veteran FIs were instructed to successfully complete and transmit all veteran training iLearning courses following a specified timeline.

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

In a separate shipment, all veteran FIs received a data collection preparations package containing:

- cover memorandum from the National Field Director, including a detailed list of changes made to the FI Manual and Computer Manual for 2013;
- FI Manual Replacement Pages for select pages in Chapters 1, 2, and 4 through 10 and for all of Chapter 11 and Appendix A;
- CD containing the 2013 CAI and iPAQ programs;
- instructions for loading the 2013 CAI and iPAQ programs; and
- veteran FI bulk supplies.

Following the completion of 2012 data collection efforts and prior to beginning Quarter 1 data collection in January 2013, veteran FIs were instructed to:

- use the provided CD to install the 2013 CAI and iPAQ programs;
- transmit a practice break-off screening and interview to RTI to confirm that the 2013 CAI and iPAQ program updates were installed correctly; and
- recycle or discard any 2012 materials not listed on the NSDUH Materials "Keep" List.

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

#### **4.6.2 Veteran Training Supplies**

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

##### **4.6.2.1 Printed Materials Related to Training**

A detailed, near-verbatim Veteran Training Guide was prepared for each member of the training team. Based in part on the guide developed for 2012, most sections of the guide were newly developed to present relevant topics for 2013. Along with the training guide, other printed materials were developed:

- 2013 NSDUH Veteran Training Workbook that contained necessary exercises, printed examples, and additional instructions; and
- Attendance List/Summary Report to allow trainers to report on classroom activities and attendance at the end of the day.

##### **4.6.2.2 Training Videos**

Short videos were developed for the 2013 veteran training iLearning courses. A new video welcoming the FIs to the 2013 veteran training program was shown in the "Welcome – 2013 Veteran FI Training" introduction course.

### **4.6.2.3 iLearning Training Program**

As explained in Section 4.5.2.3, iLearning courses were developed for the 2013 NSDUH. Refer back to Section 4.5.2.3 for additional details on the iLearning program.

The iLearning courses created and utilized during 2013 veteran training included several courses just for veteran FIs:

- Welcome – 2013 Veteran FI Training: This short introduction included a video providing an explanation of the veteran training program.
- 2013 NSDUH Updates: This training course focused on the instrumentation and material updates for 2013.
- Getting to Yes: This course focused on methods to get respondents to participate in the study.
- FS Team Meeting Feedback: This course gathered feedback on the FS team meeting and was completed in January 2013 after FIs attended their FS team meeting.

Originally created for veteran training, two iLearning courses were used for both veteran and NTP training in 2013. Refer to Section 4.5.2.3 for course descriptions of these courses:

- Quality NSDUH; and
- CIPSEA Training.

## **4.7 Preparation for Field Data Collection**

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

### **4.7.1 Assignment Materials**

Veteran FIs 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 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, FIs also transmitted to receive their new case assignments on their iPAQs.

FIs performing well at NTP training were given assignment materials for the cases assigned to them. The assignment materials consisted only of the segment materials packet. The FS mailed the lead letters so the FI could begin work immediately upon the successful completion of training. FIs also transmitted at the end of training to pick up their assigned cases on their iPAQs. FIs struggling during training were placed on probation, received no assignment, and were unable to work in the field until they adequately completed further training and passed a recertification. Any materials for segments not assigned to an FI were sent to the FSs for later assignment.

## **4.7.2 Bulk Supplies**

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

## **4.8 Website Development**

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

### **4.8.1 Case Management System**

The up-to-date web-based CMS enhanced the ability of all levels of management to make informed decisions based on current field conditions. Each night, data were transmitted to RTI from the FIs' 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.

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

Access to this secure website was tightly controlled with system-wide security provided through secure links to the network from each user's computer. Additionally, several levels of passwords were required to enter the system.

### **4.8.2 NSDUH Respondent Website**

For computer savvy respondents, an informative public NSDUH website was maintained. Visitors to the site could access a variety of topics such as project description, confidentiality, and frequently asked questions. Brief information was included about both SAMHSA and RTI, with links to the websites of both organizations. Also included was a listing of various users of NSDUH data, which included links to those users' websites and news articles about NSDUH. Respondents could also access contact information for a NSDUH project representative via the website.

## **4.9 Maintaining NSDUH Equipment**

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

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

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

#### **4.10 Problems Encountered**

Development of all NSDUH materials and the computer programs for the electronic instruments requires a tight schedule in order to complete all preparations on time. There were no major problems encountered during the 2013 material preparations phase other than the compressed preparation schedule associated with implementing and testing iLearning courses.

**Exhibit 4.1 2013 iPAQ Updates**

**2013 NATIONAL SURVEY ON DRUG USE AND HEALTH  
SCREENING APPLICATION UPDATES**

The following updates were made to the 2013 NSDUH Screening Application:

- The Military and Confirm Roster screens were updated throughout the screening application to remove the apostrophe following "United States."
- The Informed Consent screen was updated to remove the word "payment" in the last sentence describing the \$30 incentive.
- On the Confirm Roster screen, references to "Other" and "Unspecified" were removed when listing a roster member's race, ethnicity, and military status. These items were not included on the Confirm Roster screen unless an appropriate response option was chosen for that roster member.

## 2013 NATIONAL SURVEY ON DRUG USE AND HEALTH CAI INSTRUMENT REVISIONS

### Module Specific

#### *Introduction*

- The CAI instrument version was updated.

#### *Core Demographics*

- Added new questions to ask about serving in Reserve components in the military. Edited current questions for consistency.
- Added two response categories to the question about race. The response options now include Guamanian or Chamorro and Samoan.

#### *Blunts*

- Added two new questions about medical marijuana in the Blunts module.

#### *Health*

- Added new questions to the Health Care module that ask about height, weight, and the discussions one has had with a doctor about substance use and abuse in the past year.

#### *Mental Health*

- Deleted the computation of Mental Health variables from this module. These variables were used to select respondents into the Mental Health Surveillance Study.

#### *Final ACASI Screen (at the end of Consumption of Alcohol module)*

- Added a new variable, PENTER1, which instructs respondents to lock the ACASI portion of the instrument before returning the computer to the interviewer. Logic was updated throughout the instrument to route any respondent exiting the ACASI to PENTER1. Edited the ENDAUDIO variable to confirm that the respondent's answers have been locked.

#### *Back-End Demographics*

- Edits were made to the wording and routing of existing questions to more precisely introduce survey topics and to use more natural question wording.

#### *Health Insurance and Income*

- State program names for Medicaid, CHIP, and TANF were updated.
- The definitions of the CHAMPUS and CHAMPVA programs were updated.
- The wording to INTRTINN underwent a minor change.
- The wording to QI01N underwent a minor change. Information about when Social Security checks are mailed and deposited was deleted.
- Edited the wording of QI24.

**Exhibit 4.2 2013 CAI Changes (continued)**

***Recruitment Screens***

- The recruitment screens were deleted in response to the discontinuation of the Mental Health Surveillance Study.

***Verification***

- Edited the wording of TOALLR3I to alleviate confusion experienced by some college students (i.e., changed "home telephone" to "phone" and inserted "current" before address to clarify interest in their current residence).
- Edited the wording of INCENT01.

## References

Center for Behavioral Health Statistics and Quality. (2012a, May). State estimates of drunk and drugged driving. *The NSDUH Report*.

Center for Behavioral Health Statistics and Quality. (2012b, July). Depression triples between the ages of 12 and 15 among adolescent girls. *Data Spotlight*.

Center for Behavioral Health Statistics and Quality. (2011, September). Young marijuana users often get marijuana for free from friends. *Data Spotlight*.

## 5. Field Staff Training

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

### 5.1 Management Training Programs

With a highly experienced management team, there was no formal management session conducted in preparation for the 2013 National Survey on Drug Use and Health (NSDUH). In order to share important topics about the 2013 NSDUH, field management staff completed three veteran training iLearning courses in November 2012. The courses included:

- Quality NSDUH
- Getting to Yes; and
- 2013 NSDUH Updates.

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

### 5.2 New-to-Project Field Interviewer Training Sessions

#### 5.2.1 Design

Training sessions were held prior to the start of each new quarter throughout the year to train newly hired new-to-project (NTP) field interviewers (FIs). These sessions helped maintain a sufficient staff size to complete screening and interviewing within the quarterly time frames. For each session, there were multiple training rooms staffed by teams of four trainers. Occurring January 18–January 24, March 22–March 28, June 21–June 27, and September 20–September 26, a total of 167 new FIs were trained during these replacement sessions. The January NTP training session was held in Baltimore, Maryland. The remaining sessions were held in Cincinnati, Ohio. At the end of this chapter, [Table 5.1](#) summarizes the interviewer training sessions conducted for the 2013 NSDUH.

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

All new FIs were required to pass an individually conducted certification process as part of the successful completion of training. Each FI 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.

Of the 167 new FIs trained during 2013, 2 FIs were placed on probation based on their overall performance during training and on problems with the certification process. An additional five FIs were released during training due to their inability to meet training expectations. Another three FIs resigned during training.

To provide consistency between training classrooms, a near-verbatim guide with 23 sections provided detailed instructions and text to ensure all necessary instructional points were covered. In addition to the guide, trainers also used 12 videos (saved to the trainer laptop as well as on a set of six DVDs for backup) that contained multiple video segments for use throughout training, an iLearning CD containing courses used throughout training and after training, a workbook containing exercises on the iPAQ and laptop computer and printed examples, training segment materials used in exercises that replicated actual segment materials, the FI Manuals for reference, and the two computers (the iPAQ and the laptop) with accessory equipment.

### **5.2.2 Staffing**

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

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

- overseeing the fingerprinting process of new FIs;
- coordinating all services provided by the hotel with the assigned hotel representative;
- managing the trainers and training rooms;
- evaluating FI performance and working with trainers to resolve problems with FIs, including probation or termination when necessary;
- reporting the status of training to management and supervisory staff each evening using the provided Daily FI Training Evaluation (see [Exhibit 5.1](#) at the end of this chapter);
- supervising the certification process and making final decisions about the status of any FIs failing ; and

- informing trainers about resolutions to any questions, problems, or suggestions following consultation with appropriate project staff.

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

The logistical assistant worked closely with the site leader throughout training to ensure all FIs were registered properly, all training rooms had all necessary supplies, and hotel services functioned smoothly.

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 FI computer equipment.

The certification coordinator managed the certification process, including establishing appointment schedules, monitoring and distributing certification supplies and materials, and reporting the results to the site leader. In an effort to reduce costs, the logistical assistant also served as the certification coordinator at one of the sessions. For two other NTP training sessions, a trainer also served as the certification coordinator. During one session, a separate certification coordinator traveled to the site.

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

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

Training teams were selected based on availability and experience. The lead trainer was usually a regional supervisor (RS) with considerable training experience or an experienced instrumentation or operations team member. Assistant trainers were usually RSs, field supervisors (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 the RTI project director. FIs also became familiar with the project organization via a creative video titled, "Mission: NSDUH." Next, FIs reviewed the FI job description and

responsibilities and then completed an introductory computer session. This session included instruction in the use of the laptop computer hardware and the basics of the iPAQ hardware and software, although the actual screening program was not covered. For much of the afternoon, FIs learned how to contact selected households and how important it was to be knowledgeable about the study. They also discussed professional ethics and respondents' rights, and they had the opportunity to review supplementary materials and practice making effective introductions and answering respondent questions. At the end of the day, FIs were introduced to iLearning, a multimedia, computerized training program. On the evening of Day 1, FIs used iLearning to complete the "IRB Training" course, which covered ethics and regulations involving research on human subjects, the role of the Institutional Review Board (IRB), and the role of the interviewer in protecting respondents' rights. They also completed the "CIPSEA Training" iLearning course, which described the Confidential Information Protection and Statistical Efficiency Act (CIPSEA) requirements to protect information collected on NSDUH and the role of the Office of Management and Budget (OMB) in providing oversight and designating statistical agencies under CIPSEA. All FIs were invited to attend an evening field interviewer lab (FI Lab) session for additional practice or assistance with the iLearning homework; FIs with little computer experience were especially encouraged to attend the FI Lab for hands-on practice in order to build their confidence.

### **5.2.3.2 Day 2**

Day 2 included a general introduction to survey sampling and counting and listing, followed by an in-depth discussion of how to locate segments and selected dwelling units (DUs). Trainers then introduced the screening process using a video of a mock screening. Following a trainer demonstration, each FI had the opportunity to operate the iPAQ during a group walk-through screening exercise. Discussions on quality control, record of calls, and screening and interviewing result codes were also included in the afternoon. FIs had the opportunity to operate the iPAQ again during two group screening exercises conducted via round-robin. FIs also learned about screening refusal codes and refusal reports. The training day ended with small group screening exercises conducted with a trainer. FIs also completed the Data Collection Agreement signature and notarization process. All FIs were again invited to attend an evening FI Lab for additional practice.

### **5.2.3.3 Day 3**

On Day 3, FIs focused on gaining experience and confidence by conducting numerous practice screenings on the iPAQ. They completed individual and paired mock exercises covering the entire screening process. Next, trainers presented a brief discussion of the functions of the computer-assisted interviewing (CAI) manager program on the laptop, including an overview of the NSDUH email system. FIs were then introduced to the NSDUH interview and the basics of good field interviewing techniques. A video of a mock interview provided an overview of the process. This was followed by discussions on bias and probing, as well as the importance of following conventions. FIs then practiced transitioning from the screening to the interview with a partner. At the end of the day, a workshop was presented where trainers reviewed persuasion principles, ways to improve communication skills, and how to answer respondent questions. All FIs were again invited to attend an evening FI Lab for additional practice.

#### **5.2.3.4 Day 4**

On Day 4, FIs learned the details of the NSDUH interview with a round-robin read-through of the entire questionnaire, including question-by-question specifications. This was followed by a discussion of the details required in collecting industry and occupation information. During a paired exercise, FIs practiced administering the industry and occupation questions and probing with a partner. Next, FIs completed an individual practice interview exercise that allowed them to review both the format and questions in the CAI program at their own pace. Lastly, FIs were able to provide feedback on the training session by completing a brief questionnaire at the end of Day 4. Interested FIs could attend an FI Lab in the evening.

#### **5.2.3.5 Day 5**

FIs began Day 5 with a session on transmitting data. A trainer demonstrated 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 FIs could practice the transition from the screening on the iPAQ to the CAI questionnaire on the laptop. Following the mock interviews, a group review was conducted by the trainer. At some point during the practice mock interviews, FIs completed a successful transmission on both computers with assistance from the technical support representative. Classes then discussed the important topic of dealing with reluctant respondents and overcoming other difficult situations. This session included informative video segments and group exercises. All FIs were given the option of attending an evening FI Lab.

FIs who were performing well could attempt the certification process the evening of Day 5.

#### **5.2.3.6 Day 6**

Training on Day 6 began with an explanation on the specifics of screening a group quarters unit (GQU), followed by details on checking for and adding missed DUs. FIs then learned about other screening topics that they may encounter during their work, but not on a regular basis. Topics included editing addresses, placing cases on hold, re-opening cases, and using optional iPAQ accessory programs for organization and planning purposes. After lunch, FIs had the opportunity to complete another series of paired mock exercises to further practice the entire screening and interviewing process. Following the mock interviews, a group review was conducted by the trainer. At the end of the day, a workshop was presented that focused on ways to improve FI organization with materials as well as transitioning to the interview with respondents. Certifications and an FI Lab were scheduled for the evening of Day 6.

#### **5.2.3.7 Day 7**

Day 7 began with a discussion on maximizing data quality in research. Emphasis was placed on following procedures, controlling quality, and FI responsibilities. This section included a video showing the Study Results from 2011. Next, a section on troubleshooting and technical support informed FIs about the most common technical problems they might encounter and the steps to correct them, as well as when and how to contact technical support for additional help.

Care and maintenance of the computer equipment was also discussed. After lunch, administrative procedures and proper documentation and reporting were discussed. A brief recap of the entire process of screening and interviewing helped FIs review how all the tasks fit together. FIs then completed a final evaluation to provide feedback on the completed training session. Any remaining certifications took place at the conclusion of Day 7.

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

Following training, bilingual FIs completed a 1-hour "Bilingual Training" iLearning course on the Spanish-language NSDUH materials and questionnaires. This course reviewed the Spanish versions of the iPAQ screening program, NSDUH interview, and other 2013 supplemental materials, as well as the differences from the English versions. Only those FIs who had been hired as bilingual FIs completed this iLearning course. Following successful completion of the course and an individual mock screening and interview to review the Spanish version of the questionnaires in detail, bilingual FIs were deemed RTI-Certified and, as such, are the only FIs allowed to conduct the NSDUH interview in Spanish.

#### **5.2.5 Mentoring of New-to-Project Graduates**

After completing the NTP training program, all graduates were mentored in the field by an experienced FI, their FS, or another FS. Mentoring of all new FIs was required and usually occurred within a week following the conclusion of training, preferably during the graduate's first trip to the field.

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

#### **5.2.6 New-to-Project Post-Training iLearning**

After 1 month in the field, NTP FIs were required to complete three additional iLearning courses—Using Your Segment Materials, Challenging Field Situations, and TSG's Top 10 Equipment Tips. Before beginning each subsequent quarter of work in 2013, NTP FIs also completed the "Quality NSDUH" iLearning course as described in Section 5.5. Refer to [Tables 5.3](#) and [5.5](#) for the results of these courses.

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

#### **5.3.1 Design**

To prepare the FIs chosen to continue working from the 2012 NSDUH into 2013, the veteran FI training program consisted of four pre-training iLearning courses (see Section 4.6.1 for more information and [Tables 5.4](#) and [5.5](#) for the results of these courses) completed in

November and December 2012, followed by a 1-day FS team meeting and training session held in January 2012 at 32 different sites across the United States. Having regional sessions throughout the country served several purposes:

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

FS team meetings were held on January 4, 2013, at 32 sites listed in [Table 5.2](#). In addition to these early January FS team meetings, two make-up teleconferences were held on January 7 and 9, 2013, to train any veteran FIs unable to attend their FS team meeting. Also, throughout 2013, additional veteran FIs who missed the January sessions were trained with permission on an individual basis. [Table 5.1](#) summarizes the January veteran training sessions.

The 1-day (7-hour) FS team meeting and training session covered topics such as region-specific goals and FS team results and included three workshops focusing on efficiency essentials with materials and in the field; using the iPAQ record of calls and call distribution features; and an FI roundtable of various topics. All FSs presented sections on quality of the data and gaining cooperation and averting refusals and then were able to choose one of the three workshops to present to their team. The shortened training session was possible due to the minimal changes made to the screening and interviewing programs and allowed many FIs to avoid an overnight stay.

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

### **5.3.2 Staffing**

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

Each class was taught by the managing FS, assisted by the site leader and/or assistant trainer. One trainer usually presented at the front of the room while the other trainers monitored FI progress and assisted FIs with questions and activities.

### **5.3.3 Train-the-Trainers**

To prepare FSs, site leaders, and assistant trainers for their training roles and to instruct all project staff in the changes for the 2013 survey, a Train-the-Trainers session was held via a

video-streamed meeting. Staff were able to view a video presentation of the meeting in real time from their computer and submit any questions through a secure network. The 2-hour session was held on November 13, 2012. The video-streamed meeting was led by members of the instrumentation team who reviewed all portions of the veteran training guide and materials as well as logistics for the January sessions.

To further prepare staff for the upcoming team meetings, each RS team had a group conference call in December to review the veteran training guide in more detail. Each FS was assigned a section of the guide to review and then share information about the content, detailed preparations, and proper handling of any exercises and issues that might arise. These calls allowed the FSs, under the leadership of the RS, to review the guide as a small group and better prepare to be trainers at the FS team meetings. An instrumentation team member was on each RS call to help answer any questions about the guide.

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

The 1-day FS team meeting and training session began at 9:00 am with an FS welcome to the session, an ice-breaker activity, and a review of the 2012 FS team results, training agenda, and goals. Next, FS expectations were discussed, followed by administrative tasks and reminders. Then, FS topics were discussed and the FIs worked on an improvement pledge to help take ownership of their work in the upcoming year. Next, a workshop discussing the quality of the data was introduced. This included discussions on the goals of NSDUH, quality in research, procedures and their purposes, and reminders for controlling quality and FI responsibilities. After lunch, FSs conducted a workshop that included practice exercises on answering respondent questions, a brief summary of selected 2011 NSDUH results and how to use that information with respondents, a discussion on persuasion techniques, and how to answer respondent questions accurately. FSs could tailor the workshop discussion to specific problems faced by their region. FSs then had the choice of conducting one of three interactive workshops they felt were most suited to the issues faced in their regions, including efficiency essentials, best use of iPAQ record of calls and call distribution features, and an FI roundtable. The day ended at 4:00 pm with a wrap-up in which FI questions could be answered.

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

Two additional make-up teleconferences were held on January 7 and 9, 2013, to accommodate those veteran FIs unable to attend the early January sessions. An instrumentation team member served as the trainer for these sessions so that FSs could focus on managing data collection.

As the year progressed, veteran FIs from 2012 who wished to resume working were trained individually via iLearning and telephone conference with an FS or an instrumentation team member. These FIs missed the January sessions due to illness or preapproved scheduling conflicts. With special permission, one-on-one training brought these FIs up to speed on the 2013 NSDUH. Following successful completion of the iLearning courses, the FS or instrumentation team member worked with the veteran FI(s) to cover the content of the 2013 FS team meeting and training session.

## **5.4 Ongoing Training**

Regional team meetings with particular FS teams occurred throughout the year. As needed, team meetings were held to introduce FIs to a new supervisor (either FS or RS). In other situations with teams performing below expectations, the focus of these meetings was to provide further training for FIs on refusal avoidance, refusal conversion, and efficiently working case assignments. Additional discussion topics included data quality and specific team performance issues. Seven of these in-person team meetings occurred during 2013 for FI teams in Washington, North Dakota, New York, Pennsylvania (2), Michigan, and Missouri. These meetings were attended by the team's FS, RS, and RD.

## **5.5 Periodic Evaluations**

Periodic evaluations of interviewer knowledge were conducted via the "Quality NSDUH" iLearning course completed prior to each quarter of work in 2013. This iLearning course was available to FIs via the iLearning CD they received as part of the veteran or NTP training programs. FIs had 1 week to successfully complete the "Quality NSDUH" course, which covered basic NSDUH protocols and procedures, answer 10 assessment questions, and transmit the course to RTI by the specified deadline, approximately 2 weeks before the end of each quarter. The assessment portion of the course was then scored after being transmitted to RTI. Each quarter, FIs reviewed the "Quality NSDUH" iLearning course, which contained selected content that varied each quarter and other topics that remained constant. However, the set of 10 assessment questions at the end of the course changed completely each quarter to test interviewer knowledge of basic NSDUH protocols and avoid repetition. To pass the course, FIs had to score at least 80 percent. FIs not achieving a passing score were placed on probation and required to complete retraining with their FS prior to beginning work the next quarter. See [Table 5.5](#) for the results of the "Quality NSDUH" iLearning course.

## **5.6 Problems Encountered**

Leading the training sessions held throughout the year required involvement of project staff with other NSDUH responsibilities. These dedicated staff trained each day and then completed their other project duties in the evenings. The demands on trainer time were increased on evenings when they had to staff FI Labs or conduct certifications. Training planners tried to rotate staff across the various training assignments throughout the year to avoid overloading any one individual. This approach worked well. Planning for the 2013 veteran training sessions also required extensive involvement of project staff with other ongoing NSDUH responsibilities to establish contracts and coordinate the logistics with 32 different training locations. Staff worked diligently to ensure the contracts and training arrangements with various hotels across the country were in place in time for the January 2013 FS team meetings.

**Table 5.1 2013 NSDUH FI 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> : 1/4 Location: 32 sites (see Section 5.3.1)	662	662	13	13
	<b><i>Makeup Veteran Trainings</i></b> Date: 1/7 & 1/9 Location: Teleconference	13	675	0	13
	Veteran FIs trained one-on-one	6	681	0	13
<b>January</b>	<b><i>New-to-Project Training Session</i></b> Date: 1/18-1/24 Location: Baltimore (MD)	41	722	0	13
<b>February</b>	No training session	0	722	18	31
<b>March</b>	<b><i>New-to-Project Training Session</i></b> Date: 3/22-3/28 Location: Cincinnati (OH)	32	754	8	39
<b>April</b>	No training session	0	754	20	59
<b>May</b>	No training session	0	754	23	82
<b>June</b>	<b><i>New-to-Project Training Session</i></b> Date: 6/21-6/27 Location: Cincinnati (OH)	43	797	14	96
<b>July</b>	No training session	0	797	14	110
<b>August</b>	No training session	0	797	8	118
<b>September</b>	<b><i>New-to-Project Training Session</i></b> Date: 9/20-9/26 Location: Cincinnati (OH)	51	848	19	137
<b>October</b>	No training session	0	848	27	164
<b>November</b>	No training session	0	848	19	183
<b>December</b>	No training session	0	848	75 <sup>1</sup>	258

FI = field interviewer.

<sup>1</sup> Of the 75 FIs who left the project in December 2013, 57 were released in anticipation of a lack of work in certain areas for the 2014 NSDUH.

**Table 5.2 2013 NSDUH Veteran Training Sites**

Date	Locations		
<b>Session A: January 4, 2013</b>	Albuquerque, NM Atlanta, GA Boise, ID Charleston, WV Charlotte, NC Chicago, IL Columbus, OH Denver, CO Detroit, MI Fort Smith, AR Honolulu, HI Houston, TX	Los Angeles, CA Louisville, KY Minneapolis, MN Naperville, IL Nashville, TN New Orleans, LA Newton, MA Ocala, FL Philadelphia, PA Phoenix, AZ Pittsburgh, PA Portland, ME Portland, OR Providence, RI Queens, NY	Richmond, VA Rockville, MD Salt Lake City, UT Syracuse, NY West Palm Beach, FL

**Table 5.3 Results from New-to-Project Post-Training iLearning**

Course Name	Passed		Failed		Total
	Count	%	Count	%	
Using Your Segment Materials	153	100.0	0	0.0	153
Challenging Field Situations	152	100.0	0	0.0	152
TSG's Top 10 Equipment Tips	151	100.0	0	0.0	151
Bilingual Training (Bilingual New-to-Project FIs ONLY)	27	100.0	0	0.0	27

FI = field interviewer, TSG = Technical Support Group.

**Table 5.4 Results from Veteran Training iLearning Courses**

Course Name	Passed		Failed		Total
	Count	%	Count	%	
2013 NSDUH Updates	688	99.7	2	0.3	690
2013 Getting To Yes	679	99.1	6	0.9	685
CIPSEA Training	690	100.0	0	0.0	690

CIPSEA = Confidential Information Protection and Statistical Efficiency Act.

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

**Table 5.5 Results from Periodic iLearning Evaluations**

Course Name	Passed		Failed		Total
	Count	%	Count	%	
Q1 2013 Quality NSDUH	690	100.0	0	0.0	690
Q2 2013 Quality NSDUH	683	100.0	0	0.0	683
Q3 2013 Quality NSDUH	664	100.0	0	0.0	664
Q4 2013 Quality NSDUH	674	100.0	0	0.0	674

Q = quarter.

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

**Exhibit 5.1 Daily FI Training Evaluation**

Exhibit has been removed.

**Exhibit 5.1 Daily FI Training Evaluation (continued)**

Exhibit has been removed.

**Exhibit 5.2 Mentoring Instructions**

Exhibit has been removed.

**Exhibit 5.2 Mentoring Instructions (continued)**

Exhibit has been removed.

**Exhibit 5.2 Mentoring Instructions (continued)**

Exhibit has been removed.

**Exhibit 5.2 Mentoring Instructions (continued)**

Exhibit has been removed.

**Exhibit 5.2 Mentoring Instructions (continued)**

Exhibit has been removed.

**Exhibit 5.2 Mentoring Instructions (continued)**

Exhibit has been removed.

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## **6. Data Collection**

This chapter presents the basic data collection procedures provided to field staff working on the 2013 National Survey on Drug Use and Health (NSDUH). For further details or specific instructions, consult the 2013 NSDUH Field Interviewer Manual.

### **6.1 Contacting Dwelling Units**

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

#### **6.1.1 Lead Letter**

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

For all housing units with a complete address (i.e., not a location description), letters preprinted with the addresses were included with the assignment materials distributed to FIs each quarter. FIs 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 FI 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 him or her to work on the study and approached the door of the SDU with his or her RTI identification badge clearly visible. The FI also carried a variety of informative materials such as Question and Answer Brochures, NSDUH Highlights, and copies of newspaper articles about NSDUH.

#### **6.1.3 Introduction, Study Description, and Informed Consent**

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

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

#### **6.1.4 Callbacks**

If no respondent was available or another situation was found at the unit so that screening could not be completed during the first visit, a minimum of four callbacks were made to the unit so that each SDU was visited at least five times in an effort to complete the screening. These contacts were made at different hours on different days of the week to increase the likelihood of completing the screening. The only exception to this protocol was in case of adamant refusals. Refer to Section 6.7 for details on refusal conversion procedures.

Screening cases that had received the initial visit plus at least four callback attempts were eligible for finalization with no additional fieldwork. However, before finalizing a case, field supervisors (FSs) reviewed the iPAQ Record of Calls (ROC) of pending screenings to ensure each case had been given ample opportunity to be completed. If feasible and cost-effective, additional callbacks were made to SDUs that were not visited at different times on certain days. If the screening was not completed during these additional contacts, then the case was assigned a final code.

## **6.2 Dwelling Unit Screening**

Screening was performed at each SDU by obtaining information about the residents of the unit to determine whether 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. The iPAQ automatically determined, based on the composition of the household roster, whether or not anyone in the unit was selected for the interview.

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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 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.

The algorithm allowed for the selection of zero, 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.

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

## **6.4 Interview Administration**

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

Once the selected individual(s) was identified during screening, the FI asked to complete the interview(s) during that visit. If this was not convenient for the respondent, the FI entered information about possible times for future contacts in the iPAQ ROC. A minimum of four visits was made at different times of day on different days of the week in an attempt to complete the interview.

Once a state reached the contractual weighted overall response rate target for the year (65 percent), achieved an 80 percent unweighted interview response rate, and completed the minimum cumulative number of interviews, interview cases that had received at least four callback attempts were eligible for finalization with no additional fieldwork. Before finalizing a case, FIs reviewed the ROC of pending interviews to ensure each case had been given ample opportunity to be completed. If feasible and cost-effective, additional callbacks were made to SDUs that were not visited at different times on certain days. If the interview was not completed during these additional contacts, then the FI assigned a final code.

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

If the selected individual was aged 12 to 17, the FI was responsible for obtaining verbal consent from a parent or guardian before contacting the youth. The only exceptions to this rule were in certain group quarters situations, like dormitories, and other SDUs where consent was unobtainable because a youth was living independently without a parent or guardian residing in the home. Beginning in October 2012, this exception only applied to 17-year-olds living independently. For all youths aged 16 years or younger, parental permission was required with no exceptions.

In the Showcard Booklet, separate text for parents and guardians was included in the Introduction and Informed Consent for Interview Respondents Age 12-17 script. Once parental

permission was granted, the FI approached the youth and read the Introduction and Informed Consent script to introduce the study, describe the interview process and procedures to be followed, and detail the number of youths each respondent represented. The FI also provided a copy of the Study Description to fulfill all required aspects of Informed Consent. After obtaining the youth's agreement to participate, parents were then asked to leave the interview setting to ensure the confidentiality of the youth's responses and the FI began the interview.

#### **6.4.2 Computer-Assisted Interviews**

The NSDUH interview began in the computer-assisted personal interviewing (CAPI) mode, with the FI reading the questions from the computer screen and entering the respondent's replies into the computer. After completing the Reference Date Calendar, the FI explained to the respondent how to use the computer for the audio computer-assisted self-interviewing (ACASI) sections. Utilizing ACASI methodology for the sensitive substance use and nonuse questions enhanced privacy since the respondent listened to the prerecorded questions through the headphones and entered their responses directly into the computer. Beginning with a practice session, which introduced the various computer keys used during the interview, the respondent then proceeded through the interview. Four times during the ACASI portion of the interview, the respondent was instructed to ask the FI for a specific picture pill card designed to aid respondent recall. When the respondent was finished with the ACASI portion, the FI 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 computer-assisted interviewing (CAI) administration times are provided in [Tables 6.1](#) through [6.35](#) at the end of this chapter for the overall survey and for the various sections of the NSDUH interview by respondent age (youths aged 12 to 17 or adults aged 18 or older) and survey year (2011, 2012, and 2013). These timing tables were calculated using audit trail data, which records responses and the time spent on each item. Cases with extreme values for the overall time (less than 30 minutes or more than 240 minutes) are excluded from the tables.

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

#### **6.4.3 End of Interview Procedures**

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

- prepare the Quality Control Form and ask the respondent to complete the remaining items on the form;
- have the respondent seal the completed Quality Control Form in a postage-paid envelope addressed to RTI;
- give the respondent the \$30 cash incentive;

- prepare the Interview Incentive Receipt, giving the appropriate copy to the respondent;
- provide the adult respondent or parent or guardian of a youth respondent with a Question and Answer Brochure if not provided earlier;
- complete the FI Observation Questions;
- enter the final result code in the iPAQ;
- gather all interview equipment and materials; and
- thank the respondent.

Each week, FIs sent all completed Reference Date Calendars and Interview Incentive Receipts to his or her FS. FIs mailed sealed Quality Control Form envelopes to RTI within 24 hours of completing the interview. Each night FIs transmitted interview data to RTI.

## 6.5 Data Collection Management

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

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

Although the more formal meetings were held weekly, staff communicated almost constantly through the use of email. This increased awareness of project issues by effectively passing information through the various management levels. The capability to send messages to FIs 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.

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

developing the Performance Improvement Plan. In addition, RSs and RDs conducted a series of in-person training sessions with FSs to address performance concerns.

## **6.6 Controlled Access Procedures**

At times during the data collection process, FIs had difficulty gaining access to particular SDUs. FIs with challenging circumstances were instructed to be observant, resourceful, and keep their supervisors informed of the situation. Additional suggestions taken from FS experience or from the "Guide to Controlled Access Situations" were discussed. Conversations with managers and owners generally centered on the importance of the study, SAMHSA and RTI's emphasis on confidentiality, and an individual's right 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 FIs 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.

A Doorperson Letter was available to FIs to use during their work in the field. FIs carried this letter to support or supplement conversations with doorpersons, guards, and building representatives. The letter was not used with other individuals or respondents.

For continuing problems, RTI had a system to generate individualized letters and packets of information about the project. When required, FSs provided information to RSs, who then requested the packets. Upon receiving the request, specialists prepared a cover letter and assembled materials to fit the situation. The packet was sent via overnight express delivery to increase the importance placed on the contents and ensure timely delivery. A video that further explained the need for access was also available for inclusion in the packets. For situations involving university or military housing, an Institutional Review Board summary was included in the packet. Packets for situations involving university housing also received a letter of endorsement from the presidents of Duke University and the University of North Carolina.

A Law Enforcement packet could be sent to local police departments or other government agencies prior to starting data collection or after receiving a request for more information from a law enforcement official. This packet informed local law enforcement about the NSDUH and encouraged cooperation and the dissemination of information about the study to appropriate personnel. Similar to other individualized packets, it included an informative letter addressed to an appropriate recipient, a brief description of the materials included in the packet, and other NSDUH field materials.

For persistent problem situations not resolved through FS and FI efforts or the individualized letters and packets, 8,341 "Call Me" letters were sent to the SDUs. Special care was taken to ensure that calls resulting from the letters were directed to the authorized RS or FS to set up an appointment so the FI could return and complete the screening.

Occasionally, controlled access problems required assistance beyond the RS level, so RDs—and sometimes even the National Field Director—became involved.

## **6.7 Refusal Conversion Procedures**

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

- 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. FIs were instructed to always behave professionally and courteously.
- The 2013 NSDUH Field Interviewer Manual gave specific instructions to FIs for introducing both themselves and the study. Additionally, an entire chapter discussed "Obtaining Participation" and listed the tools available to field staff along with tips for answering questions and overcoming objections.
- During new-to-project FI training, two sections of the guide covered details for contacting dwelling units and how to deal with reluctant respondents and difficult situations. During exercises and mock interviews, trainees were able to practice answering questions and using letters and handouts to obtain cooperation.
- During veteran FI training, time was spent reviewing various techniques for overcoming refusals. FIs participated in group discussions on completing screenings and interviews in different types of challenging refusal situations and sharing tips on avoiding and converting refusals in those situations. The exercises and ideas presented helped the FIs improve their skills and thus increase their confidence and ability to handle the many situations encountered in the field.

In refusal situations, staff followed these steps:

- Detailed notes describing the situation were recorded in a Refusal Report on the iPAQ. FIs selected the main reason for the refusal from the following categories:
  - Nothing in it for me
  - No time
  - Government/surveys too invasive
  - Gatekeeper/parent/household member won't allow participation
  - Confidentiality or survey legitimacy concerns
  - House too messy/too ill
  - Welfare/INS concerns
  - Need to discuss with FS
- After data transmission from the iPAQ to RTI, the category of refusal and any notes were then available to the FS on the CMS. The FI and FS could then discuss the situation, with the FS suggesting additional tactics if necessary.
- Once the refusal situation was discussed, a refusal conversion letter was sent (if appropriate). On the CMS, the FS selected a specific letter based on the stage of the

case (screening or interviewing), the category of the reason for the refusal, 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 2013, 43,612 refusal conversion letters were mailed.

- Supervisors were available to discuss the importance of participation with reluctant respondents.
- The FI returned to the SDU to try again with other tactics, except in the case of adamant or hostile refusals. If the FS determined a case was an adamant refusal based on discussions with the FI, the FS could choose to close the case without additional visits or transfer it to a different FI.

## **6.8 Problems Encountered**

### **6.8.1 Size and Scope of the Project**

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

### **6.8.2 Interviewing Staff Turnover**

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

### **6.8.3 Refusals**

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

- Some respondents refused because they felt they had already been inundated with market research and other survey requests.
- There was increased concern about providing personal information due to raised awareness of identity theft.

- Concerns about privacy and increased anti-government sentiment, including among immigrant populations, led to a larger portion of respondent refusals.

#### **6.8.4 Typical Data Collection Concerns**

As is common in any large field data collection effort, staff encountered problems such as respondent availability, dwelling unit access (controlled or otherwise restricted, particularly barriers such as fences, gates, or locked doors and/or "No Trespassing" signs), and high-crime neighborhoods.

#### **6.8.5 Adverse Weather**

Throughout the year, many regions across the nation experienced extreme weather conditions, which made travel difficult and created data collection challenges. To minimize the impact of these weather situations, field management implemented several strategies in order to complete field activities successfully once weather conditions improved. These strategies included encouraging FIs to work additional hours, utilizing traveling FIs and, in some areas, keeping screening cases open beyond the targeted deadline dates to improve screening response rates.

#### **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 and iPAQ Patches**

Prior to beginning data collection in 2013, a minor change was made to the wording of two CAI questions that ask if a respondent's prior marijuana use was recommended by a doctor or other health professional. FIs were instructed to transmit to receive a patch that updated the 2013 CAI instrument on their FI laptops. Another patch was released before Quarter 2 of 2013 that included a minor change to the title bar of the CAI instrument, updated range options and edit checks for the height questions in the Health Module, and an updated English and Spanish audio file for one height question.

No iPAQ patches were released during the 2013 data collection period.

**Table 6.1 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,469	22,431	22,446	46,465	45,696	45,195	
<b>Missing/Extreme Records</b>	41	42	48	134	140	149	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	61.8	61.7	62.4	63.7	63.4	63.9	
Variance ( $\sigma^2$ )	241.0	247.5	262.4	366.9	363.2	384.7	
Standard Deviation ( $\sigma$ )	15.5	15.7	16.2	19.2	19.1	19.6	
<b>Quartiles</b>							
Maximum	223.4	237.6	239.9	235.3	239.6	236.5	
Q3	69.9	69.9	70.6	72.7	72.6	73.0	
Median	59.6	59.5	60.1	60.1	59.9	60.2	
Q1	51.0	50.8	51.3	50.5	50.1	50.5	
Minimum	30.1	30.0	30.1	30.0	30.0	30.0	
Range	193.3	207.6	209.8	205.3	209.6	206.5	
Mode	49.1	58.4	50.8	49.6	55.4	57.3	
<b>Percentiles</b>							
99%	108.9	109.1	112.7	127.3	125.5	129.1	
95%	89.6	89.6	90.4	99.7	99.1	100.2	
90%	81.6	81.3	81.8	88.2	87.6	88.4	
10%	44.4	44.3	44.8	43.6	43.3	43.6	
5%	41.2	40.9	41.4	40.3	39.8	40.0	
1%	35.8	35.4	35.5	35.0	34.6	34.6	
<b>Extremes</b>							
5 Highest	(Highest)	223.4	237.6	239.9	235.3	239.6	236.5
		212.7	233.9	239.5	223.9	238.5	236.5
		209.9	221.6	231.0	223.2	238.4	235.5
		205.2	214.6	216.9	222.1	236.2	235.2
		202.2	205.1	210.5	220.2	230.8	234.1
5 Lowest		30.5	30.3	30.5	30.1	30.1	30.1
		30.2	30.2	30.5	30.1	30.1	30.1
		30.1	30.2	30.2	30.1	30.0	30.0
		30.1	30.1	30.2	30.1	30.0	30.0
	(Lowest)	30.1	30.0	30.1	30.0	30.0	30.0

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

Note: Time recording began at FIIDCON in the Introduction and stopped recording after FIEXIT in the FI Observation section of the Back-End Demographics Module.

**Table 6.2 2011-2013 NSDUH CAI Audit Trail Timing Data: Introduction and Core Demographics Sections**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,469	22,431	22,446	46,465	45,696	45,195	
<b>Missing/Extreme Records</b>	41	42	48	134	140	149	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	4.9	4.7	4.5	5.0	4.7	4.7	
Variance ( $\sigma^2$ )	8.3	8.8	7.0	10.3	11.5	9.7	
Standard Deviation ( $\sigma$ )	2.9	3.0	2.6	3.2	3.4	3.1	
<b>Quartiles</b>							
Maximum	157.1	184.6	70.4	126.9	332.7	103.9	
Q3	5.8	5.6	5.4	5.7	5.4	5.4	
Median	4.4	4.2	4.1	4.3	4.1	4.1	
Q1	3.3	3.1	2.9	3.4	3.2	3.1	
Minimum	0.7	0.6	0.7	0.8	0.8	0.6	
Range	156.4	184.0	69.8	126.1	331.9	103.3	
Mode	4.0	4.0	4.0	3.5	4.0	3.8	
<b>Percentiles</b>							
99%	14.1	13.3	13.6	16.5	16.2	15.5	
95%	9.2	8.8	8.6	9.6	9.2	9.1	
90%	7.6	7.4	7.1	7.7	7.4	7.3	
10%	2.3	2.1	2.0	2.6	2.4	2.3	
5%	1.9	1.8	1.7	2.1	2.0	1.9	
1%	1.3	1.3	1.3	1.5	1.5	1.4	
<b>Extremes</b>							
5 Highest	(Highest)	157.1	184.6	70.4	126.9	332.7	103.9
		77.2	103.8	53.6	104.7	90.3	101.2
		64.2	85.6	52.1	84.6	90.0	94.1
		50.6	72.2	50.8	80.0	68.4	86.3
		45.8	45.3	42.0	75.7	64.4	73.8
5 Lowest		0.8	0.8	0.8	0.8	0.9	0.7
		0.8	0.8	0.7	0.8	0.9	0.7
		0.7	0.8	0.7	0.8	0.9	0.7
		0.7	0.8	0.7	0.8	0.8	0.6
	(Lowest)	0.7	0.6	0.7	0.8	0.8	0.6

CAI = computer-assisted interviewing.

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

**Table 6.3 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,469	22,431	22,446	46,465	45,696	45,195	
<b>Missing/Extreme Records</b>	41	42	48	134	140	149	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	40.2	40.1	41.3	40.5	40.1	41.4	
Variance ( $\sigma^2$ )	172.1	174.0	184.3	262.6	258.4	278.3	
Standard Deviation ( $\sigma$ )	13.1	13.2	13.6	16.2	16.1	16.7	
<b>Quartiles</b>							
Maximum	182.6	187.4	182.0	197.3	223.8	204.8	
Q3	47.5	47.4	48.5	48.1	47.8	49.1	
Median	38.3	38.3	39.4	37.3	37.1	38.1	
Q1	30.9	30.8	31.7	29.2	28.9	29.8	
Minimum	8.9	7.5	9.4	5.2	8.1	3.9	
Range	173.7	180.0	172.6	192.1	215.6	200.9	
Mode	35.2	38.7	31.9	34.5	35.2	35.0	
<b>Percentiles</b>							
99%	79.8	79.3	82.5	93.3	92.4	96.3	
95%	63.7	64.0	65.3	71.2	70.4	73.2	
90%	56.9	57.0	58.0	61.7	60.9	62.9	
10%	25.5	25.4	26.2	23.6	23.2	24.1	
5%	22.5	22.6	23.4	20.7	20.4	21.2	
1%	18.1	17.9	18.7	16.0	15.9	16.5	
<b>Extremes</b>							
5 Highest	(Highest)	182.6	187.4	182.0	197.3	223.8	204.8
		174.8	164.8	180.1	192.6	210.8	203.4
		148.6	143.0	175.9	188.2	196.1	202.5
		145.3	141.2	174.7	177.1	193.3	197.3
		142.0	137.4	167.7	175.2	167.1	186.3
5 Lowest		10.2	10.0	12.6	7.8	9.5	9.2
		9.4	9.9	11.4	7.6	9.5	8.9
		9.4	9.9	10.5	6.3	9.3	8.4
		9.3	7.5	10.2	5.9	8.9	8.1
	(Lowest)	8.9	7.5	9.4	5.2	8.1	3.9

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

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

**Table 6.4 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,469	22,431	22,446	46,465	45,696	45,195	
<b>Missing/Extreme Records</b>	41	42	48	134	140	149	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	6.1	6.1	6.1	5.8	5.8	5.7	
Variance ( $\sigma^2$ )	3.3	3.1	3.1	5.2	4.9	4.7	
Standard Deviation ( $\sigma$ )	1.8	1.7	1.8	2.3	2.2	2.2	
<b>Quartiles</b>							
Maximum	42.4	40.5	30.0	80.8	54.4	78.7	
Q3	7.1	7.0	7.0	6.8	6.7	6.6	
Median	5.9	6.0	5.9	5.5	5.4	5.4	
Q1	4.9	5.0	4.9	4.4	4.4	4.3	
Minimum	0.7	0.2	0.6	0.4	0.3	0.4	
Range	41.7	40.3	29.4	80.4	54.1	78.2	
Mode	5.8	6.2	5.8	5.2	4.8	4.7	
<b>Percentiles</b>							
99%	11.2	11.1	11.4	12.8	12.7	12.7	
95%	9.1	9.0	8.9	9.6	9.4	9.4	
90%	8.3	8.2	8.1	8.3	8.2	8.2	
10%	4.1	4.1	4.1	3.6	3.6	3.6	
5%	3.5	3.6	3.6	3.2	3.2	3.2	
1%	2.5	2.7	2.7	2.1	2.4	2.4	
<b>Extremes</b>							
5 Highest	(Highest)	42.4	40.5	30.0	80.8	54.4	78.7
		37.8	30.1	28.7	74.0	51.8	61.2
		31.4	28.2	26.0	58.1	51.7	56.7
		24.8	26.4	25.7	53.7	48.3	45.3
		23.7	23.5	23.9	52.0	45.8	39.2
5 Lowest		0.8	1.2	1.0	0.6	0.5	0.5
		0.7	1.1	0.9	0.6	0.5	0.5
		0.7	1.0	0.8	0.4	0.4	0.5
		0.7	0.4	0.8	0.4	0.4	0.4
	(Lowest)	0.7	0.2	0.6	0.4	0.3	0.4

CAI = computer-assisted interviewing.

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

**Table 6.5 2011-2013 NSDUH CAI Audit Trail Timing Data: Total Core Substances Sections**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,469	22,431	22,446	46,464	45,696	45,195	
<b>Missing/Extreme Records</b>	41	42	48	135	140	149	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	12.0	12.0	11.7	12.8	12.7	12.5	
Variance ( $\sigma^2$ )	29.4	28.3	28.0	39.5	37.6	37.8	
Standard Deviation ( $\sigma$ )	5.4	5.3	5.3	6.3	6.1	6.2	
<b>Quartiles</b>							
Maximum	92.4	59.7	67.7	106.3	90.5	105.4	
Q3	15.0	15.1	14.7	15.6	15.4	15.2	
Median	11.0	11.0	10.7	11.4	11.4	11.1	
Q1	8.0	8.0	7.9	8.5	8.4	8.3	
Minimum	1.0	1.2	1.2	0.8	0.8	0.5	
Range	91.5	58.5	66.5	105.5	89.7	104.8	
Mode	9.2	7.6	8.9	8.9	9.3	9.9	
<b>Percentiles</b>							
99%	27.9	27.5	27.3	32.7	32.2	32.3	
95%	21.9	21.7	21.6	24.9	24.7	24.7	
90%	19.3	19.2	18.8	21.1	20.8	20.6	
10%	6.0	6.1	5.9	6.4	6.4	6.3	
5%	5.0	5.1	5.0	5.4	5.4	5.3	
1%	3.5	3.6	3.5	3.8	3.8	3.8	
<b>Extremes</b>							
5 Highest	(Highest)	92.4	59.7	67.7	106.3	90.5	105.4
		64.5	56.8	63.6	87.0	78.7	82.5
		64.1	54.1	55.5	83.6	78.7	76.5
		62.4	52.5	53.0	74.9	77.6	75.5
		58.3	50.4	50.9	72.4	76.0	69.6
5 Lowest		1.2	1.4	1.6	1.1	1.2	1.3
		1.1	1.3	1.5	1.0	1.2	1.2
		1.1	1.3	1.5	1.0	1.2	1.0
		1.1	1.3	1.4	0.9	1.1	0.9
	(Lowest)	1.0	1.2	1.2	0.8	0.8	0.5

CAI = computer-assisted interviewing.

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

**Table 6.6 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,469	22,431	22,446	46,464	45,696	45,195	
<b>Missing/Extreme Records</b>	41	42	48	135	140	149	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	1.8	1.7	1.7	2.2	2.1	2.1	
Variance ( $\sigma^2$ )	1.4	1.2	1.2	2.6	2.4	2.3	
Standard Deviation ( $\sigma$ )	1.2	1.1	1.1	1.6	1.5	1.5	
<i>Quartiles</i>							
Maximum	22.1	17.3	16.8	39.7	36.7	27.4	
Q3	2.1	2.1	2.1	2.9	2.8	2.8	
Median	1.5	1.5	1.4	1.9	1.8	1.8	
Q1	1.0	1.0	1.0	1.1	1.0	1.0	
Minimum	0.1	0.2	0.2	0.1	0.1	0.1	
Range	22.0	17.1	16.6	39.7	36.7	27.3	
Mode	0.9	0.8	0.8	0.4	0.5	0.4	
<i>Percentiles</i>							
99%	6.3	5.9	5.8	7.4	7.3	7.2	
95%	4.1	3.8	3.7	5.0	4.9	4.8	
90%	3.1	2.9	2.8	4.1	4.0	4.0	
10%	0.7	0.7	0.7	0.6	0.6	0.6	
5%	0.6	0.6	0.6	0.4	0.4	0.4	
1%	0.5	0.5	0.5	0.3	0.3	0.3	
<i>Extremes</i>							
5 Highest	(Highest)	22.1	17.3	16.8	39.7	36.7	27.4
		19.3	14.9	14.7	33.5	24.4	26.0
		13.8	14.0	14.0	31.9	24.1	22.9
		12.6	13.7	13.5	31.4	22.4	21.9
		12.5	12.6	13.4	30.9	21.9	19.9
5 Lowest		0.2	0.3	0.3	0.1	0.1	0.1
		0.2	0.3	0.3	0.1	0.1	0.1
		0.2	0.3	0.3	0.1	0.1	0.1
		0.2	0.2	0.3	0.1	0.1	0.1
	(Lowest)	0.1	0.2	0.2	0.1	0.1	0.1

CAI = computer-assisted interviewing.

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

**Table 6.7 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,469	22,431	22,446	46,464	45,696	45,195	
<b>Missing/Extreme Records</b>	41	42	48	135	140	149	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	1.6	1.6	1.5	2.5	2.4	2.4	
Variance ( $\sigma^2$ )	1.4	1.3	1.2	2.2	2.2	2.1	
Standard Deviation ( $\sigma$ )	1.2	1.1	1.1	1.5	1.5	1.4	
<b>Quartiles</b>							
Maximum	28.1	31.4	19.7	60.8	52.0	30.0	
Q3	2.2	2.2	2.2	3.1	3.1	3.0	
Median	1.4	1.4	1.3	2.2	2.2	2.2	
Q1	0.7	0.7	0.7	1.5	1.5	1.5	
Minimum	0.0	0.1	0.1	0.0	0.1	0.0	
Range	28.0	31.4	19.6	60.7	52.0	30.0	
Mode	2.3	2.2	0.4	2.3	2.2	2.3	
<b>Percentiles</b>							
99%	5.4	5.3	5.2	7.3	7.1	7.2	
95%	3.8	3.7	3.6	5.1	5.1	5.0	
90%	3.0	3.0	2.8	4.3	4.2	4.2	
10%	0.4	0.4	0.4	0.9	0.9	0.9	
5%	0.3	0.3	0.3	0.6	0.6	0.6	
1%	0.2	0.2	0.2	0.3	0.3	0.3	
<b>Extremes</b>							
5 Highest	(Highest)	28.1	31.4	19.7	60.8	52.0	30.0
		20.1	22.4	19.2	33.7	33.1	24.8
		16.9	11.9	11.0	26.8	30.4	19.2
		15.8	11.0	10.6	26.6	29.4	18.2
		12.5	10.1	10.6	23.7	22.9	17.5
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	0.1	0.1	0.1
		0.0	0.1	0.1	0.1	0.1	0.0
	(Lowest)	0.0	0.1	0.1	0.0	0.1	0.0

CAI = computer-assisted interviewing.

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

**Table 6.8 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,468	22,430	22,445	46,463	45,695	45,194	
<b>Missing/Extreme Records</b>	42	43	49	136	141	150	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	0.5	0.5	0.5	0.5	0.5	0.5	
Variance ( $\sigma^2$ )	0.2	0.2	0.2	0.2	0.2	0.3	
Standard Deviation ( $\sigma$ )	0.5	0.5	0.5	0.5	0.5	0.5	
<b>Quartiles</b>							
Maximum	12.6	6.9	7.0	21.5	18.8	22.1	
Q3	0.6	0.6	0.6	0.7	0.7	0.7	
Median	0.3	0.3	0.3	0.4	0.4	0.4	
Q1	0.2	0.2	0.2	0.2	0.2	0.2	
Minimum	0.0	0.0	0.0	0.0	0.0	0.0	
Range	12.6	6.9	6.9	21.5	18.8	22.1	
Mode	0.1	0.1	0.1	0.1	0.1	0.1	
<b>Percentiles</b>							
99%	2.3	2.3	2.3	2.3	2.3	2.3	
95%	1.5	1.5	1.4	1.4	1.4	1.4	
90%	1.0	1.0	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)	12.6	6.9	7.0	21.5	18.8	22.1
		11.8	6.5	7.0	12.6	11.9	15.4
		6.8	6.4	6.3	12.3	11.3	12.2
		5.7	6.3	5.8	10.6	8.8	9.1
		5.4	6.0	4.9	9.5	8.6	9.1
5 Lowest		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
	(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

CAI = computer-assisted interviewing.

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

**Table 6.9 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,468	22,429	22,446	46,461	45,692	45,193	
<b>Missing/Extreme Records</b>	42	44	48	138	144	151	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	0.2	0.2	0.2	0.2	0.2	0.2	
Variance ( $\sigma^2$ )	0.0	0.0	0.0	0.1	0.1	0.1	
Standard Deviation ( $\sigma$ )	0.2	0.2	0.2	0.3	0.3	0.3	
<i>Quartiles</i>							
Maximum	9.3	5.4	4.9	14.0	18.5	8.7	
Q3	0.2	0.2	0.2	0.3	0.3	0.3	
Median	0.1	0.1	0.1	0.1	0.1	0.1	
Q1	0.1	0.1	0.1	0.1	0.1	0.1	
Minimum	0.0	0.0	0.0	0.0	0.0	0.0	
Range	9.3	5.4	4.9	14.0	18.5	8.7	
Mode	0.1	0.1	0.1	0.1	0.1	0.1	
<i>Percentiles</i>							
99%	0.8	0.7	0.6	1.5	1.5	1.4	
95%	0.4	0.4	0.3	0.7	0.7	0.7	
90%	0.3	0.3	0.3	0.5	0.5	0.5	
10%	0.1	0.1	0.1	0.1	0.1	0.1	
5%	0.1	0.1	0.1	0.1	0.1	0.1	
1%	0.0	0.0	0.0	0.0	0.0	0.0	
<i>Extremes</i>							
5 Highest	(Highest)	9.3	5.4	4.9	14.0	18.5	8.7
		7.5	4.1	4.4	12.6	11.9	8.1
		4.4	3.8	4.1	11.3	11.6	7.7
		4.4	3.2	3.8	11.0	8.7	6.8
		3.9	3.0	3.5	11.0	8.2	6.5
5 Lowest		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
	(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

CAI = computer-assisted interviewing.

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

**Table 6.10 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,456	22,417	22,435	46,428	45,666	45,162	
<b>Missing/Extreme Records</b>	54	56	59	171	170	182	
<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	0.2	0.1	
<i>Quartiles</i>							
Maximum	2.4	4.1	4.0	5.5	24.0	16.0	
Q3	0.1	0.1	0.1	0.1	0.1	0.1	
Median	0.1	0.1	0.1	0.1	0.1	0.1	
Q1	0.1	0.1	0.1	0.1	0.1	0.1	
Minimum	0.0	0.0	0.0	0.0	0.0	0.0	
Range	2.4	4.1	4.0	5.5	23.9	16.0	
Mode	0.1	0.1	0.1	0.1	0.1	0.1	
<i>Percentiles</i>							
99%	0.3	0.3	0.3	0.5	0.5	0.5	
95%	0.2	0.2	0.2	0.2	0.2	0.2	
90%	0.2	0.2	0.2	0.2	0.2	0.2	
10%	0.1	0.1	0.1	0.1	0.0	0.0	
5%	0.0	0.0	0.0	0.0	0.0	0.0	
1%	0.0	0.0	0.0	0.0	0.0	0.0	
<i>Extremes</i>							
5 Highest	(Highest)	2.4	4.1	4.0	5.5	24.0	16.0
		1.8	3.7	2.6	5.4	17.8	4.1
		1.6	2.2	2.6	3.7	10.1	3.3
		1.5	2.0	1.6	3.2	8.8	3.3
		1.4	1.8	1.4	2.9	7.5	3.3
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

CAI = computer-assisted interviewing.

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

**Table 6.11 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,469	22,431	22,446	46,464	45,696	45,195	
<b>Missing/Extreme Records</b>	41	42	48	135	140	149	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	0.9	0.9	0.9	0.8	0.8	0.8	
Variance ( $\sigma^2$ )	0.4	0.3	0.3	0.5	0.6	0.5	
Standard Deviation ( $\sigma$ )	0.6	0.6	0.6	0.7	0.8	0.7	
<i>Quartiles</i>							
Maximum	29.2	11.5	14.9	29.1	64.6	19.1	
Q3	1.2	1.2	1.2	1.0	1.0	1.0	
Median	0.7	0.7	0.7	0.6	0.6	0.6	
Q1	0.5	0.5	0.5	0.4	0.4	0.4	
Minimum	0.1	0.1	0.1	0.1	0.1	0.1	
Range	29.1	11.5	14.9	29.1	64.6	19.0	
Mode	0.5	0.5	0.5	0.4	0.4	0.4	
<i>Percentiles</i>							
99%	2.7	2.7	2.6	3.2	3.0	3.0	
95%	1.9	1.9	1.9	2.1	2.1	2.1	
90%	1.6	1.6	1.6	1.7	1.7	1.7	
10%	0.3	0.3	0.3	0.3	0.3	0.3	
5%	0.3	0.3	0.3	0.2	0.2	0.2	
1%	0.2	0.2	0.2	0.2	0.2	0.2	
<i>Extremes</i>							
5 Highest	(Highest)	29.2	11.5	14.9	29.1	64.6	19.1
		11.3	9.2	11.8	28.3	31.2	17.8
		10.9	8.5	11.4	19.6	25.4	16.1
		10.1	7.9	9.3	18.7	25.1	14.7
		9.7	7.3	7.3	13.0	19.3	14.2
5 Lowest		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1	0.1	0.1
	(Lowest)	0.1	0.1	0.1	0.1	0.1	0.1

CAI = computer-assisted interviewing.

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

**Table 6.12 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,469	22,431	22,446	46,464	45,696	45,195	
<b>Missing/Extreme Records</b>	41	42	48	135	140	149	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	1.4	1.4	1.3	1.1	1.1	1.1	
Variance ( $\sigma^2$ )	1.0	0.9	0.8	1.1	0.8	0.8	
Standard Deviation ( $\sigma$ )	1.0	0.9	0.9	1.0	0.9	0.9	
<b>Quartiles</b>							
Maximum	41.4	18.2	15.5	87.7	26.5	25.3	
Q3	1.8	1.8	1.7	1.3	1.3	1.3	
Median	1.1	1.1	1.1	0.9	0.9	0.8	
Q1	0.7	0.7	0.7	0.6	0.6	0.6	
Minimum	0.1	0.0	0.1	0.1	0.1	0.1	
Range	41.3	18.1	15.4	87.6	26.4	25.3	
Mode	0.8	0.6	0.8	0.6	0.6	0.6	
<b>Percentiles</b>							
99%	4.3	4.2	4.2	4.2	4.1	4.1	
95%	3.2	3.1	3.1	3.1	3.0	2.9	
90%	2.6	2.6	2.6	2.2	2.1	2.1	
10%	0.5	0.5	0.5	0.4	0.4	0.4	
5%	0.4	0.4	0.4	0.3	0.3	0.3	
1%	0.2	0.3	0.2	0.2	0.2	0.2	
<b>Extremes</b>							
5 Highest	(Highest)	41.4	18.2	15.5	87.7	26.5	25.3
		21.7	10.9	11.7	29.7	18.6	23.0
		20.1	10.3	10.5	28.6	15.9	18.2
		18.8	10.0	10.4	27.2	15.7	14.2
		13.0	9.9	9.8	26.6	15.7	14.0
5 Lowest		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1	0.1	0.1
	(Lowest)	0.1	0.0	0.1	0.1	0.1	0.1

CAI = computer-assisted interviewing.

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

**Table 6.13 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,468	22,431	22,446	46,464	45,696	45,195	
<b>Missing/Extreme Records</b>	42	42	48	135	140	149	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	5.4	5.4	5.4	5.1	5.1	5.1	
Variance ( $\sigma^2$ )	7.6	7.3	7.4	8.5	8.2	8.2	
Standard Deviation ( $\sigma$ )	2.8	2.7	2.7	2.9	2.9	2.9	
<b>Quartiles</b>							
Maximum	44.8	39.0	47.8	52.0	65.3	89.9	
Q3	6.8	6.9	6.8	6.4	6.3	6.3	
Median	4.9	4.9	4.8	4.5	4.5	4.4	
Q1	3.4	3.5	3.4	3.2	3.2	3.1	
Minimum	0.2	0.3	0.3	0.2	0.2	0.1	
Range	44.6	38.8	47.6	51.8	65.1	89.8	
Mode	3.3	4.2	3.4	3.7	3.6	3.6	
<b>Percentiles</b>							
99%	13.5	13.3	13.4	14.2	14.0	14.0	
95%	10.4	10.5	10.4	10.9	10.8	10.7	
90%	9.0	9.1	9.0	8.9	8.8	8.8	
10%	2.4	2.5	2.5	2.3	2.3	2.3	
5%	1.9	2.0	1.9	1.8	1.9	1.8	
1%	1.1	1.1	1.1	1.1	1.1	1.1	
<b>Extremes</b>							
5 Highest	(Highest)	44.8	39.0	47.8	52.0	65.3	89.9
		33.3	28.1	34.3	49.6	45.3	62.7
		33.1	26.6	33.0	49.2	44.3	42.4
		30.8	25.5	32.3	45.0	41.5	39.7
		30.6	25.1	32.2	41.8	39.8	34.1
5 Lowest		0.3	0.4	0.4	0.3	0.3	0.2
		0.3	0.4	0.3	0.3	0.3	0.2
		0.3	0.3	0.3	0.3	0.3	0.2
		0.2	0.3	0.3	0.2	0.2	0.2
	(Lowest)	0.2	0.3	0.3	0.2	0.2	0.1

CAI = computer-assisted interviewing.

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

**Table 6.14 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,468	22,431	22,444	46,462	45,694	45,193	
<b>Missing/Extreme Records</b>	42	42	50	137	142	151	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	22.3	22.3	23.3	22.1	21.8	23.0	
Variance ( $\sigma^2$ )	62.0	63.1	66.8	96.7	95.1	102.7	
Standard Deviation ( $\sigma$ )	7.9	7.9	8.2	9.8	9.8	10.1	
<i>Quartiles</i>							
Maximum	128.1	132.0	121.3	114.6	156.9	159.5	
Q3	26.2	26.2	27.2	26.5	26.3	27.5	
Median	21.0	20.9	22.0	20.0	19.8	21.0	
Q1	16.9	16.8	17.7	15.4	15.1	16.0	
Minimum	2.6	2.3	4.1	3.0	2.6	0.9	
Range	125.5	129.7	117.2	111.6	154.3	158.6	
Mode	18.7	19.5	20.7	17.8	16.1	19.7	
<i>Percentiles</i>							
99%	47.4	47.7	49.4	55.5	54.4	57.4	
95%	36.6	37.0	38.0	40.5	39.9	42.0	
90%	32.1	32.2	33.2	34.4	34.1	35.7	
10%	13.9	13.8	14.6	12.1	11.9	12.7	
5%	12.4	12.2	12.9	10.5	10.3	11.1	
1%	9.6	9.6	10.0	7.9	7.8	8.2	
<i>Extremes</i>							
5 Highest	(Highest)	128.1	132.0	121.3	114.6	156.9	159.5
		105.8	127.4	111.9	114.4	125.9	127.3
		95.8	88.7	110.8	113.1	122.6	127.1
		92.0	84.4	110.0	111.7	120.8	125.5
		87.2	83.0	94.2	106.0	113.1	125.3
5 Lowest		3.9	3.7	5.2	3.6	4.2	2.4
		3.4	3.2	5.1	3.6	4.1	2.3
		3.2	3.0	5.0	3.4	4.0	1.7
		3.0	3.0	4.7	3.2	3.8	1.5
	(Lowest)	2.6	2.3	4.1	3.0	2.6	0.9

CAI = computer-assisted interviewing.

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

**Table 6.15 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,468	22,431	22,444	46,462	45,694	45,193	
<b>Missing/Extreme Records</b>	42	42	50	137	142	151	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	1.7	1.7	1.7	1.6	1.6	1.6	
Variance ( $\sigma^2$ )	0.6	0.5	0.6	0.9	0.9	0.9	
Standard Deviation ( $\sigma$ )	0.7	0.7	0.8	0.9	0.9	1.0	
<b>Quartiles</b>							
Maximum	13.0	13.0	18.9	26.7	38.2	49.4	
Q3	2.1	2.1	2.1	2.0	1.9	1.9	
Median	1.6	1.6	1.6	1.4	1.4	1.4	
Q1	1.2	1.2	1.2	1.0	1.0	1.0	
Minimum	0.1	0.1	0.1	0.1	0.0	0.1	
Range	12.9	12.9	18.8	26.7	38.1	49.4	
Mode	1.2	1.4	1.4	1.1	1.1	1.1	
<b>Percentiles</b>							
99%	3.8	3.8	3.9	4.5	4.5	4.6	
95%	2.9	3.0	2.9	3.3	3.3	3.3	
90%	2.6	2.6	2.6	2.7	2.6	2.6	
10%	0.9	0.9	0.8	0.8	0.8	0.8	
5%	0.7	0.7	0.7	0.6	0.6	0.6	
1%	0.4	0.4	0.4	0.4	0.4	0.4	
<b>Extremes</b>							
5 Highest	(Highest)	13.0	13.0	18.9	26.7	38.2	49.4
		11.9	8.9	9.9	23.5	28.5	37.1
		11.8	8.6	9.2	21.1	27.9	31.2
		10.8	7.4	9.2	20.8	24.6	21.8
		10.4	7.1	8.9	19.0	22.8	16.9
5 Lowest		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1	0.1	0.1
	(Lowest)	0.1	0.1	0.1	0.1	0.0	0.1

CAI = computer-assisted interviewing.

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

**Table 6.16 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,468	22,431	22,444	46,462	45,694	45,193	
<b>Missing/Extreme Records</b>	42	42	50	137	142	151	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	3.0	3.0	3.0	3.0	3.0	3.0	
Variance ( $\sigma^2$ )	1.7	1.7	1.7	2.8	2.4	2.7	
Standard Deviation ( $\sigma$ )	1.3	1.3	1.3	1.7	1.5	1.7	
<b>Quartiles</b>							
Maximum	25.0	25.6	20.2	80.7	55.8	107.0	
Q3	3.6	3.6	3.6	3.5	3.5	3.5	
Median	2.8	2.8	2.8	2.7	2.6	2.6	
Q1	2.1	2.1	2.1	2.0	2.0	2.0	
Minimum	0.1	0.3	0.1	0.2	0.1	0.1	
Range	24.9	25.4	20.0	80.5	55.7	107.0	
Mode	2.8	2.7	3.0	2.1	2.1	2.3	
<b>Percentiles</b>							
99%	7.4	7.6	7.7	8.7	8.5	8.6	
95%	5.3	5.3	5.3	5.9	5.8	5.8	
90%	4.5	4.6	4.5	4.7	4.7	4.6	
10%	1.7	1.7	1.7	1.6	1.6	1.6	
5%	1.5	1.5	1.5	1.4	1.4	1.4	
1%	1.1	1.2	1.2	1.1	1.1	1.1	
<b>Extremes</b>							
5 Highest	(Highest)	25.0	25.6	20.2	80.7	55.8	107.0
		21.3	20.2	16.9	66.1	37.8	41.2
		20.7	19.8	16.3	50.9	28.9	34.3
		19.3	19.1	15.7	47.3	27.2	29.8
		16.3	18.4	15.3	42.0	25.4	29.3
5 Lowest		0.3	0.6	0.6	0.5	0.4	0.4
		0.3	0.5	0.3	0.4	0.4	0.3
		0.2	0.4	0.3	0.4	0.4	0.3
		0.2	0.4	0.2	0.2	0.3	0.2
	(Lowest)	0.1	0.3	0.1	0.2	0.1	0.1

CAI = computer-assisted interviewing.

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

**Table 6.17 2011-2013 NSDUH CAI Audit Trail Timing Data: Blunts Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,461	22,427	22,441	46,458	45,694	45,185	
<b>Missing/Extreme Records</b>	49	46	53	141	142	159	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	0.3	0.3	0.3	0.3	0.3	0.3	
Variance ( $\sigma^2$ )	0.1	0.1	0.1	0.1	0.3	0.1	
Standard Deviation ( $\sigma$ )	0.2	0.2	0.3	0.3	0.5	0.3	
<b>Quartiles</b>							
Maximum	6.9	5.5	11.2	26.3	97.2	15.9	
Q3	0.2	0.2	0.3	0.3	0.3	0.4	
Median	0.2	0.2	0.2	0.2	0.2	0.2	
Q1	0.2	0.2	0.2	0.2	0.2	0.2	
Minimum	0.0	0.0	0.0	0.0	0.0	0.0	
Range	6.9	5.5	11.1	26.3	97.2	15.9	
Mode	0.2	0.2	0.2	0.1	0.2	0.1	
<b>Percentiles</b>							
99%	1.2	1.2	1.4	1.2	1.1	1.3	
95%	0.7	0.7	0.8	0.7	0.7	0.8	
90%	0.5	0.5	0.6	0.5	0.5	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%	0.1	0.1	0.1	0.1	0.1	0.1	
<b>Extremes</b>							
5 Highest	(Highest)	6.9	5.5	11.2	26.3	97.2	15.9
		3.9	4.0	7.9	14.4	12.1	10.9
		3.7	3.7	6.8	8.4	10.9	8.6
		3.6	3.5	6.1	6.1	10.9	7.9
		2.9	3.3	6.1	6.1	10.7	7.6
5 Lowest		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
	(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

CAI = computer-assisted interviewing.

Note: Time recording began at BL01 and stopped recording after MJMM02 in the Blunts Module.

**Table 6.18 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	5,829	5,328	4,998	33,706	33,450	33,055	
<b>Missing/Extreme Records</b>	17,681	17,145	17,496	12,893	12,386	12,289	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	3.9	3.8	3.6	3.9	3.8	3.7	
Variance ( $\sigma^2$ )	7.0	6.1	6.0	6.9	6.5	6.3	
Standard Deviation ( $\sigma$ )	2.7	2.5	2.5	2.6	2.5	2.5	
<b>Quartiles</b>							
Maximum	28.2	25.2	45.4	39.7	46.0	34.9	
Q3	5.0	4.8	4.6	5.0	4.9	4.8	
Median	3.0	3.0	2.9	3.1	3.0	2.9	
Q1	2.1	2.1	2.0	2.0	2.0	2.0	
Minimum	0.2	0.2	0.1	0.1	0.2	0.1	
Range	28.0	25.0	45.3	39.6	45.8	34.8	
Mode	2.1	1.9	2.0	1.7	1.9	1.6	
<b>Percentiles</b>							
99%	13.0	12.4	11.9	13.1	12.4	12.6	
95%	8.9	8.6	8.4	8.7	8.5	8.4	
90%	7.4	7.0	6.8	7.1	7.0	6.8	
10%	1.5	1.5	1.5	1.5	1.5	1.5	
5%	1.3	1.2	1.2	1.3	1.2	1.2	
1%	0.6	0.7	0.7	0.9	0.9	0.9	
<b>Extremes</b>							
5 Highest	(Highest)	28.2	25.2	45.4	39.7	46.0	34.9
		26.7	23.0	22.5	34.8	38.5	31.8
		23.4	22.4	21.4	34.5	34.1	31.4
		23.0	21.9	19.9	33.4	33.9	28.6
		22.9	20.7	19.9	32.6	33.7	27.5
5 Lowest		0.2	0.2	0.2	0.2	0.3	0.2
		0.2	0.2	0.2	0.2	0.3	0.2
		0.2	0.2	0.2	0.1	0.3	0.2
		0.2	0.2	0.1	0.1	0.2	0.2
	(Lowest)	0.2	0.2	0.1	0.1	0.2	0.1

CAI = computer-assisted interviewing.

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

**Table 6.19 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	3,250	3,058	3,053	9,253	9,451	9,413	
<b>Missing/Extreme Records</b>	20,260	19,415	19,441	37,346	36,385	35,931	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	1.5	1.5	1.5	1.5	1.5	1.5	
Variance ( $\sigma^2$ )	0.4	0.4	0.4	0.5	0.6	0.5	
Standard Deviation ( $\sigma$ )	0.6	0.6	0.6	0.7	0.7	0.7	
<b>Quartiles</b>							
Maximum	6.8	9.2	5.8	11.1	14.9	13.6	
Q3	1.8	1.8	1.8	1.9	1.8	1.8	
Median	1.4	1.4	1.4	1.4	1.4	1.4	
Q1	1.1	1.0	1.0	1.0	1.0	1.0	
Minimum	0.0	0.1	0.0	0.0	0.0	0.0	
Range	6.8	9.1	5.8	11.1	14.9	13.6	
Mode	1.1	1.2	1.0	1.5	1.1	1.3	
<b>Percentiles</b>							
99%	3.3	3.5	3.2	3.8	3.9	4.0	
95%	2.5	2.6	2.5	2.8	2.7	2.7	
90%	2.2	2.2	2.2	2.3	2.3	2.3	
10%	0.8	0.8	0.8	0.8	0.8	0.7	
5%	0.7	0.7	0.7	0.6	0.7	0.6	
1%	0.4	0.4	0.3	0.4	0.4	0.4	
<b>Extremes</b>							
5 Highest	(Highest)	6.8	9.2	5.8	11.1	14.9	13.6
		6.4	6.5	5.4	10.6	13.8	10.8
		4.7	6.3	5.1	8.4	13.8	10.2
		4.6	5.3	4.9	8.2	12.4	9.9
		4.5	5.0	4.8	7.9	9.0	8.9
5 Lowest		0.1	0.1	0.1	0.1	0.1	0.0
		0.1	0.1	0.1	0.1	0.1	0.0
		0.0	0.1	0.1	0.1	0.1	0.0
		0.0	0.1	0.1	0.1	0.1	0.0
	(Lowest)	0.0	0.1	0.0	0.0	0.0	0.0

CAI = computer-assisted interviewing.

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

**Table 6.20 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	10,259	9,365	9,056	42,311	41,590	41,060	
<b>Missing/Extreme Records</b>	13,251	13,108	13,438	4,288	4,246	4,284	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	1.4	1.4	1.3	1.7	1.7	1.7	
Variance ( $\sigma^2$ )	1.2	1.2	1.1	2.0	1.8	1.8	
Standard Deviation ( $\sigma$ )	1.1	1.1	1.0	1.4	1.3	1.3	
<b>Quartiles</b>							
Maximum	11.3	9.7	16.5	60.1	28.6	31.8	
Q3	1.8	1.8	1.7	2.2	2.2	2.2	
Median	1.1	1.1	1.0	1.4	1.4	1.4	
Q1	0.6	0.6	0.6	0.8	0.8	0.8	
Minimum	0.0	0.0	0.0	0.0	0.0	0.0	
Range	11.3	9.6	16.5	60.0	28.6	31.7	
Mode	0.6	0.7	0.5	0.5	0.8	0.8	
<b>Percentiles</b>							
99%	5.1	5.4	5.0	6.6	6.3	6.4	
95%	3.5	3.6	3.3	4.2	4.2	4.1	
90%	2.8	2.8	2.6	3.4	3.3	3.3	
10%	0.4	0.4	0.4	0.5	0.5	0.4	
5%	0.3	0.3	0.3	0.3	0.3	0.3	
1%	0.2	0.2	0.2	0.2	0.2	0.2	
<b>Extremes</b>							
5 Highest	(Highest)	11.3	9.7	16.5	60.1	28.6	31.8
		11.0	9.6	14.5	38.9	22.8	29.5
		10.9	9.3	14.2	27.3	22.7	28.1
		10.1	9.3	9.4	24.4	19.5	26.7
		10.0	9.1	8.5	23.6	17.9	26.5
5 Lowest		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
	(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

CAI = computer-assisted interviewing.

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

**Table 6.21 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,468	22,431	22,443	46,462	45,694	45,191	
<b>Missing/Extreme Records</b>	42	42	51	137	142	153	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	2.7	2.7	4.3	3.1	3.1	4.7	
Variance ( $\sigma^2$ )	1.5	1.4	3.0	3.3	3.3	6.0	
Standard Deviation ( $\sigma$ )	1.2	1.2	1.7	1.8	1.8	2.4	
<b>Quartiles</b>							
Maximum	41.5	21.7	27.8	39.1	53.2	59.9	
Q3	3.2	3.2	5.0	3.6	3.6	5.5	
Median	2.5	2.4	4.0	2.6	2.6	4.1	
Q1	1.9	1.9	3.2	2.0	2.0	3.2	
Minimum	0.1	0.0	0.1	0.0	0.1	0.0	
Range	41.4	21.7	27.7	39.0	53.1	59.8	
Mode	2.1	2.0	3.6	2.1	2.2	3.8	
<b>Percentiles</b>							
99%	7.1	7.0	10.4	9.7	9.7	13.6	
95%	4.9	4.8	7.5	6.4	6.4	9.3	
90%	4.1	4.1	6.4	5.1	5.1	7.5	
10%	1.6	1.6	2.6	1.6	1.6	2.5	
5%	1.4	1.4	2.4	1.4	1.4	2.2	
1%	1.1	1.1	1.9	1.1	1.1	1.7	
<b>Extremes</b>							
5 Highest	(Highest)	41.5	21.7	27.8	39.1	53.2	59.9
		24.4	15.5	27.6	29.4	40.0	49.6
		19.6	14.1	22.4	29.3	37.5	41.3
		19.1	13.5	22.4	29.2	34.0	40.7
		16.2	13.4	20.5	28.9	32.5	40.0
5 Lowest		0.3	0.3	0.4	0.2	0.3	0.3
		0.2	0.3	0.4	0.2	0.2	0.2
		0.2	0.3	0.2	0.1	0.2	0.2
		0.2	0.1	0.1	0.1	0.1	0.1
	(Lowest)	0.1	0.0	0.1	0.0	0.1	0.0

CAI = computer-assisted interviewing.

Note: Time recording began at INTROSP in the Special Topics Module and stopped recording after HLTH20 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 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	N/A	N/A	N/A	46,460	45,692	45,190	
<b>Missing/Extreme Records</b>	N/A	N/A	N/A	139	144	154	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	N/A	N/A	N/A	1.2	1.2	1.2	
Variance ( $\sigma^2$ )	N/A	N/A	N/A	1.2	1.0	1.0	
Standard Deviation ( $\sigma$ )	N/A	N/A	N/A	1.1	1.0	1.0	
<b>Quartiles</b>							
Maximum	N/A	N/A	N/A	62.9	37.1	34.5	
Q3	N/A	N/A	N/A	1.4	1.4	1.4	
Median	N/A	N/A	N/A	0.9	0.9	0.9	
Q1	N/A	N/A	N/A	0.7	0.7	0.6	
Minimum	N/A	N/A	N/A	0.0	0.0	0.0	
Range	N/A	N/A	N/A	62.9	37.1	34.5	
Mode	N/A	N/A	N/A	0.7	0.7	0.7	
<b>Percentiles</b>							
99%	N/A	N/A	N/A	5.3	5.2	5.0	
95%	N/A	N/A	N/A	3.1	3.0	3.0	
90%	N/A	N/A	N/A	2.4	2.3	2.3	
10%	N/A	N/A	N/A	0.5	0.5	0.5	
5%	N/A	N/A	N/A	0.4	0.4	0.4	
1%	N/A	N/A	N/A	0.2	0.2	0.2	
<b>Extremes</b>							
5 Highest	(Highest)	N/A	N/A	N/A	62.9	37.1	34.5
		N/A	N/A	N/A	53.4	20.5	26.2
		N/A	N/A	N/A	25.9	19.3	25.1
		N/A	N/A	N/A	23.7	19.0	18.0
		N/A	N/A	N/A	19.1	15.7	14.8
5 Lowest		N/A	N/A	N/A	0.0	0.0	0.1
		N/A	N/A	N/A	0.0	0.0	0.1
		N/A	N/A	N/A	0.0	0.0	0.0
		N/A	N/A	N/A	0.0	0.0	0.0
	(Lowest)	N/A	N/A	N/A	0.0	0.0	0.0

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

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

**Table 6.23 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	N/A	N/A	N/A	46,459	45,692	45,190	
<b>Missing/Extreme Records</b>	N/A	N/A	N/A	140	144	154	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	N/A	N/A	N/A	1.5	1.5	1.4	
Variance ( $\sigma^2$ )	N/A	N/A	N/A	0.7	0.7	0.6	
Standard Deviation ( $\sigma$ )	N/A	N/A	N/A	0.8	0.8	0.8	
<b>Quartiles</b>							
Maximum	N/A	N/A	N/A	38.0	36.7	19.7	
Q3	N/A	N/A	N/A	1.7	1.7	1.7	
Median	N/A	N/A	N/A	1.3	1.3	1.3	
Q1	N/A	N/A	N/A	1.0	1.0	1.0	
Minimum	N/A	N/A	N/A	0.0	0.0	0.0	
Range	N/A	N/A	N/A	38.0	36.7	19.7	
Mode	N/A	N/A	N/A	1.2	1.0	1.1	
<b>Percentiles</b>							
99%	N/A	N/A	N/A	4.4	4.3	4.2	
95%	N/A	N/A	N/A	2.8	2.8	2.7	
90%	N/A	N/A	N/A	2.3	2.3	2.2	
10%	N/A	N/A	N/A	0.8	0.8	0.8	
5%	N/A	N/A	N/A	0.8	0.7	0.7	
1%	N/A	N/A	N/A	0.6	0.6	0.6	
<b>Extremes</b>							
5 Highest	(Highest)	N/A	N/A	N/A	38.0	36.7	19.7
		N/A	N/A	N/A	23.4	30.8	18.1
		N/A	N/A	N/A	23.1	26.7	16.2
		N/A	N/A	N/A	21.9	24.4	14.6
		N/A	N/A	N/A	20.8	22.3	13.7
5 Lowest		N/A	N/A	N/A	0.0	0.0	0.1
		N/A	N/A	N/A	0.0	0.0	0.1
		N/A	N/A	N/A	0.0	0.0	0.0
		N/A	N/A	N/A	0.0	0.0	0.0
	(Lowest)	N/A	N/A	N/A	0.0	0.0	0.0

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

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

**Table 6.24 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	N/A	N/A	N/A	3,988	3,937	3,855	
<b>Missing/Extreme Records</b>	N/A	N/A	N/A	42,611	41,899	41,489	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	N/A	N/A	N/A	2.7	2.6	2.6	
Variance ( $\sigma^2$ )	N/A	N/A	N/A	2.6	2.3	2.2	
Standard Deviation ( $\sigma$ )	N/A	N/A	N/A	1.6	1.5	1.5	
<b>Quartiles</b>							
Maximum	N/A	N/A	N/A	26.5	21.3	26.8	
Q3	N/A	N/A	N/A	3.1	3.1	3.0	
Median	N/A	N/A	N/A	2.3	2.2	2.1	
Q1	N/A	N/A	N/A	1.8	1.7	1.7	
Minimum	N/A	N/A	N/A	0.1	0.1	0.1	
Range	N/A	N/A	N/A	26.4	21.3	26.7	
Mode	N/A	N/A	N/A	1.8	1.7	1.6	
<b>Percentiles</b>							
99%	N/A	N/A	N/A	8.7	8.0	8.0	
95%	N/A	N/A	N/A	5.7	5.5	5.2	
90%	N/A	N/A	N/A	4.5	4.3	4.2	
10%	N/A	N/A	N/A	1.4	1.4	1.4	
5%	N/A	N/A	N/A	1.3	1.3	1.2	
1%	N/A	N/A	N/A	1.0	0.9	1.0	
<b>Extremes</b>							
5 Highest	(Highest)	N/A	N/A	N/A	26.5	21.3	26.8
		N/A	N/A	N/A	22.5	20.5	20.9
		N/A	N/A	N/A	17.1	20.1	15.4
		N/A	N/A	N/A	17.0	19.6	14.3
		N/A	N/A	N/A	16.7	17.2	13.7
5 Lowest		N/A	N/A	N/A	0.3	0.3	0.3
		N/A	N/A	N/A	0.3	0.3	0.3
		N/A	N/A	N/A	0.3	0.2	0.3
		N/A	N/A	N/A	0.2	0.2	0.1
	(Lowest)	N/A	N/A	N/A	0.1	0.1	0.1

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

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

**Table 6.25 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
<b>Sample Used in Analysis</b>	23,468	22,431	22,439	N/A	N/A	N/A
<b>Missing/Extreme Records</b>	42	42	55	N/A	N/A	N/A
<b>Summary Statistics (Minutes)</b>						
Mean ( $\mu$ )	8.2	8.3	8.0	N/A	N/A	N/A
Variance ( $\sigma^2$ )	8.3	9.3	8.3	N/A	N/A	N/A
Standard Deviation ( $\sigma$ )	2.9	3.1	2.9	N/A	N/A	N/A
<b>Quartiles</b>						
Maximum	44.8	107.8	52.5	N/A	N/A	N/A
Q3	9.7	9.7	9.4	N/A	N/A	N/A
Median	7.9	7.9	7.6	N/A	N/A	N/A
Q1	6.3	6.3	6.1	N/A	N/A	N/A
Minimum	0.2	0.2	0.2	N/A	N/A	N/A
Range	44.6	107.7	52.4	N/A	N/A	N/A
Mode	7.1	7.4	7.4	N/A	N/A	N/A
<b>Percentiles</b>						
99%	17.3	17.6	17.4	N/A	N/A	N/A
95%	13.2	13.4	12.8	N/A	N/A	N/A
90%	11.6	11.8	11.3	N/A	N/A	N/A
10%	5.2	5.1	5.0	N/A	N/A	N/A
5%	4.5	4.5	4.4	N/A	N/A	N/A
1%	3.2	3.2	3.1	N/A	N/A	N/A
<b>Extremes</b>						
5 Highest	(Highest)	44.8	107.8	52.5	N/A	N/A
		39.9	78.3	40.9	N/A	N/A
		38.8	51.0	39.3	N/A	N/A
		38.2	43.7	38.1	N/A	N/A
		37.2	38.4	38.1	N/A	N/A
5 Lowest		0.4	0.3	0.4	N/A	N/A
		0.4	0.3	0.3	N/A	N/A
		0.4	0.3	0.3	N/A	N/A
		0.3	0.3	0.3	N/A	N/A
	(Lowest)	0.2	0.2	0.2	N/A	N/A

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

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

**Table 6.26 2011-2013 NSDUH CAI Audit Trail Timing Data: Mental Health Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	N/A	N/A	N/A	46,456	45,693	45,189	
<b>Missing/Extreme Records</b>	N/A	N/A	N/A	143	143	155	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	N/A	N/A	N/A	3.2	3.2	3.1	
Variance ( $\sigma^2$ )	N/A	N/A	N/A	4.3	4.4	4.2	
Standard Deviation ( $\sigma$ )	N/A	N/A	N/A	2.1	2.1	2.0	
<b>Quartiles</b>							
Maximum	N/A	N/A	N/A	41.3	49.3	38.6	
Q3	N/A	N/A	N/A	4.2	4.1	4.0	
Median	N/A	N/A	N/A	2.9	2.9	2.8	
Q1	N/A	N/A	N/A	1.8	1.8	1.7	
Minimum	N/A	N/A	N/A	0.0	0.0	0.0	
Range	N/A	N/A	N/A	41.3	49.3	38.6	
Mode	N/A	N/A	N/A	2.4	2.5	2.6	
<b>Percentiles</b>							
99%	N/A	N/A	N/A	10.1	10.2	10.1	
95%	N/A	N/A	N/A	6.9	6.9	6.7	
90%	N/A	N/A	N/A	5.7	5.7	5.5	
10%	N/A	N/A	N/A	1.0	1.0	0.9	
5%	N/A	N/A	N/A	0.7	0.7	0.7	
1%	N/A	N/A	N/A	0.5	0.5	0.4	
<b>Extremes</b>							
5 Highest	(Highest)	N/A	N/A	N/A	41.3	49.3	38.6
		N/A	N/A	N/A	35.0	40.9	35.3
		N/A	N/A	N/A	34.2	35.0	31.6
		N/A	N/A	N/A	30.4	34.6	31.0
		N/A	N/A	N/A	27.2	32.9	29.7
5 Lowest		N/A	N/A	N/A	0.1	0.0	0.1
		N/A	N/A	N/A	0.1	0.0	0.1
		N/A	N/A	N/A	0.0	0.0	0.0
		N/A	N/A	N/A	0.0	0.0	0.0
	(Lowest)	N/A	N/A	N/A	0.0	0.0	0.0

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

Note: The Mental Health Module included World Health Organization Disability Assessment Schedule (WHODAS) questions for the 2011, 2012, and 2013 NSDUHs.

Note: Time recording began at DIINTRO and stopped recording after SUI05 in the Mental Health Module.

**Table 6.27 2011-2013 NSDUH CAI Audit Trail Timing Data: Adult Depression Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	N/A	N/A	N/A	46,441	45,676	45,178	
<b>Missing/Extreme Records</b>	N/A	N/A	N/A	158	160	166	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	N/A	N/A	N/A	1.7	1.7	1.6	
Variance ( $\sigma^2$ )	N/A	N/A	N/A	7.7	7.6	7.0	
Standard Deviation ( $\sigma$ )	N/A	N/A	N/A	2.8	2.8	2.6	
<i>Quartiles</i>							
Maximum	N/A	N/A	N/A	78.4	38.9	32.3	
Q3	N/A	N/A	N/A	1.1	1.1	1.1	
Median	N/A	N/A	N/A	0.5	0.5	0.5	
Q1	N/A	N/A	N/A	0.3	0.3	0.3	
Minimum	N/A	N/A	N/A	0.0	0.0	0.0	
Range	N/A	N/A	N/A	78.4	38.9	32.3	
Mode	N/A	N/A	N/A	0.3	0.3	0.3	
<i>Percentiles</i>							
99%	N/A	N/A	N/A	12.4	12.2	11.7	
95%	N/A	N/A	N/A	7.8	7.9	7.6	
90%	N/A	N/A	N/A	5.8	5.8	5.6	
10%	N/A	N/A	N/A	0.2	0.2	0.2	
5%	N/A	N/A	N/A	0.2	0.2	0.2	
1%	N/A	N/A	N/A	0.1	0.1	0.1	
<i>Extremes</i>							
5 Highest	(Highest)	N/A	N/A	N/A	78.4	38.9	32.3
		N/A	N/A	N/A	44.1	33.6	28.4
		N/A	N/A	N/A	37.1	30.5	28.0
		N/A	N/A	N/A	30.4	29.9	27.5
		N/A	N/A	N/A	29.3	28.1	24.7
5 Lowest		N/A	N/A	N/A	0.0	0.0	0.0
		N/A	N/A	N/A	0.0	0.0	0.0
		N/A	N/A	N/A	0.0	0.0	0.0
		N/A	N/A	N/A	0.0	0.0	0.0
	(Lowest)	N/A	N/A	N/A	0.0	0.0	0.0

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

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

**Table 6.28 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,468	22,431	22,438	N/A	N/A	N/A	
<b>Missing/Extreme Records</b>	42	42	56	N/A	N/A	N/A	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	1.9	1.9	1.8	N/A	N/A	N/A	
Variance ( $\sigma^2$ )	1.5	1.6	1.5	N/A	N/A	N/A	
Standard Deviation ( $\sigma$ )	1.2	1.3	1.2	N/A	N/A	N/A	
<b>Quartiles</b>							
Maximum	27.6	23.0	23.3	N/A	N/A	N/A	
Q3	2.3	2.3	2.3	N/A	N/A	N/A	
Median	1.6	1.6	1.6	N/A	N/A	N/A	
Q1	1.1	1.1	1.1	N/A	N/A	N/A	
Minimum	0.0	0.0	0.0	N/A	N/A	N/A	
Range	27.6	23.0	23.3	N/A	N/A	N/A	
Mode	1.2	1.3	1.2	N/A	N/A	N/A	
<b>Percentiles</b>							
99%	6.3	6.5	6.2	N/A	N/A	N/A	
95%	4.1	4.2	4.0	N/A	N/A	N/A	
90%	3.3	3.4	3.2	N/A	N/A	N/A	
10%	0.8	0.8	0.8	N/A	N/A	N/A	
5%	0.6	0.6	0.6	N/A	N/A	N/A	
1%	0.3	0.3	0.3	N/A	N/A	N/A	
<b>Extremes</b>							
5 Highest	(Highest)	27.6	23.0	23.3	N/A	N/A	N/A
		24.8	19.1	22.2	N/A	N/A	N/A
		18.5	18.7	19.9	N/A	N/A	N/A
		15.6	18.3	18.7	N/A	N/A	N/A
		15.5	18.1	18.6	N/A	N/A	N/A
5 Lowest		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	N/A	N/A	N/A
	(Lowest)	0.0	0.0	0.0	N/A	N/A	N/A

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

Note: Time recording began at INTROYSU and stopped recording after YSU36 in the Youth Mental Health Service Utilization Module.

**Table 6.29 2011-2013 NSDUH CAI Audit Trail Timing Data: Adolescent Depression Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,445	22,407	22,412	N/A	N/A	N/A	
<b>Missing/Extreme Records</b>	65	66	82	N/A	N/A	N/A	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	1.6	1.7	1.7	N/A	N/A	N/A	
Variance ( $\sigma^2$ )	6.0	6.4	6.5	N/A	N/A	N/A	
Standard Deviation ( $\sigma$ )	2.4	2.5	2.5	N/A	N/A	N/A	
<b>Quartiles</b>							
Maximum	27.4	27.8	31.8	N/A	N/A	N/A	
Q3	1.2	1.3	1.3	N/A	N/A	N/A	
Median	0.7	0.7	0.7	N/A	N/A	N/A	
Q1	0.4	0.4	0.4	N/A	N/A	N/A	
Minimum	0.0	0.0	0.0	N/A	N/A	N/A	
Range	27.4	27.7	31.8	N/A	N/A	N/A	
Mode	0.5	0.5	0.4	N/A	N/A	N/A	
<b>Percentiles</b>							
99%	10.7	10.8	10.7	N/A	N/A	N/A	
95%	7.6	7.7	7.6	N/A	N/A	N/A	
90%	5.7	5.8	5.9	N/A	N/A	N/A	
10%	0.2	0.3	0.2	N/A	N/A	N/A	
5%	0.2	0.2	0.2	N/A	N/A	N/A	
1%	0.0	0.0	0.0	N/A	N/A	N/A	
<b>Extremes</b>							
5 Highest	(Highest)	27.4	27.8	31.8	N/A	N/A	N/A
		24.5	22.9	28.8	N/A	N/A	N/A
		20.6	21.1	27.0	N/A	N/A	N/A
		18.8	20.5	24.8	N/A	N/A	N/A
		18.6	20.2	23.4	N/A	N/A	N/A
5 Lowest		0.0	0.0	0.0	N/A	N/A	N/A
		0.0	0.0	0.0	N/A	N/A	N/A
		0.0	0.0	0.0	N/A	N/A	N/A
		0.0	0.0	0.0	N/A	N/A	N/A
	(Lowest)	0.0	0.0	0.0	N/A	N/A	N/A

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

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

**Table 6.30 2011-2013 NSDUH CAI Audit Trail Timing Data: Consumption of Alcohol Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	8,149	7,435	7,055	40,565	39,942	39,356	
<b>Missing/Extreme Records</b>	15,361	15,038	15,439	6,034	5,894	5,988	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	0.9	0.8	0.8	0.8	0.8	0.7	
Variance ( $\sigma^2$ )	0.8	0.5	0.5	0.5	0.3	0.3	
Standard Deviation ( $\sigma$ )	0.9	0.7	0.7	0.7	0.6	0.6	
<b>Quartiles</b>							
Maximum	38.6	10.1	9.2	75.3	45.0	38.5	
Q3	1.3	1.3	1.2	0.9	0.9	0.9	
Median	0.6	0.6	0.5	0.7	0.7	0.6	
Q1	0.3	0.3	0.3	0.5	0.5	0.4	
Minimum	0.0	0.0	0.0	0.0	0.0	0.0	
Range	38.6	10.1	9.2	75.3	45.0	38.5	
Mode	0.3	0.2	0.3	0.5	0.4	0.4	
<b>Percentiles</b>							
99%	3.2	3.1	2.9	2.6	2.6	2.5	
95%	2.2	2.2	2.1	1.7	1.7	1.6	
90%	1.8	1.8	1.8	1.4	1.3	1.3	
10%	0.2	0.2	0.2	0.3	0.3	0.3	
5%	0.2	0.2	0.2	0.3	0.3	0.3	
1%	0.1	0.1	0.1	0.2	0.2	0.2	
<b>Extremes</b>							
5 Highest	(Highest)	38.6	10.1	9.2	75.3	45.0	38.5
		31.3	8.5	6.4	50.6	22.1	18.9
		6.6	8.4	5.6	20.3	12.6	17.2
		6.3	7.3	5.2	17.5	12.3	12.5
		5.9	6.5	5.0	17.0	11.8	11.7
5 Lowest		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
	(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

CAI = computer-assisted interviewing.

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

**Table 6.31 2011-2013 NSDUH CAI Audit Trail Timing Data: Total FI-Administered Back-End Demographics Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,466	22,430	22,439	46,450	45,693	45,185	
<b>Missing/Extreme Records</b>	44	43	55	149	143	159	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	11.4	11.4	11.0	12.7	12.7	12.4	
Variance ( $\sigma^2$ )	29.2	24.4	22.5	27.4	24.9	24.7	
Standard Deviation ( $\sigma$ )	5.4	4.9	4.7	5.2	5.0	5.0	
<b>Quartiles</b>							
Maximum	156.0	145.5	143.4	146.6	167.4	190.6	
Q3	13.3	13.3	13.0	14.8	14.8	14.4	
Median	10.6	10.6	10.3	12.0	12.0	11.7	
Q1	8.3	8.4	8.2	9.5	9.6	9.3	
Minimum	1.8	1.8	1.5	0.2	0.2	0.1	
Range	154.2	143.7	141.8	146.4	167.2	190.5	
Mode	9.8	9.3	9.6	11.0	10.7	10.7	
<b>Percentiles</b>							
99%	29.5	27.7	26.2	30.0	29.5	29.4	
95%	19.7	19.3	18.7	21.0	20.9	20.5	
90%	16.9	16.7	16.1	18.1	18.2	17.7	
10%	6.5	6.6	6.3	7.5	7.7	7.3	
5%	5.5	5.5	5.3	6.3	6.5	6.2	
1%	3.9	3.8	3.6	4.5	4.6	4.4	
<b>Extremes</b>							
5 Highest	(Highest)	156.0	145.5	143.4	146.6	167.4	190.6
		153.6	111.7	102.1	125.5	97.8	89.1
		147.2	101.2	89.7	103.7	79.0	86.7
		122.8	97.6	80.2	97.6	78.4	82.7
		104.9	82.2	62.4	91.2	75.5	79.1
5 Lowest		2.2	2.2	1.8	2.0	1.9	1.5
		2.1	2.0	1.8	1.9	1.6	1.2
		2.0	2.0	1.7	1.7	1.6	1.2
		1.9	1.8	1.6	1.5	0.7	0.2
	(Lowest)	1.8	1.8	1.5	0.2	0.2	0.1

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

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

**Table 6.32 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,466	22,430	22,439	46,450	45,693	45,185	
<b>Missing/Extreme Records</b>	44	43	55	149	143	159	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	5.0	5.1	4.9	7.3	7.4	7.1	
Variance ( $\sigma^2$ )	8.4	8.7	7.4	12.0	12.2	11.3	
Standard Deviation ( $\sigma$ )	2.9	2.9	2.7	3.5	3.5	3.4	
<b>Quartiles</b>							
Maximum	83.5	140.6	48.4	83.2	92.4	79.3	
Q3	6.2	6.3	6.1	8.9	9.0	8.7	
Median	4.3	4.4	4.3	7.0	7.1	6.8	
Q1	3.1	3.2	3.1	5.2	5.3	5.1	
Minimum	0.6	0.6	0.5	0.2	0.2	0.1	
Range	82.9	140.0	47.9	83.0	92.2	79.2	
Mode	3.8	3.8	3.3	7.3	6.5	7.0	
<b>Percentiles</b>							
99%	14.3	14.3	13.9	17.7	18.4	17.6	
95%	10.4	10.4	10.1	12.9	13.0	12.6	
90%	8.7	8.7	8.5	11.2	11.2	10.9	
10%	2.3	2.4	2.3	3.3	3.5	3.3	
5%	1.9	2.0	1.9	2.5	2.6	2.5	
1%	1.4	1.4	1.3	1.5	1.5	1.4	
<b>Extremes</b>							
5 Highest	(Highest)	83.5	140.6	48.4	83.2	92.4	79.3
		70.8	59.3	38.8	78.9	67.2	77.6
		41.7	55.5	38.2	72.2	66.8	72.2
		41.3	39.8	33.5	66.4	60.6	55.0
		38.6	38.1	33.0	56.5	56.4	49.0
5 Lowest		0.8	0.7	0.7	0.5	0.5	0.4
		0.7	0.7	0.7	0.4	0.5	0.4
		0.7	0.7	0.6	0.4	0.4	0.3
		0.7	0.7	0.5	0.4	0.2	0.2
	(Lowest)	0.6	0.6	0.5	0.2	0.2	0.1

CAI = computer-assisted interviewing.

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

**Table 6.33 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,466	22,428	22,439	46,450	45,690	45,182	
<b>Missing/Extreme Records</b>	44	45	55	149	146	162	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	4.0	3.9	3.7	3.6	3.6	3.4	
Variance ( $\sigma^2$ )	13.6	8.9	7.5	10.0	7.4	7.0	
Standard Deviation ( $\sigma$ )	3.7	3.0	2.7	3.2	2.7	2.6	
<b>Quartiles</b>							
Maximum	151.2	109.4	137.7	117.7	163.0	77.6	
Q3	4.3	4.3	4.1	4.0	4.0	3.9	
Median	3.5	3.5	3.3	3.1	3.1	3.0	
Q1	2.7	2.8	2.6	2.4	2.5	2.3	
Minimum	0.3	0.3	0.1	0.1	0.3	0.1	
Range	150.9	109.1	137.6	117.6	162.7	77.5	
Mode	3.3	3.3	3.0	3.2	2.7	3.0	
<b>Percentiles</b>							
99%	19.4	15.9	13.3	16.8	14.2	14.7	
95%	7.4	6.9	6.4	6.6	6.4	6.2	
90%	5.6	5.5	5.2	5.2	5.1	5.0	
10%	1.9	1.9	1.9	1.8	1.9	1.8	
5%	1.4	1.4	1.4	1.5	1.5	1.5	
1%	0.8	0.8	0.8	0.9	1.0	0.9	
<b>Extremes</b>							
5 Highest	(Highest)	151.2	109.4	137.7	117.7	163.0	77.6
		149.1	98.3	78.0	93.4	76.1	75.1
		98.8	91.4	69.1	89.7	73.1	63.9
		89.8	79.7	53.6	86.4	72.8	58.1
		72.9	62.6	53.0	76.5	67.0	52.6
5 Lowest		0.4	0.4	0.3	0.3	0.3	0.3
		0.4	0.4	0.3	0.3	0.3	0.3
		0.3	0.4	0.2	0.3	0.3	0.3
		0.3	0.3	0.1	0.3	0.3	0.3
	(Lowest)	0.3	0.3	0.1	0.1	0.3	0.1

CAI = computer-assisted interviewing.

Note: Time recording began at INTROINC and stopped recording after Q124 in the Income section of the Back-End Demographics Module.

**Table 6.34 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	23,465	22,424	22,430	46,443	45,679	45,172	
<b>Missing/Extreme Records</b>	45	49	64	156	157	172	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	1.0	1.0	1.1	1.0	1.1	1.1	
Variance ( $\sigma^2$ )	7.5	6.8	7.7	9.5	8.7	6.9	
Standard Deviation ( $\sigma$ )	2.7	2.6	2.8	3.1	2.9	2.6	
<i>Quartiles</i>							
Maximum	139.7	155.8	162.1	176.1	147.6	153.3	
Q3	1.0	1.0	1.1	1.0	1.0	1.1	
Median	0.5	0.5	0.6	0.5	0.5	0.5	
Q1	0.3	0.3	0.3	0.3	0.3	0.3	
Minimum	0.1	0.1	0.0	0.0	0.0	0.0	
Range	139.7	155.8	162.1	176.1	147.6	153.3	
Mode	0.2	0.2	0.2	0.2	0.2	0.2	
<i>Percentiles</i>							
99%	7.7	7.7	8.0	8.8	9.4	8.9	
95%	2.7	2.8	3.1	2.9	3.0	3.2	
90%	1.8	1.9	2.0	1.9	1.9	2.1	
10%	0.2	0.2	0.2	0.2	0.2	0.2	
5%	0.2	0.2	0.2	0.2	0.2	0.2	
1%	0.1	0.1	0.1	0.1	0.1	0.1	
<i>Extremes</i>							
5 Highest	(Highest)	139.7	155.8	162.1	176.1	147.6	153.3
		94.2	99.6	132.2	139.8	138.0	152.4
		87.8	93.4	126.9	138.6	122.6	116.4
		83.3	69.5	122.3	127.1	119.1	99.8
		83.2	66.9	101.6	115.8	100.4	90.4
5 Lowest		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1	0.0	0.1
		0.1	0.1	0.1	0.1	0.0	0.1
	(Lowest)	0.1	0.1	0.0	0.0	0.0	0.0

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

Note: Time recording began at FIDBFINTR and stopped recording after FIEXIT in the FI Observation section of the Back-End Demographics Module.

**Table 6.35 2011-2013 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>2011</b>	<b>2012</b>	<b>2013</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	
<b>Sample Used in Analysis</b>	33,829	33,962	33,799	24,581	23,029	22,615	
<b>Missing/Extreme Records</b>	90	83	113	84	77	71	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	8.4	8.4	8.2	5.2	5.2	5.1	
Variance ( $\sigma^2$ )	10.3	10.1	9.5	7.9	8.4	7.6	
Standard Deviation ( $\sigma$ )	3.2	3.2	3.1	2.8	2.9	2.8	
<b>Quartiles</b>							
Maximum	83.2	67.2	79.3	48.7	92.4	72.2	
Q3	9.7	9.7	9.4	6.5	6.5	6.3	
Median	7.9	7.9	7.6	4.7	4.7	4.6	
Q1	6.4	6.5	6.2	3.3	3.4	3.2	
Minimum	1.2	0.2	0.1	0.2	0.2	0.3	
Range	82.0	67.0	79.2	48.5	92.2	71.9	
Mode	7.3	7.2	7.0	4.5	4.1	4.2	
<b>Percentiles</b>							
99%	18.6	19.3	18.4	14.4	14.6	14.2	
95%	13.6	13.8	13.3	10.2	10.1	9.8	
90%	11.9	12.0	11.6	8.6	8.5	8.3	
10%	5.3	5.4	5.2	2.4	2.4	2.3	
5%	4.7	4.8	4.6	1.9	1.9	1.8	
1%	3.7	3.8	3.6	1.2	1.3	1.2	
<b>Extremes</b>							
5 Highest	(Highest)	83.2	67.2	79.3	48.7	92.4	72.2
		78.9	66.8	77.6	43.6	60.6	46.4
		72.2	56.4	55.0	42.1	55.5	35.4
		70.8	54.8	49.0	39.9	44.2	35.3
		66.4	52.3	46.2	39.5	43.9	34.8
5 Lowest		1.9	1.9	1.5	0.5	0.6	0.5
		1.8	1.8	1.5	0.4	0.5	0.5
		1.7	1.5	1.1	0.4	0.5	0.4
		1.7	1.3	0.2	0.4	0.4	0.4
	(Lowest)	1.2	0.2	0.1	0.2	0.2	0.3

CAI = computer-assisted interviewing.

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

# 7. Data Collection Results

## 7.1 Overview

By following the data collection procedures already discussed, 227,075 dwelling units (DUs) were selected. As shown in [Table 7.1](#), 190,067 units were identified as eligible during the screening process; 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, 160,325 were then screened successfully. The selection procedure in the iPAQ yielded 88,742 eligible household members. From this number, a total of 67,838 interviews were then completed.

## 7.2 Screening Response Rates

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

As a brief summary, [Table 7.1](#) lists the sample totals and the national screening and interviewing response rates for the 2011, 2012, and 2013 surveys. Then, [Tables 7.2](#) through [7.15](#) present the screening response rates for the 2013 sample nationwide. The final national screening response rates for the 2013 NSDUH were 84.35 percent (unweighted) and 83.93 percent (weighted).

[Tables 7.2](#) and [7.3](#) show the national totals for ineligible and eligible cases, as broken down by population density and screening result code. [Tables 7.4](#) and [7.5](#) display the national totals by complete and incomplete screening result code and population density. 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 the nation and 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 (e.g., adults in the military and youths younger than 12), these are subtracted from the total. The national rates for 2011, 2012, and 2013 are shown in [Table 7.1](#).

[Tables 7.16](#) through [7.29](#) present the interview response rates for the national sample. The final national interviewing response rates were 76.44 percent (unweighted) and 71.69 percent (weighted).

Tables 7.16 and 7.17 present the national unweighted and weighted interview response rates by smaller age groups for both 2012 and 2013. Tables 7.20 and 7.21 present the unweighted and weighted interview response rates for each state by age group. Both tables are presented on the same page for each state. Table 7.21a displays the national weighted interview response rates by age group and race/ethnicity. Tables 7.22 and 7.23 show national and state results of incomplete interviews by age, while Table 7.23a presents the national weighted results of incomplete interviews by both age and race/ethnicity. Tables 7.24 and 7.25 contain interview refusal reasons by age group for the nation and for each state. Table 7.25a shows the weighted interview refusal reasons by age group and race/ethnicity for the nation.

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

## 7.4 Overall Response Rate

The overall response rate is the screening response rate multiplied by the interview response rate. Table 7.1 presents the unweighted and weighted overall response rates for the 2011, 2012, and 2013 NSDUHs. The final national overall response rates for the 2013 NSDUH were 64.48 percent (unweighted) and 60.18 percent (weighted).

## 7.5 Spanish Interviews

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

## 7.6 Interviewer Assessment of the Interview

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

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

## 7.7 Number of Visits

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

**Table 7.1 Summary of 2011-2013 NSDUH Results**

	<b>2011</b>		<b>2012</b>		<b>2013</b>	
<b>Eligible DUs</b>	179,293		178,586		190,067	
<b>Complete Screenings</b>	156,048		153,873		160,325	
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
<b>Screening Response Rate</b>	87.04	86.98	86.16	86.07	84.35	83.93
<b>Selected Persons</b>	88,536		87,656		88,742	
<b>Completed Interviews</b>	70,109		68,309		67,838	
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
<b>Interviewing Response Rate</b>	79.19	74.38	77.93	73.04	76.44	71.69
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
<b>Overall Response Rate</b>	68.92	64.69	67.14	62.87	64.48	60.18

DUs = dwelling units.

**Table 7.2 2013 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>	95,371	100.00	109,935	100.00	21,769	100.00	227,075	100.00
Ineligible Cases	12,278	12.87	18,530	16.86	6,200	28.48	37,008	16.30
Eligible Cases	83,093	87.13	91,405	83.14	15,569	71.52	190,067	83.70
<b>Ineligibles</b>	12,278	100.00	18,530	100.00	6,200	100.00	37,008	100.00
10 - Vacant	7,230	58.89	9,730	52.51	2,879	46.44	19,839	53.61
13 - Not Primary Residence	1,719	14.00	4,238	22.87	2,263	36.50	8,220	22.21
18 - Not a Dwelling Unit	902	7.35	1,231	6.64	484	7.81	2,617	7.07
22 - All Military Personnel	94	0.77	272	1.47	8	0.13	374	1.01
Other, Ineligible	2,333	19.00	3,059	16.51	566	9.13	5,958	16.10
<b>Eligible Cases</b>	83,093	100.00	91,405	100.00	15,569	100.00	190,067	100.00
<b>Screening Complete</b>	66,588	80.14	79,587	87.07	14,150	90.89	160,325	84.35
30 - No One Selected	40,035	48.18	49,093	53.71	9,303	59.75	98,431	51.79
31 - One Selected	14,390	17.32	17,133	18.74	2,901	18.63	34,424	18.11
32 - Two Selected	12,163	14.64	13,361	14.62	1,946	12.50	27,470	14.45
<b>Screening Not Complete</b>	16,505	19.86	11,818	12.93	1,419	9.11	29,742	15.65
11 - No One at Dwelling Unit	2,089	2.51	999	1.09	156	1.00	3,244	1.71
12 - Respondent Unavailable	309	0.37	145	0.16	19	0.12	473	0.25
14 - Physically/Mentally Incapable	306	0.37	250	0.27	42	0.27	598	0.31
15 - Language Barrier - Spanish	33	0.04	55	0.06	8	0.05	96	0.05
16 - Language Barrier - Other	662	0.80	151	0.17	8	0.05	821	0.43
17 - Refusal	10,980	13.21	9,022	9.87	1,084	6.96	21,086	11.09
21 - Other, Access Denied	1,905	2.29	621	0.68	23	0.15	2,549	1.34
24 - Other, Eligible	12	0.01	9	0.01	3	0.02	24	0.01
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	38	0.05	29	0.03	6	0.04	73	0.04
39 - Fraudulent Case	169	0.20	537	0.59	70	0.45	776	0.41
44 - Electronic Screening Problem	2	0.00	0	0.00	0	0.00	2	0.00

CBSA = core-based statistical area.

**Table 7.3 2013 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>	95,371	100.00	109,935	100.00	21,769	100.00	227,075	100.00
Ineligible Cases	12,278	12.80	18,530	17.44	6,200	27.73	37,008	15.96
Eligible Cases	83,093	87.20	91,405	82.56	15,569	72.27	190,067	84.04
<b>Ineligibles</b>	12,278	100.00	18,530	100.00	6,200	100.00	37,008	100.00
10 - Vacant	7,230	54.60	9,730	51.06	2,879	45.78	19,839	51.74
13 - Not Primary Residence	1,719	18.92	4,238	25.67	2,263	36.82	8,220	24.52
18 - Not a Dwelling Unit	902	6.70	1,231	6.34	484	7.99	2,617	6.70
22 - All Military Personnel	94	0.83	272	1.20	8	0.08	374	0.90
Other, Ineligible	2,333	18.95	3,059	15.73	566	9.33	5,958	16.13
<b>Eligible Cases</b>	83,093	100.00	91,405	100.00	15,569	100.00	190,067	100.00
<b>Screening Complete</b>	66,588	80.75	79,587	86.67	14,150	90.76	160,325	83.93
30 - No One Selected	40,035	47.48	49,093	52.86	9,303	58.66	98,431	50.51
31 - One Selected	14,390	17.83	17,133	18.91	2,901	19.16	34,424	18.38
32 - Two Selected	12,163	15.45	13,361	14.89	1,946	12.95	27,470	15.04
<b>Screening Not Complete</b>	16,505	19.25	11,818	13.33	1,419	9.24	29,742	16.07
11 - No One at Dwelling Unit	2,089	2.11	999	1.01	156	0.93	3,244	1.56
12 - Respondent Unavailable	309	0.36	145	0.19	19	0.12	473	0.27
14 - Physically/Mentally Incapable	306	0.31	250	0.28	42	0.28	598	0.30
15 - Language Barrier - Spanish	33	0.04	55	0.09	8	0.12	96	0.06
16 - Language Barrier - Other	662	0.86	151	0.19	8	0.10	821	0.52
17 - Refusal	10,980	13.10	9,022	10.10	1,084	6.54	21,086	11.39
21 - Other, Access Denied	1,905	2.20	621	0.64	23	0.18	2,549	1.40
24 - Other, Eligible	12	0.02	9	0.01	3	0.01	24	0.01
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	38	0.05	29	0.04	6	0.04	73	0.04
39 - Fraudulent Case	169	0.21	537	0.78	70	0.92	776	0.50
44 - Electronic Screening Problem	2	0.00	0	0.00	0	0.00	2	0.00

CBSA = core-based statistical area.

**Table 7.4 2013 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>	66,588	100.00	79,587	100.00	14,150	100.00	160,325	100.00
30 - No One Selected	40,035	60.12	49,093	61.68	9,303	65.75	98,431	61.39
31 - One Selected	14,390	21.61	17,133	21.53	2,901	20.50	34,424	21.47
32 - Two Selected	12,163	18.27	13,361	16.79	1,946	13.75	27,470	17.13
<b>Screening Not Complete</b>	16,505	100.00	11,818	100.00	1,419	100.00	29,742	100.00
11 - No One at Dwelling Unit	2,089	12.66	999	8.45	156	10.99	3,244	10.91
12 - Respondent Unavailable	309	1.87	145	1.23	19	1.34	473	1.59
14 - Physically/Mentally Incapable	306	1.85	250	2.12	42	2.96	598	2.01
15 - Language Barrier - Spanish	33	0.20	55	0.47	8	0.56	96	0.32
16 - Language Barrier - Other	662	4.01	151	1.28	8	0.56	821	2.76
17 - Refusal	10,980	66.53	9,022	76.34	1,084	76.39	21,086	70.90
21 - Other, Access Denied	1,905	11.54	621	5.25	23	1.62	2,549	8.57
24 - Other, Eligible	12	0.07	9	0.08	3	0.21	24	0.08
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	38	0.23	29	0.25	6	0.42	73	0.25
39 - Fraudulent Case	169	1.02	537	4.54	70	4.93	776	2.61
44 - Electronic Screening Problem	2	0.01	0	0.00	0	0.00	2	0.01

CBSA = core-based statistical area.

**Table 7.5 2013 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>	66,588	100.00	79,587	100.00	14,150	100.00	160,325	100.00
30 - No One Selected	40,035	58.79	49,093	60.99	9,303	64.63	98,431	60.18
31 - One Selected	14,390	22.08	17,133	21.82	2,901	21.11	34,424	21.90
32 - Two Selected	12,163	19.13	13,361	17.19	1,946	14.26	27,470	17.92
<b>Screening Not Complete</b>	16,505	100.00	11,818	100.00	1,419	100.00	29,742	100.00
11 - No One at Dwelling Unit	2,089	10.94	999	7.57	156	10.03	3,244	9.72
12 - Respondent Unavailable	309	1.85	145	1.44	19	1.31	473	1.69
14 - Physically/Mentally Incapable	306	1.63	250	2.14	42	3.02	598	1.86
15 - Language Barrier - Spanish	33	0.19	55	0.64	8	1.31	96	0.39
16 - Language Barrier - Other	662	4.46	151	1.43	8	1.08	821	3.26
17 - Refusal	10,980	68.07	9,022	75.77	1,084	70.73	21,086	70.89
21 - Other, Access Denied	1,905	11.42	621	4.81	23	1.97	2,549	8.73
24 - Other, Eligible	12	0.10	9	0.07	3	0.14	24	0.09
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	38	0.25	29	0.26	6	0.46	73	0.26
39 - Fraudulent Case	169	1.08	537	5.86	70	9.96	776	3.11
44 - Electronic Screening Problem	2	0.01	0	0.00	0	0.00	2	0.01

CBSA = core-based statistical area.

**Table 7.6 2013 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>	66,588	80.14	79,587	87.07	14,150	90.89	160,325	84.35
<b>Alabama</b>	481	82.36	1,416	86.50	244	81.06	2,141	84.89
<b>Alaska</b>	0	0.00	1,547	88.05	497	84.24	2,044	87.09
<b>Arizona</b>	1,261	86.97	689	82.81	41	97.62	1,991	85.67
<b>Arkansas</b>	41	95.35	1,581	90.19	362	92.11	1,984	90.63
<b>California</b>	5,406	79.14	1,725	84.56	80	85.11	7,211	80.44
<b>Colorado</b>	937	79.47	897	85.19	182	89.22	2,016	82.76
<b>Connecticut</b>	952	86.78	1,342	84.19	0	0.00	2,294	85.25
<b>Delaware</b>	0	0.00	2,073	83.42	0	0.00	2,073	83.42
<b>District of Columbia</b>	3,700	81.25	0	0.00	0	0.00	3,700	81.25
<b>Florida</b>	5,575	84.11	3,441	80.95	160	90.40	9,176	83.00
<b>Georgia</b>	962	82.72	653	83.50	221	80.95	1,836	82.78
<b>Hawaii</b>	0	0.00	2,235	78.12	0	0.00	2,235	78.12
<b>Idaho</b>	0	0.00	1,713	92.20	150	92.59	1,863	92.23
<b>Illinois</b>	4,914	72.38	2,594	82.88	404	87.83	7,912	76.23
<b>Indiana</b>	658	85.01	1,389	87.47	135	89.40	2,182	86.83
<b>Iowa</b>	0	0.00	1,700	90.96	420	93.54	2,120	91.46
<b>Kansas</b>	502	87.15	1,150	88.46	292	92.70	1,944	88.73
<b>Kentucky</b>	833	90.35	884	90.30	624	95.27	2,341	91.59
<b>Louisiana</b>	574	91.11	1,369	89.65	153	93.29	2,096	90.31
<b>Maine</b>	0	0.00	1,719	89.16	725	92.95	2,444	90.25
<b>Maryland</b>	1,630	78.10	252	82.89	37	94.87	1,919	78.97
<b>Massachusetts</b>	1,259	80.91	930	81.87	0	0.00	2,189	81.32
<b>Michigan</b>	3,392	79.10	4,253	86.87	665	88.20	8,310	83.62
<b>Minnesota</b>	1,163	89.19	577	91.30	316	94.05	2,056	90.49
<b>Mississippi</b>	131	86.75	1,332	89.70	366	95.56	1,829	90.59

**Table 7.6 2013 Screening Results—Completion Rate, by State and Population Density (Unweighted Percentages) (continued)**

State	1,000,000+		50,000-999,999		Non-CBSA		Total	
	Count	%	Count	%	Count	%	Count	%
Missouri	1,295	91.39	677	87.47	358	90.63	2,330	90.10
Montana	0	0.00	1,520	92.46	731	93.12	2,251	92.67
Nebraska	0	0.00	1,789	90.49	490	93.69	2,279	91.16
Nevada	1,343	87.49	589	87.13	72	97.30	2,004	87.70
New Hampshire	0	0.00	2,282	85.66	216	84.71	2,498	85.58
New Jersey	2,051	82.70	230	78.23	0	0.00	2,281	82.23
New Mexico	0	0.00	1,922	90.15	116	95.08	2,038	90.42
New York	6,542	67.98	2,437	80.03	264	81.73	9,243	71.14
North Carolina	334	85.86	1,485	87.51	271	91.55	2,090	87.74
North Dakota	0	0.00	1,791	93.38	771	90.81	2,562	92.59
Ohio	3,909	82.82	4,095	88.25	446	96.12	8,450	86.01
Oklahoma	735	89.85	1,066	89.88	299	92.86	2,100	90.28
Oregon	1,048	87.48	1,022	87.43	83	91.21	2,153	87.59
Pennsylvania	4,492	73.88	4,506	87.21	215	88.48	9,213	80.18
Rhode Island	2,205	87.67	0	0.00	0	0.00	2,205	87.67
South Carolina	122	88.41	2,080	83.03	106	88.33	2,308	83.53
South Dakota	0	0.00	1,506	92.68	553	95.51	2,059	93.42
Tennessee	822	86.44	1,169	89.51	161	92.53	2,152	88.52
Texas	4,344	84.76	2,002	91.37	527	92.29	6,873	87.14
Utah	0	0.00	1,591	94.76	87	94.57	1,678	94.75
Vermont	0	0.00	1,845	86.13	575	83.94	2,420	85.60
Virginia	1,407	85.38	451	85.09	214	91.06	2,072	85.87
Washington	896	83.90	991	88.96	50	94.34	1,937	86.67
West Virginia	78	74.29	1,972	89.03	548	92.72	2,598	89.25
Wisconsin	594	87.87	1,316	90.76	266	92.36	2,176	90.14
Wyoming	0	0.00	1,792	90.14	657	91.63	2,449	90.54

CBSA = core-based statistical area.

**Table 7.7 2013 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>	66,588	80.75	79,587	86.67	14,150	90.76	160,325	83.93
<b>Alabama</b>	481	82.08	1,416	85.31	244	80.95	2,141	84.04
<b>Alaska</b>	0	0.00	1,547	88.04	497	84.04	2,044	87.05
<b>Arizona</b>	1,261	86.77	689	82.48	41	97.63	1,991	85.43
<b>Arkansas</b>	41	94.76	1,581	90.25	362	92.28	1,984	90.66
<b>California</b>	5,406	79.03	1,725	84.41	80	85.27	7,211	80.33
<b>Colorado</b>	937	79.64	897	85.17	182	89.50	2,016	82.93
<b>Connecticut</b>	952	86.79	1,342	84.18	0	0.00	2,294	85.25
<b>Delaware</b>	0	0.00	2,073	83.64	0	0.00	2,073	83.64
<b>District of Columbia</b>	3,700	80.83	0	0.00	0	0.00	3,700	80.83
<b>Florida</b>	5,575	81.89	3,441	80.38	160	90.45	9,176	81.41
<b>Georgia</b>	962	82.85	653	83.15	221	80.22	1,836	82.63
<b>Hawaii</b>	0	0.00	2,235	77.45	0	0.00	2,235	77.45
<b>Idaho</b>	0	0.00	1,713	92.16	150	92.61	1,863	92.19
<b>Illinois</b>	4,914	72.30	2,594	82.87	404	88.05	7,912	76.19
<b>Indiana</b>	658	84.81	1,389	87.30	135	89.55	2,182	86.71
<b>Iowa</b>	0	0.00	1,700	90.99	420	93.53	2,120	91.46
<b>Kansas</b>	502	86.70	1,150	88.38	292	92.81	1,944	88.60
<b>Kentucky</b>	833	90.13	884	90.51	624	95.14	2,341	91.53
<b>Louisiana</b>	574	91.23	1,369	89.67	153	92.93	2,096	90.32
<b>Maine</b>	0	0.00	1,719	88.85	725	92.89	2,444	90.02
<b>Maryland</b>	1,630	78.11	252	83.37	37	95.88	1,919	79.18
<b>Massachusetts</b>	1,259	80.43	930	81.65	0	0.00	2,189	80.96
<b>Michigan</b>	3,392	79.05	4,253	86.41	665	88.03	8,310	83.39
<b>Minnesota</b>	1,163	89.72	577	91.11	316	94.36	2,056	90.74
<b>Mississippi</b>	131	86.94	1,332	89.72	366	95.43	1,829	90.55

**Table 7.7 2013 Screening Results—Completion Rate, by State and Population Density (Weighted Percentages) (continued)**

State	1,000,000+		50,000-999,999		Non-CBSA		Total	
	Count	%	Count	%	Count	%	Count	%
Missouri	1,295	91.10	677	87.63	358	90.32	2,330	89.93
Montana	0	0.00	1,520	92.36	731	92.89	2,251	92.54
Nebraska	0	0.00	1,789	90.34	490	93.71	2,279	91.03
Nevada	1,343	87.51	589	86.98	72	97.26	2,004	87.68
New Hampshire	0	0.00	2,282	85.58	216	83.92	2,498	85.43
New Jersey	2,051	82.76	230	78.46	0	0.00	2,281	82.31
New Mexico	0	0.00	1,922	89.93	116	94.72	2,038	90.20
New York	6,542	68.04	2,437	80.03	264	82.10	9,243	71.27
North Carolina	334	85.60	1,485	87.40	271	91.53	2,090	87.63
North Dakota	0	0.00	1,791	93.21	771	91.29	2,562	92.58
Ohio	3,909	82.68	4,095	88.19	446	96.20	8,450	85.92
Oklahoma	735	90.18	1,066	89.91	299	92.65	2,100	90.39
Oregon	1,048	87.30	1,022	87.31	83	91.11	2,153	87.44
Pennsylvania	4,492	73.63	4,506	87.15	215	88.48	9,213	80.00
Rhode Island	2,205	87.59	0	0.00	0	0.00	2,205	87.59
South Carolina	122	88.32	2,080	82.86	106	88.32	2,308	83.36
South Dakota	0	0.00	1,506	92.55	553	95.52	2,059	93.35
Tennessee	822	86.37	1,169	89.55	161	92.62	2,152	88.53
Texas	4,344	84.85	2,002	91.35	527	92.34	6,873	87.12
Utah	0	0.00	1,591	95.02	87	95.57	1,678	95.05
Vermont	0	0.00	1,845	86.17	575	83.45	2,420	85.51
Virginia	1,407	84.44	451	84.88	214	90.97	2,072	85.14
Washington	896	83.59	991	89.01	50	94.33	1,937	86.55
West Virginia	78	75.13	1,972	89.02	548	92.93	2,598	89.32
Wisconsin	594	87.93	1,316	91.10	266	92.58	2,176	90.41
Wyoming	0	0.00	1,792	90.02	657	91.45	2,449	90.40

CBSA = core-based statistical area.

**Table 7.8 2013 Screening Results—Eligibility Rate, by State (Unweighted Percentages)**

<b>State</b>	<b>SDUs</b>	<b>Eligible DUs</b>	<b>% Eligible DUs</b>
<b>Total</b>	227,075	190,067	83.70
<b>Alabama</b>	3,110	2,522	81.09
<b>Alaska</b>	3,177	2,347	73.87
<b>Arizona</b>	3,013	2,324	77.13
<b>Arkansas</b>	2,721	2,189	80.45
<b>California</b>	9,994	8,965	89.70
<b>Colorado</b>	2,790	2,436	87.31
<b>Connecticut</b>	2,989	2,691	90.03
<b>Delaware</b>	3,042	2,485	81.69
<b>District of Columbia</b>	5,466	4,554	83.32
<b>Florida</b>	14,174	11,056	78.00
<b>Georgia</b>	2,660	2,218	83.38
<b>Hawaii</b>	3,294	2,861	86.85
<b>Idaho</b>	2,388	2,020	84.59
<b>Illinois</b>	11,767	10,379	88.20
<b>Indiana</b>	2,992	2,513	83.99
<b>Iowa</b>	2,700	2,318	85.85
<b>Kansas</b>	2,608	2,191	84.01
<b>Kentucky</b>	3,085	2,556	82.85
<b>Louisiana</b>	2,877	2,321	80.67
<b>Maine</b>	3,624	2,708	74.72
<b>Maryland</b>	2,759	2,430	88.08
<b>Massachusetts</b>	3,007	2,692	89.52
<b>Michigan</b>	12,080	9,938	82.27
<b>Minnesota</b>	2,595	2,272	87.55
<b>Mississippi</b>	2,441	2,019	82.71

**Table 7.8 2013 Screening Results—Eligibility Rate, by State (Unweighted Percentages)**  
(continued)

<b>State</b>	<b>SDUs</b>	<b>Eligible DUs</b>	<b>% Eligible DUs</b>
<b>Missouri</b>	3,144	2,586	82.25
<b>Montana</b>	2,991	2,429	81.21
<b>Nebraska</b>	3,052	2,500	81.91
<b>Nevada</b>	2,753	2,285	83.00
<b>New Hampshire</b>	3,488	2,919	83.69
<b>New Jersey</b>	3,164	2,774	87.67
<b>New Mexico</b>	2,868	2,254	78.59
<b>New York</b>	15,157	12,992	85.72
<b>North Carolina</b>	2,872	2,382	82.94
<b>North Dakota</b>	3,634	2,767	76.14
<b>Ohio</b>	11,540	9,824	85.13
<b>Oklahoma</b>	2,830	2,326	82.19
<b>Oregon</b>	2,770	2,458	88.74
<b>Pennsylvania</b>	13,292	11,490	86.44
<b>Rhode Island</b>	2,969	2,515	84.71
<b>South Carolina</b>	3,291	2,763	83.96
<b>South Dakota</b>	2,728	2,204	80.79
<b>Tennessee</b>	2,967	2,431	81.93
<b>Texas</b>	9,323	7,887	84.60
<b>Utah</b>	2,032	1,771	87.16
<b>Vermont</b>	3,622	2,827	78.05
<b>Virginia</b>	2,792	2,413	86.43
<b>Washington</b>	2,598	2,235	86.03
<b>West Virginia</b>	3,526	2,911	82.56
<b>Wisconsin</b>	2,865	2,414	84.26
<b>Wyoming</b>	3,454	2,705	78.31

DUs = dwelling units, SDUs = sample dwelling units.

**Table 7.9 2013 Screening Results—Eligibility Rate, by State (Weighted Percentages)**

<b>State</b>	<b>SDUs</b>	<b>Eligible DUs</b>	<b>% Eligible DUs</b>
<b>Total</b>	227,075	190,067	84.04
<b>Alabama</b>	3,110	2,522	81.81
<b>Alaska</b>	3,177	2,347	73.98
<b>Arizona</b>	3,013	2,324	76.04
<b>Arkansas</b>	2,721	2,189	80.57
<b>California</b>	9,994	8,965	88.60
<b>Colorado</b>	2,790	2,436	87.22
<b>Connecticut</b>	2,989	2,691	90.09
<b>Delaware</b>	3,042	2,485	80.20
<b>District of Columbia</b>	5,466	4,554	83.61
<b>Florida</b>	14,174	11,056	73.74
<b>Georgia</b>	2,660	2,218	83.13
<b>Hawaii</b>	3,294	2,861	87.00
<b>Idaho</b>	2,388	2,020	84.41
<b>Illinois</b>	11,767	10,379	88.26
<b>Indiana</b>	2,992	2,513	83.91
<b>Iowa</b>	2,700	2,318	86.15
<b>Kansas</b>	2,608	2,191	84.14
<b>Kentucky</b>	3,085	2,556	82.93
<b>Louisiana</b>	2,877	2,321	80.47
<b>Maine</b>	3,624	2,708	73.24
<b>Maryland</b>	2,759	2,430	88.07
<b>Massachusetts</b>	3,007	2,692	89.37
<b>Michigan</b>	12,080	9,938	82.12
<b>Minnesota</b>	2,595	2,272	86.57
<b>Mississippi</b>	2,441	2,019	82.98

**Table 7.9 2013 Screening Results—Eligibility Rate, by State (Weighted Percentages)**  
(continued)

<b>State</b>	<b>SDUs</b>	<b>Eligible DUs</b>	<b>% Eligible DUs</b>
<b>Missouri</b>	3,144	2,586	82.39
<b>Montana</b>	2,991	2,429	79.68
<b>Nebraska</b>	3,052	2,500	82.03
<b>Nevada</b>	2,753	2,285	83.20
<b>New Hampshire</b>	3,488	2,919	82.62
<b>New Jersey</b>	3,164	2,774	87.77
<b>New Mexico</b>	2,868	2,254	78.26
<b>New York</b>	15,157	12,992	85.44
<b>North Carolina</b>	2,872	2,382	82.87
<b>North Dakota</b>	3,634	2,767	75.65
<b>Ohio</b>	11,540	9,824	85.22
<b>Oklahoma</b>	2,830	2,326	82.24
<b>Oregon</b>	2,770	2,458	88.54
<b>Pennsylvania</b>	13,292	11,490	85.58
<b>Rhode Island</b>	2,969	2,515	84.82
<b>South Carolina</b>	3,291	2,763	83.51
<b>South Dakota</b>	2,728	2,204	80.19
<b>Tennessee</b>	2,967	2,431	79.82
<b>Texas</b>	9,323	7,887	84.88
<b>Utah</b>	2,032	1,771	87.44
<b>Vermont</b>	3,622	2,827	77.58
<b>Virginia</b>	2,792	2,413	86.75
<b>Washington</b>	2,598	2,235	86.12
<b>West Virginia</b>	3,526	2,911	82.77
<b>Wisconsin</b>	2,865	2,414	84.21
<b>Wyoming</b>	3,454	2,705	77.33

DUs = dwelling units, SDUs = sample dwelling units.

**Table 7.10 2013 Screening Results—Completion Rate, by State (Unweighted Percentages)**

<b>State</b>	<b>Eligible DUs</b>	<b>Complete DUs</b>	<b>% Complete DUs</b>
<b>Total</b>	190,067	160,325	84.35
<b>Alabama</b>	2,522	2,141	84.89
<b>Alaska</b>	2,347	2,044	87.09
<b>Arizona</b>	2,324	1,991	85.67
<b>Arkansas</b>	2,189	1,984	90.63
<b>California</b>	8,965	7,211	80.44
<b>Colorado</b>	2,436	2,016	82.76
<b>Connecticut</b>	2,691	2,294	85.25
<b>Delaware</b>	2,485	2,073	83.42
<b>District of Columbia</b>	4,554	3,700	81.25
<b>Florida</b>	11,056	9,176	83.00
<b>Georgia</b>	2,218	1,836	82.78
<b>Hawaii</b>	2,861	2,235	78.12
<b>Idaho</b>	2,020	1,863	92.23
<b>Illinois</b>	10,379	7,912	76.23
<b>Indiana</b>	2,513	2,182	86.83
<b>Iowa</b>	2,318	2,120	91.46
<b>Kansas</b>	2,191	1,944	88.73
<b>Kentucky</b>	2,556	2,341	91.59
<b>Louisiana</b>	2,321	2,096	90.31
<b>Maine</b>	2,708	2,444	90.25
<b>Maryland</b>	2,430	1,919	78.97
<b>Massachusetts</b>	2,692	2,189	81.32
<b>Michigan</b>	9,938	8,310	83.62
<b>Minnesota</b>	2,272	2,056	90.49
<b>Mississippi</b>	2,019	1,829	90.59

**Table 7.10 2013 Screening Results—Completion Rate, by State (Unweighted Percentages)**  
(continued)

<b>State</b>	<b>Eligible DUs</b>	<b>Complete DUs</b>	<b>% Complete DUs</b>
<b>Missouri</b>	2,586	2,330	90.10
<b>Montana</b>	2,429	2,251	92.67
<b>Nebraska</b>	2,500	2,279	91.16
<b>Nevada</b>	2,285	2,004	87.70
<b>New Hampshire</b>	2,919	2,498	85.58
<b>New Jersey</b>	2,774	2,281	82.23
<b>New Mexico</b>	2,254	2,038	90.42
<b>New York</b>	12,992	9,243	71.14
<b>North Carolina</b>	2,382	2,090	87.74
<b>North Dakota</b>	2,767	2,562	92.59
<b>Ohio</b>	9,824	8,450	86.01
<b>Oklahoma</b>	2,326	2,100	90.28
<b>Oregon</b>	2,458	2,153	87.59
<b>Pennsylvania</b>	11,490	9,213	80.18
<b>Rhode Island</b>	2,515	2,205	87.67
<b>South Carolina</b>	2,763	2,308	83.53
<b>South Dakota</b>	2,204	2,059	93.42
<b>Tennessee</b>	2,431	2,152	88.52
<b>Texas</b>	7,887	6,873	87.14
<b>Utah</b>	1,771	1,678	94.75
<b>Vermont</b>	2,827	2,420	85.60
<b>Virginia</b>	2,413	2,072	85.87
<b>Washington</b>	2,235	1,937	86.67
<b>West Virginia</b>	2,911	2,598	89.25
<b>Wisconsin</b>	2,414	2,176	90.14
<b>Wyoming</b>	2,705	2,449	90.54

DUs = dwelling units.

**Table 7.11 2013 Screening Results—Completion Rate, by State (Weighted Percentages)**

<b>State</b>	<b>Eligible DUs</b>	<b>Complete DUs</b>	<b>% Complete DUs</b>
<b>Total</b>	190,067	160,325	83.93
<b>Alabama</b>	2,522	2,141	84.04
<b>Alaska</b>	2,347	2,044	87.05
<b>Arizona</b>	2,324	1,991	85.43
<b>Arkansas</b>	2,189	1,984	90.66
<b>California</b>	8,965	7,211	80.33
<b>Colorado</b>	2,436	2,016	82.93
<b>Connecticut</b>	2,691	2,294	85.25
<b>Delaware</b>	2,485	2,073	83.64
<b>District of Columbia</b>	4,554	3,700	80.83
<b>Florida</b>	11,056	9,176	81.41
<b>Georgia</b>	2,218	1,836	82.63
<b>Hawaii</b>	2,861	2,235	77.45
<b>Idaho</b>	2,020	1,863	92.19
<b>Illinois</b>	10,379	7,912	76.19
<b>Indiana</b>	2,513	2,182	86.71
<b>Iowa</b>	2,318	2,120	91.46
<b>Kansas</b>	2,191	1,944	88.60
<b>Kentucky</b>	2,556	2,341	91.53
<b>Louisiana</b>	2,321	2,096	90.32
<b>Maine</b>	2,708	2,444	90.02
<b>Maryland</b>	2,430	1,919	79.18
<b>Massachusetts</b>	2,692	2,189	80.96
<b>Michigan</b>	9,938	8,310	83.39
<b>Minnesota</b>	2,272	2,056	90.74
<b>Mississippi</b>	2,019	1,829	90.55

**Table 7.11 2013 Screening Results—Completion Rate, by State (Weighted Percentages)**  
(continued)

<b>State</b>	<b>Eligible DUs</b>	<b>Complete DUs</b>	<b>% Complete DUs</b>
<b>Missouri</b>	2,586	2,330	89.93
<b>Montana</b>	2,429	2,251	92.54
<b>Nebraska</b>	2,500	2,279	91.03
<b>Nevada</b>	2,285	2,004	87.68
<b>New Hampshire</b>	2,919	2,498	85.43
<b>New Jersey</b>	2,774	2,281	82.31
<b>New Mexico</b>	2,254	2,038	90.20
<b>New York</b>	12,992	9,243	71.27
<b>North Carolina</b>	2,382	2,090	87.63
<b>North Dakota</b>	2,767	2,562	92.58
<b>Ohio</b>	9,824	8,450	85.92
<b>Oklahoma</b>	2,326	2,100	90.39
<b>Oregon</b>	2,458	2,153	87.44
<b>Pennsylvania</b>	11,490	9,213	80.00
<b>Rhode Island</b>	2,515	2,205	87.59
<b>South Carolina</b>	2,763	2,308	83.36
<b>South Dakota</b>	2,204	2,059	93.35
<b>Tennessee</b>	2,431	2,152	88.53
<b>Texas</b>	7,887	6,873	87.12
<b>Utah</b>	1,771	1,678	95.05
<b>Vermont</b>	2,827	2,420	85.51
<b>Virginia</b>	2,413	2,072	85.14
<b>Washington</b>	2,235	1,937	86.55
<b>West Virginia</b>	2,911	2,598	89.32
<b>Wisconsin</b>	2,414	2,176	90.41
<b>Wyoming</b>	2,705	2,449	90.40

DUs = dwelling units.

**Table 7.12 2013 Screening Results—Nonresponse Rate, by State (Unweighted Percentages)**

<b>State</b>	<b>% Total NR</b>	<b>% Not at Home</b>	<b>% Refused</b>
<b>Total</b>	15.65	1.71	11.09
<b>Alabama</b>	15.11	0.48	10.67
<b>Alaska</b>	12.91	2.60	9.71
<b>Arizona</b>	14.33	1.42	11.66
<b>Arkansas</b>	9.37	0.27	8.45
<b>California</b>	19.56	1.31	14.37
<b>Colorado</b>	17.24	1.44	11.25
<b>Connecticut</b>	14.75	0.97	12.04
<b>Delaware</b>	16.58	1.93	13.72
<b>District of Columbia</b>	18.75	5.34	11.66
<b>Florida</b>	17.00	0.71	11.10
<b>Georgia</b>	17.22	0.50	11.72
<b>Hawaii</b>	21.88	3.64	10.56
<b>Idaho</b>	7.77	0.20	7.03
<b>Illinois</b>	23.77	4.79	13.93
<b>Indiana</b>	13.17	1.43	11.50
<b>Iowa</b>	8.54	0.52	7.33
<b>Kansas</b>	11.27	1.41	8.26
<b>Kentucky</b>	8.41	0.74	6.69
<b>Louisiana</b>	9.69	0.47	8.14
<b>Maine</b>	9.75	0.48	8.57
<b>Maryland</b>	21.03	2.35	15.14
<b>Massachusetts</b>	18.68	1.23	11.96
<b>Michigan</b>	16.38	1.88	13.42
<b>Minnesota</b>	9.51	0.75	8.19
<b>Mississippi</b>	9.41	1.58	5.40

**Table 7.12 2013 Screening Results—Nonresponse Rate, by State (Unweighted Percentages)**  
(continued)

<b>State</b>	<b>% Total NR</b>	<b>% Not at Home</b>	<b>% Refused</b>
<b>Missouri</b>	9.90	0.93	7.85
<b>Montana</b>	7.33	0.74	6.59
<b>Nebraska</b>	8.84	0.52	6.80
<b>Nevada</b>	12.30	0.74	9.85
<b>New Hampshire</b>	14.42	0.79	13.16
<b>New Jersey</b>	17.77	2.31	13.23
<b>New Mexico</b>	9.58	0.18	7.28
<b>New York</b>	28.86	3.69	18.18
<b>North Carolina</b>	12.26	0.84	9.82
<b>North Dakota</b>	7.41	0.72	6.47
<b>Ohio</b>	13.99	1.59	10.61
<b>Oklahoma</b>	9.72	0.47	8.25
<b>Oregon</b>	12.41	1.38	9.80
<b>Pennsylvania</b>	19.82	2.13	12.05
<b>Rhode Island</b>	12.33	1.23	9.34
<b>South Carolina</b>	16.47	1.09	11.44
<b>South Dakota</b>	6.58	0.36	5.63
<b>Tennessee</b>	11.48	0.74	9.83
<b>Texas</b>	12.86	1.67	8.48
<b>Utah</b>	5.25	0.96	3.84
<b>Vermont</b>	14.40	1.10	11.46
<b>Virginia</b>	14.13	1.49	10.11
<b>Washington</b>	13.33	0.94	11.23
<b>West Virginia</b>	10.75	1.06	8.07
<b>Wisconsin</b>	9.86	0.50	9.03
<b>Wyoming</b>	9.46	0.89	8.02

NR = nonresponse.

**Table 7.13 2013 Screening Results—Nonresponse Rate, by State (Weighted Percentages)**

<b>State</b>	<b>% Total NR</b>	<b>% Not at Home</b>	<b>% Refused</b>
<b>Total</b>	16.07	1.56	11.39
<b>Alabama</b>	15.96	0.50	10.83
<b>Alaska</b>	12.95	2.69	9.64
<b>Arizona</b>	14.57	1.39	11.95
<b>Arkansas</b>	9.34	0.27	8.47
<b>California</b>	19.67	1.32	14.44
<b>Colorado</b>	17.07	1.44	11.17
<b>Connecticut</b>	14.75	0.99	12.02
<b>Delaware</b>	16.36	1.87	13.60
<b>District of Columbia</b>	19.17	5.30	11.86
<b>Florida</b>	18.59	0.69	11.76
<b>Georgia</b>	17.37	0.50	11.53
<b>Hawaii</b>	22.55	4.11	10.98
<b>Idaho</b>	7.81	0.19	7.04
<b>Illinois</b>	23.81	4.79	14.00
<b>Indiana</b>	13.29	1.44	11.61
<b>Iowa</b>	8.54	0.52	7.31
<b>Kansas</b>	11.40	1.45	8.23
<b>Kentucky</b>	8.47	0.81	6.77
<b>Louisiana</b>	9.68	0.52	8.10
<b>Maine</b>	9.98	0.51	8.72
<b>Maryland</b>	20.82	2.39	15.02
<b>Massachusetts</b>	19.04	1.20	12.05
<b>Michigan</b>	16.61	1.96	13.56
<b>Minnesota</b>	9.26	0.71	7.94
<b>Mississippi</b>	9.45	1.69	5.35

**Table 7.13 2013 Screening Results—Nonresponse Rate, by State (Weighted Percentages)  
(continued)**

<b>State</b>	<b>% Total NR</b>	<b>% Not at Home</b>	<b>% Refused</b>
<b>Missouri</b>	10.07	0.99	8.03
<b>Montana</b>	7.46	0.72	6.74
<b>Nebraska</b>	8.97	0.53	6.90
<b>Nevada</b>	12.32	0.71	9.86
<b>New Hampshire</b>	14.57	0.78	13.31
<b>New Jersey</b>	17.69	2.29	13.25
<b>New Mexico</b>	9.80	0.17	7.31
<b>New York</b>	28.73	3.69	18.02
<b>North Carolina</b>	12.37	0.87	9.85
<b>North Dakota</b>	7.42	0.69	6.56
<b>Ohio</b>	14.08	1.55	10.66
<b>Oklahoma</b>	9.61	0.47	8.15
<b>Oregon</b>	12.56	1.37	9.91
<b>Pennsylvania</b>	20.00	2.13	12.04
<b>Rhode Island</b>	12.41	1.31	9.34
<b>South Carolina</b>	16.64	1.08	11.66
<b>South Dakota</b>	6.65	0.40	5.67
<b>Tennessee</b>	11.47	0.72	9.82
<b>Texas</b>	12.88	1.69	8.46
<b>Utah</b>	4.95	0.84	3.72
<b>Vermont</b>	14.49	1.13	11.35
<b>Virginia</b>	14.86	1.94	10.58
<b>Washington</b>	13.45	0.95	11.29
<b>West Virginia</b>	10.68	1.09	8.08
<b>Wisconsin</b>	9.59	0.48	8.79
<b>Wyoming</b>	9.60	0.94	8.10

NR = nonresponse.

**Table 7.14 2013 Screening Refusal Results (Total United States)  
(Unweighted Percentages)**

	<b>Total</b>	
	<b>Count</b>	<b>%</b>
<b>Refusal Cases</b>	21,086	100.00
Nothing in it for me	13,664	64.80
No time	1,650	7.83
Government/surveys too invasive	3,606	17.10
Gatekeeper/household member won't allow participation	240	1.14
Confidentiality or survey legitimacy concerns	1,558	7.39
House too messy/too ill	133	0.63
Other	233	1.10
Missing	2	0.01

**Table 7.15 2013 Screening Refusal Results (Total United States)  
(Weighted Percentages)**

	<b>Total</b>	
	<b>Count</b>	<b>%</b>
<b>Refusal Cases</b>	21,086	100.00
Nothing in it for me	13,664	66.20
No time	1,650	7.44
Government/surveys too invasive	3,606	16.42
Gatekeeper/household member won't allow participation	240	1.17
Confidentiality or survey legitimacy concerns	1,558	6.98
House too messy/too ill	133	0.65
Other	233	1.14
Missing	2	0.01

**Table 7.14 2013 Screening Refusal Results (Alabama)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	269	100.00
Nothing in it for me	172	63.94
No time	36	13.38
Government/surveys too invasive	38	14.13
Gatekeeper/household member won't allow participation	2	0.74
Confidentiality or survey legitimacy concerns	16	5.95
House too messy/too ill	3	1.12
Other	2	0.74
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Alabama)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	269	100.00
Nothing in it for me	172	64.26
No time	36	13.44
Government/surveys too invasive	38	13.57
Gatekeeper/household member won't allow participation	2	0.67
Confidentiality or survey legitimacy concerns	16	6.26
House too messy/too ill	3	1.04
Other	2	0.76
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Alaska)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	228	100.00
Nothing in it for me	163	71.49
No time	8	3.51
Government/surveys too invasive	33	14.47
Gatekeeper/household member won't allow participation	1	0.44
Confidentiality or survey legitimacy concerns	16	7.02
House too messy/too ill	1	0.44
Other	6	2.63
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Alaska)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	228	100.00
Nothing in it for me	163	71.42
No time	8	3.58
Government/surveys too invasive	33	14.73
Gatekeeper/household member won't allow participation	1	0.37
Confidentiality or survey legitimacy concerns	16	6.69
House too messy/too ill	1	0.54
Other	6	2.67
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Arizona)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	271	100.00
Nothing in it for me	188	69.37
No time	14	5.17
Government/surveys too invasive	42	15.50
Gatekeeper/household member won't allow participation	2	0.74
Confidentiality or survey legitimacy concerns	20	7.38
House too messy/too ill	5	1.85
Other	0	0.00
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Arizona)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	271	100.00
Nothing in it for me	188	70.40
No time	14	5.23
Government/surveys too invasive	42	15.05
Gatekeeper/household member won't allow participation	2	0.84
Confidentiality or survey legitimacy concerns	20	6.71
House too messy/too ill	5	1.76
Other	0	0.00
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Arkansas)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	185	100.00
Nothing in it for me	100	54.05
No time	31	16.76
Government/surveys too invasive	22	11.89
Gatekeeper/household member won't allow participation	1	0.54
Confidentiality or survey legitimacy concerns	25	13.51
House too messy/too ill	2	1.08
Other	4	2.16
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Arkansas)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	185	100.00
Nothing in it for me	100	54.72
No time	31	16.44
Government/surveys too invasive	22	12.24
Gatekeeper/household member won't allow participation	1	0.55
Confidentiality or survey legitimacy concerns	25	13.08
House too messy/too ill	2	1.12
Other	4	1.85
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (California)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	1,288	100.00
Nothing in it for me	902	70.03
No time	53	4.11
Government/surveys too invasive	203	15.76
Gatekeeper/household member won't allow participation	9	0.70
Confidentiality or survey legitimacy concerns	89	6.91
House too messy/too ill	7	0.54
Other	25	1.94
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (California)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	1,288	100.00
Nothing in it for me	902	69.80
No time	53	4.19
Government/surveys too invasive	203	16.03
Gatekeeper/household member won't allow participation	9	0.68
Confidentiality or survey legitimacy concerns	89	6.80
House too messy/too ill	7	0.57
Other	25	1.94
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Colorado)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	274	100.00
Nothing in it for me	189	68.98
No time	16	5.84
Government/surveys too invasive	62	22.63
Gatekeeper/household member won't allow participation	3	1.09
Confidentiality or survey legitimacy concerns	3	1.09
House too messy/too ill	0	0.00
Other	1	0.36
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Colorado)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	274	100.00
Nothing in it for me	189	68.56
No time	16	6.04
Government/surveys too invasive	62	22.70
Gatekeeper/household member won't allow participation	3	1.17
Confidentiality or survey legitimacy concerns	3	1.17
House too messy/too ill	0	0.00
Other	1	0.37
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Connecticut)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	324	100.00
Nothing in it for me	216	66.67
No time	33	10.19
Government/surveys too invasive	36	11.11
Gatekeeper/household member won't allow participation	1	0.31
Confidentiality or survey legitimacy concerns	27	8.33
House too messy/too ill	6	1.85
Other	5	1.54
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Connecticut)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	324	100.00
Nothing in it for me	216	66.53
No time	33	10.08
Government/surveys too invasive	36	11.19
Gatekeeper/household member won't allow participation	1	0.32
Confidentiality or survey legitimacy concerns	27	8.53
House too messy/too ill	6	1.81
Other	5	1.55
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Delaware)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	341	100.00
Nothing in it for me	231	67.74
No time	15	4.40
Government/surveys too invasive	56	16.42
Gatekeeper/household member won't allow participation	4	1.17
Confidentiality or survey legitimacy concerns	31	9.09
House too messy/too ill	3	0.88
Other	1	0.29
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Delaware)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	341	100.00
Nothing in it for me	231	67.87
No time	15	4.33
Government/surveys too invasive	56	16.34
Gatekeeper/household member won't allow participation	4	1.08
Confidentiality or survey legitimacy concerns	31	9.17
House too messy/too ill	3	0.84
Other	1	0.36
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results  
(District of Columbia) (Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	531	100.00
Nothing in it for me	399	75.14
No time	75	14.12
Government/surveys too invasive	34	6.40
Gatekeeper/household member won't allow participation	3	0.56
Confidentiality or survey legitimacy concerns	15	2.82
House too messy/too ill	2	0.38
Other	3	0.56
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results  
(District of Columbia) (Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	531	100.00
Nothing in it for me	399	74.17
No time	75	14.27
Government/surveys too invasive	34	6.88
Gatekeeper/household member won't allow participation	3	0.46
Confidentiality or survey legitimacy concerns	15	2.90
House too messy/too ill	2	0.30
Other	3	1.02
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Florida)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	1,227	100.00
Nothing in it for me	807	65.77
No time	77	6.28
Government/surveys too invasive	168	13.69
Gatekeeper/household member won't allow participation	13	1.06
Confidentiality or survey legitimacy concerns	147	11.98
House too messy/too ill	3	0.24
Other	12	0.98
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Florida)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	1,227	100.00
Nothing in it for me	807	64.43
No time	77	9.41
Government/surveys too invasive	168	13.79
Gatekeeper/household member won't allow participation	13	0.96
Confidentiality or survey legitimacy concerns	147	10.33
House too messy/too ill	3	0.20
Other	12	0.88
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Georgia)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	260	100.00
Nothing in it for me	162	62.31
No time	24	9.23
Government/surveys too invasive	28	10.77
Gatekeeper/household member won't allow participation	3	1.15
Confidentiality or survey legitimacy concerns	33	12.69
House too messy/too ill	0	0.00
Other	10	3.85
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Georgia)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	260	100.00
Nothing in it for me	162	61.67
No time	24	9.55
Government/surveys too invasive	28	10.87
Gatekeeper/household member won't allow participation	3	1.16
Confidentiality or survey legitimacy concerns	33	13.07
House too messy/too ill	0	0.00
Other	10	3.69
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Hawaii)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	302	100.00
Nothing in it for me	231	76.49
No time	42	13.91
Government/surveys too invasive	12	3.97
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	12	3.97
House too messy/too ill	2	0.66
Other	3	0.99
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Hawaii)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	302	100.00
Nothing in it for me	231	72.72
No time	42	17.19
Government/surveys too invasive	12	3.66
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	12	5.07
House too messy/too ill	2	0.58
Other	3	0.77
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Idaho)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	142	100.00
Nothing in it for me	79	55.63
No time	14	9.86
Government/surveys too invasive	33	23.24
Gatekeeper/household member won't allow participation	2	1.41
Confidentiality or survey legitimacy concerns	5	3.52
House too messy/too ill	0	0.00
Other	9	6.34
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Idaho)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	142	100.00
Nothing in it for me	79	56.11
No time	14	9.82
Government/surveys too invasive	33	23.28
Gatekeeper/household member won't allow participation	2	1.34
Confidentiality or survey legitimacy concerns	5	3.46
House too messy/too ill	0	0.00
Other	9	6.00
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Illinois)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	1,446	100.00
Nothing in it for me	1,022	70.68
No time	111	7.68
Government/surveys too invasive	153	10.58
Gatekeeper/household member won't allow participation	14	0.97
Confidentiality or survey legitimacy concerns	131	9.06
House too messy/too ill	7	0.48
Other	8	0.55
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Illinois)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	1,446	100.00
Nothing in it for me	1,022	70.67
No time	111	7.66
Government/surveys too invasive	153	10.51
Gatekeeper/household member won't allow participation	14	0.98
Confidentiality or survey legitimacy concerns	131	9.07
House too messy/too ill	7	0.48
Other	8	0.62
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Indiana)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	289	100.00
Nothing in it for me	137	47.40
No time	30	10.38
Government/surveys too invasive	104	35.99
Gatekeeper/household member won't allow participation	7	2.42
Confidentiality or survey legitimacy concerns	6	2.08
House too messy/too ill	1	0.35
Other	4	1.38
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Indiana)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	289	100.00
Nothing in it for me	137	47.19
No time	30	10.31
Government/surveys too invasive	104	36.06
Gatekeeper/household member won't allow participation	7	2.44
Confidentiality or survey legitimacy concerns	6	2.20
House too messy/too ill	1	0.36
Other	4	1.44
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Iowa)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	170	100.00
Nothing in it for me	82	48.24
No time	20	11.76
Government/surveys too invasive	50	29.41
Gatekeeper/household member won't allow participation	2	1.18
Confidentiality or survey legitimacy concerns	12	7.06
House too messy/too ill	1	0.59
Other	3	1.76
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Iowa)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	170	100.00
Nothing in it for me	82	48.62
No time	20	11.86
Government/surveys too invasive	50	28.33
Gatekeeper/household member won't allow participation	2	1.20
Confidentiality or survey legitimacy concerns	12	7.69
House too messy/too ill	1	0.64
Other	3	1.65
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Kansas)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	181	100.00
Nothing in it for me	130	71.82
No time	10	5.52
Government/surveys too invasive	29	16.02
Gatekeeper/household member won't allow participation	7	3.87
Confidentiality or survey legitimacy concerns	4	2.21
House too messy/too ill	0	0.00
Other	1	0.55
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Kansas)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	181	100.00
Nothing in it for me	130	71.85
No time	10	5.34
Government/surveys too invasive	29	15.59
Gatekeeper/household member won't allow participation	7	4.18
Confidentiality or survey legitimacy concerns	4	2.50
House too messy/too ill	0	0.00
Other	1	0.54
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Kentucky)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	171	100.00
Nothing in it for me	94	54.97
No time	24	14.04
Government/surveys too invasive	37	21.64
Gatekeeper/household member won't allow participation	2	1.17
Confidentiality or survey legitimacy concerns	13	7.60
House too messy/too ill	0	0.00
Other	1	0.58
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Kentucky)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	171	100.00
Nothing in it for me	94	55.13
No time	24	14.38
Government/surveys too invasive	37	19.44
Gatekeeper/household member won't allow participation	2	1.55
Confidentiality or survey legitimacy concerns	13	8.73
House too messy/too ill	0	0.00
Other	1	0.76
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Louisiana)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	189	100.00
Nothing in it for me	139	73.54
No time	16	8.47
Government/surveys too invasive	20	10.58
Gatekeeper/household member won't allow participation	1	0.53
Confidentiality or survey legitimacy concerns	12	6.35
House too messy/too ill	1	0.53
Other	0	0.00
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Louisiana)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	189	100.00
Nothing in it for me	139	73.84
No time	16	8.15
Government/surveys too invasive	20	11.11
Gatekeeper/household member won't allow participation	1	0.57
Confidentiality or survey legitimacy concerns	12	5.75
House too messy/too ill	1	0.58
Other	0	0.00
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Maine)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	232	100.00
Nothing in it for me	137	59.05
No time	33	14.22
Government/surveys too invasive	46	19.83
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	13	5.60
House too messy/too ill	1	0.43
Other	2	0.86
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Maine)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	232	100.00
Nothing in it for me	137	59.01
No time	33	14.30
Government/surveys too invasive	46	19.71
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	13	5.54
House too messy/too ill	1	0.49
Other	2	0.94
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Maryland)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	368	100.00
Nothing in it for me	261	70.92
No time	23	6.25
Government/surveys too invasive	58	15.76
Gatekeeper/household member won't allow participation	4	1.09
Confidentiality or survey legitimacy concerns	16	4.35
House too messy/too ill	3	0.82
Other	3	0.82
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Maryland)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	368	100.00
Nothing in it for me	261	70.84
No time	23	6.19
Government/surveys too invasive	58	14.97
Gatekeeper/household member won't allow participation	4	1.27
Confidentiality or survey legitimacy concerns	16	4.91
House too messy/too ill	3	1.01
Other	3	0.82
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results  
(Massachusetts) (Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	322	100.00
Nothing in it for me	173	53.73
No time	35	10.87
Government/surveys too invasive	71	22.05
Gatekeeper/household member won't allow participation	3	0.93
Confidentiality or survey legitimacy concerns	30	9.32
House too messy/too ill	5	1.55
Other	5	1.55
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results  
(Massachusetts) (Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	322	100.00
Nothing in it for me	173	54.75
No time	35	11.15
Government/surveys too invasive	71	22.23
Gatekeeper/household member won't allow participation	3	0.86
Confidentiality or survey legitimacy concerns	30	8.22
House too messy/too ill	5	1.41
Other	5	1.38
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Michigan)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	1,334	100.00
Nothing in it for me	964	72.26
No time	96	7.20
Government/surveys too invasive	185	13.87
Gatekeeper/household member won't allow participation	10	0.75
Confidentiality or survey legitimacy concerns	53	3.97
House too messy/too ill	9	0.67
Other	17	1.27
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Michigan)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	1,334	100.00
Nothing in it for me	964	72.47
No time	96	7.05
Government/surveys too invasive	185	14.11
Gatekeeper/household member won't allow participation	10	0.70
Confidentiality or survey legitimacy concerns	53	3.83
House too messy/too ill	9	0.72
Other	17	1.13
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Minnesota)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	186	100.00
Nothing in it for me	94	50.54
No time	9	4.84
Government/surveys too invasive	58	31.18
Gatekeeper/household member won't allow participation	9	4.84
Confidentiality or survey legitimacy concerns	14	7.53
House too messy/too ill	1	0.54
Other	1	0.54
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Minnesota)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	186	100.00
Nothing in it for me	94	50.00
No time	9	5.48
Government/surveys too invasive	58	31.52
Gatekeeper/household member won't allow participation	9	4.68
Confidentiality or survey legitimacy concerns	14	7.35
House too messy/too ill	1	0.48
Other	1	0.51
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Mississippi)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	109	100.00
Nothing in it for me	77	70.64
No time	6	5.50
Government/surveys too invasive	12	11.01
Gatekeeper/household member won't allow participation	6	5.50
Confidentiality or survey legitimacy concerns	7	6.42
House too messy/too ill	0	0.00
Other	1	0.92
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Mississippi)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	109	100.00
Nothing in it for me	77	70.40
No time	6	5.57
Government/surveys too invasive	12	10.78
Gatekeeper/household member won't allow participation	6	5.96
Confidentiality or survey legitimacy concerns	7	6.48
House too messy/too ill	0	0.00
Other	1	0.81
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Missouri)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	203	100.00
Nothing in it for me	140	68.97
No time	15	7.39
Government/surveys too invasive	37	18.23
Gatekeeper/household member won't allow participation	5	2.46
Confidentiality or survey legitimacy concerns	5	2.46
House too messy/too ill	0	0.00
Other	1	0.49
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Missouri)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	203	100.00
Nothing in it for me	140	70.84
No time	15	6.74
Government/surveys too invasive	37	17.13
Gatekeeper/household member won't allow participation	5	2.34
Confidentiality or survey legitimacy concerns	5	2.35
House too messy/too ill	0	0.00
Other	1	0.61
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Montana)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	160	100.00
Nothing in it for me	108	67.50
No time	7	4.38
Government/surveys too invasive	38	23.75
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	7	4.38
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Montana)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	160	100.00
Nothing in it for me	108	65.22
No time	7	4.38
Government/surveys too invasive	38	25.88
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	7	4.53
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Nebraska)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	170	100.00
Nothing in it for me	91	53.53
No time	14	8.24
Government/surveys too invasive	46	27.06
Gatekeeper/household member won't allow participation	2	1.18
Confidentiality or survey legitimacy concerns	15	8.82
House too messy/too ill	1	0.59
Other	1	0.59
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Nebraska)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	170	100.00
Nothing in it for me	91	53.33
No time	14	8.25
Government/surveys too invasive	46	27.27
Gatekeeper/household member won't allow participation	2	1.07
Confidentiality or survey legitimacy concerns	15	8.80
House too messy/too ill	1	0.59
Other	1	0.68
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Nevada)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	225	100.00
Nothing in it for me	131	58.22
No time	4	1.78
Government/surveys too invasive	52	23.11
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	17	7.56
House too messy/too ill	0	0.00
Other	21	9.33
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Nevada)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	225	100.00
Nothing in it for me	131	57.92
No time	4	1.66
Government/surveys too invasive	52	23.55
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	17	7.80
House too messy/too ill	0	0.00
Other	21	9.07
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results  
(New Hampshire) (Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	384	100.00
Nothing in it for me	292	76.04
No time	12	3.13
Government/surveys too invasive	45	11.72
Gatekeeper/household member won't allow participation	3	0.78
Confidentiality or survey legitimacy concerns	29	7.55
House too messy/too ill	1	0.26
Other	2	0.52
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results  
(New Hampshire) (Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	384	100.00
Nothing in it for me	292	74.95
No time	12	3.20
Government/surveys too invasive	45	12.07
Gatekeeper/household member won't allow participation	3	0.84
Confidentiality or survey legitimacy concerns	29	8.23
House too messy/too ill	1	0.23
Other	2	0.49
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (New Jersey)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	367	100.00
Nothing in it for me	288	78.47
No time	26	7.08
Government/surveys too invasive	20	5.45
Gatekeeper/household member won't allow participation	7	1.91
Confidentiality or survey legitimacy concerns	14	3.81
House too messy/too ill	9	2.45
Other	3	0.82
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (New Jersey)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	367	100.00
Nothing in it for me	288	78.24
No time	26	7.15
Government/surveys too invasive	20	5.56
Gatekeeper/household member won't allow participation	7	1.87
Confidentiality or survey legitimacy concerns	14	3.66
House too messy/too ill	9	2.62
Other	3	0.90
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (New Mexico)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	164	100.00
Nothing in it for me	109	66.46
No time	8	4.88
Government/surveys too invasive	32	19.51
Gatekeeper/household member won't allow participation	2	1.22
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/too ill	3	1.83
Other	10	6.10
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (New Mexico)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	164	100.00
Nothing in it for me	109	66.25
No time	8	5.06
Government/surveys too invasive	32	19.72
Gatekeeper/household member won't allow participation	2	1.10
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/too ill	3	1.89
Other	10	5.98
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (New York)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	2,362	100.00
Nothing in it for me	1,404	59.44
No time	285	12.07
Government/surveys too invasive	334	14.14
Gatekeeper/household member won't allow participation	55	2.33
Confidentiality or survey legitimacy concerns	251	10.63
House too messy/too ill	23	0.97
Other	10	0.42
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (New York)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	2,362	100.00
Nothing in it for me	1,404	60.07
No time	285	11.91
Government/surveys too invasive	334	14.09
Gatekeeper/household member won't allow participation	55	2.23
Confidentiality or survey legitimacy concerns	251	10.31
House too messy/too ill	23	0.96
Other	10	0.43
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results  
(North Carolina) (Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	234	100.00
Nothing in it for me	180	76.92
No time	13	5.56
Government/surveys too invasive	33	14.10
Gatekeeper/household member won't allow participation	1	0.43
Confidentiality or survey legitimacy concerns	7	2.99
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results  
(North Carolina) (Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	234	100.00
Nothing in it for me	180	77.01
No time	13	5.38
Government/surveys too invasive	33	14.13
Gatekeeper/household member won't allow participation	1	0.41
Confidentiality or survey legitimacy concerns	7	3.07
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (North Dakota)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	179	100.00
Nothing in it for me	85	47.49
No time	16	8.94
Government/surveys too invasive	62	34.64
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	16	8.94
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (North Dakota)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	179	100.00
Nothing in it for me	85	45.37
No time	16	9.79
Government/surveys too invasive	62	35.30
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	16	9.54
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Ohio)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	1,042	100.00
Nothing in it for me	591	56.72
No time	107	10.27
Government/surveys too invasive	288	27.64
Gatekeeper/household member won't allow participation	12	1.15
Confidentiality or survey legitimacy concerns	33	3.17
House too messy/too ill	4	0.38
Other	7	0.67
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Ohio)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	1,042	100.00
Nothing in it for me	591	56.85
No time	107	10.16
Government/surveys too invasive	288	27.68
Gatekeeper/household member won't allow participation	12	1.09
Confidentiality or survey legitimacy concerns	33	3.17
House too messy/too ill	4	0.41
Other	7	0.64
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Oklahoma)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	192	100.00
Nothing in it for me	144	75.00
No time	6	3.13
Government/surveys too invasive	26	13.54
Gatekeeper/household member won't allow participation	1	0.52
Confidentiality or survey legitimacy concerns	12	6.25
House too messy/too ill	1	0.52
Other	2	1.04
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Oklahoma)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	192	100.00
Nothing in it for me	144	74.79
No time	6	3.23
Government/surveys too invasive	26	13.58
Gatekeeper/household member won't allow participation	1	0.52
Confidentiality or survey legitimacy concerns	12	6.28
House too messy/too ill	1	0.53
Other	2	1.08
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Oregon)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	241	100.00
Nothing in it for me	163	67.63
No time	14	5.81
Government/surveys too invasive	29	12.03
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	30	12.45
House too messy/too ill	2	0.83
Other	3	1.24
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Oregon)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	241	100.00
Nothing in it for me	163	66.79
No time	14	5.78
Government/surveys too invasive	29	12.77
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	30	12.52
House too messy/too ill	2	0.71
Other	3	1.42
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Pennsylvania)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	1,384	100.00
Nothing in it for me	847	61.20
No time	89	6.43
Government/surveys too invasive	263	19.00
Gatekeeper/household member won't allow participation	8	0.58
Confidentiality or survey legitimacy concerns	159	11.49
House too messy/too ill	8	0.58
Other	10	0.72
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Pennsylvania)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	1,384	100.00
Nothing in it for me	847	61.12
No time	89	6.58
Government/surveys too invasive	263	18.91
Gatekeeper/household member won't allow participation	8	0.59
Confidentiality or survey legitimacy concerns	159	11.50
House too messy/too ill	8	0.57
Other	10	0.73
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results  
(Rhode Island) (Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	235	100.00
Nothing in it for me	126	53.62
No time	24	10.21
Government/surveys too invasive	46	19.57
Gatekeeper/household member won't allow participation	10	4.26
Confidentiality or survey legitimacy concerns	25	10.64
House too messy/too ill	3	1.28
Other	1	0.43
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results  
(Rhode Island) (Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	235	100.00
Nothing in it for me	126	52.84
No time	24	10.44
Government/surveys too invasive	46	20.70
Gatekeeper/household member won't allow participation	10	4.25
Confidentiality or survey legitimacy concerns	25	10.17
House too messy/too ill	3	1.24
Other	1	0.36
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (South Carolina)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	316	100.00
Nothing in it for me	237	75.00
No time	6	1.90
Government/surveys too invasive	57	18.04
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	13	4.11
House too messy/too ill	1	0.32
Other	2	0.63
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (South Carolina)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	316	100.00
Nothing in it for me	237	75.72
No time	6	1.83
Government/surveys too invasive	57	17.47
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	13	4.03
House too messy/too ill	1	0.33
Other	2	0.62
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results  
(South Dakota) (Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	124	100.00
Nothing in it for me	53	42.74
No time	4	3.23
Government/surveys too invasive	60	48.39
Gatekeeper/household member won't allow participation	3	2.42
Confidentiality or survey legitimacy concerns	3	2.42
House too messy/too ill	0	0.00
Other	1	0.81
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results  
(South Dakota) (Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	124	100.00
Nothing in it for me	53	42.07
No time	4	3.46
Government/surveys too invasive	60	49.30
Gatekeeper/household member won't allow participation	3	1.91
Confidentiality or survey legitimacy concerns	3	2.62
House too messy/too ill	0	0.00
Other	1	0.64
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Tennessee)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	239	100.00
Nothing in it for me	170	71.13
No time	23	9.62
Government/surveys too invasive	26	10.88
Gatekeeper/household member won't allow participation	3	1.26
Confidentiality or survey legitimacy concerns	11	4.60
House too messy/too ill	1	0.42
Other	5	2.09
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Tennessee)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	239	100.00
Nothing in it for me	170	71.48
No time	23	9.37
Government/surveys too invasive	26	10.64
Gatekeeper/household member won't allow participation	3	1.28
Confidentiality or survey legitimacy concerns	11	4.65
House too messy/too ill	1	0.39
Other	5	2.18
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Texas)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	669	100.00
Nothing in it for me	472	70.55
No time	24	3.59
Government/surveys too invasive	116	17.34
Gatekeeper/household member won't allow participation	4	0.60
Confidentiality or survey legitimacy concerns	42	6.28
House too messy/too ill	3	0.45
Other	7	1.05
Missing	1	0.15

**Table 7.15 2013 Screening Refusal Results (Texas)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	669	100.00
Nothing in it for me	472	69.67
No time	24	3.49
Government/surveys too invasive	116	18.09
Gatekeeper/household member won't allow participation	4	0.64
Confidentiality or survey legitimacy concerns	42	6.43
House too messy/too ill	3	0.45
Other	7	1.06
Missing	1	0.15

**Table 7.14 2013 Screening Refusal Results (Utah)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	68	100.00
Nothing in it for me	52	76.47
No time	2	2.94
Government/surveys too invasive	10	14.71
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	4	5.88
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Utah)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	68	100.00
Nothing in it for me	52	73.84
No time	2	2.32
Government/surveys too invasive	10	17.57
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	4	6.27
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Vermont)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	324	100.00
Nothing in it for me	99	30.56
No time	31	9.57
Government/surveys too invasive	161	49.69
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	28	8.64
House too messy/too ill	2	0.62
Other	2	0.62
Missing	1	0.31

**Table 7.15 2013 Screening Refusal Results (Vermont)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	324	100.00
Nothing in it for me	99	30.15
No time	31	9.26
Government/surveys too invasive	161	50.40
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	28	8.53
House too messy/too ill	2	0.72
Other	2	0.57
Missing	1	0.38

**Table 7.14 2013 Screening Refusal Results (Virginia)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	244	100.00
Nothing in it for me	174	71.31
No time	7	2.87
Government/surveys too invasive	49	20.08
Gatekeeper/household member won't allow participation	2	0.82
Confidentiality or survey legitimacy concerns	9	3.69
House too messy/too ill	0	0.00
Other	3	1.23
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Virginia)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	244	100.00
Nothing in it for me	174	73.27
No time	7	2.76
Government/surveys too invasive	49	18.80
Gatekeeper/household member won't allow participation	2	0.88
Confidentiality or survey legitimacy concerns	9	3.18
House too messy/too ill	0	0.00
Other	3	1.10
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Washington)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	251	100.00
Nothing in it for me	157	62.55
No time	24	9.56
Government/surveys too invasive	46	18.33
Gatekeeper/household member won't allow participation	6	2.39
Confidentiality or survey legitimacy concerns	14	5.58
House too messy/too ill	1	0.40
Other	3	1.20
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Washington)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	251	100.00
Nothing in it for me	157	62.24
No time	24	9.62
Government/surveys too invasive	46	18.62
Gatekeeper/household member won't allow participation	6	2.47
Confidentiality or survey legitimacy concerns	14	5.34
House too messy/too ill	1	0.39
Other	3	1.31
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (West Virginia)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	235	100.00
Nothing in it for me	139	59.15
No time	22	9.36
Government/surveys too invasive	45	19.15
Gatekeeper/household member won't allow participation	3	1.28
Confidentiality or survey legitimacy concerns	20	8.51
House too messy/too ill	3	1.28
Other	3	1.28
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (West Virginia)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	235	100.00
Nothing in it for me	139	58.69
No time	22	9.00
Government/surveys too invasive	45	19.32
Gatekeeper/household member won't allow participation	3	1.36
Confidentiality or survey legitimacy concerns	20	9.06
House too messy/too ill	3	1.20
Other	3	1.36
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Wisconsin)  
(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	218	100.00
Nothing in it for me	177	81.19
No time	8	3.67
Government/surveys too invasive	21	9.63
Gatekeeper/household member won't allow participation	2	0.92
Confidentiality or survey legitimacy concerns	6	2.75
House too messy/too ill	3	1.38
Other	1	0.46
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Wisconsin)  
(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	218	100.00
Nothing in it for me	177	80.85
No time	8	3.60
Government/surveys too invasive	21	9.78
Gatekeeper/household member won't allow participation	2	0.92
Confidentiality or survey legitimacy concerns	6	2.70
House too messy/too ill	3	1.56
Other	1	0.58
Missing	0	0.00

**Table 7.14 2013 Screening Refusal Results (Wyoming)  
(Unweighted Percentages)**

	<b>Total</b>	
	<b>Count</b>	<b>%</b>
<b>Refusal Cases</b>	217	100.00
Nothing in it for me	86	39.63
No time	8	3.69
Government/surveys too invasive	74	34.10
Gatekeeper/household member won't allow participation	2	0.92
Confidentiality or survey legitimacy concerns	38	17.51
House too messy/too ill	1	0.46
Other	8	3.69
Missing	0	0.00

**Table 7.15 2013 Screening Refusal Results (Wyoming)  
(Weighted Percentages)**

	<b>Total</b>	
	<b>Count</b>	<b>%</b>
<b>Refusal Cases</b>	217	100.00
Nothing in it for me	86	39.07
No time	8	3.60
Government/surveys too invasive	74	35.33
Gatekeeper/household member won't allow participation	2	0.95
Confidentiality or survey legitimacy concerns	38	16.96
House too messy/too ill	1	0.48
Other	8	3.61
Missing	0	0.00

**Table 7.16 2012 and 2013 Interview Response Rates, by Age (Total United States)**

	Unweighted		Weighted	
	2012	2013	2012	2013
<b>Age Category</b>				
12-17	82.85	81.55	82.84	81.95
18-25	79.48	77.65	79.26	77.34
26-34	75.72	73.56	75.33	72.66
35-49	73.31	72.34	73.00	71.86
50-64	70.34	69.60	69.18	69.34
65+	66.41	64.66	65.60	63.30

**Table 7.17 2012 and 2013 Interview Response Rates, by Small Age Groups (Total United States)**

	Unweighted		Weighted	
	2012	2013	2012	2013
<b>Age Group</b>				
12	81.95	80.73	81.88	81.48
13	82.40	81.20	82.90	81.81
14	83.26	82.69	82.57	82.74
15	84.24	81.77	84.09	81.46
16	82.87	81.74	82.54	82.35
17	82.44	81.12	83.05	81.77
18	82.97	82.01	83.38	82.07
19	82.04	81.87	82.11	82.22
20	81.50	79.60	80.67	79.35
21	79.52	78.36	80.24	77.68
22	78.66	76.56	78.29	76.51
23	78.64	76.02	78.34	75.22
24	75.96	74.82	74.88	74.06
25	77.11	73.29	76.44	72.46
26-29	75.76	74.06	75.79	73.00
30-34	75.69	73.15	74.96	72.37
35-39	73.85	73.45	73.34	73.84
40-44	73.30	72.55	73.27	71.58
45-49	72.83	71.12	72.44	70.38
50-54	71.72	69.78	70.62	69.42
55-59	69.88	69.63	68.35	69.39
60-64	69.09	69.35	68.19	69.21
65-69	70.93	68.20	69.64	67.46
70-74	69.28	67.63	67.11	66.04
75+	61.55	60.16	61.87	58.22

**Table 7.18 2013 Interview Results, by Gender and Age (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Male</b>								
Eligible Cases	14,280	100.00	14,183	100.00	15,360	100.00	43,823	100.00
70 - Interview Complete	11,558	80.94	10,797	76.13	10,485	68.26	32,840	74.94
71 - No One at DU*	259	1.81	571	4.03	501	3.26	1,331	3.04
77 - Refusal	559	3.91	2,342	16.51	3,807	24.79	6,708	15.31
Other	1,904	13.33	473	3.33	567	3.69	2,944	6.72
<b>Female</b>								
Eligible Cases	13,350	100.00	14,738	100.00	16,831	100.00	44,919	100.00
70 - Interview Complete	10,974	82.20	11,661	79.12	12,363	73.45	34,998	77.91
71 - No One at DU*	227	1.70	564	3.83	500	2.97	1,291	2.87
77 - Refusal	457	3.42	2,103	14.27	3,338	19.83	5,898	13.13
Other	1,692	12.67	410	2.78	630	3.74	2,732	6.08
<b>Total</b>								
Eligible Cases	27,630	100.00	28,921	100.00	32,191	100.00	88,742	100.00
70 - Interview Complete	22,532	81.55	22,458	77.65	22,848	70.98	67,838	76.44
71 - No One at DU*	486	1.76	1,135	3.92	1,001	3.11	2,622	2.95
77 - Refusal	1,016	3.68	4,445	15.37	7,145	22.20	12,606	14.21
Other	3,596	13.01	883	3.05	1,197	3.72	5,676	6.40

DU = dwelling unit.

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

**Table 7.19 2013 Interview Results, by Gender and Age (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Male</b>								
Eligible Cases	14,280	100.00	14,183	100.00	15,360	100.00	43,823	100.00
70 - Interview Complete	11,558	81.16	10,797	75.93	10,485	67.40	32,840	69.97
71 - No One at DU*	259	1.79	571	3.98	501	3.13	1,331	3.11
77 - Refusal	559	3.89	2,342	16.51	3,807	24.67	6,708	21.44
Other	1,904	13.16	473	3.58	567	4.81	2,944	5.48
<b>Female</b>								
Eligible Cases	13,350	100.00	14,738	100.00	16,831	100.00	44,919	100.00
70 - Interview Complete	10,974	82.76	11,661	78.76	12,363	71.31	34,998	73.30
71 - No One at DU*	227	1.57	564	3.90	500	2.80	1,291	2.83
77 - Refusal	457	3.34	2,103	14.25	3,338	20.90	5,898	18.46
Other	1,692	12.33	410	3.09	630	4.99	2,732	5.41
<b>Total</b>								
Eligible Cases	27,630	100.00	28,921	100.00	32,191	100.00	88,742	100.00
70 - Interview Complete	22,532	81.95	22,458	77.34	22,848	69.45	67,838	71.69
71 - No One at DU*	486	1.68	1,135	3.94	1,001	2.95	2,622	2.96
77 - Refusal	1,016	3.62	4,445	15.39	7,145	22.69	12,606	19.90
Other	3,596	12.75	883	3.33	1,197	4.90	5,676	5.44

DU = dwelling unit.

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

**Table 7.20 2013 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	27,630	100.00	28,921	100.00	32,191	100.00	88,742	100.00
70 - Interview Complete	22,532	81.55	22,458	77.65	22,848	70.98	67,838	76.44
71 - No One at DU	172	0.62	480	1.66	449	1.39	1,101	1.24
72 - Respondent Unavailable	314	1.14	655	2.26	552	1.71	1,521	1.71
73 - Break Off (Partial Interview)	4	0.01	9	0.03	10	0.03	23	0.03
74 - Physically/Mentally Incapable	284	1.03	209	0.72	519	1.61	1,012	1.14
75 - Language Barrier - Spanish	5	0.02	40	0.14	60	0.19	105	0.12
76 - Language Barrier - Other	29	0.10	71	0.25	309	0.96	409	0.46
77 - Refusal	1,016	3.68	4,445	15.37	7,145	22.20	12,606	14.21
78 - Parental Refusal	3,111	11.26	0	0.00	0	0.00	3,111	3.51
Other	163	0.59	554	1.92	299	0.93	1,016	1.14

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Total United States) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	27,630	100.00	28,921	100.00	32,191	100.00	88,742	100.00
70 - Interview Complete	22,532	81.95	22,458	77.34	22,848	69.45	67,838	71.69
71 - No One at DU	172	0.53	480	1.39	449	1.19	1,101	1.15
72 - Respondent Unavailable	314	1.15	655	2.55	552	1.77	1,521	1.81
73 - Break Off (Partial Interview)	4	0.01	9	0.01	10	0.04	23	0.03
74 - Physically/Mentally Incapable	284	1.03	209	0.72	519	2.27	1,012	1.95
75 - Language Barrier - Spanish	5	0.02	40	0.11	60	0.19	105	0.16
76 - Language Barrier - Other	29	0.13	71	0.27	309	1.39	409	1.12
77 - Refusal	1,016	3.62	4,445	15.39	7,145	22.69	12,606	19.90
78 - Parental Refusal	3,111	10.95	0	0.00	0	0.00	3,111	1.04
Other	163	0.61	554	2.22	299	1.01	1,016	1.14

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Alabama) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	381	100.00	377	100.00	398	100.00	1,156	100.00
70 - Interview Complete	322	84.51	304	80.64	274	68.84	900	77.85
71 - No One at DU	1	0.26	1	0.27	3	0.75	5	0.43
72 - Respondent Unavailable	7	1.84	9	2.39	14	3.52	30	2.60
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.79	4	1.06	15	3.77	22	1.90
75 - Language Barrier - Spanish	1	0.26	3	0.80	4	1.01	8	0.69
76 - Language Barrier - Other	1	0.26	5	1.33	0	0.00	6	0.52
77 - Refusal	19	4.99	45	11.94	85	21.36	149	12.89
78 - Parental Refusal	25	6.56	0	0.00	0	0.00	25	2.16
Other	2	0.52	6	1.59	3	0.75	11	0.95

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Alabama) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	381	100.00	377	100.00	398	100.00	1,156	100.00
70 - Interview Complete	322	82.54	304	78.79	274	66.03	900	69.26
71 - No One at DU	1	0.38	1	0.41	3	0.86	5	0.75
72 - Respondent Unavailable	7	1.90	9	1.90	14	4.35	30	3.80
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.72	4	1.33	15	4.82	22	3.97
75 - Language Barrier - Spanish	1	0.05	3	0.26	4	0.55	8	0.47
76 - Language Barrier - Other	1	0.49	5	1.13	0	0.00	6	0.20
77 - Refusal	19	5.36	45	12.99	85	22.70	149	19.79
78 - Parental Refusal	25	8.20	0	0.00	0	0.00	25	0.76
Other	2	0.36	6	3.19	3	0.70	11	1.00

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Alaska) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	364	100.00	380	100.00	378	100.00	1,122	100.00
70 - Interview Complete	276	75.82	301	79.21	286	75.66	863	76.92
71 - No One at DU	3	0.82	9	2.37	3	0.79	15	1.34
72 - Respondent Unavailable	10	2.75	14	3.68	14	3.70	38	3.39
73 - Break Off (Partial Interview)	0	0.00	1	0.26	0	0.00	1	0.09
74 - Physically/Mentally Incapable	8	2.20	3	0.79	6	1.59	17	1.52
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.26	3	0.79	4	0.36
77 - Refusal	17	4.67	42	11.05	65	17.20	124	11.05
78 - Parental Refusal	47	12.91	0	0.00	0	0.00	47	4.19
Other	3	0.82	9	2.37	1	0.26	13	1.16

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Alaska) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	364	100.00	380	100.00	378	100.00	1,122	100.00
70 - Interview Complete	276	76.37	301	77.91	286	74.16	863	74.91
71 - No One at DU	3	0.62	9	2.28	3	0.47	15	0.74
72 - Respondent Unavailable	10	3.22	14	4.58	14	3.99	38	3.99
73 - Break Off (Partial Interview)	0	0.00	1	0.18	0	0.00	1	0.02
74 - Physically/Mentally Incapable	8	2.02	3	0.83	6	2.26	17	2.04
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.16	3	1.70	4	1.30
77 - Refusal	17	4.96	42	12.00	65	17.24	124	15.21
78 - Parental Refusal	47	12.10	0	0.00	0	0.00	47	1.29
Other	3	0.70	9	2.07	1	0.18	13	0.49

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Arizona) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	396	100.00	385	100.00	389	100.00	1,170	100.00
70 - Interview Complete	323	81.57	293	76.10	266	68.38	882	75.38
71 - No One at DU	5	1.26	8	2.08	5	1.29	18	1.54
72 - Respondent Unavailable	10	2.53	13	3.38	11	2.83	34	2.91
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	1	0.25	1	0.26	4	1.03	6	0.51
75 - Language Barrier - Spanish	0	0.00	1	0.26	2	0.51	3	0.26
76 - Language Barrier - Other	0	0.00	2	0.52	4	1.03	6	0.51
77 - Refusal	18	4.55	54	14.03	93	23.91	165	14.10
78 - Parental Refusal	35	8.84	0	0.00	0	0.00	35	2.99
Other	4	1.01	13	3.38	4	1.03	21	1.79

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Arizona) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	396	100.00	385	100.00	389	100.00	1,170	100.00
70 - Interview Complete	323	81.38	293	76.31	266	66.25	882	69.25
71 - No One at DU	5	1.11	8	1.67	5	1.22	18	1.27
72 - Respondent Unavailable	10	2.91	13	3.43	11	2.84	34	2.93
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	1	0.95	1	0.31	4	1.37	6	1.17
75 - Language Barrier - Spanish	0	0.00	1	0.18	2	0.44	3	0.35
76 - Language Barrier - Other	0	0.00	2	0.53	4	1.47	6	1.19
77 - Refusal	18	4.54	54	14.52	93	25.41	165	21.70
78 - Parental Refusal	35	8.07	0	0.00	0	0.00	35	0.83
Other	4	1.05	13	3.05	4	1.00	21	1.30

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Arkansas) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	327	100.00	454	100.00	412	100.00	1,193	100.00
70 - Interview Complete	255	77.98	350	77.09	303	73.54	908	76.11
71 - No One at DU	1	0.31	6	1.32	2	0.49	9	0.75
72 - Respondent Unavailable	3	0.92	4	0.88	1	0.24	8	0.67
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.92	1	0.22	10	2.43	14	1.17
75 - Language Barrier - Spanish	0	0.00	5	1.10	0	0.00	5	0.42
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	10	3.06	85	18.72	92	22.33	187	15.67
78 - Parental Refusal	51	15.60	0	0.00	0	0.00	51	4.27
Other	4	1.22	3	0.66	4	0.97	11	0.92

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Arkansas) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	327	100.00	454	100.00	412	100.00	1,193	100.00
70 - Interview Complete	255	78.23	350	76.45	303	72.01	908	73.21
71 - No One at DU	1	0.23	6	1.23	2	0.33	9	0.44
72 - Respondent Unavailable	3	0.78	4	0.81	1	0.16	8	0.31
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.68	1	0.13	10	2.75	14	2.19
75 - Language Barrier - Spanish	0	0.00	5	1.28	0	0.00	5	0.17
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	10	3.49	85	19.36	92	23.88	187	21.29
78 - Parental Refusal	51	15.58	0	0.00	0	0.00	51	1.52
Other	4	1.01	3	0.74	4	0.88	11	0.87

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (California) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,490	100.00	1,571	100.00	1,803	100.00	4,864	100.00
70 - Interview Complete	1,263	84.77	1,236	78.68	1,230	68.22	3,729	76.67
71 - No One at DU	0	0.00	4	0.25	9	0.50	13	0.27
72 - Respondent Unavailable	8	0.54	28	1.78	29	1.61	65	1.34
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.06	1	0.02
74 - Physically/Mentally Incapable	16	1.07	10	0.64	26	1.44	52	1.07
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	0.27	9	0.57	55	3.05	68	1.40
77 - Refusal	65	4.36	248	15.79	431	23.90	744	15.30
78 - Parental Refusal	127	8.52	0	0.00	0	0.00	127	2.61
Other	7	0.47	36	2.29	22	1.22	65	1.34

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (California) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,490	100.00	1,571	100.00	1,803	100.00	4,864	100.00
70 - Interview Complete	1,263	85.24	1,236	78.73	1,230	66.97	3,729	70.45
71 - No One at DU	0	0.00	4	0.21	9	0.49	13	0.40
72 - Respondent Unavailable	8	0.57	28	1.73	29	1.47	65	1.42
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.08	1	0.06
74 - Physically/Mentally Incapable	16	1.03	10	0.62	26	2.54	52	2.12
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	0.32	9	0.49	55	3.56	68	2.81
77 - Refusal	65	4.34	248	15.80	431	23.61	744	20.58
78 - Parental Refusal	127	8.00	0	0.00	0	0.00	127	0.80
Other	7	0.49	36	2.41	22	1.27	65	1.35

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Colorado) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	322	100.00	399	100.00	452	100.00	1,173	100.00
70 - Interview Complete	259	80.43	304	76.19	322	71.24	885	75.45
71 - No One at DU	0	0.00	3	0.75	2	0.44	5	0.43
72 - Respondent Unavailable	9	2.80	18	4.51	17	3.76	44	3.75
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.93	3	0.75	7	1.55	13	1.11
75 - Language Barrier - Spanish	0	0.00	1	0.25	1	0.22	2	0.17
76 - Language Barrier - Other	0	0.00	0	0.00	4	0.88	4	0.34
77 - Refusal	12	3.73	64	16.04	96	21.24	172	14.66
78 - Parental Refusal	36	11.18	0	0.00	0	0.00	36	3.07
Other	3	0.93	6	1.50	3	0.66	12	1.02

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Colorado) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	322	100.00	399	100.00	452	100.00	1,173	100.00
70 - Interview Complete	259	80.90	304	75.38	322	69.41	885	71.19
71 - No One at DU	0	0.00	3	0.68	2	0.49	5	0.47
72 - Respondent Unavailable	9	2.33	18	4.57	17	3.54	44	3.56
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.87	3	0.69	7	2.18	13	1.88
75 - Language Barrier - Spanish	0	0.00	1	0.40	1	0.12	2	0.14
76 - Language Barrier - Other	0	0.00	0	0.00	4	0.84	4	0.66
77 - Refusal	12	3.18	64	16.80	96	22.31	172	19.91
78 - Parental Refusal	36	11.86	0	0.00	0	0.00	36	1.06
Other	3	0.85	6	1.48	3	1.11	12	1.14

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Connecticut) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	391	100.00	351	100.00	456	100.00	1,198	100.00
70 - Interview Complete	316	80.82	271	77.21	306	67.11	893	74.54
71 - No One at DU	2	0.51	2	0.57	1	0.22	5	0.42
72 - Respondent Unavailable	2	0.51	5	1.42	5	1.10	12	1.00
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	1.02	4	1.14	9	1.97	17	1.42
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	8	1.75	8	0.67
77 - Refusal	12	3.07	64	18.23	124	27.19	200	16.69
78 - Parental Refusal	55	14.07	0	0.00	0	0.00	55	4.59
Other	0	0.00	5	1.42	3	0.66	8	0.67

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Connecticut) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	391	100.00	351	100.00	456	100.00	1,198	100.00
70 - Interview Complete	316	82.74	271	78.01	306	67.41	893	70.24
71 - No One at DU	2	0.35	2	0.37	1	0.14	5	0.19
72 - Respondent Unavailable	2	0.81	5	1.51	5	1.02	12	1.07
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	0.82	4	1.12	9	2.42	17	2.10
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	8	1.99	8	1.54
77 - Refusal	12	2.69	64	17.36	124	26.49	200	23.05
78 - Parental Refusal	55	12.58	0	0.00	0	0.00	55	1.19
Other	0	0.00	5	1.63	3	0.52	8	0.61

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Delaware) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	334	100.00	396	100.00	383	100.00	1,113	100.00
70 - Interview Complete	281	84.13	309	78.03	272	71.02	862	77.45
71 - No One at DU	0	0.00	1	0.25	0	0.00	1	0.09
72 - Respondent Unavailable	0	0.00	1	0.25	1	0.26	2	0.18
73 - Break Off (Partial Interview)	2	0.60	0	0.00	1	0.26	3	0.27
74 - Physically/Mentally Incapable	2	0.60	5	1.26	5	1.31	12	1.08
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	4	1.04	5	0.45
77 - Refusal	6	1.80	70	17.68	92	24.02	168	15.09
78 - Parental Refusal	42	12.57	0	0.00	0	0.00	42	3.77
Other	1	0.30	9	2.27	8	2.09	18	1.62

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Delaware) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	334	100.00	396	100.00	383	100.00	1,113	100.00
70 - Interview Complete	281	82.04	309	78.44	272	70.04	862	72.21
71 - No One at DU	0	0.00	1	0.12	0	0.00	1	0.02
72 - Respondent Unavailable	0	0.00	1	0.10	1	0.11	2	0.10
73 - Break Off (Partial Interview)	2	0.84	0	0.00	1	0.10	3	0.15
74 - Physically/Mentally Incapable	2	0.57	5	1.72	5	2.18	12	1.97
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.22	4	0.96	5	0.78
77 - Refusal	6	1.44	70	16.91	92	24.30	168	21.30
78 - Parental Refusal	42	14.91	0	0.00	0	0.00	42	1.31
Other	1	0.20	9	2.48	8	2.31	18	2.15

DU = dwelling unit.

**Table 7.20 2013 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	374	100.00	304	100.00	464	100.00	1,142	100.00
70 - Interview Complete	327	87.43	237	77.96	343	73.92	907	79.42
71 - No One at DU	3	0.80	11	3.62	14	3.02	28	2.45
72 - Respondent Unavailable	5	1.34	10	3.29	4	0.86	19	1.66
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	7	1.87	2	0.66	9	1.94	18	1.58
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.22	1	0.09
76 - Language Barrier - Other	0	0.00	3	0.99	0	0.00	3	0.26
77 - Refusal	8	2.14	39	12.83	86	18.53	133	11.65
78 - Parental Refusal	24	6.42	0	0.00	0	0.00	24	2.10
Other	0	0.00	2	0.66	7	1.51	9	0.79

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (District of Columbia) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	374	100.00	304	100.00	464	100.00	1,142	100.00
70 - Interview Complete	327	88.49	237	80.28	343	73.41	907	75.40
71 - No One at DU	3	0.76	11	3.12	14	2.92	28	2.83
72 - Respondent Unavailable	5	1.30	10	3.07	4	0.75	19	1.17
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	7	1.92	2	0.83	9	3.17	18	2.71
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.30	1	0.23
76 - Language Barrier - Other	0	0.00	3	1.00	0	0.00	3	0.17
77 - Refusal	8	1.83	39	10.82	86	18.07	133	15.95
78 - Parental Refusal	24	5.70	0	0.00	0	0.00	24	0.32
Other	0	0.00	2	0.87	7	1.37	9	1.21

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Florida) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,407	100.00	1,513	100.00	1,872	100.00	4,792	100.00
70 - Interview Complete	1,156	82.16	1,184	78.26	1,309	69.93	3,649	76.15
71 - No One at DU	2	0.14	5	0.33	6	0.32	13	0.27
72 - Respondent Unavailable	11	0.78	30	1.98	20	1.07	61	1.27
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.05	1	0.02
74 - Physically/Mentally Incapable	15	1.07	10	0.66	46	2.46	71	1.48
75 - Language Barrier - Spanish	0	0.00	1	0.07	0	0.00	1	0.02
76 - Language Barrier - Other	0	0.00	4	0.26	12	0.64	16	0.33
77 - Refusal	34	2.42	235	15.53	438	23.40	707	14.75
78 - Parental Refusal	177	12.58	0	0.00	0	0.00	177	3.69
Other	12	0.85	44	2.91	40	2.14	96	2.00

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Florida) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,407	100.00	1,513	100.00	1,872	100.00	4,792	100.00
70 - Interview Complete	1,156	82.81	1,184	77.89	1,309	69.64	3,649	71.63
71 - No One at DU	2	0.15	5	0.31	6	0.31	13	0.30
72 - Respondent Unavailable	11	0.68	30	1.85	20	0.91	61	1.00
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.07	1	0.06
74 - Physically/Mentally Incapable	15	0.84	10	0.67	46	2.97	71	2.53
75 - Language Barrier - Spanish	0	0.00	1	0.06	0	0.00	1	0.01
76 - Language Barrier - Other	0	0.00	4	0.26	12	0.74	16	0.63
77 - Refusal	34	2.15	235	15.77	438	23.51	707	20.92
78 - Parental Refusal	177	12.32	0	0.00	0	0.00	177	0.98
Other	12	1.05	44	3.18	40	1.86	96	1.94

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Georgia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	358	100.00	384	100.00	351	100.00	1,093	100.00
70 - Interview Complete	291	81.28	306	79.69	255	72.65	852	77.95
71 - No One at DU	1	0.28	0	0.00	2	0.57	3	0.27
72 - Respondent Unavailable	5	1.40	10	2.60	12	3.42	27	2.47
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	1.12	5	1.30	7	1.99	16	1.46
75 - Language Barrier - Spanish	0	0.00	4	1.04	2	0.57	6	0.55
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.85	3	0.27
77 - Refusal	16	4.47	50	13.02	63	17.95	129	11.80
78 - Parental Refusal	34	9.50	0	0.00	0	0.00	34	3.11
Other	7	1.96	9	2.34	7	1.99	23	2.10

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Georgia) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	358	100.00	384	100.00	351	100.00	1,093	100.00
70 - Interview Complete	291	82.28	306	79.41	255	70.39	852	73.03
71 - No One at DU	1	0.47	0	0.00	2	0.66	3	0.54
72 - Respondent Unavailable	5	1.11	10	2.37	12	2.64	27	2.43
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	1.27	5	1.50	7	2.86	16	2.48
75 - Language Barrier - Spanish	0	0.00	4	0.44	2	0.16	6	0.19
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.73	3	0.54
77 - Refusal	16	3.64	50	13.22	63	20.09	129	17.24
78 - Parental Refusal	34	8.77	0	0.00	0	0.00	34	0.98
Other	7	2.46	9	3.06	7	2.48	23	2.56

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Hawaii) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	368	100.00	417	100.00	455	100.00	1,240	100.00
70 - Interview Complete	306	83.15	321	76.98	297	65.27	924	74.52
71 - No One at DU	4	1.09	9	2.16	13	2.86	26	2.10
72 - Respondent Unavailable	4	1.09	6	1.44	1	0.22	11	0.89
73 - Break Off (Partial Interview)	0	0.00	1	0.24	0	0.00	1	0.08
74 - Physically/Mentally Incapable	0	0.00	2	0.48	7	1.54	9	0.73
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	13	2.86	13	1.05
77 - Refusal	25	6.79	72	17.27	119	26.15	216	17.42
78 - Parental Refusal	29	7.88	0	0.00	0	0.00	29	2.34
Other	0	0.00	6	1.44	5	1.10	11	0.89

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Hawaii) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	368	100.00	417	100.00	455	100.00	1,240	100.00
70 - Interview Complete	306	81.23	321	75.08	297	64.16	924	66.79
71 - No One at DU	4	1.36	9	2.58	13	3.24	26	3.01
72 - Respondent Unavailable	4	1.03	6	1.39	1	0.22	11	0.42
73 - Break Off (Partial Interview)	0	0.00	1	0.22	0	0.00	1	0.02
74 - Physically/Mentally Incapable	0	0.00	2	0.40	7	1.81	9	1.50
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	13	3.13	13	2.52
77 - Refusal	25	6.92	72	19.29	119	26.67	216	24.22
78 - Parental Refusal	29	9.46	0	0.00	0	0.00	29	0.78
Other	0	0.00	6	1.05	5	0.77	11	0.74

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Idaho) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	337	100.00	429	100.00	397	100.00	1,163	100.00
70 - Interview Complete	280	83.09	341	79.49	286	72.04	907	77.99
71 - No One at DU	3	0.89	3	0.70	2	0.50	8	0.69
72 - Respondent Unavailable	1	0.30	0	0.00	1	0.25	2	0.17
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	1.78	5	1.17	6	1.51	17	1.46
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.50	2	0.17
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	16	4.75	77	17.95	99	24.94	192	16.51
78 - Parental Refusal	31	9.20	0	0.00	0	0.00	31	2.67
Other	0	0.00	3	0.70	1	0.25	4	0.34

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Idaho) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	337	100.00	429	100.00	397	100.00	1,163	100.00
70 - Interview Complete	280	84.51	341	82.06	286	73.13	907	75.66
71 - No One at DU	3	0.68	3	0.63	2	0.33	8	0.41
72 - Respondent Unavailable	1	0.37	0	0.00	1	0.35	2	0.30
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	1.35	5	1.18	6	1.60	17	1.51
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.61	2	0.45
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	16	4.55	77	15.62	99	23.81	192	20.50
78 - Parental Refusal	31	8.53	0	0.00	0	0.00	31	0.96
Other	0	0.00	3	0.51	1	0.18	4	0.20

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Illinois) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,460	100.00	1,661	100.00	1,814	100.00	4,935	100.00
70 - Interview Complete	1,145	78.42	1,201	72.31	1,157	63.78	3,503	70.98
71 - No One at DU	25	1.71	90	5.42	72	3.97	187	3.79
72 - Respondent Unavailable	20	1.37	41	2.47	42	2.32	103	2.09
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	18	1.23	21	1.26	58	3.20	97	1.97
75 - Language Barrier - Spanish	0	0.00	1	0.06	0	0.00	1	0.02
76 - Language Barrier - Other	6	0.41	7	0.42	23	1.27	36	0.73
77 - Refusal	55	3.77	265	15.95	447	24.64	767	15.54
78 - Parental Refusal	182	12.47	0	0.00	0	0.00	182	3.69
Other	9	0.62	35	2.11	15	0.83	59	1.20

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Illinois) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,460	100.00	1,661	100.00	1,814	100.00	4,935	100.00
70 - Interview Complete	1,145	79.14	1,201	71.65	1,157	63.39	3,503	65.98
71 - No One at DU	25	1.78	90	5.51	72	3.32	187	3.45
72 - Respondent Unavailable	20	1.46	41	2.67	42	1.90	103	1.95
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	18	1.28	21	1.39	58	4.52	97	3.81
75 - Language Barrier - Spanish	0	0.00	1	0.05	0	0.00	1	0.01
76 - Language Barrier - Other	6	0.35	7	0.39	23	1.34	36	1.12
77 - Refusal	55	3.30	265	16.18	447	24.87	767	21.66
78 - Parental Refusal	182	11.82	0	0.00	0	0.00	182	1.15
Other	9	0.87	35	2.16	15	0.66	59	0.88

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Indiana) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	366	100.00	365	100.00	434	100.00	1,165	100.00
70 - Interview Complete	292	79.78	288	78.90	314	72.35	894	76.74
71 - No One at DU	2	0.55	5	1.37	5	1.15	12	1.03
72 - Respondent Unavailable	4	1.09	8	2.19	3	0.69	15	1.29
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	1.09	1	0.27	4	0.92	9	0.77
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	16	4.37	56	15.34	105	24.19	177	15.19
78 - Parental Refusal	46	12.57	0	0.00	0	0.00	46	3.95
Other	2	0.55	7	1.92	3	0.69	12	1.03

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Indiana) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	366	100.00	365	100.00	434	100.00	1,165	100.00
70 - Interview Complete	292	78.05	288	77.25	314	69.66	894	71.51
71 - No One at DU	2	0.60	5	1.10	5	0.93	12	0.92
72 - Respondent Unavailable	4	1.05	8	2.36	3	0.71	15	0.96
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	1.26	1	0.22	4	1.08	9	0.98
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	16	4.51	56	17.26	105	27.30	177	23.68
78 - Parental Refusal	46	14.19	0	0.00	0	0.00	46	1.42
Other	2	0.34	7	1.81	3	0.33	12	0.53

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Iowa) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	357	100.00	395	100.00	412	100.00	1,164	100.00
70 - Interview Complete	287	80.39	315	79.75	298	72.33	900	77.32
71 - No One at DU	1	0.28	6	1.52	7	1.70	14	1.20
72 - Respondent Unavailable	6	1.68	7	1.77	7	1.70	20	1.72
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.40	1	0.25	4	0.97	10	0.86
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	0.73	3	0.26
77 - Refusal	11	3.08	58	14.68	92	22.33	161	13.83
78 - Parental Refusal	42	11.76	0	0.00	0	0.00	42	3.61
Other	5	1.40	8	2.03	1	0.24	14	1.20

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Iowa) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	357	100.00	395	100.00	412	100.00	1,164	100.00
70 - Interview Complete	287	79.14	315	80.07	298	68.83	900	71.34
71 - No One at DU	1	0.40	6	1.57	7	1.22	14	1.19
72 - Respondent Unavailable	6	1.22	7	1.90	7	1.72	20	1.69
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.31	1	0.19	4	1.46	10	1.27
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	1.10	3	0.85
77 - Refusal	11	3.23	58	14.45	92	25.45	161	21.86
78 - Parental Refusal	42	13.65	0	0.00	0	0.00	42	1.29
Other	5	1.04	8	1.83	1	0.22	14	0.52

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Kansas) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	369	100.00	386	100.00	410	100.00	1,165	100.00
70 - Interview Complete	296	80.22	295	76.42	296	72.20	887	76.14
71 - No One at DU	2	0.54	6	1.55	1	0.24	9	0.77
72 - Respondent Unavailable	2	0.54	8	2.07	6	1.46	16	1.37
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.36	3	0.78	3	0.73	11	0.94
75 - Language Barrier - Spanish	0	0.00	1	0.26	1	0.24	2	0.17
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.24	1	0.09
77 - Refusal	17	4.61	63	16.32	98	23.90	178	15.28
78 - Parental Refusal	45	12.20	0	0.00	0	0.00	45	3.86
Other	2	0.54	10	2.59	4	0.98	16	1.37

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Kansas) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	369	100.00	386	100.00	410	100.00	1,165	100.00
70 - Interview Complete	296	80.42	295	77.64	296	71.39	887	73.15
71 - No One at DU	2	0.44	6	1.06	1	0.17	9	0.32
72 - Respondent Unavailable	2	0.54	8	1.53	6	1.42	16	1.35
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.32	3	0.73	3	0.68	11	0.75
75 - Language Barrier - Spanish	0	0.00	1	0.40	1	0.27	2	0.26
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.32	1	0.25
77 - Refusal	17	4.76	63	15.91	98	25.07	178	21.77
78 - Parental Refusal	45	11.90	0	0.00	0	0.00	45	1.21
Other	2	0.62	10	2.72	4	0.67	16	0.94

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Kentucky) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	366	100.00	365	100.00	429	100.00	1,160	100.00
70 - Interview Complete	300	81.97	296	81.10	308	71.79	904	77.93
71 - No One at DU	1	0.27	6	1.64	4	0.93	11	0.95
72 - Respondent Unavailable	1	0.27	4	1.10	3	0.70	8	0.69
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.23	1	0.09
74 - Physically/Mentally Incapable	4	1.09	3	0.82	9	2.10	16	1.38
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	1	0.23	1	0.09
77 - Refusal	12	3.28	48	13.15	98	22.84	158	13.62
78 - Parental Refusal	43	11.75	0	0.00	0	0.00	43	3.71
Other	5	1.37	8	2.19	5	1.17	18	1.55

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Kentucky) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	366	100.00	365	100.00	429	100.00	1,160	100.00
70 - Interview Complete	300	82.34	296	81.37	308	71.05	904	73.51
71 - No One at DU	1	0.22	6	1.26	4	0.60	11	0.65
72 - Respondent Unavailable	1	0.19	4	0.93	3	0.90	8	0.84
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.25	1	0.19
74 - Physically/Mentally Incapable	4	1.51	3	0.73	9	2.93	16	2.50
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.55	1	0.42
77 - Refusal	12	3.49	48	12.05	98	22.98	158	19.65
78 - Parental Refusal	43	11.03	0	0.00	0	0.00	43	1.06
Other	5	1.21	8	3.66	5	0.74	18	1.17

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Louisiana) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	370	100.00	340	100.00	450	100.00	1,160	100.00
70 - Interview Complete	297	80.27	276	81.18	330	73.33	903	77.84
71 - No One at DU	4	1.08	4	1.18	4	0.89	12	1.03
72 - Respondent Unavailable	2	0.54	7	2.06	2	0.44	11	0.95
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.22	1	0.09
74 - Physically/Mentally Incapable	3	0.81	2	0.59	11	2.44	16	1.38
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	0.54	0	0.00	0	0.00	2	0.17
77 - Refusal	9	2.43	40	11.76	97	21.56	146	12.59
78 - Parental Refusal	52	14.05	0	0.00	0	0.00	52	4.48
Other	1	0.27	11	3.24	5	1.11	17	1.47

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Louisiana) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	370	100.00	340	100.00	450	100.00	1,160	100.00
70 - Interview Complete	297	78.65	276	79.72	330	71.59	903	73.28
71 - No One at DU	4	1.10	4	1.08	4	0.65	12	0.74
72 - Respondent Unavailable	2	0.35	7	2.41	2	0.24	11	0.53
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.19	1	0.15
74 - Physically/Mentally Incapable	3	0.59	2	0.44	11	2.91	16	2.38
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	0.57	0	0.00	0	0.00	2	0.05
77 - Refusal	9	2.56	40	13.27	97	23.14	146	19.97
78 - Parental Refusal	52	16.04	0	0.00	0	0.00	52	1.50
Other	1	0.16	11	3.07	5	1.27	17	1.39

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Maine) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	390	100.00	361	100.00	374	100.00	1,125	100.00
70 - Interview Complete	328	84.10	306	84.76	292	78.07	926	82.31
71 - No One at DU	0	0.00	2	0.55	1	0.27	3	0.27
72 - Respondent Unavailable	1	0.26	5	1.39	2	0.53	8	0.71
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	1.03	2	0.55	7	1.87	13	1.16
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.55	1	0.27	3	0.27
77 - Refusal	9	2.31	42	11.63	70	18.72	121	10.76
78 - Parental Refusal	47	12.05	0	0.00	0	0.00	47	4.18
Other	1	0.26	2	0.55	1	0.27	4	0.36

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Maine) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	390	100.00	361	100.00	374	100.00	1,125	100.00
70 - Interview Complete	328	82.76	306	84.65	292	76.97	926	78.25
71 - No One at DU	0	0.00	2	0.43	1	0.18	3	0.19
72 - Respondent Unavailable	1	0.22	5	1.62	2	0.39	8	0.50
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	1.23	2	0.41	7	2.20	13	1.93
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.88	1	0.15	3	0.21
77 - Refusal	9	1.86	42	11.49	70	19.88	121	17.51
78 - Parental Refusal	47	13.64	0	0.00	0	0.00	47	1.12
Other	1	0.29	2	0.52	1	0.24	4	0.27

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Maryland) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	375	100.00	389	100.00	419	100.00	1,183	100.00
70 - Interview Complete	302	80.53	306	78.66	317	75.66	925	78.19
71 - No One at DU	0	0.00	6	1.54	1	0.24	7	0.59
72 - Respondent Unavailable	4	1.07	10	2.57	8	1.91	22	1.86
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	0.53	2	0.51	7	1.67	11	0.93
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.26	1	0.24	2	0.17
77 - Refusal	6	1.60	56	14.40	80	19.09	142	12.00
78 - Parental Refusal	60	16.00	0	0.00	0	0.00	60	5.07
Other	1	0.27	8	2.06	5	1.19	14	1.18

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Maryland) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	375	100.00	389	100.00	419	100.00	1,183	100.00
70 - Interview Complete	302	81.11	306	76.22	317	76.45	925	76.85
71 - No One at DU	0	0.00	6	2.38	1	0.49	7	0.68
72 - Respondent Unavailable	4	1.18	10	3.03	8	1.65	22	1.78
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	0.56	2	0.35	7	2.55	11	2.09
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.31	1	0.25	2	0.23
77 - Refusal	6	1.29	56	15.99	80	17.70	142	15.96
78 - Parental Refusal	60	15.60	0	0.00	0	0.00	60	1.45
Other	1	0.27	8	1.72	5	0.91	14	0.95

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Massachusetts) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	370	100.00	427	100.00	443	100.00	1,240	100.00
70 - Interview Complete	285	77.03	311	72.83	301	67.95	897	72.34
71 - No One at DU	3	0.81	6	1.41	6	1.35	15	1.21
72 - Respondent Unavailable	6	1.62	22	5.15	12	2.71	40	3.23
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.35	3	0.70	7	1.58	15	1.21
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.68	3	0.24
76 - Language Barrier - Other	0	0.00	4	0.94	9	2.03	13	1.05
77 - Refusal	12	3.24	68	15.93	104	23.48	184	14.84
78 - Parental Refusal	58	15.68	0	0.00	0	0.00	58	4.68
Other	1	0.27	13	3.04	1	0.23	15	1.21

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Massachusetts) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	370	100.00	427	100.00	443	100.00	1,240	100.00
70 - Interview Complete	285	76.58	311	73.11	301	68.04	897	69.49
71 - No One at DU	3	0.57	6	0.98	6	0.91	15	0.89
72 - Respondent Unavailable	6	1.29	22	5.31	12	1.96	40	2.37
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.65	3	0.91	7	2.01	15	1.82
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.40	3	0.31
76 - Language Barrier - Other	0	0.00	4	0.92	9	2.62	13	2.16
77 - Refusal	12	3.66	68	15.59	104	23.99	184	21.05
78 - Parental Refusal	58	16.06	0	0.00	0	0.00	58	1.39
Other	1	0.18	13	3.19	1	0.07	15	0.52

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Michigan) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,488	100.00	1,550	100.00	1,678	100.00	4,716	100.00
70 - Interview Complete	1,194	80.24	1,220	78.71	1,222	72.82	3,636	77.10
71 - No One at DU	7	0.47	18	1.16	21	1.25	46	0.98
72 - Respondent Unavailable	12	0.81	22	1.42	9	0.54	43	0.91
73 - Break Off (Partial Interview)	1	0.07	2	0.13	0	0.00	3	0.06
74 - Physically/Mentally Incapable	13	0.87	5	0.32	20	1.19	38	0.81
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.07	3	0.19	17	1.01	21	0.45
77 - Refusal	66	4.44	255	16.45	376	22.41	697	14.78
78 - Parental Refusal	185	12.43	0	0.00	0	0.00	185	3.92
Other	9	0.60	25	1.61	13	0.77	47	1.00

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Michigan) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,488	100.00	1,550	100.00	1,678	100.00	4,716	100.00
70 - Interview Complete	1,194	80.07	1,220	78.07	1,222	70.93	3,636	72.79
71 - No One at DU	7	0.40	18	0.96	21	1.06	46	0.99
72 - Respondent Unavailable	12	0.95	22	1.50	9	0.61	43	0.76
73 - Break Off (Partial Interview)	1	0.06	2	0.10	0	0.00	3	0.02
74 - Physically/Mentally Incapable	13	0.84	5	0.57	20	1.70	38	1.46
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.05	3	0.22	17	1.36	21	1.08
77 - Refusal	66	4.22	255	16.72	376	23.35	697	20.58
78 - Parental Refusal	185	12.91	0	0.00	0	0.00	185	1.27
Other	9	0.51	25	1.85	13	0.99	47	1.06

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Minnesota) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	335	100.00	391	100.00	400	100.00	1,126	100.00
70 - Interview Complete	287	85.67	307	78.52	312	78.00	906	80.46
71 - No One at DU	1	0.30	5	1.28	4	1.00	10	0.89
72 - Respondent Unavailable	1	0.30	7	1.79	3	0.75	11	0.98
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	0.60	6	1.53	6	1.50	14	1.24
75 - Language Barrier - Spanish	1	0.30	1	0.26	2	0.50	4	0.36
76 - Language Barrier - Other	0	0.00	0	0.00	4	1.00	4	0.36
77 - Refusal	5	1.49	63	16.11	67	16.75	135	11.99
78 - Parental Refusal	38	11.34	0	0.00	0	0.00	38	3.37
Other	0	0.00	2	0.51	2	0.50	4	0.36

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Minnesota) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	335	100.00	391	100.00	400	100.00	1,126	100.00
70 - Interview Complete	287	87.36	307	76.12	312	76.46	906	77.38
71 - No One at DU	1	0.30	5	1.66	4	0.83	10	0.88
72 - Respondent Unavailable	1	0.21	7	1.70	3	0.69	11	0.77
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	0.42	6	1.45	6	2.01	14	1.80
75 - Language Barrier - Spanish	1	0.33	1	0.12	2	0.50	4	0.44
76 - Language Barrier - Other	0	0.00	0	0.00	4	1.31	4	1.03
77 - Refusal	5	1.14	63	18.64	67	17.13	135	15.91
78 - Parental Refusal	38	10.25	0	0.00	0	0.00	38	0.90
Other	0	0.00	2	0.32	2	1.07	4	0.88

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Mississippi) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	377	100.00	328	100.00	383	100.00	1,088	100.00
70 - Interview Complete	337	89.39	287	87.50	294	76.76	918	84.38
71 - No One at DU	4	1.06	2	0.61	4	1.04	10	0.92
72 - Respondent Unavailable	2	0.53	8	2.44	5	1.31	15	1.38
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.80	0	0.00	9	2.35	12	1.10
75 - Language Barrier - Spanish	0	0.00	3	0.91	1	0.26	4	0.37
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	7	1.86	23	7.01	66	17.23	96	8.82
78 - Parental Refusal	17	4.51	0	0.00	0	0.00	17	1.56
Other	7	1.86	5	1.52	4	1.04	16	1.47

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Mississippi) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	377	100.00	328	100.00	383	100.00	1,088	100.00
70 - Interview Complete	337	88.95	287	87.14	294	76.42	918	79.27
71 - No One at DU	4	0.83	2	0.54	4	1.36	10	1.19
72 - Respondent Unavailable	2	0.48	8	3.64	5	1.21	15	1.48
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	1.35	0	0.00	9	3.17	12	2.53
75 - Language Barrier - Spanish	0	0.00	3	0.17	1	0.14	4	0.13
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	7	1.87	23	7.04	66	16.56	96	13.67
78 - Parental Refusal	17	4.50	0	0.00	0	0.00	17	0.47
Other	7	2.02	5	1.46	4	1.12	16	1.26

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Missouri) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	358	100.00	381	100.00	444	100.00	1,183	100.00
70 - Interview Complete	302	84.36	292	76.64	323	72.75	917	77.51
71 - No One at DU	0	0.00	2	0.52	4	0.90	6	0.51
72 - Respondent Unavailable	3	0.84	7	1.84	4	0.90	14	1.18
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.40	1	0.26	5	1.13	11	0.93
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.28	0	0.00	1	0.23	2	0.17
77 - Refusal	12	3.35	66	17.32	100	22.52	178	15.05
78 - Parental Refusal	33	9.22	0	0.00	0	0.00	33	2.79
Other	2	0.56	13	3.41	7	1.58	22	1.86

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Missouri) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	358	100.00	381	100.00	444	100.00	1,183	100.00
70 - Interview Complete	302	82.66	292	76.22	323	71.61	917	73.20
71 - No One at DU	0	0.00	2	0.54	4	0.73	6	0.64
72 - Respondent Unavailable	3	0.60	7	1.85	4	0.74	14	0.87
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.65	1	0.19	5	1.46	11	1.32
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.45	0	0.00	1	0.12	2	0.13
77 - Refusal	12	4.65	66	17.77	100	24.03	178	21.48
78 - Parental Refusal	33	9.55	0	0.00	0	0.00	33	0.86
Other	2	0.44	13	3.42	7	1.30	22	1.49

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Montana) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	394	100.00	397	100.00	386	100.00	1,177	100.00
70 - Interview Complete	314	79.70	309	77.83	287	74.35	910	77.32
71 - No One at DU	1	0.25	9	2.27	3	0.78	13	1.10
72 - Respondent Unavailable	2	0.51	6	1.51	0	0.00	8	0.68
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	1.02	1	0.25	1	0.26	6	0.51
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	18	4.57	68	17.13	91	23.58	177	15.04
78 - Parental Refusal	55	13.96	0	0.00	0	0.00	55	4.67
Other	0	0.00	4	1.01	4	1.04	8	0.68

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Montana) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	394	100.00	397	100.00	386	100.00	1,177	100.00
70 - Interview Complete	314	79.63	309	77.44	287	73.30	910	74.42
71 - No One at DU	1	0.18	9	2.83	3	1.73	13	1.73
72 - Respondent Unavailable	2	0.49	6	1.15	0	0.00	8	0.19
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	0.78	1	0.19	1	0.16	6	0.22
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	18	3.94	68	17.40	91	23.56	177	20.96
78 - Parental Refusal	55	14.97	0	0.00	0	0.00	55	1.38
Other	0	0.00	4	0.99	4	1.25	8	1.10

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Nebraska) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	390	100.00	371	100.00	385	100.00	1,146	100.00
70 - Interview Complete	321	82.31	309	83.29	280	72.73	910	79.41
71 - No One at DU	9	2.31	4	1.08	9	2.34	22	1.92
72 - Respondent Unavailable	0	0.00	9	2.43	6	1.56	15	1.31
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.77	2	0.54	2	0.52	7	0.61
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.54	1	0.26	3	0.26
77 - Refusal	10	2.56	44	11.86	83	21.56	137	11.95
78 - Parental Refusal	47	12.05	0	0.00	0	0.00	47	4.10
Other	0	0.00	1	0.27	4	1.04	5	0.44

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Nebraska) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	390	100.00	371	100.00	385	100.00	1,146	100.00
70 - Interview Complete	321	80.79	309	82.84	280	71.59	910	74.27
71 - No One at DU	9	2.11	4	1.31	9	2.34	22	2.16
72 - Respondent Unavailable	0	0.00	9	2.48	6	1.57	15	1.54
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.73	2	0.52	2	0.72	7	0.69
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.73	1	0.19	3	0.25
77 - Refusal	10	2.54	44	11.88	83	22.21	137	18.55
78 - Parental Refusal	47	13.83	0	0.00	0	0.00	47	1.48
Other	0	0.00	1	0.25	4	1.40	5	1.07

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Nevada) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	355	100.00	351	100.00	431	100.00	1,137	100.00
70 - Interview Complete	310	87.32	314	89.46	308	71.46	932	81.97
71 - No One at DU	0	0.00	2	0.57	6	1.39	8	0.70
72 - Respondent Unavailable	3	0.85	7	1.99	4	0.93	14	1.23
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	1	0.28	0	0.00	6	1.39	7	0.62
75 - Language Barrier - Spanish	0	0.00	0	0.00	4	0.93	4	0.35
76 - Language Barrier - Other	1	0.28	0	0.00	4	0.93	5	0.44
77 - Refusal	11	3.10	27	7.69	94	21.81	132	11.61
78 - Parental Refusal	25	7.04	0	0.00	0	0.00	25	2.20
Other	4	1.13	1	0.28	5	1.16	10	0.88

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Nevada) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	355	100.00	351	100.00	431	100.00	1,137	100.00
70 - Interview Complete	310	88.57	314	87.34	308	70.98	932	74.64
71 - No One at DU	0	0.00	2	0.42	6	1.62	8	1.32
72 - Respondent Unavailable	3	0.73	7	3.94	4	0.67	14	1.08
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	1	0.35	0	0.00	6	1.76	7	1.41
75 - Language Barrier - Spanish	0	0.00	0	0.00	4	0.59	4	0.46
76 - Language Barrier - Other	1	0.50	0	0.00	4	1.04	5	0.86
77 - Refusal	11	2.76	27	8.06	94	22.06	132	18.53
78 - Parental Refusal	25	6.04	0	0.00	0	0.00	25	0.57
Other	4	1.05	1	0.24	5	1.28	10	1.13

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (New Hampshire) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	393	100.00	414	100.00	436	100.00	1,243	100.00
70 - Interview Complete	304	77.35	319	77.05	330	75.69	953	76.67
71 - No One at DU	0	0.00	2	0.48	4	0.92	6	0.48
72 - Respondent Unavailable	0	0.00	2	0.48	0	0.00	2	0.16
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	1.53	4	0.97	1	0.23	11	0.88
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	3	0.69	3	0.24
77 - Refusal	10	2.54	78	18.84	97	22.25	185	14.88
78 - Parental Refusal	72	18.32	0	0.00	0	0.00	72	5.79
Other	1	0.25	9	2.17	1	0.23	11	0.88

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (New Hampshire) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	393	100.00	414	100.00	436	100.00	1,243	100.00
70 - Interview Complete	304	76.63	319	77.94	330	75.64	953	76.03
71 - No One at DU	0	0.00	2	0.46	4	0.87	6	0.74
72 - Respondent Unavailable	0	0.00	2	0.44	0	0.00	2	0.06
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	1.42	4	1.01	1	0.21	11	0.42
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	0.73	3	0.57
77 - Refusal	10	2.35	78	18.16	97	22.43	185	20.05
78 - Parental Refusal	72	19.27	0	0.00	0	0.00	72	1.75
Other	1	0.33	9	2.00	1	0.13	11	0.39

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (New Jersey) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	380	100.00	404	100.00	454	100.00	1,238	100.00
70 - Interview Complete	293	77.11	313	77.48	307	67.62	913	73.75
71 - No One at DU	0	0.00	7	1.73	5	1.10	12	0.97
72 - Respondent Unavailable	2	0.53	9	2.23	2	0.44	13	1.05
73 - Break Off (Partial Interview)	1	0.26	0	0.00	0	0.00	1	0.08
74 - Physically/Mentally Incapable	6	1.58	0	0.00	6	1.32	12	0.97
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	11	2.42	11	0.89
77 - Refusal	21	5.53	71	17.57	120	26.43	212	17.12
78 - Parental Refusal	56	14.74	0	0.00	0	0.00	56	4.52
Other	1	0.26	4	0.99	3	0.66	8	0.65

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (New Jersey) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	380	100.00	404	100.00	454	100.00	1,238	100.00
70 - Interview Complete	293	78.88	313	77.36	307	66.32	913	68.88
71 - No One at DU	0	0.00	7	1.80	5	0.59	12	0.68
72 - Respondent Unavailable	2	0.56	9	1.78	2	0.27	13	0.48
73 - Break Off (Partial Interview)	1	0.27	0	0.00	0	0.00	1	0.03
74 - Physically/Mentally Incapable	6	1.52	0	0.00	6	1.66	12	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	0	0.00	11	3.11	11	2.43
77 - Refusal	21	5.21	71	18.12	120	27.48	212	24.20
78 - Parental Refusal	56	13.37	0	0.00	0	0.00	56	1.27
Other	1	0.18	4	0.93	3	0.58	8	0.59

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (New Mexico) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	340	100.00	378	100.00	450	100.00	1,168	100.00
70 - Interview Complete	297	87.35	297	78.57	328	72.89	922	78.94
71 - No One at DU	0	0.00	0	0.00	3	0.67	3	0.26
72 - Respondent Unavailable	2	0.59	4	1.06	6	1.33	12	1.03
73 - Break Off (Partial Interview)	0	0.00	1	0.26	1	0.22	2	0.17
74 - Physically/Mentally Incapable	3	0.88	2	0.53	10	2.22	15	1.28
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.26	3	0.67	4	0.34
77 - Refusal	17	5.00	71	18.78	96	21.33	184	15.75
78 - Parental Refusal	18	5.29	0	0.00	0	0.00	18	1.54
Other	3	0.88	2	0.53	3	0.67	8	0.68

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (New Mexico) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	340	100.00	378	100.00	450	100.00	1,168	100.00
70 - Interview Complete	297	87.52	297	77.50	328	71.52	922	73.84
71 - No One at DU	0	0.00	0	0.00	3	0.54	3	0.42
72 - Respondent Unavailable	2	0.39	4	1.33	6	0.76	12	0.80
73 - Break Off (Partial Interview)	0	0.00	1	0.21	1	0.40	2	0.34
74 - Physically/Mentally Incapable	3	0.73	2	0.59	10	3.04	15	2.50
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.31	3	1.18	4	0.96
77 - Refusal	17	4.93	71	19.70	96	22.04	184	20.10
78 - Parental Refusal	18	5.87	0	0.00	0	0.00	18	0.56
Other	3	0.56	2	0.35	3	0.52	8	0.50

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (New York) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,685	100.00	1,649	100.00	1,914	100.00	5,248	100.00
70 - Interview Complete	1,303	77.33	1,136	68.89	1,198	62.59	3,637	69.30
71 - No One at DU	16	0.95	49	2.97	71	3.71	136	2.59
72 - Respondent Unavailable	39	2.31	64	3.88	92	4.81	195	3.72
73 - Break Off (Partial Interview)	0	0.00	2	0.12	1	0.05	3	0.06
74 - Physically/Mentally Incapable	17	1.01	10	0.61	28	1.46	55	1.05
75 - Language Barrier - Spanish	1	0.06	1	0.06	3	0.16	5	0.10
76 - Language Barrier - Other	3	0.18	7	0.42	41	2.14	51	0.97
77 - Refusal	67	3.98	349	21.16	464	24.24	880	16.77
78 - Parental Refusal	231	13.71	0	0.00	0	0.00	231	4.40
Other	8	0.47	31	1.88	16	0.84	55	1.05

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (New York) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,685	100.00	1,649	100.00	1,914	100.00	5,248	100.00
70 - Interview Complete	1,303	77.33	1,136	68.87	1,198	61.18	3,637	63.66
71 - No One at DU	16	0.97	49	2.62	71	3.51	136	3.17
72 - Respondent Unavailable	39	2.51	64	3.92	92	4.50	195	4.25
73 - Break Off (Partial Interview)	0	0.00	2	0.09	1	0.10	3	0.09
74 - Physically/Mentally Incapable	17	0.92	10	0.62	28	2.19	55	1.87
75 - Language Barrier - Spanish	1	0.03	1	0.04	3	0.19	5	0.16
76 - Language Barrier - Other	3	0.19	7	0.46	41	2.88	51	2.31
77 - Refusal	67	4.13	349	21.12	464	24.55	880	22.26
78 - Parental Refusal	231	13.42	0	0.00	0	0.00	231	1.21
Other	8	0.50	31	2.26	16	0.89	55	1.04

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (North Carolina) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	310	100.00	368	100.00	425	100.00	1,103	100.00
70 - Interview Complete	266	85.81	290	78.80	324	76.24	880	79.78
71 - No One at DU	1	0.32	3	0.82	2	0.47	6	0.54
72 - Respondent Unavailable	2	0.65	8	2.17	9	2.12	19	1.72
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.97	5	1.36	10	2.35	18	1.63
75 - Language Barrier - Spanish	0	0.00	1	0.27	2	0.47	3	0.27
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.24	1	0.09
77 - Refusal	10	3.23	47	12.77	73	17.18	130	11.79
78 - Parental Refusal	28	9.03	0	0.00	0	0.00	28	2.54
Other	0	0.00	14	3.80	4	0.94	18	1.63

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (North Carolina) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	310	100.00	368	100.00	425	100.00	1,103	100.00
70 - Interview Complete	266	87.00	290	77.57	324	74.28	880	75.94
71 - No One at DU	1	0.29	3	0.80	2	0.34	6	0.40
72 - Respondent Unavailable	2	0.75	8	2.39	9	2.27	19	2.14
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.85	5	1.08	10	4.30	18	3.54
75 - Language Barrier - Spanish	0	0.00	1	0.30	2	0.49	3	0.42
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.19	1	0.15
77 - Refusal	10	3.42	47	12.64	73	16.83	130	14.99
78 - Parental Refusal	28	7.67	0	0.00	0	0.00	28	0.74
Other	0	0.00	14	5.22	4	1.29	18	1.68

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (North Dakota) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	368	100.00	402	100.00	487	100.00	1,257	100.00
70 - Interview Complete	297	80.71	315	78.36	333	68.38	945	75.18
71 - No One at DU	3	0.82	1	0.25	2	0.41	6	0.48
72 - Respondent Unavailable	6	1.63	5	1.24	8	1.64	19	1.51
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.36	4	1.00	3	0.62	12	0.95
75 - Language Barrier - Spanish	0	0.00	1	0.25	0	0.00	1	0.08
76 - Language Barrier - Other	0	0.00	0	0.00	8	1.64	8	0.64
77 - Refusal	21	5.71	69	17.16	131	26.90	221	17.58
78 - Parental Refusal	35	9.51	0	0.00	0	0.00	35	2.78
Other	1	0.27	7	1.74	2	0.41	10	0.80

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (North Dakota) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	368	100.00	402	100.00	487	100.00	1,257	100.00
70 - Interview Complete	297	78.97	315	78.91	333	65.58	945	68.81
71 - No One at DU	3	0.70	1	0.13	2	0.27	6	0.28
72 - Respondent Unavailable	6	1.97	5	1.09	8	2.00	19	1.85
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.26	4	1.05	3	0.62	12	0.74
75 - Language Barrier - Spanish	0	0.00	1	0.08	0	0.00	1	0.01
76 - Language Barrier - Other	0	0.00	0	0.00	8	1.74	8	1.32
77 - Refusal	21	7.07	69	16.86	131	29.49	221	25.65
78 - Parental Refusal	35	9.88	0	0.00	0	0.00	35	0.79
Other	1	0.15	7	1.88	2	0.30	10	0.55

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Ohio) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,542	100.00	1,525	100.00	1,667	100.00	4,734	100.00
70 - Interview Complete	1,220	79.12	1,173	76.92	1,175	70.49	3,568	75.37
71 - No One at DU	17	1.10	34	2.23	20	1.20	71	1.50
72 - Respondent Unavailable	21	1.36	48	3.15	28	1.68	97	2.05
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.06	1	0.02
74 - Physically/Mentally Incapable	26	1.69	13	0.85	23	1.38	62	1.31
75 - Language Barrier - Spanish	1	0.06	2	0.13	4	0.24	7	0.15
76 - Language Barrier - Other	3	0.19	3	0.20	2	0.12	8	0.17
77 - Refusal	56	3.63	225	14.75	407	24.42	688	14.53
78 - Parental Refusal	191	12.39	0	0.00	0	0.00	191	4.03
Other	7	0.45	27	1.77	7	0.42	41	0.87

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Ohio) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,542	100.00	1,525	100.00	1,667	100.00	4,734	100.00
70 - Interview Complete	1,220	78.72	1,173	78.36	1,175	68.82	3,568	71.01
71 - No One at DU	17	1.04	34	2.32	20	1.13	71	1.28
72 - Respondent Unavailable	21	1.34	48	2.89	28	1.75	97	1.85
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.09	1	0.07
74 - Physically/Mentally Incapable	26	1.64	13	0.69	23	1.77	62	1.62
75 - Language Barrier - Spanish	1	0.03	2	0.08	4	0.13	7	0.12
76 - Language Barrier - Other	3	0.18	3	0.18	2	0.10	8	0.12
77 - Refusal	56	3.60	225	13.74	407	25.92	688	22.18
78 - Parental Refusal	191	12.99	0	0.00	0	0.00	191	1.26
Other	7	0.45	27	1.74	7	0.29	41	0.49

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Oklahoma) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	423	100.00	412	100.00	415	100.00	1,250	100.00
70 - Interview Complete	346	81.80	319	77.43	285	68.67	950	76.00
71 - No One at DU	1	0.24	4	0.97	2	0.48	7	0.56
72 - Respondent Unavailable	2	0.47	5	1.21	6	1.45	13	1.04
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	0.47	3	0.73	5	1.20	10	0.80
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.48	2	0.16
76 - Language Barrier - Other	0	0.00	2	0.49	2	0.48	4	0.32
77 - Refusal	14	3.31	71	17.23	111	26.75	196	15.68
78 - Parental Refusal	56	13.24	0	0.00	0	0.00	56	4.48
Other	2	0.47	8	1.94	2	0.48	12	0.96

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Oklahoma) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	423	100.00	412	100.00	415	100.00	1,250	100.00
70 - Interview Complete	346	82.96	319	77.07	285	65.70	950	68.89
71 - No One at DU	1	0.20	4	1.02	2	0.52	7	0.56
72 - Respondent Unavailable	2	0.53	5	1.23	6	1.57	13	1.42
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	0.44	3	0.81	5	1.45	10	1.27
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.62	2	0.48
76 - Language Barrier - Other	0	0.00	2	0.66	2	0.62	4	0.56
77 - Refusal	14	2.79	71	17.02	111	28.94	196	24.83
78 - Parental Refusal	56	12.68	0	0.00	0	0.00	56	1.20
Other	2	0.40	8	2.20	2	0.59	12	0.79

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Oregon) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	321	100.00	361	100.00	411	100.00	1,093	100.00
70 - Interview Complete	263	81.93	289	80.06	309	75.18	861	78.77
71 - No One at DU	1	0.31	6	1.66	7	1.70	14	1.28
72 - Respondent Unavailable	6	1.87	6	1.66	3	0.73	15	1.37
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	7	2.18	3	0.83	5	1.22	15	1.37
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.24	1	0.09
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.73	3	0.27
77 - Refusal	11	3.43	45	12.47	77	18.73	133	12.17
78 - Parental Refusal	28	8.72	0	0.00	0	0.00	28	2.56
Other	5	1.56	12	3.32	6	1.46	23	2.10

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Oregon) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	321	100.00	361	100.00	411	100.00	1,093	100.00
70 - Interview Complete	263	80.87	289	79.98	309	75.89	861	76.84
71 - No One at DU	1	0.18	6	1.38	7	0.97	14	0.95
72 - Respondent Unavailable	6	1.76	6	2.04	3	0.45	15	0.77
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	7	1.91	3	0.87	5	1.51	15	1.46
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.15	1	0.12
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.44	3	0.35
77 - Refusal	11	2.81	45	11.72	77	18.39	133	16.20
78 - Parental Refusal	28	10.90	0	0.00	0	0.00	28	0.94
Other	5	1.58	12	4.01	6	2.21	23	2.38

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Pennsylvania) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,383	100.00	1,575	100.00	1,802	100.00	4,760	100.00
70 - Interview Complete	1,146	82.86	1,220	77.46	1,297	71.98	3,663	76.95
71 - No One at DU	9	0.65	39	2.48	14	0.78	62	1.30
72 - Respondent Unavailable	9	0.65	28	1.78	15	0.83	52	1.09
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	9	0.65	9	0.57	26	1.44	44	0.92
75 - Language Barrier - Spanish	0	0.00	0	0.00	5	0.28	5	0.11
76 - Language Barrier - Other	0	0.00	2	0.13	13	0.72	15	0.32
77 - Refusal	60	4.34	257	16.32	420	23.31	737	15.48
78 - Parental Refusal	142	10.27	0	0.00	0	0.00	142	2.98
Other	8	0.58	20	1.27	12	0.67	40	0.84

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Pennsylvania) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,383	100.00	1,575	100.00	1,802	100.00	4,760	100.00
70 - Interview Complete	1,146	82.78	1,220	77.81	1,297	71.23	3,663	73.13
71 - No One at DU	9	0.61	39	2.56	14	0.78	62	1.00
72 - Respondent Unavailable	9	0.54	28	2.02	15	0.79	52	0.93
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	9	1.04	9	0.52	26	1.86	44	1.61
75 - Language Barrier - Spanish	0	0.00	0	0.00	5	0.21	5	0.17
76 - Language Barrier - Other	0	0.00	2	0.08	13	0.76	15	0.61
77 - Refusal	60	4.46	257	15.73	420	23.65	737	20.89
78 - Parental Refusal	142	9.93	0	0.00	0	0.00	142	0.89
Other	8	0.64	20	1.29	12	0.70	40	0.77

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Rhode Island) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	372	100.00	360	100.00	435	100.00	1,167	100.00
70 - Interview Complete	312	83.87	289	80.28	303	69.66	904	77.46
71 - No One at DU	3	0.81	5	1.39	7	1.61	15	1.29
72 - Respondent Unavailable	2	0.54	9	2.50	6	1.38	17	1.46
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.34	0	0.00	8	1.84	13	1.11
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.27	1	0.28	5	1.15	7	0.60
77 - Refusal	12	3.23	47	13.06	100	22.99	159	13.62
78 - Parental Refusal	34	9.14	0	0.00	0	0.00	34	2.91
Other	3	0.81	9	2.50	6	1.38	18	1.54

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Rhode Island) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	372	100.00	360	100.00	435	100.00	1,167	100.00
70 - Interview Complete	312	84.51	289	79.12	303	69.39	904	71.97
71 - No One at DU	3	0.62	5	1.05	7	1.55	15	1.41
72 - Respondent Unavailable	2	0.60	9	2.21	6	1.14	17	1.25
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.38	0	0.00	8	1.95	13	1.63
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.26	1	0.79	5	1.32	7	1.16
77 - Refusal	12	3.05	47	14.59	100	23.48	159	20.59
78 - Parental Refusal	34	8.75	0	0.00	0	0.00	34	0.70
Other	3	0.83	9	2.23	6	1.17	18	1.29

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (South Carolina) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	392	100.00	345	100.00	397	100.00	1,134	100.00
70 - Interview Complete	319	81.38	285	82.61	304	76.57	908	80.07
71 - No One at DU	2	0.51	0	0.00	3	0.76	5	0.44
72 - Respondent Unavailable	7	1.79	6	1.74	11	2.77	24	2.12
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	0.51	5	1.45	6	1.51	13	1.15
75 - Language Barrier - Spanish	0	0.00	1	0.29	2	0.50	3	0.26
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	7	1.79	41	11.88	67	16.88	115	10.14
78 - Parental Refusal	49	12.50	0	0.00	0	0.00	49	4.32
Other	6	1.53	7	2.03	4	1.01	17	1.50

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (South Carolina) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	392	100.00	345	100.00	397	100.00	1,134	100.00
70 - Interview Complete	319	80.86	285	82.89	304	74.75	908	76.40
71 - No One at DU	2	0.54	0	0.00	3	0.67	5	0.57
72 - Respondent Unavailable	7	2.01	6	1.40	11	2.41	24	2.23
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	0.51	5	1.12	6	2.17	13	1.88
75 - Language Barrier - Spanish	0	0.00	1	0.20	2	0.31	3	0.27
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	7	1.67	41	12.16	67	18.82	115	16.36
78 - Parental Refusal	49	12.93	0	0.00	0	0.00	49	1.18
Other	6	1.47	7	2.24	4	0.86	17	1.10

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (South Dakota) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	359	100.00	361	100.00	386	100.00	1,106	100.00
70 - Interview Complete	304	84.68	286	79.22	299	77.46	889	80.38
71 - No One at DU	1	0.28	11	3.05	5	1.30	17	1.54
72 - Respondent Unavailable	7	1.95	3	0.83	5	1.30	15	1.36
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.84	4	1.11	6	1.55	13	1.18
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.26	1	0.09
76 - Language Barrier - Other	1	0.28	3	0.83	1	0.26	5	0.45
77 - Refusal	8	2.23	46	12.74	66	17.10	120	10.85
78 - Parental Refusal	35	9.75	0	0.00	0	0.00	35	3.16
Other	0	0.00	8	2.22	3	0.78	11	0.99

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (South Dakota) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	359	100.00	361	100.00	386	100.00	1,106	100.00
70 - Interview Complete	304	84.23	286	78.68	299	75.61	889	76.78
71 - No One at DU	1	0.38	11	3.61	5	0.72	17	1.05
72 - Respondent Unavailable	7	2.05	3	0.75	5	1.14	15	1.17
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.79	4	1.08	6	2.61	13	2.25
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.47	1	0.37
76 - Language Barrier - Other	1	0.20	3	0.55	1	0.61	5	0.56
77 - Refusal	8	1.85	46	13.31	66	18.19	120	16.10
78 - Parental Refusal	35	10.51	0	0.00	0	0.00	35	0.95
Other	0	0.00	8	2.02	3	0.65	11	0.77

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Tennessee) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	371	100.00	359	100.00	391	100.00	1,121	100.00
70 - Interview Complete	317	85.44	292	81.34	285	72.89	894	79.75
71 - No One at DU	7	1.89	5	1.39	6	1.53	18	1.61
72 - Respondent Unavailable	3	0.81	4	1.11	4	1.02	11	0.98
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	0.54	2	0.56	8	2.05	12	1.07
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.26	1	0.09
76 - Language Barrier - Other	0	0.00	3	0.84	4	1.02	7	0.62
77 - Refusal	18	4.85	49	13.65	81	20.72	148	13.20
78 - Parental Refusal	23	6.20	0	0.00	0	0.00	23	2.05
Other	1	0.27	4	1.11	2	0.51	7	0.62

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Tennessee) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	371	100.00	359	100.00	391	100.00	1,121	100.00
70 - Interview Complete	317	85.19	292	81.65	285	70.31	894	73.11
71 - No One at DU	7	1.58	5	1.24	6	1.89	18	1.78
72 - Respondent Unavailable	3	1.82	4	2.17	4	0.94	11	1.18
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	0.52	2	0.44	8	3.11	12	2.53
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.19	1	0.14
76 - Language Barrier - Other	0	0.00	3	0.59	4	0.78	7	0.69
77 - Refusal	18	4.73	49	12.93	81	21.95	148	19.25
78 - Parental Refusal	23	5.88	0	0.00	0	0.00	23	0.51
Other	1	0.29	4	0.98	2	0.83	7	0.80

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Texas) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,404	100.00	1,588	100.00	1,751	100.00	4,743	100.00
70 - Interview Complete	1,139	81.13	1,219	76.76	1,246	71.16	3,604	75.99
71 - No One at DU	13	0.93	41	2.58	50	2.86	104	2.19
72 - Respondent Unavailable	24	1.71	57	3.59	52	2.97	133	2.80
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	0.11	2	0.04
74 - Physically/Mentally Incapable	12	0.85	15	0.94	23	1.31	50	1.05
75 - Language Barrier - Spanish	1	0.07	5	0.31	7	0.40	13	0.27
76 - Language Barrier - Other	2	0.14	3	0.19	14	0.80	19	0.40
77 - Refusal	44	3.13	211	13.29	333	19.02	588	12.40
78 - Parental Refusal	162	11.54	0	0.00	0	0.00	162	3.42
Other	7	0.50	37	2.33	24	1.37	68	1.43

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Texas) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,404	100.00	1,588	100.00	1,751	100.00	4,743	100.00
70 - Interview Complete	1,139	80.63	1,219	76.39	1,246	70.06	3,604	72.07
71 - No One at DU	13	0.87	41	2.20	50	2.48	104	2.27
72 - Respondent Unavailable	24	1.65	57	3.37	52	2.69	133	2.67
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	0.09	2	0.07
74 - Physically/Mentally Incapable	12	1.08	15	0.99	23	1.66	50	1.50
75 - Language Barrier - Spanish	1	0.09	5	0.28	7	0.43	13	0.37
76 - Language Barrier - Other	2	0.11	3	0.30	14	1.27	19	1.01
77 - Refusal	44	3.31	211	13.88	333	19.92	588	17.30
78 - Parental Refusal	162	11.80	0	0.00	0	0.00	162	1.27
Other	7	0.46	37	2.60	24	1.40	68	1.47

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Utah) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	371	100.00	419	100.00	360	100.00	1,150	100.00
70 - Interview Complete	318	85.71	340	81.15	272	75.56	930	80.87
71 - No One at DU	1	0.27	14	3.34	7	1.94	22	1.91
72 - Respondent Unavailable	9	2.43	9	2.15	7	1.94	25	2.17
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.35	1	0.24	2	0.56	8	0.70
75 - Language Barrier - Spanish	0	0.00	1	0.24	0	0.00	1	0.09
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	6	1.62	46	10.98	68	18.89	120	10.43
78 - Parental Refusal	30	8.09	0	0.00	0	0.00	30	2.61
Other	2	0.54	8	1.91	4	1.11	14	1.22

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Utah) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	371	100.00	419	100.00	360	100.00	1,150	100.00
70 - Interview Complete	318	86.38	340	81.41	272	71.37	930	75.09
71 - No One at DU	1	0.22	14	3.05	7	1.67	22	1.73
72 - Respondent Unavailable	9	3.13	9	1.97	7	1.75	25	1.97
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.46	1	0.22	2	0.85	8	0.82
75 - Language Barrier - Spanish	0	0.00	1	0.17	0	0.00	1	0.03
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	6	1.17	46	11.35	68	22.66	120	17.88
78 - Parental Refusal	30	7.27	0	0.00	0	0.00	30	0.93
Other	2	0.36	8	1.83	4	1.69	14	1.55

DU = dwelling unit.

**Table 7.20 2013 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	374	100.00	405	100.00	1,115	100.00
70 - Interview Complete	274	81.55	300	80.21	301	74.32	875	78.48
71 - No One at DU	0	0.00	1	0.27	2	0.49	3	0.27
72 - Respondent Unavailable	4	1.19	2	0.53	9	2.22	15	1.35
73 - Break Off (Partial Interview)	0	0.00	1	0.27	0	0.00	1	0.09
74 - Physically/Mentally Incapable	2	0.60	8	2.14	7	1.73	17	1.52
75 - Language Barrier - Spanish	0	0.00	1	0.27	0	0.00	1	0.09
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.25	1	0.09
77 - Refusal	20	5.95	46	12.30	81	20.00	147	13.18
78 - Parental Refusal	31	9.23	0	0.00	0	0.00	31	2.78
Other	5	1.49	15	4.01	4	0.99	24	2.15

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Vermont) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	336	100.00	374	100.00	405	100.00	1,115	100.00
70 - Interview Complete	274	81.36	300	80.65	301	75.81	875	76.92
71 - No One at DU	0	0.00	1	0.23	2	0.34	3	0.30
72 - Respondent Unavailable	4	1.19	2	0.39	9	1.88	15	1.63
73 - Break Off (Partial Interview)	0	0.00	1	0.36	0	0.00	1	0.05
74 - Physically/Mentally Incapable	2	0.79	8	2.09	7	2.52	17	2.32
75 - Language Barrier - Spanish	0	0.00	1	0.45	0	0.00	1	0.06
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.39	1	0.30
77 - Refusal	20	6.36	46	10.94	81	18.40	147	16.40
78 - Parental Refusal	31	9.21	0	0.00	0	0.00	31	0.77
Other	5	1.10	15	4.89	4	0.66	24	1.26

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Virginia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	394	100.00	322	100.00	432	100.00	1,148	100.00
70 - Interview Complete	331	84.01	247	76.71	324	75.00	902	78.57
71 - No One at DU	1	0.25	5	1.55	4	0.93	10	0.87
72 - Respondent Unavailable	9	2.28	29	9.01	18	4.17	56	4.88
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.76	2	0.62	6	1.39	11	0.96
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.31	5	1.16	6	0.52
77 - Refusal	6	1.52	36	11.18	73	16.90	115	10.02
78 - Parental Refusal	44	11.17	0	0.00	0	0.00	44	3.83
Other	0	0.00	2	0.62	2	0.46	4	0.35

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Virginia) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	394	100.00	322	100.00	432	100.00	1,148	100.00
70 - Interview Complete	331	85.27	247	79.29	324	74.84	902	76.51
71 - No One at DU	1	0.18	5	1.17	4	0.64	10	0.68
72 - Respondent Unavailable	9	2.41	29	8.57	18	3.98	56	4.50
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.47	2	0.45	6	1.59	11	1.32
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.38	5	1.63	6	1.29
77 - Refusal	6	1.28	36	9.16	73	16.83	115	14.18
78 - Parental Refusal	44	10.39	0	0.00	0	0.00	44	1.02
Other	0	0.00	2	0.97	2	0.49	4	0.51

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Washington) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	353	100.00	365	100.00	457	100.00	1,175	100.00
70 - Interview Complete	297	84.14	289	79.18	314	68.71	900	76.60
71 - No One at DU	2	0.57	3	0.82	8	1.75	13	1.11
72 - Respondent Unavailable	1	0.28	9	2.47	10	2.19	20	1.70
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	1	0.28	2	0.55	6	1.31	9	0.77
75 - Language Barrier - Spanish	0	0.00	1	0.27	5	1.09	6	0.51
76 - Language Barrier - Other	2	0.57	1	0.27	17	3.72	20	1.70
77 - Refusal	17	4.82	56	15.34	94	20.57	167	14.21
78 - Parental Refusal	33	9.35	0	0.00	0	0.00	33	2.81
Other	0	0.00	4	1.10	3	0.66	7	0.60

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Washington) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	353	100.00	365	100.00	457	100.00	1,175	100.00
70 - Interview Complete	297	85.62	289	78.95	314	68.85	900	71.56
71 - No One at DU	2	0.44	3	1.18	8	1.59	13	1.44
72 - Respondent Unavailable	1	0.19	9	2.78	10	2.43	20	2.27
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	1	0.23	2	0.74	6	1.36	9	1.19
75 - Language Barrier - Spanish	0	0.00	1	0.16	5	1.12	6	0.90
76 - Language Barrier - Other	2	0.43	1	0.24	17	3.02	20	2.46
77 - Refusal	17	4.13	56	14.99	94	21.14	167	18.90
78 - Parental Refusal	33	8.96	0	0.00	0	0.00	33	0.78
Other	0	0.00	4	0.95	3	0.49	7	0.51

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (West Virginia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	405	100.00	322	100.00	452	100.00	1,179	100.00
70 - Interview Complete	318	78.52	255	79.19	343	75.88	916	77.69
71 - No One at DU	5	1.23	7	2.17	8	1.77	20	1.70
72 - Respondent Unavailable	5	1.23	7	2.17	8	1.77	20	1.70
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	0.99	2	0.62	5	1.11	11	0.93
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	0	0.00	0	0.00
77 - Refusal	21	5.19	43	13.35	86	19.03	150	12.72
78 - Parental Refusal	47	11.60	0	0.00	0	0.00	47	3.99
Other	5	1.23	8	2.48	2	0.44	15	1.27

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (West Virginia) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	405	100.00	322	100.00	452	100.00	1,179	100.00
70 - Interview Complete	318	78.65	255	79.31	343	75.55	916	76.28
71 - No One at DU	5	1.65	7	1.82	8	1.35	20	1.43
72 - Respondent Unavailable	5	1.54	7	2.26	8	1.91	20	1.92
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	0.84	2	0.69	5	1.37	11	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	0	0.00	0	0.00
77 - Refusal	21	4.77	43	13.34	86	19.43	150	17.43
78 - Parental Refusal	47	11.31	0	0.00	0	0.00	47	0.96
Other	5	1.24	8	2.58	2	0.39	15	0.73

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Wisconsin) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	338	100.00	448	100.00	359	100.00	1,145	100.00
70 - Interview Complete	275	81.36	327	72.99	265	73.82	867	75.72
71 - No One at DU	3	0.89	3	0.67	2	0.56	8	0.70
72 - Respondent Unavailable	0	0.00	6	1.34	2	0.56	8	0.70
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.48	5	1.12	4	1.11	14	1.22
75 - Language Barrier - Spanish	0	0.00	1	0.22	2	0.56	3	0.26
76 - Language Barrier - Other	1	0.30	0	0.00	3	0.84	4	0.35
77 - Refusal	18	5.33	100	22.32	79	22.01	197	17.21
78 - Parental Refusal	32	9.47	0	0.00	0	0.00	32	2.79
Other	4	1.18	6	1.34	2	0.56	12	1.05

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Wisconsin) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	338	100.00	448	100.00	359	100.00	1,145	100.00
70 - Interview Complete	275	80.11	327	71.94	265	73.13	867	73.66
71 - No One at DU	3	0.58	3	0.52	2	0.29	8	0.35
72 - Respondent Unavailable	0	0.00	6	0.97	2	0.42	8	0.46
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.85	5	1.53	4	0.99	14	1.15
75 - Language Barrier - Spanish	0	0.00	1	0.20	2	0.62	3	0.50
76 - Language Barrier - Other	1	0.26	0	0.00	3	0.96	4	0.75
77 - Refusal	18	6.33	100	23.56	79	23.20	197	21.55
78 - Parental Refusal	32	9.55	0	0.00	0	0.00	32	0.96
Other	4	1.32	6	1.30	2	0.40	12	0.62

DU = dwelling unit.

**Table 7.20 2013 Interview Results, by Age (Wyoming) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	421	100.00	352	100.00	403	100.00	1,176	100.00
70 - Interview Complete	341	81.00	269	76.42	318	78.91	928	78.91
71 - No One at DU	1	0.24	5	1.42	3	0.74	9	0.77
72 - Respondent Unavailable	10	2.38	9	2.56	5	1.24	24	2.04
73 - Break Off (Partial Interview)	0	0.00	1	0.28	0	0.00	1	0.09
74 - Physically/Mentally Incapable	3	0.71	2	0.57	5	1.24	10	0.85
75 - Language Barrier - Spanish	0	0.00	4	1.14	2	0.50	6	0.51
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	18	4.28	54	15.34	70	17.37	142	12.07
78 - Parental Refusal	46	10.93	0	0.00	0	0.00	46	3.91
Other	2	0.48	8	2.27	0	0.00	10	0.85

DU = dwelling unit.

**Table 7.21 2013 Interview Results, by Age (Wyoming) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	421	100.00	352	100.00	403	100.00	1,176	100.00
70 - Interview Complete	341	80.89	269	78.38	318	78.50	928	78.69
71 - No One at DU	1	0.16	5	1.08	3	0.71	9	0.71
72 - Respondent Unavailable	10	2.05	9	2.36	5	0.80	24	1.12
73 - Break Off (Partial Interview)	0	0.00	1	0.23	0	0.00	1	0.03
74 - Physically/Mentally Incapable	3	1.04	2	0.41	5	1.47	10	1.29
75 - Language Barrier - Spanish	0	0.00	4	0.75	2	0.32	6	0.35
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	18	4.72	54	14.50	70	18.20	142	16.51
78 - Parental Refusal	46	10.72	0	0.00	0	0.00	46	0.96
Other	2	0.42	8	2.29	0	0.00	10	0.34

DU = dwelling unit.

**Table 7.21a 2013 Interview Results, by Age and Race/Ethnicity (Total United States) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Hispanic or Latino</b>								
Eligible Cases	5,026	100.00	5,157	100.00	4,186	100.00	14,369	100.00
70 - Interview Complete	4,275	85.92	4,008	78.41	2,995	70.55	11,278	74.03
71 - No One at DU	23	0.37	83	1.26	90	1.63	196	1.39
72 - Respondent Unavailable	75	1.36	167	3.36	133	2.93	375	2.79
73 - Break Off (Partial Interview)	0	0.00	3	0.02	3	0.07	6	0.05
74 - Physically/Mentally Incapable	47	0.91	39	0.61	41	1.23	127	1.07
75 - Language Barrier - Spanish	5	0.08	40	0.50	58	1.30	103	0.99
76 - Language Barrier - Other	4	0.11	3	0.03	5	0.13	12	0.11
77 - Refusal	157	3.25	696	13.15	792	20.14	1,645	16.60
78 - Parental Refusal	404	7.27	0	0.00	0	0.00	404	0.98
Other	36	0.73	118	2.67	69	2.03	223	1.97
<b>Not Hispanic or Latino</b>								
<b>Black or African American</b>								
Eligible Cases	3,531	100.00	3,561	100.00	3,212	100.00	10,304	100.00
70 - Interview Complete	3,069	86.79	2,988	83.99	2,504	76.34	8,561	78.76
71 - No One at DU	27	0.54	58	1.38	53	1.48	138	1.36
72 - Respondent Unavailable	38	1.11	67	2.00	62	2.36	167	2.16
73 - Break Off (Partial Interview)	2	0.06	1	0.01	0	0.00	3	0.01
74 - Physically/Mentally Incapable	30	0.97	26	0.74	61	2.95	117	2.36
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.04	2	0.03
76 - Language Barrier - Other	3	0.09	7	0.16	16	0.46	26	0.37
77 - Refusal	86	2.42	352	9.77	482	15.45	920	13.06
78 - Parental Refusal	250	7.41	0	0.00	0	0.00	250	0.84
Other	26	0.61	62	1.96	32	0.92	120	1.06

**Table 7.21a 2013 Interview Results, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Not Hispanic or Latino</b>								
<b>White</b>								
Eligible Cases	16,503	100.00	17,612	100.00	22,462	100.00	56,577	100.00
70 - Interview Complete	13,084	79.22	13,417	75.29	15,804	68.92	42,305	70.47
71 - No One at DU	106	0.63	273	1.33	272	1.07	651	1.07
72 - Respondent Unavailable	174	1.12	370	2.42	316	1.46	860	1.54
73 - Break Off (Partial Interview)	1	0.00	4	0.01	6	0.04	11	0.03
74 - Physically/Mentally Incapable	183	1.09	129	0.72	389	2.45	701	2.14
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	7	0.05	16	0.10	85	0.52	108	0.44
77 - Refusal	668	4.05	3,069	17.98	5,415	24.72	9,152	22.30
78 - Parental Refusal	2,201	13.31	0	0.00	0	0.00	2,201	1.07
Other	79	0.53	334	2.14	175	0.82	588	0.95
<b>Not Hispanic or Latino</b>								
<b>American Indian or Alaska Native</b>								
Eligible Cases	342	100.00	341	100.00	307	100.00	990	100.00
70 - Interview Complete	277	79.69	284	83.86	240	71.93	801	74.47
71 - No One at DU	4	0.43	4	0.30	1	0.37	9	0.37
72 - Respondent Unavailable	7	1.31	8	2.37	7	0.54	22	0.88
73 - Break Off (Partial Interview)	1	0.16	0	0.00	0	0.00	1	0.02
74 - Physically/Mentally Incapable	5	3.26	3	0.78	8	4.32	16	3.72
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	1.13	3	0.84
77 - Refusal	10	2.04	38	11.40	47	21.58	95	17.79
78 - Parental Refusal	32	11.90	0	0.00	0	0.00	32	1.49
Other	6	1.21	4	1.28	1	0.13	11	0.42

**Table 7.21a 2013 Interview Results, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Not Hispanic or Latino</b>								
<b>Native Hawaiian or Other Pacific Islander</b>								
Eligible Cases	104	100.00	157	100.00	129	100.00	390	100.00
70 - Interview Complete	91	89.13	125	79.18	98	73.62	314	76.25
71 - No One at DU	1	0.21	5	0.66	3	2.75	9	2.08
72 - Respondent Unavailable	0	0.00	4	5.03	0	0.00	4	1.02
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	0	0.00	0	0.00	1	2.71	1	1.89
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	3.72	3	2.61
77 - Refusal	4	4.01	20	13.64	23	16.90	47	14.99
78 - Parental Refusal	6	4.28	0	0.00	0	0.00	6	0.41
Other	2	2.38	3	1.49	1	0.30	6	0.74
<b>Not Hispanic or Latino</b>								
<b>Asian</b>								
Eligible Cases	965	100.00	1,295	100.00	1,406	100.00	3,666	100.00
70 - Interview Complete	756	79.01	959	72.90	821	55.66	2,536	60.27
71 - No One at DU	5	0.29	47	2.87	26	0.97	78	1.19
72 - Respondent Unavailable	10	0.82	28	2.35	28	1.88	66	1.85
73 - Break Off (Partial Interview)	0	0.00	1	0.06	0	0.00	1	0.01
74 - Physically/Mentally Incapable	8	0.95	7	1.17	15	1.16	30	1.14
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	14	1.36	45	3.50	195	19.12	254	15.25
77 - Refusal	46	4.58	183	14.65	302	19.77	531	17.66
78 - Parental Refusal	118	12.05	0	0.00	0	0.00	118	1.09
Other	8	0.94	25	2.50	19	1.44	52	1.55

**Table 7.21a 2013 Interview Results, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Not Hispanic or Latino</b>								
<b>Multiple Races</b>								
Eligible Cases	1,159	100.00	798	100.00	489	100.00	2,446	100.00
70 - Interview Complete	980	84.41	677	85.63	386	79.56	2,043	81.77
71 - No One at DU	6	0.38	10	1.06	4	0.46	20	0.56
72 - Respondent Unavailable	10	1.03	11	1.40	6	1.34	27	1.28
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.32	1	0.19
74 - Physically/Mentally Incapable	11	0.59	5	0.80	4	1.00	20	0.87
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.07	0	0.00	2	0.34	3	0.21
77 - Refusal	45	2.98	87	9.88	84	16.85	216	12.49
78 - Parental Refusal	100	10.31	0	0.00	0	0.00	100	2.27
Other	6	0.23	8	1.22	2	0.13	16	0.36

DU = dwelling unit.

**Table 7.22 2013 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>	5,098	100.00	6,463	100.00	9,343	100.00	20,904	100.00
71 - No One at DU	172	3.37	480	7.43	449	4.81	1,101	5.27
72 - Respondent Unavailable	314	6.16	655	10.13	552	5.91	1,521	7.28
73 - Break Off (Partial Interview)	4	0.08	9	0.14	10	0.11	23	0.11
74 - Physically/Mentally Incapable	284	5.57	209	3.23	519	5.55	1,012	4.84
75 - Language Barrier - Spanish	5	0.10	40	0.62	60	0.64	105	0.50
76 - Language Barrier - Other	29	0.57	71	1.10	309	3.31	409	1.96
77 - Refusal	1,016	19.93	4,445	68.78	7,145	76.47	12,606	60.30
78 - Parental Refusal	3,111	61.02	0	0.00	0	0.00	3,111	14.88
Other	163	3.20	554	8.57	299	3.20	1,016	4.86

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Total United States) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	5,098	100.00	6,463	100.00	9,343	100.00	20,904	100.00
71 - No One at DU	172	2.93	480	6.13	449	3.88	1,101	4.06
72 - Respondent Unavailable	314	6.39	655	11.26	552	5.79	1,521	6.41
73 - Break Off (Partial Interview)	4	0.07	9	0.06	10	0.13	23	0.12
74 - Physically/Mentally Incapable	284	5.71	209	3.20	519	7.44	1,012	6.88
75 - Language Barrier - Spanish	5	0.10	40	0.47	60	0.61	105	0.56
76 - Language Barrier - Other	29	0.71	71	1.20	309	4.55	409	3.96
77 - Refusal	1,016	20.05	4,445	67.90	7,145	74.28	12,606	70.30
78 - Parental Refusal	3,111	60.66	0	0.00	0	0.00	3,111	3.69
Other	163	3.39	554	9.79	299	3.32	1,016	4.02

DU = dwelling unit.

**Table 7.22 2013 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>	59	100.00	73	100.00	124	100.00	256	100.00
71 - No One at DU	1	1.69	1	1.37	3	2.42	5	1.95
72 - Respondent Unavailable	7	11.86	9	12.33	14	11.29	30	11.72
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	5.08	4	5.48	15	12.10	22	8.59
75 - Language Barrier - Spanish	1	1.69	3	4.11	4	3.23	8	3.13
76 - Language Barrier - Other	1	1.69	5	6.85	0	0.00	6	2.34
77 - Refusal	19	32.20	45	61.64	85	68.55	149	58.20
78 - Parental Refusal	25	42.37	0	0.00	0	0.00	25	9.77
Other	2	3.39	6	8.22	3	2.42	11	4.30

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Alabama) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	59	100.00	73	100.00	124	100.00	256	100.00
71 - No One at DU	1	2.16	1	1.95	3	2.52	5	2.45
72 - Respondent Unavailable	7	10.88	9	8.98	14	12.80	30	12.35
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	4.13	4	6.27	15	14.18	22	12.92
75 - Language Barrier - Spanish	1	0.30	3	1.22	4	1.62	8	1.51
76 - Language Barrier - Other	1	2.80	5	5.34	0	0.00	6	0.64
77 - Refusal	19	30.70	45	61.22	85	66.81	149	64.39
78 - Parental Refusal	25	47.00	0	0.00	0	0.00	25	2.48
Other	2	2.05	6	15.02	3	2.06	11	3.25

DU = dwelling unit.

**Table 7.22 2013 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>	88	100.00	79	100.00	92	100.00	259	100.00
71 - No One at DU	3	3.41	9	11.39	3	3.26	15	5.79
72 - Respondent Unavailable	10	11.36	14	17.72	14	15.22	38	14.67
73 - Break Off (Partial Interview)	0	0.00	1	1.27	0	0.00	1	0.39
74 - Physically/Mentally Incapable	8	9.09	3	3.80	6	6.52	17	6.56
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.27	3	3.26	4	1.54
77 - Refusal	17	19.32	42	53.16	65	70.65	124	47.88
78 - Parental Refusal	47	53.41	0	0.00	0	0.00	47	18.15
Other	3	3.41	9	11.39	1	1.09	13	5.02

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Alaska) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	88	100.00	79	100.00	92	100.00	259	100.00
71 - No One at DU	3	2.64	9	10.30	3	1.83	15	2.94
72 - Respondent Unavailable	10	13.61	14	20.73	14	15.43	38	15.89
73 - Break Off (Partial Interview)	0	0.00	1	0.80	0	0.00	1	0.10
74 - Physically/Mentally Incapable	8	8.54	3	3.76	6	8.76	17	8.13
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.75	3	6.56	4	5.20
77 - Refusal	17	21.01	42	54.31	65	66.73	124	60.63
78 - Parental Refusal	47	51.23	0	0.00	0	0.00	47	5.14
Other	3	2.97	9	9.36	1	0.69	13	1.97

DU = dwelling unit.

**Table 7.22 2013 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>	73	100.00	92	100.00	123	100.00	288	100.00
71 - No One at DU	5	6.85	8	8.70	5	4.07	18	6.25
72 - Respondent Unavailable	10	13.70	13	14.13	11	8.94	34	11.81
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	1	1.37	1	1.09	4	3.25	6	2.08
75 - Language Barrier - Spanish	0	0.00	1	1.09	2	1.63	3	1.04
76 - Language Barrier - Other	0	0.00	2	2.17	4	3.25	6	2.08
77 - Refusal	18	24.66	54	58.70	93	75.61	165	57.29
78 - Parental Refusal	35	47.95	0	0.00	0	0.00	35	12.15
Other	4	5.48	13	14.13	4	3.25	21	7.29

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Arizona) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	73	100.00	92	100.00	123	100.00	288	100.00
71 - No One at DU	5	5.96	8	7.04	5	3.61	18	4.14
72 - Respondent Unavailable	10	15.64	13	14.49	11	8.41	34	9.53
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	1	5.09	1	1.31	4	4.05	6	3.81
75 - Language Barrier - Spanish	0	0.00	1	0.74	2	1.29	3	1.15
76 - Language Barrier - Other	0	0.00	2	2.24	4	4.37	6	3.86
77 - Refusal	18	24.37	54	61.31	93	75.30	165	70.57
78 - Parental Refusal	35	43.32	0	0.00	0	0.00	35	2.71
Other	4	5.62	13	12.87	4	2.97	21	4.22

DU = dwelling unit.

**Table 7.22 2013 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>	72	100.00	104	100.00	109	100.00	285	100.00
71 - No One at DU	1	1.39	6	5.77	2	1.83	9	3.16
72 - Respondent Unavailable	3	4.17	4	3.85	1	0.92	8	2.81
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	4.17	1	0.96	10	9.17	14	4.91
75 - Language Barrier - Spanish	0	0.00	5	4.81	0	0.00	5	1.75
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	10	13.89	85	81.73	92	84.40	187	65.61
78 - Parental Refusal	51	70.83	0	0.00	0	0.00	51	17.89
Other	4	5.56	3	2.88	4	3.67	11	3.86

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Arkansas) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	72	100.00	104	100.00	109	100.00	285	100.00
71 - No One at DU	1	1.05	6	5.24	2	1.17	9	1.64
72 - Respondent Unavailable	3	3.60	4	3.42	1	0.56	8	1.14
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	3.10	1	0.53	10	9.81	14	8.18
75 - Language Barrier - Spanish	0	0.00	5	5.42	0	0.00	5	0.64
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	10	16.03	85	82.23	92	85.33	187	79.47
78 - Parental Refusal	51	71.57	0	0.00	0	0.00	51	5.68
Other	4	4.64	3	3.16	4	3.13	11	3.25

DU = dwelling unit.

**Table 7.22 2013 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>	227	100.00	335	100.00	573	100.00	1,135	100.00
71 - No One at DU	0	0.00	4	1.19	9	1.57	13	1.15
72 - Respondent Unavailable	8	3.52	28	8.36	29	5.06	65	5.73
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.17	1	0.09
74 - Physically/Mentally Incapable	16	7.05	10	2.99	26	4.54	52	4.58
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	1.76	9	2.69	55	9.60	68	5.99
77 - Refusal	65	28.63	248	74.03	431	75.22	744	65.55
78 - Parental Refusal	127	55.95	0	0.00	0	0.00	127	11.19
Other	7	3.08	36	10.75	22	3.84	65	5.73

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (California) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	227	100.00	335	100.00	573	100.00	1,135	100.00
71 - No One at DU	0	0.00	4	1.01	9	1.49	13	1.37
72 - Respondent Unavailable	8	3.88	28	8.13	29	4.45	65	4.80
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.24	1	0.20
74 - Physically/Mentally Incapable	16	7.01	10	2.92	26	7.70	52	7.18
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	2.17	9	2.31	55	10.79	68	9.50
77 - Refusal	65	29.38	248	74.29	431	71.48	744	69.67
78 - Parental Refusal	127	54.22	0	0.00	0	0.00	127	2.70
Other	7	3.34	36	11.33	22	3.85	65	4.58

DU = dwelling unit.

**Table 7.22 2013 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>	63	100.00	95	100.00	130	100.00	288	100.00
71 - No One at DU	0	0.00	3	3.16	2	1.54	5	1.74
72 - Respondent Unavailable	9	14.29	18	18.95	17	13.08	44	15.28
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	4.76	3	3.16	7	5.38	13	4.51
75 - Language Barrier - Spanish	0	0.00	1	1.05	1	0.77	2	0.69
76 - Language Barrier - Other	0	0.00	0	0.00	4	3.08	4	1.39
77 - Refusal	12	19.05	64	67.37	96	73.85	172	59.72
78 - Parental Refusal	36	57.14	0	0.00	0	0.00	36	12.50
Other	3	4.76	6	6.32	3	2.31	12	4.17

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Colorado) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	63	100.00	95	100.00	130	100.00	288	100.00
71 - No One at DU	0	0.00	3	2.75	2	1.60	5	1.63
72 - Respondent Unavailable	9	12.18	18	18.56	17	11.57	44	12.37
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	4.58	3	2.82	7	7.14	13	6.52
75 - Language Barrier - Spanish	0	0.00	1	1.64	1	0.38	2	0.50
76 - Language Barrier - Other	0	0.00	0	0.00	4	2.74	4	2.28
77 - Refusal	12	16.67	64	68.23	96	72.94	172	69.10
78 - Parental Refusal	36	62.09	0	0.00	0	0.00	36	3.67
Other	3	4.47	6	6.00	3	3.64	12	3.94

DU = dwelling unit.

**Table 7.22 2013 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>	75	100.00	80	100.00	150	100.00	305	100.00
71 - No One at DU	2	2.67	2	2.50	1	0.67	5	1.64
72 - Respondent Unavailable	2	2.67	5	6.25	5	3.33	12	3.93
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	5.33	4	5.00	9	6.00	17	5.57
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	8	5.33	8	2.62
77 - Refusal	12	16.00	64	80.00	124	82.67	200	65.57
78 - Parental Refusal	55	73.33	0	0.00	0	0.00	55	18.03
Other	0	0.00	5	6.25	3	2.00	8	2.62

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Connecticut) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	75	100.00	80	100.00	150	100.00	305	100.00
71 - No One at DU	2	2.05	2	1.70	1	0.44	5	0.65
72 - Respondent Unavailable	2	4.70	5	6.87	5	3.14	12	3.59
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	4.77	4	5.07	9	7.43	17	7.05
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	8	6.11	8	5.19
77 - Refusal	12	15.60	64	78.94	124	81.29	200	77.46
78 - Parental Refusal	55	72.88	0	0.00	0	0.00	55	4.00
Other	0	0.00	5	7.41	3	1.59	8	2.07

DU = dwelling unit.

**Table 7.22 2013 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>	53	100.00	87	100.00	111	100.00	251	100.00
71 - No One at DU	0	0.00	1	1.15	0	0.00	1	0.40
72 - Respondent Unavailable	0	0.00	1	1.15	1	0.90	2	0.80
73 - Break Off (Partial Interview)	2	3.77	0	0.00	1	0.90	3	1.20
74 - Physically/Mentally Incapable	2	3.77	5	5.75	5	4.50	12	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	1	1.15	4	3.60	5	1.99
77 - Refusal	6	11.32	70	80.46	92	82.88	168	66.93
78 - Parental Refusal	42	79.25	0	0.00	0	0.00	42	16.73
Other	1	1.89	9	10.34	8	7.21	18	7.17

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Delaware) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	53	100.00	87	100.00	111	100.00	251	100.00
71 - No One at DU	0	0.00	1	0.58	0	0.00	1	0.06
72 - Respondent Unavailable	0	0.00	1	0.46	1	0.38	2	0.37
73 - Break Off (Partial Interview)	2	4.69	0	0.00	1	0.32	3	0.54
74 - Physically/Mentally Incapable	2	3.18	5	7.97	5	7.27	12	7.11
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.03	4	3.21	5	2.80
77 - Refusal	6	8.04	70	78.44	92	81.11	168	76.67
78 - Parental Refusal	42	82.97	0	0.00	0	0.00	42	4.73
Other	1	1.12	9	11.52	8	7.71	18	7.72

DU = dwelling unit.

**Table 7.22 2013 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	67	100.00	121	100.00	235	100.00
71 - No One at DU	3	6.38	11	16.42	14	11.57	28	11.91
72 - Respondent Unavailable	5	10.64	10	14.93	4	3.31	19	8.09
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	7	14.89	2	2.99	9	7.44	18	7.66
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.83	1	0.43
76 - Language Barrier - Other	0	0.00	3	4.48	0	0.00	3	1.28
77 - Refusal	8	17.02	39	58.21	86	71.07	133	56.60
78 - Parental Refusal	24	51.06	0	0.00	0	0.00	24	10.21
Other	0	0.00	2	2.99	7	5.79	9	3.83

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (District of Columbia) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	47	100.00	67	100.00	121	100.00	235	100.00
71 - No One at DU	3	6.57	11	15.84	14	10.99	28	11.52
72 - Respondent Unavailable	5	11.26	10	15.58	4	2.83	19	4.76
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	7	16.71	2	4.21	9	11.92	18	11.01
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	1.13	1	0.95
76 - Language Barrier - Other	0	0.00	3	5.08	0	0.00	3	0.68
77 - Refusal	8	15.91	39	54.85	86	67.97	133	64.86
78 - Parental Refusal	24	49.54	0	0.00	0	0.00	24	1.29
Other	0	0.00	2	4.43	7	5.16	9	4.93

DU = dwelling unit.

**Table 7.22 2013 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>	251	100.00	329	100.00	563	100.00	1,143	100.00
71 - No One at DU	2	0.80	5	1.52	6	1.07	13	1.14
72 - Respondent Unavailable	11	4.38	30	9.12	20	3.55	61	5.34
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.18	1	0.09
74 - Physically/Mentally Incapable	15	5.98	10	3.04	46	8.17	71	6.21
75 - Language Barrier - Spanish	0	0.00	1	0.30	0	0.00	1	0.09
76 - Language Barrier - Other	0	0.00	4	1.22	12	2.13	16	1.40
77 - Refusal	34	13.55	235	71.43	438	77.80	707	61.85
78 - Parental Refusal	177	70.52	0	0.00	0	0.00	177	15.49
Other	12	4.78	44	13.37	40	7.10	96	8.40

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Florida) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	251	100.00	329	100.00	563	100.00	1,143	100.00
71 - No One at DU	2	0.88	5	1.39	6	1.03	13	1.05
72 - Respondent Unavailable	11	3.96	30	8.39	20	2.99	61	3.52
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.23	1	0.20
74 - Physically/Mentally Incapable	15	4.88	10	3.04	46	9.77	71	8.94
75 - Language Barrier - Spanish	0	0.00	1	0.27	0	0.00	1	0.02
76 - Language Barrier - Other	0	0.00	4	1.18	12	2.45	16	2.22
77 - Refusal	34	12.53	235	71.35	438	77.43	707	73.75
78 - Parental Refusal	177	71.64	0	0.00	0	0.00	177	3.46
Other	12	6.10	44	14.38	40	6.11	96	6.85

DU = dwelling unit.

**Table 7.22 2013 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>	67	100.00	78	100.00	96	100.00	241	100.00
71 - No One at DU	1	1.49	0	0.00	2	2.08	3	1.24
72 - Respondent Unavailable	5	7.46	10	12.82	12	12.50	27	11.20
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	5.97	5	6.41	7	7.29	16	6.64
75 - Language Barrier - Spanish	0	0.00	4	5.13	2	2.08	6	2.49
76 - Language Barrier - Other	0	0.00	0	0.00	3	3.13	3	1.24
77 - Refusal	16	23.88	50	64.10	63	65.63	129	53.53
78 - Parental Refusal	34	50.75	0	0.00	0	0.00	34	14.11
Other	7	10.45	9	11.54	7	7.29	23	9.54

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Georgia) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	67	100.00	78	100.00	96	100.00	241	100.00
71 - No One at DU	1	2.68	0	0.00	2	2.22	3	2.01
72 - Respondent Unavailable	5	6.28	10	11.51	12	8.92	27	9.02
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	7.15	5	7.26	7	9.66	16	9.21
75 - Language Barrier - Spanish	0	0.00	4	2.15	2	0.55	6	0.69
76 - Language Barrier - Other	0	0.00	0	0.00	3	2.45	3	2.00
77 - Refusal	16	20.55	50	64.20	63	67.83	129	63.95
78 - Parental Refusal	34	49.49	0	0.00	0	0.00	34	3.64
Other	7	13.86	9	14.88	7	8.36	23	9.49

DU = dwelling unit.

**Table 7.22 2013 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>	62	100.00	96	100.00	158	100.00	316	100.00
71 - No One at DU	4	6.45	9	9.38	13	8.23	26	8.23
72 - Respondent Unavailable	4	6.45	6	6.25	1	0.63	11	3.48
73 - Break Off (Partial Interview)	0	0.00	1	1.04	0	0.00	1	0.32
74 - Physically/Mentally Incapable	0	0.00	2	2.08	7	4.43	9	2.85
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	13	8.23	13	4.11
77 - Refusal	25	40.32	72	75.00	119	75.32	216	68.35
78 - Parental Refusal	29	46.77	0	0.00	0	0.00	29	9.18
Other	0	0.00	6	6.25	5	3.16	11	3.48

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Hawaii) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	62	100.00	96	100.00	158	100.00	316	100.00
71 - No One at DU	4	7.25	9	10.35	13	9.03	26	9.06
72 - Respondent Unavailable	4	5.49	6	5.59	1	0.63	11	1.27
73 - Break Off (Partial Interview)	0	0.00	1	0.86	0	0.00	1	0.07
74 - Physically/Mentally Incapable	0	0.00	2	1.61	7	5.05	9	4.52
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	13	8.73	13	7.59
77 - Refusal	25	36.85	72	77.39	119	74.42	216	72.93
78 - Parental Refusal	29	50.41	0	0.00	0	0.00	29	2.34
Other	0	0.00	6	4.20	5	2.15	11	2.22

DU = dwelling unit.

**Table 7.22 2013 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>	57	100.00	88	100.00	111	100.00	256	100.00
71 - No One at DU	3	5.26	3	3.41	2	1.80	8	3.13
72 - Respondent Unavailable	1	1.75	0	0.00	1	0.90	2	0.78
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	10.53	5	5.68	6	5.41	17	6.64
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	1.80	2	0.78
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	16	28.07	77	87.50	99	89.19	192	75.00
78 - Parental Refusal	31	54.39	0	0.00	0	0.00	31	12.11
Other	0	0.00	3	3.41	1	0.90	4	1.56

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Idaho) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	57	100.00	88	100.00	111	100.00	256	100.00
71 - No One at DU	3	4.41	3	3.51	2	1.24	8	1.70
72 - Respondent Unavailable	1	2.42	0	0.00	1	1.29	2	1.24
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	8.71	5	6.58	6	5.95	17	6.21
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	2.26	2	1.86
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	16	29.39	77	87.09	99	88.61	192	84.21
78 - Parental Refusal	31	55.08	0	0.00	0	0.00	31	3.95
Other	0	0.00	3	2.83	1	0.65	4	0.83

DU = dwelling unit.

**Table 7.22 2013 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>	315	100.00	460	100.00	657	100.00	1,432	100.00
71 - No One at DU	25	7.94	90	19.57	72	10.96	187	13.06
72 - Respondent Unavailable	20	6.35	41	8.91	42	6.39	103	7.19
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	18	5.71	21	4.57	58	8.83	97	6.77
75 - Language Barrier - Spanish	0	0.00	1	0.22	0	0.00	1	0.07
76 - Language Barrier - Other	6	1.90	7	1.52	23	3.50	36	2.51
77 - Refusal	55	17.46	265	57.61	447	68.04	767	53.56
78 - Parental Refusal	182	57.78	0	0.00	0	0.00	182	12.71
Other	9	2.86	35	7.61	15	2.28	59	4.12

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Illinois) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	315	100.00	460	100.00	657	100.00	1,432	100.00
71 - No One at DU	25	8.55	90	19.43	72	9.06	187	10.13
72 - Respondent Unavailable	20	6.98	41	9.42	42	5.18	103	5.74
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	18	6.11	21	4.89	58	12.35	97	11.19
75 - Language Barrier - Spanish	0	0.00	1	0.18	0	0.00	1	0.02
76 - Language Barrier - Other	6	1.69	7	1.39	23	3.65	36	3.29
77 - Refusal	55	15.84	265	57.06	447	67.94	767	63.67
78 - Parental Refusal	182	56.65	0	0.00	0	0.00	182	3.39
Other	9	4.19	35	7.62	15	1.81	59	2.57

DU = dwelling unit.

**Table 7.22 2013 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>	74	100.00	77	100.00	120	100.00	271	100.00
71 - No One at DU	2	2.70	5	6.49	5	4.17	12	4.43
72 - Respondent Unavailable	4	5.41	8	10.39	3	2.50	15	5.54
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	5.41	1	1.30	4	3.33	9	3.32
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	16	21.62	56	72.73	105	87.50	177	65.31
78 - Parental Refusal	46	62.16	0	0.00	0	0.00	46	16.97
Other	2	2.70	7	9.09	3	2.50	12	4.43

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Indiana) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	74	100.00	77	100.00	120	100.00	271	100.00
71 - No One at DU	2	2.75	5	4.83	5	3.07	12	3.23
72 - Respondent Unavailable	4	4.79	8	10.37	3	2.33	15	3.38
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	5.74	1	0.98	4	3.56	9	3.45
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	16	20.53	56	75.87	105	89.97	177	83.12
78 - Parental Refusal	46	64.63	0	0.00	0	0.00	46	4.98
Other	2	1.57	7	7.94	3	1.07	12	1.85

DU = dwelling unit.

**Table 7.22 2013 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>	70	100.00	80	100.00	114	100.00	264	100.00
71 - No One at DU	1	1.43	6	7.50	7	6.14	14	5.30
72 - Respondent Unavailable	6	8.57	7	8.75	7	6.14	20	7.58
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	7.14	1	1.25	4	3.51	10	3.79
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	2.63	3	1.14
77 - Refusal	11	15.71	58	72.50	92	80.70	161	60.98
78 - Parental Refusal	42	60.00	0	0.00	0	0.00	42	15.91
Other	5	7.14	8	10.00	1	0.88	14	5.30

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Iowa) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	70	100.00	80	100.00	114	100.00	264	100.00
71 - No One at DU	1	1.91	6	7.86	7	3.91	14	4.14
72 - Respondent Unavailable	6	5.86	7	9.52	7	5.51	20	5.91
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	6.28	1	0.97	4	4.68	10	4.44
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	3	3.53	3	2.95
77 - Refusal	11	15.50	58	72.49	92	81.66	161	76.25
78 - Parental Refusal	42	65.45	0	0.00	0	0.00	42	4.49
Other	5	5.00	8	9.16	1	0.72	14	1.81

DU = dwelling unit.

**Table 7.22 2013 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>	73	100.00	91	100.00	114	100.00	278	100.00
71 - No One at DU	2	2.74	6	6.59	1	0.88	9	3.24
72 - Respondent Unavailable	2	2.74	8	8.79	6	5.26	16	5.76
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	6.85	3	3.30	3	2.63	11	3.96
75 - Language Barrier - Spanish	0	0.00	1	1.10	1	0.88	2	0.72
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.88	1	0.36
77 - Refusal	17	23.29	63	69.23	98	85.96	178	64.03
78 - Parental Refusal	45	61.64	0	0.00	0	0.00	45	16.19
Other	2	2.74	10	10.99	4	3.51	16	5.76

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Kansas) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	73	100.00	91	100.00	114	100.00	278	100.00
71 - No One at DU	2	2.26	6	4.74	1	0.61	9	1.19
72 - Respondent Unavailable	2	2.78	8	6.85	6	4.97	16	5.01
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	6.72	3	3.28	3	2.37	11	2.79
75 - Language Barrier - Spanish	0	0.00	1	1.80	1	0.95	2	0.98
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.13	1	0.92
77 - Refusal	17	24.29	63	71.16	98	87.62	178	81.07
78 - Parental Refusal	45	60.80	0	0.00	0	0.00	45	4.51
Other	2	3.15	10	12.18	4	2.36	16	3.52

DU = dwelling unit.

**Table 7.22 2013 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>	66	100.00	69	100.00	121	100.00	256	100.00
71 - No One at DU	1	1.52	6	8.70	4	3.31	11	4.30
72 - Respondent Unavailable	1	1.52	4	5.80	3	2.48	8	3.13
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.83	1	0.39
74 - Physically/Mentally Incapable	4	6.06	3	4.35	9	7.44	16	6.25
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.83	1	0.39
77 - Refusal	12	18.18	48	69.57	98	80.99	158	61.72
78 - Parental Refusal	43	65.15	0	0.00	0	0.00	43	16.80
Other	5	7.58	8	11.59	5	4.13	18	7.03

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Kentucky) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	66	100.00	69	100.00	121	100.00	256	100.00
71 - No One at DU	1	1.26	6	6.75	4	2.08	11	2.46
72 - Respondent Unavailable	1	1.07	4	4.97	3	3.12	8	3.16
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.85	1	0.72
74 - Physically/Mentally Incapable	4	8.57	3	3.94	9	10.12	16	9.44
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.90	1	1.60
77 - Refusal	12	19.75	48	64.67	98	79.39	158	74.18
78 - Parental Refusal	43	62.49	0	0.00	0	0.00	43	4.02
Other	5	6.86	8	19.67	5	2.54	18	4.42

DU = dwelling unit.

**Table 7.22 2013 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>	73	100.00	64	100.00	120	100.00	257	100.00
71 - No One at DU	4	5.48	4	6.25	4	3.33	12	4.67
72 - Respondent Unavailable	2	2.74	7	10.94	2	1.67	11	4.28
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.83	1	0.39
74 - Physically/Mentally Incapable	3	4.11	2	3.13	11	9.17	16	6.23
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	2.74	0	0.00	0	0.00	2	0.78
77 - Refusal	9	12.33	40	62.50	97	80.83	146	56.81
78 - Parental Refusal	52	71.23	0	0.00	0	0.00	52	20.23
Other	1	1.37	11	17.19	5	4.17	17	6.61

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Louisiana) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	73	100.00	64	100.00	120	100.00	257	100.00
71 - No One at DU	4	5.14	4	5.32	4	2.28	12	2.79
72 - Respondent Unavailable	2	1.64	7	11.90	2	0.86	11	1.97
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.66	1	0.55
74 - Physically/Mentally Incapable	3	2.76	2	2.19	11	10.25	16	8.92
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	2.66	0	0.00	0	0.00	2	0.20
77 - Refusal	9	11.98	40	65.45	97	81.48	146	74.74
78 - Parental Refusal	52	75.09	0	0.00	0	0.00	52	5.62
Other	1	0.74	11	15.13	5	4.47	17	5.21

DU = dwelling unit.

**Table 7.22 2013 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>	62	100.00	55	100.00	82	100.00	199	100.00
71 - No One at DU	0	0.00	2	3.64	1	1.22	3	1.51
72 - Respondent Unavailable	1	1.61	5	9.09	2	2.44	8	4.02
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	6.45	2	3.64	7	8.54	13	6.53
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	3.64	1	1.22	3	1.51
77 - Refusal	9	14.52	42	76.36	70	85.37	121	60.80
78 - Parental Refusal	47	75.81	0	0.00	0	0.00	47	23.62
Other	1	1.61	2	3.64	1	1.22	4	2.01

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Maine) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	62	100.00	55	100.00	82	100.00	199	100.00
71 - No One at DU	0	0.00	2	2.79	1	0.80	3	0.89
72 - Respondent Unavailable	1	1.28	5	10.58	2	1.68	8	2.31
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	7.16	2	2.68	7	9.53	13	8.87
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	5.71	1	0.64	3	0.98
77 - Refusal	9	10.78	42	74.85	70	86.30	121	80.52
78 - Parental Refusal	47	79.12	0	0.00	0	0.00	47	5.17
Other	1	1.66	2	3.39	1	1.05	4	1.26

DU = dwelling unit.

**Table 7.22 2013 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>	73	100.00	83	100.00	102	100.00	258	100.00
71 - No One at DU	0	0.00	6	7.23	1	0.98	7	2.71
72 - Respondent Unavailable	4	5.48	10	12.05	8	7.84	22	8.53
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	2.74	2	2.41	7	6.86	11	4.26
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.20	1	0.98	2	0.78
77 - Refusal	6	8.22	56	67.47	80	78.43	142	55.04
78 - Parental Refusal	60	82.19	0	0.00	0	0.00	60	23.26
Other	1	1.37	8	9.64	5	4.90	14	5.43

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Maryland) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	73	100.00	83	100.00	102	100.00	258	100.00
71 - No One at DU	0	0.00	6	10.01	1	2.08	7	2.94
72 - Respondent Unavailable	4	6.22	10	12.76	8	7.02	22	7.70
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	2.95	2	1.47	7	10.83	11	9.03
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.29	1	1.06	2	1.01
77 - Refusal	6	6.85	56	67.25	80	75.15	142	68.97
78 - Parental Refusal	60	82.57	0	0.00	0	0.00	60	6.26
Other	1	1.41	8	7.23	5	3.86	14	4.10

DU = dwelling unit.

**Table 7.22 2013 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>	85	100.00	116	100.00	142	100.00	343	100.00
71 - No One at DU	3	3.53	6	5.17	6	4.23	15	4.37
72 - Respondent Unavailable	6	7.06	22	18.97	12	8.45	40	11.66
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	5.88	3	2.59	7	4.93	15	4.37
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	2.11	3	0.87
76 - Language Barrier - Other	0	0.00	4	3.45	9	6.34	13	3.79
77 - Refusal	12	14.12	68	58.62	104	73.24	184	53.64
78 - Parental Refusal	58	68.24	0	0.00	0	0.00	58	16.91
Other	1	1.18	13	11.21	1	0.70	15	4.37

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Massachusetts) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	85	100.00	116	100.00	142	100.00	343	100.00
71 - No One at DU	3	2.45	6	3.63	6	2.86	15	2.93
72 - Respondent Unavailable	6	5.53	22	19.75	12	6.13	40	7.77
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	7.04	3	3.37	7	6.28	15	5.97
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	1.25	3	1.01
76 - Language Barrier - Other	0	0.00	4	3.44	9	8.20	13	7.06
77 - Refusal	12	15.63	68	57.96	104	75.07	184	69.00
78 - Parental Refusal	58	68.57	0	0.00	0	0.00	58	4.56
Other	1	0.78	13	11.85	1	0.22	15	1.69

DU = dwelling unit.

**Table 7.22 2013 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>	294	100.00	330	100.00	456	100.00	1,080	100.00
71 - No One at DU	7	2.38	18	5.45	21	4.61	46	4.26
72 - Respondent Unavailable	12	4.08	22	6.67	9	1.97	43	3.98
73 - Break Off (Partial Interview)	1	0.34	2	0.61	0	0.00	3	0.28
74 - Physically/Mentally Incapable	13	4.42	5	1.52	20	4.39	38	3.52
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.34	3	0.91	17	3.73	21	1.94
77 - Refusal	66	22.45	255	77.27	376	82.46	697	64.54
78 - Parental Refusal	185	62.93	0	0.00	0	0.00	185	17.13
Other	9	3.06	25	7.58	13	2.85	47	4.35

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Michigan) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	294	100.00	330	100.00	456	100.00	1,080	100.00
71 - No One at DU	7	1.99	18	4.39	21	3.66	46	3.62
72 - Respondent Unavailable	12	4.77	22	6.84	9	2.09	43	2.80
73 - Break Off (Partial Interview)	1	0.31	2	0.45	0	0.00	3	0.07
74 - Physically/Mentally Incapable	13	4.22	5	2.61	20	5.83	38	5.37
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.24	3	0.99	17	4.68	21	3.96
77 - Refusal	66	21.16	255	76.27	376	80.32	697	75.63
78 - Parental Refusal	185	64.77	0	0.00	0	0.00	185	4.65
Other	9	2.55	25	8.45	13	3.41	47	3.90

DU = dwelling unit.

**Table 7.22 2013 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>	48	100.00	84	100.00	88	100.00	220	100.00
71 - No One at DU	1	2.08	5	5.95	4	4.55	10	4.55
72 - Respondent Unavailable	1	2.08	7	8.33	3	3.41	11	5.00
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	4.17	6	7.14	6	6.82	14	6.36
75 - Language Barrier - Spanish	1	2.08	1	1.19	2	2.27	4	1.82
76 - Language Barrier - Other	0	0.00	0	0.00	4	4.55	4	1.82
77 - Refusal	5	10.42	63	75.00	67	76.14	135	61.36
78 - Parental Refusal	38	79.17	0	0.00	0	0.00	38	17.27
Other	0	0.00	2	2.38	2	2.27	4	1.82

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Minnesota) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	48	100.00	84	100.00	88	100.00	220	100.00
71 - No One at DU	1	2.34	5	6.94	4	3.51	10	3.90
72 - Respondent Unavailable	1	1.69	7	7.10	3	2.94	11	3.42
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	3.32	6	6.08	6	8.54	14	7.96
75 - Language Barrier - Spanish	1	2.60	1	0.50	2	2.13	4	1.94
76 - Language Barrier - Other	0	0.00	0	0.00	4	5.57	4	4.57
77 - Refusal	5	9.02	63	78.06	67	72.77	135	70.33
78 - Parental Refusal	38	81.04	0	0.00	0	0.00	38	3.97
Other	0	0.00	2	1.33	2	4.55	4	3.91

DU = dwelling unit.

**Table 7.22 2013 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	41	100.00	89	100.00	170	100.00
71 - No One at DU	4	10.00	2	4.88	4	4.49	10	5.88
72 - Respondent Unavailable	2	5.00	8	19.51	5	5.62	15	8.82
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	7.50	0	0.00	9	10.11	12	7.06
75 - Language Barrier - Spanish	0	0.00	3	7.32	1	1.12	4	2.35
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	7	17.50	23	56.10	66	74.16	96	56.47
78 - Parental Refusal	17	42.50	0	0.00	0	0.00	17	10.00
Other	7	17.50	5	12.20	4	4.49	16	9.41

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Mississippi) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	40	100.00	41	100.00	89	100.00	170	100.00
71 - No One at DU	4	7.50	2	4.21	4	5.79	10	5.74
72 - Respondent Unavailable	2	4.32	8	28.33	5	5.14	15	7.16
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	12.23	0	0.00	9	13.47	12	12.20
75 - Language Barrier - Spanish	0	0.00	3	1.34	1	0.59	4	0.63
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	7	16.94	23	54.76	66	70.25	96	65.91
78 - Parental Refusal	17	40.74	0	0.00	0	0.00	17	2.26
Other	7	18.26	5	11.35	4	4.76	16	6.10

DU = dwelling unit.

**Table 7.22 2013 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>	56	100.00	89	100.00	121	100.00	266	100.00
71 - No One at DU	0	0.00	2	2.25	4	3.31	6	2.26
72 - Respondent Unavailable	3	5.36	7	7.87	4	3.31	14	5.26
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	8.93	1	1.12	5	4.13	11	4.14
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	1.79	0	0.00	1	0.83	2	0.75
77 - Refusal	12	21.43	66	74.16	100	82.64	178	66.92
78 - Parental Refusal	33	58.93	0	0.00	0	0.00	33	12.41
Other	2	3.57	13	14.61	7	5.79	22	8.27

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Missouri) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	56	100.00	89	100.00	121	100.00	266	100.00
71 - No One at DU	0	0.00	2	2.27	4	2.58	6	2.39
72 - Respondent Unavailable	3	3.46	7	7.80	4	2.62	14	3.25
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	9.52	1	0.80	5	5.16	11	4.92
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	2.62	0	0.00	1	0.42	2	0.50
77 - Refusal	12	26.84	66	74.74	100	84.66	178	80.15
78 - Parental Refusal	33	55.04	0	0.00	0	0.00	33	3.23
Other	2	2.52	13	14.40	7	4.57	22	5.56

DU = dwelling unit.

**Table 7.22 2013 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>	80	100.00	88	100.00	99	100.00	267	100.00
71 - No One at DU	1	1.25	9	10.23	3	3.03	13	4.87
72 - Respondent Unavailable	2	2.50	6	6.82	0	0.00	8	3.00
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	5.00	1	1.14	1	1.01	6	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	0	0.00	0	0.00	0	0.00
77 - Refusal	18	22.50	68	77.27	91	91.92	177	66.29
78 - Parental Refusal	55	68.75	0	0.00	0	0.00	55	20.60
Other	0	0.00	4	4.55	4	4.04	8	3.00

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Montana) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	80	100.00	88	100.00	99	100.00	267	100.00
71 - No One at DU	1	0.89	9	12.53	3	6.46	13	6.74
72 - Respondent Unavailable	2	2.41	6	5.10	0	0.00	8	0.76
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	3.84	1	0.84	1	0.60	6	0.87
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	19.35	68	77.14	91	88.25	177	81.93
78 - Parental Refusal	55	73.50	0	0.00	0	0.00	55	5.39
Other	0	0.00	4	4.39	4	4.68	8	4.30

DU = dwelling unit.

**Table 7.22 2013 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>	69	100.00	62	100.00	105	100.00	236	100.00
71 - No One at DU	9	13.04	4	6.45	9	8.57	22	9.32
72 - Respondent Unavailable	0	0.00	9	14.52	6	5.71	15	6.36
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	4.35	2	3.23	2	1.90	7	2.97
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	0.95	3	1.27
77 - Refusal	10	14.49	44	70.97	83	79.05	137	58.05
78 - Parental Refusal	47	68.12	0	0.00	0	0.00	47	19.92
Other	0	0.00	1	1.61	4	3.81	5	2.12

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Nebraska) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	69	100.00	62	100.00	105	100.00	236	100.00
71 - No One at DU	9	11.00	4	7.61	9	8.22	22	8.38
72 - Respondent Unavailable	0	0.00	9	14.43	6	5.52	15	5.97
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	3.78	2	3.03	2	2.52	7	2.67
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	4.23	1	0.66	3	0.96
77 - Refusal	10	13.22	44	69.26	83	78.17	137	72.07
78 - Parental Refusal	47	72.01	0	0.00	0	0.00	47	5.77
Other	0	0.00	1	1.43	4	4.91	5	4.17

DU = dwelling unit.

**Table 7.22 2013 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>	45	100.00	37	100.00	123	100.00	205	100.00
71 - No One at DU	0	0.00	2	5.41	6	4.88	8	3.90
72 - Respondent Unavailable	3	6.67	7	18.92	4	3.25	14	6.83
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	1	2.22	0	0.00	6	4.88	7	3.41
75 - Language Barrier - Spanish	0	0.00	0	0.00	4	3.25	4	1.95
76 - Language Barrier - Other	1	2.22	0	0.00	4	3.25	5	2.44
77 - Refusal	11	24.44	27	72.97	94	76.42	132	64.39
78 - Parental Refusal	25	55.56	0	0.00	0	0.00	25	12.20
Other	4	8.89	1	2.70	5	4.07	10	4.88

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Nevada) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	45	100.00	37	100.00	123	100.00	205	100.00
71 - No One at DU	0	0.00	2	3.29	6	5.57	8	5.20
72 - Respondent Unavailable	3	6.35	7	31.11	4	2.30	14	4.24
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	1	3.06	0	0.00	6	6.08	7	5.58
75 - Language Barrier - Spanish	0	0.00	0	0.00	4	2.03	4	1.82
76 - Language Barrier - Other	1	4.39	0	0.00	4	3.59	5	3.40
77 - Refusal	11	24.17	27	63.67	94	76.00	132	73.06
78 - Parental Refusal	25	52.85	0	0.00	0	0.00	25	2.23
Other	4	9.18	1	1.93	5	4.42	10	4.47

DU = dwelling unit.

**Table 7.22 2013 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>	89	100.00	95	100.00	106	100.00	290	100.00
71 - No One at DU	0	0.00	2	2.11	4	3.77	6	2.07
72 - Respondent Unavailable	0	0.00	2	2.11	0	0.00	2	0.69
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	6.74	4	4.21	1	0.94	11	3.79
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	2.83	3	1.03
77 - Refusal	10	11.24	78	82.11	97	91.51	185	63.79
78 - Parental Refusal	72	80.90	0	0.00	0	0.00	72	24.83
Other	1	1.12	9	9.47	1	0.94	11	3.79

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (New Hampshire) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	89	100.00	95	100.00	106	100.00	290	100.00
71 - No One at DU	0	0.00	2	2.10	4	3.56	6	3.07
72 - Respondent Unavailable	0	0.00	2	1.99	0	0.00	2	0.24
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	6.08	4	4.56	1	0.85	11	1.76
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	3	2.98	3	2.36
77 - Refusal	10	10.07	78	82.30	97	92.08	185	83.64
78 - Parental Refusal	72	82.45	0	0.00	0	0.00	72	7.30
Other	1	1.40	9	9.06	1	0.52	11	1.63

DU = dwelling unit.

**Table 7.22 2013 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>	87	100.00	91	100.00	147	100.00	325	100.00
71 - No One at DU	0	0.00	7	7.69	5	3.40	12	3.69
72 - Respondent Unavailable	2	2.30	9	9.89	2	1.36	13	4.00
73 - Break Off (Partial Interview)	1	1.15	0	0.00	0	0.00	1	0.31
74 - Physically/Mentally Incapable	6	6.90	0	0.00	6	4.08	12	3.69
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	11	7.48	11	3.38
77 - Refusal	21	24.14	71	78.02	120	81.63	212	65.23
78 - Parental Refusal	56	64.37	0	0.00	0	0.00	56	17.23
Other	1	1.15	4	4.40	3	2.04	8	2.46

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (New Jersey) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	87	100.00	91	100.00	147	100.00	325	100.00
71 - No One at DU	0	0.00	7	7.97	5	1.74	12	2.19
72 - Respondent Unavailable	2	2.68	9	7.84	2	0.80	13	1.55
73 - Break Off (Partial Interview)	1	1.28	0	0.00	0	0.00	1	0.08
74 - Physically/Mentally Incapable	6	7.20	0	0.00	6	4.92	12	4.62
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	11	9.23	11	7.80
77 - Refusal	21	24.69	71	80.07	120	81.58	212	77.78
78 - Parental Refusal	56	63.33	0	0.00	0	0.00	56	4.08
Other	1	0.83	4	4.12	3	1.74	8	1.89

DU = dwelling unit.

**Table 7.22 2013 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>	43	100.00	81	100.00	122	100.00	246	100.00
71 - No One at DU	0	0.00	0	0.00	3	2.46	3	1.22
72 - Respondent Unavailable	2	4.65	4	4.94	6	4.92	12	4.88
73 - Break Off (Partial Interview)	0	0.00	1	1.23	1	0.82	2	0.81
74 - Physically/Mentally Incapable	3	6.98	2	2.47	10	8.20	15	6.10
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.23	3	2.46	4	1.63
77 - Refusal	17	39.53	71	87.65	96	78.69	184	74.80
78 - Parental Refusal	18	41.86	0	0.00	0	0.00	18	7.32
Other	3	6.98	2	2.47	3	2.46	8	3.25

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (New Mexico) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	43	100.00	81	100.00	122	100.00	246	100.00
71 - No One at DU	0	0.00	0	0.00	3	1.90	3	1.60
72 - Respondent Unavailable	2	3.16	4	5.92	6	2.66	12	3.05
73 - Break Off (Partial Interview)	0	0.00	1	0.95	1	1.40	2	1.28
74 - Physically/Mentally Incapable	3	5.87	2	2.61	10	10.69	15	9.55
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.39	3	4.16	4	3.65
77 - Refusal	17	39.47	71	87.55	96	77.38	184	76.82
78 - Parental Refusal	18	46.99	0	0.00	0	0.00	18	2.13
Other	3	4.51	2	1.57	3	1.82	8	1.91

DU = dwelling unit.

**Table 7.22 2013 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>	382	100.00	513	100.00	716	100.00	1,611	100.00
71 - No One at DU	16	4.19	49	9.55	71	9.92	136	8.44
72 - Respondent Unavailable	39	10.21	64	12.48	92	12.85	195	12.10
73 - Break Off (Partial Interview)	0	0.00	2	0.39	1	0.14	3	0.19
74 - Physically/Mentally Incapable	17	4.45	10	1.95	28	3.91	55	3.41
75 - Language Barrier - Spanish	1	0.26	1	0.19	3	0.42	5	0.31
76 - Language Barrier - Other	3	0.79	7	1.36	41	5.73	51	3.17
77 - Refusal	67	17.54	349	68.03	464	64.80	880	54.62
78 - Parental Refusal	231	60.47	0	0.00	0	0.00	231	14.34
Other	8	2.09	31	6.04	16	2.23	55	3.41

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (New York) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	382	100.00	513	100.00	716	100.00	1,611	100.00
71 - No One at DU	16	4.27	49	8.41	71	9.05	136	8.71
72 - Respondent Unavailable	39	11.06	64	12.60	92	11.60	195	11.69
73 - Break Off (Partial Interview)	0	0.00	2	0.30	1	0.25	3	0.24
74 - Physically/Mentally Incapable	17	4.06	10	1.99	28	5.65	55	5.14
75 - Language Barrier - Spanish	1	0.15	1	0.13	3	0.50	5	0.44
76 - Language Barrier - Other	3	0.85	7	1.47	41	7.41	51	6.37
77 - Refusal	67	18.22	349	67.83	464	63.24	880	61.24
78 - Parental Refusal	231	59.21	0	0.00	0	0.00	231	3.32
Other	8	2.18	31	7.27	16	2.29	55	2.85

DU = dwelling unit.

**Table 7.22 2013 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>	44	100.00	78	100.00	101	100.00	223	100.00
71 - No One at DU	1	2.27	3	3.85	2	1.98	6	2.69
72 - Respondent Unavailable	2	4.55	8	10.26	9	8.91	19	8.52
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	6.82	5	6.41	10	9.90	18	8.07
75 - Language Barrier - Spanish	0	0.00	1	1.28	2	1.98	3	1.35
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.99	1	0.45
77 - Refusal	10	22.73	47	60.26	73	72.28	130	58.30
78 - Parental Refusal	28	63.64	0	0.00	0	0.00	28	12.56
Other	0	0.00	14	17.95	4	3.96	18	8.07

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (North Carolina) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	44	100.00	78	100.00	101	100.00	223	100.00
71 - No One at DU	1	2.26	3	3.58	2	1.32	6	1.65
72 - Respondent Unavailable	2	5.80	8	10.64	9	8.84	19	8.90
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	6.58	5	4.82	10	16.71	18	14.73
75 - Language Barrier - Spanish	0	0.00	1	1.34	2	1.90	3	1.73
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.75	1	0.62
77 - Refusal	10	26.35	47	56.33	73	65.46	130	62.30
78 - Parental Refusal	28	59.01	0	0.00	0	0.00	28	3.09
Other	0	0.00	14	23.28	4	5.01	18	6.97

DU = dwelling unit.

**Table 7.22 2013 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>	71	100.00	87	100.00	154	100.00	312	100.00
71 - No One at DU	3	4.23	1	1.15	2	1.30	6	1.92
72 - Respondent Unavailable	6	8.45	5	5.75	8	5.19	19	6.09
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	7.04	4	4.60	3	1.95	12	3.85
75 - Language Barrier - Spanish	0	0.00	1	1.15	0	0.00	1	0.32
76 - Language Barrier - Other	0	0.00	0	0.00	8	5.19	8	2.56
77 - Refusal	21	29.58	69	79.31	131	85.06	221	70.83
78 - Parental Refusal	35	49.30	0	0.00	0	0.00	35	11.22
Other	1	1.41	7	8.05	2	1.30	10	3.21

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (North Dakota) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	71	100.00	87	100.00	154	100.00	312	100.00
71 - No One at DU	3	3.31	1	0.62	2	0.78	6	0.90
72 - Respondent Unavailable	6	9.39	5	5.17	8	5.81	19	5.93
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	5.99	4	5.00	3	1.80	12	2.38
75 - Language Barrier - Spanish	0	0.00	1	0.37	0	0.00	1	0.04
76 - Language Barrier - Other	0	0.00	0	0.00	8	5.05	8	4.22
77 - Refusal	21	33.60	69	79.93	131	85.67	221	82.23
78 - Parental Refusal	35	46.98	0	0.00	0	0.00	35	2.54
Other	1	0.73	7	8.91	2	0.88	10	1.75

DU = dwelling unit.

**Table 7.22 2013 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>	322	100.00	352	100.00	492	100.00	1,166	100.00
71 - No One at DU	17	5.28	34	9.66	20	4.07	71	6.09
72 - Respondent Unavailable	21	6.52	48	13.64	28	5.69	97	8.32
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.20	1	0.09
74 - Physically/Mentally Incapable	26	8.07	13	3.69	23	4.67	62	5.32
75 - Language Barrier - Spanish	1	0.31	2	0.57	4	0.81	7	0.60
76 - Language Barrier - Other	3	0.93	3	0.85	2	0.41	8	0.69
77 - Refusal	56	17.39	225	63.92	407	82.72	688	59.01
78 - Parental Refusal	191	59.32	0	0.00	0	0.00	191	16.38
Other	7	2.17	27	7.67	7	1.42	41	3.52

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Ohio) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	322	100.00	352	100.00	492	100.00	1,166	100.00
71 - No One at DU	17	4.88	34	10.73	20	3.64	71	4.41
72 - Respondent Unavailable	21	6.29	48	13.34	28	5.60	97	6.39
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.28	1	0.23
74 - Physically/Mentally Incapable	26	7.72	13	3.17	23	5.67	62	5.57
75 - Language Barrier - Spanish	1	0.15	2	0.39	4	0.43	7	0.41
76 - Language Barrier - Other	3	0.84	3	0.84	2	0.32	8	0.41
77 - Refusal	56	16.94	225	63.50	407	83.12	688	76.51
78 - Parental Refusal	191	61.07	0	0.00	0	0.00	191	4.36
Other	7	2.10	27	8.02	7	0.94	41	1.71

DU = dwelling unit.

**Table 7.22 2013 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>	77	100.00	93	100.00	130	100.00	300	100.00
71 - No One at DU	1	1.30	4	4.30	2	1.54	7	2.33
72 - Respondent Unavailable	2	2.60	5	5.38	6	4.62	13	4.33
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	2.60	3	3.23	5	3.85	10	3.33
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	1.54	2	0.67
76 - Language Barrier - Other	0	0.00	2	2.15	2	1.54	4	1.33
77 - Refusal	14	18.18	71	76.34	111	85.38	196	65.33
78 - Parental Refusal	56	72.73	0	0.00	0	0.00	56	18.67
Other	2	2.60	8	8.60	2	1.54	12	4.00

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Oklahoma) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	77	100.00	93	100.00	130	100.00	300	100.00
71 - No One at DU	1	1.17	4	4.43	2	1.51	7	1.79
72 - Respondent Unavailable	2	3.12	5	5.35	6	4.58	13	4.58
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	2.58	3	3.53	5	4.23	10	4.07
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	1.82	2	1.54
76 - Language Barrier - Other	0	0.00	2	2.88	2	1.79	4	1.81
77 - Refusal	14	16.37	71	74.22	111	84.36	196	79.82
78 - Parental Refusal	56	74.40	0	0.00	0	0.00	56	3.85
Other	2	2.35	8	9.58	2	1.71	12	2.54

DU = dwelling unit.

**Table 7.22 2013 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>	58	100.00	72	100.00	102	100.00	232	100.00
71 - No One at DU	1	1.72	6	8.33	7	6.86	14	6.03
72 - Respondent Unavailable	6	10.34	6	8.33	3	2.94	15	6.47
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	7	12.07	3	4.17	5	4.90	15	6.47
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.98	1	0.43
76 - Language Barrier - Other	0	0.00	0	0.00	3	2.94	3	1.29
77 - Refusal	11	18.97	45	62.50	77	75.49	133	57.33
78 - Parental Refusal	28	48.28	0	0.00	0	0.00	28	12.07
Other	5	8.62	12	16.67	6	5.88	23	9.91

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Oregon) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	58	100.00	72	100.00	102	100.00	232	100.00
71 - No One at DU	1	0.95	6	6.87	7	4.02	14	4.11
72 - Respondent Unavailable	6	9.20	6	10.21	3	1.88	15	3.31
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	7	9.97	3	4.36	5	6.24	15	6.30
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.61	1	0.50
76 - Language Barrier - Other	0	0.00	0	0.00	3	1.84	3	1.51
77 - Refusal	11	14.67	45	58.53	77	76.26	133	69.92
78 - Parental Refusal	28	56.97	0	0.00	0	0.00	28	4.06
Other	5	8.23	12	20.03	6	9.16	23	10.29

DU = dwelling unit.

**Table 7.22 2013 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>	237	100.00	355	100.00	505	100.00	1,097	100.00
71 - No One at DU	9	3.80	39	10.99	14	2.77	62	5.65
72 - Respondent Unavailable	9	3.80	28	7.89	15	2.97	52	4.74
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	9	3.80	9	2.54	26	5.15	44	4.01
75 - Language Barrier - Spanish	0	0.00	0	0.00	5	0.99	5	0.46
76 - Language Barrier - Other	0	0.00	2	0.56	13	2.57	15	1.37
77 - Refusal	60	25.32	257	72.39	420	83.17	737	67.18
78 - Parental Refusal	142	59.92	0	0.00	0	0.00	142	12.94
Other	8	3.38	20	5.63	12	2.38	40	3.65

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Pennsylvania) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	237	100.00	355	100.00	505	100.00	1,097	100.00
71 - No One at DU	9	3.52	39	11.52	14	2.73	62	3.73
72 - Respondent Unavailable	9	3.15	28	9.09	15	2.75	52	3.47
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	9	6.04	9	2.35	26	6.48	44	6.00
75 - Language Barrier - Spanish	0	0.00	0	0.00	5	0.74	5	0.62
76 - Language Barrier - Other	0	0.00	2	0.34	13	2.66	15	2.25
77 - Refusal	60	25.90	257	70.90	420	82.20	737	77.75
78 - Parental Refusal	142	57.66	0	0.00	0	0.00	142	3.30
Other	8	3.73	20	5.80	12	2.44	40	2.88

DU = dwelling unit.

**Table 7.22 2013 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>	60	100.00	71	100.00	132	100.00	263	100.00
71 - No One at DU	3	5.00	5	7.04	7	5.30	15	5.70
72 - Respondent Unavailable	2	3.33	9	12.68	6	4.55	17	6.46
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	8.33	0	0.00	8	6.06	13	4.94
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	1.67	1	1.41	5	3.79	7	2.66
77 - Refusal	12	20.00	47	66.20	100	75.76	159	60.46
78 - Parental Refusal	34	56.67	0	0.00	0	0.00	34	12.93
Other	3	5.00	9	12.68	6	4.55	18	6.84

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Rhode Island) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	60	100.00	71	100.00	132	100.00	263	100.00
71 - No One at DU	3	4.00	5	5.03	7	5.08	15	5.02
72 - Respondent Unavailable	2	3.86	9	10.60	6	3.73	17	4.46
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	8.92	0	0.00	8	6.39	13	5.83
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	1.68	1	3.79	5	4.30	7	4.13
77 - Refusal	12	19.67	47	69.87	100	76.69	159	73.45
78 - Parental Refusal	34	56.50	0	0.00	0	0.00	34	2.51
Other	3	5.36	9	10.71	6	3.81	18	4.60

DU = dwelling unit.

**Table 7.22 2013 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>	73	100.00	60	100.00	93	100.00	226	100.00
71 - No One at DU	2	2.74	0	0.00	3	3.23	5	2.21
72 - Respondent Unavailable	7	9.59	6	10.00	11	11.83	24	10.62
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	2.74	5	8.33	6	6.45	13	5.75
75 - Language Barrier - Spanish	0	0.00	1	1.67	2	2.15	3	1.33
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	7	9.59	41	68.33	67	72.04	115	50.88
78 - Parental Refusal	49	67.12	0	0.00	0	0.00	49	21.68
Other	6	8.22	7	11.67	4	4.30	17	7.52

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (South Carolina) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	73	100.00	60	100.00	93	100.00	226	100.00
71 - No One at DU	2	2.82	0	0.00	3	2.67	5	2.42
72 - Respondent Unavailable	7	10.50	6	8.15	11	9.53	24	9.47
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	2.68	5	6.57	6	8.61	13	7.97
75 - Language Barrier - Spanish	0	0.00	1	1.15	2	1.23	3	1.13
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	7	8.74	41	71.04	67	74.55	115	69.35
78 - Parental Refusal	49	67.55	0	0.00	0	0.00	49	4.99
Other	6	7.70	7	13.09	4	3.40	17	4.67

DU = dwelling unit.

**Table 7.22 2013 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>	55	100.00	75	100.00	87	100.00	217	100.00
71 - No One at DU	1	1.82	11	14.67	5	5.75	17	7.83
72 - Respondent Unavailable	7	12.73	3	4.00	5	5.75	15	6.91
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	5.45	4	5.33	6	6.90	13	5.99
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	1.15	1	0.46
76 - Language Barrier - Other	1	1.82	3	4.00	1	1.15	5	2.30
77 - Refusal	8	14.55	46	61.33	66	75.86	120	55.30
78 - Parental Refusal	35	63.64	0	0.00	0	0.00	35	16.13
Other	0	0.00	8	10.67	3	3.45	11	5.07

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (South Dakota) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	55	100.00	75	100.00	87	100.00	217	100.00
71 - No One at DU	1	2.42	11	16.92	5	2.96	17	4.53
72 - Respondent Unavailable	7	12.97	3	3.51	5	4.67	15	5.04
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	4.98	4	5.08	6	10.70	13	9.70
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	1.92	1	1.58
76 - Language Barrier - Other	1	1.28	3	2.57	1	2.49	5	2.42
77 - Refusal	8	11.75	46	62.43	66	74.59	120	69.32
78 - Parental Refusal	35	66.60	0	0.00	0	0.00	35	4.11
Other	0	0.00	8	9.49	3	2.68	11	3.30

DU = dwelling unit.

**Table 7.22 2013 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>	54	100.00	67	100.00	106	100.00	227	100.00
71 - No One at DU	7	12.96	5	7.46	6	5.66	18	7.93
72 - Respondent Unavailable	3	5.56	4	5.97	4	3.77	11	4.85
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	3.70	2	2.99	8	7.55	12	5.29
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.94	1	0.44
76 - Language Barrier - Other	0	0.00	3	4.48	4	3.77	7	3.08
77 - Refusal	18	33.33	49	73.13	81	76.42	148	65.20
78 - Parental Refusal	23	42.59	0	0.00	0	0.00	23	10.13
Other	1	1.85	4	5.97	2	1.89	7	3.08

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Tennessee) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	54	100.00	67	100.00	106	100.00	227	100.00
71 - No One at DU	7	10.67	5	6.78	6	6.38	18	6.62
72 - Respondent Unavailable	3	12.32	4	11.82	4	3.17	11	4.39
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	3.48	2	2.40	8	10.47	12	9.41
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.63	1	0.54
76 - Language Barrier - Other	0	0.00	3	3.20	4	2.64	7	2.56
77 - Refusal	18	31.90	49	70.48	81	73.93	148	71.59
78 - Parental Refusal	23	39.66	0	0.00	0	0.00	23	1.91
Other	1	1.97	4	5.32	2	2.78	7	2.97

DU = dwelling unit.

**Table 7.22 2013 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>	265	100.00	369	100.00	505	100.00	1,139	100.00
71 - No One at DU	13	4.91	41	11.11	50	9.90	104	9.13
72 - Respondent Unavailable	24	9.06	57	15.45	52	10.30	133	11.68
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	0.40	2	0.18
74 - Physically/Mentally Incapable	12	4.53	15	4.07	23	4.55	50	4.39
75 - Language Barrier - Spanish	1	0.38	5	1.36	7	1.39	13	1.14
76 - Language Barrier - Other	2	0.75	3	0.81	14	2.77	19	1.67
77 - Refusal	44	16.60	211	57.18	333	65.94	588	51.62
78 - Parental Refusal	162	61.13	0	0.00	0	0.00	162	14.22
Other	7	2.64	37	10.03	24	4.75	68	5.97

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Texas) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	265	100.00	369	100.00	505	100.00	1,139	100.00
71 - No One at DU	13	4.47	41	9.31	50	8.29	104	8.13
72 - Respondent Unavailable	24	8.52	57	14.28	52	8.97	133	9.56
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	0.31	2	0.25
74 - Physically/Mentally Incapable	12	5.56	15	4.20	23	5.53	50	5.38
75 - Language Barrier - Spanish	1	0.47	5	1.17	7	1.42	13	1.32
76 - Language Barrier - Other	2	0.57	3	1.26	14	4.25	19	3.63
77 - Refusal	44	17.10	211	58.77	333	66.53	588	61.94
78 - Parental Refusal	162	60.92	0	0.00	0	0.00	162	4.55
Other	7	2.37	37	11.01	24	4.69	68	5.25

DU = dwelling unit.

**Table 7.22 2013 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>	53	100.00	79	100.00	88	100.00	220	100.00
71 - No One at DU	1	1.89	14	17.72	7	7.95	22	10.00
72 - Respondent Unavailable	9	16.98	9	11.39	7	7.95	25	11.36
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	9.43	1	1.27	2	2.27	8	3.64
75 - Language Barrier - Spanish	0	0.00	1	1.27	0	0.00	1	0.45
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	6	11.32	46	58.23	68	77.27	120	54.55
78 - Parental Refusal	30	56.60	0	0.00	0	0.00	30	13.64
Other	2	3.77	8	10.13	4	4.55	14	6.36

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Utah) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	53	100.00	79	100.00	88	100.00	220	100.00
71 - No One at DU	1	1.62	14	16.39	7	5.83	22	6.94
72 - Respondent Unavailable	9	23.00	9	10.62	7	6.13	25	7.91
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	10.71	1	1.19	2	2.97	8	3.28
75 - Language Barrier - Spanish	0	0.00	1	0.92	0	0.00	1	0.12
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	6	8.63	46	61.04	68	79.16	120	71.79
78 - Parental Refusal	30	53.38	0	0.00	0	0.00	30	3.75
Other	2	2.66	8	9.84	4	5.91	14	6.21

DU = dwelling unit.

**Table 7.22 2013 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>	62	100.00	74	100.00	104	100.00	240	100.00
71 - No One at DU	0	0.00	1	1.35	2	1.92	3	1.25
72 - Respondent Unavailable	4	6.45	2	2.70	9	8.65	15	6.25
73 - Break Off (Partial Interview)	0	0.00	1	1.35	0	0.00	1	0.42
74 - Physically/Mentally Incapable	2	3.23	8	10.81	7	6.73	17	7.08
75 - Language Barrier - Spanish	0	0.00	1	1.35	0	0.00	1	0.42
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.96	1	0.42
77 - Refusal	20	32.26	46	62.16	81	77.88	147	61.25
78 - Parental Refusal	31	50.00	0	0.00	0	0.00	31	12.92
Other	5	8.06	15	20.27	4	3.85	24	10.00

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Vermont) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	62	100.00	74	100.00	104	100.00	240	100.00
71 - No One at DU	0	0.00	1	1.19	2	1.42	3	1.30
72 - Respondent Unavailable	4	6.39	2	2.01	9	7.79	15	7.04
73 - Break Off (Partial Interview)	0	0.00	1	1.89	0	0.00	1	0.21
74 - Physically/Mentally Incapable	2	4.22	8	10.79	7	10.40	17	10.03
75 - Language Barrier - Spanish	0	0.00	1	2.31	0	0.00	1	0.26
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.60	1	1.31
77 - Refusal	20	34.11	46	56.55	81	76.07	147	71.04
78 - Parental Refusal	31	49.39	0	0.00	0	0.00	31	3.33
Other	5	5.89	15	25.27	4	2.72	24	5.47

DU = dwelling unit.

**Table 7.22 2013 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>	63	100.00	75	100.00	108	100.00	246	100.00
71 - No One at DU	1	1.59	5	6.67	4	3.70	10	4.07
72 - Respondent Unavailable	9	14.29	29	38.67	18	16.67	56	22.76
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	4.76	2	2.67	6	5.56	11	4.47
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.33	5	4.63	6	2.44
77 - Refusal	6	9.52	36	48.00	73	67.59	115	46.75
78 - Parental Refusal	44	69.84	0	0.00	0	0.00	44	17.89
Other	0	0.00	2	2.67	2	1.85	4	1.63

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Virginia) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	63	100.00	75	100.00	108	100.00	246	100.00
71 - No One at DU	1	1.20	5	5.64	4	2.56	10	2.88
72 - Respondent Unavailable	9	16.37	29	41.38	18	15.81	56	19.14
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	3.20	2	2.17	6	6.33	11	5.60
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.86	5	6.48	6	5.49
77 - Refusal	6	8.72	36	44.25	73	66.87	115	60.36
78 - Parental Refusal	44	70.51	0	0.00	0	0.00	44	4.35
Other	0	0.00	2	4.70	2	1.94	4	2.17

DU = dwelling unit.

**Table 7.22 2013 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>	56	100.00	76	100.00	143	100.00	275	100.00
71 - No One at DU	2	3.57	3	3.95	8	5.59	13	4.73
72 - Respondent Unavailable	1	1.79	9	11.84	10	6.99	20	7.27
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	1	1.79	2	2.63	6	4.20	9	3.27
75 - Language Barrier - Spanish	0	0.00	1	1.32	5	3.50	6	2.18
76 - Language Barrier - Other	2	3.57	1	1.32	17	11.89	20	7.27
77 - Refusal	17	30.36	56	73.68	94	65.73	167	60.73
78 - Parental Refusal	33	58.93	0	0.00	0	0.00	33	12.00
Other	0	0.00	4	5.26	3	2.10	7	2.55

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Washington) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	56	100.00	76	100.00	143	100.00	275	100.00
71 - No One at DU	2	3.04	3	5.62	8	5.11	13	5.06
72 - Respondent Unavailable	1	1.32	9	13.20	10	7.79	20	7.99
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	1	1.62	2	3.52	6	4.38	9	4.18
75 - Language Barrier - Spanish	0	0.00	1	0.77	5	3.58	6	3.17
76 - Language Barrier - Other	2	2.96	1	1.16	17	9.71	20	8.63
77 - Refusal	17	28.75	56	71.21	94	67.86	167	66.43
78 - Parental Refusal	33	62.30	0	0.00	0	0.00	33	2.76
Other	0	0.00	4	4.51	3	1.58	7	1.78

DU = dwelling unit.

**Table 7.22 2013 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>	87	100.00	67	100.00	109	100.00	263	100.00
71 - No One at DU	5	5.75	7	10.45	8	7.34	20	7.60
72 - Respondent Unavailable	5	5.75	7	10.45	8	7.34	20	7.60
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	4.60	2	2.99	5	4.59	11	4.18
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	21	24.14	43	64.18	86	78.90	150	57.03
78 - Parental Refusal	47	54.02	0	0.00	0	0.00	47	17.87
Other	5	5.75	8	11.94	2	1.83	15	5.70

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (West Virginia) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	87	100.00	67	100.00	109	100.00	263	100.00
71 - No One at DU	5	7.73	7	8.81	8	5.51	20	6.03
72 - Respondent Unavailable	5	7.21	7	10.93	8	7.83	20	8.11
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	3.94	2	3.33	5	5.61	11	5.24
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	0	0.00	0	0.00
77 - Refusal	21	22.35	43	64.47	86	79.48	150	73.48
78 - Parental Refusal	47	52.98	0	0.00	0	0.00	47	4.07
Other	5	5.79	8	12.46	2	1.58	15	3.07

DU = dwelling unit.

**Table 7.22 2013 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>	63	100.00	121	100.00	94	100.00	278	100.00
71 - No One at DU	3	4.76	3	2.48	2	2.13	8	2.88
72 - Respondent Unavailable	0	0.00	6	4.96	2	2.13	8	2.88
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	7.94	5	4.13	4	4.26	14	5.04
75 - Language Barrier - Spanish	0	0.00	1	0.83	2	2.13	3	1.08
76 - Language Barrier - Other	1	1.59	0	0.00	3	3.19	4	1.44
77 - Refusal	18	28.57	100	82.64	79	84.04	197	70.86
78 - Parental Refusal	32	50.79	0	0.00	0	0.00	32	11.51
Other	4	6.35	6	4.96	2	2.13	12	4.32

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Wisconsin) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	63	100.00	121	100.00	94	100.00	278	100.00
71 - No One at DU	3	2.89	3	1.84	2	1.08	8	1.33
72 - Respondent Unavailable	0	0.00	6	3.46	2	1.57	8	1.74
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	9.29	5	5.44	4	3.69	14	4.38
75 - Language Barrier - Spanish	0	0.00	1	0.70	2	2.31	3	1.89
76 - Language Barrier - Other	1	1.30	0	0.00	3	3.56	4	2.85
77 - Refusal	18	31.84	100	83.94	79	86.32	197	81.81
78 - Parental Refusal	32	48.02	0	0.00	0	0.00	32	3.65
Other	4	6.66	6	4.62	2	1.48	12	2.35

DU = dwelling unit.

**Table 7.22 2013 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>	80	100.00	83	100.00	85	100.00	248	100.00
71 - No One at DU	1	1.25	5	6.02	3	3.53	9	3.63
72 - Respondent Unavailable	10	12.50	9	10.84	5	5.88	24	9.68
73 - Break Off (Partial Interview)	0	0.00	1	1.20	0	0.00	1	0.40
74 - Physically/Mentally Incapable	3	3.75	2	2.41	5	5.88	10	4.03
75 - Language Barrier - Spanish	0	0.00	4	4.82	2	2.35	6	2.42
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	18	22.50	54	65.06	70	82.35	142	57.26
78 - Parental Refusal	46	57.50	0	0.00	0	0.00	46	18.55
Other	2	2.50	8	9.64	0	0.00	10	4.03

DU = dwelling unit.

**Table 7.23 2013 Interview Results, by Age and Incomplete Interview Result (Wyoming) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	80	100.00	83	100.00	85	100.00	248	100.00
71 - No One at DU	1	0.86	5	5.01	3	3.29	9	3.33
72 - Respondent Unavailable	10	10.70	9	10.90	5	3.74	24	5.26
73 - Break Off (Partial Interview)	0	0.00	1	1.04	0	0.00	1	0.14
74 - Physically/Mentally Incapable	3	5.43	2	1.89	5	6.84	10	6.06
75 - Language Barrier - Spanish	0	0.00	4	3.49	2	1.48	6	1.63
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	18	24.67	54	67.07	70	84.65	142	77.47
78 - Parental Refusal	46	56.11	0	0.00	0	0.00	46	4.49
Other	2	2.22	8	10.60	0	0.00	10	1.61

DU = dwelling unit.

**Table 7.23a 2013 Interview Results, by Age and Race/Ethnicity, and Incomplete Interview Result (Total United States)  
(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Hispanic or Latino</b>								
Incomplete Interview Cases	751	100.00	1,149	100.00	1,191	100.00	3,091	100.00
71 - No One at DU	23	2.60	83	5.84	90	5.54	196	5.37
72 - Respondent Unavailable	75	9.63	167	15.57	133	9.93	375	10.75
73 - Break Off (Partial Interview)	0	0.00	3	0.10	3	0.25	6	0.21
74 - Physically/Mentally Incapable	47	6.50	39	2.80	41	4.17	127	4.14
75 - Language Barrier - Spanish	5	0.57	40	2.32	58	4.41	103	3.82
76 - Language Barrier - Other	4	0.78	3	0.13	5	0.44	12	0.42
77 - Refusal	157	23.10	696	60.88	792	68.38	1,645	63.94
78 - Parental Refusal	404	51.64	0	0.00	0	0.00	404	3.79
Other	36	5.19	118	12.35	69	6.88	223	7.57
<b>Not Hispanic or Latino</b>								
<b>Black or African American</b>								
Incomplete Interview Cases	462	100.00	573	100.00	708	100.00	1,743	100.00
71 - No One at DU	27	4.07	58	8.59	53	6.27	138	6.40
72 - Respondent Unavailable	38	8.40	67	12.51	62	9.96	167	10.16
73 - Break Off (Partial Interview)	2	0.45	1	0.07	0	0.00	3	0.04
74 - Physically/Mentally Incapable	30	7.34	26	4.60	61	12.45	117	11.13
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.19	2	0.15
76 - Language Barrier - Other	3	0.68	7	0.98	16	1.95	26	1.74
77 - Refusal	86	18.33	352	61.03	482	65.28	920	61.47
78 - Parental Refusal	250	56.11	0	0.00	0	0.00	250	3.93
Other	26	4.61	62	12.22	32	3.91	120	4.98

**Table 7.23a 2013 Interview Results, by Age and Race/Ethnicity, and Incomplete Interview Result (Total United States)  
(Weighted Percentages) (continued)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Not Hispanic or Latino</b>								
<b>White</b>								
Incomplete Interview Cases	3,419	100.00	4,195	100.00	6,658	100.00	14,272	100.00
71 - No One at DU	106	3.01	273	5.39	272	3.45	651	3.61
72 - Respondent Unavailable	174	5.39	370	9.81	316	4.68	860	5.21
73 - Break Off (Partial Interview)	1	0.02	4	0.03	6	0.13	11	0.11
74 - Physically/Mentally Incapable	183	5.23	129	2.93	389	7.89	701	7.26
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	7	0.23	16	0.40	85	1.68	108	1.48
77 - Refusal	668	19.51	3,069	72.77	5,415	79.54	9,152	75.51
78 - Parental Refusal	2,201	64.05	0	0.00	0	0.00	2,201	3.61
Other	79	2.57	334	8.67	175	2.63	588	3.20
<b>Not Hispanic or Latino</b>								
<b>American Indian or Alaska Native</b>								
Incomplete Interview Cases	65	100.00	57	100.00	67	100.00	189	100.00
71 - No One at DU	4	2.12	4	1.88	1	1.32	9	1.44
72 - Respondent Unavailable	7	6.46	8	14.70	7	1.94	22	3.45
73 - Break Off (Partial Interview)	1	0.78	0	0.00	0	0.00	1	0.08
74 - Physically/Mentally Incapable	5	16.05	3	4.83	8	15.39	16	14.58
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	4.04	3	3.30
77 - Refusal	10	10.05	38	70.64	47	76.85	95	69.66
78 - Parental Refusal	32	58.59	0	0.00	0	0.00	32	5.85
Other	6	5.94	4	7.95	1	0.46	11	1.63

**Table 7.23a 2013 Interview Results, by Age and Race/Ethnicity, and Incomplete Interview Result (Total United States)  
(Weighted Percentages) (continued)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Not Hispanic or Latino</b>								
<b>Native Hawaiian or Other Pacific Islander</b>								
Incomplete Interview Cases	13	100.00	32	100.00	31	100.00	76	100.00
71 - No One at DU	1	1.95	5	3.16	3	10.42	9	8.75
72 - Respondent Unavailable	0	0.00	4	24.17	0	0.00	4	4.30
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	0	0.00	0	0.00	1	10.26	1	7.98
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	14.11	3	10.97
77 - Refusal	4	36.84	20	65.53	23	64.09	47	63.13
78 - Parental Refusal	6	39.34	0	0.00	0	0.00	6	1.75
Other	2	21.87	3	7.14	1	1.12	6	3.11
<b>Not Hispanic or Latino</b>								
<b>Asian</b>								
Incomplete Interview Cases	209	100.00	336	100.00	585	100.00	1,130	100.00
71 - No One at DU	5	1.39	47	10.59	26	2.20	78	2.99
72 - Respondent Unavailable	10	3.89	28	8.67	28	4.24	66	4.66
73 - Break Off (Partial Interview)	0	0.00	1	0.21	0	0.00	1	0.02
74 - Physically/Mentally Incapable	8	4.53	7	4.33	15	2.61	30	2.87
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	14	6.46	45	12.90	195	43.12	254	38.38
77 - Refusal	46	21.84	183	54.07	302	44.60	531	44.45
78 - Parental Refusal	118	57.40	0	0.00	0	0.00	118	2.74
Other	8	4.48	25	9.23	19	3.24	52	3.89

**Table 7.23a 2013 Interview Results, by Age and Race/Ethnicity, and Incomplete Interview Result (Total United States)  
(Weighted Percentages) (continued)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Not Hispanic or Latino</b>								
<b>Multiple Races</b>								
Incomplete Interview Cases	179	100.00	121	100.00	103	100.00	403	100.00
71 - No One at DU	6	2.41	10	7.40	4	2.27	20	3.06
72 - Respondent Unavailable	10	6.63	11	9.75	6	6.55	27	7.04
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	1.58	1	1.05
74 - Physically/Mentally Incapable	11	3.76	5	5.59	4	4.88	20	4.77
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.42	0	0.00	2	1.64	3	1.17
77 - Refusal	45	19.14	87	68.76	84	82.45	216	68.51
78 - Parental Refusal	100	66.14	0	0.00	0	0.00	100	12.44
Other	6	1.50	8	8.49	2	0.64	16	1.97

DU = dwelling unit.

**Table 7.24 2013 Interview Refusal Reasons, by Age (Total United States) (Unweighted Percentages)**

	12-17		18-25		26+		26-34		35-49		50+		Total	
	Count	%	Count	%										
<b>Refusal Cases</b>	4,127	100.00	4,445	100.00	7,145	100.00	1,606	100.00	2,737	100.00	2,802	100.00	15,717	100.00
Parental refusal	3,111	75.38	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3,111	19.79
Nothing in it for me	509	12.33	2,252	50.66	3,595	50.31	835	51.99	1,369	50.02	1,391	49.64	6,356	40.44
No time	204	4.94	1,126	25.33	1,880	26.31	478	29.76	815	29.78	587	20.95	3,210	20.42
Government/surveys too invasive	125	3.03	300	6.75	873	12.22	127	7.91	294	10.74	452	16.13	1,298	8.26
Gatekeeper/household member won't allow participation	136	3.30	535	12.04	316	4.42	85	5.29	110	4.02	121	4.32	987	6.28
Confidentiality or survey legitimacy concerns	27	0.65	173	3.89	334	4.67	55	3.42	112	4.09	167	5.96	534	3.40
House too messy/too ill	3	0.07	15	0.34	69	0.97	10	0.62	7	0.26	52	1.86	87	0.55
Other	9	0.22	36	0.81	74	1.04	14	0.87	29	1.06	31	1.11	119	0.76
Missing	3	0.07	8	0.18	4	0.06	2	0.12	1	0.04	1	0.04	15	0.10

**Table 7.25 2013 Interview Refusal Reasons, by Age (Total United States) (Weighted Percentages)**

	12-17		18-25		26+		26-34		35-49		50+		Total	
	Count	%	Count	%										
<b>Refusal Cases</b>	4,127	100.00	4,445	100.00	7,145	100.00	1,606	100.00	2,737	100.00	2,802	100.00	15,717	100.00
Parental refusal	3,111	75.16	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3,111	4.99
Nothing in it for me	509	13.11	2,252	52.73	3,595	51.51	835	53.90	1,369	50.97	1,391	51.12	6,356	49.08
No time	204	4.63	1,126	21.85	1,880	24.16	478	28.17	815	29.64	587	20.19	3,210	22.64
Government/surveys too invasive	125	2.69	300	6.64	873	12.60	127	6.39	294	10.23	452	15.58	1,298	11.36
Gatekeeper/household member won't allow participation	136	3.47	535	13.56	316	4.13	85	5.65	110	3.53	121	4.01	987	5.01
Confidentiality or survey legitimacy concerns	27	0.56	173	3.88	334	5.05	55	3.89	112	3.65	167	6.10	534	4.64
House too messy/too ill	3	0.08	15	0.41	69	1.22	10	0.91	7	0.33	52	1.77	87	1.06
Other	9	0.14	36	0.77	74	1.28	14	0.96	29	1.61	31	1.20	119	1.15
Missing	3	0.17	8	0.16	4	0.05	2	0.14	1	0.05	1	0.02	15	0.07

**Table 7.24 2013 Interview Refusal Reasons, by Age (Alabama) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	44	100.00	45	100.00	85	100.00	174	100.00
Parental refusal	25	56.82	0	0.00	0	0.00	25	14.37
Nothing in it for me	7	15.91	23	51.11	49	57.65	79	45.40
No time	7	15.91	11	24.44	20	23.53	38	21.84
Government/surveys too invasive	2	4.55	0	0.00	5	5.88	7	4.02
Gatekeeper/household member won't allow participation	3	6.82	6	13.33	2	2.35	11	6.32
Confidentiality or survey legitimacy concerns	0	0.00	4	8.89	7	8.24	11	6.32
House too messy/too ill	0	0.00	0	0.00	2	2.35	2	1.15
Other	0	0.00	1	2.22	0	0.00	1	0.57
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Alabama) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	44	100.00	45	100.00	85	100.00	174	100.00
Parental refusal	25	60.49	0	0.00	0	0.00	25	3.71
Nothing in it for me	7	13.45	23	51.27	49	59.59	79	56.06
No time	7	12.85	11	22.94	20	21.40	38	21.01
Government/surveys too invasive	2	3.90	0	0.00	5	7.69	7	6.81
Gatekeeper/household member won't allow participation	3	9.31	6	17.30	2	1.72	11	3.50
Confidentiality or survey legitimacy concerns	0	0.00	4	7.88	7	7.92	11	7.43
House too messy/too ill	0	0.00	0	0.00	2	1.68	2	1.43
Other	0	0.00	1	0.61	0	0.00	1	0.05
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Alaska) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	64	100.00	42	100.00	65	100.00	171	100.00
Parental refusal	47	73.44	0	0.00	0	0.00	47	27.49
Nothing in it for me	12	18.75	20	47.62	40	61.54	72	42.11
No time	2	3.13	8	19.05	13	20.00	23	13.45
Government/surveys too invasive	3	4.69	7	16.67	8	12.31	18	10.53
Gatekeeper/household member won't allow participation	0	0.00	6	14.29	1	1.54	7	4.09
Confidentiality or survey legitimacy concerns	0	0.00	1	2.38	1	1.54	2	1.17
House too messy/too ill	0	0.00	0	0.00	1	1.54	1	0.58
Other	0	0.00	0	0.00	1	1.54	1	0.58
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Alaska) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	64	100.00	42	100.00	65	100.00	171	100.00
Parental refusal	47	70.92	0	0.00	0	0.00	47	7.82
Nothing in it for me	12	21.30	20	45.35	40	61.63	72	55.55
No time	2	3.34	8	15.83	13	18.23	23	16.35
Government/surveys too invasive	3	4.44	7	13.38	8	12.80	18	11.94
Gatekeeper/household member won't allow participation	0	0.00	6	23.25	1	0.91	7	3.05
Confidentiality or survey legitimacy concerns	0	0.00	1	2.19	1	0.97	2	0.98
House too messy/too ill	0	0.00	0	0.00	1	3.16	1	2.50
Other	0	0.00	0	0.00	1	2.30	1	1.82
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Arizona) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	53	100.00	54	100.00	93	100.00	200	100.00
Parental refusal	35	66.04	0	0.00	0	0.00	35	17.50
Nothing in it for me	11	20.75	33	61.11	60	64.52	104	52.00
No time	3	5.66	12	22.22	18	19.35	33	16.50
Government/surveys too invasive	2	3.77	2	3.70	9	9.68	13	6.50
Gatekeeper/household member won't allow participation	2	3.77	6	11.11	2	2.15	10	5.00
Confidentiality or survey legitimacy concerns	0	0.00	1	1.85	1	1.08	2	1.00
House too messy/too ill	0	0.00	0	0.00	2	2.15	2	1.00
Other	0	0.00	0	0.00	1	1.08	1	0.50
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Arizona) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	53	100.00	54	100.00	93	100.00	200	100.00
Parental refusal	35	64.00	0	0.00	0	0.00	35	3.70
Nothing in it for me	11	23.54	33	60.68	60	64.01	104	61.36
No time	3	5.37	12	20.82	18	16.97	33	16.65
Government/surveys too invasive	2	2.77	2	5.84	9	12.05	13	10.94
Gatekeeper/household member won't allow participation	2	4.32	6	11.52	2	1.99	10	3.00
Confidentiality or survey legitimacy concerns	0	0.00	1	1.14	1	1.22	2	1.14
House too messy/too ill	0	0.00	0	0.00	2	2.67	2	2.27
Other	0	0.00	0	0.00	1	1.10	1	0.93
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Arkansas) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	61	100.00	85	100.00	92	100.00	238	100.00
Parental refusal	51	83.61	0	0.00	0	0.00	51	21.43
Nothing in it for me	5	8.20	24	28.24	51	55.43	80	33.61
No time	3	4.92	50	58.82	30	32.61	83	34.87
Government/surveys too invasive	2	3.28	4	4.71	6	6.52	12	5.04
Gatekeeper/household member won't allow participation	0	0.00	3	3.53	2	2.17	5	2.10
Confidentiality or survey legitimacy concerns	0	0.00	4	4.71	3	3.26	7	2.94
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Arkansas) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	61	100.00	85	100.00	92	100.00	238	100.00
Parental refusal	51	81.71	0	0.00	0	0.00	51	6.67
Nothing in it for me	5	8.68	24	26.64	51	52.59	80	46.04
No time	3	6.41	50	59.33	30	36.47	83	36.62
Government/surveys too invasive	2	3.21	4	4.56	6	5.71	12	5.37
Gatekeeper/household member won't allow participation	0	0.00	3	4.44	2	2.45	5	2.48
Confidentiality or survey legitimacy concerns	0	0.00	4	5.03	3	2.79	7	2.82
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (California) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	192	100.00	248	100.00	431	100.00	871	100.00
Parental refusal	127	66.15	0	0.00	0	0.00	127	14.58
Nothing in it for me	40	20.83	158	63.71	259	60.09	457	52.47
No time	9	4.69	41	16.53	84	19.49	134	15.38
Government/surveys too invasive	9	4.69	16	6.45	43	9.98	68	7.81
Gatekeeper/household member won't allow participation	4	2.08	24	9.68	21	4.87	49	5.63
Confidentiality or survey legitimacy concerns	0	0.00	6	2.42	14	3.25	20	2.30
House too messy/too ill	0	0.00	2	0.81	3	0.70	5	0.57
Other	0	0.00	1	0.40	7	1.62	8	0.92
Missing	3	1.56	0	0.00	0	0.00	3	0.34

**Table 7.25 2013 Interview Refusal Reasons, by Age (California) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	192	100.00	248	100.00	431	100.00	871	100.00
Parental refusal	127	64.86	0	0.00	0	0.00	127	3.73
Nothing in it for me	40	22.74	158	62.59	259	59.19	457	57.45
No time	9	4.57	41	15.98	84	18.48	134	17.42
Government/surveys too invasive	9	4.23	16	6.95	43	11.80	68	10.86
Gatekeeper/household member won't allow participation	4	1.99	24	10.99	21	4.90	49	5.37
Confidentiality or survey legitimacy concerns	0	0.00	6	2.31	14	3.05	20	2.79
House too messy/too ill	0	0.00	2	0.95	3	0.89	5	0.85
Other	0	0.00	1	0.23	7	1.69	8	1.44
Missing	3	1.62	0	0.00	0	0.00	3	0.09

**Table 7.24 2013 Interview Refusal Reasons, by Age (Colorado) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	48	100.00	64	100.00	96	100.00	208	100.00
Parental refusal	36	75.00	0	0.00	0	0.00	36	17.31
Nothing in it for me	5	10.42	27	42.19	55	57.29	87	41.83
No time	3	6.25	29	45.31	19	19.79	51	24.52
Government/surveys too invasive	3	6.25	5	7.81	18	18.75	26	12.50
Gatekeeper/household member won't allow participation	1	2.08	3	4.69	2	2.08	6	2.88
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	2.08	2	0.96
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Colorado) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	48	100.00	64	100.00	96	100.00	208	100.00
Parental refusal	36	78.83	0	0.00	0	0.00	36	5.04
Nothing in it for me	5	8.24	27	44.99	55	59.49	87	54.74
No time	3	5.68	29	45.08	19	16.47	51	18.69
Government/surveys too invasive	3	4.78	5	6.98	18	20.48	26	18.11
Gatekeeper/household member won't allow participation	1	2.47	3	2.95	2	0.98	6	1.27
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	2.58	2	2.15
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Connecticut) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	67	100.00	64	100.00	124	100.00	255	100.00
Parental refusal	55	82.09	0	0.00	0	0.00	55	21.57
Nothing in it for me	4	5.97	24	37.50	56	45.16	84	32.94
No time	3	4.48	21	32.81	46	37.10	70	27.45
Government/surveys too invasive	4	5.97	5	7.81	8	6.45	17	6.67
Gatekeeper/household member won't allow participation	1	1.49	12	18.75	7	5.65	20	7.84
Confidentiality or survey legitimacy concerns	0	0.00	2	3.13	5	4.03	7	2.75
House too messy/too ill	0	0.00	0	0.00	1	0.81	1	0.39
Other	0	0.00	0	0.00	1	0.81	1	0.39
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Connecticut) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	67	100.00	64	100.00	124	100.00	255	100.00
Parental refusal	55	82.36	0	0.00	0	0.00	55	4.91
Nothing in it for me	4	6.64	24	39.33	56	46.66	84	43.59
No time	3	3.98	21	30.85	46	35.30	70	33.02
Government/surveys too invasive	4	5.38	5	6.84	8	6.38	17	6.36
Gatekeeper/household member won't allow participation	1	1.64	12	18.49	7	5.96	20	6.87
Confidentiality or survey legitimacy concerns	0	0.00	2	4.48	5	4.64	7	4.35
House too messy/too ill	0	0.00	0	0.00	1	0.56	1	0.48
Other	0	0.00	0	0.00	1	0.48	1	0.41
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Delaware) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	48	100.00	70	100.00	92	100.00	210	100.00
Parental refusal	42	87.50	0	0.00	0	0.00	42	20.00
Nothing in it for me	4	8.33	27	38.57	45	48.91	76	36.19
No time	1	2.08	15	21.43	23	25.00	39	18.57
Government/surveys too invasive	0	0.00	8	11.43	10	10.87	18	8.57
Gatekeeper/household member won't allow participation	1	2.08	20	28.57	10	10.87	31	14.76
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	3.26	3	1.43
House too messy/too ill	0	0.00	0	0.00	1	1.09	1	0.48
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Delaware) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	48	100.00	70	100.00	92	100.00	210	100.00
Parental refusal	42	91.16	0	0.00	0	0.00	42	5.81
Nothing in it for me	4	6.18	27	38.64	45	48.27	76	44.63
No time	1	1.60	15	21.57	23	23.89	39	22.24
Government/surveys too invasive	0	0.00	8	10.25	10	11.74	18	10.85
Gatekeeper/household member won't allow participation	1	1.07	20	29.55	10	12.13	31	13.15
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	2.86	3	2.39
House too messy/too ill	0	0.00	0	0.00	1	1.11	1	0.93
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 2013 Interview Refusal Reasons, by Age (District of Columbia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	32	100.00	39	100.00	86	100.00	157	100.00
Parental refusal	24	75.00	0	0.00	0	0.00	24	15.29
Nothing in it for me	5	15.63	26	66.67	52	60.47	83	52.87
No time	0	0.00	9	23.08	22	25.58	31	19.75
Government/surveys too invasive	0	0.00	0	0.00	1	1.16	1	0.64
Gatekeeper/household member won't allow participation	3	9.38	4	10.26	8	9.30	15	9.55
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	2.33	2	1.27
House too messy/too ill	0	0.00	0	0.00	1	1.16	1	0.64
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (District of Columbia) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	32	100.00	39	100.00	86	100.00	157	100.00
Parental refusal	24	75.69	0	0.00	0	0.00	24	1.95
Nothing in it for me	5	19.41	26	61.69	52	59.88	83	59.04
No time	0	0.00	9	24.99	22	24.71	31	24.10
Government/surveys too invasive	0	0.00	0	0.00	1	1.09	1	0.94
Gatekeeper/household member won't allow participation	3	4.90	4	13.32	8	9.71	15	9.99
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	2.51	2	2.16
House too messy/too ill	0	0.00	0	0.00	1	2.11	1	1.82
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 2013 Interview Refusal Reasons, by Age (Florida) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	211	100.00	235	100.00	438	100.00	884	100.00
Parental refusal	177	83.89	0	0.00	0	0.00	177	20.02
Nothing in it for me	11	5.21	119	50.64	219	50.00	349	39.48
No time	10	4.74	44	18.72	94	21.46	148	16.74
Government/surveys too invasive	5	2.37	11	4.68	50	11.42	66	7.47
Gatekeeper/household member won't allow participation	6	2.84	29	12.34	18	4.11	53	6.00
Confidentiality or survey legitimacy concerns	0	0.00	27	11.49	47	10.73	74	8.37
House too messy/too ill	0	0.00	0	0.00	2	0.46	2	0.23
Other	2	0.95	5	2.13	8	1.83	15	1.70
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Florida) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	211	100.00	235	100.00	438	100.00	884	100.00
Parental refusal	177	85.11	0	0.00	0	0.00	177	4.48
Nothing in it for me	11	4.08	119	46.15	219	49.13	349	46.52
No time	10	4.85	44	19.62	94	18.51	148	17.89
Government/surveys too invasive	5	2.04	11	5.82	50	14.89	66	13.46
Gatekeeper/household member won't allow participation	6	3.05	29	14.87	18	3.21	53	4.16
Confidentiality or survey legitimacy concerns	0	0.00	27	11.60	47	12.07	74	11.40
House too messy/too ill	0	0.00	0	0.00	2	0.52	2	0.45
Other	2	0.87	5	1.95	8	1.66	15	1.64
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Georgia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	50	100.00	50	100.00	63	100.00	163	100.00
Parental refusal	34	68.00	0	0.00	0	0.00	34	20.86
Nothing in it for me	5	10.00	17	34.00	23	36.51	45	27.61
No time	4	8.00	7	14.00	18	28.57	29	17.79
Government/surveys too invasive	5	10.00	7	14.00	11	17.46	23	14.11
Gatekeeper/household member won't allow participation	2	4.00	5	10.00	0	0.00	7	4.29
Confidentiality or survey legitimacy concerns	0	0.00	6	12.00	5	7.94	11	6.75
House too messy/too ill	0	0.00	0	0.00	1	1.59	1	0.61
Other	0	0.00	8	16.00	5	7.94	13	7.98
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Georgia) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	50	100.00	50	100.00	63	100.00	163	100.00
Parental refusal	34	70.66	0	0.00	0	0.00	34	5.39
Nothing in it for me	5	8.36	17	33.02	23	34.44	45	32.30
No time	4	8.36	7	12.97	18	27.18	29	24.25
Government/surveys too invasive	5	7.98	7	12.61	11	19.12	23	17.58
Gatekeeper/household member won't allow participation	2	4.64	5	16.60	0	0.00	7	2.11
Confidentiality or survey legitimacy concerns	0	0.00	6	13.01	5	5.82	11	6.14
House too messy/too ill	0	0.00	0	0.00	1	2.46	1	2.02
Other	0	0.00	8	11.79	5	10.96	13	10.21
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Hawaii) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	54	100.00	72	100.00	119	100.00	245	100.00
Parental refusal	29	53.70	0	0.00	0	0.00	29	11.84
Nothing in it for me	12	22.22	48	66.67	86	72.27	146	59.59
No time	5	9.26	17	23.61	23	19.33	45	18.37
Government/surveys too invasive	5	9.26	0	0.00	2	1.68	7	2.86
Gatekeeper/household member won't allow participation	2	3.70	2	2.78	4	3.36	8	3.27
Confidentiality or survey legitimacy concerns	0	0.00	2	2.78	1	0.84	3	1.22
House too messy/too ill	1	1.85	0	0.00	1	0.84	2	0.82
Other	0	0.00	3	4.17	2	1.68	5	2.04
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Hawaii) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	54	100.00	72	100.00	119	100.00	245	100.00
Parental refusal	29	57.77	0	0.00	0	0.00	29	3.11
Nothing in it for me	12	23.85	48	70.56	86	73.61	146	70.67
No time	5	7.39	17	20.64	23	17.86	45	17.54
Government/surveys too invasive	5	5.71	0	0.00	2	1.46	7	1.56
Gatekeeper/household member won't allow participation	2	4.63	2	2.53	4	3.60	8	3.57
Confidentiality or survey legitimacy concerns	0	0.00	2	3.02	1	0.64	3	0.81
House too messy/too ill	1	0.64	0	0.00	1	0.93	2	0.83
Other	0	0.00	3	3.26	2	1.90	5	1.92
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Idaho) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	47	100.00	77	100.00	99	100.00	223	100.00
Parental refusal	31	65.96	0	0.00	0	0.00	31	13.90
Nothing in it for me	7	14.89	39	50.65	48	48.48	94	42.15
No time	5	10.64	29	37.66	22	22.22	56	25.11
Government/surveys too invasive	4	8.51	6	7.79	22	22.22	32	14.35
Gatekeeper/household member won't allow participation	0	0.00	1	1.30	1	1.01	2	0.90
Confidentiality or survey legitimacy concerns	0	0.00	1	1.30	5	5.05	6	2.69
House too messy/too ill	0	0.00	0	0.00	1	1.01	1	0.45
Other	0	0.00	1	1.30	0	0.00	1	0.45
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Idaho) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	47	100.00	77	100.00	99	100.00	223	100.00
Parental refusal	31	65.21	0	0.00	0	0.00	31	4.48
Nothing in it for me	7	17.67	39	50.30	48	46.11	94	44.58
No time	5	10.94	29	37.83	22	20.66	56	21.74
Government/surveys too invasive	4	6.19	6	8.42	22	26.47	32	23.24
Gatekeeper/household member won't allow participation	0	0.00	1	1.07	1	0.73	2	0.71
Confidentiality or survey legitimacy concerns	0	0.00	1	1.05	5	4.74	6	4.04
House too messy/too ill	0	0.00	0	0.00	1	1.29	1	1.07
Other	0	0.00	1	1.34	0	0.00	1	0.14
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Illinois) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	237	100.00	265	100.00	447	100.00	949	100.00
Parental refusal	182	76.79	0	0.00	0	0.00	182	19.18
Nothing in it for me	25	10.55	160	60.38	241	53.91	426	44.89
No time	9	3.80	50	18.87	128	28.64	187	19.70
Government/surveys too invasive	5	2.11	14	5.28	44	9.84	63	6.64
Gatekeeper/household member won't allow participation	13	5.49	31	11.70	15	3.36	59	6.22
Confidentiality or survey legitimacy concerns	3	1.27	9	3.40	13	2.91	25	2.63
House too messy/too ill	0	0.00	0	0.00	2	0.45	2	0.21
Other	0	0.00	1	0.38	4	0.89	5	0.53
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Illinois) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	237	100.00	265	100.00	447	100.00	949	100.00
Parental refusal	182	78.15	0	0.00	0	0.00	182	5.05
Nothing in it for me	25	10.15	160	62.63	241	54.42	426	52.30
No time	9	3.19	50	16.57	128	25.56	187	23.30
Government/surveys too invasive	5	2.00	14	5.18	44	11.25	63	10.10
Gatekeeper/household member won't allow participation	13	5.07	31	11.70	15	3.32	59	4.19
Confidentiality or survey legitimacy concerns	3	1.43	9	3.47	13	3.46	25	3.33
House too messy/too ill	0	0.00	0	0.00	2	0.55	2	0.46
Other	0	0.00	1	0.44	4	1.44	5	1.26
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Indiana) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	62	100.00	56	100.00	105	100.00	223	100.00
Parental refusal	46	74.19	0	0.00	0	0.00	46	20.63
Nothing in it for me	3	4.84	17	30.36	37	35.24	57	25.56
No time	6	9.68	20	35.71	38	36.19	64	28.70
Government/surveys too invasive	0	0.00	6	10.71	22	20.95	28	12.56
Gatekeeper/household member won't allow participation	5	8.06	11	19.64	5	4.76	21	9.42
Confidentiality or survey legitimacy concerns	2	3.23	0	0.00	1	0.95	3	1.35
House too messy/too ill	0	0.00	0	0.00	2	1.90	2	0.90
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	2	3.57	0	0.00	2	0.90

**Table 7.25 2013 Interview Refusal Reasons, by Age (Indiana) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	62	100.00	56	100.00	105	100.00	223	100.00
Parental refusal	46	75.89	0	0.00	0	0.00	46	5.65
Nothing in it for me	3	4.31	17	27.16	37	38.51	57	34.92
No time	6	7.98	20	37.83	38	32.03	64	30.77
Government/surveys too invasive	0	0.00	6	10.23	22	19.96	28	17.58
Gatekeeper/household member won't allow participation	5	9.38	11	22.21	5	5.08	21	6.97
Confidentiality or survey legitimacy concerns	2	2.43	0	0.00	1	1.48	3	1.42
House too messy/too ill	0	0.00	0	0.00	2	2.94	2	2.45
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	2	2.56	0	0.00	2	0.23

**Table 7.24 2013 Interview Refusal Reasons, by Age (Iowa) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	53	100.00	58	100.00	92	100.00	203	100.00
Parental refusal	42	79.25	0	0.00	0	0.00	42	20.69
Nothing in it for me	8	15.09	31	53.45	50	54.35	89	43.84
No time	2	3.77	18	31.03	19	20.65	39	19.21
Government/surveys too invasive	1	1.89	2	3.45	15	16.30	18	8.87
Gatekeeper/household member won't allow participation	0	0.00	4	6.90	3	3.26	7	3.45
Confidentiality or survey legitimacy concerns	0	0.00	3	5.17	4	4.35	7	3.45
House too messy/too ill	0	0.00	0	0.00	1	1.09	1	0.49
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Iowa) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	53	100.00	58	100.00	92	100.00	203	100.00
Parental refusal	42	80.85	0	0.00	0	0.00	42	5.56
Nothing in it for me	8	15.97	31	54.46	50	54.94	89	52.22
No time	2	2.13	18	30.33	19	20.32	39	19.92
Government/surveys too invasive	1	1.04	2	3.48	15	16.71	18	14.50
Gatekeeper/household member won't allow participation	0	0.00	4	5.37	3	2.44	7	2.52
Confidentiality or survey legitimacy concerns	0	0.00	3	6.36	4	3.80	7	3.76
House too messy/too ill	0	0.00	0	0.00	1	1.79	1	1.51
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 2013 Interview Refusal Reasons, by Age (Kansas) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	62	100.00	63	100.00	98	100.00	223	100.00
Parental refusal	45	72.58	0	0.00	0	0.00	45	20.18
Nothing in it for me	10	16.13	37	58.73	56	57.14	103	46.19
No time	4	6.45	21	33.33	23	23.47	48	21.52
Government/surveys too invasive	0	0.00	1	1.59	11	11.22	12	5.38
Gatekeeper/household member won't allow participation	3	4.84	3	4.76	4	4.08	10	4.48
Confidentiality or survey legitimacy concerns	0	0.00	1	1.59	2	2.04	3	1.35
House too messy/too ill	0	0.00	0	0.00	1	1.02	1	0.45
Other	0	0.00	0	0.00	1	1.02	1	0.45
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Kansas) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	62	100.00	63	100.00	98	100.00	223	100.00
Parental refusal	45	71.45	0	0.00	0	0.00	45	5.27
Nothing in it for me	10	17.36	37	59.69	56	62.06	103	58.54
No time	4	6.44	21	34.08	23	18.03	48	18.67
Government/surveys too invasive	0	0.00	1	1.47	11	11.01	12	9.31
Gatekeeper/household member won't allow participation	3	4.75	3	3.63	4	3.43	10	3.54
Confidentiality or survey legitimacy concerns	0	0.00	1	1.12	2	2.62	3	2.28
House too messy/too ill	0	0.00	0	0.00	1	1.38	1	1.15
Other	0	0.00	0	0.00	1	1.47	1	1.22
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Kentucky) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	55	100.00	48	100.00	98	100.00	201	100.00
Parental refusal	43	78.18	0	0.00	0	0.00	43	21.39
Nothing in it for me	5	9.09	13	27.08	34	34.69	52	25.87
No time	6	10.91	28	58.33	43	43.88	77	38.31
Government/surveys too invasive	0	0.00	5	10.42	16	16.33	21	10.45
Gatekeeper/household member won't allow participation	1	1.82	1	2.08	1	1.02	3	1.49
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	3.06	3	1.49
House too messy/too ill	0	0.00	1	2.08	1	1.02	2	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

**Table 7.25 2013 Interview Refusal Reasons, by Age (Kentucky) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	55	100.00	48	100.00	98	100.00	201	100.00
Parental refusal	43	75.99	0	0.00	0	0.00	43	5.14
Nothing in it for me	5	10.44	13	25.88	34	31.65	52	29.77
No time	6	10.71	28	58.52	43	44.69	77	43.47
Government/surveys too invasive	0	0.00	5	11.18	16	19.33	21	17.39
Gatekeeper/household member won't allow participation	1	2.87	1	2.36	1	0.51	3	0.82
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	2.43	3	2.08
House too messy/too ill	0	0.00	1	2.06	1	1.38	2	1.34
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 2013 Interview Refusal Reasons, by Age (Louisiana) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	61	100.00	40	100.00	97	100.00	198	100.00
Parental refusal	52	85.25	0	0.00	0	0.00	52	26.26
Nothing in it for me	5	8.20	10	25.00	49	50.52	64	32.32
No time	3	4.92	15	37.50	28	28.87	46	23.23
Government/surveys too invasive	1	1.64	1	2.50	7	7.22	9	4.55
Gatekeeper/household member won't allow participation	0	0.00	12	30.00	4	4.12	16	8.08
Confidentiality or survey legitimacy concerns	0	0.00	1	2.50	7	7.22	8	4.04
House too messy/too ill	0	0.00	0	0.00	1	1.03	1	0.51
Other	0	0.00	0	0.00	1	1.03	1	0.51
Missing	0	0.00	1	2.50	0	0.00	1	0.51

**Table 7.25 2013 Interview Refusal Reasons, by Age (Louisiana) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	61	100.00	40	100.00	97	100.00	198	100.00
Parental refusal	52	86.25	0	0.00	0	0.00	52	7.00
Nothing in it for me	5	7.41	10	23.18	49	50.37	64	44.77
No time	3	4.96	15	32.98	28	28.93	46	27.30
Government/surveys too invasive	1	1.39	1	2.23	7	8.87	9	7.75
Gatekeeper/household member won't allow participation	0	0.00	12	38.52	4	3.58	16	6.00
Confidentiality or survey legitimacy concerns	0	0.00	1	1.26	7	6.00	8	5.14
House too messy/too ill	0	0.00	0	0.00	1	0.68	1	0.57
Other	0	0.00	0	0.00	1	1.59	1	1.33
Missing	0	0.00	1	1.84	0	0.00	1	0.14

**Table 7.24 2013 Interview Refusal Reasons, by Age (Maine) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	56	100.00	42	100.00	70	100.00	168	100.00
Parental refusal	47	83.93	0	0.00	0	0.00	47	27.98
Nothing in it for me	3	5.36	24	57.14	32	45.71	59	35.12
No time	5	8.93	12	28.57	24	34.29	41	24.40
Government/surveys too invasive	0	0.00	2	4.76	7	10.00	9	5.36
Gatekeeper/household member won't allow participation	0	0.00	2	4.76	5	7.14	7	4.17
Confidentiality or survey legitimacy concerns	1	1.79	2	4.76	2	2.86	5	2.98
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Maine) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	56	100.00	42	100.00	70	100.00	168	100.00
Parental refusal	47	88.01	0	0.00	0	0.00	47	6.03
Nothing in it for me	3	4.40	24	57.67	32	48.66	59	46.21
No time	5	6.56	12	31.15	24	34.53	41	32.40
Government/surveys too invasive	0	0.00	2	3.64	7	10.26	9	9.13
Gatekeeper/household member won't allow participation	0	0.00	2	3.94	5	4.51	7	4.16
Confidentiality or survey legitimacy concerns	1	1.03	2	3.59	2	2.04	5	2.07
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Maryland) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	66	100.00	56	100.00	80	100.00	202	100.00
Parental refusal	60	90.91	0	0.00	0	0.00	60	29.70
Nothing in it for me	2	3.03	31	55.36	48	60.00	81	40.10
No time	1	1.52	10	17.86	19	23.75	30	14.85
Government/surveys too invasive	1	1.52	5	8.93	4	5.00	10	4.95
Gatekeeper/household member won't allow participation	2	3.03	8	14.29	4	5.00	14	6.93
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	3.75	3	1.49
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	2	3.57	2	2.50	4	1.98
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Maryland) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	66	100.00	56	100.00	80	100.00	202	100.00
Parental refusal	60	92.34	0	0.00	0	0.00	60	8.32
Nothing in it for me	2	2.56	31	51.63	48	55.60	81	50.37
No time	1	1.01	10	14.58	19	25.08	30	21.71
Government/surveys too invasive	1	1.57	5	8.69	4	4.97	10	5.09
Gatekeeper/household member won't allow participation	2	2.52	8	22.27	4	5.19	14	6.90
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	7.67	3	6.10
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	2	2.83	2	1.50	4	1.51
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Massachusetts) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	70	100.00	68	100.00	104	100.00	242	100.00
Parental refusal	58	82.86	0	0.00	0	0.00	58	23.97
Nothing in it for me	10	14.29	17	25.00	41	39.42	68	28.10
No time	1	1.43	28	41.18	30	28.85	59	24.38
Government/surveys too invasive	0	0.00	6	8.82	16	15.38	22	9.09
Gatekeeper/household member won't allow participation	1	1.43	14	20.59	4	3.85	19	7.85
Confidentiality or survey legitimacy concerns	0	0.00	3	4.41	12	11.54	15	6.20
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	0.96	1	0.41
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Massachusetts) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	70	100.00	68	100.00	104	100.00	242	100.00
Parental refusal	58	81.44	0	0.00	0	0.00	58	6.20
Nothing in it for me	10	15.67	17	23.12	41	42.99	68	38.98
No time	1	1.54	28	40.60	30	26.72	59	26.15
Government/surveys too invasive	0	0.00	6	9.05	16	15.07	22	13.34
Gatekeeper/household member won't allow participation	1	1.34	14	22.15	4	3.28	19	4.97
Confidentiality or survey legitimacy concerns	0	0.00	3	5.08	12	11.29	15	9.83
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	0.64	1	0.53
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Michigan) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	251	100.00	255	100.00	376	100.00	882	100.00
Parental refusal	185	73.71	0	0.00	0	0.00	185	20.98
Nothing in it for me	36	14.34	138	54.12	210	55.85	384	43.54
No time	8	3.19	61	23.92	82	21.81	151	17.12
Government/surveys too invasive	6	2.39	11	4.31	39	10.37	56	6.35
Gatekeeper/household member won't allow participation	15	5.98	39	15.29	26	6.91	80	9.07
Confidentiality or survey legitimacy concerns	0	0.00	3	1.18	9	2.39	12	1.36
House too messy/too ill	1	0.40	1	0.39	5	1.33	7	0.79
Other	0	0.00	1	0.39	4	1.06	5	0.57
Missing	0	0.00	1	0.39	1	0.27	2	0.23

**Table 7.25 2013 Interview Refusal Reasons, by Age (Michigan) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	251	100.00	255	100.00	376	100.00	882	100.00
Parental refusal	185	75.37	0	0.00	0	0.00	185	5.80
Nothing in it for me	36	13.81	138	55.09	210	55.72	384	52.43
No time	8	2.67	61	22.34	82	19.37	151	18.40
Government/surveys too invasive	6	2.46	11	4.19	39	12.92	56	11.21
Gatekeeper/household member won't allow participation	15	5.35	39	16.54	26	7.16	80	7.99
Confidentiality or survey legitimacy concerns	0	0.00	3	0.91	9	2.24	12	1.93
House too messy/too ill	1	0.34	1	0.25	5	1.26	7	1.08
Other	0	0.00	1	0.37	4	1.11	5	0.95
Missing	0	0.00	1	0.31	1	0.21	2	0.21

**Table 7.24 2013 Interview Refusal Reasons, by Age (Minnesota) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	43	100.00	63	100.00	67	100.00	173	100.00
Parental refusal	38	88.37	0	0.00	0	0.00	38	21.97
Nothing in it for me	3	6.98	33	52.38	30	44.78	66	38.15
No time	2	4.65	14	22.22	15	22.39	31	17.92
Government/surveys too invasive	0	0.00	5	7.94	10	14.93	15	8.67
Gatekeeper/household member won't allow participation	0	0.00	11	17.46	5	7.46	16	9.25
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	6	8.96	6	3.47
House too messy/too ill	0	0.00	0	0.00	1	1.49	1	0.58
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Minnesota) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	43	100.00	63	100.00	67	100.00	173	100.00
Parental refusal	38	89.98	0	0.00	0	0.00	38	5.35
Nothing in it for me	3	5.93	33	57.56	30	40.76	66	40.97
No time	2	4.08	14	24.01	15	23.79	31	22.65
Government/surveys too invasive	0	0.00	5	5.24	10	16.89	15	14.30
Gatekeeper/household member won't allow participation	0	0.00	11	13.18	5	7.00	16	7.42
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	6	10.36	6	8.34
House too messy/too ill	0	0.00	0	0.00	1	1.20	1	0.96
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Mississippi) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	24	100.00	23	100.00	66	100.00	113	100.00
Parental refusal	17	70.83	0	0.00	0	0.00	17	15.04
Nothing in it for me	4	16.67	12	52.17	42	63.64	58	51.33
No time	2	8.33	5	21.74	19	28.79	26	23.01
Government/surveys too invasive	0	0.00	0	0.00	1	1.52	1	0.88
Gatekeeper/household member won't allow participation	1	4.17	5	21.74	2	3.03	8	7.08
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	3.03	2	1.77
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	4.35	0	0.00	1	0.88
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Mississippi) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	24	100.00	23	100.00	66	100.00	113	100.00
Parental refusal	17	70.64	0	0.00	0	0.00	17	3.32
Nothing in it for me	4	17.63	12	56.39	42	65.42	58	62.53
No time	2	8.37	5	20.91	19	27.69	26	26.30
Government/surveys too invasive	0	0.00	0	0.00	1	2.19	1	1.93
Gatekeeper/household member won't allow participation	1	3.36	5	19.26	2	2.93	8	4.11
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	1.77	2	1.56
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	3.43	0	0.00	1	0.25
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Missouri) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	45	100.00	66	100.00	100	100.00	211	100.00
Parental refusal	33	73.33	0	0.00	0	0.00	33	15.64
Nothing in it for me	5	11.11	35	53.03	49	49.00	89	42.18
No time	1	2.22	14	21.21	33	33.00	48	22.75
Government/surveys too invasive	0	0.00	0	0.00	8	8.00	8	3.79
Gatekeeper/household member won't allow participation	6	13.33	13	19.70	9	9.00	28	13.27
Confidentiality or survey legitimacy concerns	0	0.00	3	4.55	0	0.00	3	1.42
House too messy/too ill	0	0.00	0	0.00	1	1.00	1	0.47
Other	0	0.00	1	1.52	0	0.00	1	0.47
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Missouri) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	45	100.00	66	100.00	100	100.00	211	100.00
Parental refusal	33	67.22	0	0.00	0	0.00	33	3.87
Nothing in it for me	5	20.04	35	55.54	49	50.77	89	49.48
No time	1	1.48	14	19.39	33	30.49	48	27.70
Government/surveys too invasive	0	0.00	0	0.00	8	8.77	8	7.38
Gatekeeper/household member won't allow participation	6	11.26	13	20.26	9	9.33	28	10.54
Confidentiality or survey legitimacy concerns	0	0.00	3	3.82	0	0.00	3	0.38
House too messy/too ill	0	0.00	0	0.00	1	0.63	1	0.53
Other	0	0.00	1	0.99	0	0.00	1	0.10
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Montana) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	73	100.00	68	100.00	91	100.00	232	100.00
Parental refusal	55	75.34	0	0.00	0	0.00	55	23.71
Nothing in it for me	12	16.44	41	60.29	51	56.04	104	44.83
No time	5	6.85	16	23.53	23	25.27	44	18.97
Government/surveys too invasive	1	1.37	6	8.82	10	10.99	17	7.33
Gatekeeper/household member won't allow participation	0	0.00	5	7.35	5	5.49	10	4.31
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	2.20	2	0.86
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Montana) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	73	100.00	68	100.00	91	100.00	232	100.00
Parental refusal	55	79.16	0	0.00	0	0.00	55	6.18
Nothing in it for me	12	13.82	41	63.20	51	52.03	104	50.17
No time	5	6.02	16	21.70	23	26.58	44	24.49
Government/surveys too invasive	1	1.01	6	8.02	10	14.94	17	13.16
Gatekeeper/household member won't allow participation	0	0.00	5	7.08	5	4.96	10	4.79
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	1.48	2	1.22
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Nebraska) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	57	100.00	44	100.00	83	100.00	184	100.00
Parental refusal	47	82.46	0	0.00	0	0.00	47	25.54
Nothing in it for me	6	10.53	20	45.45	30	36.14	56	30.43
No time	3	5.26	11	25.00	28	33.73	42	22.83
Government/surveys too invasive	1	1.75	5	11.36	15	18.07	21	11.41
Gatekeeper/household member won't allow participation	0	0.00	6	13.64	7	8.43	13	7.07
Confidentiality or survey legitimacy concerns	0	0.00	2	4.55	2	2.41	4	2.17
House too messy/too ill	0	0.00	0	0.00	1	1.20	1	0.54
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Nebraska) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	57	100.00	44	100.00	83	100.00	184	100.00
Parental refusal	47	84.49	0	0.00	0	0.00	47	7.41
Nothing in it for me	6	10.58	20	43.16	30	36.55	56	34.86
No time	3	3.82	11	27.02	28	33.84	42	30.60
Government/surveys too invasive	1	1.10	5	10.65	15	16.71	21	14.80
Gatekeeper/household member won't allow participation	0	0.00	6	14.12	7	8.10	13	7.93
Confidentiality or survey legitimacy concerns	0	0.00	2	5.04	2	3.27	4	3.14
House too messy/too ill	0	0.00	0	0.00	1	1.53	1	1.26
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 2013 Interview Refusal Reasons, by Age (Nevada) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	36	100.00	27	100.00	94	100.00	157	100.00
Parental refusal	25	69.44	0	0.00	0	0.00	25	15.92
Nothing in it for me	5	13.89	17	62.96	31	32.98	53	33.76
No time	2	5.56	6	22.22	26	27.66	34	21.66
Government/surveys too invasive	1	2.78	1	3.70	15	15.96	17	10.83
Gatekeeper/household member won't allow participation	1	2.78	2	7.41	2	2.13	5	3.18
Confidentiality or survey legitimacy concerns	1	2.78	0	0.00	8	8.51	9	5.73
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	2.78	1	3.70	12	12.77	14	8.92
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Nevada) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	36	100.00	27	100.00	94	100.00	157	100.00
Parental refusal	25	68.62	0	0.00	0	0.00	25	2.97
Nothing in it for me	5	13.56	17	66.33	31	30.44	53	31.57
No time	2	5.38	6	21.26	26	29.85	34	28.34
Government/surveys too invasive	1	3.10	1	3.19	15	17.69	17	16.30
Gatekeeper/household member won't allow participation	1	4.71	2	6.95	2	1.22	5	1.66
Confidentiality or survey legitimacy concerns	1	1.89	0	0.00	8	11.84	9	10.79
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	2.74	1	2.27	12	8.97	14	8.35
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (New Hampshire) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	82	100.00	78	100.00	97	100.00	257	100.00
Parental refusal	72	87.80	0	0.00	0	0.00	72	28.02
Nothing in it for me	7	8.54	40	51.28	58	59.79	105	40.86
No time	1	1.22	24	30.77	22	22.68	47	18.29
Government/surveys too invasive	0	0.00	1	1.28	5	5.15	6	2.33
Gatekeeper/household member won't allow participation	0	0.00	9	11.54	4	4.12	13	5.06
Confidentiality or survey legitimacy concerns	1	1.22	3	3.85	5	5.15	9	3.50
House too messy/too ill	0	0.00	1	1.28	1	1.03	2	0.78
Other	1	1.22	0	0.00	2	2.06	3	1.17
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (New Hampshire) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	82	100.00	78	100.00	97	100.00	257	100.00
Parental refusal	72	89.11	0	0.00	0	0.00	72	8.03
Nothing in it for me	7	7.56	40	48.40	58	57.80	105	52.25
No time	1	1.28	24	35.09	22	24.83	47	23.83
Government/surveys too invasive	0	0.00	1	1.22	5	6.08	6	5.00
Gatekeeper/household member won't allow participation	0	0.00	9	10.54	4	2.61	13	3.24
Confidentiality or survey legitimacy concerns	1	1.00	3	4.14	5	5.52	9	4.96
House too messy/too ill	0	0.00	1	0.60	1	0.72	2	0.64
Other	1	1.04	0	0.00	2	2.44	3	2.05
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (New Jersey) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	77	100.00	71	100.00	120	100.00	268	100.00
Parental refusal	56	72.73	0	0.00	0	0.00	56	20.90
Nothing in it for me	11	14.29	38	53.52	64	53.33	113	42.16
No time	4	5.19	11	15.49	33	27.50	48	17.91
Government/surveys too invasive	1	1.30	4	5.63	15	12.50	20	7.46
Gatekeeper/household member won't allow participation	5	6.49	18	25.35	7	5.83	30	11.19
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	0.83	1	0.37
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 7.25 2013 Interview Refusal Reasons, by Age (New Jersey) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	77	100.00	71	100.00	120	100.00	268	100.00
Parental refusal	56	71.95	0	0.00	0	0.00	56	4.98
Nothing in it for me	11	15.67	38	54.54	64	51.74	113	49.49
No time	4	4.41	11	13.35	33	27.12	48	24.33
Government/surveys too invasive	1	1.17	4	5.11	15	15.12	20	13.27
Gatekeeper/household member won't allow participation	5	6.80	18	27.00	7	4.96	30	7.04
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	1	1.06	1	0.89
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (New Mexico) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	35	100.00	71	100.00	96	100.00	202	100.00
Parental refusal	18	51.43	0	0.00	0	0.00	18	8.91
Nothing in it for me	7	20.00	42	59.15	50	52.08	99	49.01
No time	3	8.57	22	30.99	31	32.29	56	27.72
Government/surveys too invasive	2	5.71	4	5.63	10	10.42	16	7.92
Gatekeeper/household member won't allow participation	5	14.29	3	4.23	3	3.13	11	5.45
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.04	1	0.50
House too messy/too ill	0	0.00	0	0.00	1	1.04	1	0.50
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (New Mexico) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	35	100.00	71	100.00	96	100.00	202	100.00
Parental refusal	18	54.35	0	0.00	0	0.00	18	2.70
Nothing in it for me	7	23.75	42	57.99	50	54.14	99	53.12
No time	3	5.57	22	28.35	31	28.66	56	27.47
Government/surveys too invasive	2	4.48	4	10.06	10	10.08	16	9.80
Gatekeeper/household member won't allow participation	5	11.85	3	3.60	3	3.28	11	3.75
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.71	1	1.41
House too messy/too ill	0	0.00	0	0.00	1	2.12	1	1.75
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (New York) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	298	100.00	349	100.00	464	100.00	1,111	100.00
Parental refusal	231	77.52	0	0.00	0	0.00	231	20.79
Nothing in it for me	35	11.74	168	48.14	217	46.77	420	37.80
No time	16	5.37	86	24.64	148	31.90	250	22.50
Government/surveys too invasive	5	1.68	30	8.60	38	8.19	73	6.57
Gatekeeper/household member won't allow participation	9	3.02	38	10.89	19	4.09	66	5.94
Confidentiality or survey legitimacy concerns	2	0.67	23	6.59	37	7.97	62	5.58
House too messy/too ill	0	0.00	1	0.29	3	0.65	4	0.36
Other	0	0.00	2	0.57	2	0.43	4	0.36
Missing	0	0.00	1	0.29	0	0.00	1	0.09

**Table 7.25 2013 Interview Refusal Reasons, by Age (New York) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	298	100.00	349	100.00	464	100.00	1,111	100.00
Parental refusal	231	76.47	0	0.00	0	0.00	231	5.14
Nothing in it for me	35	13.15	168	49.32	217	45.30	420	43.62
No time	16	5.63	86	24.19	148	30.79	250	28.31
Government/surveys too invasive	5	1.59	30	9.29	38	11.18	73	10.31
Gatekeeper/household member won't allow participation	9	2.46	38	11.00	19	3.87	66	4.63
Confidentiality or survey legitimacy concerns	2	0.69	23	5.52	37	7.61	62	6.90
House too messy/too ill	0	0.00	1	0.21	3	0.91	4	0.77
Other	0	0.00	2	0.31	2	0.33	4	0.31
Missing	0	0.00	1	0.16	0	0.00	1	0.02

**Table 7.24 2013 Interview Refusal Reasons, by Age (North Carolina) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	38	100.00	47	100.00	73	100.00	158	100.00
Parental refusal	28	73.68	0	0.00	0	0.00	28	17.72
Nothing in it for me	4	10.53	32	68.09	41	56.16	77	48.73
No time	3	7.89	9	19.15	17	23.29	29	18.35
Government/surveys too invasive	1	2.63	0	0.00	7	9.59	8	5.06
Gatekeeper/household member won't allow participation	2	5.26	5	10.64	4	5.48	11	6.96
Confidentiality or survey legitimacy concerns	0	0.00	1	2.13	3	4.11	4	2.53
House too messy/too ill	0	0.00	0	0.00	1	1.37	1	0.63
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

**Table 7.25 2013 Interview Refusal Reasons, by Age (North Carolina) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	38	100.00	47	100.00	73	100.00	158	100.00
Parental refusal	28	69.13	0	0.00	0	0.00	28	4.72
Nothing in it for me	4	9.95	32	75.72	41	54.98	77	54.07
No time	3	12.07	9	14.00	17	22.36	29	20.79
Government/surveys too invasive	1	2.42	0	0.00	7	10.51	8	8.86
Gatekeeper/household member won't allow participation	2	6.43	5	6.89	4	5.15	11	5.42
Confidentiality or survey legitimacy concerns	0	0.00	1	3.39	3	5.55	4	4.94
House too messy/too ill	0	0.00	0	0.00	1	1.45	1	1.20
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 2013 Interview Refusal Reasons, by Age (North Dakota) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	56	100.00	69	100.00	131	100.00	256	100.00
Parental refusal	35	62.50	0	0.00	0	0.00	35	13.67
Nothing in it for me	5	8.93	22	31.88	42	32.06	69	26.95
No time	5	8.93	28	40.58	31	23.66	64	25.00
Government/surveys too invasive	7	12.50	11	15.94	49	37.40	67	26.17
Gatekeeper/household member won't allow participation	3	5.36	4	5.80	2	1.53	9	3.52
Confidentiality or survey legitimacy concerns	1	1.79	4	5.80	4	3.05	9	3.52
House too messy/too ill	0	0.00	0	0.00	2	1.53	2	0.78
Other	0	0.00	0	0.00	1	0.76	1	0.39
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (North Dakota) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	56	100.00	69	100.00	131	100.00	256	100.00
Parental refusal	35	58.30	0	0.00	0	0.00	35	2.99
Nothing in it for me	5	14.76	22	31.13	42	34.32	69	32.99
No time	5	7.37	28	40.75	31	23.10	64	24.11
Government/surveys too invasive	7	14.67	11	16.26	49	34.94	67	31.97
Gatekeeper/household member won't allow participation	3	3.72	4	4.26	2	2.14	9	2.44
Confidentiality or survey legitimacy concerns	1	1.18	4	7.61	4	3.17	9	3.52
House too messy/too ill	0	0.00	0	0.00	2	1.88	2	1.59
Other	0	0.00	0	0.00	1	0.45	1	0.38
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Ohio) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	247	100.00	225	100.00	407	100.00	879	100.00
Parental refusal	191	77.33	0	0.00	0	0.00	191	21.73
Nothing in it for me	32	12.96	91	40.44	135	33.17	258	29.35
No time	9	3.64	88	39.11	168	41.28	265	30.15
Government/surveys too invasive	7	2.83	19	8.44	72	17.69	98	11.15
Gatekeeper/household member won't allow participation	8	3.24	21	9.33	22	5.41	51	5.80
Confidentiality or survey legitimacy concerns	0	0.00	3	1.33	6	1.47	9	1.02
House too messy/too ill	0	0.00	2	0.89	2	0.49	4	0.46
Other	0	0.00	1	0.44	2	0.49	3	0.34
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Ohio) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	247	100.00	225	100.00	407	100.00	879	100.00
Parental refusal	191	78.28	0	0.00	0	0.00	191	5.39
Nothing in it for me	32	13.08	91	41.90	135	32.05	258	31.49
No time	9	3.12	88	37.44	168	40.65	265	37.82
Government/surveys too invasive	7	2.75	19	8.58	72	18.56	98	16.71
Gatekeeper/household member won't allow participation	8	2.76	21	9.40	22	6.02	51	6.05
Confidentiality or survey legitimacy concerns	0	0.00	3	1.50	6	1.54	9	1.43
House too messy/too ill	0	0.00	2	0.85	2	0.69	4	0.65
Other	0	0.00	1	0.33	2	0.50	3	0.45
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Oklahoma) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	70	100.00	71	100.00	111	100.00	252	100.00
Parental refusal	56	80.00	0	0.00	0	0.00	56	22.22
Nothing in it for me	11	15.71	46	64.79	68	61.26	125	49.60
No time	1	1.43	7	9.86	17	15.32	25	9.92
Government/surveys too invasive	0	0.00	3	4.23	16	14.41	19	7.54
Gatekeeper/household member won't allow participation	0	0.00	13	18.31	3	2.70	16	6.35
Confidentiality or survey legitimacy concerns	2	2.86	2	2.82	5	4.50	9	3.57
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	2	1.80	2	0.79
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Oklahoma) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	70	100.00	71	100.00	111	100.00	252	100.00
Parental refusal	56	81.96	0	0.00	0	0.00	56	4.61
Nothing in it for me	11	14.75	46	62.70	68	58.47	125	56.39
No time	1	1.63	7	10.11	17	13.49	25	12.52
Government/surveys too invasive	0	0.00	3	4.85	16	16.68	19	14.69
Gatekeeper/household member won't allow participation	0	0.00	13	19.25	3	2.44	16	3.81
Confidentiality or survey legitimacy concerns	2	1.66	2	3.10	5	4.09	9	3.86
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	2	4.83	2	4.12
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Oregon) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	39	100.00	45	100.00	77	100.00	161	100.00
Parental refusal	28	71.79	0	0.00	0	0.00	28	17.39
Nothing in it for me	6	15.38	21	46.67	38	49.35	65	40.37
No time	3	7.69	10	22.22	22	28.57	35	21.74
Government/surveys too invasive	0	0.00	3	6.67	9	11.69	12	7.45
Gatekeeper/household member won't allow participation	2	5.13	3	6.67	1	1.30	6	3.73
Confidentiality or survey legitimacy concerns	0	0.00	6	13.33	7	9.09	13	8.07
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	2	4.44	0	0.00	2	1.24
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Oregon) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	39	100.00	45	100.00	77	100.00	161	100.00
Parental refusal	28	79.52	0	0.00	0	0.00	28	5.49
Nothing in it for me	6	12.62	21	44.45	38	47.08	65	44.47
No time	3	4.16	10	20.82	22	27.96	35	25.69
Government/surveys too invasive	0	0.00	3	6.99	9	12.18	12	10.89
Gatekeeper/household member won't allow participation	2	3.70	3	6.98	1	0.91	6	1.63
Confidentiality or survey legitimacy concerns	0	0.00	6	16.85	7	11.87	13	11.48
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	2	3.92	0	0.00	2	0.34
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Pennsylvania) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	202	100.00	257	100.00	420	100.00	879	100.00
Parental refusal	142	70.30	0	0.00	0	0.00	142	16.15
Nothing in it for me	30	14.85	110	42.80	195	46.43	335	38.11
No time	12	5.94	67	26.07	90	21.43	169	19.23
Government/surveys too invasive	9	4.46	13	5.06	65	15.48	87	9.90
Gatekeeper/household member won't allow participation	3	1.49	35	13.62	17	4.05	55	6.26
Confidentiality or survey legitimacy concerns	5	2.48	31	12.06	44	10.48	80	9.10
House too messy/too ill	0	0.00	0	0.00	6	1.43	6	0.68
Other	1	0.50	0	0.00	2	0.48	3	0.34
Missing	0	0.00	1	0.39	1	0.24	2	0.23

**Table 7.25 2013 Interview Refusal Reasons, by Age (Pennsylvania) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	202	100.00	257	100.00	420	100.00	879	100.00
Parental refusal	142	69.01	0	0.00	0	0.00	142	4.07
Nothing in it for me	30	16.56	110	42.91	195	49.32	335	46.78
No time	12	5.79	67	24.28	90	18.63	169	18.41
Government/surveys too invasive	9	4.10	13	5.99	65	15.99	87	14.34
Gatekeeper/household member won't allow participation	3	1.32	35	14.73	17	3.89	55	4.77
Confidentiality or survey legitimacy concerns	5	2.88	31	11.77	44	9.56	80	9.38
House too messy/too ill	0	0.00	0	0.00	6	1.70	6	1.44
Other	1	0.33	0	0.00	2	0.60	3	0.53
Missing	0	0.00	1	0.32	1	0.30	2	0.29

**Table 7.24 2013 Interview Refusal Reasons, by Age (Rhode Island) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	46	100.00	47	100.00	100	100.00	193	100.00
Parental refusal	34	73.91	0	0.00	0	0.00	34	17.62
Nothing in it for me	3	6.52	14	29.79	38	38.00	55	28.50
No time	2	4.35	19	40.43	25	25.00	46	23.83
Government/surveys too invasive	3	6.52	3	6.38	19	19.00	25	12.95
Gatekeeper/household member won't allow participation	3	6.52	10	21.28	12	12.00	25	12.95
Confidentiality or survey legitimacy concerns	1	2.17	0	0.00	3	3.00	4	2.07
House too messy/too ill	0	0.00	0	0.00	2	2.00	2	1.04
Other	0	0.00	0	0.00	1	1.00	1	0.52
Missing	0	0.00	1	2.13	0	0.00	1	0.52

**Table 7.25 2013 Interview Refusal Reasons, by Age (Rhode Island) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	46	100.00	47	100.00	100	100.00	193	100.00
Parental refusal	34	74.17	0	0.00	0	0.00	34	3.30
Nothing in it for me	3	4.89	14	26.76	38	36.31	55	33.99
No time	2	3.97	19	37.55	25	22.23	46	22.89
Government/surveys too invasive	3	8.31	3	9.09	19	21.83	25	20.01
Gatekeeper/household member won't allow participation	3	7.21	10	24.56	12	12.29	25	13.24
Confidentiality or survey legitimacy concerns	1	1.44	0	0.00	3	3.72	4	3.26
House too messy/too ill	0	0.00	0	0.00	2	2.64	2	2.27
Other	0	0.00	0	0.00	1	0.98	1	0.84
Missing	0	0.00	1	2.05	0	0.00	1	0.20

**Table 7.24 2013 Interview Refusal Reasons, by Age (South Carolina) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	56	100.00	41	100.00	67	100.00	164	100.00
Parental refusal	49	87.50	0	0.00	0	0.00	49	29.88
Nothing in it for me	3	5.36	30	73.17	38	56.72	71	43.29
No time	4	7.14	2	4.88	15	22.39	21	12.80
Government/surveys too invasive	0	0.00	3	7.32	8	11.94	11	6.71
Gatekeeper/household member won't allow participation	0	0.00	4	9.76	3	4.48	7	4.27
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	2.99	2	1.22
House too messy/too ill	0	0.00	1	2.44	1	1.49	2	1.22
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	1	2.44	0	0.00	1	0.61

**Table 7.25 2013 Interview Refusal Reasons, by Age (South Carolina) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	56	100.00	41	100.00	67	100.00	164	100.00
Parental refusal	49	88.55	0	0.00	0	0.00	49	6.71
Nothing in it for me	3	4.92	30	70.60	38	60.88	71	57.54
No time	4	6.54	2	3.93	15	19.57	21	17.12
Government/surveys too invasive	0	0.00	3	8.90	8	12.23	11	10.99
Gatekeeper/household member won't allow participation	0	0.00	4	11.56	3	3.72	7	4.17
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	1.67	2	1.39
House too messy/too ill	0	0.00	1	2.23	1	1.93	2	1.81
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	1	2.78	0	0.00	1	0.26

**Table 7.24 2013 Interview Refusal Reasons, by Age (South Dakota) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	43	100.00	46	100.00	66	100.00	155	100.00
Parental refusal	35	81.40	0	0.00	0	0.00	35	22.58
Nothing in it for me	4	9.30	18	39.13	25	37.88	47	30.32
No time	3	6.98	21	45.65	26	39.39	50	32.26
Government/surveys too invasive	0	0.00	4	8.70	11	16.67	15	9.68
Gatekeeper/household member won't allow participation	0	0.00	2	4.35	1	1.52	3	1.94
Confidentiality or survey legitimacy concerns	1	2.33	1	2.17	2	3.03	4	2.58
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	1.52	1	0.65
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (South Dakota) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	43	100.00	46	100.00	66	100.00	155	100.00
Parental refusal	35	85.00	0	0.00	0	0.00	35	5.60
Nothing in it for me	4	7.16	18	41.69	25	39.28	47	37.40
No time	3	5.65	21	45.79	26	30.51	50	30.36
Government/surveys too invasive	0	0.00	4	8.21	11	18.63	15	16.39
Gatekeeper/household member won't allow participation	0	0.00	2	2.16	1	1.02	3	1.06
Confidentiality or survey legitimacy concerns	1	2.19	1	2.15	2	8.64	4	7.58
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	1.93	1	1.61
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Tennessee) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	41	100.00	49	100.00	81	100.00	171	100.00
Parental refusal	23	56.10	0	0.00	0	0.00	23	13.45
Nothing in it for me	11	26.83	28	57.14	42	51.85	81	47.37
No time	2	4.88	15	30.61	30	37.04	47	27.49
Government/surveys too invasive	1	2.44	1	2.04	3	3.70	5	2.92
Gatekeeper/household member won't allow participation	3	7.32	3	6.12	3	3.70	9	5.26
Confidentiality or survey legitimacy concerns	1	2.44	0	0.00	2	2.47	3	1.75
House too messy/too ill	0	0.00	2	4.08	1	1.23	3	1.75
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Tennessee) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	41	100.00	49	100.00	81	100.00	171	100.00
Parental refusal	23	55.42	0	0.00	0	0.00	23	2.60
Nothing in it for me	11	27.44	28	55.61	42	48.95	81	48.51
No time	2	4.39	15	31.67	30	37.92	47	35.81
Government/surveys too invasive	1	1.90	1	3.11	3	4.30	5	4.09
Gatekeeper/household member won't allow participation	3	8.67	3	5.74	3	4.53	9	4.83
Confidentiality or survey legitimacy concerns	1	2.17	0	0.00	2	2.76	3	2.49
House too messy/too ill	0	0.00	2	3.87	1	1.54	3	1.67
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 2013 Interview Refusal Reasons, by Age (Texas) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	206	100.00	211	100.00	333	100.00	750	100.00
Parental refusal	162	78.64	0	0.00	0	0.00	162	21.60
Nothing in it for me	24	11.65	140	66.35	211	63.36	375	50.00
No time	7	3.40	15	7.11	52	15.62	74	9.87
Government/surveys too invasive	7	3.40	13	6.16	26	7.81	46	6.13
Gatekeeper/household member won't allow participation	4	1.94	32	15.17	15	4.50	51	6.80
Confidentiality or survey legitimacy concerns	1	0.49	9	4.27	15	4.50	25	3.33
House too messy/too ill	0	0.00	1	0.47	6	1.80	7	0.93
Other	1	0.49	1	0.47	6	1.80	8	1.07
Missing	0	0.00	0	0.00	2	0.60	2	0.27

**Table 7.25 2013 Interview Refusal Reasons, by Age (Texas) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	206	100.00	211	100.00	333	100.00	750	100.00
Parental refusal	162	78.08	0	0.00	0	0.00	162	6.84
Nothing in it for me	24	12.24	140	66.20	211	61.94	375	58.03
No time	7	2.52	15	6.55	52	15.50	74	13.43
Government/surveys too invasive	7	4.12	13	6.33	26	6.86	46	6.56
Gatekeeper/household member won't allow participation	4	2.03	32	15.89	15	4.67	51	5.60
Confidentiality or survey legitimacy concerns	1	0.72	9	4.16	15	6.74	25	5.95
House too messy/too ill	0	0.00	1	0.37	6	2.16	7	1.79
Other	1	0.29	1	0.50	6	1.73	8	1.48
Missing	0	0.00	0	0.00	2	0.40	2	0.33

**Table 7.24 2013 Interview Refusal Reasons, by Age (Utah) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	36	100.00	46	100.00	68	100.00	150	100.00
Parental refusal	30	83.33	0	0.00	0	0.00	30	20.00
Nothing in it for me	6	16.67	24	52.17	41	60.29	71	47.33
No time	0	0.00	9	19.57	8	11.76	17	11.33
Government/surveys too invasive	0	0.00	4	8.70	8	11.76	12	8.00
Gatekeeper/household member won't allow participation	0	0.00	6	13.04	8	11.76	14	9.33
Confidentiality or survey legitimacy concerns	0	0.00	2	4.35	3	4.41	5	3.33
House too messy/too ill	0	0.00	1	2.17	0	0.00	1	0.67
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Utah) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	36	100.00	46	100.00	68	100.00	150	100.00
Parental refusal	30	86.09	0	0.00	0	0.00	30	4.97
Nothing in it for me	6	13.91	24	56.54	41	60.17	71	57.11
No time	0	0.00	9	17.35	8	14.08	17	13.62
Government/surveys too invasive	0	0.00	4	11.53	8	12.94	12	12.04
Gatekeeper/household member won't allow participation	0	0.00	6	8.36	8	9.65	14	8.96
Confidentiality or survey legitimacy concerns	0	0.00	2	3.43	3	3.16	5	3.01
House too messy/too ill	0	0.00	1	2.80	0	0.00	1	0.30
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Vermont) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	51	100.00	46	100.00	81	100.00	178	100.00
Parental refusal	31	60.78	0	0.00	0	0.00	31	17.42
Nothing in it for me	7	13.73	10	21.74	12	14.81	29	16.29
No time	4	7.84	15	32.61	28	34.57	47	26.40
Government/surveys too invasive	7	13.73	19	41.30	36	44.44	62	34.83
Gatekeeper/household member won't allow participation	1	1.96	2	4.35	4	4.94	7	3.93
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.23	1	0.56
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	1.96	0	0.00	0	0.00	1	0.56
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Vermont) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	51	100.00	46	100.00	81	100.00	178	100.00
Parental refusal	31	59.15	0	0.00	0	0.00	31	4.48
Nothing in it for me	7	16.96	10	21.20	12	14.80	29	15.51
No time	4	8.34	15	31.71	28	32.17	47	30.33
Government/surveys too invasive	7	11.95	19	43.09	36	45.68	62	42.90
Gatekeeper/household member won't allow participation	1	2.11	2	3.99	4	6.49	7	5.95
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	0.86	1	0.72
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	1.49	0	0.00	0	0.00	1	0.11
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (Virginia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	50	100.00	36	100.00	73	100.00	159	100.00
Parental refusal	44	88.00	0	0.00	0	0.00	44	27.67
Nothing in it for me	4	8.00	19	52.78	48	65.75	71	44.65
No time	1	2.00	9	25.00	16	21.92	26	16.35
Government/surveys too invasive	0	0.00	0	0.00	4	5.48	4	2.52
Gatekeeper/household member won't allow participation	1	2.00	8	22.22	2	2.74	11	6.92
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.37	1	0.63
House too messy/too ill	0	0.00	0	0.00	2	2.74	2	1.26
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Virginia) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	50	100.00	36	100.00	73	100.00	159	100.00
Parental refusal	44	88.99	0	0.00	0	0.00	44	6.73
Nothing in it for me	4	7.32	19	58.74	48	62.33	71	57.85
No time	1	2.00	9	26.64	16	19.45	26	18.76
Government/surveys too invasive	0	0.00	0	0.00	4	7.59	4	6.35
Gatekeeper/household member won't allow participation	1	1.68	8	14.62	2	4.19	11	4.92
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	2.67	1	2.23
House too messy/too ill	0	0.00	0	0.00	2	3.78	2	3.16
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 2013 Interview Refusal Reasons, by Age (Washington) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	50	100.00	56	100.00	94	100.00	200	100.00
Parental refusal	33	66.00	0	0.00	0	0.00	33	16.50
Nothing in it for me	5	10.00	27	48.21	41	43.62	73	36.50
No time	3	6.00	10	17.86	32	34.04	45	22.50
Government/surveys too invasive	5	10.00	9	16.07	11	11.70	25	12.50
Gatekeeper/household member won't allow participation	2	4.00	5	8.93	3	3.19	10	5.00
Confidentiality or survey legitimacy concerns	1	2.00	3	5.36	1	1.06	5	2.50
House too messy/too ill	0	0.00	1	1.79	2	2.13	3	1.50
Other	1	2.00	1	1.79	4	4.26	6	3.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Washington) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	50	100.00	56	100.00	94	100.00	200	100.00
Parental refusal	33	68.43	0	0.00	0	0.00	33	3.99
Nothing in it for me	5	8.12	27	50.34	41	44.31	73	42.76
No time	3	4.41	10	15.77	32	31.63	45	28.56
Government/surveys too invasive	5	10.88	9	18.76	11	13.08	25	13.48
Gatekeeper/household member won't allow participation	2	5.07	5	7.66	3	3.30	10	3.81
Confidentiality or survey legitimacy concerns	1	1.86	3	4.24	1	1.69	5	1.94
House too messy/too ill	0	0.00	1	1.62	2	1.83	3	1.70
Other	1	1.22	1	1.62	4	4.16	6	3.75
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.24 2013 Interview Refusal Reasons, by Age (West Virginia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	68	100.00	43	100.00	86	100.00	197	100.00
Parental refusal	47	69.12	0	0.00	0	0.00	47	23.86
Nothing in it for me	11	16.18	24	55.81	44	51.16	79	40.10
No time	4	5.88	12	27.91	23	26.74	39	19.80
Government/surveys too invasive	3	4.41	2	4.65	9	10.47	14	7.11
Gatekeeper/household member won't allow participation	3	4.41	5	11.63	1	1.16	9	4.57
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	5	5.81	5	2.54
House too messy/too ill	0	0.00	0	0.00	4	4.65	4	2.03
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (West Virginia) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	68	100.00	43	100.00	86	100.00	197	100.00
Parental refusal	47	70.33	0	0.00	0	0.00	47	5.24
Nothing in it for me	11	14.77	24	56.53	44	48.47	79	46.67
No time	4	5.28	12	29.39	23	25.32	39	24.19
Government/surveys too invasive	3	4.27	2	4.35	9	9.49	14	8.64
Gatekeeper/household member won't allow participation	3	5.34	5	9.73	1	0.91	9	2.03
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	5	8.87	5	7.42
House too messy/too ill	0	0.00	0	0.00	4	6.94	4	5.80
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 2013 Interview Refusal Reasons, by Age (Wisconsin) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	50	100.00	100	100.00	79	100.00	229	100.00
Parental refusal	32	64.00	0	0.00	0	0.00	32	13.97
Nothing in it for me	10	20.00	65	65.00	52	65.82	127	55.46
No time	1	2.00	10	10.00	14	17.72	25	10.92
Government/surveys too invasive	0	0.00	7	7.00	6	7.59	13	5.68
Gatekeeper/household member won't allow participation	4	8.00	17	17.00	2	2.53	23	10.04
Confidentiality or survey legitimacy concerns	2	4.00	0	0.00	4	5.06	6	2.62
House too messy/too ill	1	2.00	1	1.00	1	1.27	3	1.31
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Wisconsin) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	50	100.00	100	100.00	79	100.00	229	100.00
Parental refusal	32	60.13	0	0.00	0	0.00	32	4.28
Nothing in it for me	10	21.44	65	67.20	52	64.54	127	61.87
No time	1	1.80	10	9.93	14	17.28	25	15.09
Government/surveys too invasive	0	0.00	7	5.64	6	8.40	13	7.39
Gatekeeper/household member won't allow participation	4	9.39	17	16.17	2	1.81	23	4.48
Confidentiality or survey legitimacy concerns	2	3.78	0	0.00	4	5.87	6	4.85
House too messy/too ill	1	3.46	1	1.06	1	2.11	3	2.05
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 2013 Interview Refusal Reasons, by Age (Wyoming) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	64	100.00	54	100.00	70	100.00	188	100.00
Parental refusal	46	71.88	0	0.00	0	0.00	46	24.47
Nothing in it for me	3	4.69	22	40.74	21	30.00	46	24.47
No time	1	1.56	15	27.78	22	31.43	38	20.21
Government/surveys too invasive	6	9.38	6	11.11	13	18.57	25	13.30
Gatekeeper/household member won't allow participation	5	7.81	4	7.41	1	1.43	10	5.32
Confidentiality or survey legitimacy concerns	2	3.13	4	7.41	11	15.71	17	9.04
House too messy/too ill	0	0.00	0	0.00	1	1.43	1	0.53
Other	1	1.56	3	5.56	1	1.43	5	2.66
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25 2013 Interview Refusal Reasons, by Age (Wyoming) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	64	100.00	54	100.00	70	100.00	188	100.00
Parental refusal	46	69.46	0	0.00	0	0.00	46	5.48
Nothing in it for me	3	4.54	22	40.42	21	33.78	46	32.21
No time	1	1.71	15	27.32	22	29.73	38	27.25
Government/surveys too invasive	6	11.24	6	13.35	13	15.63	25	15.03
Gatekeeper/household member won't allow participation	5	7.77	4	6.49	1	2.01	10	2.96
Confidentiality or survey legitimacy concerns	2	3.65	4	7.87	11	16.17	17	14.26
House too messy/too ill	0	0.00	0	0.00	1	1.68	1	1.36
Other	1	1.63	3	4.55	1	1.00	5	1.44
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.25a 2013 Interview Refusal Reasons, by Age and Race/Ethnicity (Total United States) (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Hispanic or Latino</b>								
Refusal Cases	561	100.00	696	100.00	792	100.00	2,049	100.00
Parental refusal	404	69.10	0	0.00	0	0.00	404	5.60
Nothing in it for me	90	20.99	418	64.93	479	60.25	987	57.69
No time	23	3.09	131	15.11	157	19.82	311	17.84
Government/surveys too invasive	11	1.80	25	3.29	45	5.27	81	4.72
Gatekeeper/household member won't allow participation	25	3.85	67	10.05	40	3.63	132	4.51
Confidentiality or survey legitimacy concerns	3	0.23	35	3.93	36	4.80	74	4.32
House too messy/too ill	1	0.02	3	0.52	6	1.24	10	1.05
Other	3	0.47	16	2.09	28	4.88	47	4.15
Missing	1	0.46	1	0.07	1	0.11	3	0.13
<b>Not Hispanic or Latino</b>								
<b>Black or African American</b>								
Refusal Cases	336	100.00	352	100.00	482	100.00	1,170	100.00
Parental refusal	250	75.38	0	0.00	0	0.00	250	6.01
Nothing in it for me	46	12.69	198	51.83	277	56.60	521	52.55
No time	13	3.99	61	16.89	105	20.83	179	19.04
Government/surveys too invasive	9	2.31	14	3.61	40	10.73	63	9.25
Gatekeeper/household member won't allow participation	15	4.37	62	21.18	25	4.78	102	6.62
Confidentiality or survey legitimacy concerns	3	1.26	9	3.59	21	4.34	33	4.01
House too messy/too ill	0	0.00	1	0.84	9	1.65	10	1.43
Other	0	0.00	5	1.44	5	1.07	10	1.02
Missing	0	0.00	2	0.62	0	0.00	2	0.07

**Table 7.25a 2013 Interview Refusal Reasons, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Not Hispanic or Latino</b>								
<b>White</b>								
Refusal Cases	2,869	100.00	3,069	100.00	5,415	100.00	11,353	100.00
Parental refusal	2,201	76.65	0	0.00	0	0.00	2,201	4.57
Nothing in it for me	319	11.31	1,445	49.18	2,580	49.13	4,344	46.88
No time	151	5.12	858	24.43	1,493	25.15	2,502	23.90
Government/surveys too invasive	89	2.74	238	7.50	766	14.60	1,093	13.27
Gatekeeper/household member won't allow participation	82	3.29	377	13.85	226	4.01	685	4.83
Confidentiality or survey legitimacy concerns	19	0.58	123	4.16	257	5.14	399	4.78
House too messy/too ill	2	0.12	10	0.35	51	1.17	63	1.04
Other	4	0.04	13	0.39	40	0.77	57	0.69
Missing	2	0.15	5	0.14	2	0.03	9	0.04
<b>Not Hispanic or Latino</b>								
<b>American Indian or Alaska Native</b>								
Refusal Cases	42	100.00	38	100.00	47	100.00	127	100.00
Parental refusal	32	85.35	0	0.00	0	0.00	32	7.75
Nothing in it for me	8	7.70	23	41.76	26	65.09	57	58.06
No time	0	0.00	7	14.93	11	18.24	18	16.32
Government/surveys too invasive	0	0.00	5	24.05	5	2.17	10	3.68
Gatekeeper/household member won't allow participation	2	6.95	2	13.88	2	5.44	6	6.23
Confidentiality or survey legitimacy concerns	0	0.00	1	5.38	2	4.22	3	3.93
House too messy/too ill	0	0.00	0	0.00	1	4.85	1	4.03
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 7.25a 2013 Interview Refusal Reasons, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Not Hispanic or Latino</b>								
<b>Native Hawaiian or Other Pacific Islander</b>								
Refusal Cases	10	100.00	20	100.00	23	100.00	53	100.00
Parental refusal	6	51.64	0	0.00	0	0.00	6	2.69
Nothing in it for me	2	6.13	13	77.60	15	58.69	30	59.35
No time	1	40.02	5	20.87	6	32.54	12	30.83
Government/surveys too invasive	1	2.21	0	0.00	1	6.54	2	5.14
Gatekeeper/household member won't allow participation	0	0.00	1	0.60	1	2.23	2	1.82
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	0.93	0	0.00	1	0.17
Missing	0	0.00	0	0.00	0	0.00	0	0.00
<b>Not Hispanic or Latino</b>								
<b>Asian</b>								
Refusal Cases	164	100.00	183	100.00	302	100.00	649	100.00
Parental refusal	118	72.44	0	0.00	0	0.00	118	5.81
Nothing in it for me	20	13.70	99	54.24	174	55.38	293	51.91
No time	9	4.75	52	24.21	83	25.46	144	23.66
Government/surveys too invasive	11	6.90	12	11.07	8	5.01	31	5.85
Gatekeeper/household member won't allow participation	3	1.33	15	8.79	20	6.85	38	6.63
Confidentiality or survey legitimacy concerns	2	0.46	4	1.47	14	6.38	20	5.35
House too messy/too ill	0	0.00	1	0.22	1	0.12	2	0.12
Other	1	0.43	0	0.00	1	0.46	2	0.40
Missing	0	0.00	0	0.00	1	0.34	1	0.27

**Table 7.25a 2013 Interview Refusal Reasons, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Not Hispanic or Latino</b>								
<b>Multiple Races</b>								
Refusal Cases	145	100.00	87	100.00	84	100.00	316	100.00
Parental refusal	100	77.56	0	0.00	0	0.00	100	15.37
Nothing in it for me	24	12.27	56	60.69	44	54.72	124	47.07
No time	7	3.30	12	13.15	25	27.02	44	20.57
Government/surveys too invasive	4	0.82	6	7.35	8	10.49	18	8.18
Gatekeeper/household member won't allow participation	9	5.59	11	17.12	2	1.68	22	4.40
Confidentiality or survey legitimacy concerns	0	0.00	1	1.10	4	2.09	5	1.55
House too messy/too ill	0	0.00	0	0.00	1	4.00	1	2.70
Other	1	0.46	1	0.60	0	0.00	2	0.17
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Table 7.26 2013 Interview Results, by Small Age Groups and Gender (Unweighted Percentages)**

	Male		Female		Total	
	Count	%	Count	%	Count	%
<b>12-13</b>						
Eligible Cases	4,734	100.00	4,363	100.00	9,097	100.00
70 - Interview Complete	3,807	80.42	3,559	81.57	7,366	80.97
71 - No One at DU*	71	1.50	50	1.15	121	1.33
77 - Refusal	160	3.38	126	2.89	286	3.14
Other	696	14.70	628	14.39	1,324	14.55
<b>14-15</b>						
Eligible Cases	4,768	100.00	4,479	100.00	9,247	100.00
70 - Interview Complete	3,882	81.42	3,722	83.10	7,604	82.23
71 - No One at DU*	80	1.68	79	1.76	159	1.72
77 - Refusal	166	3.48	150	3.35	316	3.42
Other	640	13.42	528	11.79	1,168	12.63
<b>16-17</b>						
Eligible Cases	4,778	100.00	4,508	100.00	9,286	100.00
70 - Interview Complete	3,869	80.98	3,693	81.92	7,562	81.43
71 - No One at DU*	108	2.26	98	2.17	206	2.22
77 - Refusal	233	4.88	181	4.02	414	4.46
Other	568	11.89	536	11.89	1,104	11.89
<b>18-20</b>						
Eligible Cases	5,130	100.00	5,060	100.00	10,190	100.00
70 - Interview Complete	4,128	80.47	4,141	81.84	8,269	81.15
71 - No One at DU*	158	3.08	158	3.12	316	3.10
77 - Refusal	690	13.45	633	12.51	1,323	12.98
Other	154	3.00	128	2.53	282	2.77

**Table 7.26 2013 Interview Results, by Small Age Groups and Gender (Unweighted Percentages) (continued)**

	Male		Female		Total	
	Count	%	Count	%	Count	%
<b>21-25</b>						
Eligible Cases	9,053	100.00	9,678	100.00	18,731	100.00
70 - Interview Complete	6,669	73.67	7,520	77.70	14,189	75.75
71 - No One at DU*	413	4.56	406	4.20	819	4.37
77 - Refusal	1,652	18.25	1,470	15.19	3,122	16.67
Other	319	3.52	282	2.91	601	3.21
<b>26-29</b>						
Eligible Cases	1,770	100.00	1,919	100.00	3,689	100.00
70 - Interview Complete	1,261	71.24	1,471	76.65	2,732	74.06
71 - No One at DU*	84	4.75	84	4.38	168	4.55
77 - Refusal	361	20.40	319	16.62	680	18.43
Other	64	3.62	45	2.34	109	2.95
<b>30-34</b>						
Eligible Cases	2,183	100.00	2,338	100.00	4,521	100.00
70 - Interview Complete	1,514	69.35	1,793	76.69	3,307	73.15
71 - No One at DU*	90	4.12	72	3.08	162	3.58
77 - Refusal	515	23.59	411	17.58	926	20.48
Other	64	2.93	62	2.65	126	2.79
<b>35-39</b>						
Eligible Cases	1,882	100.00	2,065	100.00	3,947	100.00
70 - Interview Complete	1,321	70.19	1,578	76.42	2,899	73.45
71 - No One at DU*	63	3.35	62	3.00	125	3.17
77 - Refusal	451	23.96	383	18.55	834	21.13
Other	47	2.50	42	2.03	89	2.25

**Table 7.26 2013 Interview Results, by Small Age Groups and Gender (Unweighted Percentages) (continued)**

	Male		Female		Total	
	Count	%	Count	%	Count	%
<b>40-44</b>						
Eligible Cases	2,061	100.00	2,205	100.00	4,266	100.00
70 - Interview Complete	1,431	69.43	1,664	75.46	3,095	72.55
71 - No One at DU*	67	3.25	76	3.45	143	3.35
77 - Refusal	500	24.26	409	18.55	909	21.31
Other	63	3.06	56	2.54	119	2.79
<b>45-49</b>						
Eligible Cases	2,127	100.00	2,226	100.00	4,353	100.00
70 - Interview Complete	1,447	68.03	1,649	74.08	3,096	71.12
71 - No One at DU*	76	3.57	71	3.19	147	3.38
77 - Refusal	554	26.05	440	19.77	994	22.83
Other	50	2.35	66	2.96	116	2.66
<b>50+</b>						
Eligible Cases	5,337	100.00	6,078	100.00	11,415	100.00
70 - Interview Complete	3,511	65.79	4,208	69.23	7,719	67.62
71 - No One at DU*	121	2.27	135	2.22	256	2.24
77 - Refusal	1,426	26.72	1,376	22.64	2,802	24.55
Other	279	5.23	359	5.91	638	5.59
<b>Total</b>						
Eligible Cases	43,823	100.00	44,919	100.00	88,742	100.00
70 - Interview Complete	32,840	74.94	34,998	77.91	67,838	76.44
71 - No One at DU*	1,331	3.04	1,291	2.87	2,622	2.95
77 - Refusal	6,708	15.31	5,898	13.13	12,606	14.21
Other	2,944	6.72	2,732	6.08	5,676	6.40

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 2013 Interview Results, by Small Age Groups and Gender (Weighted Percentages)**

	Male		Female		Total	
	Count	%	Count	%	Count	%
<b>12-13</b>						
Eligible Cases	4,734	100.00	4,363	100.00	9,097	100.00
70 - Interview Complete	3,807	81.23	3,559	82.12	7,366	81.65
71 - No One at DU*	71	1.48	50	1.10	121	1.30
77 - Refusal	160	3.07	126	2.70	286	2.90
Other	696	14.22	628	14.08	1,324	14.15
<b>14-15</b>						
Eligible Cases	4,768	100.00	4,479	100.00	9,247	100.00
70 - Interview Complete	3,882	80.79	3,722	83.44	7,604	82.11
71 - No One at DU*	80	1.79	79	1.61	159	1.70
77 - Refusal	166	3.91	150	3.27	316	3.59
Other	640	13.51	528	11.67	1,168	12.60
<b>16-17</b>						
Eligible Cases	4,778	100.00	4,508	100.00	9,286	100.00
70 - Interview Complete	3,869	81.47	3,693	82.67	7,562	82.06
71 - No One at DU*	108	2.08	98	1.96	206	2.02
77 - Refusal	233	4.66	181	3.98	414	4.33
Other	568	11.78	536	11.39	1,104	11.59
<b>18-20</b>						
Eligible Cases	5,130	100.00	5,060	100.00	10,190	100.00
70 - Interview Complete	4,128	80.37	4,141	82.08	8,269	81.21
71 - No One at DU*	158	2.76	158	2.95	316	2.85
77 - Refusal	690	13.65	633	12.29	1,323	12.98
Other	154	3.22	128	2.68	282	2.96

**Table 7.27 2013 Interview Results, by Small Age Groups and Gender (Weighted Percentages) (continued)**

	Male		Female		Total	
	Count	%	Count	%	Count	%
<b>21-25</b>						
Eligible Cases	9,053	100.00	9,678	100.00	18,731	100.00
70 - Interview Complete	6,669	73.33	7,520	76.95	14,189	75.16
71 - No One at DU*	413	4.70	406	4.42	819	4.56
77 - Refusal	1,652	18.19	1,470	15.32	3,122	16.74
Other	319	3.78	282	3.31	601	3.55
<b>26-29</b>						
Eligible Cases	1,770	100.00	1,919	100.00	3,689	100.00
70 - Interview Complete	1,261	71.40	1,471	74.60	2,732	73.00
71 - No One at DU*	84	4.88	84	4.83	168	4.86
77 - Refusal	361	19.73	319	17.74	680	18.74
Other	64	3.98	45	2.83	109	3.40
<b>30-34</b>						
Eligible Cases	2,183	100.00	2,338	100.00	4,521	100.00
70 - Interview Complete	1,514	69.57	1,793	75.06	3,307	72.37
71 - No One at DU*	90	4.33	72	3.12	162	3.71
77 - Refusal	515	22.48	411	18.67	926	20.54
Other	64	3.62	62	3.15	126	3.38
<b>35-39</b>						
Eligible Cases	1,882	100.00	2,065	100.00	3,947	100.00
70 - Interview Complete	1,321	71.30	1,578	76.09	2,899	73.84
71 - No One at DU*	63	3.19	62	2.68	125	2.92
77 - Refusal	451	22.04	383	18.76	834	20.30
Other	47	3.47	42	2.46	89	2.94

**Table 7.27 2013 Interview Results, by Small Age Groups and Gender (Weighted Percentages) (continued)**

	Male		Female		Total	
	Count	%	Count	%	Count	%
<b>40-44</b>						
Eligible Cases	2,061	100.00	2,205	100.00	4,266	100.00
70 - Interview Complete	1,431	68.87	1,664	74.21	3,095	71.58
71 - No One at DU*	67	3.24	76	3.26	143	3.25
77 - Refusal	500	24.02	409	19.13	909	21.54
Other	63	3.86	56	3.40	119	3.63
<b>45-49</b>						
Eligible Cases	2,127	100.00	2,226	100.00	4,353	100.00
70 - Interview Complete	1,447	67.57	1,649	73.18	3,096	70.38
71 - No One at DU*	76	3.42	71	3.19	147	3.31
77 - Refusal	554	25.96	440	19.45	994	22.70
Other	50	3.05	66	4.17	116	3.61
<b>50+</b>						
Eligible Cases	5,337	100.00	6,078	100.00	11,415	100.00
70 - Interview Complete	3,511	65.20	4,208	68.40	7,719	66.92
71 - No One at DU*	121	2.47	135	2.30	256	2.38
77 - Refusal	1,426	26.31	1,376	22.76	2,802	24.40
Other	279	6.02	359	6.54	638	6.30
<b>Total</b>						
Eligible Cases	43,823	100.00	44,919	100.00	88,742	100.00
70 - Interview Complete	32,840	69.97	34,998	73.30	67,838	71.69
71 - No One at DU*	1,331	3.11	1,291	2.83	2,622	2.96
77 - Refusal	6,708	21.44	5,898	18.46	12,606	19.90
Other	2,944	5.48	2,732	5.41	5,676	5.44

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 2013 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	5,026	100.00	5,157	100.00	4,186	100.00	14,369	100.00
70 - Interview Complete	4,275	85.06	4,008	77.72	2,995	71.55	11,278	78.49
71 - No One at DU*	98	1.95	250	4.85	223	5.33	571	3.97
77 - Refusal	157	3.12	696	13.50	792	18.92	1,645	11.45
Other	496	9.87	203	3.94	176	4.20	875	6.09
<b>Not Hispanic or Latino</b>								
<b>Black or African American</b>								
Eligible Cases	3,531	100.00	3,561	100.00	3,212	100.00	10,304	100.00
70 - Interview Complete	3,069	86.92	2,988	83.91	2,504	77.96	8,561	83.08
71 - No One at DU*	65	1.84	125	3.51	115	3.58	305	2.96
77 - Refusal	86	2.44	352	9.88	482	15.01	920	8.93
Other	311	8.81	96	2.70	111	3.46	518	5.03
<b>Not Hispanic or Latino</b>								
<b>White</b>								
Eligible Cases	16,503	100.00	17,612	100.00	22,462	100.00	56,577	100.00
70 - Interview Complete	13,084	79.28	13,417	76.18	15,804	70.36	42,305	74.77
71 - No One at DU*	280	1.70	643	3.65	588	2.62	1,511	2.67
77 - Refusal	668	4.05	3,069	17.43	5,415	24.11	9,152	16.18
Other	2,471	14.97	483	2.74	655	2.92	3,609	6.38
<b>Not Hispanic or Latino</b>								
<b>Other or Multiple Races</b>								
Eligible Cases	2,570	100.00	2,591	100.00	2,331	100.00	7,492	100.00
70 - Interview Complete	2,104	81.87	2,045	78.93	1,545	66.28	5,694	76.00
71 - No One at DU*	43	1.67	117	4.52	75	3.22	235	3.14
77 - Refusal	105	4.09	328	12.66	456	19.56	889	11.87
Other	318	12.37	101	3.90	255	10.94	674	9.00

**Table 7.28 2013 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>Large Metro</b>								
Eligible Cases	12,396	100.00	13,098	100.00	14,772	100.00	40,266	100.00
70 - Interview Complete	10,079	81.31	9,858	75.26	10,189	68.98	30,126	74.82
71 - No One at DU*	227	1.83	638	4.87	575	3.89	1,440	3.58
77 - Refusal	440	3.55	2,181	16.65	3,349	22.67	5,970	14.83
Other	1,650	13.31	421	3.21	659	4.46	2,730	6.78
<b>Small Metro</b>								
Eligible Cases	9,422	100.00	10,137	100.00	10,541	100.00	30,100	100.00
70 - Interview Complete	7,669	81.39	8,030	79.21	7,591	72.01	23,290	77.38
71 - No One at DU*	150	1.59	308	3.04	241	2.29	699	2.32
77 - Refusal	366	3.88	1,483	14.63	2,354	22.33	4,203	13.96
Other	1,237	13.13	316	3.12	355	3.37	1,908	6.34
<b>Nonmetro</b>								
Eligible Cases	5,812	100.00	5,686	100.00	6,878	100.00	18,376	100.00
70 - Interview Complete	4,784	82.31	4,570	80.37	5,068	73.68	14,422	78.48
71 - No One at DU*	109	1.88	189	3.32	185	2.69	483	2.63
77 - Refusal	210	3.61	781	13.74	1,442	20.97	2,433	13.24
Other	709	12.20	146	2.57	183	2.66	1,038	5.65
<b>Northeast</b>								
Eligible Cases	5,700	100.00	5,915	100.00	6,719	100.00	18,334	100.00
70 - Interview Complete	4,561	80.02	4,465	75.49	4,635	68.98	13,661	74.51
71 - No One at DU*	98	1.72	259	4.38	254	3.78	611	3.33
77 - Refusal	223	3.91	1,022	17.28	1,580	23.52	2,825	15.41
Other	818	14.35	169	2.86	250	3.72	1,237	6.75

**Table 7.28 2013 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>Midwest</b>								
Eligible Cases	7,730	100.00	8,236	100.00	8,876	100.00	24,842	100.00
70 - Interview Complete	6,220	80.47	6,328	76.83	6,274	70.68	18,822	75.77
71 - No One at DU*	153	1.98	356	4.32	275	3.10	784	3.16
77 - Refusal	295	3.82	1,310	15.91	2,051	23.11	3,656	14.72
Other	1,062	13.74	242	2.94	276	3.11	1,580	6.36
<b>South</b>								
Eligible Cases	8,368	100.00	8,566	100.00	9,824	100.00	26,758	100.00
70 - Interview Complete	6,904	82.50	6,762	78.94	7,116	72.43	20,782	77.67
71 - No One at DU*	139	1.66	316	3.69	293	2.98	748	2.80
77 - Refusal	247	2.95	1,189	13.88	2,021	20.57	3,457	12.92
Other	1,078	12.88	299	3.49	394	4.01	1,771	6.62
<b>West</b>								
Eligible Cases	5,832	100.00	6,204	100.00	6,772	100.00	18,808	100.00
70 - Interview Complete	4,847	83.11	4,903	79.03	4,823	71.22	14,573	77.48
71 - No One at DU*	96	1.65	204	3.29	179	2.64	479	2.55
77 - Refusal	251	4.30	924	14.89	1,493	22.05	2,668	14.19
Other	638	10.94	173	2.79	277	4.09	1,088	5.78
<b>Male</b>								
Eligible Cases	14,280	100.00	14,183	100.00	15,360	100.00	43,823	100.00
70 - Interview Complete	11,558	80.94	10,797	76.13	10,485	68.26	32,840	74.94
71 - No One at DU*	259	1.81	571	4.03	501	3.26	1,331	3.04
77 - Refusal	559	3.91	2,342	16.51	3,807	24.79	6,708	15.31
Other	1,904	13.33	473	3.33	567	3.69	2,944	6.72

**Table 7.28 2013 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>Female</b>								
Eligible Cases	13,350	100.00	14,738	100.00	16,831	100.00	44,919	100.00
70 - Interview Complete	10,974	82.20	11,661	79.12	12,363	73.45	34,998	77.91
71 - No One at DU*	227	1.70	564	3.83	500	2.97	1,291	2.87
77 - Refusal	457	3.42	2,103	14.27	3,338	19.83	5,898	13.13
Other	1,692	12.67	410	2.78	630	3.74	2,732	6.08
<b>Total</b>								
Eligible Cases	27,630	100.00	28,921	100.00	32,191	100.00	88,742	100.00
70 - Interview Complete	22,532	81.55	22,458	77.65	22,848	70.98	67,838	76.44
71 - No One at DU*	486	1.76	1,135	3.92	1,001	3.11	2,622	2.95
77 - Refusal	1,016	3.68	4,445	15.37	7,145	22.20	12,606	14.21
Other	3,596	13.01	883	3.05	1,197	3.72	5,676	6.40

DU = dwelling unit.

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

**Table 7.29 2013 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	5,026	100.00	5,157	100.00	4,186	100.00	14,369	100.00
70 - Interview Complete	4,275	85.92	4,008	78.41	2,995	70.55	11,278	74.03
71 - No One at DU*	98	1.72	250	4.62	223	4.56	571	4.19
77 - Refusal	157	3.25	696	13.15	792	20.14	1,645	16.60
Other	496	9.11	203	3.82	176	4.76	875	5.18
<b>Not Hispanic or Latino</b>								
<b>Black or African American</b>								
Eligible Cases	3,531	100.00	3,561	100.00	3,212	100.00	10,304	100.00
70 - Interview Complete	3,069	86.79	2,988	83.99	2,504	76.34	8,561	78.76
71 - No One at DU*	65	1.65	125	3.38	115	3.84	305	3.52
77 - Refusal	86	2.42	352	9.77	482	15.45	920	13.06
Other	311	9.14	96	2.86	111	4.38	518	4.67
<b>Not Hispanic or Latino</b>								
<b>White</b>								
Eligible Cases	16,503	100.00	17,612	100.00	22,462	100.00	56,577	100.00
70 - Interview Complete	13,084	79.22	13,417	75.29	15,804	68.92	42,305	70.47
71 - No One at DU*	280	1.75	643	3.76	588	2.53	1,511	2.61
77 - Refusal	668	4.05	3,069	17.98	5,415	24.72	9,152	22.30
Other	2,471	14.98	483	2.97	655	3.83	3,609	4.63
<b>Not Hispanic or Latino</b>								
<b>Other or Multiple Races</b>								
Eligible Cases	2,570	100.00	2,591	100.00	2,331	100.00	7,492	100.00
70 - Interview Complete	2,104	81.20	2,045	77.00	1,545	61.56	5,694	66.23
71 - No One at DU*	43	1.25	117	4.42	75	2.48	235	2.64
77 - Refusal	105	3.74	328	13.27	456	19.45	889	16.66
Other	318	13.80	101	5.31	255	16.51	674	14.47

**Table 7.29 2013 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>Large Metro</b>								
Eligible Cases	12,396	100.00	13,098	100.00	14,772	100.00	40,266	100.00
70 - Interview Complete	10,079	81.74	9,858	75.51	10,189	68.08	30,126	70.40
71 - No One at DU*	227	1.68	638	4.46	575	3.44	1,440	3.41
77 - Refusal	440	3.74	2,181	16.57	3,349	22.74	5,970	20.08
Other	1,650	12.84	421	3.46	659	5.73	2,730	6.11
<b>Small Metro</b>								
Eligible Cases	9,422	100.00	10,137	100.00	10,541	100.00	30,100	100.00
70 - Interview Complete	7,669	81.81	8,030	79.06	7,591	71.27	23,290	73.38
71 - No One at DU*	150	1.55	308	3.21	241	2.18	699	2.26
77 - Refusal	366	3.70	1,483	14.11	2,354	22.55	4,203	19.53
Other	1,237	12.94	316	3.61	355	4.01	1,908	4.83
<b>Nonmetro</b>								
Eligible Cases	5,812	100.00	5,686	100.00	6,878	100.00	18,376	100.00
70 - Interview Complete	4,784	82.97	4,570	80.52	5,068	70.56	14,422	72.82
71 - No One at DU*	109	1.94	189	3.54	185	2.79	483	2.80
77 - Refusal	210	3.05	781	13.68	1,442	22.78	2,433	19.98
Other	709	12.05	146	2.26	183	3.87	1,038	4.40
<b>Northeast</b>								
Eligible Cases	5,700	100.00	5,915	100.00	6,719	100.00	18,334	100.00
70 - Interview Complete	4,561	79.38	4,465	74.20	4,635	66.60	13,661	68.75
71 - No One at DU*	98	1.90	259	4.95	254	3.82	611	3.79
77 - Refusal	223	4.14	1,022	17.97	1,580	24.61	2,825	21.89
Other	818	14.58	169	2.87	250	4.98	1,237	5.57

**Table 7.29 2013 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>Midwest</b>								
Eligible Cases	7,730	100.00	8,236	100.00	8,876	100.00	24,842	100.00
70 - Interview Complete	6,220	80.27	6,328	76.24	6,274	69.65	18,822	71.54
71 - No One at DU*	153	1.77	356	4.16	275	2.57	784	2.70
77 - Refusal	295	3.87	1,310	16.68	2,051	24.12	3,656	21.18
Other	1,062	14.09	242	2.92	276	3.66	1,580	4.57
<b>South</b>								
Eligible Cases	8,368	100.00	8,566	100.00	9,824	100.00	26,758	100.00
70 - Interview Complete	6,904	82.51	6,762	78.55	7,116	71.29	20,782	73.32
71 - No One at DU*	139	1.78	316	3.94	293	3.01	748	3.02
77 - Refusal	247	2.97	1,189	13.58	2,021	20.80	3,457	18.13
Other	1,078	12.74	299	3.93	394	4.90	1,771	5.52
<b>West</b>								
Eligible Cases	5,832	100.00	6,204	100.00	6,772	100.00	18,808	100.00
70 - Interview Complete	4,847	84.38	4,903	78.74	4,823	68.53	14,573	71.48
71 - No One at DU*	96	1.29	204	3.00	179	2.54	479	2.48
77 - Refusal	251	4.05	924	15.14	1,493	22.95	2,668	20.03
Other	638	10.27	173	3.12	277	5.99	1,088	6.01
<b>Male</b>								
Eligible Cases	14,280	100.00	14,183	100.00	15,360	100.00	43,823	100.00
70 - Interview Complete	11,558	81.16	10,797	75.93	10,485	67.40	32,840	69.97
71 - No One at DU*	259	1.79	571	3.98	501	3.13	1,331	3.11
77 - Refusal	559	3.89	2,342	16.51	3,807	24.67	6,708	21.44
Other	1,904	13.16	473	3.58	567	4.81	2,944	5.48

**Table 7.29 2013 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>Female</b>								
Eligible Cases	13,350	100.00	14,738	100.00	16,831	100.00	44,919	100.00
70 - Interview Complete	10,974	82.76	11,661	78.76	12,363	71.31	34,998	73.30
71 - No One at DU*	227	1.57	564	3.90	500	2.80	1,291	2.83
77 - Refusal	457	3.34	2,103	14.25	3,338	20.90	5,898	18.46
Other	1,692	12.33	410	3.09	630	4.99	2,732	5.41
<b>Total</b>								
Eligible Cases	27,630	100.00	28,921	100.00	32,191	100.00	88,742	100.00
70 - Interview Complete	22,532	81.95	22,458	77.34	22,848	69.45	67,838	71.69
71 - No One at DU*	486	1.68	1,135	3.94	1,001	2.95	2,622	2.96
77 - Refusal	1,016	3.62	4,445	15.39	7,145	22.69	12,606	19.90
Other	3,596	12.75	883	3.33	1,197	4.90	5,676	5.44

DU = dwelling unit.

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

**Table 7.30 2013 Interview Results—Spanish Interviews, by State (Unweighted Percentages)**

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
<b>Total</b>	2,070	3.05	65,768	96.95	67,838	100.00
<b>Alabama</b>	2	0.22	898	99.78	900	100.00
<b>Alaska</b>	0	0.00	863	100.00	863	100.00
<b>Arizona</b>	110	12.47	772	87.53	882	100.00
<b>Arkansas</b>	9	0.99	899	99.01	908	100.00
<b>California</b>	413	11.08	3,316	88.92	3,729	100.00
<b>Colorado</b>	30	3.39	855	96.61	885	100.00
<b>Connecticut</b>	19	2.13	874	97.87	893	100.00
<b>Delaware</b>	21	2.44	841	97.56	862	100.00
<b>District of Columbia</b>	26	2.87	881	97.13	907	100.00
<b>Florida</b>	271	7.43	3,378	92.57	3,649	100.00
<b>Georgia</b>	4	0.47	848	99.53	852	100.00
<b>Hawaii</b>	0	0.00	924	100.00	924	100.00
<b>Idaho</b>	14	1.54	893	98.46	907	100.00
<b>Illinois</b>	118	3.37	3,385	96.63	3,503	100.00
<b>Indiana</b>	6	0.67	888	99.33	894	100.00
<b>Iowa</b>	5	0.56	895	99.44	900	100.00
<b>Kansas</b>	5	0.56	882	99.44	887	100.00
<b>Kentucky</b>	7	0.77	897	99.23	904	100.00
<b>Louisiana</b>	7	0.78	896	99.22	903	100.00
<b>Maine</b>	0	0.00	926	100.00	926	100.00
<b>Maryland</b>	20	2.16	905	97.84	925	100.00
<b>Massachusetts</b>	39	4.35	858	95.65	897	100.00
<b>Michigan</b>	27	0.74	3,609	99.26	3,636	100.00
<b>Minnesota</b>	0	0.00	906	100.00	906	100.00
<b>Mississippi</b>	5	0.54	913	99.46	918	100.00

**Table 7.30 2013 Interview Results—Spanish Interviews, by State (Unweighted Percentages) (continued)**

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Missouri	5	0.55	912	99.45	917	100.00
Montana	0	0.00	910	100.00	910	100.00
Nebraska	12	1.32	898	98.68	910	100.00
Nevada	72	7.73	860	92.27	932	100.00
New Hampshire	2	0.21	951	99.79	953	100.00
New Jersey	52	5.70	861	94.30	913	100.00
New Mexico	52	5.64	870	94.36	922	100.00
New York	199	5.47	3,438	94.53	3,637	100.00
North Carolina	23	2.61	857	97.39	880	100.00
North Dakota	0	0.00	945	100.00	945	100.00
Ohio	9	0.25	3,559	99.75	3,568	100.00
Oklahoma	18	1.89	932	98.11	950	100.00
Oregon	24	2.79	837	97.21	861	100.00
Pennsylvania	27	0.74	3,636	99.26	3,663	100.00
Rhode Island	32	3.54	872	96.46	904	100.00
South Carolina	11	1.21	897	98.79	908	100.00
South Dakota	0	0.00	889	100.00	889	100.00
Tennessee	11	1.23	883	98.77	894	100.00
Texas	286	7.94	3,318	92.06	3,604	100.00
Utah	27	2.90	903	97.10	930	100.00
Vermont	3	0.34	872	99.66	875	100.00
Virginia	10	1.11	892	98.89	902	100.00
Washington	19	2.11	881	97.89	900	100.00
West Virginia	0	0.00	916	100.00	916	100.00
Wisconsin	9	1.04	858	98.96	867	100.00
Wyoming	9	0.97	919	99.03	928	100.00

**Table 7.31 2013 Interview Results—Spanish Interviews, by State (Weighted Percentages)**

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
<b>Total</b>	2,070	4.80	65,768	95.20	67,838	100.00
<b>Alabama</b>	2	0.23	898	99.77	900	100.00
<b>Alaska</b>	0	0.00	863	100.00	863	100.00
<b>Arizona</b>	110	13.26	772	86.74	882	100.00
<b>Arkansas</b>	9	0.95	899	99.05	908	100.00
<b>California</b>	413	12.29	3,316	87.71	3,729	100.00
<b>Colorado</b>	30	4.56	855	95.44	885	100.00
<b>Connecticut</b>	19	3.58	874	96.42	893	100.00
<b>Delaware</b>	21	2.67	841	97.33	862	100.00
<b>District of Columbia</b>	26	2.46	881	97.54	907	100.00
<b>Florida</b>	271	10.04	3,378	89.96	3,649	100.00
<b>Georgia</b>	4	0.74	848	99.26	852	100.00
<b>Hawaii</b>	0	0.00	924	100.00	924	100.00
<b>Idaho</b>	14	2.41	893	97.59	907	100.00
<b>Illinois</b>	118	5.20	3,385	94.80	3,503	100.00
<b>Indiana</b>	6	0.87	888	99.13	894	100.00
<b>Iowa</b>	5	0.86	895	99.14	900	100.00
<b>Kansas</b>	5	1.41	882	98.59	887	100.00
<b>Kentucky</b>	7	0.48	897	99.52	904	100.00
<b>Louisiana</b>	7	1.28	896	98.72	903	100.00
<b>Maine</b>	0	0.00	926	100.00	926	100.00
<b>Maryland</b>	20	2.01	905	97.99	925	100.00
<b>Massachusetts</b>	39	3.54	858	96.46	897	100.00
<b>Michigan</b>	27	0.78	3,609	99.22	3,636	100.00
<b>Minnesota</b>	0	0.00	906	100.00	906	100.00
<b>Mississippi</b>	5	0.23	913	99.77	918	100.00

**Table 7.31 2013 Interview Results—Spanish Interviews, by State (Weighted Percentages) (continued)**

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Missouri	5	0.24	912	99.76	917	100.00
Montana	0	0.00	910	100.00	910	100.00
Nebraska	12	1.69	898	98.31	910	100.00
Nevada	72	9.69	860	90.31	932	100.00
New Hampshire	2	0.45	951	99.55	953	100.00
New Jersey	52	5.77	861	94.23	913	100.00
New Mexico	52	5.92	870	94.08	922	100.00
New York	199	5.50	3,438	94.50	3,637	100.00
North Carolina	23	3.54	857	96.46	880	100.00
North Dakota	0	0.00	945	100.00	945	100.00
Ohio	9	0.12	3,559	99.88	3,568	100.00
Oklahoma	18	1.39	932	98.61	950	100.00
Oregon	24	2.34	837	97.66	861	100.00
Pennsylvania	27	0.86	3,636	99.14	3,663	100.00
Rhode Island	32	3.88	872	96.12	904	100.00
South Carolina	11	1.22	897	98.78	908	100.00
South Dakota	0	0.00	889	100.00	889	100.00
Tennessee	11	2.14	883	97.86	894	100.00
Texas	286	9.92	3,318	90.08	3,604	100.00
Utah	27	3.28	903	96.72	930	100.00
Vermont	3	0.43	872	99.57	875	100.00
Virginia	10	1.58	892	98.42	902	100.00
Washington	19	1.60	881	98.40	900	100.00
West Virginia	0	0.00	916	100.00	916	100.00
Wisconsin	9	1.53	858	98.47	867	100.00
Wyoming	9	2.79	919	97.21	928	100.00

**Table 7.32 2013 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	449	1.99	22,083	98.01	22,532	100.00
18-25	503	2.24	21,955	97.76	22,458	100.00
26+	1,118	4.89	21,730	95.11	22,848	100.00
<b>Type of County</b>						
Large Metro	1,499	4.98	28,627	95.02	30,126	100.00
Small Metro	448	1.92	22,842	98.08	23,290	100.00
Nonmetro	123	0.85	14,299	99.15	14,422	100.00
<b>Total</b>	2,070	3.05	65,768	96.95	67,838	100.00

**Table 7.33 2013 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	449	2.69	22,083	97.31	22,532	100.00
18-25	503	2.59	21,955	97.41	22,458	100.00
26+	1,118	5.53	21,730	94.47	22,848	100.00
<b>Type of County</b>						
Large Metro	1,499	6.95	28,627	93.05	30,126	100.00
Small Metro	448	3.07	22,842	96.93	23,290	100.00
Nonmetro	123	1.24	14,299	98.76	14,422	100.00
<b>Total</b>	2,070	4.80	65,768	95.20	67,838	100.00

**Table 7.34 2013 English and Spanish Interviews Conducted, by Region**

	Northeast		Midwest		South		West		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
<b>English</b>	13,288	97.3	18,626	99.0	20,051	96.5	13,803	94.7	65,768	96.9
<b>Spanish</b>	373	2.7	196	1.0	731	3.5	770	5.3	2,070	3.1
<b>Total</b>	13,661	100.0	18,822	100.0	20,782	100.0	14,573	100.0	67,838	100.0

**Table 7.35 2013 English and Spanish Interviews Conducted, by Population Density**

	1,000,000		50,000-999,999		Non-CBSA		Total	
	Count	%	Count	%	Count	%	Count	%
<b>English</b>	27,259	94.9	33,190	98.3	5,319	99.6	65,768	96.9
<b>Spanish</b>	1,468	5.1	579	1.7	23	0.4	2,070	3.1
<b>Total</b>	28,727	100.0	33,769	100.0	5,342	100.0	67,838	100.0

CBSA = core-based statistical area.

**Table 7.36 2013 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	4,452	4,030	3,118	11,600
Level of Understanding (Percent of Total)				
No Difficulty	91.9	92.9	82.4	89.7
Just a Little Difficulty	6.9	5.5	13.0	8.0
A Fair Amount of Difficulty	1.0	1.2	3.5	1.7
A Lot of Difficulty	0.2	0.5	1.0	0.5
No Response	0.1	0.0	0.1	0.1
<b>Not Hispanic or Latino</b>				
<b>Black or African American</b>				
Total Number	3,066	2,996	2,545	8,607
Level of Understanding (Percent of Total)				
No Difficulty	91.5	93.9	87.8	91.2
Just a Little Difficulty	6.6	4.6	8.6	6.5
A Fair Amount of Difficulty	1.4	1.0	2.6	1.6
A Lot of Difficulty	0.5	0.5	1.1	0.7
No Response	0.0	0.0	0.0	0.0
<b>Not Hispanic or Latino</b>				
<b>White</b>				
Total Number	12,740	13,023	15,732	41,495
Level of Understanding (Percent of Total)				
No Difficulty	94.3	96.8	93.6	94.8
Just a Little Difficulty	4.7	2.6	4.9	4.1
A Fair Amount of Difficulty	0.6	0.3	1.0	0.6
A Lot of Difficulty	0.3	0.2	0.5	0.4
No Response	0.1	0.0	0.0	0.0
<b>Not Hispanic or Latino</b>				
<b>Other or Multiple Races</b>				
Total Number	2,236	2,165	1,735	6,136
Level of Understanding (Percent of Total)				
No Difficulty	91.6	92.2	83.9	89.6
Just a Little Difficulty	6.7	6.1	11.5	7.8
A Fair Amount of Difficulty	1.3	1.4	4.0	2.1
A Lot of Difficulty	0.4	0.3	0.5	0.4
No Response	0.0	0.0	0.1	0.0

**Table 7.37 2013 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>				
Total Number	4,452	4,030	3,118	11,600
Level of Cooperation (Percent of Total)				
Very Cooperative	98.0	97.3	96.8	97.4
Fairly Cooperative	1.8	2.5	2.8	2.3
Not Very Cooperative	0.0	0.1	0.3	0.1
Openly Hostile	0.1	0.1	0.1	0.1
No Response	0.1	0.0	0.1	0.1
<b>Not Hispanic or Latino</b>				
<b>Black or African American</b>				
Total Number	3,066	2,996	2,545	8,607
Level of Cooperation (Percent of Total)				
Very Cooperative	97.8	97.3	97.4	97.5
Fairly Cooperative	2.2	2.4	2.3	2.3
Not Very Cooperative	0.0	0.2	0.2	0.2
Openly Hostile	0.0	0.0	0.0	0.0
No Response	0.0	0.0	0.0	0.0
<b>Not Hispanic or Latino</b>				
<b>White</b>				
Total Number	12,740	13,023	15,732	41,495
Level of Cooperation (Percent of Total)				
Very Cooperative	98.9	98.4	97.9	98.4
Fairly Cooperative	0.9	1.5	1.8	1.4
Not Very Cooperative	0.0	0.1	0.2	0.1
Openly Hostile	0.0	0.0	0.1	0.1
No Response	0.1	0.0	0.0	0.0
<b>Not Hispanic or Latino</b>				
<b>Other or Multiple Races</b>				
Total Number	2,236	2,165	1,735	6,136
Level of Cooperation (Percent of Total)				
Very Cooperative	98.7	98.1	97.2	98.1
Fairly Cooperative	1.1	1.8	2.4	1.7
Not Very Cooperative	0.2	0.0	0.2	0.1
Openly Hostile	0.0	0.0	0.1	0.0
No Response	0.0	0.0	0.1	0.0

**Table 7.38 2013 Interviewer's Assessment of Respondent's 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	4,452	4,030	3,118	11,600
Level of Privacy (Percent of Total)				
Completely Private	74.3	82.0	82.2	79.1
Minor Distractions	18.7	13.4	13.1	15.4
Person(s) in Room 1/3 of Time	2.7	1.4	2.2	2.1
Serious Interruptions > 1/2 of Time	0.6	0.4	0.4	0.5
Constant Presence of Other Person(s)	3.6	2.7	2.1	2.9
Not Sure	0.1	0.0	0.1	0.1
<b>Not Hispanic or Latino</b>				
<b>Black or African American</b>				
Total Number	3,066	2,996	2,545	8,607
Level of Privacy (Percent of Total)				
Completely Private	78.1	83.5	86.6	82.5
Minor Distractions	16.2	12.2	10.3	13.1
Person(s) in Room 1/3 of Time	2.6	1.6	1.1	1.8
Serious Interruptions > 1/2 of Time	0.6	0.6	0.5	0.6
Constant Presence of Other Person(s)	2.4	1.9	1.5	2.0
Not Sure	0.0	0.0	0.0	0.0
<b>Not Hispanic or Latino</b>				
<b>White</b>				
Total Number	12,740	13,023	15,732	41,495
Level of Privacy (Percent of Total)				
Completely Private	78.2	84.5	86.6	83.4
Minor Distractions	16.4	11.4	10.2	12.5
Person(s) in Room 1/3 of Time	2.0	1.5	1.2	1.5
Serious Interruptions > 1/2 of Time	0.4	0.4	0.3	0.3
Constant Presence of Other Person(s)	3.0	2.3	1.7	2.3
Not Sure	0.1	0.0	0.0	0.0
<b>Not Hispanic or Latino</b>				
<b>Other or Multiple Races</b>				
Total Number	2,236	2,165	1,735	6,136
Level of Privacy (Percent of Total)				
Completely Private	74.2	81.9	79.1	78.3
Minor Distractions	17.9	13.9	15.4	15.8
Person(s) in Room 1/3 of Time	2.4	1.7	2.3	2.1
Serious Interruptions > 1/2 of Time	0.9	0.2	0.7	0.6
Constant Presence of Other Person(s)	4.5	2.4	2.5	3.2
Not Sure	0.0	0.0	0.1	0.0

**Table 7.39 2013 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	4,452	4,030	3,118	11,600
How Often Reveal Answer (Percent of Total)				
None of the Time	97.2	97.0	89.1	95.0
A Little of the Time	2.3	2.3	8.6	4.0
Some of the Time	0.2	0.2	1.9	0.7
A Lot of the Time	0.0	0.1	0.2	0.1
All of the Time	0.2	0.4	0.1	0.2
No Response	0.1	0.0	0.1	0.1
<b>Not Hispanic or Latino</b>				
<b>Black or African American</b>				
Total Number	3,066	2,996	2,545	8,607
How Often Reveal Answer (Percent of Total)				
None of the Time	97.1	97.2	92.2	95.7
A Little of the Time	2.2	2.2	6.0	3.3
Some of the Time	0.4	0.3	0.9	0.5
A Lot of the Time	0.1	0.0	0.6	0.2
All of the Time	0.3	0.2	0.4	0.3
No Response	0.0	0.0	0.0	0.0
<b>Not Hispanic or Latino</b>				
<b>White</b>				
Total Number	12,740	13,023	15,732	41,495
How Often Reveal Answer (Percent of Total)				
None of the Time	96.9	97.5	93.2	95.7
A Little of the Time	2.5	2.1	5.3	3.4
Some of the Time	0.1	0.1	0.9	0.4
A Lot of the Time	0.1	0.1	0.2	0.1
All of the Time	0.3	0.3	0.4	0.3
No Response	0.1	0.0	0.0	0.0
<b>Not Hispanic or Latino</b>				
<b>Other or Multiple Races</b>				
Total Number	2,236	2,165	1,735	6,136
How Often Reveal Answer (Percent of Total)				
None of the Time	96.3	96.9	88.6	94.3
A Little of the Time	3.1	2.7	9.2	4.7
Some of the Time	0.3	0.2	1.3	0.6
A Lot of the Time	0.0	0.1	0.3	0.2
All of the Time	0.2	0.0	0.5	0.2
No Response	0.0	0.0	0.1	0.0

ACASI = audio computer-assisted self-interviewing.

**Table 7.40 Number of Visits Required To Complete Screening in 2013**

<b>Visits</b>	<b>Screenings</b>	<b>%</b>	<b>Cumulative %</b>
<b>1</b>	69,896	30.8	30.8
<b>2</b>	44,998	19.8	50.6
<b>3</b>	27,151	12.0	62.6
<b>4</b>	18,240	8.0	70.6
<b>5-9</b>	41,386	18.2	88.8
<b>10+</b>	25,403	11.2	100.0
<b>Missing</b>	1	0.0	100.0
<b>Total</b>	227,075		

**Table 7.41 Number of Visits Required To Complete Interview in 2013**

<b>Visits</b>	<b>Interviews</b>	<b>%</b>	<b>Cumulative %</b>
<b>1</b>	25,953	38.3	38.3
<b>2</b>	21,957	32.4	70.6
<b>3</b>	7,505	11.1	81.7
<b>4</b>	3,592	5.3	87.0
<b>5-9</b>	6,246	9.2	96.2
<b>10+</b>	2,480	3.7	99.8
<b>Missing</b>	105	0.2	100.0
<b>Total</b>	67,838		

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## 8. Quality Control

While every step was designed to help collect the highest quality data possible, the 2013 National Survey on Drug Use and Health (NSDUH) included specific quality control processes, which are described in this chapter.

### 8.1 Field Supervisor and Interviewer Evaluation

#### 8.1.1 Regular Conferences

Each field interviewer (FI) had at least one regularly scheduled weekly telephone conference with his or her field supervisor (FS). During this call, the FI reported progress made toward completing the work; reviewed production, time, and expense information for the week; discussed field problems; and asked any questions that had emerged during the week. The FS provided feedback on the progress and quality of work and offered solutions to problems or questions encountered. The FS also shared any information from project managers, such as approaching project deadlines.

Regular weekly telephone conferences were also held between the regional supervisor (RS) and each of the FSs in his or her territory. FI production and performance were discussed during these conferences, as were budget considerations, cost containment issues, and any problems that were occurring.

#### 8.1.2 New-to-Project Training and Training Evaluations

Beginning at new-to-project training, FI performance was monitored closely and consistently throughout the field period. Training classes were small enough to observe and evaluate each FI's individual performance and comprehension. The classroom trainers worked together to evaluate FIs on a daily basis using the Daily FI Training Evaluation (see [Exhibit 5.1](#)).

Through the certification process (see Section 5.2.1), a formal one-on-one evaluation of each FI occurred. As explained earlier, all FIs were required to pass an individually conducted certification in order to successfully complete training.

In addition, all new-to-project graduates were mentored (see Section 5.2.5) to observe their behavior in the field and reinforce the important study protocols learned during training.

### **8.1.3 Veteran Training and Ongoing FI Knowledge Evaluations**

Veteran FIs continuing work on the study in 2013 were tested and trained to be sure they met the standards necessary to serve as NSDUH interviewers. Beginning with the iLearning courses (see Section 4.6.1), interviewers could only continue working if they demonstrated knowledge of basic protocols, successfully completed all veteran training iLearning courses, and attended their assigned FS team meeting and training session.

Periodic evaluations of interviewer knowledge occurred during the year as FIs completed the "Quality NSDUH" iLearning course prior to the start of each quarter (see Section 5.5). This tool not only tested knowledge but reinforced that following protocol helped collect data of the highest possible quality. All interviewers also received a Showcard Booklet containing the "Steps to Maximize Data Quality" (see [Exhibit 8.1](#)), which listed the most crucial NSDUH protocol steps.

### **8.1.4 Field Interviewer Observations**

In-person observations of FIs at work provided insights about the survey and its procedures as well as assessments of interviewer performance and attention to project protocol. Field observations were conducted nationally in all four quarters of 2013.

Around the country, a total of 210 field observations were completed, in which 158 different FIs were observed completing 566 screenings and 315 interviews. Observers, who were RSs, FSs, regional directors (RD), instrumentation team members, project survey specialists, other RTI staff members, or Substance Abuse and Mental Health Services Administration (SAMHSA) staff, had specific forms to complete, noting interviewer behaviors on a number of project protocols.

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 through structured feedback and retraining plans. Results from these observations were formally documented in the 2013 NSDUH Full-Year Field Observation Report.

### **8.1.5 FS Evaluations of FIs**

Throughout the year, FSs evaluated the performance of FIs, providing their staff members with coaching and feedback on an ongoing basis. In December, to assess and document FI performance during 2013, FSs conducted a more formal annual evaluation of their FIs by completing the electronic Headway Field Data Collector Performance Evaluation. Once reviewed and approved by Headway, the FS then discussed the evaluation with each FI continuing on the study.

When an interviewer left the project, the FS also completed the Headway Field Data Collector Performance Evaluation to document the strengths and weaknesses of the interviewer. Completed final evaluations were added to the interviewer's personal data file at RTI.

### **8.1.6 FI Exit Interviews**

Section 8.1.6 text has been removed.

## **8.2 Data Quality Team**

The Data Quality Team was responsible for the identification, resolution, and distribution of information to field management staff concerning data quality and verification issues. A NSDUH methodologist served as the data quality director, reporting directly to the project director and providing oversight for the team of two data quality managers (DQMs) and a verification coordinator. The DQMs closely monitored the data quality of designated RS areas, identifying trends in data quality errors and indications of potential falsified work. The verification coordinator, also on the operations team, was responsible for operational tasks associated with the verification process such as overseeing the call center and telephone verification activities. To ensure reliable succession planning and backup, the verification coordinator was also trained on the DQM role and was responsible for DQM tasks associated with one RS area.

The Data Quality Team also developed the "Data Quality Knowledge Notebook," which summarized procedures for various topics. Each quarter, the Data Quality Team identified six topics for all FIs to review. FIs are retrained on the quarter's six data quality topics by reading the applicable section(s) of the FI Manual for each topic, reviewing a list of key points in the notebook, and completing notebook questions to demonstrate their data quality knowledge related to the topic. In addition, each FS reviewed the six topics with their FIs during either individual or team conference calls.

### **8.3 Data Quality Monitoring**

The NSDUH web-based Case Management System (CMS) enabled the Data Quality Team and field management staff to monitor the quality of each FI's work through case reports and other functions generated from daily data transmissions from the FIs' iPAQs and laptops. Reports focusing on data quality problems generated from these data were provided by type of problem and FI. Access to the data quality reports varied by the project responsibilities of each staff member.

#### **8.3.1 Field Management Data Quality Reports**

Reports were available for review and analysis by field supervisory staff, project management staff, and the Data Quality Team so corrective actions could be taken as necessary. The information contained in these reports was addressed during weekly conference calls between FSs and FIs and between RSs and FSs.

### **8.3.2 Data Quality Team Data Quality Reports**

Field supervisory staff focused their efforts on the field management data quality reports, while reports providing additional details or requiring more expertise for proper analysis were available for the Data Quality Team.

All of the reports were carefully reviewed by DQMs to identify trends in data quality errors and indications of potential falsified work. DQMs highlighted these trends and discussed them with other field management staff members to determine if further investigation or increased verification of an FI's work, FI retraining, and/or disciplinary action against the FI should occur. In addition, these reports were used to identify recurring data quality problems that warranted further discussion with FIs via "Data Quality Knowledge Notebook" topics, iLearning refresher courses, and FI retraining sessions.

#### **8.4 Verification of Completed Cases**

In order to verify the quality and accuracy of each FI's work, a complex verification procedure was implemented. This involved the selection and verification of a percentage of final interview cases, as well as a percentage of final noninterview screening cases for each interviewer. Verification contacts for selected cases were made primarily by telephone.

The system allowed for the telephone and mail verification of additional work beyond the standard selection rates

up to 100 percent of the FI's completed work.

#### **8.4.1 In-House Verification**

Contact information used in the verification process for completed interviews was obtained from the Quality Control Form completed by each interview respondent (see [Exhibit 8.5](#)). For the final noninterview screening codes of 10 (vacant), 13 (not primary residence), 18 (not a dwelling unit), 22 (dwelling unit contains only military personnel), 26 (not eligible for the quarter), and 30 (no one selected for interview), the contact information was recorded in the iPAQ at the time the case was finalized. For codes 10, 13, and 18, the contact was made with a knowledgeable person, such as a real estate agent, property manager, or neighbor. For codes 22, 26, and 30, the verification was completed most often with the screening respondent.

The telephone verification was conducted by project-trained telephone interviewers in RTI's Call Center Services (CCS) unit. Spanish translations of all materials were available for verifications with Spanish-speaking respondents.

The NSDUH telephone verification script used depended on the final status code of the case (see Appendix E).

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

Tables 8.3 and 8.4 provide summaries of the results of phone verifications for noninterview screening codes 10, 13, 18, 22, 26, and 30 and for completed interviews.

#### **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.

The Data Quality Team worked with the RD as needed to select the cases to be field 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 reviewed some protocol issues with the respondent to ensure the FI had followed protocol and acted in a professional manner. Results of the field verification were reported to the Data Quality Team and the FS, RS, RD, National Field Director, associate project officers, and project director. If the Field Verifier found the work completed in the same quarter to be invalid, he or she reworked the case.

In the 2013 NSDUH, a total of

65 interviews and 195 screenings were determined to have been falsified. All 15 FIs with falsified work were terminated. In addition to being terminated, any FI who falsified work is no longer eligible to work on NSDUH or any other study conducted by RTI or Headway. All of the invalid cases were either reworked or removed from the dataset, as were any unverifiable cases completed by FIs with falsified work.

In other 2013 field verification findings, 14 FIs made errors to cause a total of 84 screenings and 24 interviews to be invalid, while 16 other FIs made errors without causing their work to be invalid. In these situations, no clear evidence of falsification was found. Eight of these FIs returned to work (due to the small number of problems found); 11 FIs were retrained and returned to work; 8 FIs were placed on probation and retrained and returned to work; and 3 FIs resigned.

No evidence of errors or falsification was found for the 11 remaining FIs, and they could return to work without retraining. Nine of these FIs returned to work; one FI was retrained for issues not related to the field verification and returned to work; and one FI resigned. [Tables 8.5](#), [8.6](#), and [8.7](#) provide summaries of the field verification results for selected screening cases, interview cases, and FIs.

### **8.4.3 Verification Reporting Tools**

#### **8.4.3.1 Case Data Information Link**

Project staff could view the Verification Status of each case through the Case Data Information link on the CMS.

### **8.4.3.2 Short FI Level Verification Report**

The Short FI Level Verification Report provided a snapshot of the problems identified during Verification to the Data Quality Team and other key field management staff. The main table provided a summary of verification data.

On page 2 of the report, more specific details of the problems identified during Verification were displayed in tables based on the result code of the case

### **8.4.3.3 Field Verification Summary Report**

The Field Verification Summary Report provided a summary of problems found during field verification to project staff. The number of cases selected for field verification was displayed along with the results.

## **8.5 Industry and Occupation Coding**

During the latter part of the interview, the FI asked a series of questions to obtain detailed information about a respondent's job. Quarterly, RTI sent this information to The National Processing Center of the U.S. Census Bureau so that their team of industry and occupation coders could classify each respondent's job. Details on the end results from the U.S. Census Bureau coding operation are provided in Appendix F.

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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 2013 NSDUH FI Exit Interview Results**

Table has been removed.

**Table 8.1 2013 NSDUH FI Exit Interview Results (continued)**  
Table has been removed.

**Table 8.1 2013 NSDUH FI Exit Interview Results (continued)**  
Table has been removed.

**Table 8.1 2013 NSDUH FI Exit Interview Results (continued)**  
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**Table 8.1 2013 NSDUH FI Exit Interview Results (continued)**  
Table has been removed.

**Table 8.1      2013 NSDUH FI Exit Interview Results (continued)**

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**Table 8.2 2013 NSDUH FI Exit Interviews—Most Important Reason for Resignation**

Table has been removed.

**Table 8.3 2013 NSDUH Phone Verification Results—Noninterview Screening Cases**

Table has been removed.

**Table 8.4 2013 NSDUH Phone Verification Results—Interview Cases**

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**Table 8.5 2013 NSDUH Field Verification Results—Noninterview Screening Cases**

Table has been removed.

**Table 8.6 2013 NSDUH Field Verification Results—Interview Cases**

Table has been removed.

**Table 8.7 2013 NSDUH Field Verification Results—Field Interviewers**

Table has been removed.

## 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.

Note the FI Manual pages referenced with each key point. Keep in mind these protocols are not the only steps necessary to follow. Use your FI Manual, Field Supervisor, and project e-mails for information on additional steps to maximize data quality.

**BE SURE YOU FOLLOW EACH OF THESE PROTOCOLS AT ALL TIMES.**

## **SCREENING**

- **Use your segment maps**, and not just the address, to locate your selected DUs. [FI Manual p. 3-21]
- **Display your ID badge** when knocking on every door in your segment. [FI Manual pgs. 4-15 and 5-1]
- **Complete screenings in-person** with a resident who is 18 or older. The only exception is in the case of a youth who is 17 years old and living independently without a parent or guardian residing in the home. [FI Manual p. 4-15]
- **Give a Study Description to each SR.** [FI Manual p. 4-16 and 4-17]
- Obtain complete and accurate screening information, **reading the screening questions verbatim to the SR** and immediately entering responses into the iPAQ. The only missing screening data should be a result of the respondent's refusal or inability to provide the information. [FI Manual p. 6-15]

## **INTERVIEW**

- **Read the CAI Introduction and Informed Consent from the Showcard Booklet** to the R (choosing the appropriate version based on the respondent's age) before beginning the interview. Before speaking with a selected minor, you must obtain verbal parental permission. **If the R was not the SR, give him/her a Study Description.** [FI Manual pgs. 7-22 and 7-23]
- Make it apparent you are **completing the interview in a completely confidential and unbiased manner.** [FI Manual pgs. 2-6, 2-7 and 8-1]
- To the extent possible, **choose an interview location that gives the respondent privacy.** [FI Manual pgs. 7-26 and 7-27]

## **INTERVIEW, CONT.**

- **Do not rush the respondent.** Do not tell the respondent how to make the interview go faster. [FI Manual p. 8-2 and 8-3]
- Use the **Reference Date Calendar and read the explanation provided on the CAI screens verbatim 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. 8-17 through 8-20]
- **Read the interview questions exactly as they appear on the screen.** It is never acceptable to use your own words or 'wing it'. Do not assume you know answers from a previous conversation, question, or interview. [FI Manual pgs. 8-2 and 8-3]
- **Hand the appropriate Showcard to the respondent** when instructed 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 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 p. 8-24]
- **Have the respondent fill out the top portion of the Quality Control Form** and allow him or her to insert the form into the envelope and seal it. Mail the form within 24 hours of the interview. [FI Manual pgs. 8-26 through 8-27]
- Always protect the confidentiality of your respondents. **Never reveal a respondent's answers to anyone,** including the respondent's family members. Resist the temptation to reveal even positive information gleaned from an interview to parents or other household members. [FI Manual pgs. 2-6 through 2-8]

**Exhibit 8.2 2013 NSDUH Field Interviewer Exit Interview**

Exhibit has been removed.

**Exhibit 8.2 2013 NSDUH Field Interviewer Exit Interview (continued)**

Exhibit has been removed.

**Exhibit 8.2 2013 NSDUH Field Interviewer Exit Interview (continued)**

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**Exhibit 8.2 2013 NSDUH Field Interviewer Exit Interview (continued)**

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**Exhibit 8.2 2013 NSDUH Field Interviewer Exit Interview (continued)**

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**Exhibit 8.3 Overview of NSDUH Noninterview Screening Verification Process**

Exhibit has been removed.

**Exhibit 8.4 Overview of NSDUH Interview Verification Process**

Exhibit has been removed.

Exhibit 8.5 Quality Control Form

**VERSIÓN EN ESPAÑOL AL REVERSO**

**NOTICE:** Public reporting burden (or time) for this collection of information is estimated to average 2 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to SAMHSA Reports Clearance Officer, Paperwork Reduction Project (0930-0110); Room 2-1057; 1 Choke Cherry Road, Rockville, MD 20857. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB control number for this project is 0930-0110.

OMB No.: 0930-0110  
 OMB Expiration Date:  
 08-31-14

**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>TELEPHONE NUMBER</b>				–				–				
	(Area Code)				(Telephone Number)							

<b>YOUR ADDRESS</b>	
---------------------	--

<b>CITY</b>		<b>STATE</b>		<b>ZIP CODE</b>					
-------------	--	--------------	--	-----------------	--	--	--	--	--

**BOXES BELOW MUST FIRST BE COMPLETED [IN INK] BY INTERVIEWER.**

<b>TODAY'S DATE</b>	M	M	-	D	D	-	1	3	<b>TIME</b>		:		AM PM
---------------------	---	---	---	---	---	---	---	---	-------------	--	---	--	----------

<b>FI NAME</b>		<b>FI ID #</b>					
----------------	--	----------------	--	--	--	--	--

<b>CASE ID #</b>							–		–					<b>Include A or B!</b>
------------------	--	--	--	--	--	--	---	--	---	--	--	--	--	------------------------

<b>IF</b> 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.]
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**Exhibit 8.5 Quality Control Form (continued)**

**ENGLISH VERSION ON OTHER SIDE**

**NOTA:** Se calcula que el tiempo que le tomará a cada participante para dar esta información será 2 minutos, incluyendo el tiempo para repasar las instrucciones, buscar las fuentes de información existentes, reunir y mantener los datos requeridos, así como completar y revisar la recopilación de información. Envíe sus comentarios acerca de este cálculo de tiempo o cualquier otro aspecto relacionado con esta recolección de información, incluyendo sugerencias para reducir el tiempo a: SAMHSA Reports Clearance Officer, Paperwork Reduction Project (0930-0110); Room 2-1057; 1 Choke Cherry Road, Rockville, MD 20857. Ninguna agencia está autorizada a realizar o patrocinar ninguna recopilación de información sin presentar un número de control válido de la Oficina de Administración y Presupuesto (OMB, por sus siglas en inglés), ni tampoco está obligada ninguna persona a participar en una recopilación de información si no existe dicho número. El número de control OMB para este proyecto es 0930-0110.

No. de control OMB:  
0930-0110  
Fecha de vencimiento:  
31 de agosto de 2014

**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.]*

<b>NÚMERO DE TELÉFONO</b>											
	(Código de área)			-	(Número de teléfono)			-			

<b>SU DOMICILIO</b>											
---------------------	--	--	--	--	--	--	--	--	--	--	--

<b>CIUDAD</b>					<b>ESTADO</b>			<b>CÓDIGO POSTAL</b>				
---------------	--	--	--	--	---------------	--	--	----------------------	--	--	--	--

**BOXES BELOW MUST FIRST BE COMPLETED [IN INK] BY INTERVIEWER.**

<b>TODAY'S DATE</b>	M	M	-	D	D	-	1	3	<b>TIME</b>		:		AM PM
---------------------	---	---	---	---	---	---	---	---	-------------	--	---	--	----------

<b>FI NAME</b>						<b>FI ID #</b>					
----------------	--	--	--	--	--	----------------	--	--	--	--	--

<b>CASE ID #</b>							-		-					<b>Include A or B!</b>
------------------	--	--	--	--	--	--	---	--	---	--	--	--	--	------------------------

<b>IF</b> 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.]										
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**Exhibit 8.6 CAI Mail Verification Letter**

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**Exhibit 8.7 Short FI-Level Verification Report—Page 1**

Exhibit has been removed.

**Exhibit 8.7 Short FI-Level Verification Report—Page 1 (continued)**

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**Exhibit 8.8 Short FI-Level Verification Report—Page 2**

Exhibit has been removed.

**Exhibit 8.8 Short FI-Level Verification Report—Page 2 (continued)**

Exhibit has been removed.

**Exhibit 8.9 Short FI-Level Verification Report Problem Codes**

Exhibit has been removed.

**Exhibit 8.9 Short FI-Level Verification Report Problem Codes (continued)**

Exhibit has been removed.

**Exhibit 8.10 Field Verification Summary Report**

Exhibit has been removed.

## Reference

Clark, C. M., Cohen, L. M., Etzel, K. C., Johnson, I., Knops, N. M., Smith, K. E., Touarti, C. M., & Williams, D. C. (2012, August). *2013 National Survey on Drug Use and Health—Data collection quality control plan* (prepared for the Substance Abuse and Mental Health Services Administration, Contract No. HHSS283201000003C, Deliverable No. 10). Research Triangle Park, NC: RTI International.

## **Appendix A: New-to-Project Home Study Cover Memo**

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**TO:** NSDUH New-to-Project Field Interviewers  
**FROM:** , National Field Director  
**RE:** 2013 NSDUH Home Study Package  
**DATE:** December 20, 2012

Thank you for your interest in the 2013 National Survey on Drug Use and Health (NSDUH). We are excited to have you join this important research study. Please carefully follow all the instructions provided for completing the New-to-Project (NTP) eHome Study and preparing for the NSDUH Field Interviewer (FI) training session. **You must complete the NTP eHome Study by 11:59 PM Eastern Standard Time on Thursday, January 10, 2013 and score at least 80%** to attend this training session.

### **I. PREPARATIONS FOR THE NTP eHOME STUDY**

In addition to this memo, your shipment includes the materials listed below to prepare you for the upcoming training session. If you are missing any items, please let your Field Supervisor (FS) know right away.

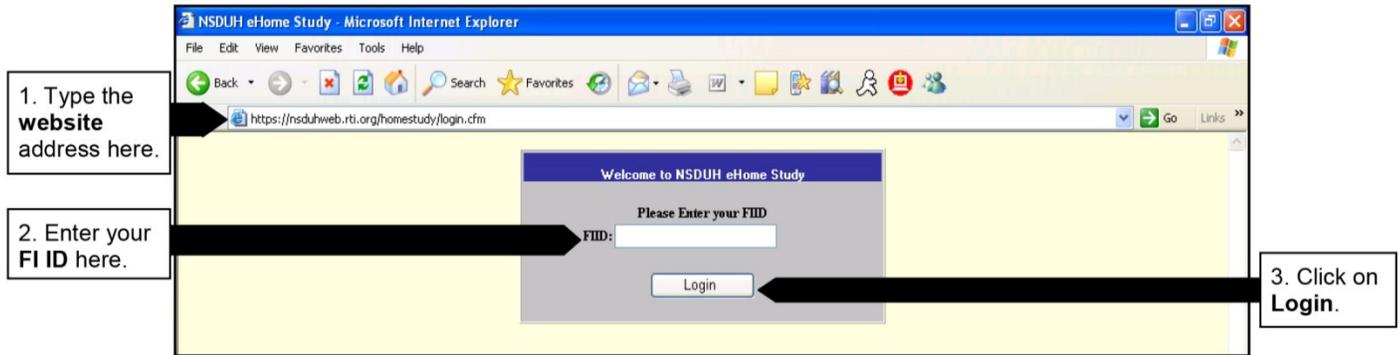
- **2013 NSDUH FI Manual:** a 3-ring binder outlining specific protocols and procedures you must follow to complete your NSDUH assignment.
- **2013 NSDUH FI Computer Manual:** outlines protocols and procedures for the use and care of your NSDUH computer equipment. (*Your computer equipment will be issued at training.*)
- **NTP eHome Study (paper version):** use this for reference as you review your manuals and as a guide when you complete the NTP eHome Study via the internet.
- **Background Investigation Requirements memo:** provides additional information on the background investigative requirements for FIs hired on NSDUH.

### **II. COMPLETING THE NTP eHOME STUDY VIA THE INTERNET**

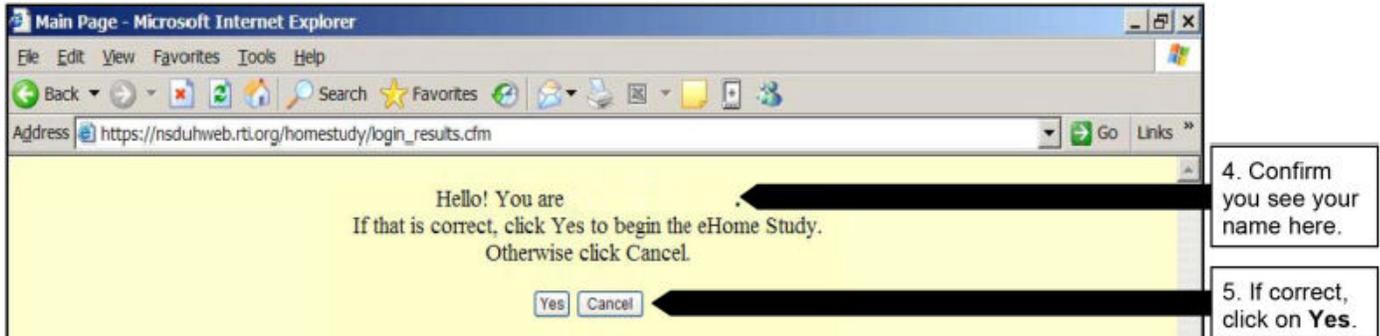
- You may complete the NTP eHome Study on any computer with internet access, whether it's in your home, a friend's house, the public library, etc. You will only need basic computer skills, such as "pointing and clicking" the mouse and occasionally scrolling down the page. All other instructions are included on the screen within the eHome Study. This is an un-timed, open-book exercise, so take your time and refer to the manuals when answering questions, as necessary.
- Your FS will provide you with your FI ID number that you will need to access the eHome Study. After conducting a thorough review of the manuals, it should take no more than 45 minutes to complete the entire eHome Study. After you submit your eHome Study online, your FS will receive your score and contact you within a few days to let you know how you did.
- **In order to attend training, you must achieve a passing score of least 80% on the eHome Study** (or answer 35 out of 44 questions correctly). Anyone who misses 10 questions or more will fail the eHome Study and will not be allowed to attend training.
- Please submit your completed eHome Study via the internet by **11:59 PM Eastern Standard Time on Thursday, January 10, 2013**. If you miss this deadline, you cannot attend training.
- The eHome Study consists of 48 questions and is divided into three sections: Section 1 - FI Manual (questions 1-34); Section 2 - FI Computer Manual (questions 35-44); and Section 3 - General Internet (questions 45-48 – *not graded*).

## ENTERING YOUR ANSWERS & SUBMITTING VIA THE INTERNET

- Access the internet by opening an internet browser (such as Microsoft Internet Explorer). If needed, feel free to ask a relative or friend to help you.
- Start by going to this website: <https://nsduhweb.rti.org/homestudy/login.cfm>  
To do this, type the bolded text above in the “Address” window of your internet browser. This will take you to the entry screen, shown below.

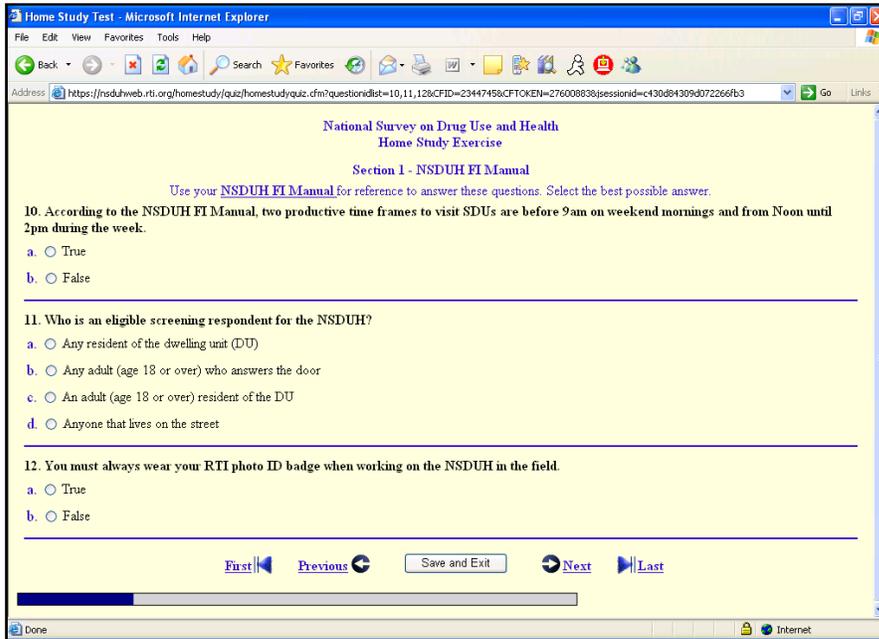


- On the entry screen type your FI ID, given to you by your FS, in the box provided. Then click the grey button labeled “Login.”
- This will take you to the screen shown below to confirm your name. If the information is correct and you see your name displayed, click “Yes.” If the information is incorrect, click “Cancel” to re-enter your FI ID.



- After clicking “Yes,” you will have successfully opened the NSDUH eHome Study and can begin answering the questions. To enter your responses, click the white circle next to the best answer category. Only one response can be given for each question. Once you have completed all the questions on a screen, click “Next” to advance to the next screen and a new set of questions. Continue this process until the eHome Study is completed.
- To move through the NTP eHome Study, you will use the grey buttons or blue arrows at the bottom of each screen. You have the option of skipping questions and coming back to them later if you are unsure of the correct response using the buttons at the bottom of the screen.
- As appropriate, on each eHome Study screen you will see:
  - **First**: moves back to the first screen of the NTP eHome Study
  - **Previous**: takes you to the previous screen
  - **Next**: advances to the next screen
  - **Last**: moves to the last screen of the NTP eHome Study

- **Save and Exit:** saves your responses and exits the NTP eHome Study. You can come back to complete it later, and you will be on the screen with the first unanswered question.
- **Submit Test:** only seen on the last screen, the “Submit Test” button checks to be sure all questions are answered, and if so, submits the completed NTP eHome Study to RTI. If all questions are not answered, it will instruct you to answer the remaining questions.
- **Progress Bar:** shown at the bottom of the screen, the progress bar will fill with blue as you proceed through the eHome Study questions.



Do not click the “Back” or “Forward” buttons in your browser (green arrows in the top left corner of the screen).

Do not click the “X” (top right corner of the screen) to exit. If you click the “X” to exit, your responses will not be saved and you will have to re-enter them.

Always use the “Save and Exit” or “Submit Test” buttons to save and submit your eHome Study.

- If you must stop before you have completed the entire eHome Study, click on “Save and Exit” to save the answers you have entered so far. To re-enter the eHome Study later, follow the same steps as the first time you entered: go to the website, enter your FI ID, click “Login,” confirm your name, and the program will automatically take you to the screen with the first unanswered question.
- You may change your answers at any time (even after you have clicked “Save and Exit”), up until you click “Submit Test.”
- If you experience any difficulty accessing or completing the eHome Study, you should not click “Submit Test” until you have spoken with your FS. Once you submit the eHome Study, your answers are considered final and cannot be changed. However, you can “Save and Exit” as much as you like.
- To submit your eHome Study, click “Submit Test” on the final page and the program will check to see that you have answered all questions.
  - If you have not answered all of the questions, you will be taken back to the first unanswered question.
  - If you have answered all of the questions, you will see a confirmation screen asking if you are ready to submit your answers to RTI. Click “Yes,” and your responses will be saved and submitted to RTI. Once you submit the eHome Study, you can no longer return to it.

### **III. ADDITIONAL PREPARATIONS FOR NSDUH TRAINING**

In addition to completing the NTP eHome Study, there are specific project materials you must bring to training. To ensure you have all required items, use the following check list as you pack for training:

#### ***Items You Must Bring to Training:***

- \_\_\_\_\_ 2013 NSDUH FI Manual and Computer Manual
- \_\_\_\_\_ 2013 Mental Health Surveillance Study FI Handbook
- \_\_\_\_\_ All required Headway Forms and documentation necessary to complete Section 2 of your I-9 Form. Forms are located in your Headway Employment Package, which you received in a separate shipment from Headway.
- \_\_\_\_\_ Two forms of identification required for the fingerprinting process: One must be a state or federally issued ID card (driver license or another Federal Government ID card). The other may be a Social Security card, military ID, voter registration card, passport or permanent resident card. You must bring the original documents, not copies.

### **IV. UPON ARRIVAL AT THE NSDUH TRAINING SITE**

When checking into the hotel, ask the front desk for the location of **NSDUH Registration**. Go to the NSDUH Registration as soon as possible after you check in and drop off your bags in your hotel room.

#### ***Be sure to bring the following with you to NSDUH Registration:***

- \_\_\_\_\_ All required Headway forms
- \_\_\_\_\_ Your travel itinerary with departure information
- \_\_\_\_\_ Appropriate ID for employment verification and fingerprinting (i.e., valid driver license and Social Security Card or passport)

#### ***While at NSDUH Registration, you will:***

- Have your photo taken for your ID badge
- Be fingerprinted for security purposes
- Complete necessary administrative forms
- Turn in completed Headway forms
- Receive additional information about training

### **V. ADDITIONAL INFORMATION ABOUT NSDUH TRAINING**

- The temperatures in training classrooms often vary so please dress in layers to help regulate your personal comfort.
- During training, FI Labs will be available to you in the evenings, which provide an opportunity to practice in any areas desired with trainers present to assist and answer questions. However, in the interest of strengthening your skills, your FS or trainers may **require** you to attend FI Lab.
- All FIs are required to undergo a certification at the end of training, where each FI works one-on-one with a trainer to complete a basic NSDUH screening and interview. Certifications occur after class on Days 5, 6 and 7.
- After training, every FI is required to complete a post-training teleconference with his/her FS and mentoring in the field by an FS or experienced FI. Your FS will schedule these important post-training activities. Additionally, FIs must complete several post-training courses independently using an interactive program called iLearning. You will learn more about this program at training.
- You will be compensated for the time spent on the training activities outlined in this memo (NTP eHome Study, FI Labs, certification, homework, post-training teleconference, and post-training iLearning courses). The training check you receive at the end of training will include payment for an additional 25.75 hours, intended to cover the non-classroom time spent on these activities.
- If you have any questions about the information contained in this NSDUH eHome Study package or any other project-related questions, please contact your FS.

**We look forward to seeing you at NSDUH Training!**

## **Appendix B: New-to-Project Electronic Home Study Exercises**

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# 2013 National Survey on Drug Use and Health Home Study Exercises

This paper version of the NSDUH eHome Study is provided for your reference to use as needed while reviewing your manuals and completing the web-based exercises.

**Please select a response for each question.**

## **Section 1 – NSDUH FI Manual**

Use your **NSDUH FI Manual** for reference to answer these questions. Select the best possible answer.

1. What agency sponsors the survey?
  - a. National Center for Health Statistics
  - b. National Institute on Drug Abuse
  - c. Substance Abuse and Mental Health Services Administration
  - d. Food and Drug Administration
2. Which of the following is **NOT** a goal of the NSDUH?
  - a. To track trends in the use of alcohol, tobacco, and various types of drugs
  - b. To provide accurate data on the level and patterns of alcohol, tobacco, and illegal substance use and abuse
  - c. To identify those groups at high risk for substance use and abuse
  - d. To assess the consequences of substance use and abuse
  - e. To track an individual's patterns of substance use over time
3. NSDUH FIs should be available approximately 20 – 25 hours per week to conduct screening and interviewing during the data collection period.
  - a. True
  - b. False
4. Which of the following is your responsibility in the screening and interviewing process?
  - a. Mailing a lead letter to each sample dwelling unit (SDU) that has a mailable address (your FS does this for your initial assignment)
  - b. Locating (using the segment materials) and contacting SDUs
  - c. Obtaining informed consent from a respondent (gaining permission from a parent/guardian before approaching a youth respondent)
  - d. Transmitting the data to RTI on a daily basis
  - e. All of the above

- f. a. and b. only
  - g. b., c., and d. only
5. One very important requirement of your job is the proper treatment of the data, that is, keeping data completely confidential. Which information must you keep confidential?
- a. Answers provided during screening
  - b. Answers provided during the interview
  - c. Observed information from before the interview
  - d. Observed information during or after the interview
  - e. a. and c. only
  - f. Any and all information you learn about the respondents
6. Group Quarters Units (GQUs) are generally any single living unit within a group quarters structure in which 10 or more unrelated persons reside.
- a. True
  - b. False
7. What information does the Selected Dwelling Unit List provide?
- a. Telephone numbers for all selected respondents
  - b. A list of housing units and group quarters units selected in the segment
  - c. A list of all the housing units and group quarters units found in the segment
  - d. All 'next listed lines' that follow a Selected Dwelling Unit
  - e. b. and d. only
8. Which of the following information is included on the iPAQ's **Select Case** screen?
- a. The RTI case identification number, referred to as the "Case ID number"
  - b. The street address, or a physical description of the SDU and its general location
  - c. The number of residents of the SDU
  - d. All of the above
  - e. a. and b. only
9. When do you make an entry in the Record of Calls (ROC)?
- a. Each time you discuss the SDU with your FS
  - b. Each time you think about visiting the SDU
  - c. Each time you attempt to contact the SDU
  - d. Each time you actually speak with someone at the SDU
  - e. a., c., and d. only
  - f. c. and d. only

10. According to the NSDUH FI Manual, two productive time frames to visit SDUs are before 9am on weekend mornings and from Noon until 2pm during the week.
  - a. True
  - b. False
11. Who is an eligible screening respondent for the NSDUH?
  - a. Any resident of the dwelling unit (DU)
  - b. Any adult (age 18 or over) who answers the door
  - c. An adult (age 18 or over) resident of the DU
  - d. Anyone that lives on the street
12. You must always wear your RTI photo ID badge when working on the NSDUH in the field.
  - a. True
  - b. False
13. According to the NSDUH FI Manual, two steps you can take to reduce refusals to participation include being able to explain the purpose of the study and believing in yourself.
  - a. True
  - b. False
14. The screening process includes questions about:
  - a. The number of people age 12 and over who will live at the SDU for most of the quarter
  - b. The correct address
  - c. The number of residents in the household who take licit and illicit drugs
  - d. Age, relationship, gender, Hispanic origin, race, and military status
  - e. b. and c. only
  - f. a., b., and d. only
15. It is possible for the screening process to identify:
  - a. One eligible household member
  - b. Two eligible household members
  - c. No one eligible in the household
  - d. Either a., b., or c.
16. After entering physical features data, which screen should be displayed on your iPAQ when you knock on the door of the SDU?
  - a. Select Case Screen
  - b. Study Introduction Screen
  - c. Record of Calls Screen
  - d. None of the above

17. You must read the Informed Consent screen on the iPAQ and give a Study Description to every Screening Respondent.
- True
  - False
18. You should always attempt to complete the NSDUH interview:
- Immediately after screening
  - At a later date, to give the respondent time to prepare
  - With other household members in the same room, so the respondent feels more at home
  - With a parent or guardian in the same room for minor respondents
  - In complete privacy
  - a. and d. only
  - b. and c. only
  - a. and e. only
19. A good response to a parent who hesitates to let his child participate in the study because he thinks his child has not used drugs is:
- I'll mail you a copy of your child's answers so you can discuss them together.
  - If your child turns out not to use drugs, we'll throw the data out.
  - Your child looks like he has had plenty of experience using drugs. I'm sure he'll be a great respondent.
  - There are other topics included besides drugs. Knowing the opinions and experiences of your child is important as well.
20. If a respondent doesn't understand a question, you should rephrase it in your own words until the respondent comes up with an answer.
- True
  - False
21. Which of the following is **not** an acceptable probe?
- To repeat the question
  - To pause
  - To repeat the answer choices
  - To suggest answers
  - To use neutral questions or statements
22. Respondents will be offered a cash incentive of \$30 for completing the entire NSDUH interview.
- True
  - False

23. What is the **minimum** number of times you are **required** to report to your FS by phone?
- At least twice per week
  - At least twice per month
  - At least once per week
  - At least once per month
24. The NSDUH's deadline for transmitting your weekly ePTE summary data from the iPAQ is 11:30pm every Saturday night (Eastern Standard Time).
- True
  - False
25. For certain non-interview screening codes, you are required to obtain verification information about the contact person. What information must you record in the iPAQ?
- First name, last name, and phone number
  - First name and phone number
  - Phone number only
  - None of the above
26. What time period does the ePTE cover?
- 2-week period
  - 1-day period
  - 1-week period
  - 1-month period
27. Before leaving your home to go work in the field, if the time and date displayed on the iPAQ are **not** correct, you should:
- Wait and work another day
  - Call your FS
  - Connect the iPAQ to the laptop and transmit
  - Disregard the time and date and go to work
28. NSDUH FIs are allowed to gather screening information from a neighbor after three failed attempts at contacting the residents of the SDU.
- True
  - False
29. If you are conducting two interviews at the same DU, you can use the same Reference Date Calendar for both respondents.
- True
  - False

30. NSDUH protocol requires that you always plug in and offer the headphones to each interview respondent.
- True
  - False
31. What SDU Characteristic data should you enter for an SDU within a senior housing apartment building with 82 units?
- Multi-unit, 50+ units
  - Senior Housing/Assisted Living
  - Other GQU
  - a. and b. only
32. NSDUH's missed dwelling unit procedures require FIs to check for missed DUs at every dwelling unit listed in the segment.
- True
  - False
33. When must completed Quality Control forms be mailed to RTI?
- On a weekly basis
  - After accumulating 10 or more completed forms
  - Within 24 hours of the completion of the interview
  - Never – the forms are for your records only
  - None of the above
34. You should **not** sign the Interview Incentive Receipt during the ACASI portion of an interview; you should always wait until you are prompted to do so by the laptop.
- True
  - False

## **Section 2 – NSDUH FI Computer Manual**

Use your **NSDUH FI Computer Manual** for reference to answer these questions. Select the best possible answer.

35. Which of the following is an advantage to using computer-assisted personal interviewing (CAPI)?
- Identifies inconsistencies in responses to critical items and lets you resolve them in the best way: with direct and immediate input from the respondent
  - Allows for intricate question and skip patterns based on entered data
  - Saves time and project resources by combining both interviewing and data entry
  - All of the above
36. To “tap” on the iPAQ, you can use the special iPAQ stylus (pen) or any regular pen.
- True
  - False
37. Transmission of CAI interview data and iPAQ screening and ROC data is conducted via a single transmission from the laptop.
- True
  - False
38. In the iPAQ screening program, text displayed in red, capital letters is text to be read to the respondent.
- True
  - False
39. From the CAI Manager, you can:
- Send e-mail
  - Start a NSDUH interview
  - Transmit completed interview data to RTI
  - Read e-mail from RTI
  - Submit ePTE reports
  - b., c., d., and e. only
40. The 3-letter code you need to move from the ACASI section back into the CAPI interview is:
- CAI
  - RTI
  - Your initials
  - To be distributed at training

41. You are allowed to use the Touchpad on the laptop during an actual CAI interview.
- True
  - False
42. To clean the laptop screen, you should:
- Use a cloth dampened with water only
  - Use a cloth dampened with soap and water
  - Spray the screen with a cleaning solution
  - None of the above
43. If the CAI Manager is “frozen” and won’t accept any data during the interview:
- You may have accidentally entered an extra space in the answer field
  - The CAI program is too cold
  - The title bar at the top of the screen is light blue/gray and you need to press [Alt] [Tab]
  - a. and c. only
44. If you are in a respondent’s home and cannot complete the screening or interview because of a technical problem, you should:
- Call your FS immediately
  - Call Technical Support immediately
  - Break off the screening or interview and come back when your equipment works
  - None of the above

## Internet Information Questions

Please answer the following questions concerning your internet availability and access. These answers will not be a part of your home study score and will only be used for information purposes.

45. In order to complete the electronic home study, where did you access the internet?
- Home
  - School
  - A workplace
  - A friend, neighbor, or relative's house
  - A public library, community center, internet café, coffee shop, or some other place with free internet access
  - A store, internet café, or some other place where you pay for access to the internet
  - A Smartphone, such as a Blackberry or iPhone
46. What was your internet speed? (If unsure, take your best guess.)
- High speed (e.g. cable, DSL, broadband, etc)
  - Telephone modem (e.g. Dial-up)
47. What type of computer did you use?
- PC (most likely running Windows, Windows XP or Windows Vista)
  - Mac (MacBook laptop, iMac, etc.)
48. Did you have any difficulties accessing or completing the electronic home study?
- Yes
  - No

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**Appendix C: Veteran FI Training iLearning Courses Memo**

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**DATE:** November 15, 2012  
**TO:** 2013 NSDUH Veteran Field Interviewers  
**FROM:** , National Field Director  
**RE:** 2013 NSDUH Veteran FI Training iLearning Courses

The 2013 NSDUH Veteran FI Training Program consists of several iLearning courses to be completed by the deadlines provided in this memo and a one-day FS Team Meeting hosted on Friday, January 4, 2013. Please read this memo carefully before beginning your training assignment. In addition to this memo, your shipment includes:

- 2013 NSDUH Veteran Training iLearning Courses CD

Begin the training tasks outlined in the chart below as soon as possible to ensure there are no technical problems. Use the columns provided to track your progress.

If you have any questions or are missing any items, please contact your FS immediately. If you have any technical questions or problems, please contact your FS first, and if needed, your FS will instruct you to contact NSDUH Technical Support at .

**Complete the following 2013 Veteran Training tasks:**

**2013 Veteran Training iLearning Courses**

After viewing the 2013 Veteran Training Introduction Video, complete and transmit the iLearning Courses in the order listed below **by 11:59 PM Eastern Standard Time according to the deadline.**

Use the **approximate** course length provided to help plan your schedule. You are encouraged to complete all courses prior to the deadlines.

Deadline	Course Name	Date Completed	Date Transmitted
No later than <b>Wednesday, November 28, 2012</b>	“2013 CIPSEA Training” (~ 45 minutes)		
	“2013 NSDUH Updates” (~ 45 minutes)		
No later than <b>Wednesday, December 5, 2012</b>	“Getting to Yes” (~ 45 minutes)		
	“Quality NSDUH” (~ 45 minutes)		

As ongoing training on key project procedures, you will complete the “Quality NSDUH” iLearning course prior to Quarters 2, 3 and 4 in 2013. For this reason, store your iLearning CD in a safe location at home so it can be easily accessed when needed.

**\*NOTE:** Do not complete the “FS Team Meeting Feedback” course at this time. This course will be completed following your FS Team Meeting in January. You will receive more details on this course during your team meeting.

**Key items to remember while completing the 2013 Veteran Training iLearning Courses:**

- Click the “iLearning” button once to begin an iLearning course. As needed, refer to **Appendix F** in your **FI Manual** for information on beginning and exiting an iLearning course.
- **Connect your laptop to electrical power** (versus running on battery power) and **use the headphones** to ensure the best audio quality.
- With your laptop at the CAI Manager, the **first** time you load the iLearning CD a message will display indicating your computer will be optimized for iLearning. Do not touch the computer once you see this message. The optimization process should only take 1-2 minutes. Once the optimization process is finished, another message will display to confirm the process has been completed. Click “OK” to continue and you will return to the CAI Manager.
- **Listen to the audio in its entirety** before viewing a video or proceeding to the next screen. If you move too quickly, you may miss important points which might be covered in the assessment questions. Additionally, moving too quickly may cause the audio to load improperly or skip.
- Each course includes an assessment portion with 5-10 questions. Each course is scored separately. You must score at least 80% to pass the course. To ensure understanding, your FS will review any missed questions with you within one week following the course deadline. Any FI who does not achieve a passing score will be placed on probation and required to complete additional training before beginning their Quarter 1 assignment. Keep in mind you will have two opportunities to answer each question, and **the expectation is that EVERY FI will pass each course.** (Note: The FS Team Meeting Feedback course does not include an assessment.)
- If you have any questions regarding the status of your iLearning courses or whether the results have been received at RTI, **refer to the text located above the course list** in the menu on the left hand side of the iLearning screen. After selecting a course by clicking on the title once, you will see the status. For any additional questions, refer to **Appendix F** or contact your FS.
- **In order to continue your role as a NSDUH FI in 2013, you must successfully complete and transmit the iLearning courses according to the deadlines outlined in this memo.** You are encouraged to complete all iLearning courses well ahead of the deadlines. There is no need to complete the courses at different times and if possible, you could complete multiple courses in one sitting. If an individual iLearning course deadline is missed a verbal warning will be issued, so it is important to manage your time effectively to meet these deadlines.

Charge time spent completing and transmitting the 2013 Veteran Training iLearning courses to **0212800–001.205.002 under the ‘Training’ column of your ePTE with appropriate notes.** The total time for completing these tasks is expected to be less than 4 hours.

For your reference, the 2013 NSDUH Veteran FI Training schedule and NSDUH Materials “Keep” List are provided on the next page. When finished with ALL Quarter 4 2012 work, keep the materials included on this list for use in 2013 and recycle or throw away any materials NOT listed. You will receive your 2013 bulk supplies on December 13, 2012, so it is important to discard any unusable materials before unpacking your bulk supplies to avoid any confusion.

**Thank you for your attention to these details.  
We hope you enjoy this year’s Veteran Training program!**

## NSDUH Materials “Keep” List

*Please keep any of the below materials you have for use during 2013 NSDUH data collection.*

- Advance Balance Sheets
- Certificates of Participation
- Doorperson Letters
- Headway Expense Reports
- Headway Expense Report Working Copies
- Newspaper Articles
- NSDUH Short Reports
- Other Language Introduction Cards
- Paper PT&Es
- Plain Envelopes
- Segment Access Documentation Forms
- Sorry I Missed You Cards
- Spanish Cards
- Who Uses the Data Handouts

Any materials not listed above should be recycled [or thrown away] and cannot be used on the 2013 NSDUH.

Be absolutely certain ALL pre-addressed FedEx labels are destroyed.  
Due to location changes, any pre-printed NSDUH Technical Support or other RTI addresses are not correct.

<b>2013 NSDUH Veteran FI Training Schedule</b>	<b>Date</b>
Receive 2013 NSDUH Veteran FI Training iLearning CD	Friday, November 16, 2012
Complete & transmit these iLearning Courses: “2013 CIPSEA Training” “2013 NSDUH Updates”	No later than Wednesday, November 28, 2012
Complete & transmit these iLearning Courses: “Getting to Yes” “Quality NSDUH”	No later than Wednesday, December 5, 2012
Receive 2013 bulk supplies shipment, including the 2013 CAI & iPAQ Program Updates CD and instructions	Thursday, December 13, 2012
Complete installation of the 2013 CAI & iPAQ Programs (once you are finished with all Quarter 4 2012 work)	December 13–28, 2012
FS Team Meeting	Friday, January 4, 2013 (9:00 am–4:00 pm)

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## **Appendix D: Data Collection Preparations Memo**

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Memorandum

**DATE:** December 12, 2012  
**TO:** NSDUH Veteran Field Interviewers  
**FROM:** , National Field Director  
**RE:** 2013 NSDUH Data Collection Preparations

Enclosed are the materials designed to assist you in loading the 2013 CAI and iPAQ programs on your project equipment and completing other important tasks prior to the start of Quarter 1 data collection in January 2013. Please read this memo and review the contents of this shipment carefully before beginning your preparations. In addition to this memo, your shipment includes:

- 2013 NSDUH CAI & iPAQ Update Instructions
- 2013 NSDUH CAI & iPAQ Updates CD
- 2013 FI Manual Replacement Pages:
  - Selected pages in Chapters 1, 2, 4-10
  - Entire Chapter 11 and Appendix A
- 2013 NSDUH Veteran FI Bulk Supplies
- NSDUH Materials “Keep” List

Begin the preparations outlined below as soon as possible after receiving this shipment to ensure there are no technical problems with your CD or equipment. If you are missing any items in this shipment, please contact your field supervisor immediately.

<b>Complete the following in preparation for 2013 Data Collection:</b>	<b>Deadline</b>
<p><b>Install the 2013 CAI and iPAQ Programs:</b></p> <ul style="list-style-type: none"> <li>• <u>Only after you have completed all of your Quarter 4 2012 work</u>, install the 2013 programs following the “2013 NSDUH CAI &amp; iPAQ Update Instructions.” After installation, you will transmit a practice break-off screening and interview to confirm the updates were installed correctly.</li> </ul>	<p>No later than December 28, 2012</p>
<p><b>Recycle or discard any 2012 materials not listed on the NSDUH Materials “Keep” List. A copy of the “Keep” List can be found with your bulk supplies and the iLearning courses memo sent in November:</b></p> <ul style="list-style-type: none"> <li>• To avoid confusion, it is important to discard any unusable 2012 materials before unpacking the 2013 bulk supplies included with this shipment.</li> </ul>	<p>No later than January 2, 2013</p>
<p><b>Review the 2013 FI Manual/Computer Manual changes:</b></p> <ul style="list-style-type: none"> <li>• Refer to the “2013 FI Manual Changes” chart beginning on Page 3 of this memo, and review the items listed in the electronic version of the 2013 FI Manual on your laptop or in the provided 2013 FI Manual Replacement Pages.</li> <li>• Where indicated in the chart, insert the 2013 FI Manual Replacement Pages in the appropriate locations in your hardcopy 2012 FI Manual and recycle the pages removed.</li> <li>• Once you have completed your review, keep this chart in the front pocket of your FI Manual for future reference.</li> </ul>	<p>As soon as possible, no later than January 2, 2013</p>

**In order to continue in your role as a NSDUH FI in 2013 and begin your Quarter 1 assignment, you must:**

1. Pass all 2013 Veteran Training iLearning courses
2. Successfully install the 2013 CAI and iPAQ programs; and
3. Attend your FS Team Meeting in early January.

**Quarter 1 cases will be released for downloading to your iPAQ on January 4, 2013. If the first two requirements above have not been met, you will not be able to pick up your Quarter 1 cases.**

**You must not begin work on your Quarter 1 cases until after attending your assigned FS Team Meeting in January.**

Charge your time for installing the 2013 CAI and iPAQ programs, reviewing the 2013 FI Manual changes, and updating your hardcopy FI Manual with the 2013 FI Manual Replacement Pages to **0212800-001.205.001** under the 'Other' column of your ePTE with appropriate notes. The total time for completing both tasks is expected to be less than **2 hours**.

Thank you for your attention to these details and for your continued commitment to NSDUH. We look forward to seeing you in January. If you have any questions or are missing any items in this shipment, please contact your field supervisor.

**Thank you and good luck in 2013!**

<b>2013 FI Manual Changes</b>		
<b>Item</b>	<b>Location</b>	<b>Change</b>
<b><i>Throughout Manual</i></b>	n/a	Removed references to “paying” the respondent or providing a cash “payment.” For 2013, it is appropriate to say the respondent “will receive \$30 in cash” or you “will give” them \$30 in cash at the end of the interview. However, do not imply or otherwise indicate the respondent will be paid for their participation.
<b><i>Throughout Manual</i></b>	n/a	The project number for 2013 data collection is 0212800-001.206.002. This update has been made throughout the manual.
<b><i>Exhibit 1.4 – Definitions of Project Terminology</i></b>	Pg. 1-11	Consent – Removed the reference to “emancipated minor” and replaced with “...youth is 17 years old and living independently without a parent or guardian residing in the home.” Also removed the definition for “Emancipated Minor.” <i>Please replace pgs. 1-11 &amp; 1-12 in your hardcopy FI Manual with replacement pgs. 1-11 &amp; 1-12 included with this shipment.</i> <b>WHY?</b> Per NSDUH policy, screenings and interviews can only be conducted with respondents aged 17 who live independently without a parent or guardian residing in the home. This is the only situation you are permitted to screen or interview a respondent under 18 without first obtaining permission in-person from a parent or guardian. This change was made throughout the manual and 2013 Showcard Booklet.
<b><i>Exhibit 1.5 – Project Staff Information</i></b>	Pg. 1-14	Updated project staff contact information.
<b><i>Exhibit 2.2 – Job Description for a NSDUH Field Interviewer</i></b>	Pgs. 2-4 & 2-5	Added a bullet to the general FI Job Description on pg. 2-4 to specify FI’s must be able to drive and work outside after dark. Edited the NSDUH FI Job Description on pg. 2-5 to clarify job expectations, including reading verbatim and following all project protocols covered at training and documented in the manual. <i>Please replace pgs. 2-3 to 2-6 in your hardcopy FI Manual with replacement pgs. 2-3 to 2-6 included with this shipment.</i>
<b><i>Section 2.4 – Professional Ethics and Respondents’ Rights</i></b>	Pg. 2-6	Added text clarifying quality of work expectations and consequences. All data must be collected according to NSDUH protocols and procedures. Falsification is unacceptable under any circumstances and will result in immediate termination as well as possible civil and criminal prosecution.
<b><i>Exhibit 2.3 – Data Collection Agreement</i></b>	Pg. 2-8	Replaced Data Collection Agreement with updated version that clearly describes the consequences of falsifying data. <i>Please replace pgs. 2-7 &amp; 2-8 in your hardcopy FI Manual with replacement pgs. 2-7 &amp; 2-8 included with this shipment.</i>
<b><i>Exhibit 3.15 – Counting and Listing Abbreviations</i></b>	Pg. 3-22	New images were added to the TYPES OF ROOFS box. This same update was made on pg. 16 in the Job Aids section of the 2013 Showcard Booklet.
<b><i>Section 4.9 – Eligible Screening Respondent and Address Verification</i></b>	Pg. 4-15	Removed reference to emancipated minors, and replaced with “a youth who is 17 years old and living independently without a parent or guardian residing in the home.” Revised text to specify that telephone screenings are not allowed under any circumstances on NSDUH. <i>Please replace pgs. 4-15 &amp; 4-16 in your hardcopy FI Manual with replacement pgs. 4-15 &amp; 4-16 included with this shipment.</i>
<b><i>Section 4.11 – Handling Language Barriers</i></b>	Pgs. 4-19 & 4-20	Under #2 on both pages: Added a reminder that the translator is NOT the SR, but is simply serving as a translator for the adult resident who is the SR. <i>Please replace pgs. 4-19 &amp; 4-20 in your hardcopy FI Manual with replacement pgs. 4-19 &amp; 4-20 included with this shipment.</i>

**2013 FI Manual Changes, cont.**

<b>Item</b>	<b>Location</b>	<b>Change</b>
<b>Exhibit 4.9 – Controlled Access Issues and Possible Solutions</b>	Pg. 4-33	Added the option of providing a Doorperson Letter when dealing with Guards at apartment buildings, etc.
<b>Section 5.8 – Using an Escort</b>	Pg. 5-21	Revised text to reflect that escorts are no longer allowed, unless they are another trained Headway employee (i.e. another FI or FS). If an escort is needed, work with your FS to coordinate the plans. <i>Please replace pgs. 5-21 &amp; 5-22 in your hardcopy FI Manual with replacement pgs. 5-21 &amp; 5-22 included with this shipment.</i>
<b>Section 6.4.3 – Introduction and Verify Address</b>	Pg. 6-8	Added text explaining that if a NSDUH staff member’s address is an SDU, you should complete the screening with an eligible screening respondent. If someone at the address is selected for an interview, contact your FS for further instructions. <i>Please replace pgs. 6-7 &amp; 6-8 in your hardcopy FI Manual with replacement pgs. 6-7 &amp; 6-8 included with this shipment.</i>
<b>Section 6.4.4 – Informed Consent</b>	Pg. 6-10	Added reminders that it is never appropriate to use the terms “pay” or “payment” in reference to the \$30 cash incentive. Instead, say that you “will give” or the respondent “will receive” \$30 in cash after the interview is complete. <i>Please replace pgs. 6-9 &amp; 6-10 in your hardcopy FI Manual with replacement pgs. 6-9 &amp; 6-10 included with this shipment.</i>
<b>Section 6.4.6 – Completing the Housing Unit Roster</b>	Pg. 6-17	Removed reference to emancipated minors, and replaced with “a youth who is 17 years old and living independently without a parent or guardian residing in the home.” <i>Please replace pgs. 6-17 &amp; 6-18 in your hardcopy FI Manual with replacement pgs. 6-17 &amp; 6-18 included with this shipment.</i>
<b>Section 6.4.6 – Completing the Housing Unit Roster</b>	Pg. 6-20	Clarified that if there was an unknown or refused response (race, Hispanic, Military), that item will not display in the confirm roster pop-up. <i>Please replace pgs. 6-19 &amp; 6-20 in your hardcopy FI Manual with replacement pgs. 6-19 &amp; 6-20 included with this shipment.</i>
<b>Section 6.5.1 – Entering Verification Data</b>	Pg. 6-27	Clarified that to confirm the telephone number provided by the respondent, you may either read the number back to them or ask the respondent to repeat the number.
<b>Section 7.5.2 – Dealing with Minors</b>	Pg. 7-15	Removed reference to emancipated minors, and replaced with “youth who are 17 years old and living independently without a parent or guardian residing in the home.” Added a statement clarifying no one 16 years old or younger may be contacted or interviewed without permission from their parent or guardian. Added text to clarify that the cash incentive should be given to the youth respondent and not the parent/guardian. <i>Please replace pgs. 7-15 &amp; 7-16 in your hardcopy FI Manual with replacement pgs. 7-15 &amp; 7-16 included with this shipment.</i>
<b>Section 7.6.2 – Parent/Guardian Permission to Approach Youth</b>	Pg. 7-23	Removed reference to emancipated minors, and replaced with “youth who are 17 years old and living independently without a parent or guardian residing in the home.” <i>Please replace pgs. 7-23 &amp; 7-24 in your hardcopy FI Manual with replacement pgs. 7-23 &amp; 7-24 included with this shipment.</i>
<b>Section 7.7.1 – Choosing a Location</b>	Pg. 7-27	Removed reference to telephone screenings. Per NSDUH policy, the screening and CAI interview must always be completed in person.
<b>Exhibit 8.2 – NSDUH CAI Interview Content</b>	Pg. 8-11	Updated the CAI content and Showcard numbers to reflect 2013 changes.

**2013 FI Manual Changes, cont.**

Item	Location	Change
<b>Section 8.11.2 – Incentive Procedures</b>	Pg. 8-29	Revised text to remove “payment” references and update the name of the receipt—Interview Incentive Receipt. Also clarified incentive procedures by detailing the order each step must be completed. Included instruction not to move past the incentive screen if the Q&A brochure has not been given. If not done earlier, the brochure should be given and scripted text read at this time. <i>Please replace pgs. 8-29 &amp; 8-30 in your hardcopy FI Manual with replacement pgs .8-29 &amp; 8-30 included with this shipment.</i>
<b>Section 9.3 – Entering Weekly PT&amp;E Summary Data in iPAQ</b>	Pg. 9-2	Added clarification that expenses submitted on a Headway Expense Report should also be included in the PT&E summary data. <i>Please replace pgs. 9-1 &amp; 9-2 in your hardcopy FI Manual with replacement pgs. 9-1 &amp; 9-2 included with this shipment.</i>
<b>Section 9.3 – Entering Weekly PT&amp;E Summary Data in iPAQ</b>	Pg. 9-4	Updated project number here and throughout the manual.
<b>Section 9.4.4 – Problems with Quality of Work</b>	Pg. 9-8	Added a reminder that falsification in any form is not tolerated on NSDUH. <i>Please replace pgs. 9-7 &amp; 9-8 in your hardcopy FI Manual with replacement pgs. 9-7 &amp; 9-8 included with this shipment.</i>
<b>Exhibit 10.1 – Steps to Maximize Data Quality</b>	Pg. 10-4	Removed reference to emancipated minors, and replaced with “a youth who is 17 years old and living independently without a parent or guardian residing in the home.” This same update was made on pg. 2 in the Job Aids section of the 2013 Showcard Booklet. <i>Please replace pgs. 10-3 &amp; 10-4 in your hardcopy FI Manual with replacement pgs. 10-3 &amp; 10-4 included with this shipment.</i>
<b>Section 10.6 – Verification</b>	Pg. 10-6	Revised section on verification to clarify all finalized cases are subject to verification, including field verification, and falsification is unacceptable. The consequences of falsification are also clearly defined. <i>Please replace pgs. 10-5 &amp; 10-6 in your hardcopy FI Manual with replacement pgs. 10-5 &amp; 10-6 included with this shipment.</i>
<b>Section 11 – Administrative Procedures</b>	Entire Section	<p>Updated section to include the following changes:</p> <ul style="list-style-type: none"> <li>• Headway Expense reports needed for expenses \$25.00 or more (increased from \$10.00). Updated throughout section and manual.</li> <li>• Updated project number.</li> <li>• Added example for completing ePTEs when working for more than one FS.</li> <li>• Revised text on meals expenses. If one day of approved travel is longer than 12 hours, you may charge the applicable per diem amount for your destination. Your FS will provide the amount.</li> <li>• Updated escort information to reflect policy that escorts must be another trained Headway employee (i.e. another FI or FS).</li> <li>• Revised Technical Support Group address, as TSG has moved to a new location for 2013.</li> </ul> <p><i>Please replace Section 11 in your hardcopy FI Manual with the replacement Section 11 included with this shipment. You should also carefully read this section in it’s entirely to ensure your understanding of the changes.</i></p>

2013 FI Manual Changes, cont.		
Item	Location	Change
<b>Section 12.2 – Materials and Equipment</b>	Pg. 12-2	Added Ethernet cord to the at-home materials
<b>Section 12.6 – Periodic Tasks</b>	Pg. 12-6	Added to check the geographic interval for missed DUs during your <b>first</b> visit to the SDU.
<b>Appendix A – Completing Paper PT&amp;Es</b>	Entire Section	Updated section to include the following changes: <ul style="list-style-type: none"> <li>• Updated the project number.</li> <li>• Revised text on meals expenses. If one day of approved travel is longer than 12 hours, you may charge the applicable per diem amount for your destination. Your FS will provide the amount.</li> <li>• Updated the SCA Zone Chart to reflect zone changes for 2013.</li> </ul> <i>Please replace Appendix A in your hardcopy FI Manual with the replacement Appendix A included with this shipment. You should also carefully read his section in it's entirety to ensure your understanding of the changes.</i>
<b>Appendix C – Refusal/Controlled Access Letters</b>	Pgs. C-1 – C-20	Updated the Refusal/Unable to Contact letters to remove “payment” references.
<b>Appendix D – NSDUH Respondent Website Content</b>	Entire section	Updated screenshots with the latest version of the NSDUH Respondent Website. Please reference the electronic copy of the FI Manual on your laptop to view the updates. You may also view the site on the internet if you prefer.
<b>FI Computer Manual 5.2 – Entering the CAI Manager</b>	C5-2	Note: You will no longer use a standard password for the PointSec security password. You will create your own unique password, but the username will remain the same. Additional instructions about this change are provided in the “2013 NSDUH CAI & iPAQ Update Instructions.”
<b>FI Computer Manual 8.5.4 – Returning Your Equipment</b>	C8-15, bottom of page	Revised Technical Support Group address, as TSG has moved to a new location for 2013. <i>Please make the following correction to your hardcopy Computer Manual (add/strikethrough highlighted text as indicated below):</i>  <b>FedEx Address for PC/Equipment Shipment or Repairs:</b> NSDUH Technical Support Group Toll Free: 1000 Parliament Court Suite 100 Durham, NC 27703 RTI International One North Commerce Center 5265 Capital Boulevard Raleigh, NC 27616

## **Appendix E: Verification Scripts**

Verification scripts have been removed.

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**Appendix F: U.S. Census Bureau Industry and  
Occupation Coding Report**

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## **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 2013, the work of assigning industry and occupation codes for each respondent was completed by the National Processing Center (NPC) of the U.S. Census Bureau through an interagency agreement between the Substance Abuse and Mental Health Services Administration (SAMHSA) and the U.S. Census Bureau.

### **Process**

RTI sent compiled industry and occupation questionnaire data to the NPC in four separate deliveries, one each quarter. NPC coders determined both an industry and an occupation code for each record; each code was determined at the four-digit level of detail. Coders used the U.S. Census Bureau's standard industry and occupation classification coding system to assign the codes, meaning they used the 2002 North American Industry Classification System (NAICS) for industry coding and the 2000 Standard Occupational Classification (SOC) system for occupation coding.

Two different coders assigned the codes for each record. During the second coding, if the first and second codes did not agree, the second coder reconciled the discrepancy and assigned the final code. In some instances, cases were referred to a third party for assignment of a final code. The NPC then returned the codes to RTI for inclusion in the final NSDUH results. The NPC ensured that quality control measures were in place and adhered to, and it provided feedback regularly on production and error rates to coding staff.

### **Results**

The NPC sent SAMHSA progress reports that included production rates per hour and numbers and percentages of codes requiring reconciliation separately for industry and occupation codes. Based on those reports, [Tables F.1](#) through [F.3](#) display the production information for the NPC coding process. [Table F.1](#) provides the total number of completed interviews by quarter as well as the number of interviews containing industry and occupation data by quarter. [Table F.2](#) contains the coding production results by quarter, while [Table F.3](#) shows the production rates for each quarter.

**Table F.1 2013 NSDUH Industry and Occupation Coding Production Report for the National Processing Center, U.S. Census Bureau—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>	15,870	18,350	17,628	16,167	68,015*
<b>Interviews with Industry and Occupation Data</b>	9,379	10,890	10,667	9,734	40,670

\*Completed interviews that were delivered to the U.S. Census Bureau throughout the year have not gone through the data cleaning and editing process; thus, the total is higher than the final number of completed interviews for the year.

**Table F.2 2013 NSDUH Industry and Occupation Coding Production Report for the National Processing Center, U.S. Census Bureau—Production Results, by Quarter**

	Quarter 1		Quarter 2		Quarter 3		Quarter 4		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
<b>Total Coded</b>	9,379	100.0	10,890	100.0	10,667	100.0	9,734	100.0	40,670	100.0
<b>Total Verified</b>	9,379	100.0	10,890	100.0	10,667	100.0	9,734	100.0	40,670	100.0
<b>Industry Codes Requiring Reconciliation</b>	742	7.9	998	9.2	884	8.3	868	8.9	3,492	8.6
<b>Occupation Codes Requiring Reconciliation</b>	1,199	12.8	1,435	13.2	1,461	13.7	1,417	14.6	5,512	13.6
<b>Total Referred Cases</b>	1,469	15.7	1,796	16.5	1,736	16.3	1,661	17.1	6,662	16.4

Total Coded: Codes assigned by first coder.

Total Verified: Codes assigned and confirmed by second coder.

Codes Requiring Reconciliation: First and second codes did not match. Second coder reconciled and assigned final code.

Total Referred Cases: Second coder could not reconcile case. Final code assigned by third-party coder using additional resources to resolve discrepancy.

**Table F.3 2013 NSDUH Industry and Occupation Coding Production Report for the National Processing Center, U.S. Census Bureau—Production Rates, by Quarter**

	Number per Hour				Average Number per Hour
	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
<b>Coding Production Rates</b>	99.8	113.7	107.2	111.9	108.2
<b>Coding Verification Rates</b>	118.4	121.7	111.4	121.3	118.2
<b>Problem Referral Rates</b>	26.8	26.5	28.5	26.2	27.0

Coding Production: Codes assigned by first coder.

Coding Verification: Codes assigned and confirmed by second coder.

Problem Referral: Second coder could not reconcile case. Final code assigned by third-party coder using additional resources to resolve discrepancy.