

2016 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
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2016 NATIONAL SURVEY ON DRUG USE AND HEALTH: DATA COLLECTION FINAL REPORT

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1. Introduction

The 2016 National Survey on Drug Use and Health (NSDUH) was the 36th in a series of general population surveys designed to provide annual nationwide data on substance use patterns and behaviors in the United States. The scope of the 2016 survey allowed for the production of data estimates for the nation, each of the 50 states, and the District of Columbia. Before 2002, the survey was known as the National Household Survey on Drug Abuse (NHSDA).¹

NSDUH is funded by the Substance Abuse and Mental Health Services Administration (SAMHSA), an agency in the U.S. Department of Health and Human Services. SAMHSA contracted with RTI International² 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 presents the results of data collection.

Data collection preparatory work for the 2016 NSDUH, including a kickoff meeting, began in February 2015. After conducting the January 2016 training sessions with all returning veteran field interviewers, data collection work began on January 5, 2016, and was completed by December 20, 2016. The field staff of approximately 600 field interviewers worked to complete a total of 67,942 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 2016 NSDUH: Sampling and Counting and Listing Operations, Data Collection Staffing, Preparation of Survey Materials, Field Staff Training, Data Collection, Data Collection Results, and Quality Control.

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

² RTI International is a registered trademark and a trade name of Research Triangle Institute.

Table 1.1 Schedule of Major Data Collection Activities

Activity	Approximate Time Frame
Conduct 2016 data collection preparations kickoff meeting.	February 16, 2015
Recruit listing staff.	March–April 2015
Conduct counting and listing and create lists of sample dwelling units.	April–December 2015
Prepare computerized screening and interviewing programs.	May–November 2015
Recruit field interviewers for Quarter 1, 2016 (replacement staff also hired throughout the year as needed).	October–December 2015
Prepare manuals and materials for trainings.	May 2015–January 2016
Conduct veteran field interviewer training sessions.	January 2016
Conduct new-to-project field interviewer training sessions.	January–October 2016
Conduct and manage screening and interviewing operations.	January 5–December 20, 2016
Conduct verification operations.	January 12–December 29, 2016

2. Sampling and Counting and Listing Operations

2.1 Overview of Sampling Procedures

A coordinated 4-year sample design was developed for the 2014–2017 National Surveys on Drug Use and Health (NSDUHs). The sample design for the 2016 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 2014–2017 design uses a 50 percent overlap in third-stage units (area segments) within each successive 2-year period from 2014 through 2017; that is, half of the third-stage units in the 2016 survey were retained from the 2015 NSDUH. The other half of the segments used for the 2016 survey will be used again for the 2017 survey. Those segments not retained will be "retired" from use.

The sample selection procedures began by geographically partitioning each state into roughly equal-sized state sampling regions (SSRs). These regions were formed as a means of stratification so that each area within a state would yield roughly the same number of interviews during each data collection period. This partitioning divided the United States into 750 SSRs made up of counties or groups and parts of counties.

The first stage of selection for each of the 2014–2017 surveys was census tracts. This stage was included to contain sample segments within a single census tract to the extent possible.¹ Within each SSR, a sample of 48 census tracts was selected with probabilities proportional to size and with minimum replacement.

For the second stage of selection, adjacent census block groups were aggregated within selected census tracts as necessary to meet the minimum dwelling unit (DU) requirement.² Then one second-stage unit (consisting of one or more census block groups) was selected per sampled census tract with probability proportionate to size and with minimum replacement. The selection of census block groups was included to facilitate possible transitioning to an address-based sampling (ABS) design in the future.

Because census block groups generally exceeded the minimum DU requirement, selected census block groups were subdivided into smaller geographic areas of adjacent census blocks—called segments—that served as the third-stage sampling units. One segment per selected census block group, or a total of 48 segments per SSR, were selected (with probabilities proportional to size): 20 to field the 4-year study and 28 to serve as backups in case of sample depletion or to field any supplemental studies that the Substance Abuse and Mental Health Services

¹ Some census tracts had to be aggregated to meet the minimum DU requirement.

² In California, Florida, Georgia, Illinois, Michigan, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Texas, and Virginia, the minimum DU requirement was 250 DUs in urban areas and 200 DUs in rural areas. In the remaining states and the District of Columbia, the minimum requirement was 150 DUs in urban areas and 100 DUs in rural areas.

Administration (SAMHSA) may request. An equal probability subsample of eight segments from each SSR was used for the 2016 NSDUH. For the 2016 survey, a total of 6,000 segments within the 750 SSRs were selected. Of the total, 3,000 segments were overlap segments used during the 2015 survey, 2,989 were new, and 11 were duplicates of other segments used in the previous surveys. For this last category, the same area had been listed previously under a different segment identification number, so the original listing was used instead of relisting the same area.

After selecting these new areas, the process of counting and listing (C/L) the DUs within each new segment ensued. New segments to be used in 2016 were listed between April and December 2015. Once all DUs for a particular quarter were listed, the fourth-stage selection process identified sample dwelling units (SDUs) for inclusion in the study.

At the fifth stage of selection, individuals were sampled at different rates based on age. No race/ethnicity groups were purposely oversampled for the 2016 survey. The 2016 NSDUH was designed to oversample younger age groups by allocating the sample to five age-group strata as follows: 25 percent for youths aged 12 to 17, 25 percent for young adults aged 18 to 25, 15 percent for adults aged 26 to 34, 20 percent for adults aged 35 to 49, and 15 percent for adults aged 50 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 2015, 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. 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 five iLearning courses and a home study via the Internet. The five 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. Listers had to complete all five 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 sixth iLearning course that detailed the requirements of the Confidential Information Protection and Statistical Efficiency Act of 2002 (CIPSEA) and (2) signing a Data Collection Agreement.

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 five 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 348 certification training packages distributed, 10 listers did not pass one or both sections of the electronic home study on their first attempt. Five listers received feedback and retraining on questions missed and were given a second opportunity to retake the home study. All five listers passed on their second attempt. Five 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 listers did not actually complete any listing work because of resignations or terminations before their certification was completed.

A total of 333 listers were hired and certified. They worked from April through December 2015 to complete C/L operations for the 2016 NSDUH. Of the 333 listers, 223 worked as FIs on the 2015 NSDUH. In addition, 253 were returning listers from the 2015 C/L effort.

Certified listers received their bulk listing supplies before beginning work. FSs assigned segments to 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, listers were then authorized to begin their C/L assignments. 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

Before 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.

As in previous years, several procedures were implemented to maximize efficiency and minimize the time required to count and list a segment. 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 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 staff. Of the 2,989 new segments listed for the 2016 survey, 641 required subsegmenting. When obvious and possible, sampling staff completed any needed subsegmenting before assigning the segment to the lister. In a few cases where the subsegmenting was conducted before assigning 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 new segments for the 2016 NSDUH was completed by the end of November 2015. 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 was applied to all 2016 segments, and it selected the specific SDUs to be contacted for the study. Before the beginning of the appropriate quarter, FSs assigned segments (or partial segments) to their interviewing staff. FIs received all assigned SDUs on their handheld computer. Selected units 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 or on the property of the SDU. If the missed DUs were housing units, they were automatically entered into the handheld computer (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 the Sampling Department for further instructions or instructed the FI to contact sampling staff 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 the Sampling Department, FIs were instructed to notify their FS 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 2016 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 with cameras and 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. 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 the use of situation-specific letters requested by the FSs and/or RSs.

2.5.1.1 Military Bases

As in past years, access to military bases was handled with a formal and standardized approach for 2016. 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 most of the selected bases was secured.

2.5.1.2 Colleges and Universities

Access to colleges and universities can sometimes be 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, most private educational institutions expressing concerns cooperated in the C/L phase of the 2016 NSDUH.

2.5.2 Segments with Reassigned Quarters

Sixty-one 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 was more urban or had more accessible 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 2016, 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 2016 NSDUH Sampling Summary

Statistic	California	Florida, New York, and Texas	Illinois, Michigan, Ohio, and Pennsylvania	Georgia, New Jersey, North Carolina, and Virginia	Hawaii	Remaining 37 States and District of Columbia	Total
Total Sample							
SSRs	36	90	96	60	12	456	750
Segments	288	720	768	480	96	3,648	6,000
Selected Lines	12,192	30,473	28,941	16,031	3,949	114,003	205,589
Eligible DUs	11,070	25,708	24,801	13,851	3,329	94,390	173,149
Completed Screening Interviews	7,993	18,944	19,287	10,809	2,478	75,677	135,188
Selected Respondents	6,720	13,983	13,771	8,313	1,458	51,362	95,607
Completed Interviews	4,619	9,960	9,624	5,942	1,004	36,793	67,942
Average per State							
SSRs	36	30	24	15	12	12	N/A
Segments	288	240	192	120	96	96	N/A
Selected Lines	12,192	10,158	7,235	4,008	3,949	3,000	N/A
Completed Interviews	4,619	3,320	2,406	1,486	1,004	968	N/A
Interviews per Segment	16.04	13.83	12.53	12.38	10.46	10.09	N/A
Average per SSR and Segment, by Quarter							
Segments per SSR	2	2	2	2	2	2	N/A
Interviews per SSR	32.08	27.67	25.06	24.76	20.92	20.17	N/A
Interviews per Segment	16.04	13.83	12.53	12.38	10.46	10.09	N/A
Total States	1	3	4	4	1	38	51
Total Interviewers (approximate number that varied by quarter)	42	106	88	77	12	422	747

DU = dwelling unit; N/A = not applicable; SSR = state sampling region.

Table 2.2 2016 Segments with Added Dwelling Units

Number of Added DUs per Segment (X)	Number of Segments with X-Added DUs	Cumulative Number of Added DUs*
1	350	350
2	99	548
3	46	686
4	13	738
5	13	803
6	4	827
7	4	855
8	3	879
9	1	888
10	1	898
19	1	917
31	2	979

*Total number of added dwelling units (DUs) = 979.

Exhibit 2.1 2016 NSDUH Sample Design Summary

First Stage of Selection for the NSDUH: Census Tracts

The 2014–2017 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. The survey's sample was designed to yield the following:

- 4,560 completed interviews in California;
- 3,300 completed interviews each in Florida, New York, and Texas;
- 2,400 completed interviews each in Illinois, Michigan, Ohio, and Pennsylvania;
- 1,500 completed interviews each in Georgia, New Jersey, North Carolina, and Virginia;
- 967 completed interviews in Hawaii; and
- 960 completed interviews in each of the remaining 37 states and the District of Columbia.

The 2005–2013 NSDUHs were designed to yield 3,600 respondents in each of 8 "big" states and 900 respondents in each of the remaining 42 "small" states and the District of Columbia. Compared with the 2005–2013 sample design, the 2014–2017 design more closely resembles a proportional allocation of sample to states. In addition, to accommodate state and local policymakers' need for substate estimates in Kauai County, Hawaii, the sample was designed to yield a minimum of 200 completed interviews in this county over a 3-year period. To achieve this goal while maintaining precision at the state level, the sample in Hawaii consisted of 67 completed interviews in Kauai County and 900 completed interviews in the remainder of the state, resulting in a total of 967 completed interviews.

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 larger states.

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

Additional implicit stratification was achieved by sorting the first-stage sampling units by a CBSA/SES (core-based statistical area/socioeconomic status) indicator¹ and by percentage of non-Hispanic/Latino white. The first-stage sample units for the 2014–2017 NSDUHs were selected from this well-ordered sample frame. Forty-eight census tracts per SSR were selected with probabilities proportionate to a composite size measure and with minimum replacement.

Second Stage of Selection for the NSDUH: Census Block Groups

Within sampled census tracts, adjacent census block groups were combined as necessary to meet the minimum dwelling unit (DU) size requirement. In California, Florida, Georgia, Illinois, Michigan, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Texas, and Virginia, this minimum size requirement was 250 DUs in urban areas and 200 DUs in rural areas. In the remaining states and the District of Columbia, the minimum requirement was 150 DUs in urban areas and 100 DUs in rural areas.

One census block group or second-stage sampling unit then was selected within each sampled census tract with probability proportional to population size. Compared with the selection process used for the 2005–2013 NSDUHs, the selection of census block groups is an additional stage of selection that was included to facilitate possible transitioning to an address-based sampling (ABS) design in a future survey year.

Exhibit 2.1 2016 NSDUH Sample Design Summary (continued)

Data from roughly one fourth of the final sample of respondents were 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: Segments

For the third stage of sampling for the 2014–2017 NSDUHs, each of the selected census block groups was partitioned into noncompact clusters of DUs by aggregating adjacent census blocks. Consistent with the terminology used in previous NSDUHs, these geographic clusters of blocks were referred to as segments. Segments were formed so that they contained the minimum number of DUs required (see definition above) and were constructed using 2010 Decennial Census data supplemented with revised population counts obtained from outside sources. A sample DU 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 block group, with probability proportionate to size. Segments were formed so that they contained sufficient numbers of DUs to support three annual NSDUH samples. This allows 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 allows any special supplemental sample or field test that SAMHSA wishes to conduct in any given NSDUH year to be conducted within the same segments.

In order to coordinate the sample selection for 2014 through 2017, 48 census tracts were selected within each SSR; 1 census block group was selected per sampled census tract; and 1 segment was selected per sampled census block group, resulting in a total of 48 segments. An equal probability subsample of eight segments was used for the 2016 NSDUH. These eight segments were randomly assigned to quarters and to two panels within each quarter. The panels used in the 2016 NSDUH were designated as Panels C and D. Panel C segments were used for the 2015 and 2016 surveys. Panel D segments were used for the 2016 survey and will be used again for the 2017 survey. New DUs (i.e., those not previously selected for the 2016 survey) will be selected from the Panel D segments for 2017.

Fourth Stage of Selection for the NSDUH: Dwelling Units

Before any sample selection within selected segments began, specially trained staff listed all DUs and potential DUs within each newly selected area segment. A DU 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 DUs and units that appeared to be DUs but were actually used for nonresidential purposes. The objective 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 fourth stage of sample selection was the lines of listed DUs and potential DUs. After accounting for eligibility, nonresponse, and the fourth-stage sample selection procedures, it was determined that 185,884² selected DUs were needed to obtain a sample of 67,507 respondents distributed by state and age group. During the 2016 survey, however, a total of 205,589 DUs were selected and yielded a final respondent sample of 67,942 (as shown in [Table 2.1](#)).

Exhibit 2.1 2016 NSDUH Sample Design Summary (continued)

As in previous years, if a field interviewer encountered any new or missed DUs on the premises of a selected DU (e.g., a garage apartment), the new and missed DUs were selected into NSDUH.³ In addition, field interviewers were instructed to call their supervisors if they noticed large differences in the segment listing and what they encountered in the field. These procedures were implemented to minimize bias that might have been introduced because of errors and/or omissions in counting and listing activities and also to minimize any bias that might have been associated with using "old" segment listings.

Fifth Stage of Selection for the NSDUH: People

After DUs were selected within each segment, a field interviewer visited each selected DU to obtain a roster of all individuals aged 12 or older residing in the DU. This roster information was then used to select zero, one, or two individuals for the survey. Sampling rates were preset by age group and state. Roster information was entered directly into the electronic screening instrument, which automatically implemented this fifth 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 fifth stage of selection. As a result of this unique design feature, *any* two survey-eligible individuals within a DU had some chance of being selected; that is, all survey-eligible pairs of people had some nonzero 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 DU (e.g., the relationship of drug use between a parent and child). Originally added in 2002 and modified in 2014 to account for the design changes, an additional parameter in the person selection process increased the number of selected pairs within DUs without unduly diminishing response rates.

As illustrated in [Table 2.1](#), at the fifth stage of selection, 95,607 respondents were selected from 135,188 screened and eligible DUs. A total of 67,942 completed interviews were obtained from these 95,607 selected respondents.

Expected Precision of NSDUH Estimates

The multistage, stratified NSDUH design has been optimally constructed to ensure adequate precision for key outcomes of interest while minimizing data collection costs. Compared with the sample allocation in prior years, the 2014–2017 design allows for a more cost-efficient sample allocation to the largest states, while maintaining a sufficient sample size in each of the smaller states to support small area estimation at the state and substate levels. Further, the 2014–2017 design increases the 26 or older sample size to more accurately estimate drug use and related mental health measures among this age group. The expected precision for key outcome measures is included in the 2016 NSDUH Methodological Resource Book sample design report (Center for Behavioral Health Statistics and Quality, 2017).

¹ 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.

² See the 2016 NSDUH sample design plan (Morton & Shook-Sa, 2015).

³ 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.

References

Center for Behavioral Health Statistics and Quality. (2017). *2016 National Survey on Drug Use and Health: Methodological resource book (Section 2, Sample design report)*. Rockville, MD: Substance Abuse and Mental Health Services Administration. Retrieved from <https://www.samhsa.gov/data/>

Morton, K. B., & Shook-Sa, B. E. (2015). *2016 National Survey on Drug Use and Health: Sample design plan* (prepared for the Substance Abuse and Mental Health Services Administration, Contract No. HHSS283201300001C, Deliverable No. 17, RTI/0213985.003.103.001). 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. However, based on the NSDUH sample design for 2016, careful consideration was required to determine the most effective and cost-efficient distribution of work within each level of management. This chapter discusses the process of staffing the 2016 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.

All RDs were survey managers with many years of experience at RTI International and on NSDUH. Each of the RDs managed a staff of RSs, who in turn managed a staff of six or seven 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.

In Quarter 1, 2016, the nation was divided between two RDs for data collection. The RDs in place at the end of 2015 continued their roles on the 2016 NSDUH.

[Exhibit 3.1](#), at the end of this chapter, displays the RD regions and management task assignments at the end of the 2016 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 six or seven 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 six RSs on the supervisory team at the start of 2016, five had served as RSs throughout the 2015 survey and one assumed the RS role in Quarter 3, 2015. 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 2016, there were 39 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 Workforce Solutions 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;
- placing job ads with various community organizations (e.g., departments of labor, retired teachers' associations, AARP);
- 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 individuals submitted a resume and applicant packet to CORE that included professional references, education, and employment history. Applicants were provided comprehensive, realistic information about the role of an FI on NSDUH. CORE recruiters communicated verbally with the applicants throughout the hiring process. Materials including an official job description, a recruiting video, and an informational brochure were also provided.

A CORE representative reviewed the applicant packets for minimum qualifications and completeness. Next, CORE conducted screening calls with favorable applicants. If the applicant passed the CORE screening, the application was passed to the FS for review. FSs then contacted qualified applicants over the telephone to determine if a video 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 a video interview and reference checks for viable candidates moving forward in the recruiting process. If the reference checks were satisfactory and the FS still considered the person a viable FI candidate after the interview, the FS then recommended the

candidate for hire. Criminal background and driving history checks were completed before the candidate attended a training session. FSs documented progress with each candidate on a NSDUH FI Recruitment and Interview Documentation Form. This form standardized the interview process and ensured each FI candidate received all essential project information and job requirements.

At each new-to-project (NTP) interviewer training session during 2016, 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 an RTI language methodologist 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 10- to 14-day trips each quarter. TFI team members were used to fill unmet needs in areas with staffing shortfalls or where special needs arose (such as covering long-term illnesses among the staff). In addition, seven TFIs were certified bilingual interviewers and were assigned to areas where no bilingual interviewer was available. In 2016, the TFI team consisted of 16 active interviewers (7 bilingual).

[Exhibit 3.3](#) displays a flow chart that gives a general view of the major steps in the FI recruiting and hiring process.

During the entire data collection period, a total of 747 FIs completed training and worked on the study. The following are demographic characteristics of the interviewing staff:

- Of the total 747 FIs, 550 (73.6 percent) were veteran interviewers who had worked on the 2015 NSDUH, while 197 (26.4 percent) were newly hired and trained during 2016.
- Of the total 747 FIs, 491 (65.7 percent) were white; 84 (11.3 percent) were black or African American; 172 (23.0 percent) identified themselves as "Other" (including

Asian, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, etc.); and 116 (15.5 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 new interviewers trained during 2016, and [Table 3.3](#) for the total. [Table 3.4](#) provides a distribution of veteran interviewers by language ability and gender, [Table 3.5](#) for new 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 2016, the overall turnover¹ rate among FIs was 24.8 percent, a decrease from 26.4 percent in 2015.

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 all work was completed appropriately. There were significant costs associated with continuous recruiting efforts, including the time of the FSs and the RTI office staff and training of the newly hired staff.

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

Additional costs were 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, group calls at least once each quarter, and a series of five regional group calls with new FIs to reinforce project protocols, build skills, and address challenges common to new FIs; and
- providing assurance of never being alone: there is always someone to call for assistance.

Table 3.1 Distribution of 2016 Veteran Interviewers, by Race and Gender

Race	Male		Female		Total	
	Count	%	Count	%	Count	%
Black or African American	11	8.5	47	11.2	58	10.6
White	83	63.8	289	68.8	372	67.6
Other	36	27.7	84	20.0	120	21.8
Total	130	100.0	420	100.0	550	100.0

Table 3.2 Distribution of New Interviewers Trained in 2016, by Race and Gender

Race	Male		Female		Total	
	Count	%	Count	%	Count	%
Black or African American	3	6.1	23	15.5	26	13.2
White	32	65.3	87	58.8	119	60.4
Other	14	28.6	38	25.7	52	26.4
Total	49	100.0	148	100.0	197	100.0

Table 3.3 Distribution of All 2016 Interviewers, by Race and Gender

Race	Male		Female		Total	
	Count	%	Count	%	Count	%
Black or African American	14	7.9	70	12.3	84	11.3
White	115	64.2	376	66.2	491	65.7
Other	50	27.9	122	21.5	172	23.0
Total	179	100.0	568	100.0	747	100.0

Table 3.4 Distribution of 2016 Veteran Interviewers, by Gender and Language Ability

Language Ability	Male		Female		Total	
	Count	%	Count	%	Count	%
Bilingual	28	21.5	60	14.3	88	16.0
Nonbilingual	102	78.5	360	85.7	462	84.0
Total	130	100.0	420	100.0	550	100.0

Table 3.5 Distribution of New Interviewers Trained in 2016, by Gender and Language Ability

Language Ability	Male		Female		Total	
	Count	%	Count	%	Count	%
Bilingual	10	20.4	18	12.2	28	14.2
Nonbilingual	39	79.6	130	87.8	169	85.8
Total	49	100.0	148	100.0	197	100.0

Table 3.6 Distribution of All 2016 Interviewers, by Gender and Language Ability

Language Ability	Male		Female		Total	
	Count	%	Count	%	Count	%
Bilingual	38	21.2	78	13.7	116	15.5
Nonbilingual	141	78.8	490	86.3	631	84.5
Total	179	100.0	568	100.0	747	100.0

Exhibit 3.1 NSDUH Management Chart

Individual names have been removed from the chart.

Project 0213985 NSDUH Project Organization

2016 NSDUH

Updated on
December 29, 2016

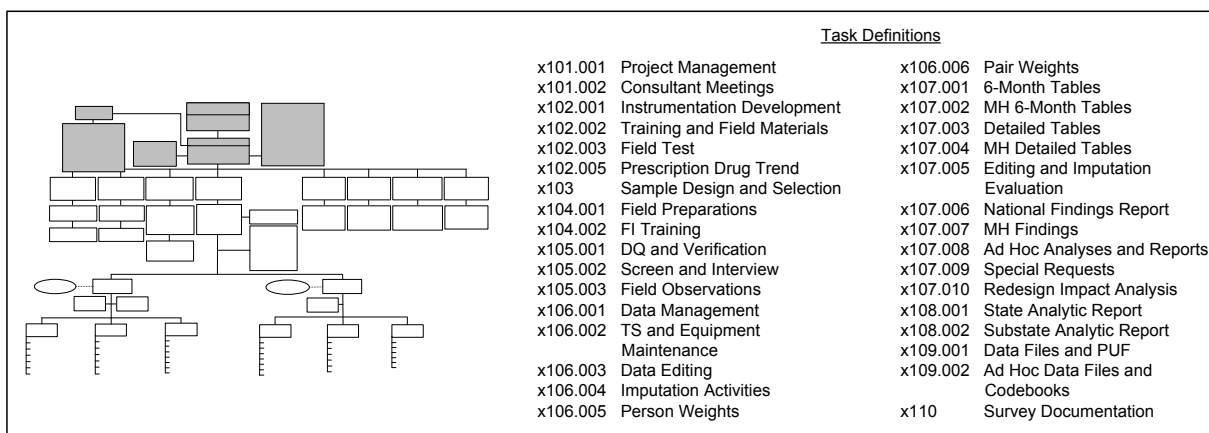
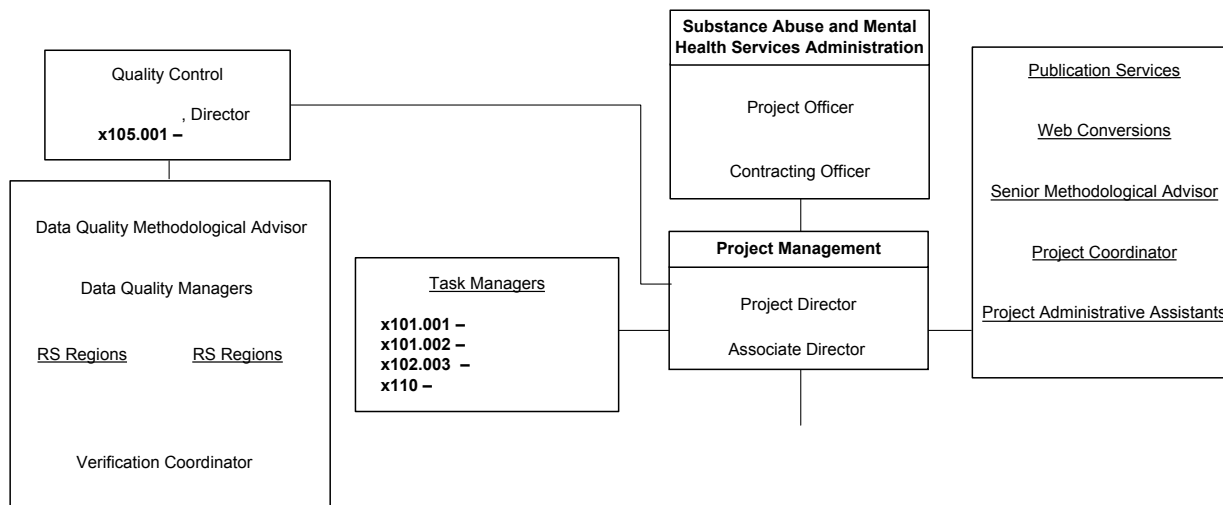


Exhibit 3.1 NSDUH Management Chart (continued)

Individual names have been removed from the chart.

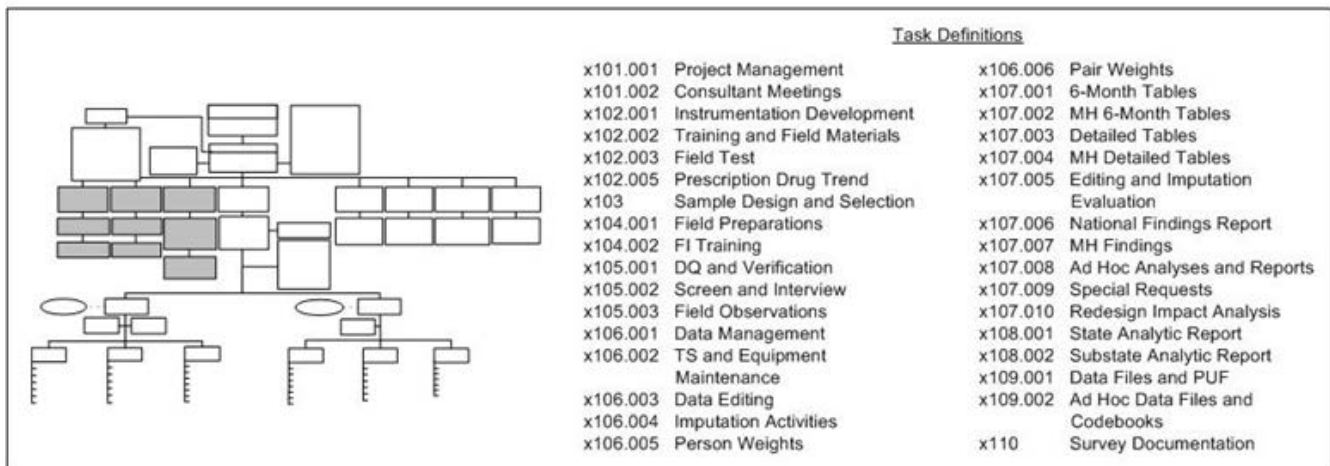
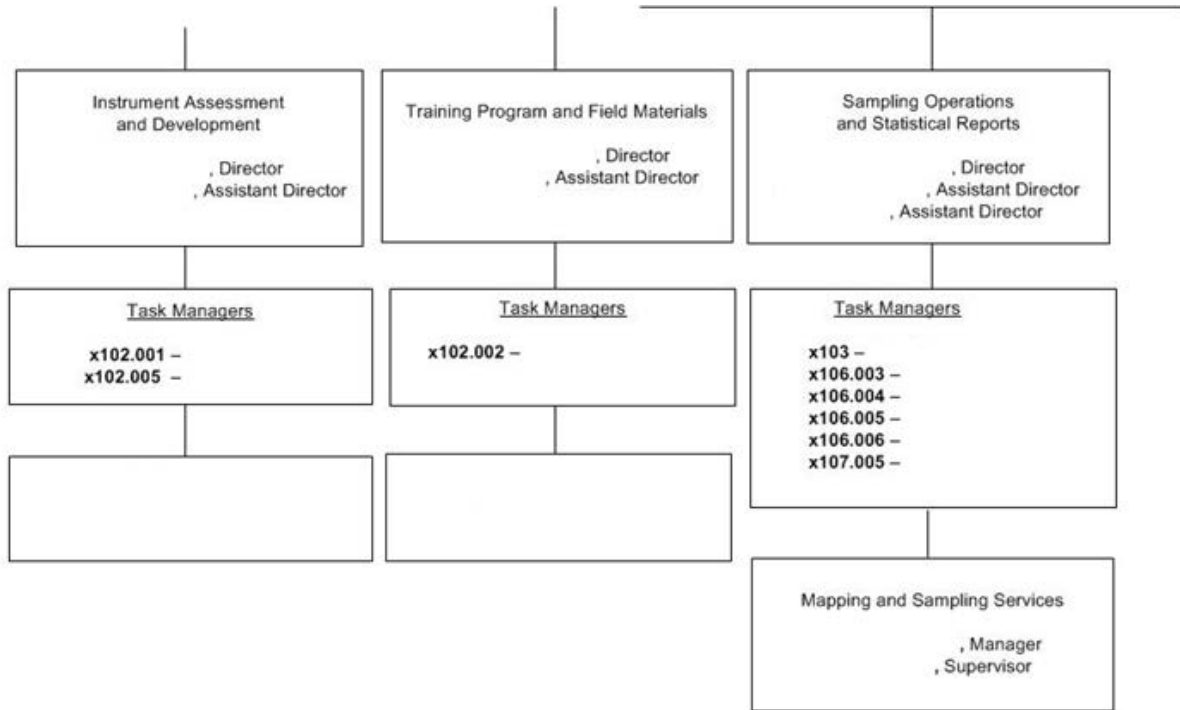
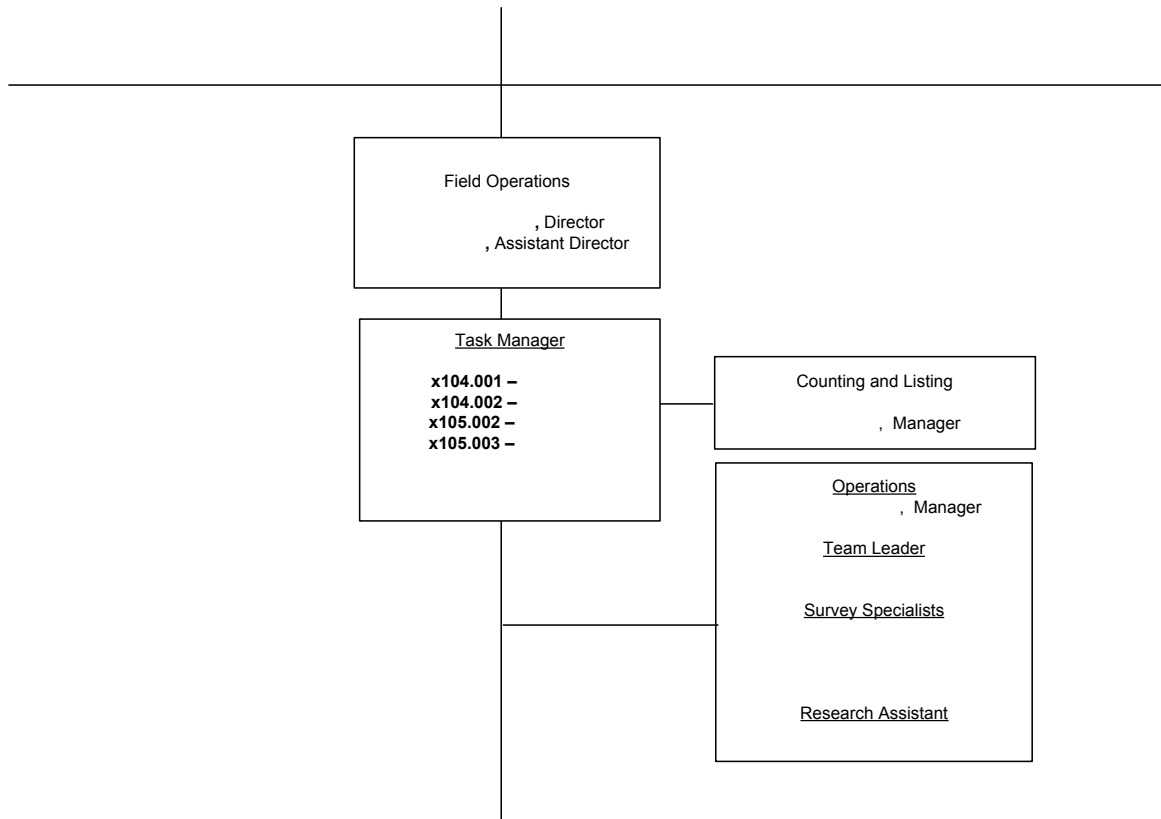


Exhibit 3.1 NSDUH Management Chart (continued)

Individual names have been removed from the chart.



Task Definitions		
	x101.001	Project Management
	x101.002	Consultant Meetings
	x102.001	Instrumentation Development
	x102.002	Training and Field Materials
	x102.003	Field Test
	x102.005	Prescription Drug Trend
	x103	Sample Design and Selection
	x104.001	Field Preparations
	x104.002	FI Training
	x105.001	DQ and Verification
	x105.002	Screen and Interview
	x105.003	Field Observations
	x106.001	Data Management
	x106.002	TS and Equipment Maintenance
	x106.003	Data Editing
	x106.004	Imputation Activities
	x106.005	Person Weights
	x106.006	Pair Weights
	x107.001	6-Month Tables
	x107.002	MH 6-Month Tables
	x107.003	Detailed Tables
	x107.004	MH Detailed Tables
	x107.005	Editing and Imputation Evaluation
	x107.006	National Findings Report
	x107.007	MH Findings
	x107.008	Ad Hoc Analyses and Reports
	x107.009	Special Requests
	x107.010	Redesign Impact Analysis
	x108.001	State Analytic Report
	x108.002	Substate Analytic Report
	x109.001	Data Files and PUF
	x109.002	Ad Hoc Data Files and Codebooks
	x110	Survey Documentation

Exhibit 3.1 NSDUH Management Chart (continued)

Individual names have been removed from the chart.

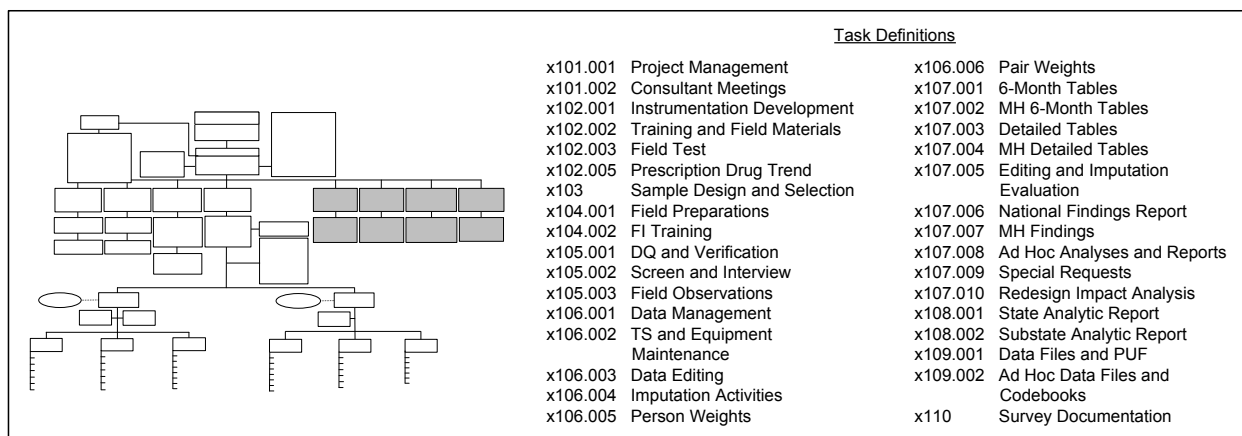
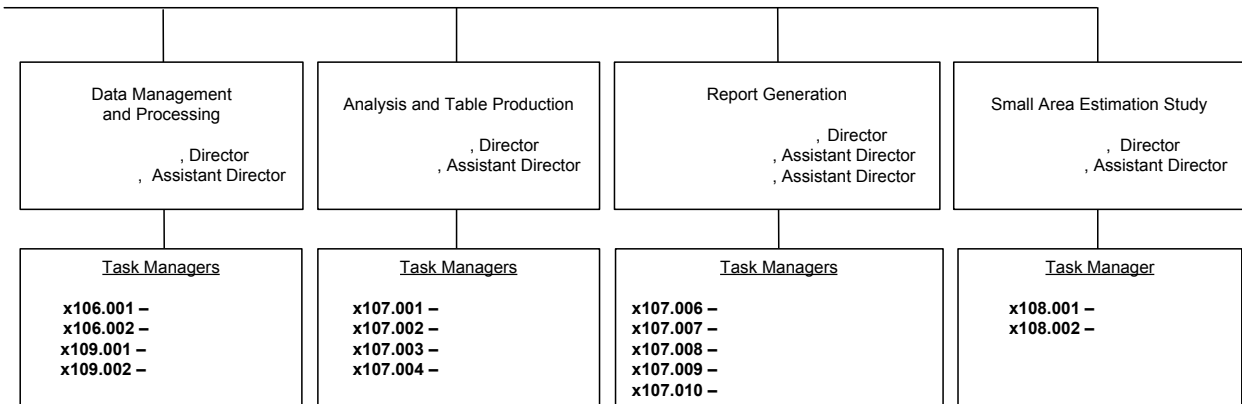


Exhibit 3.1 NSDUH Management Chart (continued)

Individual names have been removed from the chart.

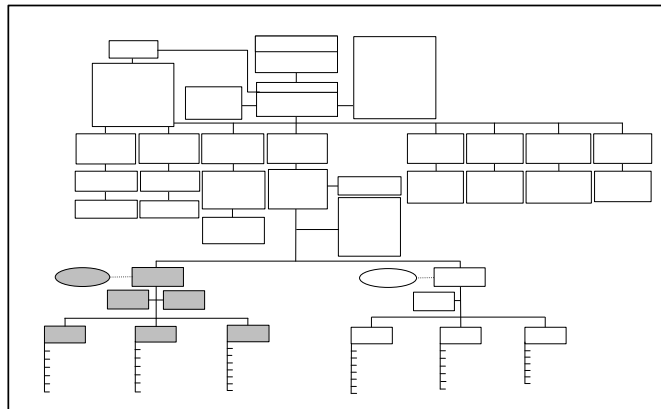
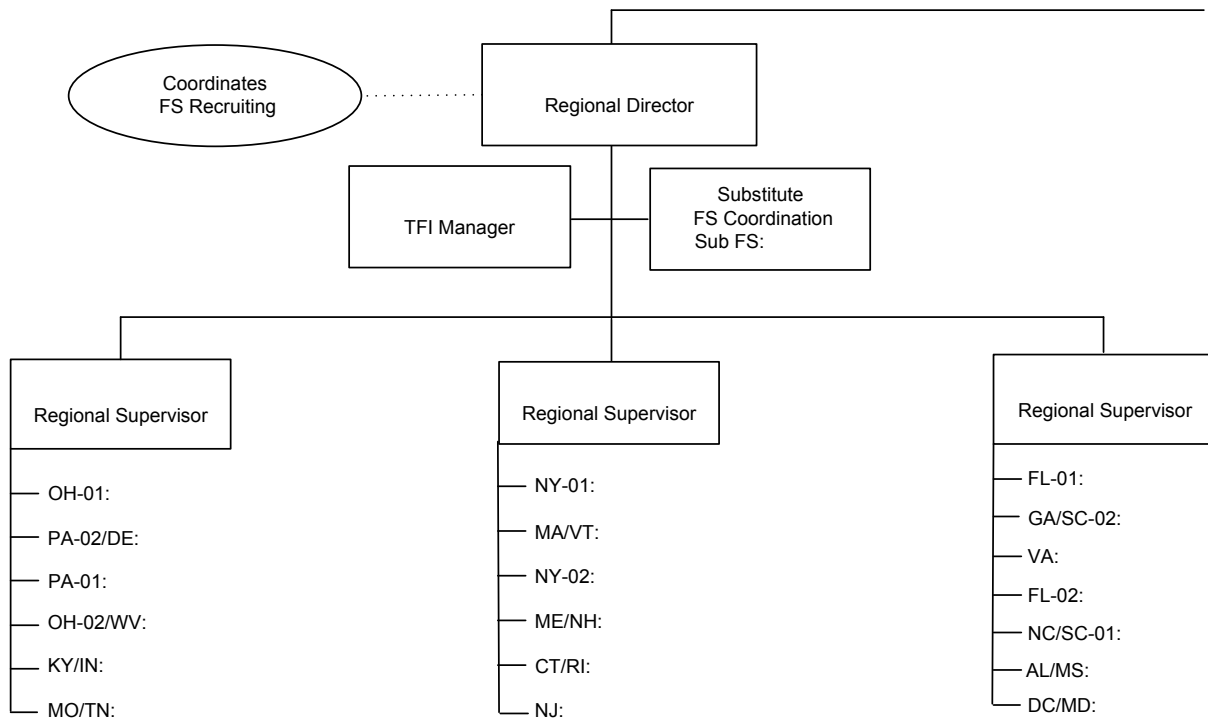
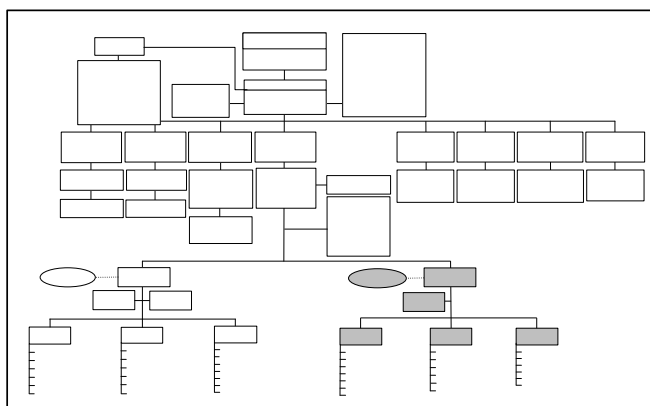
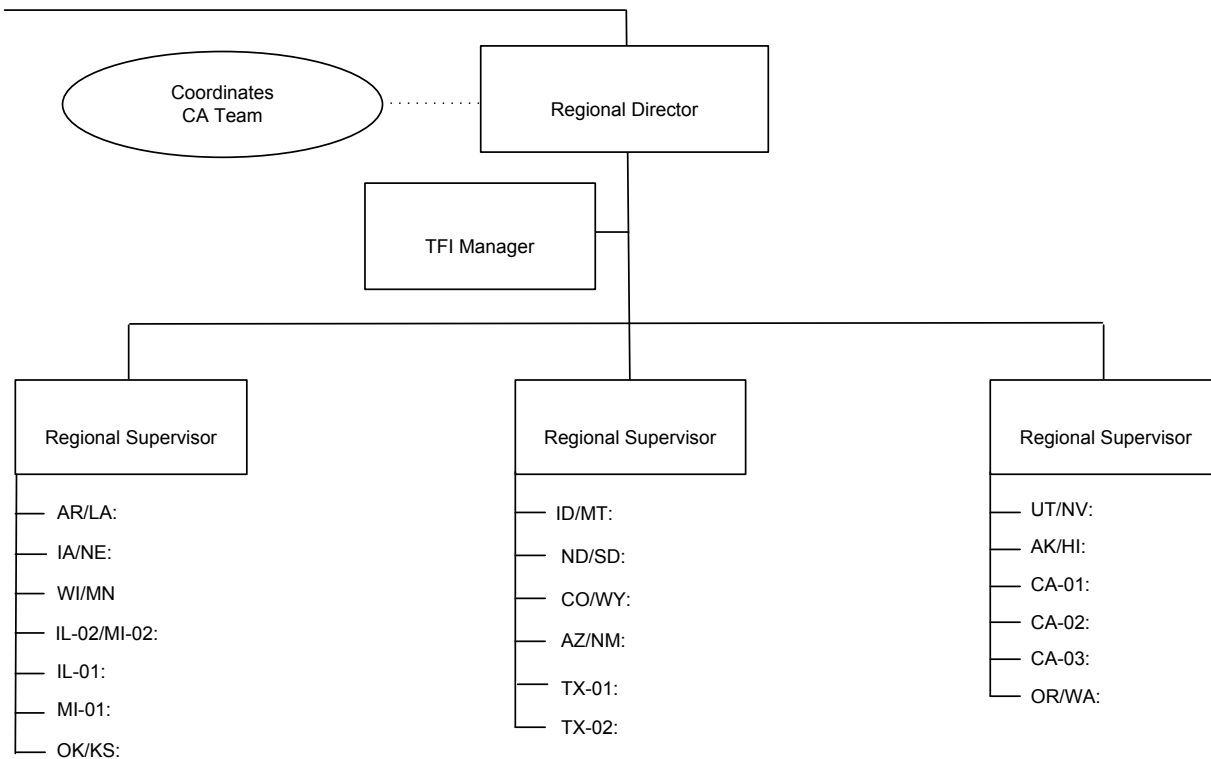


Exhibit 3.1 NSDUH Management Chart (continued)

Individual names have been removed from the chart.



CA = Controlled Access; DQ = data quality; FI = field interviewer; FS = field supervisor; MH = mental health; PUF = public use file; RS = regional supervisor; TFI = traveling field interviewer; TS = technical support.

Exhibit 3.2 Data Collection Agreement

 DATA COLLECTION AGREEMENT	Project Name: <u>National Survey on Drug Use and Health</u> Project No.: <u>0213985</u>
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 1) am aware that the research being conducted by RTI is being performed under contractual arrangement with the Substance Abuse and Mental Health Services Administration (SAMHSA); 2) hereby accept all duties and responsibilities of performing specified data collection tasks and will do so personally, in accordance with the training and guidelines provided to me. At no time will I engage the services of another person to perform any data collection tasks for me without the prior written approval of both my employer (Headway) and RTI; 3) agree to treat as confidential 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; 4) agree to treat as confidential and proprietary 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; 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; 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; 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; 8) understand that evidence of falsification, fabrication or distortion of any data 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 formal fraud complaint will be submitted to the U.S. Department of Health and Human Services' Office of Inspector General (OIG) and I could be subject to criminal and/or civil prosecution and thereby face imprisonment, financial penalties or both; 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.	
_____ Employee Signature	_____ Date

Exhibit 3.3 Flow of FI Recruiting Activity

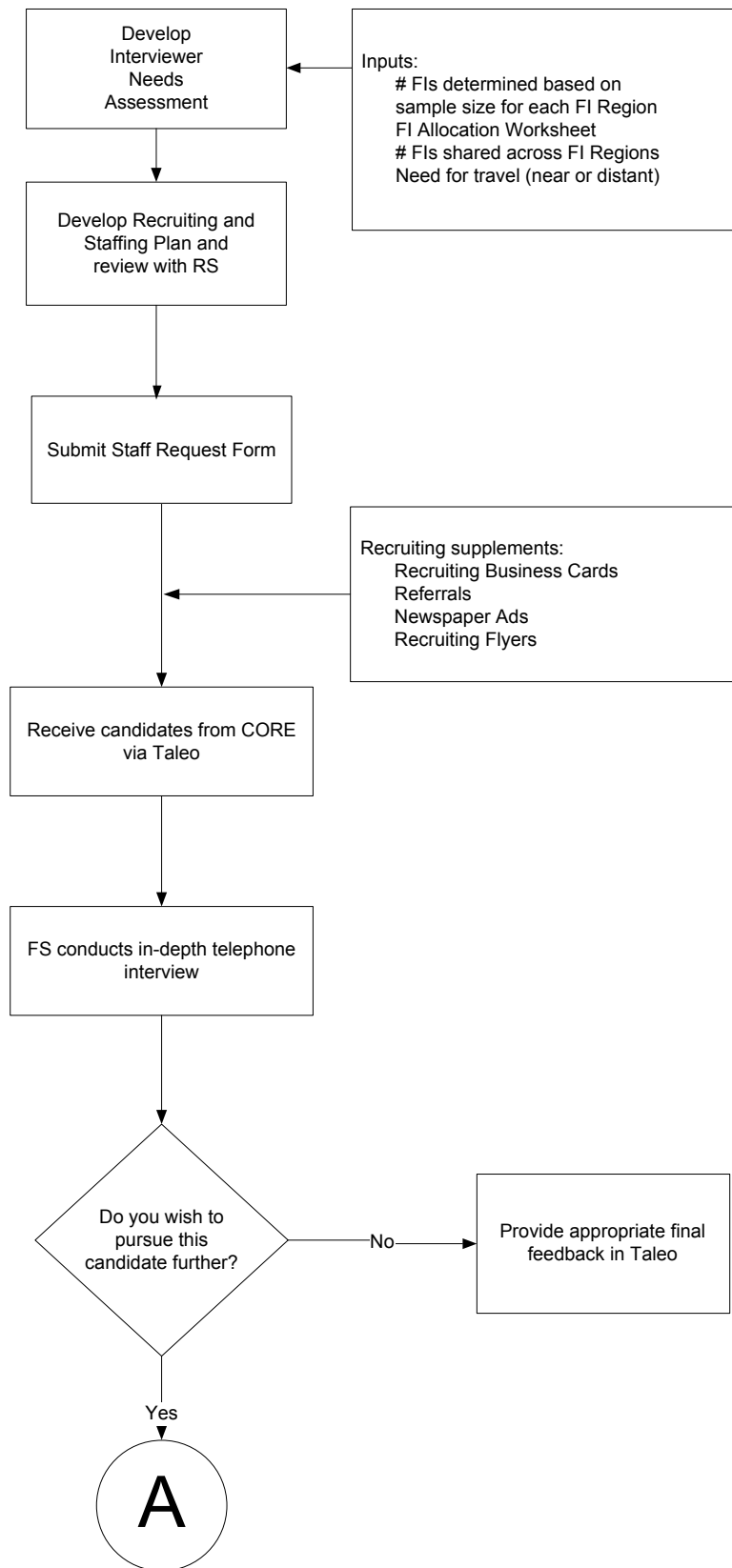
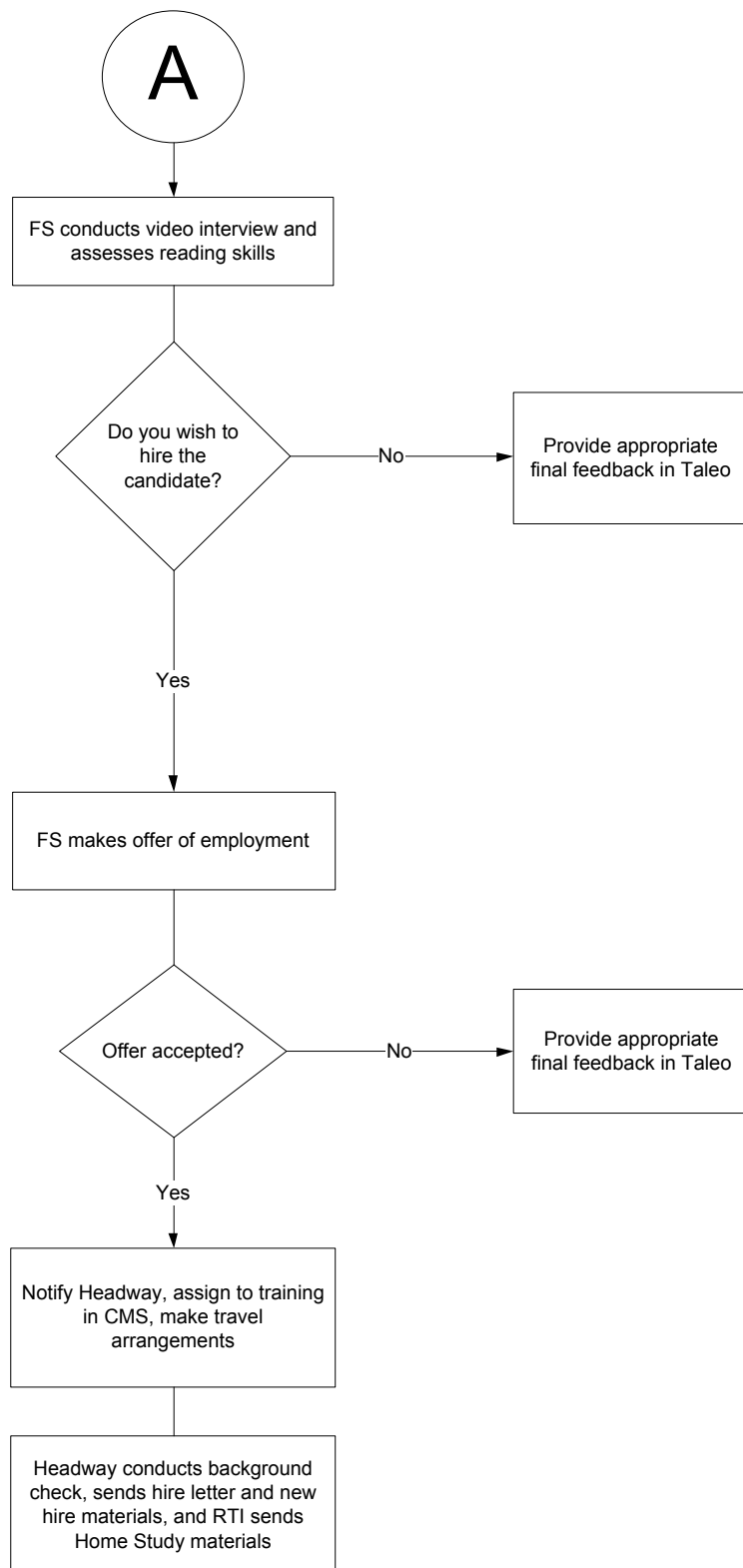


Exhibit 3.3 Flow of FI Recruiting Activity (continued)



CMS = Case Management System; CORE = Center for Operational & Recruitment Excellence; FI = field interviewer; FS = field supervisor; RS = regional supervisor.

Note: Taleo is the software used to track candidates through the recruitment process.

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4. Preparation of Survey Materials

RTI International and Substance Abuse and Mental Health Services Administration (SAMHSA) staff reexamined and updated the computer-assisted interviewing (CAI) program, the tablet screening program, as well as all other manuals and interview materials in preparation for the 2016 National Survey on Drug Use and Health (NSDUH). Training sessions were held for veteran and new field interviewers (FIs), and these required meticulous planning.

4.1 Screening

Referencing the 2015 screening program, several changes were made to prepare the 2016 screening program. [Exhibit 4.1](#), at the end of this chapter, contains a complete list of changes from 2015 for the 2016 screening program.

4.2 Questionnaire Development

4.2.1 CAI Instrument

Referencing the 2015 CAI instrument, several changes were made to prepare the 2016 CAI instrument. [Exhibit 4.2](#) contains a detailed list of all changes implemented between the 2015 and 2016 instrument versions.

For the 2016 NSDUH, TTS software continued to be used to produce audio for the audio computer-assisted self-interviewing (ACASI) portion of the interview. TTS uses a computer-generated voice to read on-screen text. Materials used during the interview, including the Showcard Booklet, were also updated.

4.2.2 Spanish Translations

Referencing the Spanish CAI instrument, the changes in the questionnaire and interview materials referred to above were translated and incorporated. TTS software was used to produce Spanish audio to allow respondents to listen to the ACASI sections in Spanish if they chose to do so.

4.3 Manuals and Miscellaneous Materials Development

4.3.1 Manuals

Based upon the 2015 manuals, updated versions of the manuals listed below were prepared. These new versions provided all staff, both experienced and new, with accurate, detailed manuals for both training and reference:

- Field Interviewer Manual: All FIs received an FI Manual detailing all aspects of an FI's work requirements on the 2016 NSDUH. This manual was sent to all FIs for review before attending a new-to-project (NTP) or veteran FI training. It was used throughout the training sessions and served as a ready reference when questions arose during fieldwork throughout the year. All FIs could also access the 2016 FI Manual directly from the CAI Manager on the laptop computer and from the FI Assistant feature on the tablet. 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 2016.
- Field Interviewer Computer Manual: This companion FI manual provided details about hardware use and care issues for both the tablet and the laptop computer. The computer manual included instructions for using the programs on each computer, transmission steps, and a troubleshooting guide to assist staff encountering technical difficulties. The computer manual was included with—but bound separately from—the FI Manual so FIs could easily include it in their computer bag as a quick reference while working. In 2016, FIs received a copy of the computer manual along with the 2016 FI Manual. All FIs could also access the 2016 FI Computer Manual directly from the FI Assistant feature on the tablet. 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. Instructions on how to use the CMS were provided for reference. The manual presented strategies for using information on the CMS to manage staff, as well as strategies for handling administrative issues. New FSs received a hard copy of this manual as part of their training. Veteran FSs, regional supervisors (RSs), and regional directors (RDs) could 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, e-mail, FedEx tracking, etc.). New FSs received a hard copy of this manual as part of their training. Veteran FSs, RSs, and RDs could 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 could 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 effort could reference this manual on the CMS.

- Data Quality Manager and Consistency Check Manuals: These manuals documented the procedures 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 could 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 e-mails, and other specific project-related procedures, protocols, and activities.

4.3.2 Miscellaneous Materials

Modifications from the 2015 versions were made to the following respondent materials:

- Study Description (updated the survey year; updated the SAMHSA address);
- Quality Control Form (updated the survey year; updated the SAMHSA address);
- Interview Incentive Receipt (updated the survey year);
- Question and Answer (Q&A) Brochure (updated the SAMHSA address);
- RTI/SAMHSA Fact Sheet (updated the SAMHSA address);
- SAMHSA Authorization Letter (updated the year);
- NSDUH Respondent Website (updated the survey year; made minor text updates; 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 2014 study results);
- Who Uses the Data (revised the name of the Partnership at Drugfree.org to the Partnership for Drug-Free Kids);
- Newspaper Article handout (updated with a new article featuring information on depressive episodes among youths aged 12-17);
- Summary of Questionnaire (updated the survey year); and
- Showcard Booklet (updated the survey year; re-ordered and added relationship categories to Showcards 6 and 7 to reflect changes to the MRELATION and FRELATION questions in the Household Roster portion of the interview; in the Job Aids section, made minor wording changes to accurately reflect tablet operations and screen names and text, removed reference to the Data Quality Knowledge Notebook, and added a reminder to the Equipment Maintenance Checklist to put the tablet into sleep mode between screenings).

For 2016, four Center for Behavioral Health Statistics and Quality (CBHSQ) Spotlights, *Underage Drinking Declined Between 2002 and 2013* (CBHSQ, 2015a), *1.5 Million Young*

Adults Do Not Receive Needed Mental Health Services (CBHSQ, 2015b), *Nonmedical Use of Prescription Pain Relievers Varies by Race and Ethnicity* (CBHSQ, 2015c), and *1 in 15 Veterans Had a Substance Use Disorder in the Past Year* (CBHSQ, 2015d), were available for distribution to FIs.

The following respondent materials remained virtually unchanged from 2015 for use in 2016:

- Appointment Card;
- Certificate of Participation;
- Lead Letter;
- Other Language Introduction Card;
- Spanish Card; and
- Sorry I Missed You Card (English and English/Spanish versions).

4.4 Submission of the 2016 NSDUH IRB Package

Once the 2016 survey materials and CAI and tablet screening specifications were finalized, a pre-review meeting was held with RTI's Institutional Review Board (IRB) on May 28, 2015, to review and discuss any changes from the 2015 NSDUH. As a result of that meeting, the IRB determined the 2016 NSDUH IRB package could be submitted for expedited review (rather than full committee review) because of the minor nature of changes planned for 2016. The 2016 NSDUH IRB package was submitted to the IRB for expedited review on June 22, 2015. Full IRB approval of the 2016 NSDUH was received on July 14, 2015.

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:

- 2016 Field Interviewer Manual;
- 2016 Field Interviewer Computer Manual;
- cover memorandum from the National Field Director;
- paper version of the home study exercises; and
- background investigation requirements memorandum.

The new FIs were instructed to:

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

- complete the IRB and the Confidential Information Protection and Statistical Efficiency Act (CIPSEA) training courses.

The home study exercises and training courses were completed via the Internet before traveling to NTP 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 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 home study exercises. Any new FI scoring less than 80 percent on the IRB training course received retraining on the questions missed during NTP training. Of the 197 new FIs who attended NTP training, 8 FIs did not pass the IRB training course and were retrained.

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;
- Interview Incentive Receipts for use during the practice interviews;
- Showcard Booklets 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 CBHSQ Spotlights; 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. These videos contained multiple segments for use throughout the course of new FI training. Various videos detailing important screening and interviewing activities were used in 2016. New FIs also viewed the "NSDUH Study Results" video, which was updated for 2016 to include clips from the 2014 NSDUH Data Release Press Conference.

4.5.2.3 iLearning Training Program

In 2016, use of the web-based multimedia, interactive training application—referred to as iLearning (which stands for independent learning)—was continued. Except for the CIPSEA and Records Management training courses described as follows, all other iLearning courses were delivered via Mindflash, an online training software and management service. 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 with text and graphics, an audio component providing important information and instructions, video presentations, and an assessment portion ensuring the FI's comprehension of the material presented. Upon completion of the course, the assessment results were posted to the CMS for FS review.

The courses used during the 2016 NTP training sessions included:

- **IRB Training:** This course covered the ethics and regulations involving research on human subjects, the role of the IRB, and the role of the FI in protecting respondents' rights. This course was completed online by all FIs attending a 2016 NTP training session.
- **CIPSEA Training:** This course described the CIPSEA requirements to protect information collected on NSDUH and the role of the OMB in providing oversight and designating statistical agencies under CIPSEA. This course was completed online by all FIs attending a 2016 NTP training session.
- **Records Management Training:** This training described federal requirements and responsibilities for records management. Beginning in March 2016, this course was completed online by all veteran FIs and by NTP FIs after returning home from training.
- **Bilingual Training:** This course was completed by NTP bilingual FIs after returning home from training.

After being in the field for 1 month, NTP FIs were required to complete additional iLearning courses. These courses were originally developed for previous veteran FI training programs and were completed online via Mindflash. October NTP graduates did not complete the courses and instead focused their efforts on preparation for the 2017 Veteran Training session. These courses 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 was included.
- **NSDUH FI Essentials:** This course discussed key project procedures and protocols including reading verbatim, following screening and interview procedures, and answering respondent questions.
- **Quarterly Review:** This course reviewed key project procedures and protocols and was completed by all FIs prior to the start of Quarters 2, 3, and 4 in 2016. This course also addressed answering respondent questions, gaining cooperation, and other helpful refusal topics. Within the course, the assessment questions and 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. Use of iLearning enabled a more individualized and interactive training model.

4.5.3 New-to-Project Bilingual Training

FIs who were hired as bilingual FIs completed the "Bilingual Training" iLearning course via Mindflash 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. After completing this training, these FIs were deemed RTI-Certified bilingual FIs, and as such, they are the only FIs allowed to conduct NSDUH screenings and interviews in Spanish.

4.6 Preparation for Veteran Field Interviewer Training

The 2016 veteran FI training program began in November and December 2015 with iLearning courses and exercises completed independently at home by all veteran FIs. These activities prepared FIs for the 2-day in-person training session held the first week in January 2016 at three sites around the country. This section reviews the main steps necessary to prepare for this veteran training program.

4.6.1 Veteran Training and Data Collection Preparations Packages

Veteran FIs continuing for 2016 were instructed to successfully complete all veteran training iLearning courses and exercises following a specified timeline. In November 2015, veteran FIs received a veteran training package containing:

- cover memorandum from the National Field Director, including an overview of the veteran training program and the tasks to be completed, a detailed list of changes made to the FI Manual and Computer Manual for 2016, and instructions for iLearning training courses; and
- 2016 NSDUH FI Manual and FI Computer Manual.

Appendix C contains the veteran training preparations memorandum. Before attending an in-person veteran training session in January 2016, veteran FIs were instructed to:

- read the 2016 FI Manual and FI Computer Manual;
- complete the 2016 Veteran FI Training iLearning Courses; and
- organize remaining 2015 study materials to be reused in 2016 in preparation for receipt of 2016 bulk supplies.

Each iLearning course included an assessment portion with five questions. After FIs completed the iLearning courses, the results were posted on the CMS. FSs reviewed any missed questions with FIs prior to their scheduled in-person training session. Any FI not achieving a score of 80 percent or higher for each course was required to complete additional training before beginning Quarter 1 fieldwork. Section 4.6.2.3 contains brief course descriptions.

In a separate shipment sent in December 2015, all veteran FIs received a bulk supplies package containing:

- NSDUH Materials "Keep" List;
- Materials Inventory Tracking Form (2 copies); and
- veteran FI bulk supplies.

FIs were instructed to recycle or discard any 2015 materials not listed on the NSDUH Materials "Keep" List.

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 2015, most sections of the guide were newly developed to present relevant topics for 2016. Along with the training guide, the 2016 NSDUH Veteran Training Workbook was developed, containing:

- necessary exercises;
- printed examples; and
- additional instructions.

4.6.2.2 Training Videos

A short video welcoming FIs to the 2016 veteran training program was shown in the "2016 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 2016 NSDUH. Refer back to Section 4.5.2.3 for additional details on the iLearning training program.

The iLearning courses created and used during 2016 veteran training included courses just for veteran FIs:

- 2016 Veteran FI Training Introduction Video: This short introduction video provided an overview of the veteran training program and 2014 NSDUH Data Release Press Conference.
- 2016 NSDUH Updates: This training course focused on the instrumentation and material updates for 2016.
- 2016 NSDUH Training Readiness: This course provided an overview of essential project protocols and procedures to ensure success at training and in the coming year.

Originally prepared for veteran FIs, three additional courses were completed by veteran and NTP FIs in 2016. Refer to Section 4.5.2.3 for descriptions of these courses:

- IRB Training;
- CIPSEA Training; and
- Records Management 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 tablets.

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 tablets. 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 shipped overnight directly to the homes of veteran FIs and new staff who successfully completed NTP training. During the year, FSs were responsible for requesting additional supplies for their FIs using a resupply order form on the CMS. 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 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' tablets 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 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

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 SAMHSA and RTI, with links to the websites of both organizations. Also included was a listing of various users of NSDUH data with 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 tablets 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 screening and interview programs required a tight schedule in order to complete all preparations on time. No major problems were encountered during the 2016 materials preparations phase other than the compressed preparation schedule associated with implementing and testing iLearning courses.

Exhibit 4.1 2016 Screening Application Updates

2016 NATIONAL SURVEY ON DRUG USE AND HEALTH SCREENING APPLICATION UPDATES

The following updates were made to the 2016 NSDUH Screening Application:

- As necessary, dates were updated in the screening program.
- On the Study Introduction screen, updated the address for the Center for Behavioral Health Statistics and Quality.
- Deleted the phrase "the months of" from the Total SDU Members screen for brevity.
- Revised text of the following parenthetical statements on the Relation screen to be consistent with wording used in the CAI interview.
 - Added "foster or adoptive" to the son, daughter, and parent relationships.
 - Added "half, foster, or adoptive" to the brother and sister relationships.
 - Removed "(incl. step)" from parent-in-law relationship.
- On the Relation screen, revised "Live-in Partner" to "Unmarried Partner" and revised "Friend/Roommate" to "Housemate or Roommate" to be consistent with wording used in the CAI interview.
- The Householder Gender and Gender questions were revised for the screening respondent to say "Are you male or female?" instead of "Is this person male or female?"
- Made minor wording changes on the Confirm Roster screen to be consistent with wording used in the CAI interview.
- Updated the View Menu on the screening application to include a "View by Segment" option.
- Updated Refusal screen response option to "Welfare/INS/ICE/USCIS concern" instead of "Welfare/INS concern" to reflect current agency names.
- Instructions to confirm phone number on the Verification screen were moved to follow the phone number entry box.
- The response option for FIDBF6 was updated to "CHILD(REN) UNDER 18."
- Changed phrase in the Parental Introductory Script to "drug use and non-use" instead of "drug use or non-use" and added parentheses around "Is (he/she) available?" to make that phrase optional.
- Revised program to fill the child's gender in the Parental Introductory Script so it displays "Is he available?" or "Is she available?" instead of "Is he/she available?"

CAI = computer-assisted interviewing.

2016 NATIONAL SURVEY ON DRUG USE AND HEALTH CAI INSTRUMENT REVISIONS

General CAI Issues

- Updated programmer notes to indicate that responses to certain open-ended questions must be provided in order to proceed to the next question.
- Added a warning pop-up box if an interviewer or respondent presses F5. The pop-up confirms that the FI or respondent wants to return to the beginning of the interview. If not, the FI or respondent can remain on the current question.
- Edited logic so that anyone who returns to the beginning of the interview and enters DK/REF for AGE1 and DKREFAGE is considered ineligible for the interview.
- Revised all pop-up boxes so that the error message wording is not hidden when the calendar is showing.
- Corrected the logic in the CAI program code for PRYRDKRE1 to include situations when the consistency check for age at first misuse of an individual drug (PRCC05A1) was answered as DK/REF. TRYRDKRE1, STYRDKRE1, and SVYRDKRE1 were similarly revised.

Module Specific

Introduction

- Updated the CAI instrument version and expiration date.

Core Demographics

- Updated the address for the Center for Behavioral Health Statistics and Quality.
- Moved QD07 and QD08 to CAPI administration to improve data quality.

Tutorial

- Edited INTRO1 to include the word "ENTER" and the image of a left-facing arrow to match the design of the laptop introduced in 2015.
- Edited EYECOLOR and RANGEERR to say "press [ENTER]" to be consistent with similar items.
- Added NOTUSED to show respondents how to answer a question where they have not done any of the things listed in the response options. Added an edit check to prevent respondents from choosing an item from the list while also specifying that they have not done any of the things listed. Updated Practice Question numbers to account for the addition.

Exhibit 4.2 2016 CAI Changes (continued)

Pain Relievers Screener

- Deleted Roxicet from PR03 and renumbered the response options because of discontinuation and low prevalence of this drug in earlier data collections. Roxicet was also removed from any subsequent definitions and routing logic.
- Added PRCC01, a consistency check item that is triggered if the first three questions are answered with a consecutive "1" or a "2." The item allows respondents to confirm the responses or return to the questions and correct their answers.
- Added clarification to response options in PR05, instructing respondents not to include over-the-counter Tylenol.
- Deleted Actiq from PR07 and renumbered the response options because of low prevalence of this drug in earlier data collections. Actiq was also removed from any subsequent definitions and routing logic.
- Added buprenorphine plus naloxone (generic) to PR08 response options for comprehensiveness. Buprenorphine plus naloxone (generic) was added to the appropriate subsequent definitions and routing logic.

Tranquilizers Screener

- Added TRCC01, a consistency check item that is triggered if the first three questions are answered with a consecutive "1" or a "2." The item allows respondents to confirm the responses or return to the questions and correct their answers.
- Deleted TR05 because of low prevalence of buspirone, hydroxyzine, and meprobamate in earlier data collections. TR05 was also removed from any subsequent definitions and routing logic.

Stimulants Screener

- Deleted Ritalin SR from ST03 because of discontinuation. Ritalin SR was also removed from any subsequent definitions and routing logic.
- Added STCC01, a consistency check item that is triggered if the first three questions are answered with a consecutive "1" or a "2." The item allows respondents to confirm the responses or return to the questions and correct their answers.

Sedatives Screener

- Added SVCC01, a consistency check item that is triggered if the first three questions are answered with a consecutive "1" or a "2." The item allows respondents to confirm the responses or return to the questions and correct their answers.

Exhibit 4.2 2016 CAI Changes (continued)

Pain Relievers Main Module

- Deleted questions on Roxicet (PRY09 and PRY09a) and Actiq (PRY24 and PRY24a) because of low prevalence in earlier data collections. Removed these items from subsequent definitions and routing logic.
- Added PRY28 and PRY28a to measure misuse of buprenorphine plus naloxone.
- Renumbered items to maintain sequential ordering, and updated all definitions and routing logic.

Tranquilizers Main Module

- Deleted questions on buspirone, hydroxyzine, and meprobamate (TRY13, TRY13a, TRY14, TRY14a, TRY15, and TRY15a) because of low prevalence in earlier data collections. Removed these items from subsequent definitions and routing logic.

Stimulants Main Module

- Deleted Ritalin SR from STY08 and STY08a because of low prevalence in earlier data collections.

Special Topics

- Deleted SP06a-c, which asked about driving under the influence of alcohol and illegal drugs together, alcohol, and illegal drugs.
- Added SP06a-h, which asked about driving under the influence of alcohol, marijuana, cocaine, crack, heroin, hallucinogens, inhalants, methamphetamine, and alcohol only.

Health

- Edited HLTH20 to read "Use marijuana or other illegal drugs?" instead of "Use illegal drugs?" to clarify the inclusion of marijuana for states where it may not be an illegal drug.
- Added text to instruct the respondent to enter 1 for a diagnosis that was first given when the respondent was younger than 1 year old on all first age of diagnosis questions.

Youth Experiences

- Added an instruction to YE09 to better define school: "The next questions are about school. By 'school,' we mean elementary school, junior high or middle school, high school, or a college or university. Please include home schooling as well."

Exhibit 4.2 2016 CAI Changes (continued)

Education

- Edited text of QD17 to ask "Do you go to school?" instead of "Are you now attending or are you currently enrolled in school?" Provided additional clarification to answer yes if on holiday or break from school.
- Edited text of QD10d instructing respondents to include only the family members listed in their response.
- Edited text and response options of QD10e to say "your" family member instead of "my" family member for consistency. Removed the option to report "another member of my family."
- Deleted QD10f, which asked the respondent to type in the relationship if "another member of my family" was selected in QD10e.

Employment

- Removed the "don't remember" response option from QD45, which asks about education information regarding the use of alcohol or drugs given in the workplace.

Household Roster

- Added text to MRELATION and FRELATION to encourage interviewers to ask "Is that you?" if it is clear that the respondent is rostering himself or herself.
- For MRELATION, added relationship categories (brother-in-law, son-in-law, nephew, and cousin), revised "boarder or roomer" to "tenant, boarder, or exchange student," and reordered categories to be consistent with the screening program.
- For FRELATION, added relationship categories (sister-in-law, daughter-in-law, mother-in-law, niece, and cousin), revised "boarder or roomer" to "tenant, boarder, or exchange student," and reordered categories to be consistent with the screening program.
- Deleted the interviewer notes on MRELATION and FRELATION.

Proxy Information

- Added "and [ENTER]" to PROXYINT for accuracy.

Health Insurance

- Added a colon to the end of TOPROXY.
- Edited wording of QHI01, QHI01v, QHI02, and QHI02V to "people with disabilities" rather than "disabled persons."
- Updated Medicaid and CHIP names to reflect annual state program name changes.
- Edited text of QHI06 to include health plans purchased through the Health Insurance Marketplace and to clarify the meaning of HMO.

Exhibit 4.2 2016 CAI Changes (continued)

Income

- Updated INTROINC so that if a respondent selected "Other Relative" as a proxy for the Health Insurance and Income questions, then the first roster member was correctly included in question fills in subsequent modules.
- Edited wording of QI03N to include "people with low income who are aged, blind, or disabled" rather than "low income, aged, blind, and disabled persons."
- Reworded QI07N to place the question "In 2015, did your partner or you receive SNAP benefits?" after the definition of SNAP.
- Updated TANF names to reflect annual state program name changes.
- Added an interviewer note to INTRTINN to clarify how to record income received for child support.
- Moved CELL1 to appear after CELL2 to avoid potential respondent confusion.
- Added ENDPROXY, which allows the interviewer to thank the proxy and gives instructions on whether the QC form should be filled out with the parent/guardian of a minor respondent or with an adult respondent.

Verification

- Edited text of INCENT01 to instruct the interviewer to date the interview incentive receipt at this time.
- Updated text of FIEXIT to use green font in the CAI program to be consistent with interview conventions.

CAI = computer-assisted interviewing; CAPI = computer-assisted personal interviewing; CHIP = Children's Health Insurance Program; HMO = health maintenance organization; QC = quality control; SNAP = Supplemental Nutrition Assistance Program; TANF = Temporary Assistance for Needy Families.

References

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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. Training programs for experienced staff focused on updates to project materials and procedures and on improving necessary skills. Training for newly hired staff covered the detailed steps necessary to properly conduct field work.

5.1 Management Training Programs

To prepare for the 2016 National Survey on Drug Use and Health (NSDUH), field management staff completed several iLearning courses in November 2015. The course details are provided in Section 4.6.2.3. The staff then attended an in-person train-the-trainers (TTT) session on December 3, 2015, to prepare for veteran field interviewer (FI) training and the 2016 NSDUH (see Section 5.3.3, which describes the TTT session).

In conjunction with this TTT session, the field management team met on December 4, 2015, to share field management techniques and strategies for success. Regional directors (RDs); regional supervisors (RSs); field supervisors (FSs); the National Field Director, the project director; the associate project director; several staff from the Substance Abuse and Mental Health Services Administration (SAMHSA); and members of the data quality, instrumentation, operations, and training program and field materials teams attended these informative and interactive sessions.

General topics covered during the meeting included:

- computer skills and Case Management System (CMS) tips;
- effective training of FIs and developing coaching plans; and
- planning and successful management of FI travel trips.

RDs also led a brief session with their regional teams.

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

5.2 New-to-Project Field Interviewer Training Sessions

5.2.1 Design

Training sessions were held throughout the year to train newly hired new-to-project (NTP) FIs. These sessions helped maintain a sufficient staff size to complete screening and interviewing within the quarterly time frames. Sessions were held in late January, late March, late June, and early October, with multiple rooms staffed by teams of three trainers. A total of 197 new FIs were trained during these replacement sessions. All sessions took place in Durham, North Carolina. [Table 5.1](#) at the end of this chapter summarizes the FI training sessions conducted for the 2016 NSDUH, including specific training dates.

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

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 and accompanying visual slide presentations, trainers also used videos with multiple segments throughout training, a workbook containing tablet and laptop exercises and printed examples, training segment materials used in exercises that replicated actual segment materials, the FI Manuals for reference, and the two computers (the tablet and the laptop) with accessory equipment.

All new FIs were required to pass an individually conducted certification in English to successfully complete training. Each FI had to demonstrate knowledge of NSDUH protocols by completing a straightforward screening and interview with an abbreviated version of the audio computer-assisted self-interviewing (ACASI) questions. A trained certifier used a certification booklet containing all standardized steps and scripts to provide responses as the respondent and document any deviations from the text and NSDUH protocol. Certifiers included NSDUH field management staff; technical support representatives; and instrumentation, operations, and training program and field materials team members.

Of the 197 new FIs trained during 2016, 4 were placed on probation based on their overall performance during training, and 1 was placed on probation for failing the certification process. Additionally, nine FIs were released during training because of their inability to meet training expectations.

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

- overseeing the registration and 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 (see [Exhibit 5.1](#) for an example summary evaluation report);
- 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 various experienced NSDUH staff including a regional supervisor (RS) and members of the operations and training program and field materials teams.

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 technical issues, including the proper functioning of all equipment and programs. Other duties included supervising training equipment setup and distributing 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. A local NSDUH staff member served as certification coordinator.

Each classroom was taught by a training team consisting of a lead trainer, an assistant trainer, and a technical support representative. The trainers divided the responsibility for presenting the sections of the training. The lead trainer was responsible 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 operate the computer equipment.

The technical support representatives trained FIs on the equipment-related sections and other sections depending on their experience level. The technical support representatives also prepared and set up the computers for each FI; ensured the proper functioning of the tablet, laptop, and projection equipment used for the training presentation; and provided in-class technical help.

Training teams were selected based on availability and experience. The lead trainer was usually an RS with considerable training experience or an experienced training program and field materials, operations, data quality, or instrumentation team member. Assistant trainers were usually field supervisors (FSs) or less experienced members of these same teams.

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 with an introduction to the history and scope of NSDUH presented in a video featuring the RTI International project director. For the June and October sessions, FIs also became familiar with the project and its organization via a video titled, "Focus on NSDUH." For the January and March sessions, trainers presented information on the importance and organization of NSDUH because the video was still under development. Next, FIs reviewed the FI job description and responsibilities. FIs completed an introductory computer session with instruction in using the laptop computer hardware and the basics of the tablet hardware and software, but not the actual screening program. Care and maintenance of the computer equipment was also discussed. FIs learned how to contact selected households and the importance of being knowledgeable about the study. They also discussed professional ethics and respondents' rights. FIs reviewed supplementary materials and practiced making effective introductions and answering respondent questions. At the end of the day, FIs discussed their experiences with iLearning, a multimedia, interactive training application. For the March, June, and October sessions, FIs received a packet with worksheets for tracking their training hours and travel time and expenses. FIs also completed the Data Collection Agreement signature and notarization process.

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 tablet during a group walk-through screening exercise. Discussions on quality control, record of calls, and screening and interviewing result codes were also included. FIs practiced with the tablet during two group walk-through screening exercises and learned about refusal codes and refusal reports. The training day ended with small group screening exercises conducted with a trainer. All FIs were invited to attend an evening field interviewer lab (FI Lab) for additional practice.

5.2.3.3 Day 3

On Day 3, FIs focused on gaining experience and confidence by conducting individual and paired mock screening exercises on the tablet. Next, trainers reviewed the functions of the computer-assisted interviewing (CAI) manager program on the laptop, including how to access the FI Manual on the laptop. 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. A video demonstrating the steps to properly obtain parental permission for selected youth respondents was shown as well. This was followed by discussions on bias, probing, and

the importance of following conventions. FIs then practiced transitioning from the screening to the interview with a partner. At the end of the day, trainers reviewed persuasion principles and ways to improve communication skills, and FIs practiced answering 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 and a walk-through of the end-of-interview procedures. Next, FIs completed a youth individual practice interview exercise that allowed them to review both the format and questions in the CAI program at their own pace. The class then reviewed tips for working successfully, such as being organized and working efficiently, followed by several exercises to further practice answering respondent questions and gaining participation. Last, FIs provided feedback on the training session by completing a brief evaluation at the end of Day 4. Interested FIs could attend an FI Lab in the evening.

5.2.3.5 Day 5

To begin Day 5, FIs learned about data transmission procedures and completed a successful transmission from the tablet and the laptop. They reviewed steps to correct the most common technical problems and procedures for contacting technical support for additional help. 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 tablet to the interview on the laptop. After the mock exercises, the trainer conducted a group review. 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 on the evening of Day 5.

5.2.3.6 Day 6

Training on Day 6 began with a review of screening a group quarters unit, followed by details on checking for and adding missed DUs. Next, trainers covered using the messaging system available on the tablet, how to access reference materials including a video for use with potential respondents, and several programs for organization and planning purposes. Trainers also covered less common screening topics, including editing addresses, placing cases on hold, and re-opening cases. Next, administrative procedures were reviewed. For the January session, the process for documenting and submitting training travel time and expenses for reimbursement was discussed. Later, FIs had the opportunity to complete another series of paired mock exercises to further practice the entire screening and interviewing process. At the end of the mock exercises, the trainer conducted a group review. Certifications and an FI Lab were scheduled for the evening of Day 6.

5.2.3.7 Day 7

Any remaining certification appointments took place the morning of Day 7. After the morning break, classes resumed 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 2014. Then proper documentation and reporting were discussed. A brief recap of the entire screening and interviewing process helped FIs review how all the tasks fit together. FIs then completed a final evaluation to provide feedback on the completed training session.

5.2.4 New-to-Project Bilingual Training

Following training, bilingual FIs completed a "Bilingual Training" iLearning course on the Spanish-language NSDUH materials and questionnaires. This course reviewed the Spanish versions of the tablet screening program, NSDUH interview questionnaire, and other 2016 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. Bilingual FIs also completed an individual screening and interview exercise to review the Spanish version of the questionnaires in detail. After confirming completion of the iLearning course, FSs contacted bilingual FIs to discuss their results and answer any questions about the exercise. Bilingual FIs who successfully completed the course were deemed RTI-Certified and, as such, are the only FIs allowed to conduct NSDUH screenings and interviews 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 ensure that all important protocols learned during training were reinforced.

5.2.6 New-to-Project Post-Training iLearning

Graduates of the January, March, and June NTP training sessions were required to complete three additional iLearning courses after 1 month in the field—"Using Your Segment Materials," "Challenging Field Situations," and "NSDUH FI Essentials." October NTP graduates did not complete these courses and instead focused their efforts on preparing for the 2017 Veteran FI Training session.

Beginning in March 2016, NTP FIs completed the Records Management Training course after returning home from training. Before the start of Quarters 2, 3, and 4 in 2016, NTP FIs also completed the "Quarterly Review" iLearning course as described in Section 5.5. Refer to [Tables 5.2](#) and [5.4](#) for the results of these courses.

5.3 Veteran Field Interviewer Training Sessions

5.3.1 Design

To prepare the FIs chosen to continue working from the 2015 NSDUH into 2016, the veteran FI training program consisted of at-home and in-person components. For the at-home tasks, FIs completed several iLearning courses (see [Table 5.3](#) for the results of these courses and Section 4.6.2.3 for course descriptions) in November and December 2015. FIs successfully completing these courses attended a 2-day in-person training session held in January 2016 at one of three regional sites.

In-person training sessions were held in early January with consecutive A and B sessions. Later in January, April, and May 2016, three make-up trainings were held to train veteran FIs unable to attend their assigned in-person session. [Table 5.1](#) summarizes the FI training sessions conducted for the 2016 NSDUH, including specific training locations and dates.

To provide consistency among classrooms, sessions, and sites, a training guide with 11 sections provided detailed instructions and text to ensure that all necessary instructional points were covered.

The 2-day training session provided instruction and practice with the 2016 instruments, protocols, materials, and equipment. The FS team meeting portions of the session covered region-specific topics, such as FS team goals and results, team-specific topics, and team-building activities. Veteran FIs completed a certification process and attended several workshops on the second day of training. Workshops provided an open discussion environment for FIs to collaborate with staff from other teams in the region and included topics on improving interactions with screening and interview respondents and clarifying common FI protocol questions. All RTI-Certified bilingual FIs attended a special training session on the 2016 Spanish materials and instruments.

All veteran FIs were required to pass an individually conducted certification in English to successfully complete training and continue working on NSDUH. Each FI had to demonstrate knowledge of the NSDUH protocols by completing a straightforward screening and interview with an abbreviated version of the ACASI questions. A trained certifier used a certification booklet to provide standardized responses and to document adherence to procedures, noting any deviations from the text and NSDUH protocol.

These experienced FIs had one opportunity to complete certification at training and were not provided feedback or retraining by the certifier.

Four of the 550 veteran FIs trained during 2016 failed their certification and received

a verbal warning.

Table 5.5 summarizes the 2016 veteran FI certification results.

5.3.2 Staffing

Each training site was led by a site management team consisting of a site leader, a senior certification coordinator, a certification coordinator assistant, a lead technician, and an observer. Members of the team had defined roles yet worked closely together to ensure that training progressed smoothly.

Site leader responsibilities included logistical tasks such as hotel communication and resolution of any issues, daily site reports, and FI registration. Other site leader tasks included overseeing classrooms and FI Labs, leading debriefing meetings, and communicating with Headway about FIs. NSDUH senior management staff filled the site leader role.

The observer, a role also filled by NSDUH senior management staff, provided general oversight of training by supporting the site leader and the site management team.

The lead technician served as the point of contact for technical issues including the proper functioning and updating of computer equipment and programs. Other duties included supervising training room equipment setup, providing training room support, and working with hotel staff to manage Internet access and other technical details.

The senior certification coordinator managed the certification process, including establishing appointment schedules, organizing and distributing certification materials, scoring completed certifications, and preparing the results letters. This person also worked closely with the site leader to ensure that training and hotel operations functioned smoothly.

The certification coordinator assistant worked with the senior certification coordinator to score completed certifications and prepare the results letters.

Each classroom was taught by a training team consisting of two FSs and an RTI trainer. One FS's staff attended Session A and the other FS's staff attended Session B. The RTI trainer was an RS or a training program and field materials, operations, data quality, instrumentation, or technical support team member. The RTI trainer handled reporting and logistical issues for the training team. The three trainers divided the responsibility for presenting the training guide sections. In general, one trainer would present from the front of the room while the others would monitor FI progress and help FIs answer questions.

The workshops held on the morning of Day 2 were led by experienced field staff, while language specialists familiar with NSDUH led the bilingual training session.

5.3.3 Train-the-Trainers

To prepare FSs and trainers for their training roles and to instruct all project staff in the changes for the 2016 survey, a 1-day TTT session was held in Durham, North Carolina, on December 3, 2015. Classrooms were led by master trainers with assistance from other experienced project staff. The groups practiced with the updated equipment and reviewed all portions of the veteran training guide and materials, as well as logistics for the January sessions.

The master trainers were members of the training program and field materials, operations, data quality, instrumentation, or technical support teams. These master trainers and members of the project management team attended a 1-day Master Trainers session at RTI on November 19, 2015, to learn about the veteran training program and the expectations for the TTT session.

5.3.4 Content of Veteran Field Interviewer Training Sessions

5.3.4.1 Day 1

Day 1 began with a large group welcome presented by a site leader or observer to introduce staff and set expectations for training. Next, in their classrooms, the FSs welcomed FIs and covered key topics including FS expectations, the importance of NSDUH, and various data quality topics. An interactive workshop to address various refusal situations and practice answering respondent questions followed. Trainers then led small groups of FIs in a walk-through to cover properly administering the 2016 NSDUH screening. Next, FIs practiced screening in pairs, with trainers observing and providing feedback to FIs. Interview topics were addressed in the same manner: trainers led a small group walk-through, then observed as FIs worked in pairs. For the remainder of the training day, the FS whose team was attending led the first portion of their team meeting. That evening, FIs were invited to attend an FI Lab for additional practice. Trainers were available to provide support and answer questions.

5.3.4.2 Day 2

During the morning of Day 2, certifications of all FIs were conducted. When not being certified, FIs chose two of three interactive workshops to attend. The workshops encouraged FI participation when discussing the handling of "what if" questions and dealing with screening and interview refusals. RTI-Certified bilingual FIs attended a special training session during the first workshop period to review the Spanish translations of the instruments and materials and to discuss challenges FIs face when working with Spanish-speaking populations. Later, the FS conducted the remainder of the team meeting with his or her staff, and certification results letters were distributed before dismissal.

5.3.5 Special Veteran Training Sessions

Three make-up training sessions were held in the Research Triangle Park, North Carolina, area in late January, April, and May 2016 to accommodate those veteran FIs unable to attend the early January sessions. Training program and field materials, operations, data quality, instrumentation, and technical support team members served as the trainers and certifiers for these sessions. [Table 5.1](#) lists specifics about each session, and [Table 5.5](#) includes certification results for these make-up sessions.

5.4 Ongoing Training

Throughout the year, RS and FS teams held meetings to provide training and open discussion on topics such as team performance, data quality, refusal avoidance, refusal conversion, and efficiently working case assignments. To reduce costs, these meetings were held via conference call or InterviewStream, an online videoconference program.

5.5 Periodic Evaluations

Periodic evaluations of FI knowledge were conducted using iLearning courses delivered via Mindflash, an online training software and management service. Before the start of Quarters 2, 3, and 4 in 2016, FIs completed the "Quarterly Review" iLearning course, which reviewed key project procedures and protocols. FIs were required to successfully complete the course by the specified deadline. The "Quarterly Review" course contained content and assessment questions that varied each quarter to test FI knowledge of NSDUH protocols. To pass the course, FIs had to score at least 80 percent. FIs not achieving a passing score were required to complete retraining with their FS before beginning work the next quarter. See [Table 5.4](#) for the results of the "Quarterly Review" 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 2016 Veteran FI Training sessions also required extensive involvement of project staff with other ongoing NSDUH responsibilities to establish contracts and coordinate logistics with the different training locations. Staff worked diligently to ensure that the contracts and detailed training arrangements were in place in time for the January 2016 in-person training sessions.

Table 5.1 2016 NSDUH FI Training Programs

Month	FI Training Sessions <i>Date and Location</i>	FIs Trained	Cumulative Number of FIs Trained	Attrited FIs	Cumulative Number of Attrited FIs
January	<i>Veteran Training Sessions</i> Dates: <i>Session A</i> : 1/3–1/4 <i>Session B</i> : 1/5–1/6 Locations: Los Angeles (CA), Columbus (OH), and Raleigh (NC)	540	540	7	7
	<i>Make-Up Veteran Training Session</i> Date: 1/29 Location: Research Triangle Park (NC)	8	548	0	7
	<i>New-to-Project Training Session</i> Dates: 1/22–1/28 Location: Durham (NC)	50	598	0	7
February	No training session	0	598	21	28
March	<i>New-to-Project Training Session</i> Dates: 3/18–3/24 Location: Durham (NC)	51	649	23	51
April	<i>Make-Up Veteran Training Session</i> Date: 4/6 Location: Research Triangle Park (NC)	1	650	12	63
May	<i>Make-Up Veteran Training Session</i> Date: 5/16 Location: Research Triangle Park (NC)	1	651	15	78
June	<i>New-to-Project Training Session</i> Dates: 6/24–6/30 Location: Durham (NC)	46	697	7	85
July	No training session	0	697	16	101
August	No training session	0	697	16	117
September	No training session	0	697	19	136
October	<i>New-to-Project Training Session</i> Dates: 10/7–10/13 Location: Durham (NC)	50	747	17	153
November	No training session	0	747	22	175
December	No training session	0	747	11	186

FI = field interviewer.

Table 5.2 Results from New-to-Project Post-Training iLearning

Course Name	Passed		Failed		Total
	Count	%	Count	%	
Using Your Segment Materials	124	96.9	4	3.1	128
Challenging Field Situations	124	96.1	5	3.9	129
NSDUH FI Essentials	120	93.8	8	6.2	128
Records Management Training	141	100.0	0	0.0	141
Bilingual Training (Bilingual New-to-Project FIs ONLY)	25	89.3	3	10.7	28

FI = field interviewer.

Note: The difference in the number of FIs completing the courses is due to FI turnover. For the March, June, and October NTP Training sessions, NTP FIs completed the Records Management Training course after returning home from training.

Table 5.3 Results from Veteran Training iLearning Courses

Course Name	Passed		Failed		Total
	Count	%	Count	%	
2016 NSDUH Updates	490	88.0	67	12.0	557
2016 NSDUH Training Readiness	553	99.1	5	0.9	558
CIPSEA Training	560	100.0	0	0.0	560
IRB Training	558	99.8	1	0.2	559
Records Management Training	551	100.0	0	0.0	551

CIPSEA = Confidential Information Protection and Statistical Efficiency Act; IRB = Institutional Review Board.

Note: The difference in the number of field interviewers (FIs) completing the courses is due to FI turnover. In March 2016, all veteran FIs completed the Records Management Training course.

Table 5.4 Results from Periodic iLearning Evaluations

Course Name	Passed		Failed		Total
	Count	%	Count	%	
Quarterly Review - Q2 2016	551	99.6	2	0.4	553
Quarterly Review - Q3 2016	567	99.3	4	0.7	571
Quarterly Review - Q4 2016	560	99.3	4	0.7	564

Q = quarter.

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

Table 5.5 Results from Veteran Training Certifications

Veteran Training Site/Session	FIs Trained	Passed		Passed with Feedback		Verbal Warning		Written Warning		Probation	
		Count	%	Count	%	Count	%	Count	%	Count	%
Columbus/Session A	99	55	55.6	43	43.4	1	1.0	0	0.0	0	0.0
Columbus/Session B	101	68	67.3	33	32.7	0	0.0	0	0.0	0	0.0
Los Angeles/Session A	99	46	46.5	50	50.5	3	3.0	0	0.0	0	0.0
Los Angeles/Session B	88	54	61.4	34	38.6	0	0.0	0	0.0	0	0.0
Raleigh/Session A	80	44	55.0	36	45.0	0	0.0	0	0.0	0	0.0
Raleigh/Session B	73	32	43.8	41	56.2	0	0.0	0	0.0	0	0.0
Research Triangle Park/Make-Up	10	5	50.0	5	50.0	0	0.0	0	0.0	0	0.0
Total	550	304	55.3	242	44.0	4	0.7	0	0.0	0	0.0

FI = field interviewer.

Exhibit 5.1 Daily NTP FI Training Summary Report

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)

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Exhibit 5.2 Mentoring Instructions (continued)

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Exhibit 5.2 Mentoring Instructions (continued)

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Exhibit 5.2 Mentoring Instructions (continued)

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6. Data Collection

This chapter presents the basic data collection procedures followed by field staff working on the 2016 National Survey on Drug Use and Health (NSDUH). For further details or specific instructions, consult the 2016 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 tablet. 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 in color on U.S. 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 International 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 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.

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 tablet. 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 SDU, 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 tablet, 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 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 tablet fulfilled all required aspects of Informed Consent for the screening portion of the study.

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, so 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 tablet 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 individuals aged 12 or older who lived at the unit for most of the calendar quarter, and the information was entered into the tablet.

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 tablet. The tablet automatically determined, based on the composition of the household roster, whether or not anyone in the unit was selected for the interview.

The algorithm allowed for the selection of zero, one, or two members of a household for an interview. To identify each selected individual, the tablet 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 tablet was a QuestID number, which was required to start the interview on the laptop. FIs transmitted all completed screening data on the tablet 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 tablet ROC. A minimum of four visits were made at different times of day on different days of the week in an attempt to complete the interview.

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 (if not provided earlier during screening) 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 permission from a parent or guardian to speak to the youth about the study by reading a standardized script on the tablet. The FI then provided the youth with a basic overview of the study and the interview process. If the youth was interested, the FI proceeded with the parental informed consent procedures described below before interviewing 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. 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 obtained by reading the parent portion of the Introduction and Informed Consent script, the FI confirmed with the parent or guardian that an adult would be present in the home for the duration of the interview with the youth. Next, 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 consent to participate, the FI then asked the parent to leave the interview setting to ensure the confidentiality of the youth's responses. The FI then 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. Following scripted text on the computer, 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. 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 (2014, 2015, and 2016). 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;
- gather all interview equipment and materials;
- thank the respondent;
- enter the final result code in the tablet; and
- complete the FI Observation Questions on the tablet.

Each week, FIs sent all completed 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 RSs to share project news and goals while addressing any problems within the region. If a particular topic needed special attention during the year, the RDs conducted group calls with all their RSs and FSs.
- All RDs met each week with the National Field Director, the associate project 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 constantly through the use of e-mail. This increased awareness of project issues by effectively passing information through the various management levels. The capability to send and receive messages from FIs using a messaging program on their tablet 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 8.3.

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. For situations involving university or military housing, an Institutional Review Board summary was included. Packets for situations involving university housing may also have included 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, 10,869 "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 2016 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 tablet. FIs selected the main reason for the refusal from the following categories:
 - Too busy / no time / did too many already
 - Surveys / government invasive / teen exposure
 - Clarify confidentiality, legitimacy, selection
 - "Nothing in it for me" / uncooperative
 - Gatekeeper / parent / HH member disallow
 - Welfare / INS / ICE / USCIS concerns
 - Too ill / house messy / not dressed
 - Need to discuss with FS
- After data transmission from the tablet to RTI, the refusal category and any notes were 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 2016, 48,586 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 FIs, supervising new FIs 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 is common with many other 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 and hacking or leaks of government and corporate data.
- 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 CAI Patches

One CAI patch was released during the 2016 data collection period to correct three minor issues. The patch revised skip logic, added new conditions to consistency checks for QD18CC01, and corrected an error in the 12-month reference date calendar of the FI tutorial used by new-to-project FIs. In addition, the patch fixed an inconsistency affecting the 12-month reference date calendar because of the leap year.

6.8.7 Sample Design Concerns

The sample design for the 2016 NSDUH resulted in a higher than average yield of interviews in some areas. FSs for those areas experienced some challenges in balancing screening and interview work among FIs. The large size of state sampling regions increased the distance between sampled segments, requiring more FI travel assignments to complete the work. In addition, many FIs worked late into the quarter, resulting in fewer experienced staff available to participate in cleanup activities and conversion efforts.

Segments that contained a controlled access situation could also negatively affect response rates. For example, if staff were unsuccessful in gaining access to a secured building or gated community and additional lines were later released in that same location, those additional lines could not be worked, which ultimately impacted response rates. Although staff continued efforts throughout the quarter to gain access to these SDUs using the controlled access procedures mentioned in Section 6.6, they were not always successful.

The sample selection also included a high percentage of respondents aged 26 or older. Traditionally, gaining cooperation from respondents in this age group has been more challenging than with younger respondents. To help improve response rates with this population, supervisors followed the steps for refusal conversion referenced in Section 6.7.

Table 6.1 2014-2016 NSDUH CAI Audit Trail Timing Data: Total Interview Time (Minutes)

<i>Age Category</i>		12-17			18+		
<i>Year of Interest</i>		2014	2015	2016	2014	2015	2016
Sample Used in Analysis		16,953	16,714	16,893	50,689	50,140	49,675
Missing/Extreme Records		54	197	188	205	1,022	1,186
Summary Statistics (Minutes)							
Mean (μ)		61.8	57.2	57.1	64.2	59.3	58.9
Variance (σ^2)		253.3	230.8	240.8	411.5	427.4	432.7
Standard Deviation (σ)		15.9	15.2	15.5	20.3	20.7	20.8
<i>Quartiles</i>							
	Maximum	202.7	235.9	235.7	240.0	236.6	235.7
	Q3	69.9	64.8	64.9	73.3	67.8	67.7
	Median	59.8	55.1	54.8	60.3	54.8	54.4
	Q1	50.9	46.8	46.5	50.3	45.2	44.7
	Minimum	30.1	30.0	30.0	30.0	30.0	30.0
Range		172.6	205.9	205.7	210.0	206.6	205.7
Mode		49.8	49.3	47.5	56.7	42.1	48.3
<i>Percentiles</i>							
	99%	110.6	104.6	105.7	132.0	131.3	132.2
	95%	89.6	83.6	84.1	101.9	98.9	98.5
	90%	81.1	75.6	76.0	89.5	85.1	84.7
	10%	44.5	40.7	40.2	43.4	38.6	38.1
	5%	40.8	37.4	37.1	39.8	35.6	35.1
	1%	35.2	32.7	32.4	34.5	31.6	31.4
<i>Extremes</i>							
5 Highest	(Highest)	202.7	235.9	235.7	240.0	236.6	235.7
		201.5	231.9	231.9	238.1	236.1	235.5
		200.7	205.3	231.0	237.9	233.9	235.5
		200.1	199.7	230.9	237.3	231.8	235.1
		200.0	197.3	223.1	236.5	231.3	234.1
5 Lowest		30.3	30.1	30.1	30.1	30.0	30.0
		30.2	30.1	30.1	30.1	30.0	30.0
		30.1	30.1	30.1	30.0	30.0	30.0
		30.1	30.0	30.0	30.0	30.0	30.0
	(Lowest)	30.1	30.0	30.0	30.0	30.0	30.0

CAI = computer-assisted interviewing.

Note: Time recording for 2016 began at FIIDCON in the Introduction and stopped recording after FIEXIT in the Back-End Demographics Module. Time recording for 2014 includes timing for the Field Interviewer (FI) Observation questions in the Back-End Demographics Module. The FI Observation questions were completed on the tablet for 2015 and 2016; therefore, they are not included in the 2015 and 2016 CAI timing data.

Table 6.2 2014-2016 NSDUH CAI Audit Trail Timing Data: Introduction and Interviewer-Administered Demographics Sections

Age Category	12-17			18+			
Year of Interest	2014	2015	2016	2014	2015	2016	
Sample Used in Analysis	16,953	16,714	16,893	50,689	50,140	49,675	
Missing/Extreme Records	54	197	188	205	1,022	1,186	
Summary Statistics (Minutes)							
Mean (μ)	4.3	3.7	3.7	4.7	4.0	4.1	
Variance (σ^2)	7.2	5.1	5.6	10.9	7.0	6.8	
Standard Deviation (σ)	2.7	2.3	2.4	3.3	2.6	2.6	
Quartiles							
Maximum	68.2	78.2	88.1	130.7	150.7	102.3	
Q3	5.1	4.5	4.5	5.3	4.6	4.7	
Median	3.8	3.4	3.4	4.0	3.5	3.6	
Q1	2.7	2.3	2.3	3.0	2.7	2.7	
Minimum	0.7	0.1	0.1	0.1	0.1	0.1	
Range	67.5	78.1	88.1	130.6	150.6	102.3	
Mode	3.1	3.2	3.5	3.5	3.2	3.7	
Percentiles							
99%	13.7	10.6	10.8	16.4	13.1	13.7	
95%	8.2	7.0	6.9	9.3	7.7	7.9	
90%	6.8	5.9	5.8	7.3	6.2	6.3	
10%	2.0	1.6	1.7	2.2	1.9	1.9	
5%	1.7	1.4	1.4	1.9	1.5	1.6	
1%	1.3	1.1	1.1	1.4	1.1	1.2	
Extremes							
5 Highest	(Highest)	68.2	78.2	88.1	130.7	150.7	102.3
		54.2	70.1	62.5	107.1	84.9	65.5
		50.7	46.1	50.3	103.7	81.6	63.3
		50.2	43.8	49.8	94.8	62.0	60.2
		49.4	41.2	49.5	87.1	59.4	58.6
5 Lowest		0.9	0.6	0.7	0.8	0.6	0.3
		0.8	0.6	0.6	0.7	0.6	0.2
		0.8	0.3	0.6	0.7	0.5	0.2
		0.7	0.2	0.2	0.7	0.2	0.1
	(Lowest)	0.7	0.1	0.1	0.1	0.1	0.1

CAI = computer-assisted interviewing.

Note: Time recording in 2015 and 2016 began at FIIDCON in the Introduction and stopped recording after QD12 in the Core Demographics Module. Time recording in 2014 began at FIIDCON in the Introduction and stopped recording after CALENDR3 in the Core Demographics Module. In 2015, the Calendar introduction screens were moved to follow the Intro to ACASI section. The 2015 timing data for this section does not include QD07 and QD08, which were moved to the Education and Employment Module. These questions were moved back to the Core Demographics Module for 2016.

Table 6.3 2014-2016 NSDUH CAI Audit Trail Timing Data: Total ACASI

<i>Age Category</i>		12-17			18+		
<i>Year of Interest</i>		2014	2015	2016	2014	2015	2016
Sample Used in Analysis		16,953	16,713	16,893	50,689	50,140	49,675
Missing/Extreme Records		54	198	188	205	1,022	1,186
Summary Statistics (Minutes)							
Mean (μ)		41.0	39.6	39.4	41.8	42.8	42.3
Variance (σ^2)		177.7	168.8	172.2	300.5	339.4	330.9
Standard Deviation (σ)		13.3	13.0	13.1	17.3	18.4	18.2
<i>Quartiles</i>							
	Maximum	150.6	143.3	140.6	207.0	209.8	193.5
	Q3	48.4	46.3	46.2	49.6	50.4	49.9
	Median	39.2	37.7	37.5	38.2	38.9	38.3
	Q1	31.6	30.6	30.4	29.9	30.3	29.9
	Minimum	10.1	9.0	5.6	6.7	5.2	7.8
Range		140.6	134.4	135.0	200.3	204.6	185.7
Mode		37.0	30.8	34.1	31.5	30.9	34.8
<i>Percentiles</i>							
	99%	82.3	80.8	81.6	99.2	107.0	106.7
	95%	64.8	62.9	62.9	74.5	78.8	77.5
	90%	57.9	55.9	56.0	63.9	65.7	65.1
	10%	26.1	25.2	24.9	24.1	24.6	24.3
	5%	23.3	22.4	22.1	21.3	21.9	21.6
	1%	18.4	18.3	17.4	16.8	17.7	17.5
<i>Extremes</i>							
5 Highest	(Highest)	150.6	143.3	140.6	207.0	209.8	193.5
		148.5	142.6	128.1	205.3	201.8	188.3
		144.0	131.5	127.9	201.7	198.0	188.2
		144.0	129.5	127.5	194.5	190.1	187.6
		140.7	127.0	125.3	188.5	190.0	187.0
5 Lowest		12.4	11.8	10.5	9.3	8.4	8.9
		11.6	10.9	10.4	9.2	8.3	8.9
		11.0	10.0	10.2	8.9	6.3	8.7
		10.4	9.8	6.2	8.7	5.7	8.6
	(Lowest)	10.1	9.0	5.6	6.7	5.2	7.8

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

Note: Time recording in 2015 and 2016 began at INTROACASI1 in the Beginning ACASI Module and stopped recording after QD53 in the Education and Employment Module. Time recording in 2014 began at INTROACASI1 in the Beginning ACASI Module and stopped recording after ENDAUDIO in the Consumption of Alcohol Module. In 2015, two modules were added to the ACASI after the Consumption of Alcohol Module.

Table 6.4 2014-2016 NSDUH CAI Audit Trail Timing Data: Tutorial Section

<i>Age Category</i>		12-17			18+		
<i>Year of Interest</i>		2014	2015	2016	2014	2015	2016
Sample Used in Analysis		16,953	16,712	16,892	50,688	50,138	49,674
Missing/Extreme Records		54	199	189	206	1,024	1,187
Summary Statistics (Minutes)							
Mean (μ)		6.0	3.4	3.7	5.8	3.3	3.5
Variance (σ^2)		3.0	1.5	1.9	4.8	2.8	3.2
Standard Deviation (σ)		1.7	1.2	1.4	2.2	1.7	1.8
<i>Quartiles</i>							
	Maximum	32.1	13.3	26.3	59.8	50.6	56.9
	Q3	6.9	4.1	4.6	6.7	4.1	4.4
	Median	5.9	3.3	3.6	5.4	3.0	3.2
	Q1	4.9	2.5	2.7	4.4	2.2	2.3
	Minimum	1.4	0.0	0.1	0.4	0.1	0.1
Range		30.7	13.3	26.3	59.4	50.5	56.8
Mode		5.6	2.6	3.4	4.7	2.2	2.9
<i>Percentiles</i>							
	99%	11.2	6.7	7.6	13.2	8.6	9.1
	95%	8.8	5.4	6.1	9.6	6.2	6.7
	90%	8.1	4.9	5.4	8.3	5.3	5.8
	10%	4.1	1.9	2.1	3.7	1.6	1.7
	5%	3.7	1.6	1.7	3.3	1.3	1.5
	1%	2.9	1.1	1.2	2.5	1.0	1.0
<i>Extremes</i>							
5 Highest	(Highest)	32.1	13.3	26.3	59.8	50.6	56.9
		31.2	12.5	19.0	58.7	46.7	50.1
		24.1	12.5	16.3	50.1	37.9	29.6
		23.3	12.4	14.9	46.3	33.6	28.6
		22.7	10.6	14.6	44.5	32.0	25.7
5 Lowest		1.8	0.1	0.2	0.9	0.1	0.1
		1.8	0.1	0.2	0.8	0.1	0.1
		1.8	0.1	0.1	0.6	0.1	0.1
		1.5	0.1	0.1	0.5	0.1	0.1
	(Lowest)	1.4	0.0	0.1	0.4	0.1	0.1

CAI = computer-assisted interviewing.

Note: Time recording began at INTROACASI1 in the Beginning ACASI Module and stopped recording after ANYQUES in the Tutorial Module. For 2015 and 2016, the timing data for this section includes the Calendar introduction screens.

Table 6.5 2014-2016 NSDUH CAI Audit Trail Timing Data: Total Substance Use Sections

Age Category	12-17			18+			
Year of Interest	2014	2015	2016	2014	2015	2016	
Sample Used in Analysis	16,953	16,713	16,893	50,688	50,140	49,675	
Missing/Extreme Records	54	198	188	206	1,022	1,186	
Summary Statistics (Minutes)							
Mean (μ)	11.6	11.0	10.5	12.6	13.2	12.7	
Variance (σ^2)	26.5	27.2	26.0	40.4	57.7	54.7	
Standard Deviation (σ)	5.2	5.2	5.1	6.4	7.6	7.4	
Quartiles							
Maximum	51.7	75.6	67.0	119.7	96.6	132.0	
Q3	14.5	13.4	12.7	15.3	15.6	15.0	
Median	10.6	10.0	9.4	11.1	11.3	10.8	
Q1	7.8	7.5	7.1	8.2	8.4	8.0	
Minimum	1.5	0.1	0.8	1.1	1.1	0.1	
Range	50.3	75.6	66.2	118.6	95.5	131.8	
Mode	6.9	8.3	8.5	9.1	10.2	8.3	
Percentiles							
99%	26.5	29.9	29.5	33.1	42.2	41.3	
95%	21.3	20.4	19.9	25.1	28.3	27.4	
90%	18.6	17.3	16.7	21.0	21.9	21.2	
10%	5.9	5.8	5.5	6.3	6.6	6.3	
5%	4.9	5.1	4.7	5.4	5.7	5.4	
1%	3.6	3.8	3.6	3.8	4.2	4.1	
Extremes							
5 Highest	(Highest)	51.7	75.6	67.0	119.7	96.6	132.0
		43.7	57.2	55.1	88.6	95.1	120.0
		43.5	53.3	54.8	85.0	93.7	88.9
		43.2	52.2	54.5	84.4	91.3	86.2
		43.1	50.3	51.1	77.3	90.6	85.5
5 Lowest		2.0	2.4	2.1	1.3	1.9	1.6
		1.8	2.3	2.1	1.3	1.9	1.6
		1.8	2.2	1.9	1.3	1.5	1.5
		1.6	1.8	1.5	1.1	1.4	1.4
	(Lowest)	1.5	0.1	0.8	1.1	1.1	0.1

CAI = computer-assisted interviewing.

Note: Time recording in 2015 and 2016 began at LEADCIG in the Tobacco Module and stopped recording after SVFRLSP in the Sedatives Module. Time recording in 2014 began at LEADCIG in the Tobacco Module and stopped recording after SV13 in the Sedatives Module. In 2015, new questions were added to the Inhalants and Hallucinogens Modules, a new Methamphetamine Module was added, and the Prescription Drug Modules were revised and expanded.

Table 6.6 2014-2016 NSDUH CAI Audit Trail Timing Data: Tobacco Section

Age Category	12-17			18+			
Year of Interest	2014	2015	2016	2014	2015	2016	
Sample Used in Analysis	16,953	16,713	16,893	50,688	50,139	49,674	
Missing/Extreme Records	54	198	188	206	1,023	1,187	
Summary Statistics (Minutes)							
Mean (μ)	1.6	1.3	1.2	2.1	1.8	1.7	
Variance (σ^2)	1.1	0.7	0.6	2.4	1.7	1.6	
Standard Deviation (σ)	1.1	0.8	0.8	1.5	1.3	1.3	
Quartiles							
Maximum	19.2	11.4	15.7	72.0	32.5	23.3	
Q3	2.0	1.4	1.4	2.7	2.4	2.3	
Median	1.4	1.1	1.1	1.8	1.5	1.4	
Q1	0.9	0.8	0.8	1.0	0.8	0.8	
Minimum	0.3	0.0	0.1	0.1	0.1	0.0	
Range	18.9	11.4	15.6	71.9	32.4	23.3	
Mode	1.0	1.1	1.0	0.4	0.4	0.4	
Percentiles							
99%	5.7	4.6	4.4	7.3	6.1	6.0	
95%	3.6	2.9	2.7	4.8	4.1	4.0	
90%	2.8	2.1	2.0	3.9	3.3	3.2	
10%	0.7	0.6	0.6	0.6	0.5	0.4	
5%	0.6	0.5	0.5	0.4	0.4	0.3	
1%	0.5	0.4	0.4	0.3	0.2	0.2	
Extremes							
5 Highest	(Highest)	19.2	11.4	15.7	72.0	32.5	23.3
		18.3	11.0	10.5	32.7	27.6	21.1
		14.7	10.7	9.5	30.1	23.1	20.5
		13.3	10.0	8.7	24.4	21.8	20.5
		10.5	9.8	8.6	23.0	21.1	18.0
5 Lowest		0.3	0.2	0.1	0.1	0.1	0.1
		0.3	0.2	0.1	0.1	0.1	0.1
		0.3	0.2	0.1	0.1	0.1	0.1
		0.3	0.2	0.1	0.1	0.1	0.0
	(Lowest)	0.3	0.0	0.1	0.1	0.1	0.0

CAI = computer-assisted interviewing.

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

Table 6.7 2014-2016 NSDUH CAI Audit Trail Timing Data: Alcohol Section

<i>Age Category</i>		12-17			18+		
<i>Year of Interest</i>		2014	2015	2016	2014	2015	2016
Sample Used in Analysis		16,953	16,712	16,893	50,687	50,140	49,675
Missing/Extreme Records		54	199	188	207	1,022	1,186
Summary Statistics (Minutes)							
Mean (μ)		1.5	1.3	1.3	2.4	2.3	2.2
Variance (σ^2)		1.2	1.0	0.9	2.2	1.9	1.8
Standard Deviation (σ)		1.1	1.0	1.0	1.5	1.4	1.3
<i>Quartiles</i>							
	Maximum	22.4	17.1	23.2	33.0	32.5	26.9
	Q3	2.2	1.9	1.8	3.1	2.9	2.8
	Median	1.2	1.1	1.0	2.2	2.1	2.0
	Q1	0.7	0.6	0.6	1.5	1.4	1.4
	Minimum	0.1	0.1	0.0	0.1	0.0	0.0
Range		22.3	17.0	23.1	32.9	32.5	26.9
Mode		0.4	0.5	0.4	2.3	2.1	2.0
<i>Percentiles</i>							
	99%	5.1	4.8	4.5	7.4	6.9	6.7
	95%	3.5	3.2	3.1	5.1	4.8	4.6
	90%	2.8	2.5	2.4	4.2	4.0	3.8
	10%	0.4	0.4	0.4	0.9	0.8	0.8
	5%	0.3	0.3	0.3	0.6	0.5	0.5
	1%	0.2	0.2	0.2	0.3	0.3	0.3
<i>Extremes</i>							
5 Highest	(Highest)	22.4	17.1	23.2	33.0	32.5	26.9
		12.4	15.3	14.2	25.6	24.4	25.1
		12.3	14.8	9.7	19.1	23.3	25.0
		11.2	10.4	8.1	18.4	23.2	22.9
		10.8	9.0	8.0	17.8	20.9	20.8
5 Lowest		0.1	0.1	0.0	0.1	0.1	0.1
		0.1	0.1	0.0	0.1	0.1	0.0
		0.1	0.1	0.0	0.1	0.1	0.0
		0.1	0.1	0.0	0.1	0.1	0.0
	(Lowest)	0.1	0.1	0.0	0.1	0.0	0.0

CAI = computer-assisted interviewing.

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

Table 6.8 2014-2016 NSDUH CAI Audit Trail Timing Data: Marijuana Section

<i>Age Category</i>	12-17			18+		
<i>Year of Interest</i>	2014	2015	2016	2014	2015	2016
Sample Used in Analysis	16,953	16,712	16,891	50,686	50,140	49,671
Missing/Extreme Records	54	199	190	208	1,022	1,190
Summary Statistics (Minutes)						
Mean (μ)	0.4	0.4	0.4	0.5	0.5	0.5
Variance (σ^2)	0.2	0.2	0.2	0.2	0.2	0.3
Standard Deviation (σ)	0.5	0.5	0.5	0.5	0.5	0.5
<i>Quartiles</i>						
Maximum	5.3	13.6	10.4	26.4	19.3	40.1
Q3	0.6	0.5	0.5	0.7	0.7	0.7
Median	0.3	0.3	0.3	0.4	0.4	0.4
Q1	0.2	0.1	0.1	0.2	0.2	0.2
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	5.3	13.6	10.3	26.4	19.3	40.0
Mode	0.1	0.1	0.1	0.1	0.1	0.1
<i>Percentiles</i>						
99%	2.3	2.3	2.3	2.3	2.2	2.2
95%	1.4	1.4	1.4	1.4	1.4	1.4
90%	1.0	0.9	0.9	1.0	1.0	1.0
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
<i>Extremes</i>						
5 Highest	(Highest)	5.3	13.6	10.4	26.4	19.3
		5.1	6.0	6.2	13.3	11.8
		4.9	5.9	5.8	10.1	11.4
		4.5	5.7	5.6	8.6	10.0
		4.5	5.4	5.6	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
	(Lowest)	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 2014-2016 NSDUH CAI Audit Trail Timing Data: Cocaine and Crack Sections

<i>Age Category</i>		12-17			18+		
<i>Year of Interest</i>		2014	2015	2016	2014	2015	2016
Sample Used in Analysis		16,953	16,707	16,881	50,685	50,134	49,663
Missing/Extreme Records		54	204	200	209	1,028	1,198
Summary Statistics (Minutes)							
Mean (μ)		0.2	0.2	0.2	0.2	0.2	0.2
Variance (σ^2)		0.0	0.0	0.0	0.1	0.1	0.1
Standard Deviation (σ)		0.2	0.1	0.2	0.3	0.3	0.3
<i>Quartiles</i>							
	Maximum	4.2	3.7	5.0	10.2	26.0	11.1
	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		4.2	3.7	5.0	10.1	26.0	11.0
Mode		0.1	0.1	0.1	0.1	0.1	0.1
<i>Percentiles</i>							
	99%	0.6	0.6	0.6	1.5	1.4	1.5
	95%	0.3	0.3	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	0.1	0.0	0.0
<i>Extremes</i>							
5 Highest	(Highest)	4.2	3.7	5.0	10.2	26.0	11.1
		4.1	3.4	4.5	7.4	13.4	10.8
		3.8	2.8	4.4	7.2	8.4	8.8
		3.7	2.5	4.2	6.8	7.6	8.6
		3.5	2.4	3.7	6.7	7.5	7.8
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 2014-2016 NSDUH CAI Audit Trail Timing Data: Heroin Section

<i>Age Category</i>		12-17			18+		
<i>Year of Interest</i>		2014	2015	2016	2014	2015	2016
Sample Used in Analysis		16,946	16,630	16,814	50,655	49,932	49,431
Missing/Extreme Records		61	281	267	239	1,230	1,430
Summary Statistics (Minutes)							
Mean (μ)		0.1	0.1	0.1	0.1	0.1	0.1
Variance (σ^2)		0.0	0.0	0.0	0.0	0.0	0.0
Standard Deviation (σ)		0.1	0.1	0.1	0.2	0.1	0.2
<i>Quartiles</i>							
	Maximum	2.4	2.4	2.4	16.3	3.8	29.6
	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	2.4	2.4	16.3	3.8	29.5
Mode		0.1	0.1	0.1	0.1	0.1	0.1
<i>Percentiles</i>							
	99%	0.3	0.4	0.3	0.5	0.5	0.5
	95%	0.2	0.2	0.2	0.2	0.3	0.3
	90%	0.2	0.2	0.2	0.2	0.2	0.2
	10%	0.1	0.0	0.0	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	2.4	2.4	16.3	3.8	29.6
		1.8	1.9	2.2	11.0	3.8	17.5
		1.7	1.9	1.9	8.0	3.5	9.5
		1.7	1.7	1.8	5.8	3.5	8.8
		1.6	1.5	1.8	4.8	3.4	5.2
5 Lowest		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
	(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

CAI = computer-assisted interviewing.

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

Table 6.11 2014-2016 NSDUH CAI Audit Trail Timing Data: Hallucinogens Section

<i>Age Category</i>	12-17			18+		
<i>Year of Interest</i>	2014	2015	2016	2014	2015	2016
Sample Used in Analysis	16,953	16,712	16,893	50,687	50,140	49,674
Missing/Extreme Records	54	199	188	207	1,022	1,187
Summary Statistics (Minutes)						
Mean (μ)	0.9	1.1	1.0	0.8	1.1	1.0
Variance (σ^2)	0.3	0.5	0.5	0.5	0.8	0.7
Standard Deviation (σ)	0.6	0.7	0.7	0.7	0.9	0.9
<i>Quartiles</i>						
Maximum	6.2	16.3	15.3	55.7	33.3	37.4
Q3	1.2	1.4	1.4	1.0	1.3	1.3
Median	0.7	0.9	0.9	0.6	0.8	0.8
Q1	0.5	0.6	0.5	0.4	0.5	0.5
Minimum	0.1	0.1	0.0	0.1	0.1	0.0
Range	6.1	16.3	15.3	55.7	33.2	37.4
Mode	0.5	0.5	0.6	0.4	0.5	0.5
<i>Percentiles</i>						
99%	2.7	3.2	3.2	3.0	3.9	3.9
95%	1.9	2.4	2.3	2.1	2.8	2.8
90%	1.6	2.0	1.9	1.7	2.1	2.1
10%	0.3	0.4	0.4	0.3	0.4	0.4
5%	0.3	0.3	0.3	0.2	0.3	0.3
1%	0.2	0.2	0.2	0.2	0.2	0.2
<i>Extremes</i>						
5 Highest	(Highest)	6.2	16.3	15.3	55.7	33.3
		6.1	11.8	15.3	20.8	20.6
		5.9	8.2	10.8	19.3	16.0
		5.9	8.1	10.0	16.6	15.1
		5.5	8.0	7.9	13.4	13.4
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	0.0
		0.1	0.1	0.1	0.1	0.0
	(Lowest)	0.1	0.1	0.0	0.1	0.0

CAI = computer-assisted interviewing.

Note: Time recording in 2015 and 2016 began at HALINTRO and stopped recording after LSCC110 in the Hallucinogens Module. Time recording in 2014 began at HALINTRO and stopped recording after LSCC98. In 2015, four drugs of interest were moved to the Hallucinogens Module from the Special Drugs Module.

Table 6.12 2014-2016 NSDUH CAI Audit Trail Timing Data: Inhalants Section

<i>Age Category</i>	12-17			18+		
<i>Year of Interest</i>	2014	2015	2016	2014	2015	2016
Sample Used in Analysis	16,953	16,713	16,893	50,687	50,140	49,675
Missing/Extreme Records	54	198	188	207	1,022	1,186
Summary Statistics (Minutes)						
Mean (μ)	1.3	1.3	1.3	1.1	1.2	1.1
Variance (σ^2)	0.8	0.8	0.8	0.9	0.9	0.9
Standard Deviation (σ)	0.9	0.9	0.9	0.9	1.0	0.9
<i>Quartiles</i>						
Maximum	14.7	15.1	21.4	54.7	37.3	26.6
Q3	1.7	1.8	1.7	1.3	1.4	1.4
Median	1.1	1.1	1.1	0.8	0.9	0.9
Q1	0.7	0.7	0.7	0.6	0.6	0.6
Minimum	0.1	0.0	0.0	0.1	0.1	0.0
Range	14.6	15.1	21.4	54.6	37.3	26.6
Mode	0.6	0.6	0.6	0.6	0.5	0.6
<i>Percentiles</i>						
99%	4.1	4.3	4.3	4.2	4.5	4.5
95%	3.0	3.1	3.0	3.1	3.2	3.1
90%	2.5	2.6	2.5	2.2	2.2	2.2
10%	0.5	0.4	0.4	0.4	0.4	0.4
5%	0.4	0.3	0.3	0.3	0.3	0.3
1%	0.2	0.2	0.2	0.2	0.2	0.2
<i>Extremes</i>						
5 Highest	(Highest)	14.7	15.1	21.4	54.7	37.3
		13.9	10.7	10.1	27.9	24.9
		12.4	10.1	9.8	26.0	22.7
		12.3	9.7	9.4	19.8	20.8
		11.2	8.2	9.1	19.0	20.4
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	0.0
		0.1	0.0	0.1	0.1	0.0
	(Lowest)	0.1	0.0	0.0	0.1	0.0

CAI = computer-assisted interviewing.

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

Table 6.13 2014-2016 NSDUH CAI Audit Trail Timing Data: Methamphetamine Section

<i>Age Category</i>	12-17			18+		
<i>Year of Interest</i>	2014	2015	2016	2014	2015	2016
Sample Used in Analysis		16,697	16,876		50,067	49,582
Missing/Extreme Records		214	205		1,095	1,279
Summary Statistics (Minutes)						
Mean (μ)		0.2	0.2		0.2	0.2
Variance (σ^2)		0.1	0.0		0.0	0.3
Standard Deviation (σ)		0.2	0.1		0.2	0.5
<i>Quartiles</i>						
Maximum		25.1	3.6		13.9	104.9
Q3		0.3	0.3		0.2	0.2
Median		0.2	0.2		0.1	0.1
Q1		0.1	0.1		0.1	0.1
Minimum		0.0	0.0		0.0	0.0
Range		25.1	3.6		13.9	104.9
Mode		0.1	0.1		0.1	0.1
<i>Percentiles</i>						
99%		0.6	0.6		0.9	0.8
95%		0.4	0.4		0.5	0.5
90%		0.4	0.4		0.4	0.4
10%		0.1	0.1		0.1	0.1
5%		0.0	0.0		0.0	0.0
1%		0.0	0.0		0.0	0.0
<i>Extremes</i>						
5 Highest	(Highest)	25.1	3.6		13.9	104.9
		4.5	2.7		7.1	10.0
		3.2	2.3		6.9	7.7
		2.9	1.8		5.3	7.0
		2.2	1.8		5.2	6.0
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
	(Lowest)	0.0	0.0		0.0	0.0

CAI = computer-assisted interviewing.

Note: Time recording began at METHINTRO and stopped recording after MECC16 in the Methamphetamine Module. The Methamphetamine Module was a new module added in 2015.

Table 6.14 2014-2016 NSDUH CAI Audit Trail Timing Data: Total Prescription Drug Sections

<i>Age Category</i>		12-17			18+		
<i>Year of Interest</i>		2014	2015	2016	2014	2015	2016
Sample Used in Analysis		16,953	16,713	16,893	50,686	50,140	49,675
Missing/Extreme Records		54	198	188	208	1,022	1,186
Summary Statistics (Minutes)							
Mean (μ)		5.3	5.1	4.8	5.1	6.0	5.7
Variance (σ^2)		7.1	8.3	7.8	8.8	19.8	18.1
Standard Deviation (σ)		2.7	2.9	2.8	3.0	4.4	4.2
<i>Quartiles</i>							
	Maximum	25.7	33.7	38.0	111.4	68.8	76.0
	Q3	6.8	6.0	5.6	6.3	6.8	6.5
	Median	4.9	4.4	4.1	4.4	4.7	4.5
	Q1	3.4	3.3	3.1	3.2	3.5	3.3
	Minimum	0.2	0.1	0.7	0.2	0.6	0.1
Range		25.5	33.7	37.4	111.2	68.3	75.9
Mode		4.0	3.5	3.3	3.9	3.7	3.8
<i>Percentiles</i>							
	99%	13.1	16.8	16.1	14.4	25.4	24.3
	95%	10.3	10.2	9.7	11.0	14.1	13.3
	90%	8.9	8.2	7.8	8.9	10.1	9.6
	10%	2.4	2.6	2.5	2.3	2.7	2.5
	5%	1.9	2.3	2.1	1.9	2.3	2.1
	1%	1.1	1.7	1.6	1.2	1.7	1.6
<i>Extremes</i>							
5 Highest	(Highest)	25.7	33.7	38.0	111.4	68.8	76.0
		24.5	33.7	36.8	51.3	65.3	63.7
		23.9	33.2	36.2	41.3	61.1	60.2
		22.7	33.0	35.3	40.3	61.0	57.1
		22.6	32.5	34.8	39.5	59.8	56.3
5 Lowest		0.3	1.1	1.0	0.3	0.8	0.7
		0.3	1.0	1.0	0.3	0.8	0.7
		0.2	1.0	1.0	0.3	0.8	0.7
		0.2	0.9	0.8	0.3	0.6	0.6
	(Lowest)	0.2	0.1	0.7	0.2	0.6	0.1

CAI = computer-assisted interviewing.

Note: Time recording in 2015 and 2016 began at INTROPR in the Pain Relievers Screener Module and stopped recording after SVFRLSP in the Sedatives Main Module. In 2014, this table was titled Total Pill Sections. Time recording in 2014 began at INTROPR1 in the Pain Relievers Module and stopped recording after SV13 in the Sedatives Module.

Table 6.15 2014-2016 NSDUH CAI Audit Trail Timing Data: Total ACASI Sections Following Substance Use Sections

Age Category		12-17			18+		
Year of Interest		2014	2015	2016	2014	2015	2016
Sample Used in Analysis		16,952	16,713	16,892	50,683	50,137	49,670
Missing/Extreme Records		55	198	189	211	1,025	1,191
Summary Statistics (Minutes)							
Mean (μ)		23.0	19.2	19.1	23.1	19.2	18.9
Variance (σ^2)		65.9	50.3	51.6	109.5	81.6	79.9
Standard Deviation (σ)		8.1	7.1	7.2	10.5	9.0	8.9
Quartiles							
	Maximum	122.1	99.4	96.6	142.8	150.1	129.2
	Q3	27.0	22.7	22.7	27.6	23.1	22.8
	Median	21.8	18.1	18.0	20.9	17.3	17.1
	Q1	17.5	14.3	14.2	16.0	13.0	12.8
	Minimum	1.6	1.5	0.5	0.3	1.3	1.2
Range		120.5	97.9	96.1	142.5	148.8	128.0
Mode		20.4	13.6	14.9	17.7	13.1	13.8
Percentiles							
	99%	49.2	41.6	41.9	58.8	49.7	49.5
	95%	37.7	32.2	32.1	42.6	36.1	35.6
	90%	33.1	28.1	28.1	36.2	30.5	30.0
	10%	14.4	11.6	11.4	12.7	10.1	10.0
	5%	12.7	10.1	9.9	11.0	8.7	8.6
	1%	9.8	7.5	7.1	8.4	6.5	6.3
Extremes							
5 Highest	(Highest)	122.1	99.4	96.6	142.8	150.1	129.2
		95.3	78.2	79.3	141.6	132.6	113.6
		95.2	73.3	73.2	135.7	110.2	109.4
		89.8	69.4	73.2	135.7	109.2	108.8
		87.1	66.3	70.8	132.1	108.5	97.9
5 Lowest		3.9	2.5	2.2	3.6	2.3	1.8
		3.8	2.4	2.0	3.1	2.3	1.8
		3.4	2.3	1.2	2.6	2.2	1.7
		2.8	2.1	1.1	0.9	1.7	1.3
	(Lowest)	1.6	1.5	0.5	0.3	1.3	1.2

CAI = computer-assisted interviewing.

Note: Time recording in 2015 and 2016 began at SD01 in the Special Drugs Module and stopped recording after QD53 in the Education and Employment Module. Time recording in 2014 began at INTROSD in the Special Drugs Module and stopped recording after ENDAUDIO in the Consumption of Alcohol Module.

Table 6.16 2014-2016 NSDUH CAI Audit Trail Timing Data: Special Drugs Section

<i>Age Category</i>	12-17			18+		
<i>Year of Interest</i>	2014	2015	2016	2014	2015	2016
Sample Used in Analysis	16,952	16,703	16,879	50,682	50,128	49,653
Missing/Extreme Records	55	208	202	212	1,034	1,208
Summary Statistics (Minutes)						
Mean (μ)	1.7	0.5	0.5	1.6	0.6	0.6
Variance (σ^2)	0.5	0.1	0.1	0.9	0.2	0.2
Standard Deviation (σ)	0.7	0.3	0.3	0.9	0.4	0.4
<i>Quartiles</i>						
Maximum	11.2	10.1	9.1	46.1	21.7	24.6
Q3	2.1	0.6	0.6	1.9	0.7	0.7
Median	1.6	0.5	0.5	1.4	0.5	0.5
Q1	1.1	0.4	0.3	1.0	0.4	0.3
Minimum	0.1	0.0	0.0	0.0	0.0	0.0
Range	11.2	10.1	9.1	46.0	21.7	24.6
Mode	1.4	0.6	0.6	1.1	0.4	0.4
<i>Percentiles</i>						
99%	3.8	1.3	1.4	4.6	2.3	2.3
95%	2.9	0.8	0.9	3.3	1.1	1.1
90%	2.6	0.7	0.7	2.7	0.9	0.9
10%	0.8	0.2	0.2	0.8	0.3	0.2
5%	0.7	0.2	0.1	0.6	0.2	0.2
1%	0.4	0.1	0.1	0.4	0.1	0.1
<i>Extremes</i>						
5 Highest	(Highest)	11.2	10.1	9.1	46.1	21.7
		9.9	4.9	6.0	25.6	15.1
		8.3	4.2	5.8	22.6	12.6
		7.4	3.9	5.6	19.2	11.7
		7.2	3.6	5.5	17.4	9.7
5 Lowest		0.1	0.0	0.0	0.1	0.0
		0.1	0.0	0.0	0.1	0.0
		0.1	0.0	0.0	0.1	0.0
		0.1	0.0	0.0	0.1	0.0
	(Lowest)	0.1	0.0	0.0	0.0	0.0

CAI = computer-assisted interviewing.

Note: Time recording in 2015 and 2016 began at SD01 and stopped recording after SD21SP in the Special Drugs Module. Time recording in 2014 began at INTROSD and stopped recording after SD30 in the Special Drugs Module. In 2015, four drugs of interest were moved from the Special Drugs Module to the Hallucinogens Module.

Table 6.17 2014-2016 NSDUH CAI Audit Trail Timing Data: Risk/Availability Section

<i>Age Category</i>		12-17			18+		
<i>Year of Interest</i>		2014	2015	2016	2014	2015	2016
Sample Used in Analysis		16,952	16,713	16,892	50,682	50,136	49,670
Missing/Extreme Records		55	198	189	212	1,026	1,191
Summary Statistics (Minutes)							
Mean (μ)		3.0	2.7	2.7	3.0	2.8	2.8
Variance (σ^2)		1.6	1.4	1.9	2.6	2.4	2.4
Standard Deviation (σ)		1.3	1.2	1.4	1.6	1.6	1.5
<i>Quartiles</i>							
	Maximum	17.5	18.2	89.0	40.3	35.7	41.5
	Q3	3.6	3.2	3.2	3.6	3.3	3.2
	Median	2.8	2.5	2.4	2.7	2.4	2.4
	Q1	2.1	1.9	1.8	2.0	1.8	1.8
	Minimum	0.1	0.0	0.1	0.1	0.1	0.0
Range		17.4	18.2	88.9	40.2	35.5	41.5
Mode		2.3	2.0	1.9	2.2	1.8	1.9
<i>Percentiles</i>							
	99%	7.4	6.8	6.8	8.8	8.7	8.7
	95%	5.2	4.8	4.8	6.1	5.7	5.6
	90%	4.5	4.1	4.1	4.8	4.5	4.4
	10%	1.7	1.5	1.5	1.6	1.5	1.4
	5%	1.5	1.3	1.3	1.4	1.3	1.3
	1%	1.1	1.0	1.0	1.1	1.0	1.0
<i>Extremes</i>							
5 Highest	(Highest)	17.5	18.2	89.0	40.3	35.7	41.5
		16.6	16.5	18.5	33.2	31.4	35.7
		15.1	15.2	17.6	33.2	30.3	32.7
		14.8	13.6	17.5	31.1	29.8	29.7
		14.6	13.6	17.0	26.6	28.3	24.6
5 Lowest		0.6	0.5	0.3	0.5	0.4	0.3
		0.5	0.5	0.3	0.4	0.3	0.3
		0.4	0.4	0.1	0.4	0.3	0.2
		0.2	0.3	0.1	0.3	0.3	0.2
	(Lowest)	0.1	0.0	0.1	0.1	0.1	0.0

CAI = computer-assisted interviewing.

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

Table 6.18 2014-2016 NSDUH CAI Audit Trail Timing Data: Blunts Section

Age Category	12-17			18+			
Year of Interest	2014	2015	2016	2014	2015	2016	
Sample Used in Analysis	16,950	16,710	16,886	50,680	50,133	49,666	
Missing/Extreme Records	57	201	195	214	1,029	1,195	
Summary Statistics (Minutes)							
Mean (μ)	0.3	0.3	0.3	0.3	0.3	0.3	
Variance (σ^2)	0.1	0.1	0.1	0.1	0.1	0.1	
Standard Deviation (σ)	0.3	0.2	0.3	0.3	0.3	0.3	
Quartiles							
Maximum	7.4	3.6	12.0	18.4	15.5	16.0	
Q3	0.3	0.2	0.2	0.4	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	7.3	3.6	12.0	18.4	15.4	16.0	
Mode	0.2	0.2	0.2	0.1	0.2	0.1	
Percentiles							
99%	1.4	1.3	1.3	1.3	1.2	1.2	
95%	0.8	0.8	0.8	0.8	0.8	0.8	
90%	0.5	0.5	0.5	0.6	0.6	0.6	
10%	0.1	0.1	0.1	0.1	0.1	0.1	
5%	0.1	0.1	0.1	0.1	0.1	0.1	
1%	0.1	0.1	0.1	0.1	0.1	0.1	
Extremes							
5 Highest	(Highest)	7.4	3.6	12.0	18.4	15.5	16.0
		5.9	3.6	3.3	16.2	10.9	9.9
		5.8	3.5	3.2	15.2	6.9	8.1
		3.3	3.2	3.0	12.8	6.8	7.0
		3.3	3.1	2.8	8.0	5.6	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 BL01 and stopped recording after MJMM02 in the Blunts Module.

Table 6.19 2014-2016 NSDUH CAI Audit Trail Timing Data: Substance Dependence and Abuse Section

<i>Age Category</i>	12-17			18+		
<i>Year of Interest</i>	2014	2015	2016	2014	2015	2016
Sample Used in Analysis	3,674	3,468	3,202	36,707	36,195	35,587
Missing/Extreme Records	13,333	13,443	13,879	14,187	14,967	15,274
Summary Statistics (Minutes)						
Mean (μ)	3.4	3.1	3.1	3.6	3.4	3.3
Variance (σ^2)	5.1	4.2	4.6	6.3	5.6	5.5
Standard Deviation (σ)	2.3	2.0	2.2	2.5	2.4	2.3
<i>Quartiles</i>						
Maximum	23.6	17.5	25.2	59.3	42.0	51.2
Q3	4.4	3.8	3.9	4.6	4.3	4.2
Median	2.8	2.5	2.4	2.8	2.7	2.6
Q1	1.9	1.7	1.7	1.9	1.8	1.8
Minimum	0.2	0.1	0.1	0.1	0.1	0.1
Range	23.5	17.4	25.1	59.2	42.0	51.2
Mode	1.9	1.5	2.1	1.7	1.9	1.9
<i>Percentiles</i>						
99%	10.8	10.2	10.5	12.4	11.8	11.5
95%	8.0	7.1	7.2	8.1	7.9	7.8
90%	6.5	5.8	5.8	6.6	6.3	6.2
10%	1.4	1.2	1.2	1.4	1.4	1.3
5%	1.2	0.9	0.9	1.2	1.1	1.1
1%	0.7	0.4	0.4	0.9	0.8	0.8
<i>Extremes</i>						
5 Highest	(Highest)	23.6	17.5	25.2	59.3	42.0
		21.9	16.6	21.6	56.0	40.0
		19.2	16.1	20.6	49.0	33.6
		17.6	15.6	16.5	42.4	33.1
		17.5	14.8	16.4	33.3	32.6
5 Lowest		0.3	0.1	0.2	0.2	0.2
		0.2	0.1	0.1	0.2	0.2
		0.2	0.1	0.1	0.2	0.2
		0.2	0.1	0.1	0.2	0.1
	(Lowest)	0.2	0.1	0.1	0.1	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 6.20 2014-2016 NSDUH CAI Audit Trail Timing Data: Prior Substance Use Section

<i>Age Category</i>		12-17			18+		
<i>Year of Interest</i>		2014	2015	2016	2014	2015	2016
Sample Used in Analysis		6,632	6,258	6,051	46,254	45,193	44,573
Missing/Extreme Records		10,375	10,653	11,030	4,640	5,969	6,288
Summary Statistics (Minutes)							
Mean (μ)		1.3	1.0	0.9	1.7	1.3	1.3
Variance (σ^2)		1.0	0.5	0.5	1.8	1.3	1.0
Standard Deviation (σ)		1.0	0.7	0.7	1.4	1.1	1.0
<i>Quartiles</i>							
	Maximum	10.9	16.5	8.2	41.2	98.0	43.2
	Q3	1.7	1.3	1.2	2.2	1.7	1.7
	Median	1.0	0.8	0.8	1.4	1.1	1.1
	Q1	0.6	0.5	0.5	0.8	0.7	0.7
	Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range		10.9	16.5	8.2	41.2	97.9	43.2
Mode		0.7	0.6	0.7	0.9	1.0	0.8
<i>Percentiles</i>							
	99%	4.7	3.4	3.3	6.4	4.7	4.5
	95%	3.1	2.3	2.2	4.2	3.1	3.1
	90%	2.5	1.9	1.8	3.3	2.5	2.5
	10%	0.3	0.3	0.3	0.5	0.4	0.4
	5%	0.3	0.2	0.2	0.3	0.3	0.3
	1%	0.2	0.1	0.1	0.2	0.2	0.2
<i>Extremes</i>							
5 Highest	(Highest)	10.9	16.5	8.2	41.2	98.0	43.2
		9.4	6.4	6.6	26.2	50.3	23.6
		8.9	5.8	5.8	24.4	34.2	21.6
		8.5	5.6	4.9	19.5	29.1	20.9
		8.5	5.4	4.9	19.1	27.8	18.0
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 2014-2016 NSDUH CAI Audit Trail Timing Data: Special Topics, Drug Treatment, and Health Care Sections

<i>Age Category</i>	12-17			18+		
<i>Year of Interest</i>	2014	2015	2016	2014	2015	2016
Sample Used in Analysis	16,952	16,713	16,892	50,682	50,133	49,668
Missing/Extreme Records	55	198	189	212	1,029	1,193
Summary Statistics (Minutes)						
Mean (μ)	4.3	3.7	3.7	4.8	4.3	4.2
Variance (σ^2)	3.0	2.2	2.4	6.3	5.6	5.7
Standard Deviation (σ)	1.7	1.5	1.6	2.5	2.4	2.4
<i>Quartiles</i>						
Maximum	27.9	20.3	55.5	55.4	69.0	112.5
Q3	5.0	4.4	4.3	5.6	5.0	4.9
Median	3.9	3.4	3.4	4.2	3.7	3.6
Q1	3.2	2.8	2.7	3.2	2.8	2.8
Minimum	0.1	0.1	0.0	0.1	0.1	0.0
Range	27.7	20.2	55.4	55.3	69.0	112.5
Mode	3.5	3.3	3.4	3.4	3.1	2.8
<i>Percentiles</i>						
99%	10.1	9.1	8.9	14.0	12.9	12.9
95%	7.4	6.4	6.4	9.5	8.6	8.6
90%	6.3	5.5	5.4	7.7	7.0	6.9
10%	2.6	2.3	2.2	2.5	2.3	2.2
5%	2.3	2.0	2.0	2.2	2.0	2.0
1%	1.8	1.6	1.5	1.8	1.6	1.5
<i>Extremes</i>						
5 Highest	(Highest)	27.9	20.3	55.5	55.4	69.0
		26.5	19.8	28.3	47.7	56.4
		26.1	19.6	26.4	42.1	51.1
		23.1	17.7	23.1	35.7	40.0
		23.0	16.4	18.3	34.2	34.2
5 Lowest		0.9	0.2	0.2	0.4	0.3
		0.8	0.2	0.2	0.4	0.3
		0.7	0.1	0.1	0.4	0.3
		0.7	0.1	0.1	0.3	0.2
	(Lowest)	0.1	0.1	0.0	0.1	0.1

CAI = computer-assisted interviewing.

Note: Time recording in 2015 and 2016 began at INTROSP in the Special Topics Module and stopped recording after HLTH41 in the Health Module. The Prior Substance Use Module was embedded between the Special Topics and Drug Treatment Modules but was not included in these timing calculations. In 2015, the Market Information for Marijuana Module was removed, and several questions were added to the Health Module. Time recording in 2014 began at INTROSP in the Special Topics Module and stopped recording after HLTH20 in the Health Module. In 2014, the Market Information for Marijuana and Prior Substance Use Modules were embedded between the Special Topics and Drug Treatment Modules but were not included in these timing calculations.

Table 6.22 2014-2016 NSDUH CAI Audit Trail Timing Data: Adult Mental Health Service Utilization Section

Age Category		12-17			18+		
Year of Interest		2014	2015	2016	2014	2015	2016
Sample Used in Analysis		N/A	N/A	N/A	50,678	50,128	49,662
Missing/Extreme Records		N/A	N/A	N/A	216	1,034	1,199
Summary Statistics (Minutes)							
Mean (μ)		N/A	N/A	N/A	1.2	1.1	1.1
Variance (σ^2)		N/A	N/A	N/A	1.1	1.2	1.0
Standard Deviation (σ)		N/A	N/A	N/A	1.1	1.1	1.0
Quartiles							
	Maximum	N/A	N/A	N/A	35.1	94.5	36.0
	Q3	N/A	N/A	N/A	1.4	1.3	1.3
	Median	N/A	N/A	N/A	0.9	0.9	0.9
	Q1	N/A	N/A	N/A	0.6	0.6	0.6
	Minimum	N/A	N/A	N/A	0.0	0.0	0.0
Range		N/A	N/A	N/A	35.1	94.5	35.9
Mode		N/A	N/A	N/A	0.7	0.7	0.6
Percentiles							
	99%	N/A	N/A	N/A	5.2	4.8	4.9
	95%	N/A	N/A	N/A	3.1	2.9	2.8
	90%	N/A	N/A	N/A	2.4	2.2	2.2
	10%	N/A	N/A	N/A	0.5	0.4	0.4
	5%	N/A	N/A	N/A	0.4	0.3	0.3
	1%	N/A	N/A	N/A	0.2	0.2	0.2
Extremes							
5 Highest	(Highest)	N/A	N/A	N/A	35.1	94.5	36.0
		N/A	N/A	N/A	32.4	44.9	35.7
		N/A	N/A	N/A	26.7	25.6	32.2
		N/A	N/A	N/A	20.9	22.4	27.0
		N/A	N/A	N/A	19.5	20.7	23.6
5 Lowest	(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
		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 2014-2016 NSDUH CAI Audit Trail Timing Data: Social Environment Section

<i>Age Category</i>		12-17			18+		
<i>Year of Interest</i>		2014	2015	2016	2014	2015	2016
Sample Used in Analysis		N/A	N/A	N/A	50,677	50,129	49,662
Missing/Extreme Records		N/A	N/A	N/A	217	1,033	1,199
Summary Statistics (Minutes)							
Mean (μ)		N/A	N/A	N/A	1.5	1.2	1.2
Variance (σ^2)		N/A	N/A	N/A	0.7	0.6	0.6
Standard Deviation (σ)		N/A	N/A	N/A	0.8	0.8	0.7
<i>Quartiles</i>							
	Maximum	N/A	N/A	N/A	34.1	45.6	42.8
	Q3	N/A	N/A	N/A	1.7	1.4	1.4
	Median	N/A	N/A	N/A	1.3	1.1	1.1
	Q1	N/A	N/A	N/A	1.0	0.8	0.8
	Minimum	N/A	N/A	N/A	0.0	0.0	0.0
Range		N/A	N/A	N/A	34.1	45.6	42.8
Mode		N/A	N/A	N/A	1.1	0.9	0.9
<i>Percentiles</i>							
	99%	N/A	N/A	N/A	4.5	3.9	3.9
	95%	N/A	N/A	N/A	2.8	2.5	2.4
	90%	N/A	N/A	N/A	2.3	2.0	1.9
	10%	N/A	N/A	N/A	0.8	0.7	0.7
	5%	N/A	N/A	N/A	0.7	0.6	0.6
	1%	N/A	N/A	N/A	0.6	0.5	0.5
<i>Extremes</i>							
5 Highest	(Highest)	N/A	N/A	N/A	34.1	45.6	42.8
		N/A	N/A	N/A	30.5	26.7	25.4
		N/A	N/A	N/A	21.1	23.2	21.9
		N/A	N/A	N/A	19.9	16.0	21.2
		N/A	N/A	N/A	19.6	15.9	19.6
5 Lowest		N/A	N/A	N/A	0.1	0.0	0.0
		N/A	N/A	N/A	0.0	0.0	0.0
		N/A	N/A	N/A	0.0	0.0	0.0
		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 2014-2016 NSDUH CAI Audit Trail Timing Data: Parenting Experiences Section

<i>Age Category</i>		12-17			18+		
<i>Year of Interest</i>		2014	2015	2016	2014	2015	2016
Sample Used in Analysis		N/A	N/A	N/A	5,476	5,455	5,349
Missing/Extreme Records		N/A	N/A	N/A	45,418	45,707	45,512
Summary Statistics (Minutes)							
Mean (μ)		N/A	N/A	N/A	2.5	2.6	2.4
Variance (σ^2)		N/A	N/A	N/A	2.5	2.3	1.7
Standard Deviation (σ)		N/A	N/A	N/A	1.6	1.5	1.3
<i>Quartiles</i>							
	Maximum	N/A	N/A	N/A	38.8	21.9	14.1
	Q3	N/A	N/A	N/A	2.9	3.0	2.9
	Median	N/A	N/A	N/A	2.1	2.1	2.1
	Q1	N/A	N/A	N/A	1.7	1.7	1.6
	Minimum	N/A	N/A	N/A	0.0	0.0	0.0
Range		N/A	N/A	N/A	38.8	21.9	14.1
Mode		N/A	N/A	N/A	1.9	1.7	1.9
<i>Percentiles</i>							
	99%	N/A	N/A	N/A	7.9	8.1	7.1
	95%	N/A	N/A	N/A	5.3	5.4	5.0
	90%	N/A	N/A	N/A	4.1	4.3	4.0
	10%	N/A	N/A	N/A	1.4	1.4	1.3
	5%	N/A	N/A	N/A	1.2	1.2	1.2
	1%	N/A	N/A	N/A	0.8	0.8	0.8
<i>Extremes</i>							
5 Highest	(Highest)	N/A	N/A	N/A	38.8	21.9	14.1
		N/A	N/A	N/A	37.8	18.8	14.1
		N/A	N/A	N/A	20.0	18.4	12.5
		N/A	N/A	N/A	17.8	18.2	11.6
		N/A	N/A	N/A	16.1	14.2	11.4
5 Lowest		N/A	N/A	N/A	0.1	0.2	0.2
		N/A	N/A	N/A	0.1	0.2	0.2
		N/A	N/A	N/A	0.1	0.1	0.1
		N/A	N/A	N/A	0.0	0.1	0.0
	(Lowest)	N/A	N/A	N/A	0.0	0.0	0.0

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

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

Table 6.25 2014-2016 NSDUH CAI Audit Trail Timing Data: Youth Experiences Section

<i>Age Category</i>		12-17			18+		
<i>Year of Interest</i>		2014	2015	2016	2014	2015	2016
Sample Used in Analysis		16,951	16,713	16,889	N/A	N/A	N/A
Missing/Extreme Records		56	198	192	N/A	N/A	N/A
Summary Statistics (Minutes)							
Mean (μ)		8.0	7.4	7.5	N/A	N/A	N/A
Variance (σ^2)		8.8	7.4	7.7	N/A	N/A	N/A
Standard Deviation (σ)		3.0	2.7	2.8	N/A	N/A	N/A
<i>Quartiles</i>							
	Maximum	103.5	75.4	40.8	N/A	N/A	N/A
	Q3	9.4	8.7	8.9	N/A	N/A	N/A
	Median	7.6	7.0	7.1	N/A	N/A	N/A
	Q1	6.1	5.6	5.6	N/A	N/A	N/A
	Minimum	0.1	0.1	0.1	N/A	N/A	N/A
Range		103.3	75.4	40.8	N/A	N/A	N/A
Mode		6.2	6.6	6.7	N/A	N/A	N/A
<i>Percentiles</i>							
	99%	17.2	16.0	16.4	N/A	N/A	N/A
	95%	12.8	12.0	12.2	N/A	N/A	N/A
	90%	11.3	10.6	10.8	N/A	N/A	N/A
	10%	4.9	4.5	4.5	N/A	N/A	N/A
	5%	4.3	3.9	3.9	N/A	N/A	N/A
	1%	3.0	2.7	2.3	N/A	N/A	N/A
<i>Extremes</i>							
5 Highest	(Highest)	103.5	75.4	40.8	N/A	N/A	N/A
		44.1	31.3	38.8	N/A	N/A	N/A
		41.7	31.0	31.3	N/A	N/A	N/A
		38.7	30.8	29.9	N/A	N/A	N/A
		37.7	30.4	29.8	N/A	N/A	N/A
5 Lowest		0.3	0.2	0.2	N/A	N/A	N/A
		0.3	0.2	0.2	N/A	N/A	N/A
		0.2	0.2	0.2	N/A	N/A	N/A
		0.2	0.2	0.1	N/A	N/A	N/A
	(Lowest)	0.1	0.1	0.1	N/A	N/A	N/A

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

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

Table 6.26 2014-2016 NSDUH CAI Audit Trail Timing Data: Mental Health Section

<i>Age Category</i>		12-17			18+		
<i>Year of Interest</i>		2014	2015	2016	2014	2015	2016
Sample Used in Analysis		N/A	N/A	N/A	50,673	50,128	49,663
Missing/Extreme Records		N/A	N/A	N/A	221	1,034	1,198
Summary Statistics (Minutes)							
Mean (μ)		N/A	N/A	N/A	3.1	2.9	2.8
Variance (σ^2)		N/A	N/A	N/A	4.7	4.1	4.0
Standard Deviation (σ)		N/A	N/A	N/A	2.2	2.0	2.0
<i>Quartiles</i>							
	Maximum	N/A	N/A	N/A	47.7	80.5	51.3
	Q3	N/A	N/A	N/A	4.0	3.7	3.7
	Median	N/A	N/A	N/A	2.7	2.5	2.5
	Q1	N/A	N/A	N/A	1.7	1.5	1.5
	Minimum	N/A	N/A	N/A	0.0	0.0	0.0
Range		N/A	N/A	N/A	47.7	80.4	51.3
Mode		N/A	N/A	N/A	2.4	0.9	0.8
<i>Percentiles</i>							
	99%	N/A	N/A	N/A	10.5	9.8	9.7
	95%	N/A	N/A	N/A	6.9	6.4	6.3
	90%	N/A	N/A	N/A	5.6	5.3	5.1
	10%	N/A	N/A	N/A	0.9	0.8	0.8
	5%	N/A	N/A	N/A	0.7	0.6	0.6
	1%	N/A	N/A	N/A	0.5	0.4	0.4
<i>Extremes</i>							
5 Highest	(Highest)	N/A	N/A	N/A	47.7	80.5	51.3
		N/A	N/A	N/A	47.3	43.0	34.8
		N/A	N/A	N/A	44.5	31.5	33.5
		N/A	N/A	N/A	39.4	29.0	33.5
		N/A	N/A	N/A	38.5	27.4	31.7
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: The Mental Health Module included World Health Organization Disability Assessment Schedule (WHODAS) questions for the 2014, 2015, and 2016 NSDUHs.

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

Table 6.27 2014-2016 NSDUH CAI Audit Trail Timing Data: Adult Depression Section

<i>Age Category</i>		12-17			18+		
<i>Year of Interest</i>		2014	2015	2016	2014	2015	2016
Sample Used in Analysis		N/A	N/A	N/A	50,655	50,095	49,606
Missing/Extreme Records		N/A	N/A	N/A	239	1,067	1,255
Summary Statistics (Minutes)							
Mean (μ)		N/A	N/A	N/A	1.6	1.5	1.5
Variance (σ^2)		N/A	N/A	N/A	7.6	6.5	6.6
Standard Deviation (σ)		N/A	N/A	N/A	2.8	2.5	2.6
<i>Quartiles</i>							
	Maximum	N/A	N/A	N/A	101.1	34.1	56.5
	Q3	N/A	N/A	N/A	1.1	1.0	1.0
	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	101.1	34.1	56.5
Mode		N/A	N/A	N/A	0.3	0.3	0.3
<i>Percentiles</i>							
	99%	N/A	N/A	N/A	12.2	11.2	11.0
	95%	N/A	N/A	N/A	7.7	7.2	7.2
	90%	N/A	N/A	N/A	5.6	5.4	5.4
	10%	N/A	N/A	N/A	0.2	0.2	0.2
	5%	N/A	N/A	N/A	0.2	0.1	0.1
	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	101.1	34.1	56.5
		N/A	N/A	N/A	43.3	32.3	47.3
		N/A	N/A	N/A	40.7	31.0	36.0
		N/A	N/A	N/A	39.5	31.0	34.3
		N/A	N/A	N/A	34.2	30.6	32.1
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 2014-2016 NSDUH CAI Audit Trail Timing Data: Youth Mental Health Service Utilization Section

<i>Age Category</i>	12-17			18+		
<i>Year of Interest</i>	2014	2015	2016	2014	2015	2016
Sample Used in Analysis	16,950	16,709	16,887	N/A	N/A	N/A
Missing/Extreme Records	57	202	194	N/A	N/A	N/A
Summary Statistics (Minutes)						
Mean (μ)	1.8	1.7	1.7	N/A	N/A	N/A
Variance (σ^2)	1.5	1.5	1.5	N/A	N/A	N/A
Standard Deviation (σ)	1.2	1.2	1.2	N/A	N/A	N/A
<i>Quartiles</i>						
Maximum	18.7	33.6	31.5	N/A	N/A	N/A
Q3	2.3	2.1	2.1	N/A	N/A	N/A
Median	1.6	1.4	1.4	N/A	N/A	N/A
Q1	1.1	0.9	0.9	N/A	N/A	N/A
Minimum	0.0	0.0	0.0	N/A	N/A	N/A
Range	18.7	33.6	31.5	N/A	N/A	N/A
Mode	1.3	1.2	1.2	N/A	N/A	N/A
<i>Percentiles</i>						
99%	6.4	6.2	6.1	N/A	N/A	N/A
95%	4.1	3.9	3.9	N/A	N/A	N/A
90%	3.3	3.1	3.1	N/A	N/A	N/A
10%	0.7	0.6	0.6	N/A	N/A	N/A
5%	0.6	0.4	0.4	N/A	N/A	N/A
1%	0.3	0.2	0.2	N/A	N/A	N/A
<i>Extremes</i>						
5 Highest	(Highest)	18.7	33.6	31.5	N/A	N/A
		15.4	21.7	14.7	N/A	N/A
		15.0	18.7	13.9	N/A	N/A
		14.5	17.9	13.5	N/A	N/A
		14.5	17.4	13.2	N/A	N/A
5 Lowest		0.1	0.0	0.0	N/A	N/A
		0.1	0.0	0.0	N/A	N/A
		0.0	0.0	0.0	N/A	N/A
		0.0	0.0	0.0	N/A	N/A
	(Lowest)	0.0	0.0	0.0	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 2014-2016 NSDUH CAI Audit Trail Timing Data: Adolescent Depression Section

<i>Age Category</i>	12-17			18+		
<i>Year of Interest</i>	2014	2015	2016	2014	2015	2016
Sample Used in Analysis	16,917	16,627	16,766	N/A	N/A	N/A
Missing/Extreme Records	90	284	315	N/A	N/A	N/A
Summary Statistics (Minutes)						
Mean (μ)	1.8	1.8	1.8	N/A	N/A	N/A
Variance (σ^2)	6.7	6.5	6.7	N/A	N/A	N/A
Standard Deviation (σ)	2.6	2.5	2.6	N/A	N/A	N/A
<i>Quartiles</i>						
Maximum	23.4	23.6	26.2	N/A	N/A	N/A
Q3	1.4	1.6	1.7	N/A	N/A	N/A
Median	0.7	0.6	0.6	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	23.4	23.6	26.1	N/A	N/A	N/A
Mode	0.4	0.4	0.4	N/A	N/A	N/A
<i>Percentiles</i>						
99%	10.7	10.2	10.6	N/A	N/A	N/A
95%	7.8	7.5	7.6	N/A	N/A	N/A
90%	6.1	6.1	6.1	N/A	N/A	N/A
10%	0.2	0.2	0.2	N/A	N/A	N/A
5%	0.2	0.1	0.1	N/A	N/A	N/A
1%	0.0	0.0	0.0	N/A	N/A	N/A
<i>Extremes</i>						
5 Highest	(Highest)	23.4	23.6	26.2	N/A	N/A
		21.5	22.7	18.9	N/A	N/A
		18.4	21.3	18.2	N/A	N/A
		18.4	20.9	17.0	N/A	N/A
		18.4	19.4	16.8	N/A	N/A
5 Lowest		0.0	0.0	0.0	N/A	N/A
		0.0	0.0	0.0	N/A	N/A
		0.0	0.0	0.0	N/A	N/A
		0.0	0.0	0.0	N/A	N/A
	(Lowest)	0.0	0.0	0.0	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 2014-2016 NSDUH CAI Audit Trail Timing Data: Consumption of Alcohol Section

<i>Age Category</i>	12-17			18+		
<i>Year of Interest</i>	2014	2015	2016	2014	2015	2016
Sample Used in Analysis	5,099	4,797	4,608	44,446	43,549	42,942
Missing/Extreme Records	11,908	12,114	12,473	6,448	7,613	7,919
Summary Statistics (Minutes)						
Mean (μ)	0.8	0.7	0.6	0.7	0.6	0.6
Variance (σ^2)	0.5	0.6	0.3	0.3	0.2	0.1
Standard Deviation (σ)	0.7	0.8	0.6	0.5	0.4	0.4
<i>Quartiles</i>						
Maximum	10.3	35.0	7.1	23.0	47.4	14.3
Q3	1.2	1.0	1.0	0.9	0.7	0.7
Median	0.5	0.4	0.4	0.6	0.5	0.5
Q1	0.3	0.2	0.2	0.4	0.4	0.4
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	10.3	35.0	7.1	23.0	47.4	14.3
Mode	0.3	0.2	0.2	0.5	0.4	0.4
<i>Percentiles</i>						
99%	2.9	2.5	2.4	2.5	1.9	1.8
95%	2.1	1.8	1.7	1.6	1.2	1.2
90%	1.8	1.4	1.4	1.2	1.0	0.9
10%	0.2	0.2	0.2	0.3	0.3	0.3
5%	0.2	0.1	0.1	0.3	0.2	0.2
1%	0.1	0.0	0.0	0.2	0.1	0.1
<i>Extremes</i>						
5 Highest	(Highest)	10.3	35.0	7.1	23.0	47.4
		6.3	4.8	6.7	18.0	14.0
		5.3	4.4	5.8	13.0	10.9
		4.2	3.7	4.1	13.0	9.4
		4.2	3.5	3.9	12.6	7.9
5 Lowest		0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0
	(Lowest)	0.0	0.0	0.0	0.0	0.0

CAI = computer-assisted interviewing.

Note: Time recording in 2015 and 2016 began at CAINTR and stopped recording after BACC06 in the Consumption of Alcohol Module. Time recording in 2014 began at CAINTR and stopped recording after ENDAUDIO in the Consumption of Alcohol Module.

Table 6.31 2014-2016 NSDUH CAI Audit Trail Timing Data: Back-End Demographics Section

<i>Age Category</i>	12-17			18+		
<i>Year of Interest</i>	2014	2015	2016	2014	2015	2016
Sample Used in Analysis		16,710	16,888		50,124	49,654
Missing/Extreme Records		201	193		1,038	1,207
Summary Statistics (Minutes)						
Mean (μ)		0.8	0.8		1.2	1.2
Variance (σ^2)		0.2	0.2		0.7	0.6
Standard Deviation (σ)		0.4	0.4		0.8	0.8
<i>Quartiles</i>						
Maximum		12.6	7.4		18.0	25.7
Q3		0.9	0.9		1.3	1.3
Median		0.7	0.7		1.0	1.0
Q1		0.6	0.6		0.8	0.7
Minimum		0.0	0.0		0.0	0.0
Range		12.6	7.4		17.9	25.7
Mode		0.6	0.6		0.8	0.8
<i>Percentiles</i>						
99%		2.4	2.3		4.4	4.3
95%		1.5	1.5		2.7	2.6
90%		1.3	1.3		2.0	2.0
10%		0.5	0.5		0.6	0.6
5%		0.4	0.4		0.5	0.5
1%		0.3	0.3		0.4	0.4
<i>Extremes</i>						
5 Highest	(Highest)	12.6	7.4		18.0	25.7
		11.0	6.9		15.5	20.1
		9.8	6.8		14.7	19.4
		8.5	6.7		14.5	18.1
		6.6	6.5		14.5	14.8
5 Lowest		0.0	0.0		0.1	0.1
		0.0	0.0		0.1	0.0
		0.0	0.0		0.1	0.0
		0.0	0.0		0.0	0.0
	(Lowest)	0.0	0.0		0.0	0.0

CAI = computer-assisted interviewing.

Note: Time recording began at QD13 and stopped recording after QD53 in the Employment Module. This section was added in 2015 to include demographic and other questions previously administered in the computer-assisted personal interviewing (CAPI) section of the interview.

Table 6.32 2014-2016 NSDUH CAI Audit Trail Timing Data: Education and Employment Sections

<i>Age Category</i>	12-17			18+		
<i>Year of Interest</i>	2014	2015	2016	2014	2015	2016
Sample Used in Analysis		16,690	16,869		50,121	49,644
Missing/Extreme Records		221	212		1,041	1,217
Summary Statistics (Minutes)						
Mean (μ)		2.0	2.1		2.7	2.8
Variance (σ^2)		1.2	1.3		2.2	2.5
Standard Deviation (σ)		1.1	1.1		1.5	1.6
<i>Quartiles</i>						
Maximum		20.3	55.0		132.2	135.3
Q3		2.5	2.6		3.2	3.4
Median		1.7	1.9		2.4	2.6
Q1		1.2	1.4		1.9	1.9
Minimum		0.0	0.0		0.0	0.0
Range		20.3	55.0		132.2	135.2
Mode		1.3	1.8		2.3	2.2
<i>Percentiles</i>						
99%		5.5	5.7		7.6	7.9
95%		4.0	4.1		5.1	5.3
90%		3.3	3.5		4.2	4.4
10%		0.9	1.1		1.4	1.5
5%		0.8	0.8		1.2	1.2
1%		0.4	0.3		0.8	0.7
<i>Extremes</i>						
5 Highest	(Highest)	20.3	55.0		132.2	135.3
		13.9	12.3		34.0	65.5
		13.0	11.7		30.9	32.6
		10.9	11.3		29.6	28.0
		10.2	11.3		23.0	27.0
5 Lowest	(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

CAI = computer-assisted interviewing.

Note: Time recording began at QD17 and stopped recording after QD53 in the Employment Module. This section was added in 2015 to include education and employment questions previously administered in the computer-assisted personal interviewing (CAPI) portion of the interview.

Table 6.33 2014-2016 NSDUH CAI Audit Trail Timing Data: Total FI-Administered Back-End Section

<i>Age Category</i>		12-17			18+		
<i>Year of Interest</i>		2014	2015	2016	2014	2015	2016
Sample Used in Analysis		16,950	16,712	16,887	50,668	50,121	49,657
Missing/Extreme Records		57	199	194	226	1,041	1,204
Summary Statistics (Minutes)							
Mean (μ)		10.9	8.9	9.1	12.2	7.4	7.3
Variance (σ^2)		19.8	12.3	13.1	22.3	9.5	11.3
Standard Deviation (σ)		4.5	3.5	3.6	4.7	3.1	3.4
Quartiles							
Maximum		78.8	69.8	62.3	87.7	70.0	121.9
Q3		12.9	10.3	10.7	14.2	8.7	8.6
Median		10.3	8.5	8.8	11.5	7.0	6.9
Q1		8.1	6.9	6.9	9.2	5.5	5.4
Minimum		2.0	1.2	1.1	0.3	0.9	0.6
Range		76.8	68.6	61.2	87.4	69.1	121.3
Mode		10.4	8.3	8.6	11.0	6.7	6.4
Percentiles							
99%		25.7	20.0	20.9	28.5	17.7	18.2
95%		18.4	14.4	15.0	20.2	12.5	12.5
90%		15.9	12.6	13.1	17.5	10.7	10.7
10%		6.3	5.1	5.2	7.3	4.3	4.2
5%		5.2	4.1	4.3	6.2	3.6	3.5
1%		3.7	2.7	2.8	4.3	2.5	2.4
Extremes							
5 Highest	(Highest)	78.8	69.8	62.3	87.7	70.0	121.9
		75.3	57.8	57.0	68.1	68.1	98.8
		63.8	57.5	53.8	63.7	62.2	92.4
		60.7	55.7	53.5	63.3	54.0	89.9
		51.1	51.9	48.0	63.0	53.1	75.2
5 Lowest	(Lowest)	2.1	1.4	1.4	1.8	1.1	0.8
		2.1	1.3	1.4	1.7	1.1	0.8
		2.0	1.3	1.1	1.5	1.0	0.8
		2.0	1.3	1.1	1.3	0.9	0.8
		2.0	1.2	1.1	0.3	0.9	0.6

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

Note: Time recording in 2016 began at QD54 and stopped recording after CELL1 in the Income Module. In 2016, CELL2 was asked before CELL1. Time recording in 2015 began at QD54 and stopped recording after CELL2 in the Income Module. In 2015, the Industry and Occupation section was removed, the Income section was streamlined, and questions were added to ask about cell phones in the household. Time recording in 2014 began at INTROINC and stopped recording after QI24 in the Income section of the Back-End Demographics Module.

Table 6.34 2014-2016 NSDUH CAI Audit Trail Timing Data: Household Roster Section

<i>Age Category</i>	12-17			18+		
<i>Year of Interest</i>	2014	2015	2016	2014	2015	2016
Sample Used in Analysis		16,712	16,887		50,120	49,655
Missing/Extreme Records		199	194		1,042	1,206
Summary Statistics (Minutes)						
Mean (μ)		2.1	2.1		1.5	1.4
Variance (σ^2)		1.8	2.1		1.7	1.7
Standard Deviation (σ)		1.3	1.4		1.3	1.3
<i>Quartiles</i>						
Maximum		56.0	61.4		67.4	59.8
Q3		2.6	2.6		1.9	1.8
Median		1.9	1.9		1.3	1.2
Q1		1.3	1.3		0.8	0.7
Minimum		0.0	0.0		0.0	0.0
Range		56.0	61.3		67.4	59.8
Mode		1.3	1.5		0.1	0.1
<i>Percentiles</i>						
99%		6.3	6.4		5.8	5.6
95%		4.2	4.3		3.5	3.5
90%		3.5	3.5		2.8	2.7
10%		0.9	1.0		0.3	0.3
5%		0.7	0.8		0.1	0.1
1%		0.4	0.5		0.1	0.1
<i>Extremes</i>						
5 Highest	(Highest)	56.0	61.4		67.4	59.8
		33.3	48.6		51.6	47.3
		32.1	41.6		36.5	41.3
		25.8	35.1		30.9	37.1
		21.5	31.7		25.4	35.3
5 Lowest	(Lowest)	0.0	0.2		0.0	0.0
		0.0	0.0		0.0	0.0
		0.0	0.0		0.0	0.0
		0.0	0.0		0.0	0.0
		0.0	0.0		0.0	0.0

CAI = computer-assisted interviewing.

Note: Time recording began at QD54 and stopped recording after SUPPGR30 in the Household Roster Module.

This module was added in 2015 to separate the Household Roster section from the other FI-administered questions in the Back-End computer-assisted personal interviewing (CAPI) portion of the interview.

Table 6.35 2014-2016 NSDUH CAI Audit Trail Timing Data: Income Section

<i>Age Category</i>		12-17			18+		
<i>Year of Interest</i>		2014	2015	2016	2014	2015	2016
Sample Used in Analysis		16,949	16,711	16,886	50,666	50,120	49,656
Missing/Extreme Records		58	200	195	228	1,042	1,205
Summary Statistics (Minutes)							
Mean (μ)		3.6	3.7	3.9	3.4	3.7	3.6
Variance (σ^2)		4.7	3.4	3.9	5.1	3.2	4.0
Standard Deviation (σ)		2.2	1.8	2.0	2.3	1.8	2.0
<i>Quartiles</i>							
	Maximum	53.0	50.7	38.1	58.5	68.6	96.9
	Q3	4.0	4.3	4.6	3.8	4.2	4.2
	Median	3.3	3.6	3.7	3.0	3.5	3.4
	Q1	2.6	2.9	2.9	2.4	2.8	2.7
	Minimum	0.2	0.2	0.3	0.1	0.1	0.2
Range		52.9	50.5	37.9	58.4	68.4	96.7
Mode		3.0	3.4	3.6	2.9	3.3	3.3
<i>Percentiles</i>							
	99%	11.2	9.6	10.6	12.1	9.6	10.0
	95%	6.3	6.4	6.8	5.9	6.2	6.2
	90%	5.1	5.4	5.8	4.9	5.2	5.2
	10%	1.9	2.0	2.0	1.9	2.1	2.0
	5%	1.4	1.4	1.5	1.5	1.7	1.6
	1%	0.8	0.8	0.8	1.0	1.0	1.0
<i>Extremes</i>							
5 Highest	(Highest)	53.0	50.7	38.1	58.5	68.6	96.9
		52.7	44.1	37.0	52.0	59.5	74.1
		41.5	37.8	33.9	50.9	52.3	58.4
		40.3	29.7	31.9	50.4	49.2	52.1
		39.5	29.0	31.1	47.7	48.4	49.2
5 Lowest		0.3	0.3	0.3	0.3	0.3	0.2
		0.3	0.3	0.3	0.2	0.3	0.2
		0.3	0.3	0.3	0.2	0.2	0.2
		0.2	0.3	0.3	0.1	0.1	0.2
	(Lowest)	0.2	0.2	0.3	0.1	0.1	0.2

CAI = computer-assisted interviewing.

Note: Time recording in 2016 began at INTROINC and stopped recording at CELL1 in the Income Module. In 2016, CELL2 was asked before CELL1. Time recording in 2015 began at INTROINC and stopped recording at CELL2 in the Income Module. Time recording in 2014 began at INTRODM2 and stopped recording after Q124 in the Income section of the Back-End Demographics Module.

7. Data Collection Results

7.1 Overview

By following the data collection procedures already discussed, 205,589 dwelling units (DUs) were selected. As shown in [Table 7.1](#), 173,149 units were identified as eligible during the screening process; that is, the units were not vacant, were not occupied only by active-duty military personnel, or did not meet other similar criteria detailed in Section 7.2. From this number of eligible cases, 135,188 were then screened successfully. The selection procedure in the tablet yielded 95,607 eligible household members. From this number, a total of 67,942 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 2014, 2015, and 2016 surveys. Then, [Tables 7.2](#) through [7.15](#) present the screening response rates for the 2016 sample nationwide. The final national screening response rates for the 2016 NSDUH were 78.08 percent (unweighted) and 77.88 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 ([Tables 7.6](#) and [7.7](#)), eligibility rate ([Tables 7.8](#) and [7.9](#)), completion rate ([Tables 7.10](#) and [7.11](#)), and nonresponse rate ([Tables 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 2014, 2015, and 2016 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 71.06 percent (unweighted) and 68.44 percent (weighted).

Tables 7.16 and 7.17 present the national unweighted and weighted interview response rates by smaller age groups for both 2015 and 2016. 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 2014, 2015, and 2016 NSDUHs. The final national overall response rates for the 2016 NSDUH were 55.48 percent (unweighted) and 53.30 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.

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 headphone use during 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 2014-2016 NSDUH Results

	2014		2015		2016	
Eligible Dwelling Units	154,533		165,328		173,149	
Complete Screenings	127,605		132,210		135,188	
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
Screening Response Rate	82.57	81.94	79.97	79.69	78.08	77.88
Selected Respondents	91,640		94,499		95,607	
Completed Interviews	67,901		68,073		67,942	
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
Interviewing Response Rate	74.10	71.20	72.04	69.25	71.06	68.44
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
Overall Response Rate	61.18	58.34	57.61	55.18	55.48	53.30

Table 7.2 2016 Screening Results, by Population Density (Unweighted Percentages)

Screening Result	1,000,000+		50,000-999,999		Non-CBSA		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample	86,187	100.00	100,446	100.00	18,956	100.00	205,589	100.00
Ineligible Cases	9,970	11.57	17,234	17.16	5,236	27.62	32,440	15.78
Eligible Cases	76,217	88.43	83,212	82.84	13,720	72.38	173,149	84.22
Ineligibles	9,970	100.00	17,234	100.00	5,236	100.00	32,440	100.00
10 - Vacant	5,606	56.23	8,607	49.94	2,491	47.57	16,704	51.49
13 - Not Primary Residence	1,315	13.19	4,015	23.30	1,900	36.29	7,230	22.29
18 - Not a Dwelling Unit	608	6.10	1,140	6.61	389	7.43	2,137	6.59
22 - All Military Personnel	73	0.73	232	1.35	1	0.02	306	0.94
Other, Ineligible	2,368	23.75	3,240	18.80	455	8.69	6,063	18.69
Eligible Cases	76,217	100.00	83,212	100.00	13,720	100.00	173,149	100.00
Screening Complete	55,815	73.23	67,604	81.24	11,769	85.78	135,188	78.08
30 - No One Selected	26,431	34.68	34,430	41.38	6,461	47.09	67,322	38.88
31 - One Selected	16,744	21.97	19,485	23.42	3,157	23.01	39,386	22.75
32 - Two Selected	12,640	16.58	13,689	16.45	2,151	15.68	28,480	16.45
Screening Not Complete	20,402	26.77	15,608	18.76	1,951	14.22	37,961	21.92
11 - No One at Dwelling Unit	2,640	3.46	2,081	2.50	259	1.89	4,980	2.88
12 - Respondent Unavailable	797	1.05	350	0.42	57	0.42	1,204	0.70
14 - Physically/Mentally Incapable	299	0.39	301	0.36	59	0.43	659	0.38
15 - Language Barrier - Spanish	31	0.04	84	0.10	15	0.11	130	0.08
16 - Language Barrier - Other	781	1.02	255	0.31	8	0.06	1,044	0.60
17 - Refusal	12,876	16.89	11,251	13.52	1,448	10.55	25,575	14.77
21 - Other, Access Denied	2,857	3.75	1,202	1.44	96	0.70	4,155	2.40
24 - Other, Eligible	13	0.02	21	0.03	7	0.05	41	0.02
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	13	0.02	16	0.02	2	0.01	31	0.02
39 - Fraudulent Case	95	0.12	47	0.06	0	0.00	142	0.08
44 - Electronic Screening Problem	0	0.00	0	0.00	0	0.00	0	0.00

CBSA = core-based statistical area.

Table 7.3 2016 Screening Results, by Population Density (Weighted Percentages)

Screening Result	1,000,000+		50,000-999,999		Non-CBSA		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample	86,187	100.00	100,446	100.00	18,956	100.00	205,589	100.00
Ineligible Cases	9,970	11.79	17,234	18.22	5,236	29.96	32,440	15.88
Eligible Cases	76,217	88.21	83,212	81.78	13,720	70.04	173,149	84.12
Ineligibles	9,970	100.00	17,234	100.00	5,236	100.00	32,440	100.00
10 - Vacant	5,606	53.01	8,607	49.37	2,491	43.85	16,704	49.95
13 - Not Primary Residence	1,315	18.19	4,015	26.18	1,900	40.83	7,230	25.25
18 - Not a Dwelling Unit	608	5.34	1,140	6.00	389	6.82	2,137	5.87
22 - All Military Personnel	73	0.71	232	0.84	1	0.00	306	0.67
Other, Ineligible	2,368	22.75	3,240	17.62	455	8.50	6,063	18.25
Eligible Cases	76,217	100.00	83,212	100.00	13,720	100.00	173,149	100.00
Screening Complete	55,815	73.98	67,604	81.52	11,769	86.37	135,188	77.88
30 - No One Selected	26,431	33.48	34,430	40.73	6,461	46.85	67,322	37.32
31 - One Selected	16,744	22.59	19,485	23.71	3,157	23.38	39,386	23.11
32 - Two Selected	12,640	17.90	13,689	17.08	2,151	16.13	28,480	17.45
Screening Not Complete	20,402	26.02	15,608	18.48	1,951	13.63	37,961	22.12
11 - No One at Dwelling Unit	2,640	3.11	2,081	2.21	259	1.76	4,980	2.65
12 - Respondent Unavailable	797	1.08	350	0.42	57	0.37	1,204	0.76
14 - Physically/Mentally Incapable	299	0.36	301	0.38	59	0.48	659	0.38
15 - Language Barrier - Spanish	31	0.04	84	0.11	15	0.13	130	0.08
16 - Language Barrier - Other	781	1.07	255	0.27	8	0.07	1,044	0.67
17 - Refusal	12,876	16.90	11,251	13.37	1,448	10.11	25,575	15.01
21 - Other, Access Denied	2,857	3.35	1,202	1.62	96	0.62	4,155	2.46
24 - Other, Eligible	13	0.01	21	0.03	7	0.06	41	0.02
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	13	0.01	16	0.03	2	0.03	31	0.02
39 - Fraudulent Case	95	0.08	47	0.05	0	0.00	142	0.06
44 - Electronic Screening Problem	0	0.00	0	0.00	0	0.00	0	0.00

CBSA = core-based statistical area.

Table 7.4 2016 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	%
Screening Complete	55,815	100.00	67,604	100.00	11,769	100.00	135,188	100.00
30 - No One Selected	26,431	47.35	34,430	50.93	6,461	54.90	67,322	49.80
31 - One Selected	16,744	30.00	19,485	28.82	3,157	26.82	39,386	29.13
32 - Two Selected	12,640	22.65	13,689	20.25	2,151	18.28	28,480	21.07
Screening Not Complete	20,402	100.00	15,608	100.00	1,951	100.00	37,961	100.00
11 - No One at Dwelling Unit	2,640	12.94	2,081	13.33	259	13.28	4,980	13.12
12 - Respondent Unavailable	797	3.91	350	2.24	57	2.92	1,204	3.17
14 - Physically/Mentally Incapable	299	1.47	301	1.93	59	3.02	659	1.74
15 - Language Barrier - Spanish	31	0.15	84	0.54	15	0.77	130	0.34
16 - Language Barrier - Other	781	3.83	255	1.63	8	0.41	1,044	2.75
17 - Refusal	12,876	63.11	11,251	72.08	1,448	74.22	25,575	67.37
21 - Other, Access Denied	2,857	14.00	1,202	7.70	96	4.92	4,155	10.95
24 - Other, Eligible	13	0.06	21	0.13	7	0.36	41	0.11
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	13	0.06	16	0.10	2	0.10	31	0.08
39 - Fraudulent Case	95	0.47	47	0.30	0	0.00	142	0.37
44 - Electronic Screening Problem	0	0.00	0	0.00	0	0.00	0	0.00

CBSA = core-based statistical area.

Table 7.5 2016 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	%
Screening Complete	55,815	100.00	67,604	100.00	11,769	100.00	135,188	100.00
30 - No One Selected	26,431	45.26	34,430	49.96	6,461	54.24	67,322	47.92
31 - One Selected	16,744	30.54	19,485	29.08	3,157	27.07	39,386	29.67
32 - Two Selected	12,640	24.20	13,689	20.96	2,151	18.68	28,480	22.41
Screening Not Complete	20,402	100.00	15,608	100.00	1,951	100.00	37,961	100.00
11 - No One at Dwelling Unit	2,640	11.95	2,081	11.97	259	12.87	4,980	11.99
12 - Respondent Unavailable	797	4.17	350	2.29	57	2.71	1,204	3.46
14 - Physically/Mentally Incapable	299	1.40	301	2.03	59	3.55	659	1.70
15 - Language Barrier - Spanish	31	0.16	84	0.60	15	0.95	130	0.35
16 - Language Barrier - Other	781	4.11	255	1.44	8	0.53	1,044	3.04
17 - Refusal	12,876	64.95	11,251	72.34	1,448	74.17	25,575	67.87
21 - Other, Access Denied	2,857	12.86	1,202	8.77	96	4.56	4,155	11.13
24 - Other, Eligible	13	0.06	21	0.14	7	0.43	41	0.10
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	13	0.05	16	0.15	2	0.22	31	0.09
39 - Fraudulent Case	95	0.30	47	0.25	0	0.00	142	0.27
44 - Electronic Screening Problem	0	0.00	0	0.00	0	0.00	0	0.00

CBSA = core-based statistical area.

Table 7.6 2016 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	%
Total	55,815	73.23	67,604	81.24	11,769	85.78	135,188	78.08
Alabama	451	74.30	1,439	83.91	136	87.18	2,026	81.76
Alaska	0	0.00	1,448	78.74	453	82.82	1,901	79.67
Arizona	1,130	81.71	683	85.70	22	95.65	1,835	83.30
Arkansas	60	88.24	1,601	79.65	380	89.41	2,041	81.54
California	5,908	70.10	2,037	79.14	48	70.59	7,993	72.20
Colorado	949	83.98	651	76.41	157	86.74	1,757	81.23
Connecticut	710	78.19	1,221	73.96	0	0.00	1,931	75.46
Delaware	0	0.00	1,880	76.45	0	0.00	1,880	76.45
District of Columbia	3,401	66.44	0	0.00	0	0.00	3,401	66.44
Florida	4,266	75.32	2,677	79.08	192	88.07	7,135	76.99
Georgia	1,321	73.39	928	83.38	194	85.84	2,443	77.83
Hawaii	0	0.00	2,478	74.44	0	0.00	2,478	74.44
Idaho	0	0.00	1,588	85.61	254	85.81	1,842	85.63
Illinois	2,684	65.22	1,514	83.05	303	81.45	4,501	71.33
Indiana	559	75.03	1,001	78.33	105	83.33	1,665	77.48
Iowa	0	0.00	1,647	83.06	429	89.75	2,076	84.36
Kansas	501	74.55	1,066	86.95	281	91.83	1,848	83.85
Kentucky	752	82.82	886	81.58	466	78.72	2,104	81.36
Louisiana	561	78.13	1,328	82.23	45	93.75	1,934	81.23
Maine	0	0.00	1,703	80.07	770	86.03	2,473	81.83
Maryland	1,310	71.98	177	78.32	63	85.14	1,550	73.11
Massachusetts	1,411	70.62	954	76.08	0	0.00	2,365	72.72
Michigan	1,988	77.90	2,382	84.29	439	85.24	4,809	81.61
Minnesota	1,113	79.05	498	83.98	244	88.09	1,855	81.43
Mississippi	165	85.94	1,151	81.17	301	88.79	1,617	82.97

Table 7.6 2016 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	1,005	84.10	638	86.45	283	90.13	1,926	85.71
Montana	0	0.00	1,548	84.96	699	89.62	2,247	86.36
Nebraska	0	0.00	1,500	78.53	381	86.59	1,881	80.04
Nevada	1,050	72.31	450	74.14	26	72.22	1,526	72.84
New Hampshire	0	0.00	2,052	78.14	96	70.07	2,148	77.74
New Jersey	2,422	71.89	369	74.25	0	0.00	2,791	72.19
New Mexico	0	0.00	1,625	84.99	95	85.59	1,720	85.02
New York	4,917	61.25	1,804	74.12	211	83.07	6,932	64.69
North Carolina	827	82.13	1,728	81.16	277	82.93	2,832	81.61
North Dakota	0	0.00	1,909	87.25	612	88.18	2,521	87.47
Ohio	2,240	76.74	2,230	81.09	230	87.12	4,700	79.22
Oklahoma	557	76.72	887	83.21	350	86.21	1,794	81.62
Oregon	1,109	80.83	1,001	79.76	114	82.61	2,224	80.43
Pennsylvania	2,571	74.59	2,638	83.93	68	90.67	5,277	79.17
Rhode Island	2,043	77.01	0	0.00	0	0.00	2,043	77.01
South Carolina	82	84.54	1,668	81.97	99	83.19	1,849	82.14
South Dakota	0	0.00	1,668	87.24	369	86.62	2,037	87.13
Tennessee	717	75.55	1,036	86.62	249	91.88	2,002	82.86
Texas	3,197	83.56	1,458	87.99	222	91.74	4,877	85.19
Utah	480	83.19	600	87.21	58	87.88	1,138	85.50
Vermont	0	0.00	1,824	77.78	491	75.89	2,315	77.37
Virginia	1,750	77.78	633	88.16	360	88.24	2,743	81.25
Washington	842	73.54	1,044	83.45	25	100.00	1,911	78.93
West Virginia	65	84.42	1,579	79.59	481	84.53	2,125	80.80
Wisconsin	701	78.50	1,498	83.59	213	88.02	2,412	82.41
Wyoming	0	0.00	1,279	83.98	478	85.36	1,757	84.35

CBSA = core-based statistical area.

Table 7.7 2016 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	%
Total	55,815	73.98	67,604	81.52	11,769	86.37	135,188	77.88
Alabama	451	74.49	1,439	84.21	136	87.31	2,026	82.04
Alaska	0	0.00	1,448	78.60	453	82.34	1,901	79.52
Arizona	1,130	81.91	683	85.63	22	95.65	1,835	83.43
Arkansas	60	88.56	1,601	79.91	380	89.35	2,041	81.73
California	5,908	69.84	2,037	79.35	48	70.59	7,993	72.01
Colorado	949	83.87	651	75.11	157	86.80	1,757	80.69
Connecticut	710	77.34	1,221	74.36	0	0.00	1,931	75.41
Delaware	0	0.00	1,880	76.98	0	0.00	1,880	76.98
District of Columbia	3,401	65.20	0	0.00	0	0.00	3,401	65.20
Florida	4,266	75.20	2,677	79.38	192	87.89	7,135	77.11
Georgia	1,321	73.28	928	83.62	194	85.91	2,443	77.88
Hawaii	0	0.00	2,478	73.74	0	0.00	2,478	73.74
Idaho	0	0.00	1,588	85.67	254	86.30	1,842	85.77
Illinois	2,684	65.27	1,514	82.97	303	81.69	4,501	71.35
Indiana	559	74.88	1,001	78.21	105	83.06	1,665	77.38
Iowa	0	0.00	1,647	82.98	429	89.49	2,076	84.27
Kansas	501	74.48	1,066	86.91	281	91.83	1,848	83.82
Kentucky	752	82.78	886	81.37	466	78.82	2,104	81.27
Louisiana	561	78.09	1,328	82.29	45	93.45	1,934	81.24
Maine	0	0.00	1,703	80.28	770	86.12	2,473	82.01
Maryland	1,310	71.48	177	77.22	63	85.17	1,550	72.57
Massachusetts	1,411	70.62	954	75.25	0	0.00	2,365	72.42
Michigan	1,988	77.76	2,382	83.91	439	85.35	4,809	81.40
Minnesota	1,113	78.94	498	83.93	244	87.95	1,855	81.33
Mississippi	165	85.93	1,151	81.16	301	89.05	1,617	83.00

Table 7.7 2016 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	1,005	83.76	638	86.65	283	90.04	1,926	85.56
Montana	0	0.00	1,548	85.01	699	89.94	2,247	86.51
Nebraska	0	0.00	1,500	78.33	381	87.15	1,881	80.01
Nevada	1,050	72.11	450	74.17	26	72.16	1,526	72.71
New Hampshire	0	0.00	2,052	77.93	96	69.03	2,148	77.51
New Jersey	2,422	70.66	369	74.02	0	0.00	2,791	71.09
New Mexico	0	0.00	1,625	84.80	95	86.09	1,720	84.86
New York	4,917	60.64	1,804	73.01	211	82.90	6,932	63.92
North Carolina	827	82.25	1,728	81.02	277	82.91	2,832	81.56
North Dakota	0	0.00	1,909	87.51	612	88.30	2,521	87.70
Ohio	2,240	76.83	2,230	80.95	230	87.19	4,700	79.21
Oklahoma	557	76.55	887	83.07	350	86.34	1,794	81.39
Oregon	1,109	80.96	1,001	79.68	114	82.67	2,224	80.46
Pennsylvania	2,571	74.49	2,638	84.01	68	90.70	5,277	79.17
Rhode Island	2,043	77.12	0	0.00	0	0.00	2,043	77.12
South Carolina	82	84.26	1,668	81.81	99	83.13	1,849	81.99
South Dakota	0	0.00	1,668	87.07	369	86.46	2,037	86.96
Tennessee	717	75.59	1,036	86.45	249	91.96	2,002	82.87
Texas	3,197	83.61	1,458	85.59	222	91.66	4,877	84.53
Utah	480	83.65	600	87.50	58	86.85	1,138	85.78
Vermont	0	0.00	1,824	77.54	491	75.84	2,315	77.15
Virginia	1,750	77.77	633	88.03	360	87.89	2,743	81.20
Washington	842	73.39	1,044	83.77	25	100.00	1,911	78.99
West Virginia	65	83.61	1,579	79.68	481	84.47	2,125	80.79
Wisconsin	701	78.19	1,498	83.44	213	87.72	2,412	82.32
Wyoming	0	0.00	1,279	84.14	478	85.33	1,757	84.46

CBSA = core-based statistical area.

Table 7.8 2016 Screening Results—Eligibility Rate, by State (Unweighted Percentages)

State	SDUs	Eligible DUs	% Eligible DUs
Total	205,589	173,149	84.22
Alabama	2,996	2,478	82.71
Alaska	3,272	2,386	72.92
Arizona	2,921	2,203	75.42
Arkansas	3,036	2,503	82.44
California	12,192	11,070	90.80
Colorado	2,570	2,163	84.16
Connecticut	2,980	2,559	85.87
Delaware	2,953	2,459	83.27
District of Columbia	5,940	5,119	86.18
Florida	11,282	9,267	82.14
Georgia	3,619	3,139	86.74
Hawaii	3,949	3,329	84.30
Idaho	2,653	2,151	81.08
Illinois	7,222	6,310	87.37
Indiana	2,560	2,149	83.95
Iowa	2,893	2,461	85.07
Kansas	2,522	2,204	87.39
Kentucky	3,162	2,586	81.78
Louisiana	2,946	2,381	80.82
Maine	3,941	3,022	76.68
Maryland	2,418	2,120	87.68
Massachusetts	3,700	3,252	87.89
Michigan	7,090	5,893	83.12
Minnesota	2,596	2,278	87.75
Mississippi	2,382	1,949	81.82

Table 7.8 2016 Screening Results—Eligibility Rate, by State (Unweighted Percentages)
(continued)

State	SDUs	Eligible DUs	% Eligible DUs
Missouri	2,612	2,247	86.03
Montana	3,217	2,602	80.88
Nebraska	2,696	2,350	87.17
Nevada	2,379	2,095	88.06
New Hampshire	3,244	2,763	85.17
New Jersey	4,370	3,866	88.47
New Mexico	2,907	2,023	69.59
New York	12,398	10,716	86.43
North Carolina	4,122	3,470	84.18
North Dakota	3,511	2,882	82.08
Ohio	6,804	5,933	87.20
Oklahoma	2,654	2,198	82.82
Oregon	3,160	2,765	87.50
Pennsylvania	7,825	6,665	85.18
Rhode Island	3,072	2,653	86.36
South Carolina	2,832	2,251	79.48
South Dakota	2,813	2,338	83.11
Tennessee	3,034	2,416	79.63
Texas	6,793	5,725	84.28
Utah	1,483	1,331	89.75
Vermont	3,858	2,992	77.55
Virginia	3,920	3,376	86.12
Washington	2,779	2,421	87.12
West Virginia	3,172	2,630	82.91
Wisconsin	3,531	2,927	82.89
Wyoming	2,608	2,083	79.87

DUs = dwelling units; SDUs = sample dwelling units.

Table 7.9 2016 Screening Results—Eligibility Rate, by State (Weighted Percentages)

State	SDUs	Eligible DUs	% Eligible DUs
Total	205,589	173,149	84.12
Alabama	2,996	2,478	82.63
Alaska	3,272	2,386	69.10
Arizona	2,921	2,203	74.18
Arkansas	3,036	2,503	82.33
California	12,192	11,070	88.81
Colorado	2,570	2,163	83.72
Connecticut	2,980	2,559	85.54
Delaware	2,953	2,459	80.94
District of Columbia	5,940	5,119	86.42
Florida	11,282	9,267	79.20
Georgia	3,619	3,139	86.80
Hawaii	3,949	3,329	83.75
Idaho	2,653	2,151	75.40
Illinois	7,222	6,310	87.35
Indiana	2,560	2,149	83.53
Iowa	2,893	2,461	85.12
Kansas	2,522	2,204	87.46
Kentucky	3,162	2,586	81.87
Louisiana	2,946	2,381	80.97
Maine	3,941	3,022	75.47
Maryland	2,418	2,120	87.69
Massachusetts	3,700	3,252	86.38
Michigan	7,090	5,893	83.03
Minnesota	2,596	2,278	87.71
Mississippi	2,382	1,949	81.75

Table 7.9 2016 Screening Results—Eligibility Rate, by State (Weighted Percentages)
(continued)

State	SDUs	Eligible DUs	% Eligible DUs
Missouri	2,612	2,247	86.18
Montana	3,217	2,602	80.92
Nebraska	2,696	2,350	87.22
Nevada	2,379	2,095	87.95
New Hampshire	3,244	2,763	84.44
New Jersey	4,370	3,866	88.52
New Mexico	2,907	2,023	70.06
New York	12,398	10,716	86.06
North Carolina	4,122	3,470	82.89
North Dakota	3,511	2,882	81.76
Ohio	6,804	5,933	87.19
Oklahoma	2,654	2,198	83.30
Oregon	3,160	2,765	87.13
Pennsylvania	7,825	6,665	83.94
Rhode Island	3,072	2,653	86.38
South Carolina	2,832	2,251	78.76
South Dakota	2,813	2,338	83.21
Tennessee	3,034	2,416	79.27
Texas	6,793	5,725	83.08
Utah	1,483	1,331	89.76
Vermont	3,858	2,992	77.13
Virginia	3,920	3,376	86.15
Washington	2,779	2,421	86.82
West Virginia	3,172	2,630	82.76
Wisconsin	3,531	2,927	76.56
Wyoming	2,608	2,083	79.16

DUs = dwelling units; SDUs = sample dwelling units.

Table 7.10 2016 Screening Results—Completion Rate, by State (Unweighted Percentages)

State	Eligible DUs	Complete DUs	% Complete DUs
Total	173,149	135,188	78.08
Alabama	2,478	2,026	81.76
Alaska	2,386	1,901	79.67
Arizona	2,203	1,835	83.30
Arkansas	2,503	2,041	81.54
California	11,070	7,993	72.20
Colorado	2,163	1,757	81.23
Connecticut	2,559	1,931	75.46
Delaware	2,459	1,880	76.45
District of Columbia	5,119	3,401	66.44
Florida	9,267	7,135	76.99
Georgia	3,139	2,443	77.83
Hawaii	3,329	2,478	74.44
Idaho	2,151	1,842	85.63
Illinois	6,310	4,501	71.33
Indiana	2,149	1,665	77.48
Iowa	2,461	2,076	84.36
Kansas	2,204	1,848	83.85
Kentucky	2,586	2,104	81.36
Louisiana	2,381	1,934	81.23
Maine	3,022	2,473	81.83
Maryland	2,120	1,550	73.11
Massachusetts	3,252	2,365	72.72
Michigan	5,893	4,809	81.61
Minnesota	2,278	1,855	81.43
Mississippi	1,949	1,617	82.97

Table 7.10 2016 Screening Results—Completion Rate, by State (Unweighted Percentages)
(continued)

State	Eligible DUs	Complete DUs	% Complete DUs
Missouri	2,247	1,926	85.71
Montana	2,602	2,247	86.36
Nebraska	2,350	1,881	80.04
Nevada	2,095	1,526	72.84
New Hampshire	2,763	2,148	77.74
New Jersey	3,866	2,791	72.19
New Mexico	2,023	1,720	85.02
New York	10,716	6,932	64.69
North Carolina	3,470	2,832	81.61
North Dakota	2,882	2,521	87.47
Ohio	5,933	4,700	79.22
Oklahoma	2,198	1,794	81.62
Oregon	2,765	2,224	80.43
Pennsylvania	6,665	5,277	79.17
Rhode Island	2,653	2,043	77.01
South Carolina	2,251	1,849	82.14
South Dakota	2,338	2,037	87.13
Tennessee	2,416	2,002	82.86
Texas	5,725	4,877	85.19
Utah	1,331	1,138	85.50
Vermont	2,992	2,315	77.37
Virginia	3,376	2,743	81.25
Washington	2,421	1,911	78.93
West Virginia	2,630	2,125	80.80
Wisconsin	2,927	2,412	82.41
Wyoming	2,083	1,757	84.35

DUs = dwelling units.

Table 7.11 2016 Screening Results—Completion Rate, by State (Weighted Percentages)

State	Eligible DUs	Complete DUs	% Complete DUs
Total	173,149	135,188	77.88
Alabama	2,478	2,026	82.04
Alaska	2,386	1,901	79.52
Arizona	2,203	1,835	83.43
Arkansas	2,503	2,041	81.73
California	11,070	7,993	72.01
Colorado	2,163	1,757	80.69
Connecticut	2,559	1,931	75.41
Delaware	2,459	1,880	76.98
District of Columbia	5,119	3,401	65.20
Florida	9,267	7,135	77.11
Georgia	3,139	2,443	77.88
Hawaii	3,329	2,478	73.74
Idaho	2,151	1,842	85.77
Illinois	6,310	4,501	71.35
Indiana	2,149	1,665	77.38
Iowa	2,461	2,076	84.27
Kansas	2,204	1,848	83.82
Kentucky	2,586	2,104	81.27
Louisiana	2,381	1,934	81.24
Maine	3,022	2,473	82.01
Maryland	2,120	1,550	72.57
Massachusetts	3,252	2,365	72.42
Michigan	5,893	4,809	81.40
Minnesota	2,278	1,855	81.33
Mississippi	1,949	1,617	83.00

Table 7.11 2016 Screening Results—Completion Rate, by State (Weighted Percentages)
(continued)

State	Eligible DUs	Complete DUs	% Complete DUs
Missouri	2,247	1,926	85.56
Montana	2,602	2,247	86.51
Nebraska	2,350	1,881	80.01
Nevada	2,095	1,526	72.71
New Hampshire	2,763	2,148	77.51
New Jersey	3,866	2,791	71.09
New Mexico	2,023	1,720	84.86
New York	10,716	6,932	63.92
North Carolina	3,470	2,832	81.56
North Dakota	2,882	2,521	87.70
Ohio	5,933	4,700	79.21
Oklahoma	2,198	1,794	81.39
Oregon	2,765	2,224	80.46
Pennsylvania	6,665	5,277	79.17
Rhode Island	2,653	2,043	77.12
South Carolina	2,251	1,849	81.99
South Dakota	2,338	2,037	86.96
Tennessee	2,416	2,002	82.87
Texas	5,725	4,877	84.53
Utah	1,331	1,138	85.78
Vermont	2,992	2,315	77.15
Virginia	3,376	2,743	81.20
Washington	2,421	1,911	78.99
West Virginia	2,630	2,125	80.79
Wisconsin	2,927	2,412	82.32
Wyoming	2,083	1,757	84.46

DUs = dwelling units.

Table 7.12 2016 Screening Results—Nonresponse Rate, by State (Unweighted Percentages)

State	% Total NR	% Not at Home	% Refused
Total	21.92	2.88	14.77
Alabama	18.24	3.87	11.46
Alaska	20.33	2.77	16.43
Arizona	16.70	0.54	15.66
Arkansas	18.46	3.32	11.83
California	27.80	1.94	19.48
Colorado	18.77	1.85	12.25
Connecticut	24.54	3.71	15.36
Delaware	23.55	2.72	17.61
District of Columbia	33.56	7.11	14.22
Florida	23.01	1.85	15.74
Georgia	22.17	2.55	14.34
Hawaii	25.56	5.92	13.46
Idaho	14.37	1.44	11.34
Illinois	28.67	5.66	13.49
Indiana	22.52	2.89	17.87
Iowa	15.64	2.19	12.27
Kansas	16.15	1.77	13.70
Kentucky	18.64	3.87	12.61
Louisiana	18.77	3.07	12.31
Maine	18.17	2.61	12.14
Maryland	26.89	5.42	15.94
Massachusetts	27.28	3.08	15.50
Michigan	18.39	2.53	13.83
Minnesota	18.57	1.93	13.43
Mississippi	17.03	2.67	11.85

Table 7.12 2016 Screening Results—Nonresponse Rate, by State (Unweighted Percentages)
(continued)

State	% Total NR	% Not at Home	% Refused
Missouri	14.29	1.07	12.15
Montana	13.64	1.46	10.45
Nebraska	19.96	2.30	14.17
Nevada	27.16	4.15	19.57
New Hampshire	22.26	1.92	17.41
New Jersey	27.81	2.04	18.62
New Mexico	14.98	0.69	13.84
New York	35.31	4.28	21.37
North Carolina	18.39	1.93	14.67
North Dakota	12.53	2.71	7.95
Ohio	20.78	3.84	14.12
Oklahoma	18.38	2.91	13.24
Oregon	19.57	1.41	15.62
Pennsylvania	20.83	3.68	14.48
Rhode Island	22.99	2.11	16.13
South Carolina	17.86	1.47	13.90
South Dakota	12.87	2.69	8.43
Tennessee	17.14	1.12	11.88
Texas	14.81	2.13	9.85
Utah	14.50	2.63	8.72
Vermont	22.63	2.94	16.58
Virginia	18.75	1.69	14.54
Washington	21.07	1.45	17.22
West Virginia	19.20	4.22	12.81
Wisconsin	17.59	1.30	15.03
Wyoming	15.65	2.16	12.19

NR = nonresponse.

Table 7.13 2016 Screening Results—Nonresponse Rate, by State (Weighted Percentages)

State	% Total NR	% Not at Home	% Refused
Total	22.12	2.65	15.01
Alabama	17.96	3.78	11.45
Alaska	20.48	2.71	16.35
Arizona	16.57	0.54	15.53
Arkansas	18.27	3.28	11.87
California	27.99	2.08	19.57
Colorado	19.31	1.82	12.28
Connecticut	24.59	3.76	15.57
Delaware	23.02	2.59	17.35
District of Columbia	34.80	7.47	14.22
Florida	22.89	1.82	15.64
Georgia	22.12	2.57	14.43
Hawaii	26.26	6.00	13.49
Idaho	14.23	1.32	11.28
Illinois	28.65	5.66	13.47
Indiana	22.62	2.94	17.88
Iowa	15.73	2.12	12.43
Kansas	16.18	1.78	13.72
Kentucky	18.73	3.86	12.81
Louisiana	18.76	3.11	12.27
Maine	17.99	2.65	12.08
Maryland	27.43	5.36	16.15
Massachusetts	27.58	3.19	15.62
Michigan	18.60	2.56	13.84
Minnesota	18.67	1.91	13.47
Mississippi	17.00	2.67	11.80

Table 7.13 2016 Screening Results—Nonresponse Rate, by State (Weighted Percentages)
(continued)

State	% Total NR	% Not at Home	% Refused
Missouri	14.44	1.11	12.20
Montana	13.49	1.46	10.35
Nebraska	19.99	2.36	13.91
Nevada	27.29	4.36	19.68
New Hampshire	22.49	1.87	17.37
New Jersey	28.91	1.96	18.65
New Mexico	15.14	0.69	14.02
New York	36.08	4.25	21.29
North Carolina	18.44	1.96	14.71
North Dakota	12.30	2.61	7.89
Ohio	20.79	3.82	14.14
Oklahoma	18.61	3.07	13.32
Oregon	19.54	1.36	15.53
Pennsylvania	20.83	3.69	14.44
Rhode Island	22.88	2.10	16.14
South Carolina	18.01	1.52	13.95
South Dakota	13.04	2.78	8.49
Tennessee	17.13	1.13	11.84
Texas	15.47	2.12	9.76
Utah	14.22	2.58	8.66
Vermont	22.85	2.99	16.54
Virginia	18.80	1.69	14.62
Washington	21.01	1.35	17.14
West Virginia	19.21	4.28	12.76
Wisconsin	17.68	1.23	15.26
Wyoming	15.54	2.09	12.27

NR = nonresponse.

**Table 7.14 2016 Screening Refusal Results (Total United States)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	25,575	100.00
Nothing in it for me	17,001	66.48
No time	2,603	10.18
Government/surveys too invasive	3,856	15.08
Gatekeeper/household member won't allow participation	178	0.70
Confidentiality or survey legitimacy concerns	1,391	5.44
House too messy/too ill	225	0.88
Other	317	1.24
Missing	4	0.02

**Table 7.15 2016 Screening Refusal Results (Total United States)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	25,575	100.00
Nothing in it for me	17,001	68.95
No time	2,603	9.34
Government/surveys too invasive	3,856	13.65
Gatekeeper/household member won't allow participation	178	0.66
Confidentiality or survey legitimacy concerns	1,391	5.40
House too messy/too ill	225	0.87
Other	317	1.11
Missing	4	0.02

**Table 7.14 2016 Screening Refusal Results (Alabama)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	284	100.00
Nothing in it for me	174	61.27
No time	37	13.03
Government/surveys too invasive	49	17.25
Gatekeeper/household member won't allow participation	5	1.76
Confidentiality or survey legitimacy concerns	14	4.93
House too messy/too ill	3	1.06
Other	2	0.70
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (Alabama)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	284	100.00
Nothing in it for me	174	60.51
No time	37	13.05
Government/surveys too invasive	49	17.90
Gatekeeper/household member won't allow participation	5	1.89
Confidentiality or survey legitimacy concerns	14	4.92
House too messy/too ill	3	1.13
Other	2	0.61
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (Alaska)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	392	100.00
Nothing in it for me	221	56.38
No time	24	6.12
Government/surveys too invasive	102	26.02
Gatekeeper/household member won't allow participation	9	2.30
Confidentiality or survey legitimacy concerns	29	7.40
House too messy/too ill	0	0.00
Other	7	1.79
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (Alaska)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	392	100.00
Nothing in it for me	221	55.57
No time	24	5.81
Government/surveys too invasive	102	26.08
Gatekeeper/household member won't allow participation	9	1.81
Confidentiality or survey legitimacy concerns	29	8.20
House too messy/too ill	0	0.00
Other	7	2.54
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (Arizona)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	345	100.00
Nothing in it for me	204	59.13
No time	50	14.49
Government/surveys too invasive	63	18.26
Gatekeeper/household member won't allow participation	4	1.16
Confidentiality or survey legitimacy concerns	16	4.64
House too messy/too ill	4	1.16
Other	4	1.16
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Arizona)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	345	100.00
Nothing in it for me	204	59.14
No time	50	14.53
Government/surveys too invasive	63	18.40
Gatekeeper/household member won't allow participation	4	1.16
Confidentiality or survey legitimacy concerns	16	4.64
House too messy/too ill	4	1.08
Other	4	1.04
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (Arkansas)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	296	100.00
Nothing in it for me	161	54.39
No time	95	32.09
Government/surveys too invasive	26	8.78
Gatekeeper/household member won't allow participation	3	1.01
Confidentiality or survey legitimacy concerns	6	2.03
House too messy/too ill	4	1.35
Other	1	0.34
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Arkansas)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	296	100.00
Nothing in it for me	161	54.03
No time	95	32.13
Government/surveys too invasive	26	9.21
Gatekeeper/household member won't allow participation	3	1.01
Confidentiality or survey legitimacy concerns	6	1.92
House too messy/too ill	4	1.30
Other	1	0.40
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (California)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	2,156	100.00
Nothing in it for me	1,772	82.19
No time	111	5.15
Government/surveys too invasive	138	6.40
Gatekeeper/household member won't allow participation	16	0.74
Confidentiality or survey legitimacy concerns	79	3.66
House too messy/too ill	19	0.88
Other	21	0.97
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (California)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	2,156	100.00
Nothing in it for me	1,772	82.28
No time	111	5.30
Government/surveys too invasive	138	6.31
Gatekeeper/household member won't allow participation	16	0.72
Confidentiality or survey legitimacy concerns	79	3.58
House too messy/too ill	19	0.85
Other	21	0.96
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (Colorado)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	265	100.00
Nothing in it for me	129	48.68
No time	24	9.06
Government/surveys too invasive	64	24.15
Gatekeeper/household member won't allow participation	1	0.38
Confidentiality or survey legitimacy concerns	19	7.17
House too messy/too ill	1	0.38
Other	27	10.19
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (Colorado)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	265	100.00
Nothing in it for me	129	47.92
No time	24	9.09
Government/surveys too invasive	64	23.57
Gatekeeper/household member won't allow participation	1	0.38
Confidentiality or survey legitimacy concerns	19	7.49
House too messy/too ill	1	0.41
Other	27	11.14
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (Connecticut)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	393	100.00
Nothing in it for me	208	52.93
No time	46	11.70
Government/surveys too invasive	93	23.66
Gatekeeper/household member won't allow participation	6	1.53
Confidentiality or survey legitimacy concerns	27	6.87
House too messy/too ill	6	1.53
Other	7	1.78
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (Connecticut)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	393	100.00
Nothing in it for me	208	52.67
No time	46	12.28
Government/surveys too invasive	93	23.72
Gatekeeper/household member won't allow participation	6	1.76
Confidentiality or survey legitimacy concerns	27	6.35
House too messy/too ill	6	1.45
Other	7	1.77
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (Delaware)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	433	100.00
Nothing in it for me	275	63.51
No time	52	12.01
Government/surveys too invasive	54	12.47
Gatekeeper/household member won't allow participation	5	1.15
Confidentiality or survey legitimacy concerns	25	5.77
House too messy/too ill	7	1.62
Other	15	3.46
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (Delaware)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	433	100.00
Nothing in it for me	275	63.49
No time	52	12.08
Government/surveys too invasive	54	12.60
Gatekeeper/household member won't allow participation	5	1.04
Confidentiality or survey legitimacy concerns	25	6.03
House too messy/too ill	7	1.72
Other	15	3.04
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results
(District of Columbia) (Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	728	100.00
Nothing in it for me	571	78.43
No time	123	16.90
Government/surveys too invasive	20	2.75
Gatekeeper/household member won't allow participation	1	0.14
Confidentiality or survey legitimacy concerns	7	0.96
House too messy/too ill	3	0.41
Other	3	0.41
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results
(District of Columbia) (Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	728	100.00
Nothing in it for me	571	79.59
No time	123	16.08
Government/surveys too invasive	20	2.51
Gatekeeper/household member won't allow participation	1	0.12
Confidentiality or survey legitimacy concerns	7	0.92
House too messy/too ill	3	0.38
Other	3	0.40
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (Florida)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	1,459	100.00
Nothing in it for me	878	60.18
No time	145	9.94
Government/surveys too invasive	235	16.11
Gatekeeper/household member won't allow participation	7	0.48
Confidentiality or survey legitimacy concerns	164	11.24
House too messy/too ill	11	0.75
Other	18	1.23
Missing	1	0.07

**Table 7.15 2016 Screening Refusal Results (Florida)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	1,459	100.00
Nothing in it for me	878	60.04
No time	145	9.53
Government/surveys too invasive	235	16.54
Gatekeeper/household member won't allow participation	7	0.48
Confidentiality or survey legitimacy concerns	164	11.40
House too messy/too ill	11	0.80
Other	18	1.14
Missing	1	0.06

Table 7.14 2016 Screening Refusal Results (Georgia)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	450	100.00
Nothing in it for me	351	78.00
No time	36	8.00
Government/surveys too invasive	42	9.33
Gatekeeper/household member won't allow participation	2	0.44
Confidentiality or survey legitimacy concerns	11	2.44
House too messy/too ill	4	0.89
Other	4	0.89
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Georgia)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	450	100.00
Nothing in it for me	351	78.06
No time	36	8.03
Government/surveys too invasive	42	9.29
Gatekeeper/household member won't allow participation	2	0.45
Confidentiality or survey legitimacy concerns	11	2.34
House too messy/too ill	4	0.93
Other	4	0.89
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (Hawaii)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	448	100.00
Nothing in it for me	287	64.06
No time	59	13.17
Government/surveys too invasive	48	10.71
Gatekeeper/household member won't allow participation	3	0.67
Confidentiality or survey legitimacy concerns	31	6.92
House too messy/too ill	0	0.00
Other	20	4.46
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Hawaii)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	448	100.00
Nothing in it for me	287	63.84
No time	59	12.84
Government/surveys too invasive	48	11.12
Gatekeeper/household member won't allow participation	3	0.75
Confidentiality or survey legitimacy concerns	31	6.87
House too messy/too ill	0	0.00
Other	20	4.57
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (Idaho)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	244	100.00
Nothing in it for me	137	56.15
No time	16	6.56
Government/surveys too invasive	72	29.51
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	15	6.15
House too messy/too ill	2	0.82
Other	2	0.82
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Idaho)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	244	100.00
Nothing in it for me	137	56.21
No time	16	5.37
Government/surveys too invasive	72	30.75
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	15	6.17
House too messy/too ill	2	0.68
Other	2	0.82
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (Illinois)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	851	100.00
Nothing in it for me	660	77.56
No time	53	6.23
Government/surveys too invasive	109	12.81
Gatekeeper/household member won't allow participation	2	0.24
Confidentiality or survey legitimacy concerns	18	2.12
House too messy/too ill	2	0.24
Other	7	0.82
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Illinois)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	851	100.00
Nothing in it for me	660	77.55
No time	53	6.24
Government/surveys too invasive	109	12.83
Gatekeeper/household member won't allow participation	2	0.24
Confidentiality or survey legitimacy concerns	18	2.10
House too messy/too ill	2	0.24
Other	7	0.81
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (Indiana)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	384	100.00
Nothing in it for me	273	71.09
No time	32	8.33
Government/surveys too invasive	61	15.89
Gatekeeper/household member won't allow participation	1	0.26
Confidentiality or survey legitimacy concerns	11	2.86
House too messy/too ill	3	0.78
Other	3	0.78
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (Indiana)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	384	100.00
Nothing in it for me	273	70.43
No time	32	8.71
Government/surveys too invasive	61	16.17
Gatekeeper/household member won't allow participation	1	0.24
Confidentiality or survey legitimacy concerns	11	3.00
House too messy/too ill	3	0.73
Other	3	0.72
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (Iowa)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	302	100.00
Nothing in it for me	242	80.13
No time	15	4.97
Government/surveys too invasive	38	12.58
Gatekeeper/household member won't allow participation	1	0.33
Confidentiality or survey legitimacy concerns	5	1.66
House too messy/too ill	0	0.00
Other	1	0.33
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (Iowa)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	302	100.00
Nothing in it for me	242	79.91
No time	15	5.20
Government/surveys too invasive	38	12.59
Gatekeeper/household member won't allow participation	1	0.32
Confidentiality or survey legitimacy concerns	5	1.65
House too messy/too ill	0	0.00
Other	1	0.33
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (Kansas)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	302	100.00
Nothing in it for me	207	68.54
No time	29	9.60
Government/surveys too invasive	52	17.22
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	8	2.65
House too messy/too ill	2	0.66
Other	4	1.32
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (Kansas)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	302	100.00
Nothing in it for me	207	68.42
No time	29	9.66
Government/surveys too invasive	52	17.29
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	8	2.68
House too messy/too ill	2	0.62
Other	4	1.35
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (Kentucky)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	326	100.00
Nothing in it for me	182	55.83
No time	71	21.78
Government/surveys too invasive	46	14.11
Gatekeeper/household member won't allow participation	4	1.23
Confidentiality or survey legitimacy concerns	12	3.68
House too messy/too ill	8	2.45
Other	3	0.92
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (Kentucky)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	326	100.00
Nothing in it for me	182	55.62
No time	71	22.14
Government/surveys too invasive	46	14.17
Gatekeeper/household member won't allow participation	4	1.13
Confidentiality or survey legitimacy concerns	12	3.55
House too messy/too ill	8	2.54
Other	3	0.86
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (Louisiana)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	293	100.00
Nothing in it for me	226	77.13
No time	25	8.53
Government/surveys too invasive	26	8.87
Gatekeeper/household member won't allow participation	2	0.68
Confidentiality or survey legitimacy concerns	9	3.07
House too messy/too ill	4	1.37
Other	1	0.34
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Louisiana)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	293	100.00
Nothing in it for me	226	77.05
No time	25	8.46
Government/surveys too invasive	26	8.92
Gatekeeper/household member won't allow participation	2	0.71
Confidentiality or survey legitimacy concerns	9	3.15
House too messy/too ill	4	1.37
Other	1	0.35
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (Maine)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	367	100.00
Nothing in it for me	246	67.03
No time	52	14.17
Government/surveys too invasive	58	15.80
Gatekeeper/household member won't allow participation	1	0.27
Confidentiality or survey legitimacy concerns	6	1.63
House too messy/too ill	3	0.82
Other	1	0.27
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Maine)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	367	100.00
Nothing in it for me	246	67.50
No time	52	13.46
Government/surveys too invasive	58	16.16
Gatekeeper/household member won't allow participation	1	0.23
Confidentiality or survey legitimacy concerns	6	1.62
House too messy/too ill	3	0.75
Other	1	0.27
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (Maryland)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	338	100.00
Nothing in it for me	297	87.87
No time	11	3.25
Government/surveys too invasive	9	2.66
Gatekeeper/household member won't allow participation	1	0.30
Confidentiality or survey legitimacy concerns	18	5.33
House too messy/too ill	0	0.00
Other	1	0.30
Missing	1	0.30

**Table 7.15 2016 Screening Refusal Results (Maryland)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	338	100.00
Nothing in it for me	297	88.05
No time	11	3.46
Government/surveys too invasive	9	2.44
Gatekeeper/household member won't allow participation	1	0.29
Confidentiality or survey legitimacy concerns	18	5.08
House too messy/too ill	0	0.00
Other	1	0.39
Missing	1	0.29

**Table 7.14 2016 Screening Refusal Results
(Massachusetts) (Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	504	100.00
Nothing in it for me	292	57.94
No time	72	14.29
Government/surveys too invasive	70	13.89
Gatekeeper/household member won't allow participation	4	0.79
Confidentiality or survey legitimacy concerns	57	11.31
House too messy/too ill	5	0.99
Other	3	0.60
Missing	1	0.20

**Table 7.15 2016 Screening Refusal Results
(Massachusetts) (Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	504	100.00
Nothing in it for me	292	57.87
No time	72	14.04
Government/surveys too invasive	70	14.37
Gatekeeper/household member won't allow participation	4	0.72
Confidentiality or survey legitimacy concerns	57	11.15
House too messy/too ill	5	1.09
Other	3	0.55
Missing	1	0.21

Table 7.14 2016 Screening Refusal Results (Michigan)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	815	100.00
Nothing in it for me	584	71.66
No time	79	9.69
Government/surveys too invasive	92	11.29
Gatekeeper/household member won't allow participation	15	1.84
Confidentiality or survey legitimacy concerns	23	2.82
House too messy/too ill	17	2.09
Other	5	0.61
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Michigan)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	815	100.00
Nothing in it for me	584	71.60
No time	79	9.57
Government/surveys too invasive	92	11.46
Gatekeeper/household member won't allow participation	15	1.87
Confidentiality or survey legitimacy concerns	23	2.79
House too messy/too ill	17	2.08
Other	5	0.63
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (Minnesota)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	306	100.00
Nothing in it for me	180	58.82
No time	45	14.71
Government/surveys too invasive	61	19.93
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	14	4.58
House too messy/too ill	1	0.33
Other	5	1.63
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Minnesota)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	306	100.00
Nothing in it for me	180	58.81
No time	45	14.73
Government/surveys too invasive	61	19.99
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	14	4.49
House too messy/too ill	1	0.33
Other	5	1.65
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (Mississippi)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	231	100.00
Nothing in it for me	129	55.84
No time	48	20.78
Government/surveys too invasive	41	17.75
Gatekeeper/household member won't allow participation	2	0.87
Confidentiality or survey legitimacy concerns	2	0.87
House too messy/too ill	6	2.60
Other	3	1.30
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Mississippi)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	231	100.00
Nothing in it for me	129	56.62
No time	48	20.39
Government/surveys too invasive	41	17.30
Gatekeeper/household member won't allow participation	2	0.88
Confidentiality or survey legitimacy concerns	2	0.89
House too messy/too ill	6	2.58
Other	3	1.34
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (Missouri)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	273	100.00
Nothing in it for me	112	41.03
No time	39	14.29
Government/surveys too invasive	90	32.97
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	21	7.69
House too messy/too ill	5	1.83
Other	6	2.20
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Missouri)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	273	100.00
Nothing in it for me	112	40.42
No time	39	14.79
Government/surveys too invasive	90	32.64
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	21	8.28
House too messy/too ill	5	1.72
Other	6	2.13
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (Montana)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	272	100.00
Nothing in it for me	132	48.53
No time	34	12.50
Government/surveys too invasive	90	33.09
Gatekeeper/household member won't allow participation	1	0.37
Confidentiality or survey legitimacy concerns	15	5.51
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Montana)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	272	100.00
Nothing in it for me	132	49.57
No time	34	12.42
Government/surveys too invasive	90	32.26
Gatekeeper/household member won't allow participation	1	0.39
Confidentiality or survey legitimacy concerns	15	5.36
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (Nebraska)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	333	100.00
Nothing in it for me	176	52.85
No time	90	27.03
Government/surveys too invasive	42	12.61
Gatekeeper/household member won't allow participation	3	0.90
Confidentiality or survey legitimacy concerns	14	4.20
House too messy/too ill	2	0.60
Other	5	1.50
Missing	1	0.30

Table 7.15 2016 Screening Refusal Results (Nebraska)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	333	100.00
Nothing in it for me	176	52.55
No time	90	27.25
Government/surveys too invasive	42	12.76
Gatekeeper/household member won't allow participation	3	0.84
Confidentiality or survey legitimacy concerns	14	4.11
House too messy/too ill	2	0.69
Other	5	1.45
Missing	1	0.35

**Table 7.14 2016 Screening Refusal Results (Nevada)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	410	100.00
Nothing in it for me	176	42.93
No time	49	11.95
Government/surveys too invasive	77	18.78
Gatekeeper/household member won't allow participation	1	0.24
Confidentiality or survey legitimacy concerns	96	23.41
House too messy/too ill	8	1.95
Other	3	0.73
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (Nevada)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	410	100.00
Nothing in it for me	176	43.92
No time	49	11.73
Government/surveys too invasive	77	18.56
Gatekeeper/household member won't allow participation	1	0.22
Confidentiality or survey legitimacy concerns	96	22.84
House too messy/too ill	8	2.02
Other	3	0.71
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results
(New Hampshire) (Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	481	100.00
Nothing in it for me	313	65.07
No time	36	7.48
Government/surveys too invasive	84	17.46
Gatekeeper/household member won't allow participation	3	0.62
Confidentiality or survey legitimacy concerns	41	8.52
House too messy/too ill	1	0.21
Other	3	0.62
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results
(New Hampshire) (Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	481	100.00
Nothing in it for me	313	65.38
No time	36	7.41
Government/surveys too invasive	84	17.68
Gatekeeper/household member won't allow participation	3	0.65
Confidentiality or survey legitimacy concerns	41	8.12
House too messy/too ill	1	0.23
Other	3	0.53
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (New Jersey)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	720	100.00
Nothing in it for me	594	82.50
No time	39	5.42
Government/surveys too invasive	62	8.61
Gatekeeper/household member won't allow participation	5	0.69
Confidentiality or survey legitimacy concerns	12	1.67
House too messy/too ill	5	0.69
Other	3	0.42
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (New Jersey)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	720	100.00
Nothing in it for me	594	82.77
No time	39	5.43
Government/surveys too invasive	62	8.52
Gatekeeper/household member won't allow participation	5	0.64
Confidentiality or survey legitimacy concerns	12	1.55
House too messy/too ill	5	0.67
Other	3	0.43
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (New Mexico)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	280	100.00
Nothing in it for me	156	55.71
No time	41	14.64
Government/surveys too invasive	61	21.79
Gatekeeper/household member won't allow participation	6	2.14
Confidentiality or survey legitimacy concerns	6	2.14
House too messy/too ill	2	0.71
Other	8	2.86
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (New Mexico)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	280	100.00
Nothing in it for me	156	55.29
No time	41	14.14
Government/surveys too invasive	61	22.43
Gatekeeper/household member won't allow participation	6	2.32
Confidentiality or survey legitimacy concerns	6	1.88
House too messy/too ill	2	0.74
Other	8	3.19
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (New York)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	2,290	100.00
Nothing in it for me	1,651	72.10
No time	218	9.52
Government/surveys too invasive	237	10.35
Gatekeeper/household member won't allow participation	13	0.57
Confidentiality or survey legitimacy concerns	152	6.64
House too messy/too ill	16	0.70
Other	3	0.13
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (New York)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	2,290	100.00
Nothing in it for me	1,651	72.37
No time	218	9.43
Government/surveys too invasive	237	10.16
Gatekeeper/household member won't allow participation	13	0.59
Confidentiality or survey legitimacy concerns	152	6.64
House too messy/too ill	16	0.68
Other	3	0.13
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results
(North Carolina) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	509	100.00
Nothing in it for me	358	70.33
No time	48	9.43
Government/surveys too invasive	67	13.16
Gatekeeper/household member won't allow participation	2	0.39
Confidentiality or survey legitimacy concerns	28	5.50
House too messy/too ill	5	0.98
Other	1	0.20
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results
(North Carolina) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	509	100.00
Nothing in it for me	358	70.09
No time	48	9.59
Government/surveys too invasive	67	13.16
Gatekeeper/household member won't allow participation	2	0.40
Confidentiality or survey legitimacy concerns	28	5.53
House too messy/too ill	5	1.03
Other	1	0.19
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (North Dakota)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	229	100.00
Nothing in it for me	149	65.07
No time	27	11.79
Government/surveys too invasive	25	10.92
Gatekeeper/household member won't allow participation	4	1.75
Confidentiality or survey legitimacy concerns	19	8.30
House too messy/too ill	0	0.00
Other	5	2.18
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (North Dakota)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	229	100.00
Nothing in it for me	149	64.41
No time	27	11.75
Government/surveys too invasive	25	10.87
Gatekeeper/household member won't allow participation	4	2.02
Confidentiality or survey legitimacy concerns	19	8.88
House too messy/too ill	0	0.00
Other	5	2.06
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (Ohio)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	838	100.00
Nothing in it for me	568	67.78
No time	56	6.68
Government/surveys too invasive	182	21.72
Gatekeeper/household member won't allow participation	2	0.24
Confidentiality or survey legitimacy concerns	17	2.03
House too messy/too ill	11	1.31
Other	2	0.24
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (Ohio)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	838	100.00
Nothing in it for me	568	67.84
No time	56	6.61
Government/surveys too invasive	182	21.83
Gatekeeper/household member won't allow participation	2	0.23
Confidentiality or survey legitimacy concerns	17	1.97
House too messy/too ill	11	1.29
Other	2	0.23
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (Oklahoma)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	291	100.00
Nothing in it for me	204	70.10
No time	22	7.56
Government/surveys too invasive	43	14.78
Gatekeeper/household member won't allow participation	4	1.37
Confidentiality or survey legitimacy concerns	9	3.09
House too messy/too ill	5	1.72
Other	4	1.37
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Oklahoma)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	291	100.00
Nothing in it for me	204	69.74
No time	22	8.34
Government/surveys too invasive	43	14.68
Gatekeeper/household member won't allow participation	4	1.33
Confidentiality or survey legitimacy concerns	9	2.82
House too messy/too ill	5	1.86
Other	4	1.22
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (Oregon)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	432	100.00
Nothing in it for me	282	65.28
No time	30	6.94
Government/surveys too invasive	95	21.99
Gatekeeper/household member won't allow participation	2	0.46
Confidentiality or survey legitimacy concerns	20	4.63
House too messy/too ill	2	0.46
Other	1	0.23
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Oregon)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	432	100.00
Nothing in it for me	282	65.74
No time	30	6.94
Government/surveys too invasive	95	21.59
Gatekeeper/household member won't allow participation	2	0.43
Confidentiality or survey legitimacy concerns	20	4.69
House too messy/too ill	2	0.41
Other	1	0.21
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (Pennsylvania)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	965	100.00
Nothing in it for me	688	71.30
No time	55	5.70
Government/surveys too invasive	101	10.47
Gatekeeper/household member won't allow participation	6	0.62
Confidentiality or survey legitimacy concerns	92	9.53
House too messy/too ill	13	1.35
Other	10	1.04
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (Pennsylvania)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	965	100.00
Nothing in it for me	688	71.22
No time	55	5.69
Government/surveys too invasive	101	10.47
Gatekeeper/household member won't allow participation	6	0.62
Confidentiality or survey legitimacy concerns	92	9.63
House too messy/too ill	13	1.34
Other	10	1.04
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results
(Rhode Island) (Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	428	100.00
Nothing in it for me	175	40.89
No time	66	15.42
Government/surveys too invasive	127	29.67
Gatekeeper/household member won't allow participation	5	1.17
Confidentiality or survey legitimacy concerns	43	10.05
House too messy/too ill	5	1.17
Other	7	1.64
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results
(Rhode Island) (Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	428	100.00
Nothing in it for me	175	41.22
No time	66	15.17
Government/surveys too invasive	127	29.83
Gatekeeper/household member won't allow participation	5	1.20
Confidentiality or survey legitimacy concerns	43	9.85
House too messy/too ill	5	1.16
Other	7	1.57
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (South Carolina)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	313	100.00
Nothing in it for me	234	74.76
No time	28	8.95
Government/surveys too invasive	18	5.75
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	12	3.83
House too messy/too ill	2	0.64
Other	19	6.07
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (South Carolina)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	313	100.00
Nothing in it for me	234	74.75
No time	28	9.15
Government/surveys too invasive	18	5.94
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	12	3.95
House too messy/too ill	2	0.66
Other	19	5.56
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results
(South Dakota) (Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	197	100.00
Nothing in it for me	125	63.45
No time	14	7.11
Government/surveys too invasive	48	24.37
Gatekeeper/household member won't allow participation	1	0.51
Confidentiality or survey legitimacy concerns	5	2.54
House too messy/too ill	3	1.52
Other	1	0.51
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results
(South Dakota) (Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	197	100.00
Nothing in it for me	125	63.64
No time	14	6.96
Government/surveys too invasive	48	24.54
Gatekeeper/household member won't allow participation	1	0.44
Confidentiality or survey legitimacy concerns	5	2.29
House too messy/too ill	3	1.63
Other	1	0.50
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (Tennessee)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	287	100.00
Nothing in it for me	188	65.51
No time	33	11.50
Government/surveys too invasive	37	12.89
Gatekeeper/household member won't allow participation	6	2.09
Confidentiality or survey legitimacy concerns	12	4.18
House too messy/too ill	2	0.70
Other	9	3.14
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (Tennessee)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	287	100.00
Nothing in it for me	188	65.24
No time	33	11.55
Government/surveys too invasive	37	13.18
Gatekeeper/household member won't allow participation	6	2.10
Confidentiality or survey legitimacy concerns	12	4.32
House too messy/too ill	2	0.70
Other	9	2.91
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (Texas)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	564	100.00
Nothing in it for me	381	67.55
No time	47	8.33
Government/surveys too invasive	93	16.49
Gatekeeper/household member won't allow participation	3	0.53
Confidentiality or survey legitimacy concerns	32	5.67
House too messy/too ill	1	0.18
Other	7	1.24
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (Texas)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	564	100.00
Nothing in it for me	381	66.58
No time	47	8.89
Government/surveys too invasive	93	16.54
Gatekeeper/household member won't allow participation	3	0.56
Confidentiality or survey legitimacy concerns	32	6.01
House too messy/too ill	1	0.17
Other	7	1.26
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (Utah)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	116	100.00
Nothing in it for me	70	60.34
No time	13	11.21
Government/surveys too invasive	24	20.69
Gatekeeper/household member won't allow participation	2	1.72
Confidentiality or survey legitimacy concerns	6	5.17
House too messy/too ill	0	0.00
Other	1	0.86
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Utah)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	116	100.00
Nothing in it for me	70	60.32
No time	13	11.15
Government/surveys too invasive	24	20.20
Gatekeeper/household member won't allow participation	2	1.86
Confidentiality or survey legitimacy concerns	6	5.74
House too messy/too ill	0	0.00
Other	1	0.74
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (Vermont)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	496	100.00
Nothing in it for me	107	21.57
No time	69	13.91
Government/surveys too invasive	275	55.44
Gatekeeper/household member won't allow participation	2	0.40
Confidentiality or survey legitimacy concerns	17	3.43
House too messy/too ill	3	0.60
Other	23	4.64
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Vermont)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	496	100.00
Nothing in it for me	107	21.73
No time	69	14.30
Government/surveys too invasive	275	54.55
Gatekeeper/household member won't allow participation	2	0.38
Confidentiality or survey legitimacy concerns	17	3.42
House too messy/too ill	3	0.54
Other	23	5.07
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (Virginia)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	491	100.00
Nothing in it for me	286	58.25
No time	53	10.79
Government/surveys too invasive	107	21.79
Gatekeeper/household member won't allow participation	4	0.81
Confidentiality or survey legitimacy concerns	35	7.13
House too messy/too ill	2	0.41
Other	4	0.81
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Virginia)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	491	100.00
Nothing in it for me	286	58.57
No time	53	10.72
Government/surveys too invasive	107	21.53
Gatekeeper/household member won't allow participation	4	0.79
Confidentiality or survey legitimacy concerns	35	7.16
House too messy/too ill	2	0.40
Other	4	0.82
Missing	0	0.00

Table 7.14 2016 Screening Refusal Results (Washington)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	417	100.00
Nothing in it for me	297	71.22
No time	60	14.39
Government/surveys too invasive	43	10.31
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	13	3.12
House too messy/too ill	3	0.72
Other	1	0.24
Missing	0	0.00

Table 7.15 2016 Screening Refusal Results (Washington)
(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	417	100.00
Nothing in it for me	297	70.01
No time	60	15.31
Government/surveys too invasive	43	10.41
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	13	3.27
House too messy/too ill	3	0.73
Other	1	0.27
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (West Virginia)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	337	100.00
Nothing in it for me	235	69.73
No time	35	10.39
Government/surveys too invasive	44	13.06
Gatekeeper/household member won't allow participation	2	0.59
Confidentiality or survey legitimacy concerns	11	3.26
House too messy/too ill	8	2.37
Other	2	0.59
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (West Virginia)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	337	100.00
Nothing in it for me	235	69.48
No time	35	10.70
Government/surveys too invasive	44	13.09
Gatekeeper/household member won't allow participation	2	0.52
Confidentiality or survey legitimacy concerns	11	3.35
House too messy/too ill	8	2.31
Other	2	0.55
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (Wisconsin)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	440	100.00
Nothing in it for me	288	65.45
No time	37	8.41
Government/surveys too invasive	65	14.77
Gatekeeper/household member won't allow participation	6	1.36
Confidentiality or survey legitimacy concerns	31	7.05
House too messy/too ill	2	0.45
Other	11	2.50
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (Wisconsin)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	440	100.00
Nothing in it for me	288	65.88
No time	37	8.52
Government/surveys too invasive	65	14.33
Gatekeeper/household member won't allow participation	6	1.51
Confidentiality or survey legitimacy concerns	31	6.84
House too messy/too ill	2	0.40
Other	11	2.52
Missing	0	0.00

**Table 7.14 2016 Screening Refusal Results (Wyoming)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	254	100.00
Nothing in it for me	170	66.93
No time	14	5.51
Government/surveys too invasive	50	19.69
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	6	2.36
House too messy/too ill	4	1.57
Other	10	3.94
Missing	0	0.00

**Table 7.15 2016 Screening Refusal Results (Wyoming)
(Weighted Percentages)**

	Total	
	Count	%
Refusal Cases	254	100.00
Nothing in it for me	170	65.86
No time	14	5.44
Government/surveys too invasive	50	19.86
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	6	2.12
House too messy/too ill	4	1.44
Other	10	5.28
Missing	0	0.00

Table 7.16 2015 and 2016 Interview Response Rates, by Age (Total United States)

	Unweighted		Weighted	
	2015	2016	2015	2016
Age Category				
12-17	77.57	76.64	77.66	76.95
18-25	74.17	72.57	74.45	72.66
26-34	70.09	69.38	69.36	68.73
35-49	69.17	68.02	68.59	67.42
50-64	67.93	67.99	67.84	67.32
65+	64.44	64.12	63.55	63.37

Table 7.17 2015 and 2016 Interview Response Rates, by Small Age Groups (Total United States)

	Unweighted		Weighted	
	2015	2016	2015	2016
Age Group				
12	75.89	75.67	76.15	76.23
13	78.14	76.79	78.06	76.74
14	76.81	76.70	77.32	76.49
15	79.41	79.48	78.63	80.22
16	78.26	76.42	78.36	76.34
17	76.85	74.71	77.33	75.69
18	79.52	77.76	80.82	78.00
19	77.77	74.69	78.19	74.06
20	76.27	74.03	77.16	73.71
21	74.10	72.24	74.20	71.81
22	73.24	71.96	73.73	71.88
23	72.35	72.40	72.01	72.51
24	71.80	70.33	71.75	70.24
25	70.15	68.77	69.14	69.81
26-29	69.56	71.00	68.76	70.39
30-34	70.50	68.15	69.84	67.46
35-39	69.67	69.06	68.96	68.12
40-44	68.76	67.34	68.76	67.05
45-49	69.08	67.61	68.09	67.10
50-54	68.16	66.61	68.10	65.75
55-59	67.49	68.89	67.33	68.27
60-64	68.17	68.55	68.09	68.12
65-69	68.79	68.22	69.28	68.30
70-74	68.15	67.89	66.83	67.15
75+	58.59	58.06	57.00	56.55

Table 7.18 2016 Interview Results, by Gender and Age (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Male								
Eligible Cases	11,449	100.00	11,232	100.00	24,055	100.00	46,736	100.00
70 - Interview Complete	8,721	76.17	8,023	71.43	15,647	65.05	32,391	69.31
71 - No One at DU*	364	3.18	738	6.57	1,344	5.59	2,446	5.23
77 - Refusal	518	4.52	2,045	18.21	6,102	25.37	8,665	18.54
Other	1,846	16.12	426	3.79	962	4.00	3,234	6.92
Female								
Eligible Cases	10,874	100.00	11,604	100.00	26,393	100.00	48,871	100.00
70 - Interview Complete	8,388	77.14	8,550	73.68	18,613	70.52	35,551	72.74
71 - No One at DU*	351	3.23	755	6.51	1,172	4.44	2,278	4.66
77 - Refusal	504	4.63	1,927	16.61	5,497	20.83	7,928	16.22
Other	1,631	15.00	372	3.21	1,111	4.21	3,114	6.37
Total								
Eligible Cases	22,323	100.00	22,836	100.00	50,448	100.00	95,607	100.00
70 - Interview Complete	17,109	76.64	16,573	72.57	34,260	67.91	67,942	71.06
71 - No One at DU*	715	3.20	1,493	6.54	2,516	4.99	4,724	4.94
77 - Refusal	1,022	4.58	3,972	17.39	11,599	22.99	16,593	17.36
Other	3,477	15.58	798	3.49	2,073	4.11	6,348	6.64

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 2016 Interview Results, by Gender and Age (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Male								
Eligible Cases	11,449	100.00	11,232	100.00	24,055	100.00	46,736	100.00
70 - Interview Complete	8,721	76.53	8,023	71.64	15,647	64.49	32,391	66.62
71 - No One at DU*	364	2.97	738	6.15	1,344	4.73	2,446	4.74
77 - Refusal	518	4.17	2,045	18.19	6,102	25.76	8,665	22.64
Other	1,846	16.32	426	4.02	962	5.03	3,234	6.00
Female								
Eligible Cases	10,874	100.00	11,604	100.00	26,393	100.00	48,871	100.00
70 - Interview Complete	8,388	77.39	8,550	73.68	18,613	68.77	35,551	70.13
71 - No One at DU*	351	3.00	755	6.37	1,172	4.08	2,278	4.27
77 - Refusal	504	4.54	1,927	16.72	5,497	21.46	7,928	19.39
Other	1,631	15.06	372	3.23	1,111	5.69	3,114	6.21
Total								
Eligible Cases	22,323	100.00	22,836	100.00	50,448	100.00	95,607	100.00
70 - Interview Complete	17,109	76.95	16,573	72.66	34,260	66.74	67,942	68.44
71 - No One at DU*	715	2.99	1,493	6.26	2,516	4.38	4,724	4.50
77 - Refusal	1,022	4.36	3,972	17.45	11,599	23.50	16,593	20.95
Other	3,477	15.70	798	3.62	2,073	5.38	6,348	6.11

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 2016 Interview Results, by Age (Total United States) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	22,323	100.00	22,836	100.00	50,448	100.00	95,607	100.00
70 - Interview Complete	17,109	76.64	16,573	72.57	34,260	67.91	67,942	71.06
71 - No One at DU	263	1.18	599	2.62	1,078	2.14	1,940	2.03
72 - Respondent Unavailable	452	2.02	894	3.91	1,438	2.85	2,784	2.91
73 - Break Off (Partial Interview)	2	0.01	5	0.02	21	0.04	28	0.03
74 - Physically/Mentally Incapable	293	1.31	223	0.98	891	1.77	1,407	1.47
75 - Language Barrier - Spanish	9	0.04	19	0.08	127	0.25	155	0.16
76 - Language Barrier - Other	63	0.28	50	0.22	538	1.07	651	0.68
77 - Refusal	1,022	4.58	3,972	17.39	11,599	22.99	16,593	17.36
78 - Parental Refusal	2,941	13.17	0	0.00	0	0.00	2,941	3.08
Other	169	0.76	501	2.19	496	0.98	1,166	1.22

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Total United States) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	22,323	100.00	22,836	100.00	50,448	100.00	95,607	100.00
70 - Interview Complete	17,109	76.95	16,573	72.66	34,260	66.74	67,942	68.44
71 - No One at DU	263	1.04	599	2.46	1,078	1.73	1,940	1.76
72 - Respondent Unavailable	452	1.94	894	3.81	1,438	2.65	2,784	2.73
73 - Break Off (Partial Interview)	2	0.01	5	0.02	21	0.04	28	0.04
74 - Physically/Mentally Incapable	293	1.34	223	0.90	891	2.55	1,407	2.23
75 - Language Barrier - Spanish	9	0.02	19	0.09	127	0.19	155	0.16
76 - Language Barrier - Other	63	0.37	50	0.27	538	1.67	651	1.37
77 - Refusal	1,022	4.36	3,972	17.45	11,599	23.50	16,593	20.95
78 - Parental Refusal	2,941	13.25	0	0.00	0	0.00	2,941	1.23
Other	169	0.71	501	2.35	496	0.93	1,166	1.09

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Alabama) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	304	100.00	313	100.00	775	100.00	1,392	100.00
70 - Interview Complete	234	76.97	243	77.64	506	65.29	983	70.62
71 - No One at DU	7	2.30	9	2.88	35	4.52	51	3.66
72 - Respondent Unavailable	4	1.32	10	3.19	8	1.03	22	1.58
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.64	7	2.24	38	4.90	50	3.59
75 - Language Barrier - Spanish	1	0.33	1	0.32	7	0.90	9	0.65
76 - Language Barrier - Other	0	0.00	2	0.64	4	0.52	6	0.43
77 - Refusal	11	3.62	36	11.50	174	22.45	221	15.88
78 - Parental Refusal	42	13.82	0	0.00	0	0.00	42	3.02
Other	0	0.00	5	1.60	3	0.39	8	0.57

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Alabama) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	304	100.00	313	100.00	775	100.00	1,392	100.00
70 - Interview Complete	234	79.57	243	76.56	506	63.84	983	66.70
71 - No One at DU	7	2.79	9	3.28	35	4.15	51	3.93
72 - Respondent Unavailable	4	1.11	10	3.66	8	1.00	22	1.32
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.48	7	2.12	38	6.42	50	5.48
75 - Language Barrier - Spanish	1	0.08	1	1.23	7	1.38	9	1.25
76 - Language Barrier - Other	0	0.00	2	0.83	4	0.85	6	0.78
77 - Refusal	11	3.10	36	10.14	174	22.10	221	19.04
78 - Parental Refusal	42	11.86	0	0.00	0	0.00	42	1.02
Other	0	0.00	5	2.18	3	0.27	8	0.48

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Alaska) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	317	100.00	362	100.00	646	100.00	1,325	100.00
70 - Interview Complete	236	74.45	276	76.24	448	69.35	960	72.45
71 - No One at DU	4	1.26	4	1.10	15	2.32	23	1.74
72 - Respondent Unavailable	4	1.26	13	3.59	10	1.55	27	2.04
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.15	1	0.08
74 - Physically/Mentally Incapable	5	1.58	2	0.55	16	2.48	23	1.74
75 - Language Barrier - Spanish	1	0.32	0	0.00	1	0.15	2	0.15
76 - Language Barrier - Other	1	0.32	0	0.00	3	0.46	4	0.30
77 - Refusal	15	4.73	60	16.57	150	23.22	225	16.98
78 - Parental Refusal	46	14.51	0	0.00	0	0.00	46	3.47
Other	5	1.58	7	1.93	2	0.31	14	1.06

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Alaska) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	317	100.00	362	100.00	646	100.00	1,325	100.00
70 - Interview Complete	236	75.48	276	76.69	448	66.89	960	69.03
71 - No One at DU	4	0.92	4	1.15	15	2.74	23	2.35
72 - Respondent Unavailable	4	0.71	13	3.37	10	1.55	27	1.70
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.21	1	0.17
74 - Physically/Mentally Incapable	5	1.63	2	0.51	16	4.29	23	3.53
75 - Language Barrier - Spanish	1	0.52	0	0.00	1	0.11	2	0.14
76 - Language Barrier - Other	1	0.50	0	0.00	3	0.58	4	0.49
77 - Refusal	15	5.35	60	16.60	150	23.35	225	20.67
78 - Parental Refusal	46	13.55	0	0.00	0	0.00	46	1.34
Other	5	1.33	7	1.68	2	0.28	14	0.57

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Arizona) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	316	100.00	317	100.00	680	100.00	1,313	100.00
70 - Interview Complete	234	74.05	237	74.76	511	75.15	982	74.79
71 - No One at DU	1	0.32	2	0.63	2	0.29	5	0.38
72 - Respondent Unavailable	1	0.32	6	1.89	1	0.15	8	0.61
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	1.90	2	0.63	8	1.18	16	1.22
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.15	1	0.08
76 - Language Barrier - Other	0	0.00	1	0.32	3	0.44	4	0.30
77 - Refusal	15	4.75	60	18.93	145	21.32	220	16.76
78 - Parental Refusal	54	17.09	0	0.00	0	0.00	54	4.11
Other	5	1.58	9	2.84	9	1.32	23	1.75

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Arizona) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	316	100.00	317	100.00	680	100.00	1,313	100.00
70 - Interview Complete	234	75.37	237	74.16	511	74.82	982	74.79
71 - No One at DU	1	0.25	2	0.42	2	0.20	5	0.23
72 - Respondent Unavailable	1	0.16	6	1.68	1	0.08	8	0.29
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	1.46	2	0.62	8	2.33	16	2.04
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.09	1	0.07
76 - Language Barrier - Other	0	0.00	1	0.27	3	0.49	4	0.41
77 - Refusal	15	3.73	60	19.52	145	20.85	220	19.05
78 - Parental Refusal	54	17.75	0	0.00	0	0.00	54	1.69
Other	5	1.29	9	3.33	9	1.14	23	1.43

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Arkansas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	307	100.00	347	100.00	727	100.00	1,381	100.00
70 - Interview Complete	235	76.55	260	74.93	497	68.36	992	71.83
71 - No One at DU	5	1.63	14	4.03	16	2.20	35	2.53
72 - Respondent Unavailable	5	1.63	3	0.86	13	1.79	21	1.52
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.63	3	0.86	23	3.16	31	2.24
75 - Language Barrier - Spanish	0	0.00	2	0.58	13	1.79	15	1.09
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.41	3	0.22
77 - Refusal	17	5.54	55	15.85	155	21.32	227	16.44
78 - Parental Refusal	36	11.73	0	0.00	0	0.00	36	2.61
Other	4	1.30	10	2.88	7	0.96	21	1.52

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Arkansas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	307	100.00	347	100.00	727	100.00	1,381	100.00
70 - Interview Complete	235	78.47	260	73.69	497	67.68	992	69.49
71 - No One at DU	5	1.76	14	4.15	16	2.05	35	2.29
72 - Respondent Unavailable	5	1.49	3	0.96	13	1.42	21	1.37
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.58	3	0.82	23	4.92	31	4.08
75 - Language Barrier - Spanish	0	0.00	2	0.58	13	1.51	15	1.25
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.54	3	0.42
77 - Refusal	17	5.08	55	16.93	155	20.77	227	18.74
78 - Parental Refusal	36	10.65	0	0.00	0	0.00	36	1.05
Other	4	0.98	10	2.88	7	1.10	21	1.31

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (California) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,509	100.00	1,517	100.00	3,694	100.00	6,720	100.00
70 - Interview Complete	1,187	78.66	1,092	71.98	2,340	63.35	4,619	68.74
71 - No One at DU	7	0.46	23	1.52	42	1.14	72	1.07
72 - Respondent Unavailable	32	2.12	61	4.02	115	3.11	208	3.10
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	19	1.26	14	0.92	76	2.06	109	1.62
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	0.13	5	0.33	112	3.03	119	1.77
77 - Refusal	59	3.91	284	18.72	945	25.58	1,288	19.17
78 - Parental Refusal	193	12.79	0	0.00	0	0.00	193	2.87
Other	10	0.66	38	2.50	64	1.73	112	1.67

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (California) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,509	100.00	1,517	100.00	3,694	100.00	6,720	100.00
70 - Interview Complete	1,187	79.22	1,092	71.70	2,340	62.56	4,619	65.40
71 - No One at DU	7	0.37	23	2.21	42	0.99	72	1.10
72 - Respondent Unavailable	32	2.19	61	3.82	115	2.87	208	2.94
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	19	1.09	14	0.96	76	2.69	109	2.30
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	0.17	5	0.36	112	3.83	119	3.00
77 - Refusal	59	3.82	284	18.60	945	25.57	1,288	22.53
78 - Parental Refusal	193	12.62	0	0.00	0	0.00	193	1.21
Other	10	0.52	38	2.34	64	1.49	112	1.51

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Colorado) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	307	100.00	303	100.00	714	100.00	1,324	100.00
70 - Interview Complete	243	79.15	212	69.97	465	65.13	920	69.49
71 - No One at DU	2	0.65	8	2.64	13	1.82	23	1.74
72 - Respondent Unavailable	9	2.93	11	3.63	28	3.92	48	3.63
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.14	1	0.08
74 - Physically/Mentally Incapable	3	0.98	0	0.00	13	1.82	16	1.21
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.33	1	0.33	4	0.56	6	0.45
77 - Refusal	12	3.91	54	17.82	180	25.21	246	18.58
78 - Parental Refusal	37	12.05	0	0.00	0	0.00	37	2.79
Other	0	0.00	17	5.61	10	1.40	27	2.04

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Colorado) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	307	100.00	303	100.00	714	100.00	1,324	100.00
70 - Interview Complete	243	78.45	212	68.58	465	65.26	920	67.04
71 - No One at DU	2	0.53	8	2.45	13	1.72	23	1.70
72 - Respondent Unavailable	9	2.82	11	4.19	28	3.79	48	3.75
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.11	1	0.08
74 - Physically/Mentally Incapable	3	1.52	0	0.00	13	2.12	16	1.78
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.30	1	0.16	4	0.71	6	0.60
77 - Refusal	12	4.44	54	17.30	180	25.29	246	22.12
78 - Parental Refusal	37	11.93	0	0.00	0	0.00	37	1.21
Other	0	0.00	17	7.31	10	0.99	27	1.73

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Connecticut) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	303	100.00	366	100.00	723	100.00	1,392	100.00
70 - Interview Complete	224	73.93	251	68.58	462	63.90	937	67.31
71 - No One at DU	7	2.31	11	3.01	21	2.90	39	2.80
72 - Respondent Unavailable	5	1.65	16	4.37	15	2.07	36	2.59
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.14	1	0.07
74 - Physically/Mentally Incapable	3	0.99	1	0.27	13	1.80	17	1.22
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	11	1.52	11	0.79
77 - Refusal	24	7.92	77	21.04	194	26.83	295	21.19
78 - Parental Refusal	39	12.87	0	0.00	0	0.00	39	2.80
Other	1	0.33	10	2.73	6	0.83	17	1.22

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Connecticut) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	303	100.00	366	100.00	723	100.00	1,392	100.00
70 - Interview Complete	224	75.81	251	68.19	462	63.36	937	65.01
71 - No One at DU	7	1.64	11	2.67	21	2.25	39	2.25
72 - Respondent Unavailable	5	2.28	16	4.30	15	1.52	36	1.91
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.07	1	0.06
74 - Physically/Mentally Incapable	3	1.21	1	0.30	13	2.80	17	2.37
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	11	1.58	11	1.26
77 - Refusal	24	7.26	77	21.31	194	27.63	295	25.12
78 - Parental Refusal	39	11.60	0	0.00	0	0.00	39	1.01
Other	1	0.20	10	3.24	6	0.79	17	1.02

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Delaware) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	288	100.00	344	100.00	698	100.00	1,330	100.00
70 - Interview Complete	217	75.35	245	71.22	466	66.76	928	69.77
71 - No One at DU	2	0.69	8	2.33	12	1.72	22	1.65
72 - Respondent Unavailable	8	2.78	26	7.56	24	3.44	58	4.36
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	1.39	5	1.45	19	2.72	28	2.11
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.14	1	0.08
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	25	8.68	53	15.41	170	24.36	248	18.65
78 - Parental Refusal	29	10.07	0	0.00	0	0.00	29	2.18
Other	3	1.04	7	2.03	6	0.86	16	1.20

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Delaware) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	288	100.00	344	100.00	698	100.00	1,330	100.00
70 - Interview Complete	217	77.17	245	71.38	466	66.16	928	67.70
71 - No One at DU	2	1.62	8	3.46	12	1.27	22	1.56
72 - Respondent Unavailable	8	2.54	26	7.10	24	3.34	58	3.71
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	1.60	5	1.17	19	3.79	28	3.30
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	0	0.00	0	0.00
77 - Refusal	25	6.93	53	15.17	170	24.61	248	22.01
78 - Parental Refusal	29	9.26	0	0.00	0	0.00	29	0.78
Other	3	0.88	7	1.72	6	0.68	16	0.82

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (District of Columbia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	292	100.00	327	100.00	641	100.00	1,260	100.00
70 - Interview Complete	240	82.19	251	76.76	476	74.26	967	76.75
71 - No One at DU	3	1.03	12	3.67	15	2.34	30	2.38
72 - Respondent Unavailable	3	1.03	15	4.59	12	1.87	30	2.38
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	2.05	4	1.22	18	2.81	28	2.22
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.34	1	0.31	6	0.94	8	0.63
77 - Refusal	4	1.37	38	11.62	110	17.16	152	12.06
78 - Parental Refusal	29	9.93	0	0.00	0	0.00	29	2.30
Other	6	2.05	6	1.83	4	0.62	16	1.27

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (District of Columbia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	292	100.00	327	100.00	641	100.00	1,260	100.00
70 - Interview Complete	240	82.15	251	76.72	476	72.98	967	74.11
71 - No One at DU	3	0.74	12	3.51	15	2.65	30	2.68
72 - Respondent Unavailable	3	0.94	15	4.18	12	1.76	30	2.12
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	2.86	4	1.18	18	3.65	28	3.19
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.49	1	0.16	6	1.15	8	0.95
77 - Refusal	4	1.23	38	12.76	110	17.38	152	15.72
78 - Parental Refusal	29	9.80	0	0.00	0	0.00	29	0.54
Other	6	1.79	6	1.49	4	0.44	16	0.69

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Florida) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,107	100.00	1,031	100.00	2,656	100.00	4,794	100.00
70 - Interview Complete	859	77.60	793	76.92	1,783	67.13	3,435	71.65
71 - No One at DU	3	0.27	4	0.39	17	0.64	24	0.50
72 - Respondent Unavailable	18	1.63	49	4.75	126	4.74	193	4.03
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.04	1	0.02
74 - Physically/Mentally Incapable	14	1.26	8	0.78	52	1.96	74	1.54
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.08	2	0.04
76 - Language Barrier - Other	3	0.27	2	0.19	30	1.13	35	0.73
77 - Refusal	27	2.44	147	14.26	612	23.04	786	16.40
78 - Parental Refusal	173	15.63	0	0.00	0	0.00	173	3.61
Other	10	0.90	28	2.72	33	1.24	71	1.48

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Florida) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,107	100.00	1,031	100.00	2,656	100.00	4,794	100.00
70 - Interview Complete	859	77.61	793	76.96	1,783	66.26	3,435	68.22
71 - No One at DU	3	0.21	4	0.37	17	0.47	24	0.44
72 - Respondent Unavailable	18	1.81	49	4.59	126	3.87	193	3.79
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.11	1	0.09
74 - Physically/Mentally Incapable	14	1.37	8	0.77	52	3.40	74	2.98
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.04	2	0.03
76 - Language Barrier - Other	3	0.27	2	0.18	30	1.34	35	1.14
77 - Refusal	27	2.84	147	14.45	612	23.64	786	21.11
78 - Parental Refusal	173	15.09	0	0.00	0	0.00	173	1.16
Other	10	0.79	28	2.69	33	0.88	71	1.05

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Georgia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	461	100.00	432	100.00	1,105	100.00	1,998	100.00
70 - Interview Complete	370	80.26	352	81.48	786	71.13	1,508	75.48
71 - No One at DU	1	0.22	4	0.93	8	0.72	13	0.65
72 - Respondent Unavailable	5	1.08	12	2.78	35	3.17	52	2.60
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	0.87	2	0.46	23	2.08	29	1.45
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.22	1	0.23	6	0.54	8	0.40
77 - Refusal	19	4.12	56	12.96	240	21.72	315	15.77
78 - Parental Refusal	59	12.80	0	0.00	0	0.00	59	2.95
Other	2	0.43	5	1.16	7	0.63	14	0.70

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Georgia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	461	100.00	432	100.00	1,105	100.00	1,998	100.00
70 - Interview Complete	370	78.55	352	80.49	786	68.62	1,508	71.10
71 - No One at DU	1	0.18	4	0.81	8	0.66	13	0.63
72 - Respondent Unavailable	5	0.91	12	3.13	35	3.04	52	2.83
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	0.95	2	0.60	23	3.06	29	2.54
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.17	1	0.32	6	0.79	8	0.67
77 - Refusal	19	4.56	56	13.43	240	23.37	315	20.21
78 - Parental Refusal	59	14.22	0	0.00	0	0.00	59	1.47
Other	2	0.46	5	1.21	7	0.46	14	0.55

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Hawaii) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	388	100.00	326	100.00	744	100.00	1,458	100.00
70 - Interview Complete	282	72.68	243	74.54	479	64.38	1,004	68.86
71 - No One at DU	13	3.35	15	4.60	37	4.97	65	4.46
72 - Respondent Unavailable	15	3.87	16	4.91	24	3.23	55	3.77
73 - Break Off (Partial Interview)	1	0.26	0	0.00	0	0.00	1	0.07
74 - Physically/Mentally Incapable	3	0.77	4	1.23	8	1.08	15	1.03
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.13	1	0.07
76 - Language Barrier - Other	1	0.26	2	0.61	21	2.82	24	1.65
77 - Refusal	14	3.61	45	13.80	169	22.72	228	15.64
78 - Parental Refusal	58	14.95	0	0.00	0	0.00	58	3.98
Other	1	0.26	1	0.31	5	0.67	7	0.48

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Hawaii) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	388	100.00	326	100.00	744	100.00	1,458	100.00
70 - Interview Complete	282	71.79	243	73.17	479	64.71	1,004	66.33
71 - No One at DU	13	3.98	15	3.52	37	4.64	65	4.45
72 - Respondent Unavailable	15	4.65	16	5.77	24	2.54	55	3.11
73 - Break Off (Partial Interview)	1	0.26	0	0.00	0	0.00	1	0.02
74 - Physically/Mentally Incapable	3	0.79	4	0.95	8	1.84	15	1.65
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.07	1	0.06
76 - Language Barrier - Other	1	0.25	2	0.66	21	3.89	24	3.19
77 - Refusal	14	3.47	45	15.82	169	21.78	228	19.57
78 - Parental Refusal	58	14.57	0	0.00	0	0.00	58	1.18
Other	1	0.25	1	0.11	5	0.52	7	0.45

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Idaho) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	334	100.00	376	100.00	719	100.00	1,429	100.00
70 - Interview Complete	270	80.84	286	76.06	532	73.99	1,088	76.14
71 - No One at DU	2	0.60	6	1.60	15	2.09	23	1.61
72 - Respondent Unavailable	7	2.10	15	3.99	34	4.73	56	3.92
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	1	0.30	0	0.00	6	0.83	7	0.49
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.28	2	0.14
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.28	2	0.14
77 - Refusal	11	3.29	59	15.69	119	16.55	189	13.23
78 - Parental Refusal	40	11.98	0	0.00	0	0.00	40	2.80
Other	3	0.90	10	2.66	9	1.25	22	1.54

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Idaho) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	334	100.00	376	100.00	719	100.00	1,429	100.00
70 - Interview Complete	270	79.99	286	74.50	532	73.19	1,088	74.13
71 - No One at DU	2	1.28	6	2.53	15	1.30	23	1.46
72 - Respondent Unavailable	7	1.97	15	4.06	34	3.60	56	3.47
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	1	0.19	0	0.00	6	0.88	7	0.69
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.26	2	0.20
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.43	2	0.33
77 - Refusal	11	2.83	59	15.97	119	19.34	189	17.02
78 - Parental Refusal	40	13.04	0	0.00	0	0.00	40	1.48
Other	3	0.70	10	2.94	9	1.00	22	1.22

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Illinois) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	884	100.00	918	100.00	1,987	100.00	3,789	100.00
70 - Interview Complete	641	72.51	614	66.88	1,212	61.00	2,467	65.11
71 - No One at DU	24	2.71	72	7.84	138	6.95	234	6.18
72 - Respondent Unavailable	14	1.58	33	3.59	55	2.77	102	2.69
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.05	1	0.03
74 - Physically/Mentally Incapable	13	1.47	11	1.20	32	1.61	56	1.48
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.15	3	0.08
76 - Language Barrier - Other	0	0.00	1	0.11	29	1.46	30	0.79
77 - Refusal	47	5.32	154	16.78	491	24.71	692	18.26
78 - Parental Refusal	140	15.84	0	0.00	0	0.00	140	3.69
Other	5	0.57	33	3.59	26	1.31	64	1.69

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Illinois) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	884	100.00	918	100.00	1,987	100.00	3,789	100.00
70 - Interview Complete	641	72.69	614	66.25	1,212	59.80	2,467	61.81
71 - No One at DU	24	2.88	72	9.49	138	6.70	234	6.71
72 - Respondent Unavailable	14	1.52	33	4.20	55	2.80	102	2.86
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.03	1	0.02
74 - Physically/Mentally Incapable	13	1.69	11	1.03	32	2.34	56	2.11
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.09	3	0.07
76 - Language Barrier - Other	0	0.00	1	0.18	29	1.84	30	1.46
77 - Refusal	47	5.24	154	15.67	491	24.90	692	21.92
78 - Parental Refusal	140	15.40	0	0.00	0	0.00	140	1.40
Other	5	0.59	33	3.19	26	1.49	64	1.63

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Indiana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	283	100.00	317	100.00	686	100.00	1,286	100.00
70 - Interview Complete	222	78.45	241	76.03	470	68.51	933	72.55
71 - No One at DU	5	1.77	9	2.84	17	2.48	31	2.41
72 - Respondent Unavailable	5	1.77	11	3.47	15	2.19	31	2.41
73 - Break Off (Partial Interview)	1	0.35	0	0.00	1	0.15	2	0.16
74 - Physically/Mentally Incapable	6	2.12	4	1.26	18	2.62	28	2.18
75 - Language Barrier - Spanish	0	0.00	0	0.00	8	1.17	8	0.62
76 - Language Barrier - Other	1	0.35	0	0.00	3	0.44	4	0.31
77 - Refusal	14	4.95	44	13.88	150	21.87	208	16.17
78 - Parental Refusal	25	8.83	0	0.00	0	0.00	25	1.94
Other	4	1.41	8	2.52	4	0.58	16	1.24

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Indiana) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	283	100.00	317	100.00	686	100.00	1,286	100.00
70 - Interview Complete	222	78.86	241	76.19	470	67.20	933	69.65
71 - No One at DU	5	1.24	9	2.66	17	2.42	31	2.33
72 - Respondent Unavailable	5	2.11	11	3.22	15	1.93	31	2.13
73 - Break Off (Partial Interview)	1	0.44	0	0.00	1	0.07	2	0.10
74 - Physically/Mentally Incapable	6	1.61	4	1.00	18	3.91	28	3.27
75 - Language Barrier - Spanish	0	0.00	0	0.00	8	0.52	8	0.40
76 - Language Barrier - Other	1	0.54	0	0.00	3	0.35	4	0.32
77 - Refusal	14	3.74	44	13.92	150	22.79	208	19.61
78 - Parental Refusal	25	10.12	0	0.00	0	0.00	25	1.02
Other	4	1.34	8	3.01	4	0.80	16	1.17

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Iowa) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	349	100.00	343	100.00	722	100.00	1,414	100.00
70 - Interview Complete	272	77.94	243	70.85	513	71.05	1,028	72.70
71 - No One at DU	1	0.29	5	1.46	6	0.83	12	0.85
72 - Respondent Unavailable	1	0.29	2	0.58	3	0.42	6	0.42
73 - Break Off (Partial Interview)	0	0.00	1	0.29	0	0.00	1	0.07
74 - Physically/Mentally Incapable	6	1.72	2	0.58	11	1.52	19	1.34
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.28	2	0.14
76 - Language Barrier - Other	1	0.29	0	0.00	2	0.28	3	0.21
77 - Refusal	23	6.59	90	26.24	182	25.21	295	20.86
78 - Parental Refusal	41	11.75	0	0.00	0	0.00	41	2.90
Other	4	1.15	0	0.00	3	0.42	7	0.50

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Iowa) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	349	100.00	343	100.00	722	100.00	1,414	100.00
70 - Interview Complete	272	78.47	243	71.52	513	70.90	1,028	71.71
71 - No One at DU	1	0.23	5	1.27	6	0.79	12	0.81
72 - Respondent Unavailable	1	0.27	2	0.56	3	0.26	6	0.31
73 - Break Off (Partial Interview)	0	0.00	1	0.20	0	0.00	1	0.03
74 - Physically/Mentally Incapable	6	2.47	2	0.56	11	2.41	19	2.14
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.06	2	0.04
76 - Language Barrier - Other	1	0.22	0	0.00	2	0.37	3	0.30
77 - Refusal	23	6.23	90	25.88	182	24.77	295	23.17
78 - Parental Refusal	41	10.72	0	0.00	0	0.00	41	1.02
Other	4	1.38	0	0.00	3	0.44	7	0.46

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Kansas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	337	100.00	306	100.00	720	100.00	1,363	100.00
70 - Interview Complete	258	76.56	223	72.88	515	71.53	996	73.07
71 - No One at DU	5	1.48	12	3.92	9	1.25	26	1.91
72 - Respondent Unavailable	4	1.19	2	0.65	2	0.28	8	0.59
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	0.28	2	0.15
74 - Physically/Mentally Incapable	5	1.48	3	0.98	11	1.53	19	1.39
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.14	1	0.07
76 - Language Barrier - Other	1	0.30	0	0.00	4	0.56	5	0.37
77 - Refusal	26	7.72	59	19.28	171	23.75	256	18.78
78 - Parental Refusal	37	10.98	0	0.00	0	0.00	37	2.71
Other	1	0.30	7	2.29	5	0.69	13	0.95

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Kansas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	337	100.00	306	100.00	720	100.00	1,363	100.00
70 - Interview Complete	258	75.77	223	73.30	515	70.19	996	71.16
71 - No One at DU	5	1.48	12	3.94	9	0.96	26	1.42
72 - Respondent Unavailable	4	0.98	2	0.40	2	0.25	8	0.34
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	0.31	2	0.24
74 - Physically/Mentally Incapable	5	1.55	3	0.99	11	2.27	19	2.02
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.07	1	0.05
76 - Language Barrier - Other	1	0.45	0	0.00	4	0.30	5	0.27
77 - Refusal	26	8.11	59	19.21	171	25.24	256	22.73
78 - Parental Refusal	37	11.44	0	0.00	0	0.00	37	1.12
Other	1	0.22	7	2.16	5	0.43	13	0.64

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Kentucky) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	345	100.00	359	100.00	741	100.00	1,445	100.00
70 - Interview Complete	250	72.46	233	64.90	470	63.43	953	65.95
71 - No One at DU	12	3.48	24	6.69	35	4.72	71	4.91
72 - Respondent Unavailable	6	1.74	12	3.34	10	1.35	28	1.94
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	9	2.61	4	1.11	17	2.29	30	2.08
75 - Language Barrier - Spanish	0	0.00	0	0.00	5	0.67	5	0.35
76 - Language Barrier - Other	4	1.16	1	0.28	3	0.40	8	0.55
77 - Refusal	17	4.93	71	19.78	193	26.05	281	19.45
78 - Parental Refusal	43	12.46	0	0.00	0	0.00	43	2.98
Other	4	1.16	14	3.90	8	1.08	26	1.80

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Kentucky) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	345	100.00	359	100.00	741	100.00	1,445	100.00
70 - Interview Complete	250	71.68	233	65.18	470	61.30	953	62.76
71 - No One at DU	12	3.11	24	5.69	35	4.08	71	4.21
72 - Respondent Unavailable	6	1.76	12	4.05	10	1.26	28	1.68
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	9	2.85	4	1.29	17	3.48	30	3.13
75 - Language Barrier - Spanish	0	0.00	0	0.00	5	0.77	5	0.59
76 - Language Barrier - Other	4	1.24	1	0.42	3	0.26	8	0.37
77 - Refusal	17	5.57	71	19.70	193	28.24	281	25.06
78 - Parental Refusal	43	12.62	0	0.00	0	0.00	43	1.15
Other	4	1.17	14	3.67	8	0.60	26	1.06

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Louisiana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	325	100.00	307	100.00	696	100.00	1,328	100.00
70 - Interview Complete	249	76.62	221	71.99	489	70.26	959	72.21
71 - No One at DU	6	1.85	13	4.23	19	2.73	38	2.86
72 - Respondent Unavailable	13	4.00	11	3.58	27	3.88	51	3.84
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	1.23	4	1.30	17	2.44	25	1.88
75 - Language Barrier - Spanish	3	0.92	4	1.30	11	1.58	18	1.36
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.43	3	0.23
77 - Refusal	4	1.23	42	13.68	117	16.81	163	12.27
78 - Parental Refusal	42	12.92	0	0.00	0	0.00	42	3.16
Other	4	1.23	12	3.91	13	1.87	29	2.18

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Louisiana) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	325	100.00	307	100.00	696	100.00	1,328	100.00
70 - Interview Complete	249	75.79	221	72.36	489	69.64	959	70.61
71 - No One at DU	6	1.56	13	4.03	19	2.18	38	2.37
72 - Respondent Unavailable	13	4.55	11	3.93	27	3.68	51	3.80
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	1.26	4	1.36	17	3.03	25	2.63
75 - Language Barrier - Spanish	3	0.57	4	0.80	11	1.30	18	1.16
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.61	3	0.46
77 - Refusal	4	1.10	42	13.89	117	18.27	163	16.01
78 - Parental Refusal	42	14.11	0	0.00	0	0.00	42	1.36
Other	4	1.05	12	3.64	13	1.29	29	1.59

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Maine) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	314	100.00	312	100.00	768	100.00	1,394	100.00
70 - Interview Complete	227	72.29	225	72.12	540	70.31	992	71.16
71 - No One at DU	2	0.64	13	4.17	27	3.52	42	3.01
72 - Respondent Unavailable	12	3.82	15	4.81	23	2.99	50	3.59
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.59	11	3.53	9	1.17	25	1.79
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.13	1	0.07
76 - Language Barrier - Other	2	0.64	0	0.00	4	0.52	6	0.43
77 - Refusal	16	5.10	42	13.46	160	20.83	218	15.64
78 - Parental Refusal	49	15.61	0	0.00	0	0.00	49	3.52
Other	1	0.32	6	1.92	4	0.52	11	0.79

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Maine) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	314	100.00	312	100.00	768	100.00	1,394	100.00
70 - Interview Complete	227	72.99	225	73.55	540	71.13	992	71.53
71 - No One at DU	2	0.68	13	4.45	27	2.38	42	2.46
72 - Respondent Unavailable	12	3.93	15	4.74	23	3.10	50	3.34
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	2.85	11	3.53	9	1.65	25	1.95
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.05	1	0.04
76 - Language Barrier - Other	2	0.57	0	0.00	4	0.32	6	0.31
77 - Refusal	16	4.84	42	12.33	160	20.92	218	18.75
78 - Parental Refusal	49	13.72	0	0.00	0	0.00	49	1.08
Other	1	0.43	6	1.41	4	0.45	11	0.55

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Maryland) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	264	100.00	309	100.00	744	100.00	1,317	100.00
70 - Interview Complete	209	79.17	231	74.76	550	73.92	990	75.17
71 - No One at DU	2	0.76	8	2.59	26	3.49	36	2.73
72 - Respondent Unavailable	6	2.27	10	3.24	19	2.55	35	2.66
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	1.14	4	1.29	23	3.09	30	2.28
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.13	1	0.08
76 - Language Barrier - Other	2	0.76	1	0.32	8	1.08	11	0.84
77 - Refusal	7	2.65	52	16.83	111	14.92	170	12.91
78 - Parental Refusal	35	13.26	0	0.00	0	0.00	35	2.66
Other	0	0.00	3	0.97	6	0.81	9	0.68

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Maryland) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	264	100.00	309	100.00	744	100.00	1,317	100.00
70 - Interview Complete	209	79.62	231	74.02	550	72.40	990	73.23
71 - No One at DU	2	0.76	8	2.46	26	2.94	36	2.69
72 - Respondent Unavailable	6	3.30	10	4.55	19	3.25	35	3.41
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.96	4	1.07	23	4.58	30	3.84
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.16	1	0.12
76 - Language Barrier - Other	2	0.76	1	0.48	8	1.84	11	1.58
77 - Refusal	7	1.82	52	16.43	111	14.17	170	13.35
78 - Parental Refusal	35	12.79	0	0.00	0	0.00	35	1.13
Other	0	0.00	3	1.01	6	0.67	9	0.65

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Massachusetts) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	367	100.00	347	100.00	882	100.00	1,596	100.00
70 - Interview Complete	228	62.13	212	61.10	548	62.13	988	61.90
71 - No One at DU	12	3.27	9	2.59	18	2.04	39	2.44
72 - Respondent Unavailable	14	3.81	35	10.09	49	5.56	98	6.14
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	0.23	2	0.13
74 - Physically/Mentally Incapable	9	2.45	4	1.15	13	1.47	26	1.63
75 - Language Barrier - Spanish	2	0.54	2	0.58	3	0.34	7	0.44
76 - Language Barrier - Other	0	0.00	0	0.00	16	1.81	16	1.00
77 - Refusal	34	9.26	70	20.17	222	25.17	326	20.43
78 - Parental Refusal	61	16.62	0	0.00	0	0.00	61	3.82
Other	7	1.91	15	4.32	11	1.25	33	2.07

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Massachusetts) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	367	100.00	347	100.00	882	100.00	1,596	100.00
70 - Interview Complete	228	62.45	212	62.16	548	61.63	988	61.77
71 - No One at DU	12	2.76	9	2.10	18	1.80	39	1.92
72 - Respondent Unavailable	14	3.18	35	9.51	49	5.18	98	5.60
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	0.28	2	0.22
74 - Physically/Mentally Incapable	9	2.22	4	1.16	13	2.01	26	1.91
75 - Language Barrier - Spanish	2	0.35	2	0.68	3	0.29	7	0.35
76 - Language Barrier - Other	0	0.00	0	0.00	16	2.31	16	1.81
77 - Refusal	34	11.15	70	19.39	222	25.38	326	23.41
78 - Parental Refusal	61	16.18	0	0.00	0	0.00	61	1.33
Other	7	1.72	15	4.99	11	1.10	33	1.68

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Michigan) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	762	100.00	800	100.00	1,749	100.00	3,311	100.00
70 - Interview Complete	610	80.05	598	74.75	1,212	69.30	2,420	73.09
71 - No One at DU	5	0.66	20	2.50	39	2.23	64	1.93
72 - Respondent Unavailable	7	0.92	20	2.50	30	1.72	57	1.72
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	10	1.31	5	0.63	21	1.20	36	1.09
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.11	2	0.06
76 - Language Barrier - Other	2	0.26	3	0.38	16	0.91	21	0.63
77 - Refusal	27	3.54	137	17.13	408	23.33	572	17.28
78 - Parental Refusal	98	12.86	0	0.00	0	0.00	98	2.96
Other	3	0.39	17	2.13	21	1.20	41	1.24

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Michigan) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	762	100.00	800	100.00	1,749	100.00	3,311	100.00
70 - Interview Complete	610	80.16	598	75.06	1,212	68.74	2,420	70.59
71 - No One at DU	5	0.68	20	2.50	39	1.64	64	1.67
72 - Respondent Unavailable	7	0.86	20	2.28	30	1.25	57	1.35
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	10	1.20	5	0.64	21	1.72	36	1.53
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.07	2	0.06
76 - Language Barrier - Other	2	0.37	3	0.62	16	1.45	21	1.24
77 - Refusal	27	3.53	137	16.62	408	24.16	572	21.31
78 - Parental Refusal	98	12.70	0	0.00	0	0.00	98	1.15
Other	3	0.49	17	2.28	21	0.97	41	1.10

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Minnesota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	314	100.00	335	100.00	726	100.00	1,375	100.00
70 - Interview Complete	239	76.11	223	66.57	500	68.87	962	69.96
71 - No One at DU	5	1.59	4	1.19	15	2.07	24	1.75
72 - Respondent Unavailable	1	0.32	12	3.58	9	1.24	22	1.60
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	7	2.23	5	1.49	8	1.10	20	1.45
75 - Language Barrier - Spanish	1	0.32	0	0.00	10	1.38	11	0.80
76 - Language Barrier - Other	0	0.00	1	0.30	10	1.38	11	0.80
77 - Refusal	18	5.73	85	25.37	166	22.87	269	19.56
78 - Parental Refusal	43	13.69	0	0.00	0	0.00	43	3.13
Other	0	0.00	5	1.49	8	1.10	13	0.95

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Minnesota) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	314	100.00	335	100.00	726	100.00	1,375	100.00
70 - Interview Complete	239	76.11	223	64.59	500	68.38	962	68.58
71 - No One at DU	5	1.42	4	1.51	15	2.21	24	2.05
72 - Respondent Unavailable	1	0.11	12	3.24	9	1.39	22	1.51
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	7	3.03	5	1.72	8	1.83	20	1.92
75 - Language Barrier - Spanish	1	0.18	0	0.00	10	0.89	11	0.72
76 - Language Barrier - Other	0	0.00	1	0.37	10	1.57	11	1.28
77 - Refusal	18	6.44	85	27.09	166	22.55	269	21.70
78 - Parental Refusal	43	12.71	0	0.00	0	0.00	43	1.12
Other	0	0.00	5	1.48	8	1.18	13	1.11

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Mississippi) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	305	100.00	305	100.00	673	100.00	1,283	100.00
70 - Interview Complete	235	77.05	235	77.05	464	68.95	934	72.80
71 - No One at DU	6	1.97	9	2.95	15	2.23	30	2.34
72 - Respondent Unavailable	5	1.64	4	1.31	7	1.04	16	1.25
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	0.66	5	1.64	28	4.16	35	2.73
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.15	1	0.08
76 - Language Barrier - Other	0	0.00	1	0.33	1	0.15	2	0.16
77 - Refusal	19	6.23	46	15.08	151	22.44	216	16.84
78 - Parental Refusal	37	12.13	0	0.00	0	0.00	37	2.88
Other	1	0.33	5	1.64	6	0.89	12	0.94

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Mississippi) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	305	100.00	305	100.00	673	100.00	1,283	100.00
70 - Interview Complete	235	76.88	235	78.37	464	69.05	934	71.09
71 - No One at DU	6	2.88	9	2.97	15	2.25	30	2.41
72 - Respondent Unavailable	5	1.36	4	1.02	7	1.00	16	1.04
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	1.19	5	1.32	28	5.73	35	4.67
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.13	1	0.10
76 - Language Barrier - Other	0	0.00	1	0.37	1	0.14	2	0.16
77 - Refusal	19	5.59	46	14.24	151	20.81	216	18.36
78 - Parental Refusal	37	11.80	0	0.00	0	0.00	37	1.23
Other	1	0.29	5	1.71	6	0.90	12	0.94

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Missouri) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	282	100.00	309	100.00	743	100.00	1,334	100.00
70 - Interview Complete	216	76.60	232	75.08	490	65.95	938	70.31
71 - No One at DU	0	0.00	1	0.32	4	0.54	5	0.37
72 - Respondent Unavailable	6	2.13	6	1.94	12	1.62	24	1.80
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	1.06	5	1.62	11	1.48	19	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	4	0.54	4	0.30
77 - Refusal	9	3.19	56	18.12	216	29.07	281	21.06
78 - Parental Refusal	47	16.67	0	0.00	0	0.00	47	3.52
Other	1	0.35	9	2.91	6	0.81	16	1.20

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Missouri) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	282	100.00	309	100.00	743	100.00	1,334	100.00
70 - Interview Complete	216	76.84	232	75.02	490	63.73	938	66.20
71 - No One at DU	0	0.00	1	0.77	4	0.34	5	0.36
72 - Respondent Unavailable	6	2.36	6	2.08	12	1.32	24	1.50
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.86	5	1.50	11	2.47	19	2.22
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	4	0.40	4	0.32
77 - Refusal	9	3.09	56	17.17	216	31.18	281	27.09
78 - Parental Refusal	47	16.56	0	0.00	0	0.00	47	1.42
Other	1	0.30	9	3.46	6	0.56	16	0.89

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Montana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	333	100.00	371	100.00	729	100.00	1,433	100.00
70 - Interview Complete	258	77.48	267	71.97	493	67.63	1,018	71.04
71 - No One at DU	3	0.90	9	2.43	4	0.55	16	1.12
72 - Respondent Unavailable	9	2.70	29	7.82	28	3.84	66	4.61
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.14	1	0.07
74 - Physically/Mentally Incapable	4	1.20	3	0.81	5	0.69	12	0.84
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.30	0	0.00	0	0.00	1	0.07
77 - Refusal	14	4.20	53	14.29	189	25.93	256	17.86
78 - Parental Refusal	39	11.71	0	0.00	0	0.00	39	2.72
Other	5	1.50	10	2.70	9	1.23	24	1.67

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Montana) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	333	100.00	371	100.00	729	100.00	1,433	100.00
70 - Interview Complete	258	76.38	267	71.37	493	70.64	1,018	71.23
71 - No One at DU	3	0.76	9	2.53	4	0.67	16	0.91
72 - Respondent Unavailable	9	2.85	29	8.23	28	2.81	66	3.48
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.11	1	0.09
74 - Physically/Mentally Incapable	4	1.22	3	0.86	5	0.73	12	0.78
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.64	0	0.00	0	0.00	1	0.06
77 - Refusal	14	3.88	53	14.79	189	23.88	256	21.04
78 - Parental Refusal	39	12.24	0	0.00	0	0.00	39	1.06
Other	5	2.03	10	2.23	9	1.15	24	1.36

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Nebraska) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	313	100.00	350	100.00	701	100.00	1,364	100.00
70 - Interview Complete	241	77.00	236	67.43	487	69.47	964	70.67
71 - No One at DU	3	0.96	11	3.14	15	2.14	29	2.13
72 - Respondent Unavailable	1	0.32	5	1.43	7	1.00	13	0.95
73 - Break Off (Partial Interview)	0	0.00	1	0.29	2	0.29	3	0.22
74 - Physically/Mentally Incapable	2	0.64	1	0.29	11	1.57	14	1.03
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.43	3	0.22
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.14	1	0.07
77 - Refusal	19	6.07	91	26.00	169	24.11	279	20.45
78 - Parental Refusal	47	15.02	0	0.00	0	0.00	47	3.45
Other	0	0.00	5	1.43	6	0.86	11	0.81

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Nebraska) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	313	100.00	350	100.00	701	100.00	1,364	100.00
70 - Interview Complete	241	77.62	236	67.37	487	68.11	964	68.95
71 - No One at DU	3	0.58	11	2.67	15	1.55	29	1.61
72 - Respondent Unavailable	1	0.19	5	1.67	7	1.10	13	1.09
73 - Break Off (Partial Interview)	0	0.00	1	0.28	2	0.78	3	0.63
74 - Physically/Mentally Incapable	2	0.68	1	0.24	11	2.33	14	1.88
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.18	3	0.14
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.13	1	0.10
77 - Refusal	19	6.15	91	26.06	169	24.45	279	22.86
78 - Parental Refusal	47	14.78	0	0.00	0	0.00	47	1.46
Other	0	0.00	5	1.70	6	1.37	11	1.28

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Nevada) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	291	100.00	296	100.00	681	100.00	1,268	100.00
70 - Interview Complete	249	85.57	230	77.70	487	71.51	966	76.18
71 - No One at DU	0	0.00	9	3.04	15	2.20	24	1.89
72 - Respondent Unavailable	3	1.03	12	4.05	26	3.82	41	3.23
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.72	3	1.01	5	0.73	13	1.03
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.34	1	0.34	7	1.03	9	0.71
77 - Refusal	4	1.37	32	10.81	134	19.68	170	13.41
78 - Parental Refusal	24	8.25	0	0.00	0	0.00	24	1.89
Other	5	1.72	9	3.04	7	1.03	21	1.66

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Nevada) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	291	100.00	296	100.00	681	100.00	1,268	100.00
70 - Interview Complete	249	84.52	230	77.28	487	70.39	966	72.48
71 - No One at DU	0	0.00	9	2.94	15	2.54	24	2.36
72 - Respondent Unavailable	3	1.49	12	4.78	26	3.53	41	3.49
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	2.43	3	0.81	5	0.94	13	1.05
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.33	1	0.19	7	1.77	9	1.46
77 - Refusal	4	1.06	32	9.56	134	20.03	170	17.08
78 - Parental Refusal	24	8.74	0	0.00	0	0.00	24	0.79
Other	5	1.43	9	4.44	7	0.81	21	1.29

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (New Hampshire) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	321	100.00	298	100.00	736	100.00	1,355	100.00
70 - Interview Complete	236	73.52	203	68.12	497	67.53	936	69.08
71 - No One at DU	4	1.25	8	2.68	15	2.04	27	1.99
72 - Respondent Unavailable	3	0.93	11	3.69	17	2.31	31	2.29
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	1.25	3	1.01	11	1.49	18	1.33
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.14	1	0.07
76 - Language Barrier - Other	0	0.00	2	0.67	4	0.54	6	0.44
77 - Refusal	18	5.61	68	22.82	184	25.00	270	19.93
78 - Parental Refusal	52	16.20	0	0.00	0	0.00	52	3.84
Other	4	1.25	3	1.01	7	0.95	14	1.03

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (New Hampshire) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	321	100.00	298	100.00	736	100.00	1,355	100.00
70 - Interview Complete	236	74.44	203	68.39	497	66.22	936	67.19
71 - No One at DU	4	1.08	8	2.29	15	1.78	27	1.78
72 - Respondent Unavailable	3	1.06	11	3.56	17	1.59	31	1.78
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	0.93	3	0.62	11	2.08	18	1.80
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.03	1	0.02
76 - Language Barrier - Other	0	0.00	2	0.55	4	0.43	6	0.40
77 - Refusal	18	5.22	68	23.57	184	26.64	270	24.41
78 - Parental Refusal	52	16.13	0	0.00	0	0.00	52	1.39
Other	4	1.15	3	1.03	7	1.24	14	1.21

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (New Jersey) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	483	100.00	487	100.00	1,179	100.00	2,149	100.00
70 - Interview Complete	369	76.40	333	68.38	731	62.00	1,433	66.68
71 - No One at DU	3	0.62	6	1.23	15	1.27	24	1.12
72 - Respondent Unavailable	9	1.86	30	6.16	86	7.29	125	5.82
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	7	1.45	5	1.03	18	1.53	30	1.40
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.17	2	0.09
76 - Language Barrier - Other	0	0.00	3	0.62	19	1.61	22	1.02
77 - Refusal	28	5.80	105	21.56	297	25.19	430	20.01
78 - Parental Refusal	63	13.04	0	0.00	0	0.00	63	2.93
Other	4	0.83	5	1.03	11	0.93	20	0.93

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (New Jersey) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	483	100.00	487	100.00	1,179	100.00	2,149	100.00
70 - Interview Complete	369	76.68	333	67.89	731	60.92	1,433	63.19
71 - No One at DU	3	0.53	6	0.98	15	0.79	24	0.79
72 - Respondent Unavailable	9	1.43	30	5.92	86	6.63	125	6.06
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	7	1.54	5	1.08	18	2.17	30	1.98
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.12	2	0.10
76 - Language Barrier - Other	0	0.00	3	0.50	19	2.26	22	1.85
77 - Refusal	28	5.27	105	22.85	297	26.39	430	24.02
78 - Parental Refusal	63	13.81	0	0.00	0	0.00	63	1.28
Other	4	0.74	5	0.78	11	0.72	20	0.73

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (New Mexico) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	315	100.00	273	100.00	627	100.00	1,215	100.00
70 - Interview Complete	269	85.40	220	80.59	491	78.31	980	80.66
71 - No One at DU	0	0.00	1	0.37	2	0.32	3	0.25
72 - Respondent Unavailable	1	0.32	3	1.10	5	0.80	9	0.74
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.95	6	2.20	9	1.44	18	1.48
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.32	2	0.16
77 - Refusal	17	5.40	39	14.29	111	17.70	167	13.74
78 - Parental Refusal	23	7.30	0	0.00	0	0.00	23	1.89
Other	2	0.63	4	1.47	7	1.12	13	1.07

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (New Mexico) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	315	100.00	273	100.00	627	100.00	1,215	100.00
70 - Interview Complete	269	87.57	220	82.25	491	77.94	980	79.43
71 - No One at DU	0	0.00	1	0.86	2	1.07	3	0.94
72 - Respondent Unavailable	1	0.27	3	0.85	5	0.38	9	0.42
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	1.10	6	2.11	9	2.28	18	2.14
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.63	2	0.49
77 - Refusal	17	4.19	39	12.82	111	17.00	167	15.21
78 - Parental Refusal	23	6.20	0	0.00	0	0.00	23	0.61
Other	2	0.67	4	1.12	7	0.71	13	0.76

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (New York) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,228	100.00	1,142	100.00	2,564	100.00	4,934	100.00
70 - Interview Complete	862	70.20	779	68.21	1,591	62.05	3,232	65.50
71 - No One at DU	13	1.06	24	2.10	71	2.77	108	2.19
72 - Respondent Unavailable	37	3.01	58	5.08	130	5.07	225	4.56
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	18	1.47	14	1.23	50	1.95	82	1.66
75 - Language Barrier - Spanish	0	0.00	1	0.09	3	0.12	4	0.08
76 - Language Barrier - Other	23	1.87	6	0.53	84	3.28	113	2.29
77 - Refusal	69	5.62	239	20.93	587	22.89	895	18.14
78 - Parental Refusal	196	15.96	0	0.00	0	0.00	196	3.97
Other	10	0.81	21	1.84	48	1.87	79	1.60

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (New York) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,228	100.00	1,142	100.00	2,564	100.00	4,934	100.00
70 - Interview Complete	862	66.91	779	66.82	1,591	60.00	3,232	61.44
71 - No One at DU	13	1.27	24	2.36	71	2.34	108	2.25
72 - Respondent Unavailable	37	3.61	58	5.45	130	4.68	225	4.69
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	18	2.04	14	0.91	50	2.77	82	2.47
75 - Language Barrier - Spanish	0	0.00	1	0.16	3	0.09	4	0.09
76 - Language Barrier - Other	23	2.83	6	0.69	84	5.07	113	4.33
77 - Refusal	69	6.19	239	21.58	587	23.32	895	21.66
78 - Parental Refusal	196	16.25	0	0.00	0	0.00	196	1.37
Other	10	0.90	21	2.04	48	1.74	79	1.70

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (North Carolina) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	463	100.00	486	100.00	1,140	100.00	2,089	100.00
70 - Interview Complete	350	75.59	353	72.63	805	70.61	1,508	72.19
71 - No One at DU	0	0.00	3	0.62	2	0.18	5	0.24
72 - Respondent Unavailable	15	3.24	37	7.61	49	4.30	101	4.83
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.09	1	0.05
74 - Physically/Mentally Incapable	8	1.73	2	0.41	11	0.96	21	1.01
75 - Language Barrier - Spanish	0	0.00	2	0.41	5	0.44	7	0.34
76 - Language Barrier - Other	0	0.00	1	0.21	6	0.53	7	0.34
77 - Refusal	15	3.24	88	18.11	258	22.63	361	17.28
78 - Parental Refusal	73	15.77	0	0.00	0	0.00	73	3.49
Other	2	0.43	0	0.00	3	0.26	5	0.24

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (North Carolina) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	463	100.00	486	100.00	1,140	100.00	2,089	100.00
70 - Interview Complete	350	75.62	353	73.36	805	70.67	1,508	71.49
71 - No One at DU	0	0.00	3	0.53	2	0.17	5	0.20
72 - Respondent Unavailable	15	2.24	37	7.02	49	3.23	101	3.61
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.14	1	0.11
74 - Physically/Mentally Incapable	8	1.85	2	0.30	11	1.35	21	1.26
75 - Language Barrier - Spanish	0	0.00	2	0.18	5	0.23	7	0.20
76 - Language Barrier - Other	0	0.00	1	0.17	6	0.77	7	0.62
77 - Refusal	15	3.30	88	18.43	258	23.15	361	20.62
78 - Parental Refusal	73	16.58	0	0.00	0	0.00	73	1.61
Other	2	0.41	0	0.00	3	0.30	5	0.28

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (North Dakota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	361	100.00	326	100.00	657	100.00	1,344	100.00
70 - Interview Complete	277	76.73	236	72.39	447	68.04	960	71.43
71 - No One at DU	7	1.94	17	5.21	24	3.65	48	3.57
72 - Respondent Unavailable	15	4.16	21	6.44	16	2.44	52	3.87
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	5	0.76	5	0.37
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.46	3	0.22
76 - Language Barrier - Other	3	0.83	2	0.61	4	0.61	9	0.67
77 - Refusal	18	4.99	41	12.58	153	23.29	212	15.77
78 - Parental Refusal	38	10.53	0	0.00	0	0.00	38	2.83
Other	3	0.83	9	2.76	5	0.76	17	1.26

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (North Dakota) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	361	100.00	326	100.00	657	100.00	1,344	100.00
70 - Interview Complete	277	77.94	236	70.30	447	67.70	960	69.08
71 - No One at DU	7	1.71	17	4.93	24	2.90	48	3.16
72 - Respondent Unavailable	15	3.59	21	6.87	16	2.73	52	3.56
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	5	1.14	5	0.84
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.28	3	0.20
76 - Language Barrier - Other	3	0.81	2	0.62	4	0.52	9	0.56
77 - Refusal	18	5.01	41	13.87	153	23.98	212	20.46
78 - Parental Refusal	38	10.29	0	0.00	0	0.00	38	0.91
Other	3	0.65	9	3.42	5	0.75	17	1.23

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Ohio) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	771	100.00	809	100.00	1,783	100.00	3,363	100.00
70 - Interview Complete	581	75.36	582	71.94	1,214	68.09	2,377	70.68
71 - No One at DU	8	1.04	31	3.83	42	2.36	81	2.41
72 - Respondent Unavailable	16	2.08	19	2.35	37	2.08	72	2.14
73 - Break Off (Partial Interview)	0	0.00	1	0.12	0	0.00	1	0.03
74 - Physically/Mentally Incapable	9	1.17	8	0.99	20	1.12	37	1.10
75 - Language Barrier - Spanish	1	0.13	0	0.00	9	0.50	10	0.30
76 - Language Barrier - Other	2	0.26	2	0.25	4	0.22	8	0.24
77 - Refusal	35	4.54	147	18.17	447	25.07	629	18.70
78 - Parental Refusal	116	15.05	0	0.00	0	0.00	116	3.45
Other	3	0.39	19	2.35	10	0.56	32	0.95

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Ohio) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	771	100.00	809	100.00	1,783	100.00	3,363	100.00
70 - Interview Complete	581	73.88	582	72.06	1,214	66.19	2,377	67.60
71 - No One at DU	8	0.91	31	3.86	42	1.89	81	2.04
72 - Respondent Unavailable	16	2.22	19	2.14	37	2.04	72	2.07
73 - Break Off (Partial Interview)	0	0.00	1	0.15	0	0.00	1	0.02
74 - Physically/Mentally Incapable	9	1.13	8	0.90	20	1.68	37	1.54
75 - Language Barrier - Spanish	1	0.09	0	0.00	9	0.58	10	0.47
76 - Language Barrier - Other	2	0.30	2	0.17	4	0.25	8	0.24
77 - Refusal	35	4.75	147	18.22	447	26.98	629	23.88
78 - Parental Refusal	116	16.28	0	0.00	0	0.00	116	1.50
Other	3	0.44	19	2.50	10	0.39	32	0.65

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Oklahoma) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	341	100.00	347	100.00	686	100.00	1,374	100.00
70 - Interview Complete	264	77.42	237	68.30	464	67.64	965	70.23
71 - No One at DU	1	0.29	12	3.46	13	1.90	26	1.89
72 - Respondent Unavailable	4	1.17	4	1.15	4	0.58	12	0.87
73 - Break Off (Partial Interview)	0	0.00	1	0.29	1	0.15	2	0.15
74 - Physically/Mentally Incapable	3	0.88	3	0.86	14	2.04	20	1.46
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.29	2	0.15
77 - Refusal	32	9.38	86	24.78	181	26.38	299	21.76
78 - Parental Refusal	35	10.26	0	0.00	0	0.00	35	2.55
Other	2	0.59	4	1.15	7	1.02	13	0.95

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Oklahoma) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	341	100.00	347	100.00	686	100.00	1,374	100.00
70 - Interview Complete	264	77.50	237	67.58	464	67.17	965	68.24
71 - No One at DU	1	0.78	12	2.84	13	1.73	26	1.78
72 - Respondent Unavailable	4	1.33	4	1.27	4	0.64	12	0.79
73 - Break Off (Partial Interview)	0	0.00	1	0.35	1	0.08	2	0.11
74 - Physically/Mentally Incapable	3	0.70	3	0.71	14	2.56	20	2.13
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.43	2	0.33
77 - Refusal	32	9.22	86	26.22	181	26.52	299	24.77
78 - Parental Refusal	35	10.08	0	0.00	0	0.00	35	1.00
Other	2	0.38	4	1.04	7	0.88	13	0.85

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Oregon) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	331	100.00	310	100.00	750	100.00	1,391	100.00
70 - Interview Complete	244	73.72	215	69.35	545	72.67	1,004	72.18
71 - No One at DU	5	1.51	12	3.87	11	1.47	28	2.01
72 - Respondent Unavailable	5	1.51	10	3.23	7	0.93	22	1.58
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.91	1	0.32	18	2.40	22	1.58
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	7	0.93	7	0.50
77 - Refusal	12	3.63	68	21.94	154	20.53	234	16.82
78 - Parental Refusal	58	17.52	0	0.00	0	0.00	58	4.17
Other	4	1.21	4	1.29	8	1.07	16	1.15

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Oregon) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	331	100.00	310	100.00	750	100.00	1,391	100.00
70 - Interview Complete	244	72.28	215	70.39	545	71.02	1,004	71.05
71 - No One at DU	5	1.15	12	3.42	11	1.26	28	1.51
72 - Respondent Unavailable	5	1.63	10	3.63	7	0.89	22	1.28
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.74	1	0.13	18	3.03	22	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	7	1.25	7	0.99
77 - Refusal	12	4.64	68	21.45	154	21.37	234	19.98
78 - Parental Refusal	58	18.62	0	0.00	0	0.00	58	1.56
Other	4	0.94	4	0.98	8	1.18	16	1.13

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Pennsylvania) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	814	100.00	803	100.00	1,691	100.00	3,308	100.00
70 - Interview Complete	614	75.43	571	71.11	1,175	69.49	2,360	71.34
71 - No One at DU	19	2.33	28	3.49	54	3.19	101	3.05
72 - Respondent Unavailable	18	2.21	35	4.36	37	2.19	90	2.72
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.06	1	0.03
74 - Physically/Mentally Incapable	6	0.74	6	0.75	21	1.24	33	1.00
75 - Language Barrier - Spanish	0	0.00	2	0.25	9	0.53	11	0.33
76 - Language Barrier - Other	0	0.00	2	0.25	6	0.35	8	0.24
77 - Refusal	34	4.18	136	16.94	378	22.35	548	16.57
78 - Parental Refusal	119	14.62	0	0.00	0	0.00	119	3.60
Other	4	0.49	23	2.86	10	0.59	37	1.12

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Pennsylvania) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	814	100.00	803	100.00	1,691	100.00	3,308	100.00
70 - Interview Complete	614	74.86	571	72.14	1,175	69.74	2,360	70.48
71 - No One at DU	19	2.04	28	3.35	54	2.30	101	2.41
72 - Respondent Unavailable	18	2.12	35	3.88	37	1.75	90	2.05
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.11	1	0.08
74 - Physically/Mentally Incapable	6	0.64	6	0.79	21	1.93	33	1.68
75 - Language Barrier - Spanish	0	0.00	2	0.17	9	0.36	11	0.30
76 - Language Barrier - Other	0	0.00	2	0.42	6	0.55	8	0.49
77 - Refusal	34	4.73	136	16.47	378	22.55	548	20.26
78 - Parental Refusal	119	14.84	0	0.00	0	0.00	119	1.28
Other	4	0.76	23	2.79	10	0.71	37	0.97

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Rhode Island) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	295	100.00	348	100.00	713	100.00	1,356	100.00
70 - Interview Complete	224	75.93	237	68.10	476	66.76	937	69.10
71 - No One at DU	5	1.69	10	2.87	12	1.68	27	1.99
72 - Respondent Unavailable	4	1.36	19	5.46	14	1.96	37	2.73
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	8	2.71	5	1.44	16	2.24	29	2.14
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	7	0.98	7	0.52
77 - Refusal	20	6.78	68	19.54	184	25.81	272	20.06
78 - Parental Refusal	32	10.85	0	0.00	0	0.00	32	2.36
Other	2	0.68	9	2.59	4	0.56	15	1.11

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Rhode Island) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	295	100.00	348	100.00	713	100.00	1,356	100.00
70 - Interview Complete	224	76.68	237	69.94	476	65.94	937	67.37
71 - No One at DU	5	2.30	10	3.05	12	1.35	27	1.66
72 - Respondent Unavailable	4	1.36	19	4.49	14	1.38	37	1.82
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	8	3.03	5	1.73	16	2.92	29	2.76
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	7	1.41	7	1.10
77 - Refusal	20	6.21	68	18.42	184	26.65	272	23.84
78 - Parental Refusal	32	9.98	0	0.00	0	0.00	32	0.81
Other	2	0.44	9	2.37	4	0.35	15	0.64

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (South Carolina) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	288	100.00	324	100.00	714	100.00	1,326	100.00
70 - Interview Complete	228	79.17	240	74.07	502	70.31	970	73.15
71 - No One at DU	0	0.00	5	1.54	9	1.26	14	1.06
72 - Respondent Unavailable	4	1.39	14	4.32	20	2.80	38	2.87
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	1.39	3	0.93	10	1.40	17	1.28
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.35	0	0.00	2	0.28	3	0.23
77 - Refusal	11	3.82	60	18.52	168	23.53	239	18.02
78 - Parental Refusal	37	12.85	0	0.00	0	0.00	37	2.79
Other	3	1.04	2	0.62	3	0.42	8	0.60

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (South Carolina) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	288	100.00	324	100.00	714	100.00	1,326	100.00
70 - Interview Complete	228	77.77	240	75.12	502	71.45	970	72.46
71 - No One at DU	0	0.00	5	1.22	9	0.95	14	0.90
72 - Respondent Unavailable	4	1.35	14	3.85	20	2.89	38	2.88
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	1.23	3	1.09	10	2.04	17	1.85
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	1.32	0	0.00	2	0.41	3	0.44
77 - Refusal	11	4.27	60	18.21	168	21.82	239	19.82
78 - Parental Refusal	37	13.05	0	0.00	0	0.00	37	1.15
Other	3	1.00	2	0.51	3	0.45	8	0.50

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (South Dakota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	332	100.00	311	100.00	695	100.00	1,338	100.00
70 - Interview Complete	255	76.81	227	72.99	478	68.78	960	71.75
71 - No One at DU	4	1.20	10	3.22	12	1.73	26	1.94
72 - Respondent Unavailable	12	3.61	16	5.14	26	3.74	54	4.04
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.14	1	0.07
74 - Physically/Mentally Incapable	4	1.20	2	0.64	5	0.72	11	0.82
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.43	3	0.22
76 - Language Barrier - Other	1	0.30	1	0.32	3	0.43	5	0.37
77 - Refusal	12	3.61	50	16.08	165	23.74	227	16.97
78 - Parental Refusal	42	12.65	0	0.00	0	0.00	42	3.14
Other	2	0.60	5	1.61	2	0.29	9	0.67

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (South Dakota) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	332	100.00	311	100.00	695	100.00	1,338	100.00
70 - Interview Complete	255	76.73	227	73.75	478	69.60	960	70.92
71 - No One at DU	4	1.01	10	2.90	12	1.82	26	1.88
72 - Respondent Unavailable	12	3.73	16	5.29	26	2.45	54	2.98
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.28	1	0.21
74 - Physically/Mentally Incapable	4	1.28	2	0.55	5	1.12	11	1.06
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.22	3	0.17
76 - Language Barrier - Other	1	0.29	1	0.37	3	0.30	5	0.31
77 - Refusal	12	3.08	50	15.29	165	23.99	227	20.59
78 - Parental Refusal	42	13.26	0	0.00	0	0.00	42	1.39
Other	2	0.63	5	1.85	2	0.22	9	0.49

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Tennessee) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	315	100.00	315	100.00	743	100.00	1,373	100.00
70 - Interview Complete	235	74.60	230	73.02	528	71.06	993	72.32
71 - No One at DU	0	0.00	1	0.32	1	0.13	2	0.15
72 - Respondent Unavailable	5	1.59	13	4.13	13	1.75	31	2.26
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.13	1	0.07
74 - Physically/Mentally Incapable	10	3.17	1	0.32	15	2.02	26	1.89
75 - Language Barrier - Spanish	0	0.00	1	0.32	3	0.40	4	0.29
76 - Language Barrier - Other	0	0.00	0	0.00	5	0.67	5	0.36
77 - Refusal	29	9.21	60	19.05	172	23.15	261	19.01
78 - Parental Refusal	32	10.16	0	0.00	0	0.00	32	2.33
Other	4	1.27	9	2.86	5	0.67	18	1.31

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Tennessee) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	315	100.00	315	100.00	743	100.00	1,373	100.00
70 - Interview Complete	235	74.37	230	73.51	528	69.66	993	70.57
71 - No One at DU	0	0.00	1	0.23	1	0.08	2	0.09
72 - Respondent Unavailable	5	1.36	13	3.91	13	1.58	31	1.87
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.15	1	0.12
74 - Physically/Mentally Incapable	10	3.26	1	0.28	15	3.50	26	3.06
75 - Language Barrier - Spanish	0	0.00	1	0.11	3	0.23	4	0.20
76 - Language Barrier - Other	0	0.00	0	0.00	5	0.64	5	0.50
77 - Refusal	29	8.49	60	18.84	172	23.54	261	21.60
78 - Parental Refusal	32	11.44	0	0.00	0	0.00	32	1.01
Other	4	1.09	9	3.13	5	0.62	18	0.98

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Texas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,001	100.00	1,060	100.00	2,194	100.00	4,255	100.00
70 - Interview Complete	826	82.52	847	79.91	1,620	73.84	3,293	77.39
71 - No One at DU	15	1.50	18	1.70	52	2.37	85	2.00
72 - Respondent Unavailable	16	1.60	24	2.26	47	2.14	87	2.04
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	9	0.90	11	1.04	27	1.23	47	1.10
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	18	0.82	18	0.42
77 - Refusal	31	3.10	140	13.21	405	18.46	576	13.54
78 - Parental Refusal	93	9.29	0	0.00	0	0.00	93	2.19
Other	11	1.10	20	1.89	25	1.14	56	1.32

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Texas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,001	100.00	1,060	100.00	2,194	100.00	4,255	100.00
70 - Interview Complete	826	82.34	847	79.55	1,620	72.64	3,293	74.68
71 - No One at DU	15	1.51	18	1.65	52	2.05	85	1.93
72 - Respondent Unavailable	16	1.81	24	1.85	47	2.11	87	2.04
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	9	0.82	11	1.09	27	1.46	47	1.34
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	18	1.12	18	0.84
77 - Refusal	31	2.79	140	13.56	405	19.55	576	16.86
78 - Parental Refusal	93	9.48	0	0.00	0	0.00	93	1.04
Other	11	1.25	20	2.30	25	1.07	56	1.27

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Utah) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	286	100.00	266	100.00	663	100.00	1,215	100.00
70 - Interview Complete	240	83.92	206	77.44	490	73.91	936	77.04
71 - No One at DU	3	1.05	6	2.26	16	2.41	25	2.06
72 - Respondent Unavailable	7	2.45	8	3.01	19	2.87	34	2.80
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.15	1	0.08
74 - Physically/Mentally Incapable	4	1.40	3	1.13	14	2.11	21	1.73
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.30	2	0.16
76 - Language Barrier - Other	1	0.35	2	0.75	5	0.75	8	0.66
77 - Refusal	2	0.70	34	12.78	111	16.74	147	12.10
78 - Parental Refusal	27	9.44	0	0.00	0	0.00	27	2.22
Other	2	0.70	7	2.63	5	0.75	14	1.15

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Utah) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	286	100.00	266	100.00	663	100.00	1,215	100.00
70 - Interview Complete	240	81.97	206	79.39	490	72.56	936	74.82
71 - No One at DU	3	1.36	6	2.01	16	2.74	25	2.45
72 - Respondent Unavailable	7	3.26	8	3.22	19	2.59	34	2.77
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.16	1	0.11
74 - Physically/Mentally Incapable	4	1.39	3	1.14	14	2.90	21	2.43
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.31	2	0.22
76 - Language Barrier - Other	1	1.98	2	0.56	5	1.16	8	1.17
77 - Refusal	2	0.61	34	11.77	111	16.79	147	14.00
78 - Parental Refusal	27	9.02	0	0.00	0	0.00	27	1.10
Other	2	0.40	7	1.91	5	0.79	14	0.92

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Vermont) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	292	100.00	356	100.00	650	100.00	1,298	100.00
70 - Interview Complete	209	71.58	248	69.66	439	67.54	896	69.03
71 - No One at DU	1	0.34	1	0.28	2	0.31	4	0.31
72 - Respondent Unavailable	12	4.11	19	5.34	26	4.00	57	4.39
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	0.31	2	0.15
74 - Physically/Mentally Incapable	3	1.03	9	2.53	12	1.85	24	1.85
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.31	2	0.15
77 - Refusal	25	8.56	76	21.35	165	25.38	266	20.49
78 - Parental Refusal	42	14.38	0	0.00	0	0.00	42	3.24
Other	0	0.00	3	0.84	2	0.31	5	0.39

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Vermont) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	292	100.00	356	100.00	650	100.00	1,298	100.00
70 - Interview Complete	209	72.18	248	72.38	439	70.74	896	71.09
71 - No One at DU	1	0.64	1	0.14	2	0.28	4	0.29
72 - Respondent Unavailable	12	4.20	19	3.64	26	2.41	57	2.73
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	0.54	2	0.42
74 - Physically/Mentally Incapable	3	0.76	9	1.62	12	1.37	24	1.36
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.67	2	0.52
77 - Refusal	25	9.26	76	21.41	165	23.86	266	22.33
78 - Parental Refusal	42	12.97	0	0.00	0	0.00	42	1.04
Other	0	0.00	3	0.80	2	0.13	5	0.22

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Virginia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	492	100.00	539	100.00	1,046	100.00	2,077	100.00
70 - Interview Complete	391	79.47	394	73.10	708	67.69	1,493	71.88
71 - No One at DU	2	0.41	5	0.93	3	0.29	10	0.48
72 - Respondent Unavailable	17	3.46	44	8.16	54	5.16	115	5.54
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	1.02	5	0.93	28	2.68	38	1.83
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.10	1	0.05
76 - Language Barrier - Other	3	0.61	1	0.19	14	1.34	18	0.87
77 - Refusal	20	4.07	79	14.66	232	22.18	331	15.94
78 - Parental Refusal	52	10.57	0	0.00	0	0.00	52	2.50
Other	2	0.41	11	2.04	6	0.57	19	0.91

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Virginia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	492	100.00	539	100.00	1,046	100.00	2,077	100.00
70 - Interview Complete	391	79.49	394	72.90	708	66.92	1,493	68.86
71 - No One at DU	2	0.29	5	0.74	3	0.19	10	0.27
72 - Respondent Unavailable	17	3.10	44	8.41	54	4.16	115	4.62
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	0.76	5	1.02	28	3.54	38	2.95
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.07	1	0.05
76 - Language Barrier - Other	3	0.60	1	0.24	14	1.56	18	1.30
77 - Refusal	20	4.07	79	14.84	232	23.04	331	20.22
78 - Parental Refusal	52	11.17	0	0.00	0	0.00	52	1.03
Other	2	0.51	11	1.85	6	0.52	19	0.69

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Washington) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	324	100.00	338	100.00	700	100.00	1,362	100.00
70 - Interview Complete	253	78.09	232	68.64	449	64.14	934	68.58
71 - No One at DU	7	2.16	16	4.73	24	3.43	47	3.45
72 - Respondent Unavailable	3	0.93	11	3.25	11	1.57	25	1.84
73 - Break Off (Partial Interview)	0	0.00	1	0.30	0	0.00	1	0.07
74 - Physically/Mentally Incapable	2	0.62	1	0.30	10	1.43	13	0.95
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	3	0.89	18	2.57	21	1.54
77 - Refusal	16	4.94	65	19.23	186	26.57	267	19.60
78 - Parental Refusal	42	12.96	0	0.00	0	0.00	42	3.08
Other	1	0.31	9	2.66	2	0.29	12	0.88

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Washington) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	324	100.00	338	100.00	700	100.00	1,362	100.00
70 - Interview Complete	253	79.36	232	68.26	449	64.65	934	66.41
71 - No One at DU	7	2.38	16	4.52	24	2.32	47	2.61
72 - Respondent Unavailable	3	0.46	11	3.04	11	0.97	25	1.20
73 - Break Off (Partial Interview)	0	0.00	1	0.26	0	0.00	1	0.03
74 - Physically/Mentally Incapable	2	0.73	1	0.08	10	2.00	13	1.64
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	3	1.06	18	3.23	21	2.66
77 - Refusal	16	4.43	65	19.88	186	26.54	267	23.74
78 - Parental Refusal	42	12.43	0	0.00	0	0.00	42	1.09
Other	1	0.21	9	2.89	2	0.29	12	0.63

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (West Virginia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	321	100.00	374	100.00	745	100.00	1,440	100.00
70 - Interview Complete	233	72.59	258	68.98	471	63.22	962	66.81
71 - No One at DU	13	4.05	21	5.61	33	4.43	67	4.65
72 - Respondent Unavailable	12	3.74	11	2.94	28	3.76	51	3.54
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	1.87	3	0.80	9	1.21	18	1.25
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	0.62	0	0.00	0	0.00	2	0.14
77 - Refusal	13	4.05	73	19.52	196	26.31	282	19.58
78 - Parental Refusal	37	11.53	0	0.00	0	0.00	37	2.57
Other	5	1.56	8	2.14	8	1.07	21	1.46

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (West Virginia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	321	100.00	374	100.00	745	100.00	1,440	100.00
70 - Interview Complete	233	74.10	258	66.48	471	62.43	962	63.87
71 - No One at DU	13	4.28	21	8.69	33	3.72	67	4.35
72 - Respondent Unavailable	12	3.93	11	2.77	28	3.47	51	3.42
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	1.46	3	0.67	9	1.36	18	1.29
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	0.04
77 - Refusal	13	3.75	73	19.32	196	28.33	282	25.24
78 - Parental Refusal	37	10.64	0	0.00	0	0.00	37	0.87
Other	5	1.30	8	2.08	8	0.70	21	0.91

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Wisconsin) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	367	100.00	320	100.00	681	100.00	1,368	100.00
70 - Interview Complete	293	79.84	241	75.31	484	71.07	1,018	74.42
71 - No One at DU	1	0.27	7	2.19	7	1.03	15	1.10
72 - Respondent Unavailable	3	0.82	5	1.56	11	1.62	19	1.39
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.82	3	0.94	6	0.88	12	0.88
75 - Language Barrier - Spanish	0	0.00	3	0.94	4	0.59	7	0.51
76 - Language Barrier - Other	2	0.54	1	0.31	9	1.32	12	0.88
77 - Refusal	11	3.00	56	17.50	158	23.20	225	16.45
78 - Parental Refusal	51	13.90	0	0.00	0	0.00	51	3.73
Other	3	0.82	4	1.25	2	0.29	9	0.66

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Wisconsin) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	367	100.00	320	100.00	681	100.00	1,368	100.00
70 - Interview Complete	293	80.36	241	74.85	484	72.12	1,018	73.22
71 - No One at DU	1	0.20	7	2.11	7	0.80	15	0.91
72 - Respondent Unavailable	3	0.54	5	1.77	11	1.83	19	1.71
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.68	3	0.81	6	1.10	12	1.03
75 - Language Barrier - Spanish	0	0.00	3	0.56	4	0.51	7	0.47
76 - Language Barrier - Other	2	0.73	1	0.32	9	1.55	12	1.32
77 - Refusal	11	2.24	56	18.37	158	21.86	225	19.62
78 - Parental Refusal	51	14.82	0	0.00	0	0.00	51	1.36
Other	3	0.43	4	1.20	2	0.22	9	0.36

DU = dwelling unit.

Table 7.20 2016 Interview Results, by Age (Wyoming) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	281	100.00	359	100.00	621	100.00	1,261	100.00
70 - Interview Complete	221	78.65	279	77.72	464	74.72	964	76.45
71 - No One at DU	4	1.42	9	2.51	8	1.29	21	1.67
72 - Respondent Unavailable	11	3.91	10	2.79	14	2.25	35	2.78
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	1.07	3	0.84	9	1.45	15	1.19
75 - Language Barrier - Spanish	0	0.00	1	0.28	3	0.48	4	0.32
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.16	1	0.08
77 - Refusal	3	1.07	46	12.81	114	18.36	163	12.93
78 - Parental Refusal	38	13.52	0	0.00	0	0.00	38	3.01
Other	1	0.36	11	3.06	8	1.29	20	1.59

DU = dwelling unit.

Table 7.21 2016 Interview Results, by Age (Wyoming) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	281	100.00	359	100.00	621	100.00	1,261	100.00
70 - Interview Complete	221	76.40	279	76.61	464	74.74	964	75.14
71 - No One at DU	4	1.76	9	2.45	8	0.97	21	1.24
72 - Respondent Unavailable	11	4.65	10	3.06	14	1.50	35	2.00
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	0.61	3	0.75	9	1.88	15	1.61
75 - Language Barrier - Spanish	0	0.00	1	0.62	3	0.47	4	0.45
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.24	1	0.19
77 - Refusal	3	0.57	46	12.17	114	19.36	163	16.67
78 - Parental Refusal	38	15.07	0	0.00	0	0.00	38	1.40
Other	1	0.95	11	4.35	8	0.84	20	1.31

DU = dwelling unit.

Table 7.21a 2016 Interview Results, by Age and Race/Ethnicity (Total United States) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Hispanic or Latino								
Eligible Cases	4,607	100.00	4,412	100.00	7,243	100.00	16,262	100.00
70 - Interview Complete	3,751	82.22	3,265	74.97	4,951	68.54	11,967	71.47
71 - No One at DU	52	1.08	97	2.39	187	2.10	336	2.01
72 - Respondent Unavailable	85	1.87	201	4.00	352	4.41	638	4.00
73 - Break Off (Partial Interview)	0	0.00	1	0.01	4	0.03	5	0.02
74 - Physically/Mentally Incapable	49	1.22	49	0.92	95	1.96	193	1.68
75 - Language Barrier - Spanish	9	0.10	19	0.39	124	1.27	152	0.97
76 - Language Barrier - Other	2	0.03	2	0.06	9	0.14	13	0.11
77 - Refusal	148	3.06	661	14.42	1,390	19.69	2,199	16.57
78 - Parental Refusal	465	9.36	0	0.00	0	0.00	465	1.25
Other	46	1.07	117	2.84	131	1.86	294	1.92
Not Hispanic or Latino								
Black or African American								
Eligible Cases	2,770	100.00	2,916	100.00	5,324	100.00	11,010	100.00
70 - Interview Complete	2,264	82.66	2,319	79.46	3,983	73.72	8,566	75.57
71 - No One at DU	34	0.99	76	2.32	115	1.87	225	1.84
72 - Respondent Unavailable	51	1.85	83	2.73	161	3.56	295	3.24
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.02	1	0.01
74 - Physically/Mentally Incapable	30	0.97	27	0.88	116	2.71	173	2.24
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	10	0.20	3	0.05	43	0.83	56	0.64
77 - Refusal	85	3.07	348	12.41	831	16.09	1,264	14.11
78 - Parental Refusal	264	9.31	0	0.00	0	0.00	264	1.01
Other	32	0.95	60	2.14	74	1.21	166	1.32

Table 7.21a 2016 Interview Results, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino White								
Eligible Cases	12,637	100.00	13,328	100.00	33,632	100.00	59,597	100.00
70 - Interview Complete	9,360	73.58	9,384	69.93	22,645	66.24	41,389	67.21
71 - No One at DU	146	1.04	358	2.38	663	1.56	1,167	1.61
72 - Respondent Unavailable	261	2.01	525	4.07	792	2.08	1,578	2.30
73 - Break Off (Partial Interview)	1	0.02	3	0.02	14	0.05	18	0.05
74 - Physically/Mentally Incapable	178	1.46	129	0.96	636	2.82	943	2.51
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.00	3	0.00
76 - Language Barrier - Other	28	0.34	15	0.19	153	0.76	196	0.67
77 - Refusal	665	5.08	2,633	20.18	8,489	25.83	11,787	23.62
78 - Parental Refusal	1,926	16.00	0	0.00	0	0.00	1,926	1.23
Other	72	0.46	281	2.26	237	0.64	590	0.81
Not Hispanic or Latino American Indian or Alaska Native								
Eligible Cases	297	100.00	334	100.00	575	100.00	1,206	100.00
70 - Interview Complete	231	75.20	251	75.27	422	73.80	904	74.20
71 - No One at DU	2	0.45	9	3.28	11	1.78	22	1.87
72 - Respondent Unavailable	9	2.59	24	3.68	18	1.59	51	2.05
73 - Break Off (Partial Interview)	0	0.00	1	0.43	0	0.00	1	0.07
74 - Physically/Mentally Incapable	7	2.34	2	0.64	12	1.78	21	1.66
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.56	2	0.40
77 - Refusal	24	9.35	42	14.86	104	19.18	170	17.32
78 - Parental Refusal	22	9.55	0	0.00	0	0.00	22	1.13
Other	2	0.53	5	1.85	6	1.31	13	1.30

Table 7.21a 2016 Interview Results, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino Native Hawaiian or Other Pacific Islander								
Eligible Cases	79	100.00	108	100.00	200	100.00	387	100.00
70 - Interview Complete	63	78.40	84	82.39	147	70.35	294	72.67
71 - No One at DU	1	2.49	4	3.35	8	1.18	13	1.58
72 - Respondent Unavailable	2	1.16	7	6.84	4	2.06	13	2.63
73 - Break Off (Partial Interview)	1	0.28	0	0.00	0	0.00	1	0.02
74 - Physically/Mentally Incapable	1	0.23	1	0.32	4	1.82	6	1.48
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	0.57	1	0.44
77 - Refusal	3	8.00	9	4.12	35	23.74	47	19.73
78 - Parental Refusal	8	9.44	0	0.00	0	0.00	8	0.80
Other	0	0.00	3	2.98	1	0.29	4	0.63
Not Hispanic or Latino Asian								
Eligible Cases	849	100.00	1,039	100.00	2,496	100.00	4,384	100.00
70 - Interview Complete	607	72.08	716	69.52	1,395	51.02	2,718	55.34
71 - No One at DU	8	0.66	42	3.59	73	2.61	123	2.58
72 - Respondent Unavailable	26	2.22	38	3.63	88	3.37	152	3.31
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.05	1	0.04
74 - Physically/Mentally Incapable	10	1.60	5	0.27	14	0.73	29	0.74
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	23	3.04	26	2.28	325	18.44	374	14.91
77 - Refusal	46	4.69	183	18.15	565	22.59	794	20.49
78 - Parental Refusal	119	14.45	0	0.00	0	0.00	119	1.19
Other	10	1.26	29	2.55	35	1.20	74	1.39

Table 7.21a 2016 Interview Results, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino								
Multiple Races								
Eligible Cases	1,084	100.00	699	100.00	978	100.00	2,761	100.00
70 - Interview Complete	833	77.30	554	79.52	717	74.62	2,104	76.04
71 - No One at DU	20	1.51	13	1.99	21	1.90	54	1.84
72 - Respondent Unavailable	18	1.29	16	2.22	23	1.80	57	1.77
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.04	1	0.02
74 - Physically/Mentally Incapable	18	1.38	10	1.17	14	2.41	42	1.98
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	4	0.48	5	0.79	9	0.57
77 - Refusal	51	4.92	96	14.17	185	17.13	332	14.08
78 - Parental Refusal	137	13.16	0	0.00	0	0.00	137	2.72
Other	7	0.43	6	0.45	12	1.31	25	0.97

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Total United States) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	5,214	100.00	6,263	100.00	16,188	100.00	27,665	100.00
71 - No One at DU	263	5.04	599	9.56	1,078	6.66	1,940	7.01
72 - Respondent Unavailable	452	8.67	894	14.27	1,438	8.88	2,784	10.06
73 - Break Off (Partial Interview)	2	0.04	5	0.08	21	0.13	28	0.10
74 - Physically/Mentally Incapable	293	5.62	223	3.56	891	5.50	1,407	5.09
75 - Language Barrier - Spanish	9	0.17	19	0.30	127	0.78	155	0.56
76 - Language Barrier - Other	63	1.21	50	0.80	538	3.32	651	2.35
77 - Refusal	1,022	19.60	3,972	63.42	11,599	71.65	16,593	59.98
78 - Parental Refusal	2,941	56.41	0	0.00	0	0.00	2,941	10.63
Other	169	3.24	501	8.00	496	3.06	1,166	4.21

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Total United States) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	5,214	100.00	6,263	100.00	16,188	100.00	27,665	100.00
71 - No One at DU	263	4.52	599	8.98	1,078	5.21	1,940	5.58
72 - Respondent Unavailable	452	8.43	894	13.92	1,438	7.97	2,784	8.66
73 - Break Off (Partial Interview)	2	0.05	5	0.07	21	0.13	28	0.12
74 - Physically/Mentally Incapable	293	5.83	223	3.28	891	7.67	1,407	7.06
75 - Language Barrier - Spanish	9	0.10	19	0.31	127	0.57	155	0.51
76 - Language Barrier - Other	63	1.59	50	0.99	538	5.02	651	4.34
77 - Refusal	1,022	18.90	3,972	63.85	11,599	70.65	16,593	66.40
78 - Parental Refusal	2,941	57.50	0	0.00	0	0.00	2,941	3.88
Other	169	3.08	501	8.59	496	2.78	1,166	3.45

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Alabama) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	70	100.00	70	100.00	269	100.00	409	100.00
71 - No One at DU	7	10.00	9	12.86	35	13.01	51	12.47
72 - Respondent Unavailable	4	5.71	10	14.29	8	2.97	22	5.38
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	7.14	7	10.00	38	14.13	50	12.22
75 - Language Barrier - Spanish	1	1.43	1	1.43	7	2.60	9	2.20
76 - Language Barrier - Other	0	0.00	2	2.86	4	1.49	6	1.47
77 - Refusal	11	15.71	36	51.43	174	64.68	221	54.03
78 - Parental Refusal	42	60.00	0	0.00	0	0.00	42	10.27
Other	0	0.00	5	7.14	3	1.12	8	1.96

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Alabama) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	70	100.00	70	100.00	269	100.00	409	100.00
71 - No One at DU	7	13.68	9	13.99	35	11.48	51	11.80
72 - Respondent Unavailable	4	5.44	10	15.64	8	2.76	22	3.98
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	7.26	7	9.07	38	17.75	50	16.46
75 - Language Barrier - Spanish	1	0.39	1	5.24	7	3.80	9	3.74
76 - Language Barrier - Other	0	0.00	2	3.54	4	2.36	6	2.34
77 - Refusal	11	15.19	36	43.25	174	61.10	221	57.18
78 - Parental Refusal	42	58.05	0	0.00	0	0.00	42	3.07
Other	0	0.00	5	9.28	3	0.76	8	1.43

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Alaska) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	81	100.00	86	100.00	198	100.00	365	100.00
71 - No One at DU	4	4.94	4	4.65	15	7.58	23	6.30
72 - Respondent Unavailable	4	4.94	13	15.12	10	5.05	27	7.40
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.51	1	0.27
74 - Physically/Mentally Incapable	5	6.17	2	2.33	16	8.08	23	6.30
75 - Language Barrier - Spanish	1	1.23	0	0.00	1	0.51	2	0.55
76 - Language Barrier - Other	1	1.23	0	0.00	3	1.52	4	1.10
77 - Refusal	15	18.52	60	69.77	150	75.76	225	61.64
78 - Parental Refusal	46	56.79	0	0.00	0	0.00	46	12.60
Other	5	6.17	7	8.14	2	1.01	14	3.84

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Alaska) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	81	100.00	86	100.00	198	100.00	365	100.00
71 - No One at DU	4	3.77	4	4.93	15	8.27	23	7.59
72 - Respondent Unavailable	4	2.90	13	14.46	10	4.67	27	5.51
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.65	1	0.53
74 - Physically/Mentally Incapable	5	6.65	2	2.17	16	12.95	23	11.39
75 - Language Barrier - Spanish	1	2.13	0	0.00	1	0.35	2	0.45
76 - Language Barrier - Other	1	2.06	0	0.00	3	1.74	4	1.59
77 - Refusal	15	21.81	60	71.22	150	70.52	225	66.76
78 - Parental Refusal	46	55.25	0	0.00	0	0.00	46	4.34
Other	5	5.43	7	7.22	2	0.85	14	1.85

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Arizona) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	82	100.00	80	100.00	169	100.00	331	100.00
71 - No One at DU	1	1.22	2	2.50	2	1.18	5	1.51
72 - Respondent Unavailable	1	1.22	6	7.50	1	0.59	8	2.42
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	7.32	2	2.50	8	4.73	16	4.83
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.59	1	0.30
76 - Language Barrier - Other	0	0.00	1	1.25	3	1.78	4	1.21
77 - Refusal	15	18.29	60	75.00	145	85.80	220	66.47
78 - Parental Refusal	54	65.85	0	0.00	0	0.00	54	16.31
Other	5	6.10	9	11.25	9	5.33	23	6.95

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Arizona) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	82	100.00	80	100.00	169	100.00	331	100.00
71 - No One at DU	1	1.01	2	1.62	2	0.80	5	0.93
72 - Respondent Unavailable	1	0.64	6	6.50	1	0.31	8	1.14
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	5.93	2	2.38	8	9.27	16	8.07
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.34	1	0.27
76 - Language Barrier - Other	0	0.00	1	1.06	3	1.94	4	1.65
77 - Refusal	15	15.14	60	75.53	145	82.79	220	75.55
78 - Parental Refusal	54	72.06	0	0.00	0	0.00	54	6.72
Other	5	5.22	9	12.90	9	4.54	23	5.68

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Arkansas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	72	100.00	87	100.00	230	100.00	389	100.00
71 - No One at DU	5	6.94	14	16.09	16	6.96	35	9.00
72 - Respondent Unavailable	5	6.94	3	3.45	13	5.65	21	5.40
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	6.94	3	3.45	23	10.00	31	7.97
75 - Language Barrier - Spanish	0	0.00	2	2.30	13	5.65	15	3.86
76 - Language Barrier - Other	0	0.00	0	0.00	3	1.30	3	0.77
77 - Refusal	17	23.61	55	63.22	155	67.39	227	58.35
78 - Parental Refusal	36	50.00	0	0.00	0	0.00	36	9.25
Other	4	5.56	10	11.49	7	3.04	21	5.40

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Arkansas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	72	100.00	87	100.00	230	100.00	389	100.00
71 - No One at DU	5	8.17	14	15.77	16	6.35	35	7.50
72 - Respondent Unavailable	5	6.92	3	3.64	13	4.41	21	4.50
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	7.35	3	3.11	23	15.22	31	13.36
75 - Language Barrier - Spanish	0	0.00	2	2.19	13	4.69	15	4.09
76 - Language Barrier - Other	0	0.00	0	0.00	3	1.68	3	1.38
77 - Refusal	17	23.58	55	64.35	155	64.26	227	61.45
78 - Parental Refusal	36	49.44	0	0.00	0	0.00	36	3.43
Other	4	4.54	10	10.94	7	3.40	21	4.29

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (California) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	322	100.00	425	100.00	1,354	100.00	2,101	100.00
71 - No One at DU	7	2.17	23	5.41	42	3.10	72	3.43
72 - Respondent Unavailable	32	9.94	61	14.35	115	8.49	208	9.90
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	19	5.90	14	3.29	76	5.61	109	5.19
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	0.62	5	1.18	112	8.27	119	5.66
77 - Refusal	59	18.32	284	66.82	945	69.79	1,288	61.30
78 - Parental Refusal	193	59.94	0	0.00	0	0.00	193	9.19
Other	10	3.11	38	8.94	64	4.73	112	5.33

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (California) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	322	100.00	425	100.00	1,354	100.00	2,101	100.00
71 - No One at DU	7	1.78	23	7.82	42	2.64	72	3.17
72 - Respondent Unavailable	32	10.54	61	13.52	115	7.68	208	8.49
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	19	5.27	14	3.38	76	7.20	109	6.66
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	0.83	5	1.26	112	10.22	119	8.68
77 - Refusal	59	18.39	284	65.73	945	68.29	1,288	65.13
78 - Parental Refusal	193	60.71	0	0.00	0	0.00	193	3.49
Other	10	2.48	38	8.29	64	3.97	112	4.37

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Colorado) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	64	100.00	91	100.00	249	100.00	404	100.00
71 - No One at DU	2	3.13	8	8.79	13	5.22	23	5.69
72 - Respondent Unavailable	9	14.06	11	12.09	28	11.24	48	11.88
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.40	1	0.25
74 - Physically/Mentally Incapable	3	4.69	0	0.00	13	5.22	16	3.96
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	1.56	1	1.10	4	1.61	6	1.49
77 - Refusal	12	18.75	54	59.34	180	72.29	246	60.89
78 - Parental Refusal	37	57.81	0	0.00	0	0.00	37	9.16
Other	0	0.00	17	18.68	10	4.02	27	6.68

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Colorado) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	64	100.00	91	100.00	249	100.00	404	100.00
71 - No One at DU	2	2.47	8	7.79	13	4.96	23	5.15
72 - Respondent Unavailable	9	13.10	11	13.35	28	10.92	48	11.37
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.31	1	0.25
74 - Physically/Mentally Incapable	3	7.06	0	0.00	13	6.11	16	5.40
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	1.41	1	0.52	4	2.04	6	1.81
77 - Refusal	12	20.61	54	55.07	180	72.81	246	67.10
78 - Parental Refusal	37	55.34	0	0.00	0	0.00	37	3.66
Other	0	0.00	17	23.27	10	2.84	27	5.26

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Connecticut) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	79	100.00	115	100.00	261	100.00	455	100.00
71 - No One at DU	7	8.86	11	9.57	21	8.05	39	8.57
72 - Respondent Unavailable	5	6.33	16	13.91	15	5.75	36	7.91
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.38	1	0.22
74 - Physically/Mentally Incapable	3	3.80	1	0.87	13	4.98	17	3.74
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	11	4.21	11	2.42
77 - Refusal	24	30.38	77	66.96	194	74.33	295	64.84
78 - Parental Refusal	39	49.37	0	0.00	0	0.00	39	8.57
Other	1	1.27	10	8.70	6	2.30	17	3.74

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Connecticut) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	79	100.00	115	100.00	261	100.00	455	100.00
71 - No One at DU	7	6.77	11	8.39	21	6.15	39	6.42
72 - Respondent Unavailable	5	9.41	16	13.51	15	4.14	36	5.45
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.19	1	0.16
74 - Physically/Mentally Incapable	3	5.01	1	0.93	13	7.65	17	6.79
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	11	4.30	11	3.59
77 - Refusal	24	30.03	77	66.98	194	75.41	295	71.78
78 - Parental Refusal	39	47.96	0	0.00	0	0.00	39	2.89
Other	1	0.83	10	10.19	6	2.16	17	2.92

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Delaware) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	71	100.00	99	100.00	232	100.00	402	100.00
71 - No One at DU	2	2.82	8	8.08	12	5.17	22	5.47
72 - Respondent Unavailable	8	11.27	26	26.26	24	10.34	58	14.43
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	5.63	5	5.05	19	8.19	28	6.97
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.43	1	0.25
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	25	35.21	53	53.54	170	73.28	248	61.69
78 - Parental Refusal	29	40.85	0	0.00	0	0.00	29	7.21
Other	3	4.23	7	7.07	6	2.59	16	3.98

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Delaware) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	71	100.00	99	100.00	232	100.00	402	100.00
71 - No One at DU	2	7.09	8	12.10	12	3.75	22	4.82
72 - Respondent Unavailable	8	11.14	26	24.80	24	9.87	58	11.49
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	7.00	5	4.09	19	11.20	28	10.21
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.43	1	0.36
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	25	30.34	53	52.99	170	72.72	248	68.14
78 - Parental Refusal	29	40.57	0	0.00	0	0.00	29	2.43
Other	3	3.87	7	6.01	6	2.02	16	2.55

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (District of Columbia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	52	100.00	76	100.00	165	100.00	293	100.00
71 - No One at DU	3	5.77	12	15.79	15	9.09	30	10.24
72 - Respondent Unavailable	3	5.77	15	19.74	12	7.27	30	10.24
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	11.54	4	5.26	18	10.91	28	9.56
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	1.92	1	1.32	6	3.64	8	2.73
77 - Refusal	4	7.69	38	50.00	110	66.67	152	51.88
78 - Parental Refusal	29	55.77	0	0.00	0	0.00	29	9.90
Other	6	11.54	6	7.89	4	2.42	16	5.46

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (District of Columbia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	52	100.00	76	100.00	165	100.00	293	100.00
71 - No One at DU	3	4.13	12	15.07	15	9.79	30	10.37
72 - Respondent Unavailable	3	5.27	15	17.94	12	6.51	30	8.18
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	16.01	4	5.09	18	13.50	28	12.34
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	2.75	1	0.70	6	4.26	8	3.67
77 - Refusal	4	6.88	38	54.80	110	64.32	152	60.71
78 - Parental Refusal	29	54.93	0	0.00	0	0.00	29	2.09
Other	6	10.04	6	6.39	4	1.63	16	2.66

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Florida) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	248	100.00	238	100.00	873	100.00	1,359	100.00
71 - No One at DU	3	1.21	4	1.68	17	1.95	24	1.77
72 - Respondent Unavailable	18	7.26	49	20.59	126	14.43	193	14.20
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.11	1	0.07
74 - Physically/Mentally Incapable	14	5.65	8	3.36	52	5.96	74	5.45
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.23	2	0.15
76 - Language Barrier - Other	3	1.21	2	0.84	30	3.44	35	2.58
77 - Refusal	27	10.89	147	61.76	612	70.10	786	57.84
78 - Parental Refusal	173	69.76	0	0.00	0	0.00	173	12.73
Other	10	4.03	28	11.76	33	3.78	71	5.22

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Florida) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	248	100.00	238	100.00	873	100.00	1,359	100.00
71 - No One at DU	3	0.93	4	1.60	17	1.38	24	1.37
72 - Respondent Unavailable	18	8.09	49	19.90	126	11.48	193	11.92
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.32	1	0.28
74 - Physically/Mentally Incapable	14	6.13	8	3.35	52	10.08	74	9.37
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.11	2	0.10
76 - Language Barrier - Other	3	1.22	2	0.78	30	3.97	35	3.58
77 - Refusal	27	12.69	147	62.70	612	70.06	786	66.41
78 - Parental Refusal	173	67.39	0	0.00	0	0.00	173	3.65
Other	10	3.54	28	11.67	33	2.60	71	3.32

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Georgia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	91	100.00	80	100.00	319	100.00	490	100.00
71 - No One at DU	1	1.10	4	5.00	8	2.51	13	2.65
72 - Respondent Unavailable	5	5.49	12	15.00	35	10.97	52	10.61
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	4.40	2	2.50	23	7.21	29	5.92
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	1.10	1	1.25	6	1.88	8	1.63
77 - Refusal	19	20.88	56	70.00	240	75.24	315	64.29
78 - Parental Refusal	59	64.84	0	0.00	0	0.00	59	12.04
Other	2	2.20	5	6.25	7	2.19	14	2.86

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Georgia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	91	100.00	80	100.00	319	100.00	490	100.00
71 - No One at DU	1	0.86	4	4.15	8	2.10	13	2.17
72 - Respondent Unavailable	5	4.24	12	16.06	35	9.69	52	9.80
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	4.44	2	3.09	23	9.74	29	8.78
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.78	1	1.64	6	2.53	8	2.32
77 - Refusal	19	21.27	56	68.85	240	74.48	315	69.92
78 - Parental Refusal	59	66.27	0	0.00	0	0.00	59	5.10
Other	2	2.14	5	6.21	7	1.46	14	1.91

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Hawaii) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	106	100.00	83	100.00	265	100.00	454	100.00
71 - No One at DU	13	12.26	15	18.07	37	13.96	65	14.32
72 - Respondent Unavailable	15	14.15	16	19.28	24	9.06	55	12.11
73 - Break Off (Partial Interview)	1	0.94	0	0.00	0	0.00	1	0.22
74 - Physically/Mentally Incapable	3	2.83	4	4.82	8	3.02	15	3.30
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.38	1	0.22
76 - Language Barrier - Other	1	0.94	2	2.41	21	7.92	24	5.29
77 - Refusal	14	13.21	45	54.22	169	63.77	228	50.22
78 - Parental Refusal	58	54.72	0	0.00	0	0.00	58	12.78
Other	1	0.94	1	1.20	5	1.89	7	1.54

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Hawaii) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	106	100.00	83	100.00	265	100.00	454	100.00
71 - No One at DU	13	14.10	15	13.12	37	13.14	65	13.21
72 - Respondent Unavailable	15	16.49	16	21.51	24	7.19	55	9.23
73 - Break Off (Partial Interview)	1	0.92	0	0.00	0	0.00	1	0.06
74 - Physically/Mentally Incapable	3	2.81	4	3.53	8	5.23	15	4.90
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.20	1	0.17
76 - Language Barrier - Other	1	0.87	2	2.46	21	11.01	24	9.48
77 - Refusal	14	12.31	45	58.97	169	61.74	228	58.11
78 - Parental Refusal	58	51.64	0	0.00	0	0.00	58	3.50
Other	1	0.87	1	0.41	5	1.48	7	1.34

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Idaho) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	64	100.00	90	100.00	187	100.00	341	100.00
71 - No One at DU	2	3.13	6	6.67	15	8.02	23	6.74
72 - Respondent Unavailable	7	10.94	15	16.67	34	18.18	56	16.42
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	1	1.56	0	0.00	6	3.21	7	2.05
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	1.07	2	0.59
76 - Language Barrier - Other	0	0.00	0	0.00	2	1.07	2	0.59
77 - Refusal	11	17.19	59	65.56	119	63.64	189	55.43
78 - Parental Refusal	40	62.50	0	0.00	0	0.00	40	11.73
Other	3	4.69	10	11.11	9	4.81	22	6.45

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Idaho) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	64	100.00	90	100.00	187	100.00	341	100.00
71 - No One at DU	2	6.38	6	9.91	15	4.86	23	5.64
72 - Respondent Unavailable	7	9.84	15	15.91	34	13.41	56	13.42
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	1	0.96	0	0.00	6	3.28	7	2.66
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.97	2	0.76
76 - Language Barrier - Other	0	0.00	0	0.00	2	1.62	2	1.27
77 - Refusal	11	14.15	59	62.64	119	72.12	189	65.80
78 - Parental Refusal	40	65.19	0	0.00	0	0.00	40	5.74
Other	3	3.48	10	11.54	9	3.74	22	4.72

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Illinois) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	243	100.00	304	100.00	775	100.00	1,322	100.00
71 - No One at DU	24	9.88	72	23.68	138	17.81	234	17.70
72 - Respondent Unavailable	14	5.76	33	10.86	55	7.10	102	7.72
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.13	1	0.08
74 - Physically/Mentally Incapable	13	5.35	11	3.62	32	4.13	56	4.24
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.39	3	0.23
76 - Language Barrier - Other	0	0.00	1	0.33	29	3.74	30	2.27
77 - Refusal	47	19.34	154	50.66	491	63.35	692	52.34
78 - Parental Refusal	140	57.61	0	0.00	0	0.00	140	10.59
Other	5	2.06	33	10.86	26	3.35	64	4.84

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Illinois) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	243	100.00	304	100.00	775	100.00	1,322	100.00
71 - No One at DU	24	10.56	72	28.11	138	16.67	234	17.58
72 - Respondent Unavailable	14	5.58	33	12.43	55	6.95	102	7.49
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.07	1	0.06
74 - Physically/Mentally Incapable	13	6.17	11	3.05	32	5.83	56	5.53
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.24	3	0.19
76 - Language Barrier - Other	0	0.00	1	0.54	29	4.59	30	3.83
77 - Refusal	47	19.17	154	46.44	491	61.95	692	57.39
78 - Parental Refusal	140	56.39	0	0.00	0	0.00	140	3.67
Other	5	2.14	33	9.44	26	3.71	64	4.26

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Indiana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	61	100.00	76	100.00	216	100.00	353	100.00
71 - No One at DU	5	8.20	9	11.84	17	7.87	31	8.78
72 - Respondent Unavailable	5	8.20	11	14.47	15	6.94	31	8.78
73 - Break Off (Partial Interview)	1	1.64	0	0.00	1	0.46	2	0.57
74 - Physically/Mentally Incapable	6	9.84	4	5.26	18	8.33	28	7.93
75 - Language Barrier - Spanish	0	0.00	0	0.00	8	3.70	8	2.27
76 - Language Barrier - Other	1	1.64	0	0.00	3	1.39	4	1.13
77 - Refusal	14	22.95	44	57.89	150	69.44	208	58.92
78 - Parental Refusal	25	40.98	0	0.00	0	0.00	25	7.08
Other	4	6.56	8	10.53	4	1.85	16	4.53

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Indiana) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	61	100.00	76	100.00	216	100.00	353	100.00
71 - No One at DU	5	5.89	9	11.15	17	7.38	31	7.69
72 - Respondent Unavailable	5	9.98	11	13.51	15	5.88	31	7.01
73 - Break Off (Partial Interview)	1	2.08	0	0.00	1	0.21	2	0.32
74 - Physically/Mentally Incapable	6	7.60	4	4.20	18	11.94	28	10.77
75 - Language Barrier - Spanish	0	0.00	0	0.00	8	1.59	8	1.30
76 - Language Barrier - Other	1	2.57	0	0.00	3	1.07	4	1.06
77 - Refusal	14	17.68	44	58.48	150	69.48	208	64.61
78 - Parental Refusal	25	47.87	0	0.00	0	0.00	25	3.37
Other	4	6.34	8	12.65	4	2.45	16	3.85

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Iowa) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	77	100.00	100	100.00	209	100.00	386	100.00
71 - No One at DU	1	1.30	5	5.00	6	2.87	12	3.11
72 - Respondent Unavailable	1	1.30	2	2.00	3	1.44	6	1.55
73 - Break Off (Partial Interview)	0	0.00	1	1.00	0	0.00	1	0.26
74 - Physically/Mentally Incapable	6	7.79	2	2.00	11	5.26	19	4.92
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.96	2	0.52
76 - Language Barrier - Other	1	1.30	0	0.00	2	0.96	3	0.78
77 - Refusal	23	29.87	90	90.00	182	87.08	295	76.42
78 - Parental Refusal	41	53.25	0	0.00	0	0.00	41	10.62
Other	4	5.19	0	0.00	3	1.44	7	1.81

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Iowa) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	77	100.00	100	100.00	209	100.00	386	100.00
71 - No One at DU	1	1.08	5	4.47	6	2.70	12	2.85
72 - Respondent Unavailable	1	1.25	2	1.98	3	0.90	6	1.08
73 - Break Off (Partial Interview)	0	0.00	1	0.71	0	0.00	1	0.11
74 - Physically/Mentally Incapable	6	11.48	2	1.96	11	8.28	19	7.57
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.19	2	0.15
76 - Language Barrier - Other	1	1.04	0	0.00	2	1.28	3	1.07
77 - Refusal	23	28.95	90	90.88	182	85.13	295	81.92
78 - Parental Refusal	41	49.80	0	0.00	0	0.00	41	3.61
Other	4	6.40	0	0.00	3	1.51	7	1.64

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Kansas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	79	100.00	83	100.00	205	100.00	367	100.00
71 - No One at DU	5	6.33	12	14.46	9	4.39	26	7.08
72 - Respondent Unavailable	4	5.06	2	2.41	2	0.98	8	2.18
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	0.98	2	0.54
74 - Physically/Mentally Incapable	5	6.33	3	3.61	11	5.37	19	5.18
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.49	1	0.27
76 - Language Barrier - Other	1	1.27	0	0.00	4	1.95	5	1.36
77 - Refusal	26	32.91	59	71.08	171	83.41	256	69.75
78 - Parental Refusal	37	46.84	0	0.00	0	0.00	37	10.08
Other	1	1.27	7	8.43	5	2.44	13	3.54

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Kansas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	79	100.00	83	100.00	205	100.00	367	100.00
71 - No One at DU	5	6.10	12	14.76	9	3.22	26	4.92
72 - Respondent Unavailable	4	4.03	2	1.51	2	0.84	8	1.19
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	1.04	2	0.82
74 - Physically/Mentally Incapable	5	6.39	3	3.72	11	7.61	19	7.01
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.22	1	0.17
76 - Language Barrier - Other	1	1.85	0	0.00	4	1.00	5	0.94
77 - Refusal	26	33.49	59	71.94	171	84.65	256	78.82
78 - Parental Refusal	37	47.22	0	0.00	0	0.00	37	3.89
Other	1	0.92	7	8.08	5	1.43	13	2.23

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Kentucky) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	95	100.00	126	100.00	271	100.00	492	100.00
71 - No One at DU	12	12.63	24	19.05	35	12.92	71	14.43
72 - Respondent Unavailable	6	6.32	12	9.52	10	3.69	28	5.69
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	9	9.47	4	3.17	17	6.27	30	6.10
75 - Language Barrier - Spanish	0	0.00	0	0.00	5	1.85	5	1.02
76 - Language Barrier - Other	4	4.21	1	0.79	3	1.11	8	1.63
77 - Refusal	17	17.89	71	56.35	193	71.22	281	57.11
78 - Parental Refusal	43	45.26	0	0.00	0	0.00	43	8.74
Other	4	4.21	14	11.11	8	2.95	26	5.28

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Kentucky) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	95	100.00	126	100.00	271	100.00	492	100.00
71 - No One at DU	12	10.97	24	16.35	35	10.55	71	11.29
72 - Respondent Unavailable	6	6.23	12	11.64	10	3.27	28	4.50
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	9	10.08	4	3.70	17	8.99	30	8.42
75 - Language Barrier - Spanish	0	0.00	0	0.00	5	1.98	5	1.60
76 - Language Barrier - Other	4	4.38	1	1.20	3	0.68	8	1.00
77 - Refusal	17	19.66	71	56.58	193	72.99	281	67.28
78 - Parental Refusal	43	44.54	0	0.00	0	0.00	43	3.08
Other	4	4.14	14	10.54	8	1.55	26	2.83

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Louisiana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	76	100.00	86	100.00	207	100.00	369	100.00
71 - No One at DU	6	7.89	13	15.12	19	9.18	38	10.30
72 - Respondent Unavailable	13	17.11	11	12.79	27	13.04	51	13.82
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	5.26	4	4.65	17	8.21	25	6.78
75 - Language Barrier - Spanish	3	3.95	4	4.65	11	5.31	18	4.88
76 - Language Barrier - Other	0	0.00	0	0.00	3	1.45	3	0.81
77 - Refusal	4	5.26	42	48.84	117	56.52	163	44.17
78 - Parental Refusal	42	55.26	0	0.00	0	0.00	42	11.38
Other	4	5.26	12	13.95	13	6.28	29	7.86

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Louisiana) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	76	100.00	86	100.00	207	100.00	369	100.00
71 - No One at DU	6	6.46	13	14.58	19	7.16	38	8.07
72 - Respondent Unavailable	13	18.79	11	14.20	27	12.12	51	12.92
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	5.20	4	4.91	17	9.98	25	8.94
75 - Language Barrier - Spanish	3	2.35	4	2.88	11	4.30	18	3.96
76 - Language Barrier - Other	0	0.00	0	0.00	3	2.00	3	1.58
77 - Refusal	4	4.54	42	50.26	117	60.18	163	54.46
78 - Parental Refusal	42	58.30	0	0.00	0	0.00	42	4.64
Other	4	4.36	12	13.17	13	4.26	29	5.43

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Maine) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	87	100.00	87	100.00	228	100.00	402	100.00
71 - No One at DU	2	2.30	13	14.94	27	11.84	42	10.45
72 - Respondent Unavailable	12	13.79	15	17.24	23	10.09	50	12.44
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	5.75	11	12.64	9	3.95	25	6.22
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.44	1	0.25
76 - Language Barrier - Other	2	2.30	0	0.00	4	1.75	6	1.49
77 - Refusal	16	18.39	42	48.28	160	70.18	218	54.23
78 - Parental Refusal	49	56.32	0	0.00	0	0.00	49	12.19
Other	1	1.15	6	6.90	4	1.75	11	2.74

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Maine) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	87	100.00	87	100.00	228	100.00	402	100.00
71 - No One at DU	2	2.52	13	16.81	27	8.24	42	8.66
72 - Respondent Unavailable	12	14.53	15	17.92	23	10.73	50	11.72
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	10.55	11	13.33	9	5.73	25	6.83
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.16	1	0.13
76 - Language Barrier - Other	2	2.10	0	0.00	4	1.12	6	1.09
77 - Refusal	16	17.90	42	46.62	160	72.45	218	65.85
78 - Parental Refusal	49	50.79	0	0.00	0	0.00	49	3.78
Other	1	1.59	6	5.32	4	1.57	11	1.94

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Maryland) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	55	100.00	78	100.00	194	100.00	327	100.00
71 - No One at DU	2	3.64	8	10.26	26	13.40	36	11.01
72 - Respondent Unavailable	6	10.91	10	12.82	19	9.79	35	10.70
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	5.13	23	11.86	30	9.17
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.52	1	0.31
76 - Language Barrier - Other	2	3.64	1	1.28	8	4.12	11	3.36
77 - Refusal	7	12.73	52	66.67	111	57.22	170	51.99
78 - Parental Refusal	35	63.64	0	0.00	0	0.00	35	10.70
Other	0	0.00	3	3.85	6	3.09	9	2.75

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Maryland) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	55	100.00	78	100.00	194	100.00	327	100.00
71 - No One at DU	2	3.72	8	9.45	26	10.66	36	10.05
72 - Respondent Unavailable	6	16.17	10	17.51	19	11.77	35	12.73
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	4.70	4	4.11	23	16.58	30	14.33
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.57	1	0.46
76 - Language Barrier - Other	2	3.72	1	1.84	8	6.66	11	5.91
77 - Refusal	7	8.92	52	63.22	111	51.35	170	49.88
78 - Parental Refusal	35	62.77	0	0.00	0	0.00	35	4.21
Other	0	0.00	3	3.88	6	2.42	9	2.43

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Massachusetts) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	139	100.00	135	100.00	334	100.00	608	100.00
71 - No One at DU	12	8.63	9	6.67	18	5.39	39	6.41
72 - Respondent Unavailable	14	10.07	35	25.93	49	14.67	98	16.12
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	0.60	2	0.33
74 - Physically/Mentally Incapable	9	6.47	4	2.96	13	3.89	26	4.28
75 - Language Barrier - Spanish	2	1.44	2	1.48	3	0.90	7	1.15
76 - Language Barrier - Other	0	0.00	0	0.00	16	4.79	16	2.63
77 - Refusal	34	24.46	70	51.85	222	66.47	326	53.62
78 - Parental Refusal	61	43.88	0	0.00	0	0.00	61	10.03
Other	7	5.04	15	11.11	11	3.29	33	5.43

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Massachusetts) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	139	100.00	135	100.00	334	100.00	608	100.00
71 - No One at DU	12	7.36	9	5.56	18	4.70	39	5.03
72 - Respondent Unavailable	14	8.46	35	25.14	49	13.50	98	14.65
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	0.73	2	0.58
74 - Physically/Mentally Incapable	9	5.90	4	3.06	13	5.25	26	5.01
75 - Language Barrier - Spanish	2	0.92	2	1.79	3	0.76	7	0.91
76 - Language Barrier - Other	0	0.00	0	0.00	16	6.03	16	4.74
77 - Refusal	34	29.69	70	51.25	222	66.14	326	61.22
78 - Parental Refusal	61	43.09	0	0.00	0	0.00	61	3.47
Other	7	4.57	15	13.20	11	2.88	33	4.39

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Michigan) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	152	100.00	202	100.00	537	100.00	891	100.00
71 - No One at DU	5	3.29	20	9.90	39	7.26	64	7.18
72 - Respondent Unavailable	7	4.61	20	9.90	30	5.59	57	6.40
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	10	6.58	5	2.48	21	3.91	36	4.04
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.37	2	0.22
76 - Language Barrier - Other	2	1.32	3	1.49	16	2.98	21	2.36
77 - Refusal	27	17.76	137	67.82	408	75.98	572	64.20
78 - Parental Refusal	98	64.47	0	0.00	0	0.00	98	11.00
Other	3	1.97	17	8.42	21	3.91	41	4.60

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Michigan) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	152	100.00	202	100.00	537	100.00	891	100.00
71 - No One at DU	5	3.44	20	10.01	39	5.26	64	5.67
72 - Respondent Unavailable	7	4.34	20	9.13	30	3.99	57	4.58
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	10	6.04	5	2.55	21	5.51	36	5.22
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.23	2	0.19
76 - Language Barrier - Other	2	1.86	3	2.49	16	4.62	21	4.22
77 - Refusal	27	17.82	137	66.65	408	77.29	572	72.48
78 - Parental Refusal	98	64.02	0	0.00	0	0.00	98	3.91
Other	3	2.49	17	9.16	21	3.09	41	3.73

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Minnesota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	75	100.00	112	100.00	226	100.00	413	100.00
71 - No One at DU	5	6.67	4	3.57	15	6.64	24	5.81
72 - Respondent Unavailable	1	1.33	12	10.71	9	3.98	22	5.33
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	7	9.33	5	4.46	8	3.54	20	4.84
75 - Language Barrier - Spanish	1	1.33	0	0.00	10	4.42	11	2.66
76 - Language Barrier - Other	0	0.00	1	0.89	10	4.42	11	2.66
77 - Refusal	18	24.00	85	75.89	166	73.45	269	65.13
78 - Parental Refusal	43	57.33	0	0.00	0	0.00	43	10.41
Other	0	0.00	5	4.46	8	3.54	13	3.15

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Minnesota) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	75	100.00	112	100.00	226	100.00	413	100.00
71 - No One at DU	5	5.93	4	4.26	15	6.99	24	6.53
72 - Respondent Unavailable	1	0.47	12	9.14	9	4.39	22	4.81
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	7	12.67	5	4.86	8	5.79	20	6.12
75 - Language Barrier - Spanish	1	0.77	0	0.00	10	2.82	11	2.28
76 - Language Barrier - Other	0	0.00	1	1.05	10	4.98	11	4.09
77 - Refusal	18	26.96	85	76.50	166	71.30	269	69.08
78 - Parental Refusal	43	53.21	0	0.00	0	0.00	43	3.56
Other	0	0.00	5	4.18	8	3.73	13	3.55

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Mississippi) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	70	100.00	70	100.00	209	100.00	349	100.00
71 - No One at DU	6	8.57	9	12.86	15	7.18	30	8.60
72 - Respondent Unavailable	5	7.14	4	5.71	7	3.35	16	4.58
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	2.86	5	7.14	28	13.40	35	10.03
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.48	1	0.29
76 - Language Barrier - Other	0	0.00	1	1.43	1	0.48	2	0.57
77 - Refusal	19	27.14	46	65.71	151	72.25	216	61.89
78 - Parental Refusal	37	52.86	0	0.00	0	0.00	37	10.60
Other	1	1.43	5	7.14	6	2.87	12	3.44

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Mississippi) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	70	100.00	70	100.00	209	100.00	349	100.00
71 - No One at DU	6	12.46	9	13.73	15	7.26	30	8.33
72 - Respondent Unavailable	5	5.89	4	4.73	7	3.25	16	3.61
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	2	5.16	5	6.10	28	18.49	35	16.16
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.43	1	0.35
76 - Language Barrier - Other	0	0.00	1	1.73	1	0.45	2	0.54
77 - Refusal	19	24.18	46	65.81	151	67.23	216	63.50
78 - Parental Refusal	37	51.04	0	0.00	0	0.00	37	4.26
Other	1	1.27	5	7.90	6	2.89	12	3.25

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Missouri) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	66	100.00	77	100.00	253	100.00	396	100.00
71 - No One at DU	0	0.00	1	1.30	4	1.58	5	1.26
72 - Respondent Unavailable	6	9.09	6	7.79	12	4.74	24	6.06
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	4.55	5	6.49	11	4.35	19	4.80
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	4	1.58	4	1.01
77 - Refusal	9	13.64	56	72.73	216	85.38	281	70.96
78 - Parental Refusal	47	71.21	0	0.00	0	0.00	47	11.87
Other	1	1.52	9	11.69	6	2.37	16	4.04

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Missouri) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	66	100.00	77	100.00	253	100.00	396	100.00
71 - No One at DU	0	0.00	1	3.07	4	0.93	5	1.07
72 - Respondent Unavailable	6	10.19	6	8.34	12	3.63	24	4.44
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	3.71	5	6.00	11	6.81	19	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	0	0.00	4	1.11	4	0.94
77 - Refusal	9	13.35	56	68.74	216	85.96	281	80.17
78 - Parental Refusal	47	71.47	0	0.00	0	0.00	47	4.20
Other	1	1.28	9	13.86	6	1.55	16	2.63

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Montana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	75	100.00	104	100.00	236	100.00	415	100.00
71 - No One at DU	3	4.00	9	8.65	4	1.69	16	3.86
72 - Respondent Unavailable	9	12.00	29	27.88	28	11.86	66	15.90
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.42	1	0.24
74 - Physically/Mentally Incapable	4	5.33	3	2.88	5	2.12	12	2.89
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	1.33	0	0.00	0	0.00	1	0.24
77 - Refusal	14	18.67	53	50.96	189	80.08	256	61.69
78 - Parental Refusal	39	52.00	0	0.00	0	0.00	39	9.40
Other	5	6.67	10	9.62	9	3.81	24	5.78

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Montana) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	75	100.00	104	100.00	236	100.00	415	100.00
71 - No One at DU	3	3.24	9	8.83	4	2.29	16	3.15
72 - Respondent Unavailable	9	12.07	29	28.76	28	9.59	66	12.08
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.38	1	0.31
74 - Physically/Mentally Incapable	4	5.15	3	2.99	5	2.47	12	2.72
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	2.73	0	0.00	0	0.00	1	0.19
77 - Refusal	14	16.42	53	51.65	189	81.35	256	73.14
78 - Parental Refusal	39	51.80	0	0.00	0	0.00	39	3.69
Other	5	8.59	10	7.77	9	3.92	24	4.72

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Nebraska) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	72	100.00	114	100.00	214	100.00	400	100.00
71 - No One at DU	3	4.17	11	9.65	15	7.01	29	7.25
72 - Respondent Unavailable	1	1.39	5	4.39	7	3.27	13	3.25
73 - Break Off (Partial Interview)	0	0.00	1	0.88	2	0.93	3	0.75
74 - Physically/Mentally Incapable	2	2.78	1	0.88	11	5.14	14	3.50
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	1.40	3	0.75
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.47	1	0.25
77 - Refusal	19	26.39	91	79.82	169	78.97	279	69.75
78 - Parental Refusal	47	65.28	0	0.00	0	0.00	47	11.75
Other	0	0.00	5	4.39	6	2.80	11	2.75

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Nebraska) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	72	100.00	114	100.00	214	100.00	400	100.00
71 - No One at DU	3	2.59	11	8.17	15	4.87	29	5.18
72 - Respondent Unavailable	1	0.86	5	5.13	7	3.45	13	3.51
73 - Break Off (Partial Interview)	0	0.00	1	0.87	2	2.43	3	2.04
74 - Physically/Mentally Incapable	2	3.05	1	0.74	11	7.30	14	6.06
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.56	3	0.44
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.42	1	0.33
77 - Refusal	19	27.47	91	79.88	169	76.66	279	73.62
78 - Parental Refusal	47	66.03	0	0.00	0	0.00	47	4.69
Other	0	0.00	5	5.22	6	4.31	11	4.13

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Nevada) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	42	100.00	66	100.00	194	100.00	302	100.00
71 - No One at DU	0	0.00	9	13.64	15	7.73	24	7.95
72 - Respondent Unavailable	3	7.14	12	18.18	26	13.40	41	13.58
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	11.90	3	4.55	5	2.58	13	4.30
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	2.38	1	1.52	7	3.61	9	2.98
77 - Refusal	4	9.52	32	48.48	134	69.07	170	56.29
78 - Parental Refusal	24	57.14	0	0.00	0	0.00	24	7.95
Other	5	11.90	9	13.64	7	3.61	21	6.95

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Nevada) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	42	100.00	66	100.00	194	100.00	302	100.00
71 - No One at DU	0	0.00	9	12.95	15	8.56	24	8.56
72 - Respondent Unavailable	3	9.62	12	21.04	26	11.91	41	12.69
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	15.71	3	3.57	5	3.16	13	3.83
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	2.14	1	0.82	7	5.99	9	5.29
77 - Refusal	4	6.83	32	42.09	134	67.65	170	62.07
78 - Parental Refusal	24	56.50	0	0.00	0	0.00	24	2.85
Other	5	9.21	9	19.52	7	2.73	21	4.70

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (New Hampshire) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	85	100.00	95	100.00	239	100.00	419	100.00
71 - No One at DU	4	4.71	8	8.42	15	6.28	27	6.44
72 - Respondent Unavailable	3	3.53	11	11.58	17	7.11	31	7.40
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	4.71	3	3.16	11	4.60	18	4.30
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.42	1	0.24
76 - Language Barrier - Other	0	0.00	2	2.11	4	1.67	6	1.43
77 - Refusal	18	21.18	68	71.58	184	76.99	270	64.44
78 - Parental Refusal	52	61.18	0	0.00	0	0.00	52	12.41
Other	4	4.71	3	3.16	7	2.93	14	3.34

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (New Hampshire) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	85	100.00	95	100.00	239	100.00	419	100.00
71 - No One at DU	4	4.21	8	7.24	15	5.28	27	5.43
72 - Respondent Unavailable	3	4.13	11	11.25	17	4.70	31	5.43
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	3.62	3	1.95	11	6.16	18	5.49
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.07	1	0.06
76 - Language Barrier - Other	0	0.00	2	1.73	4	1.26	6	1.23
77 - Refusal	18	20.44	68	74.58	184	78.85	270	74.42
78 - Parental Refusal	52	63.09	0	0.00	0	0.00	52	4.24
Other	4	4.51	3	3.26	7	3.68	14	3.69

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (New Jersey) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	114	100.00	154	100.00	448	100.00	716	100.00
71 - No One at DU	3	2.63	6	3.90	15	3.35	24	3.35
72 - Respondent Unavailable	9	7.89	30	19.48	86	19.20	125	17.46
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	7	6.14	5	3.25	18	4.02	30	4.19
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.45	2	0.28
76 - Language Barrier - Other	0	0.00	3	1.95	19	4.24	22	3.07
77 - Refusal	28	24.56	105	68.18	297	66.29	430	60.06
78 - Parental Refusal	63	55.26	0	0.00	0	0.00	63	8.80
Other	4	3.51	5	3.25	11	2.46	20	2.79

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (New Jersey) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	114	100.00	154	100.00	448	100.00	716	100.00
71 - No One at DU	3	2.26	6	3.05	15	2.02	24	2.13
72 - Respondent Unavailable	9	6.13	30	18.45	86	16.96	125	16.48
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	7	6.60	5	3.36	18	5.55	30	5.39
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.32	2	0.27
76 - Language Barrier - Other	0	0.00	3	1.56	19	5.79	22	5.02
77 - Refusal	28	22.60	105	71.16	297	67.51	430	65.25
78 - Parental Refusal	63	59.23	0	0.00	0	0.00	63	3.48
Other	4	3.18	5	2.43	11	1.85	20	1.99

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (New Mexico) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	46	100.00	53	100.00	136	100.00	235	100.00
71 - No One at DU	0	0.00	1	1.89	2	1.47	3	1.28
72 - Respondent Unavailable	1	2.17	3	5.66	5	3.68	9	3.83
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	6.52	6	11.32	9	6.62	18	7.66
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	1.47	2	0.85
77 - Refusal	17	36.96	39	73.58	111	81.62	167	71.06
78 - Parental Refusal	23	50.00	0	0.00	0	0.00	23	9.79
Other	2	4.35	4	7.55	7	5.15	13	5.53

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (New Mexico) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	46	100.00	53	100.00	136	100.00	235	100.00
71 - No One at DU	0	0.00	1	4.85	2	4.85	3	4.56
72 - Respondent Unavailable	1	2.18	3	4.76	5	1.70	9	2.06
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	8.85	6	11.87	9	10.34	18	10.41
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.86	2	2.38
77 - Refusal	17	33.71	39	72.22	111	77.05	167	73.93
78 - Parental Refusal	23	49.84	0	0.00	0	0.00	23	2.99
Other	2	5.43	4	6.29	7	3.21	13	3.67

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (New York) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	366	100.00	363	100.00	973	100.00	1,702	100.00
71 - No One at DU	13	3.55	24	6.61	71	7.30	108	6.35
72 - Respondent Unavailable	37	10.11	58	15.98	130	13.36	225	13.22
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	18	4.92	14	3.86	50	5.14	82	4.82
75 - Language Barrier - Spanish	0	0.00	1	0.28	3	0.31	4	0.24
76 - Language Barrier - Other	23	6.28	6	1.65	84	8.63	113	6.64
77 - Refusal	69	18.85	239	65.84	587	60.33	895	52.59
78 - Parental Refusal	196	53.55	0	0.00	0	0.00	196	11.52
Other	10	2.73	21	5.79	48	4.93	79	4.64

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (New York) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	366	100.00	363	100.00	973	100.00	1,702	100.00
71 - No One at DU	13	3.84	24	7.10	71	5.84	108	5.83
72 - Respondent Unavailable	37	10.92	58	16.44	130	11.71	225	12.17
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	18	6.16	14	2.74	50	6.92	82	6.41
75 - Language Barrier - Spanish	0	0.00	1	0.48	3	0.22	4	0.23
76 - Language Barrier - Other	23	8.54	6	2.08	84	12.67	113	11.22
77 - Refusal	69	18.71	239	65.03	587	58.31	895	56.18
78 - Parental Refusal	196	49.11	0	0.00	0	0.00	196	3.54
Other	10	2.72	21	6.14	48	4.34	79	4.42

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (North Carolina) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	113	100.00	133	100.00	335	100.00	581	100.00
71 - No One at DU	0	0.00	3	2.26	2	0.60	5	0.86
72 - Respondent Unavailable	15	13.27	37	27.82	49	14.63	101	17.38
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.30	1	0.17
74 - Physically/Mentally Incapable	8	7.08	2	1.50	11	3.28	21	3.61
75 - Language Barrier - Spanish	0	0.00	2	1.50	5	1.49	7	1.20
76 - Language Barrier - Other	0	0.00	1	0.75	6	1.79	7	1.20
77 - Refusal	15	13.27	88	66.17	258	77.01	361	62.13
78 - Parental Refusal	73	64.60	0	0.00	0	0.00	73	12.56
Other	2	1.77	0	0.00	3	0.90	5	0.86

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (North Carolina) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	113	100.00	133	100.00	335	100.00	581	100.00
71 - No One at DU	0	0.00	3	2.01	2	0.59	5	0.71
72 - Respondent Unavailable	15	9.18	37	26.37	49	11.00	101	12.68
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.49	1	0.39
74 - Physically/Mentally Incapable	8	7.57	2	1.12	11	4.59	21	4.42
75 - Language Barrier - Spanish	0	0.00	2	0.68	5	0.78	7	0.70
76 - Language Barrier - Other	0	0.00	1	0.63	6	2.61	7	2.16
77 - Refusal	15	13.55	88	69.20	258	78.90	361	72.32
78 - Parental Refusal	73	68.00	0	0.00	0	0.00	73	5.65
Other	2	1.70	0	0.00	3	1.03	5	0.97

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (North Dakota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	84	100.00	90	100.00	210	100.00	384	100.00
71 - No One at DU	7	8.33	17	18.89	24	11.43	48	12.50
72 - Respondent Unavailable	15	17.86	21	23.33	16	7.62	52	13.54
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	5	2.38	5	1.30
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	1.43	3	0.78
76 - Language Barrier - Other	3	3.57	2	2.22	4	1.90	9	2.34
77 - Refusal	18	21.43	41	45.56	153	72.86	212	55.21
78 - Parental Refusal	38	45.24	0	0.00	0	0.00	38	9.90
Other	3	3.57	9	10.00	5	2.38	17	4.43

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (North Dakota) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	84	100.00	90	100.00	210	100.00	384	100.00
71 - No One at DU	7	7.73	17	16.59	24	8.99	48	10.23
72 - Respondent Unavailable	15	16.28	21	23.14	16	8.45	52	11.50
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	5	3.54	5	2.70
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.86	3	0.65
76 - Language Barrier - Other	3	3.69	2	2.08	4	1.60	9	1.82
77 - Refusal	18	22.69	41	46.69	153	74.22	212	66.17
78 - Parental Refusal	38	46.64	0	0.00	0	0.00	38	2.95
Other	3	2.97	9	11.50	5	2.33	17	3.97

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Ohio) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	190	100.00	227	100.00	569	100.00	986	100.00
71 - No One at DU	8	4.21	31	13.66	42	7.38	81	8.22
72 - Respondent Unavailable	16	8.42	19	8.37	37	6.50	72	7.30
73 - Break Off (Partial Interview)	0	0.00	1	0.44	0	0.00	1	0.10
74 - Physically/Mentally Incapable	9	4.74	8	3.52	20	3.51	37	3.75
75 - Language Barrier - Spanish	1	0.53	0	0.00	9	1.58	10	1.01
76 - Language Barrier - Other	2	1.05	2	0.88	4	0.70	8	0.81
77 - Refusal	35	18.42	147	64.76	447	78.56	629	63.79
78 - Parental Refusal	116	61.05	0	0.00	0	0.00	116	11.76
Other	3	1.58	19	8.37	10	1.76	32	3.25

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Ohio) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	190	100.00	227	100.00	569	100.00	986	100.00
71 - No One at DU	8	3.47	31	13.81	42	5.60	81	6.30
72 - Respondent Unavailable	16	8.50	19	7.64	37	6.03	72	6.38
73 - Break Off (Partial Interview)	0	0.00	1	0.55	0	0.00	1	0.06
74 - Physically/Mentally Incapable	9	4.32	8	3.23	20	4.97	37	4.74
75 - Language Barrier - Spanish	1	0.35	0	0.00	9	1.72	10	1.44
76 - Language Barrier - Other	2	1.16	2	0.61	4	0.73	8	0.75
77 - Refusal	35	18.18	147	65.20	447	79.79	629	73.71
78 - Parental Refusal	116	62.33	0	0.00	0	0.00	116	4.62
Other	3	1.69	19	8.96	10	1.16	32	2.01

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Oklahoma) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	77	100.00	110	100.00	222	100.00	409	100.00
71 - No One at DU	1	1.30	12	10.91	13	5.86	26	6.36
72 - Respondent Unavailable	4	5.19	4	3.64	4	1.80	12	2.93
73 - Break Off (Partial Interview)	0	0.00	1	0.91	1	0.45	2	0.49
74 - Physically/Mentally Incapable	3	3.90	3	2.73	14	6.31	20	4.89
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	2	0.90	2	0.49
77 - Refusal	32	41.56	86	78.18	181	81.53	299	73.11
78 - Parental Refusal	35	45.45	0	0.00	0	0.00	35	8.56
Other	2	2.60	4	3.64	7	3.15	13	3.18

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Oklahoma) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	77	100.00	110	100.00	222	100.00	409	100.00
71 - No One at DU	1	3.46	12	8.75	13	5.27	26	5.61
72 - Respondent Unavailable	4	5.93	4	3.92	4	1.95	12	2.49
73 - Break Off (Partial Interview)	0	0.00	1	1.08	1	0.23	2	0.33
74 - Physically/Mentally Incapable	3	3.09	3	2.18	14	7.78	20	6.70
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	1.30	2	1.03
77 - Refusal	32	41.00	86	80.87	181	80.77	299	77.99
78 - Parental Refusal	35	44.81	0	0.00	0	0.00	35	3.15
Other	2	1.70	4	3.19	7	2.69	13	2.69

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Oregon) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	87	100.00	95	100.00	205	100.00	387	100.00
71 - No One at DU	5	5.75	12	12.63	11	5.37	28	7.24
72 - Respondent Unavailable	5	5.75	10	10.53	7	3.41	22	5.68
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	3.45	1	1.05	18	8.78	22	5.68
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	7	3.41	7	1.81
77 - Refusal	12	13.79	68	71.58	154	75.12	234	60.47
78 - Parental Refusal	58	66.67	0	0.00	0	0.00	58	14.99
Other	4	4.60	4	4.21	8	3.90	16	4.13

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Oregon) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	87	100.00	95	100.00	205	100.00	387	100.00
71 - No One at DU	5	4.14	12	11.55	11	4.36	28	5.21
72 - Respondent Unavailable	5	5.88	10	12.27	7	3.07	22	4.41
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	2.68	1	0.44	18	10.47	22	8.62
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	7	4.30	7	3.43
77 - Refusal	12	16.75	68	72.44	154	73.75	234	69.02
78 - Parental Refusal	58	67.18	0	0.00	0	0.00	58	5.38
Other	4	3.37	4	3.30	8	4.06	16	3.91

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Pennsylvania) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	200	100.00	232	100.00	516	100.00	948	100.00
71 - No One at DU	19	9.50	28	12.07	54	10.47	101	10.65
72 - Respondent Unavailable	18	9.00	35	15.09	37	7.17	90	9.49
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.19	1	0.11
74 - Physically/Mentally Incapable	6	3.00	6	2.59	21	4.07	33	3.48
75 - Language Barrier - Spanish	0	0.00	2	0.86	9	1.74	11	1.16
76 - Language Barrier - Other	0	0.00	2	0.86	6	1.16	8	0.84
77 - Refusal	34	17.00	136	58.62	378	73.26	548	57.81
78 - Parental Refusal	119	59.50	0	0.00	0	0.00	119	12.55
Other	4	2.00	23	9.91	10	1.94	37	3.90

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Pennsylvania) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	200	100.00	232	100.00	516	100.00	948	100.00
71 - No One at DU	19	8.13	28	12.03	54	7.59	101	8.15
72 - Respondent Unavailable	18	8.43	35	13.93	37	5.78	90	6.94
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.35	1	0.28
74 - Physically/Mentally Incapable	6	2.56	6	2.82	21	6.39	33	5.69
75 - Language Barrier - Spanish	0	0.00	2	0.60	9	1.18	11	1.03
76 - Language Barrier - Other	0	0.00	2	1.51	6	1.83	8	1.66
77 - Refusal	34	18.82	136	59.10	378	74.54	548	68.63
78 - Parental Refusal	119	59.01	0	0.00	0	0.00	119	4.32
Other	4	3.04	23	10.01	10	2.33	37	3.29

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Rhode Island) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	71	100.00	111	100.00	237	100.00	419	100.00
71 - No One at DU	5	7.04	10	9.01	12	5.06	27	6.44
72 - Respondent Unavailable	4	5.63	19	17.12	14	5.91	37	8.83
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	8	11.27	5	4.50	16	6.75	29	6.92
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	7	2.95	7	1.67
77 - Refusal	20	28.17	68	61.26	184	77.64	272	64.92
78 - Parental Refusal	32	45.07	0	0.00	0	0.00	32	7.64
Other	2	2.82	9	8.11	4	1.69	15	3.58

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Rhode Island) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	71	100.00	111	100.00	237	100.00	419	100.00
71 - No One at DU	5	9.84	10	10.15	12	3.96	27	5.10
72 - Respondent Unavailable	4	5.85	19	14.94	14	4.06	37	5.56
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	8	12.98	5	5.75	16	8.57	29	8.46
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	7	4.14	7	3.37
77 - Refusal	20	26.64	68	61.27	184	78.24	272	73.07
78 - Parental Refusal	32	42.79	0	0.00	0	0.00	32	2.48
Other	2	1.89	9	7.90	4	1.02	15	1.96

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (South Carolina) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	60	100.00	84	100.00	212	100.00	356	100.00
71 - No One at DU	0	0.00	5	5.95	9	4.25	14	3.93
72 - Respondent Unavailable	4	6.67	14	16.67	20	9.43	38	10.67
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	6.67	3	3.57	10	4.72	17	4.78
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	1.67	0	0.00	2	0.94	3	0.84
77 - Refusal	11	18.33	60	71.43	168	79.25	239	67.13
78 - Parental Refusal	37	61.67	0	0.00	0	0.00	37	10.39
Other	3	5.00	2	2.38	3	1.42	8	2.25

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (South Carolina) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	60	100.00	84	100.00	212	100.00	356	100.00
71 - No One at DU	0	0.00	5	4.89	9	3.33	14	3.27
72 - Respondent Unavailable	4	6.08	14	15.49	20	10.13	38	10.45
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	4	5.54	3	4.39	10	7.13	17	6.71
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	5.94	0	0.00	2	1.43	3	1.59
77 - Refusal	11	19.23	60	73.20	168	76.41	239	71.98
78 - Parental Refusal	37	58.71	0	0.00	0	0.00	37	4.18
Other	3	4.51	2	2.03	3	1.57	8	1.83

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (South Dakota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	77	100.00	84	100.00	217	100.00	378	100.00
71 - No One at DU	4	5.19	10	11.90	12	5.53	26	6.88
72 - Respondent Unavailable	12	15.58	16	19.05	26	11.98	54	14.29
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.46	1	0.26
74 - Physically/Mentally Incapable	4	5.19	2	2.38	5	2.30	11	2.91
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	1.38	3	0.79
76 - Language Barrier - Other	1	1.30	1	1.19	3	1.38	5	1.32
77 - Refusal	12	15.58	50	59.52	165	76.04	227	60.05
78 - Parental Refusal	42	54.55	0	0.00	0	0.00	42	11.11
Other	2	2.60	5	5.95	2	0.92	9	2.38

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (South Dakota) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	77	100.00	84	100.00	217	100.00	378	100.00
71 - No One at DU	4	4.33	10	11.05	12	5.98	26	6.47
72 - Respondent Unavailable	12	16.04	16	20.17	26	8.07	54	10.24
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.91	1	0.72
74 - Physically/Mentally Incapable	4	5.49	2	2.08	5	3.69	11	3.64
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.73	3	0.58
76 - Language Barrier - Other	1	1.25	1	1.39	3	0.99	5	1.06
77 - Refusal	12	13.22	50	58.25	165	78.90	227	70.82
78 - Parental Refusal	42	56.96	0	0.00	0	0.00	42	4.78
Other	2	2.71	5	7.06	2	0.72	9	1.68

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Tennessee) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	80	100.00	85	100.00	215	100.00	380	100.00
71 - No One at DU	0	0.00	1	1.18	1	0.47	2	0.53
72 - Respondent Unavailable	5	6.25	13	15.29	13	6.05	31	8.16
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.47	1	0.26
74 - Physically/Mentally Incapable	10	12.50	1	1.18	15	6.98	26	6.84
75 - Language Barrier - Spanish	0	0.00	1	1.18	3	1.40	4	1.05
76 - Language Barrier - Other	0	0.00	0	0.00	5	2.33	5	1.32
77 - Refusal	29	36.25	60	70.59	172	80.00	261	68.68
78 - Parental Refusal	32	40.00	0	0.00	0	0.00	32	8.42
Other	4	5.00	9	10.59	5	2.33	18	4.74

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Tennessee) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	80	100.00	85	100.00	215	100.00	380	100.00
71 - No One at DU	0	0.00	1	0.88	1	0.27	2	0.32
72 - Respondent Unavailable	5	5.31	13	14.75	13	5.21	31	6.34
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.49	1	0.39
74 - Physically/Mentally Incapable	10	12.71	1	1.05	15	11.54	26	10.40
75 - Language Barrier - Spanish	0	0.00	1	0.40	3	0.77	4	0.67
76 - Language Barrier - Other	0	0.00	0	0.00	5	2.11	5	1.70
77 - Refusal	29	33.12	60	71.12	172	77.58	261	73.40
78 - Parental Refusal	32	44.62	0	0.00	0	0.00	32	3.43
Other	4	4.24	9	11.80	5	2.03	18	3.35

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Texas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	175	100.00	213	100.00	574	100.00	962	100.00
71 - No One at DU	15	8.57	18	8.45	52	9.06	85	8.84
72 - Respondent Unavailable	16	9.14	24	11.27	47	8.19	87	9.04
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	9	5.14	11	5.16	27	4.70	47	4.89
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	18	3.14	18	1.87
77 - Refusal	31	17.71	140	65.73	405	70.56	576	59.88
78 - Parental Refusal	93	53.14	0	0.00	0	0.00	93	9.67
Other	11	6.29	20	9.39	25	4.36	56	5.82

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Texas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	175	100.00	213	100.00	574	100.00	962	100.00
71 - No One at DU	15	8.55	18	8.08	52	7.49	85	7.64
72 - Respondent Unavailable	16	10.24	24	9.04	47	7.71	87	8.06
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	9	4.67	11	5.34	27	5.32	47	5.28
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	18	4.09	18	3.31
77 - Refusal	31	15.77	140	66.29	405	71.45	576	66.59
78 - Parental Refusal	93	53.69	0	0.00	0	0.00	93	4.11
Other	11	7.09	20	11.26	25	3.93	56	5.01

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Utah) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	46	100.00	60	100.00	173	100.00	279	100.00
71 - No One at DU	3	6.52	6	10.00	16	9.25	25	8.96
72 - Respondent Unavailable	7	15.22	8	13.33	19	10.98	34	12.19
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.58	1	0.36
74 - Physically/Mentally Incapable	4	8.70	3	5.00	14	8.09	21	7.53
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	1.16	2	0.72
76 - Language Barrier - Other	1	2.17	2	3.33	5	2.89	8	2.87
77 - Refusal	2	4.35	34	56.67	111	64.16	147	52.69
78 - Parental Refusal	27	58.70	0	0.00	0	0.00	27	9.68
Other	2	4.35	7	11.67	5	2.89	14	5.02

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Utah) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	46	100.00	60	100.00	173	100.00	279	100.00
71 - No One at DU	3	7.53	6	9.74	16	9.97	25	9.73
72 - Respondent Unavailable	7	18.09	8	15.64	19	9.42	34	11.01
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.58	1	0.45
74 - Physically/Mentally Incapable	4	7.74	3	5.55	14	10.58	21	9.66
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	1.14	2	0.89
76 - Language Barrier - Other	1	10.97	2	2.73	5	4.24	8	4.63
77 - Refusal	2	3.40	34	57.09	111	61.19	147	55.60
78 - Parental Refusal	27	50.04	0	0.00	0	0.00	27	4.37
Other	2	2.24	7	9.25	5	2.87	14	3.67

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Vermont) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	83	100.00	108	100.00	211	100.00	402	100.00
71 - No One at DU	1	1.20	1	0.93	2	0.95	4	1.00
72 - Respondent Unavailable	12	14.46	19	17.59	26	12.32	57	14.18
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	0.95	2	0.50
74 - Physically/Mentally Incapable	3	3.61	9	8.33	12	5.69	24	5.97
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	2	0.95	2	0.50
77 - Refusal	25	30.12	76	70.37	165	78.20	266	66.17
78 - Parental Refusal	42	50.60	0	0.00	0	0.00	42	10.45
Other	0	0.00	3	2.78	2	0.95	5	1.24

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Vermont) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	83	100.00	108	100.00	211	100.00	402	100.00
71 - No One at DU	1	2.28	1	0.50	2	0.95	4	0.99
72 - Respondent Unavailable	12	15.10	19	13.19	26	8.24	57	9.44
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	1.85	2	1.46
74 - Physically/Mentally Incapable	3	2.72	9	5.88	12	4.69	24	4.70
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.29	2	1.80
77 - Refusal	25	33.27	76	77.54	165	81.54	266	77.26
78 - Parental Refusal	42	46.62	0	0.00	0	0.00	42	3.61
Other	0	0.00	3	2.89	2	0.45	5	0.75

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Virginia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	101	100.00	145	100.00	338	100.00	584	100.00
71 - No One at DU	2	1.98	5	3.45	3	0.89	10	1.71
72 - Respondent Unavailable	17	16.83	44	30.34	54	15.98	115	19.69
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	4.95	5	3.45	28	8.28	38	6.51
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.30	1	0.17
76 - Language Barrier - Other	3	2.97	1	0.69	14	4.14	18	3.08
77 - Refusal	20	19.80	79	54.48	232	68.64	331	56.68
78 - Parental Refusal	52	51.49	0	0.00	0	0.00	52	8.90
Other	2	1.98	11	7.59	6	1.78	19	3.25

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Virginia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	101	100.00	145	100.00	338	100.00	584	100.00
71 - No One at DU	2	1.43	5	2.74	3	0.56	10	0.86
72 - Respondent Unavailable	17	15.13	44	31.04	54	12.59	115	14.84
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	5	3.72	5	3.77	28	10.70	38	9.49
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.21	1	0.17
76 - Language Barrier - Other	3	2.91	1	0.87	14	4.73	18	4.18
77 - Refusal	20	19.84	79	54.77	232	69.66	331	64.95
78 - Parental Refusal	52	54.47	0	0.00	0	0.00	52	3.30
Other	2	2.50	11	6.81	6	1.56	19	2.21

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Washington) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	71	100.00	106	100.00	251	100.00	428	100.00
71 - No One at DU	7	9.86	16	15.09	24	9.56	47	10.98
72 - Respondent Unavailable	3	4.23	11	10.38	11	4.38	25	5.84
73 - Break Off (Partial Interview)	0	0.00	1	0.94	0	0.00	1	0.23
74 - Physically/Mentally Incapable	2	2.82	1	0.94	10	3.98	13	3.04
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	3	2.83	18	7.17	21	4.91
77 - Refusal	16	22.54	65	61.32	186	74.10	267	62.38
78 - Parental Refusal	42	59.15	0	0.00	0	0.00	42	9.81
Other	1	1.41	9	8.49	2	0.80	12	2.80

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Washington) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	71	100.00	106	100.00	251	100.00	428	100.00
71 - No One at DU	7	11.53	16	14.23	24	6.55	47	7.77
72 - Respondent Unavailable	3	2.25	11	9.58	11	2.75	25	3.57
73 - Break Off (Partial Interview)	0	0.00	1	0.83	0	0.00	1	0.10
74 - Physically/Mentally Incapable	2	3.53	1	0.24	10	5.65	13	4.87
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	3	3.35	18	9.13	21	7.93
77 - Refusal	16	21.47	65	62.65	186	75.07	267	70.67
78 - Parental Refusal	42	60.21	0	0.00	0	0.00	42	3.23
Other	1	1.02	9	9.11	2	0.83	12	1.86

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (West Virginia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	88	100.00	116	100.00	274	100.00	478	100.00
71 - No One at DU	13	14.77	21	18.10	33	12.04	67	14.02
72 - Respondent Unavailable	12	13.64	11	9.48	28	10.22	51	10.67
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	6.82	3	2.59	9	3.28	18	3.77
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	2.27	0	0.00	0	0.00	2	0.42
77 - Refusal	13	14.77	73	62.93	196	71.53	282	59.00
78 - Parental Refusal	37	42.05	0	0.00	0	0.00	37	7.74
Other	5	5.68	8	6.90	8	2.92	21	4.39

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (West Virginia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	88	100.00	116	100.00	274	100.00	478	100.00
71 - No One at DU	13	16.53	21	25.91	33	9.91	67	12.05
72 - Respondent Unavailable	12	15.17	11	8.25	28	9.23	51	9.47
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	6	5.65	3	2.00	9	3.62	18	3.56
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	2.07	0	0.00	0	0.00	2	0.12
77 - Refusal	13	14.46	73	57.64	196	75.39	282	69.86
78 - Parental Refusal	37	41.07	0	0.00	0	0.00	37	2.42
Other	5	5.04	8	6.19	8	1.85	21	2.51

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Wisconsin) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	74	100.00	79	100.00	197	100.00	350	100.00
71 - No One at DU	1	1.35	7	8.86	7	3.55	15	4.29
72 - Respondent Unavailable	3	4.05	5	6.33	11	5.58	19	5.43
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	4.05	3	3.80	6	3.05	12	3.43
75 - Language Barrier - Spanish	0	0.00	3	3.80	4	2.03	7	2.00
76 - Language Barrier - Other	2	2.70	1	1.27	9	4.57	12	3.43
77 - Refusal	11	14.86	56	70.89	158	80.20	225	64.29
78 - Parental Refusal	51	68.92	0	0.00	0	0.00	51	14.57
Other	3	4.05	4	5.06	2	1.02	9	2.57

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Wisconsin) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	74	100.00	79	100.00	197	100.00	350	100.00
71 - No One at DU	1	1.01	7	8.40	7	2.88	15	3.41
72 - Respondent Unavailable	3	2.72	5	7.05	11	6.58	19	6.37
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	3.47	3	3.24	6	3.95	12	3.83
75 - Language Barrier - Spanish	0	0.00	3	2.22	4	1.83	7	1.76
76 - Language Barrier - Other	2	3.74	1	1.29	9	5.57	12	4.94
77 - Refusal	11	11.43	56	73.04	158	78.39	225	73.27
78 - Parental Refusal	51	75.44	0	0.00	0	0.00	51	5.06
Other	3	2.19	4	4.77	2	0.80	9	1.36

DU = dwelling unit.

Table 7.22 2016 Interview Results, by Age and Incomplete Interview Result (Wyoming) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	60	100.00	80	100.00	157	100.00	297	100.00
71 - No One at DU	4	6.67	9	11.25	8	5.10	21	7.07
72 - Respondent Unavailable	11	18.33	10	12.50	14	8.92	35	11.78
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	5.00	3	3.75	9	5.73	15	5.05
75 - Language Barrier - Spanish	0	0.00	1	1.25	3	1.91	4	1.35
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.64	1	0.34
77 - Refusal	3	5.00	46	57.50	114	72.61	163	54.88
78 - Parental Refusal	38	63.33	0	0.00	0	0.00	38	12.79
Other	1	1.67	11	13.75	8	5.10	20	6.73

DU = dwelling unit.

Table 7.23 2016 Interview Results, by Age and Incomplete Interview Result (Wyoming) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	60	100.00	80	100.00	157	100.00	297	100.00
71 - No One at DU	4	7.46	9	10.48	8	3.83	21	4.97
72 - Respondent Unavailable	11	19.68	10	13.07	14	5.94	35	8.03
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incapable	3	2.59	3	3.20	9	7.44	15	6.49
75 - Language Barrier - Spanish	0	0.00	1	2.63	3	1.87	4	1.80
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.96	1	0.76
77 - Refusal	3	2.41	46	52.04	114	76.65	163	67.05
78 - Parental Refusal	38	63.83	0	0.00	0	0.00	38	5.64
Other	1	4.02	11	18.58	8	3.31	20	5.25

DU = dwelling unit.

Table 7.23a 2016 Interview Results, by Age and Race/Ethnicity, and Incomplete Interview Result (Total United States)
(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Hispanic or Latino								
Incomplete Interview Cases	856	100.00	1,147	100.00	2,292	100.00	4,295	100.00
71 - No One at DU	52	6.08	97	9.57	187	6.67	336	7.05
72 - Respondent Unavailable	85	10.53	201	16.00	352	14.03	638	14.03
73 - Break Off (Partial Interview)	0	0.00	1	0.03	4	0.08	5	0.07
74 - Physically/Mentally Incapable	49	6.84	49	3.67	95	6.22	193	5.89
75 - Language Barrier - Spanish	9	0.57	19	1.57	124	4.05	152	3.39
76 - Language Barrier - Other	2	0.18	2	0.23	9	0.45	13	0.39
77 - Refusal	148	17.19	661	57.60	1,390	62.58	2,199	58.06
78 - Parental Refusal	465	52.62	0	0.00	0	0.00	465	4.37
Other	46	5.99	117	11.33	131	5.92	294	6.74
Not Hispanic or Latino								
Black or African American								
Incomplete Interview Cases	506	100.00	597	100.00	1,341	100.00	2,444	100.00
71 - No One at DU	34	5.74	76	11.32	115	7.11	225	7.54
72 - Respondent Unavailable	51	10.69	83	13.30	161	13.53	295	13.28
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.06	1	0.05
74 - Physically/Mentally Incapable	30	5.61	27	4.28	116	10.33	173	9.18
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	10	1.13	3	0.26	43	3.14	56	2.62
77 - Refusal	85	17.68	348	60.43	831	61.23	1,264	57.78
78 - Parental Refusal	264	53.70	0	0.00	0	0.00	264	4.13
Other	32	5.45	60	10.41	74	4.61	166	5.42

**Table 7.23a 2016 Interview Results, by Age and Race/Ethnicity, and Incomplete Interview Result (Total United States)
(Weighted Percentages) (continued)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino White								
Incomplete Interview Cases	3,277	100.00	3,944	100.00	10,987	100.00	18,208	100.00
71 - No One at DU	146	3.95	358	7.93	663	4.61	1,167	4.90
72 - Respondent Unavailable	261	7.60	525	13.53	792	6.17	1,578	7.00
73 - Break Off (Partial Interview)	1	0.07	3	0.08	14	0.15	18	0.14
74 - Physically/Mentally Incapable	178	5.53	129	3.20	636	8.37	943	7.67
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.01	3	0.01
76 - Language Barrier - Other	28	1.29	15	0.62	153	2.26	196	2.04
77 - Refusal	665	19.24	2,633	67.12	8,489	76.52	11,787	72.03
78 - Parental Refusal	1,926	60.56	0	0.00	0	0.00	1,926	3.76
Other	72	1.75	281	7.53	237	1.90	590	2.46
Not Hispanic or Latino American Indian or Alaska Native								
Incomplete Interview Cases	66	100.00	83	100.00	153	100.00	302	100.00
71 - No One at DU	2	1.80	9	13.24	11	6.81	22	7.24
72 - Respondent Unavailable	9	10.43	24	14.88	18	6.06	51	7.93
73 - Break Off (Partial Interview)	0	0.00	1	1.76	0	0.00	1	0.27
74 - Physically/Mentally Incapable	7	9.42	2	2.57	12	6.78	21	6.43
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.15	2	1.57
77 - Refusal	24	37.68	42	60.09	104	73.21	170	67.15
78 - Parental Refusal	22	38.52	0	0.00	0	0.00	22	4.37
Other	2	2.15	5	7.46	6	4.99	13	5.05

**Table 7.23a 2016 Interview Results, by Age and Race/Ethnicity, and Incomplete Interview Result (Total United States)
(Weighted Percentages) (continued)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino								
Native Hawaiian or Other Pacific Islander								
Incomplete Interview Cases	16	100.00	24	100.00	53	100.00	93	100.00
71 - No One at DU	1	11.54	4	19.01	8	3.97	13	5.80
72 - Respondent Unavailable	2	5.36	7	38.83	4	6.95	13	9.64
73 - Break Off (Partial Interview)	1	1.30	0	0.00	0	0.00	1	0.09
74 - Physically/Mentally Incapable	1	1.07	1	1.82	4	6.13	6	5.42
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	1	1.91	1	1.62
77 - Refusal	3	37.02	9	23.40	35	80.06	47	72.20
78 - Parental Refusal	8	43.72	0	0.00	0	0.00	8	2.93
Other	0	0.00	3	16.95	1	0.98	4	2.31
Not Hispanic or Latino								
Asian								
Incomplete Interview Cases	242	100.00	323	100.00	1,101	100.00	1,666	100.00
71 - No One at DU	8	2.36	42	11.78	73	5.32	123	5.78
72 - Respondent Unavailable	26	7.96	38	11.92	88	6.88	152	7.42
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.10	1	0.09
74 - Physically/Mentally Incapable	10	5.73	5	0.90	14	1.49	29	1.65
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	23	10.88	26	7.47	325	37.65	374	33.39
77 - Refusal	46	16.81	183	59.56	565	46.11	794	45.89
78 - Parental Refusal	119	51.76	0	0.00	0	0.00	119	2.67
Other	10	4.50	29	8.37	35	2.45	74	3.12

**Table 7.23a 2016 Interview Results, by Age and Race/Ethnicity, and Incomplete Interview Result (Total United States)
(Weighted Percentages) (continued)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino								
Multiple Races								
Incomplete Interview Cases	251	100.00	145	100.00	261	100.00	657	100.00
71 - No One at DU	20	6.65	13	9.73	21	7.49	54	7.67
72 - Respondent Unavailable	18	5.67	16	10.85	23	7.09	57	7.38
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.15	1	0.10
74 - Physically/Mentally Incapable	18	6.07	10	5.71	14	9.51	42	8.26
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	4	2.34	5	3.12	9	2.39
77 - Refusal	51	21.70	96	69.17	185	67.48	332	58.77
78 - Parental Refusal	137	58.00	0	0.00	0	0.00	137	11.36
Other	7	1.91	6	2.20	12	5.15	25	4.07

DU = dwelling unit.

Table 7.24 2016 Interview Refusal Reasons, by Age (Total United States) (Unweighted Percentages)

	12-17		18-25		26+		26-34		35-49		50+		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Refusal Cases	3,963	100.00	3,972	100.00	11,599	100.00	3,156	100.00	4,724	100.00	3,719	100.00	19,534	100.00
Parental refusal	2,941	74.21	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2,941	15.06
Nothing in it for me	510	12.87	2,020	50.86	5,820	50.18	1,582	50.13	2,297	48.62	1,941	52.19	8,350	42.75
No time	234	5.90	1,118	28.15	3,406	29.36	1,075	34.06	1,547	32.75	784	21.08	4,758	24.36
Government/surveys too invasive	88	2.22	285	7.18	1,227	10.58	214	6.78	458	9.70	555	14.92	1,600	8.19
Gatekeeper/household member won't allow participation	153	3.86	397	9.99	432	3.72	115	3.64	171	3.62	146	3.93	982	5.03
Confidentiality or survey legitimacy concerns	21	0.53	100	2.52	427	3.68	101	3.20	178	3.77	148	3.98	548	2.81
House too messy/too ill	4	0.10	5	0.13	132	1.14	9	0.29	18	0.38	105	2.82	141	0.72
Other	11	0.28	43	1.08	147	1.27	55	1.74	55	1.16	37	0.99	201	1.03
Missing	1	0.03	4	0.10	8	0.07	5	0.16	0	0.00	3	0.08	13	0.07

Table 7.25 2016 Interview Refusal Reasons, by Age (Total United States) (Weighted Percentages)

	12-17		18-25		26+		26-34		35-49		50+		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Refusal Cases	3,963	100.00	3,972	100.00	11,599	100.00	3,156	100.00	4,724	100.00	3,719	100.00	19,534	100.00
Parental refusal	2,941	75.26	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2,941	5.53
Nothing in it for me	510	12.93	2,020	52.25	5,820	51.93	1,582	52.26	2,297	50.24	1,941	52.72	8,350	49.09
No time	234	5.27	1,118	25.81	3,406	25.77	1,075	32.82	1,547	30.74	784	20.86	4,758	24.27
Government/surveys too invasive	88	2.17	285	6.68	1,227	11.33	214	6.10	458	9.53	555	13.95	1,600	10.19
Gatekeeper/household member won't allow participation	153	3.51	397	11.46	432	4.04	115	3.47	171	4.03	146	4.23	982	4.75
Confidentiality or survey legitimacy concerns	21	0.47	100	2.51	427	3.95	101	3.22	178	3.85	148	4.22	548	3.55
House too messy/too ill	4	0.12	5	0.15	132	1.67	9	0.26	18	0.38	105	2.81	141	1.40
Other	11	0.26	43	1.02	147	1.25	55	1.75	55	1.23	37	1.10	201	1.15
Missing	1	0.01	4	0.12	8	0.07	5	0.12	0	0.00	3	0.09	13	0.07

Table 7.24 2016 Interview Refusal Reasons, by Age (Alabama) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	53	100.00	36	100.00	174	100.00	263	100.00
Parental refusal	42	79.25	0	0.00	0	0.00	42	15.97
Nothing in it for me	5	9.43	15	41.67	94	54.02	114	43.35
No time	4	7.55	10	27.78	46	26.44	60	22.81
Government/surveys too invasive	0	0.00	4	11.11	17	9.77	21	7.98
Gatekeeper/household member won't allow participation	2	3.77	5	13.89	10	5.75	17	6.46
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	5	2.87	5	1.90
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	2.78	2	1.15	3	1.14
Missing	0	0.00	1	2.78	0	0.00	1	0.38

Table 7.25 2016 Interview Refusal Reasons, by Age (Alabama) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	53	100.00	36	100.00	174	100.00	263	100.00
Parental refusal	42	79.26	0	0.00	0	0.00	42	5.10
Nothing in it for me	5	10.00	15	42.30	94	54.47	114	50.88
No time	4	7.35	10	27.29	46	25.15	60	24.14
Government/surveys too invasive	0	0.00	4	12.98	17	12.33	21	11.58
Gatekeeper/household member won't allow participation	2	3.39	5	12.80	10	5.72	17	6.00
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	5	1.75	5	1.54
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	0.91	2	0.57	3	0.55
Missing	0	0.00	1	3.72	0	0.00	1	0.22

Table 7.24 2016 Interview Refusal Reasons, by Age (Alaska) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	61	100.00	60	100.00	150	100.00	271	100.00
Parental refusal	46	75.41	0	0.00	0	0.00	46	16.97
Nothing in it for me	11	18.03	33	55.00	87	58.00	131	48.34
No time	2	3.28	6	10.00	34	22.67	42	15.50
Government/surveys too invasive	1	1.64	4	6.67	19	12.67	24	8.86
Gatekeeper/household member won't allow participation	1	1.64	11	18.33	5	3.33	17	6.27
Confidentiality or survey legitimacy concerns	0	0.00	5	8.33	5	3.33	10	3.69
House too messy/too ill	0	0.00	1	1.67	0	0.00	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 2016 Interview Refusal Reasons, by Age (Alaska) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	61	100.00	60	100.00	150	100.00	271	100.00
Parental refusal	46	71.70	0	0.00	0	0.00	46	6.10
Nothing in it for me	11	14.13	33	61.53	87	59.31	131	55.69
No time	2	10.11	6	8.21	34	19.92	42	17.92
Government/surveys too invasive	1	1.69	4	4.96	19	15.66	24	13.41
Gatekeeper/household member won't allow participation	1	2.37	11	17.14	5	2.16	17	3.67
Confidentiality or survey legitimacy concerns	0	0.00	5	6.64	5	2.95	10	3.07
House too messy/too ill	0	0.00	1	1.52	0	0.00	1	0.15
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 2016 Interview Refusal Reasons, by Age (Arizona) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	69	100.00	60	100.00	145	100.00	274	100.00
Parental refusal	54	78.26	0	0.00	0	0.00	54	19.71
Nothing in it for me	7	10.14	24	40.00	57	39.31	88	32.12
No time	6	8.70	27	45.00	64	44.14	97	35.40
Government/surveys too invasive	1	1.45	5	8.33	18	12.41	24	8.76
Gatekeeper/household member won't allow participation	1	1.45	2	3.33	2	1.38	5	1.82
Confidentiality or survey legitimacy concerns	0	0.00	1	1.67	3	2.07	4	1.46
House too messy/too ill	0	0.00	0	0.00	1	0.69	1	0.36
Other	0	0.00	1	1.67	0	0.00	1	0.36
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Arizona) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	69	100.00	60	100.00	145	100.00	274	100.00
Parental refusal	54	82.64	0	0.00	0	0.00	54	8.16
Nothing in it for me	7	8.48	24	43.86	57	40.24	88	37.53
No time	6	7.14	27	39.01	64	43.20	97	39.14
Government/surveys too invasive	1	0.77	5	10.90	18	11.94	24	10.72
Gatekeeper/household member won't allow participation	1	0.97	2	3.45	2	1.83	5	1.94
Confidentiality or survey legitimacy concerns	0	0.00	1	1.83	3	1.78	4	1.61
House too messy/too ill	0	0.00	0	0.00	1	1.00	1	0.78
Other	0	0.00	1	0.96	0	0.00	1	0.11
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Arkansas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	53	100.00	55	100.00	155	100.00	263	100.00
Parental refusal	36	67.92	0	0.00	0	0.00	36	13.69
Nothing in it for me	7	13.21	24	43.64	68	43.87	99	37.64
No time	7	13.21	24	43.64	67	43.23	98	37.26
Government/surveys too invasive	2	3.77	4	7.27	7	4.52	13	4.94
Gatekeeper/household member won't allow participation	1	1.89	3	5.45	7	4.52	11	4.18
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	1.94	3	1.14
House too messy/too ill	0	0.00	0	0.00	2	1.29	2	0.76
Other	0	0.00	0	0.00	1	0.65	1	0.38
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Arkansas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	53	100.00	55	100.00	155	100.00	263	100.00
Parental refusal	36	67.71	0	0.00	0	0.00	36	5.29
Nothing in it for me	7	15.68	24	38.07	68	43.73	99	40.93
No time	7	11.30	24	49.48	67	40.88	98	39.50
Government/surveys too invasive	2	3.18	4	7.31	7	4.49	13	4.69
Gatekeeper/household member won't allow participation	1	2.13	3	5.14	7	5.26	11	5.00
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	2.86	3	2.33
House too messy/too ill	0	0.00	0	0.00	2	2.42	2	1.97
Other	0	0.00	0	0.00	1	0.36	1	0.29
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (California) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	252	100.00	284	100.00	945	100.00	1,481	100.00
Parental refusal	193	76.59	0	0.00	0	0.00	193	13.03
Nothing in it for me	37	14.68	169	59.51	587	62.12	793	53.54
No time	6	2.38	65	22.89	221	23.39	292	19.72
Government/surveys too invasive	2	0.79	5	1.76	33	3.49	40	2.70
Gatekeeper/household member won't allow participation	11	4.37	36	12.68	46	4.87	93	6.28
Confidentiality or survey legitimacy concerns	2	0.79	5	1.76	28	2.96	35	2.36
House too messy/too ill	1	0.40	0	0.00	7	0.74	8	0.54
Other	0	0.00	3	1.06	23	2.43	26	1.76
Missing	0	0.00	1	0.35	0	0.00	1	0.07

Table 7.25 2016 Interview Refusal Reasons, by Age (California) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	252	100.00	284	100.00	945	100.00	1,481	100.00
Parental refusal	193	76.75	0	0.00	0	0.00	193	5.09
Nothing in it for me	37	14.76	169	60.78	587	63.13	793	59.67
No time	6	2.33	65	21.29	221	21.75	292	20.41
Government/surveys too invasive	2	0.76	5	1.63	33	3.70	40	3.29
Gatekeeper/household member won't allow participation	11	4.29	36	13.35	46	4.99	93	5.84
Confidentiality or survey legitimacy concerns	2	0.76	5	1.66	28	3.21	35	2.88
House too messy/too ill	1	0.35	0	0.00	7	1.11	8	0.94
Other	0	0.00	3	1.01	23	2.10	26	1.85
Missing	0	0.00	1	0.30	0	0.00	1	0.03

Table 7.24 2016 Interview Refusal Reasons, by Age (Colorado) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	49	100.00	54	100.00	180	100.00	283	100.00
Parental refusal	37	75.51	0	0.00	0	0.00	37	13.07
Nothing in it for me	2	4.08	25	46.30	63	35.00	90	31.80
No time	4	8.16	11	20.37	53	29.44	68	24.03
Government/surveys too invasive	4	8.16	13	24.07	35	19.44	52	18.37
Gatekeeper/household member won't allow participation	1	2.04	3	5.56	2	1.11	6	2.12
Confidentiality or survey legitimacy concerns	0	0.00	1	1.85	7	3.89	8	2.83
House too messy/too ill	0	0.00	0	0.00	1	0.56	1	0.35
Other	1	2.04	1	1.85	19	10.56	21	7.42
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Colorado) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	49	100.00	54	100.00	180	100.00	283	100.00
Parental refusal	37	72.87	0	0.00	0	0.00	37	5.17
Nothing in it for me	2	5.10	25	46.62	63	35.33	90	34.30
No time	4	6.49	11	17.62	53	27.12	68	24.71
Government/surveys too invasive	4	8.35	13	25.04	35	19.48	52	19.24
Gatekeeper/household member won't allow participation	1	4.91	3	7.26	2	1.87	6	2.62
Confidentiality or survey legitimacy concerns	0	0.00	1	1.69	7	3.52	8	3.09
House too messy/too ill	0	0.00	0	0.00	1	0.99	1	0.82
Other	1	2.28	1	1.76	19	11.70	21	10.04
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Connecticut) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	63	100.00	77	100.00	194	100.00	334	100.00
Parental refusal	39	61.90	0	0.00	0	0.00	39	11.68
Nothing in it for me	7	11.11	25	32.47	60	30.93	92	27.54
No time	8	12.70	36	46.75	72	37.11	116	34.73
Government/surveys too invasive	4	6.35	10	12.99	37	19.07	51	15.27
Gatekeeper/household member won't allow participation	4	6.35	6	7.79	3	1.55	13	3.89
Confidentiality or survey legitimacy concerns	1	1.59	0	0.00	7	3.61	8	2.40
House too messy/too ill	0	0.00	0	0.00	8	4.12	8	2.40
Other	0	0.00	0	0.00	7	3.61	7	2.10
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Connecticut) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	63	100.00	77	100.00	194	100.00	334	100.00
Parental refusal	39	61.49	0	0.00	0	0.00	39	3.87
Nothing in it for me	7	9.15	25	35.61	60	32.53	92	31.35
No time	8	15.58	36	44.49	72	29.27	116	29.84
Government/surveys too invasive	4	7.76	10	10.83	37	21.97	51	20.03
Gatekeeper/household member won't allow participation	4	4.69	6	9.07	3	1.93	13	2.78
Confidentiality or survey legitimacy concerns	1	1.32	0	0.00	7	3.67	8	3.18
House too messy/too ill	0	0.00	0	0.00	8	7.21	8	6.07
Other	0	0.00	0	0.00	7	3.42	7	2.88
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Delaware) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	54	100.00	53	100.00	170	100.00	277	100.00
Parental refusal	29	53.70	0	0.00	0	0.00	29	10.47
Nothing in it for me	8	14.81	20	37.74	75	44.12	103	37.18
No time	6	11.11	17	32.08	48	28.24	71	25.63
Government/surveys too invasive	1	1.85	0	0.00	18	10.59	19	6.86
Gatekeeper/household member won't allow participation	6	11.11	10	18.87	11	6.47	27	9.75
Confidentiality or survey legitimacy concerns	2	3.70	3	5.66	8	4.71	13	4.69
House too messy/too ill	0	0.00	0	0.00	6	3.53	6	2.17
Other	1	1.85	3	5.66	4	2.35	8	2.89
Missing	1	1.85	0	0.00	0	0.00	1	0.36

Table 7.25 2016 Interview Refusal Reasons, by Age (Delaware) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	54	100.00	53	100.00	170	100.00	277	100.00
Parental refusal	29	57.21	0	0.00	0	0.00	29	3.44
Nothing in it for me	8	14.22	20	35.29	75	41.46	103	39.34
No time	6	9.82	17	30.51	48	24.39	71	23.99
Government/surveys too invasive	1	1.74	0	0.00	18	14.90	19	12.95
Gatekeeper/household member won't allow participation	6	10.07	10	19.35	11	5.27	27	6.66
Confidentiality or survey legitimacy concerns	2	3.76	3	6.59	8	6.67	13	6.49
House too messy/too ill	0	0.00	0	0.00	6	5.83	6	5.03
Other	1	1.13	3	8.25	4	1.47	8	1.98
Missing	1	2.05	0	0.00	0	0.00	1	0.12

Table 7.24 2016 Interview Refusal Reasons, by Age (District of Columbia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	33	100.00	38	100.00	110	100.00	181	100.00
Parental refusal	29	87.88	0	0.00	0	0.00	29	16.02
Nothing in it for me	3	9.09	31	81.58	79	71.82	113	62.43
No time	1	3.03	5	13.16	23	20.91	29	16.02
Government/surveys too invasive	0	0.00	0	0.00	3	2.73	3	1.66
Gatekeeper/household member won't allow participation	0	0.00	1	2.63	3	2.73	4	2.21
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	0.91	1	0.55
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	2.63	1	0.91	2	1.10
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (District of Columbia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	33	100.00	38	100.00	110	100.00	181	100.00
Parental refusal	29	88.87	0	0.00	0	0.00	29	3.33
Nothing in it for me	3	8.20	31	82.88	79	70.73	113	69.98
No time	1	2.92	5	12.16	23	19.24	29	17.70
Government/surveys too invasive	0	0.00	0	0.00	3	3.45	3	2.87
Gatekeeper/household member won't allow participation	0	0.00	1	1.33	3	5.44	4	4.70
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	0.84	1	0.70
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	3.63	1	0.30	2	0.72
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Florida) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	200	100.00	147	100.00	612	100.00	959	100.00
Parental refusal	173	86.50	0	0.00	0	0.00	173	18.04
Nothing in it for me	17	8.50	61	41.50	278	45.42	356	37.12
No time	7	3.50	48	32.65	157	25.65	212	22.11
Government/surveys too invasive	2	1.00	14	9.52	77	12.58	93	9.70
Gatekeeper/household member won't allow participation	1	0.50	7	4.76	15	2.45	23	2.40
Confidentiality or survey legitimacy concerns	0	0.00	10	6.80	67	10.95	77	8.03
House too messy/too ill	0	0.00	0	0.00	6	0.98	6	0.63
Other	0	0.00	7	4.76	11	1.80	18	1.88
Missing	0	0.00	0	0.00	1	0.16	1	0.10

Table 7.25 2016 Interview Refusal Reasons, by Age (Florida) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	200	100.00	147	100.00	612	100.00	959	100.00
Parental refusal	173	84.15	0	0.00	0	0.00	173	5.20
Nothing in it for me	17	8.87	61	41.85	278	44.62	356	42.23
No time	7	5.76	48	33.16	157	21.89	212	21.64
Government/surveys too invasive	2	0.85	14	10.31	77	14.75	93	13.60
Gatekeeper/household member won't allow participation	1	0.36	7	4.62	15	2.74	23	2.72
Confidentiality or survey legitimacy concerns	0	0.00	10	6.45	67	12.62	77	11.44
House too messy/too ill	0	0.00	0	0.00	6	1.44	6	1.26
Other	0	0.00	7	3.62	11	1.61	18	1.65
Missing	0	0.00	0	0.00	1	0.31	1	0.27

Table 7.24 2016 Interview Refusal Reasons, by Age (Georgia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	78	100.00	56	100.00	240	100.00	374	100.00
Parental refusal	59	75.64	0	0.00	0	0.00	59	15.78
Nothing in it for me	10	12.82	38	67.86	178	74.17	226	60.43
No time	3	3.85	8	14.29	34	14.17	45	12.03
Government/surveys too invasive	0	0.00	2	3.57	14	5.83	16	4.28
Gatekeeper/household member won't allow participation	5	6.41	6	10.71	8	3.33	19	5.08
Confidentiality or survey legitimacy concerns	0	0.00	1	1.79	1	0.42	2	0.53
House too messy/too ill	1	1.28	0	0.00	0	0.00	1	0.27
Other	0	0.00	1	1.79	5	2.08	6	1.60
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Georgia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	78	100.00	56	100.00	240	100.00	374	100.00
Parental refusal	59	75.71	0	0.00	0	0.00	59	6.79
Nothing in it for me	10	13.40	38	68.84	178	72.95	226	67.30
No time	3	4.05	8	14.43	34	13.98	45	13.12
Government/surveys too invasive	0	0.00	2	2.42	14	6.95	16	5.99
Gatekeeper/household member won't allow participation	5	5.91	6	10.63	8	3.67	19	4.40
Confidentiality or survey legitimacy concerns	0	0.00	1	1.37	1	0.37	2	0.41
House too messy/too ill	1	0.94	0	0.00	0	0.00	1	0.08
Other	0	0.00	1	2.30	5	2.08	6	1.91
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Hawaii) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	72	100.00	45	100.00	169	100.00	286	100.00
Parental refusal	58	80.56	0	0.00	0	0.00	58	20.28
Nothing in it for me	6	8.33	18	40.00	76	44.97	100	34.97
No time	3	4.17	16	35.56	42	24.85	61	21.33
Government/surveys too invasive	2	2.78	4	8.89	11	6.51	17	5.94
Gatekeeper/household member won't allow participation	3	4.17	3	6.67	11	6.51	17	5.94
Confidentiality or survey legitimacy concerns	0	0.00	1	2.22	20	11.83	21	7.34
House too messy/too ill	0	0.00	0	0.00	1	0.59	1	0.35
Other	0	0.00	3	6.67	8	4.73	11	3.85
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Hawaii) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	72	100.00	45	100.00	169	100.00	286	100.00
Parental refusal	58	80.74	0	0.00	0	0.00	58	5.68
Nothing in it for me	6	9.29	18	50.74	76	41.28	100	39.92
No time	3	3.83	16	32.39	42	24.96	61	24.17
Government/surveys too invasive	2	1.80	4	5.53	11	6.63	17	6.19
Gatekeeper/household member won't allow participation	3	4.33	3	5.44	11	7.66	17	7.21
Confidentiality or survey legitimacy concerns	0	0.00	1	1.01	20	12.88	21	10.85
House too messy/too ill	0	0.00	0	0.00	1	1.19	1	0.99
Other	0	0.00	3	4.88	8	5.41	11	4.98
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Idaho) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	51	100.00	59	100.00	119	100.00	229	100.00
Parental refusal	40	78.43	0	0.00	0	0.00	40	17.47
Nothing in it for me	7	13.73	41	69.49	64	53.78	112	48.91
No time	3	5.88	10	16.95	31	26.05	44	19.21
Government/surveys too invasive	0	0.00	4	6.78	18	15.13	22	9.61
Gatekeeper/household member won't allow participation	1	1.96	3	5.08	3	2.52	7	3.06
Confidentiality or survey legitimacy concerns	0	0.00	1	1.69	3	2.52	4	1.75
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Idaho) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	51	100.00	59	100.00	119	100.00	229	100.00
Parental refusal	40	82.17	0	0.00	0	0.00	40	8.02
Nothing in it for me	7	12.03	41	65.68	64	52.05	112	49.68
No time	3	3.47	10	18.77	31	24.67	44	21.94
Government/surveys too invasive	0	0.00	4	7.58	18	18.47	22	15.44
Gatekeeper/household member won't allow participation	1	2.33	3	5.69	3	1.83	7	2.31
Confidentiality or survey legitimacy concerns	0	0.00	1	2.27	3	2.99	4	2.62
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 2016 Interview Refusal Reasons, by Age (Illinois) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	187	100.00	154	100.00	491	100.00	832	100.00
Parental refusal	140	74.87	0	0.00	0	0.00	140	16.83
Nothing in it for me	27	14.44	89	57.79	283	57.64	399	47.96
No time	6	3.21	33	21.43	128	26.07	167	20.07
Government/surveys too invasive	5	2.67	13	8.44	55	11.20	73	8.77
Gatekeeper/household member won't allow participation	5	2.67	15	9.74	10	2.04	30	3.61
Confidentiality or survey legitimacy concerns	4	2.14	1	0.65	9	1.83	14	1.68
House too messy/too ill	0	0.00	0	0.00	4	0.81	4	0.48
Other	0	0.00	2	1.30	2	0.41	4	0.48
Missing	0	0.00	1	0.65	0	0.00	1	0.12

Table 7.25 2016 Interview Refusal Reasons, by Age (Illinois) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	187	100.00	154	100.00	491	100.00	832	100.00
Parental refusal	140	74.63	0	0.00	0	0.00	140	6.01
Nothing in it for me	27	15.16	89	58.21	283	57.25	399	53.94
No time	6	2.92	33	19.48	128	24.28	167	22.14
Government/surveys too invasive	5	2.32	13	8.64	55	13.25	73	11.97
Gatekeeper/household member won't allow participation	5	2.90	15	11.20	10	2.29	30	3.11
Confidentiality or survey legitimacy concerns	4	2.07	1	0.47	9	1.38	14	1.36
House too messy/too ill	0	0.00	0	0.00	4	0.83	4	0.69
Other	0	0.00	2	1.43	2	0.72	4	0.73
Missing	0	0.00	1	0.58	0	0.00	1	0.05

Table 7.24 2016 Interview Refusal Reasons, by Age (Indiana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	39	100.00	44	100.00	150	100.00	233	100.00
Parental refusal	25	64.10	0	0.00	0	0.00	25	10.73
Nothing in it for me	5	12.82	31	70.45	76	50.67	112	48.07
No time	7	17.95	6	13.64	48	32.00	61	26.18
Government/surveys too invasive	0	0.00	2	4.55	15	10.00	17	7.30
Gatekeeper/household member won't allow participation	2	5.13	3	6.82	5	3.33	10	4.29
Confidentiality or survey legitimacy concerns	0	0.00	1	2.27	3	2.00	4	1.72
House too messy/too ill	0	0.00	0	0.00	3	2.00	3	1.29
Other	0	0.00	1	2.27	0	0.00	1	0.43
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Indiana) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	39	100.00	44	100.00	150	100.00	233	100.00
Parental refusal	25	73.03	0	0.00	0	0.00	25	4.96
Nothing in it for me	5	8.75	31	71.05	76	48.22	112	47.71
No time	7	12.80	6	14.86	48	31.37	61	28.54
Government/surveys too invasive	0	0.00	2	3.94	15	12.54	17	10.87
Gatekeeper/household member won't allow participation	2	5.42	3	6.78	5	3.26	10	3.74
Confidentiality or survey legitimacy concerns	0	0.00	1	1.61	3	2.80	4	2.50
House too messy/too ill	0	0.00	0	0.00	3	1.81	3	1.52
Other	0	0.00	1	1.77	0	0.00	1	0.17
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Iowa) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	64	100.00	90	100.00	182	100.00	336	100.00
Parental refusal	41	64.06	0	0.00	0	0.00	41	12.20
Nothing in it for me	11	17.19	58	64.44	107	58.79	176	52.38
No time	7	10.94	21	23.33	56	30.77	84	25.00
Government/surveys too invasive	1	1.56	5	5.56	13	7.14	19	5.65
Gatekeeper/household member won't allow participation	4	6.25	4	4.44	2	1.10	10	2.98
Confidentiality or survey legitimacy concerns	0	0.00	2	2.22	3	1.65	5	1.49
House too messy/too ill	0	0.00	0	0.00	1	0.55	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 7.25 2016 Interview Refusal Reasons, by Age (Iowa) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	64	100.00	90	100.00	182	100.00	336	100.00
Parental refusal	41	63.24	0	0.00	0	0.00	41	4.22
Nothing in it for me	11	17.05	58	64.18	107	59.35	176	57.29
No time	7	10.89	21	25.24	56	23.99	84	23.31
Government/surveys too invasive	1	2.04	5	4.70	13	11.24	19	9.59
Gatekeeper/household member won't allow participation	4	6.78	4	4.10	2	2.44	10	2.99
Confidentiality or survey legitimacy concerns	0	0.00	2	1.78	3	1.71	5	1.61
House too messy/too ill	0	0.00	0	0.00	1	1.27	1	0.99
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Kansas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	63	100.00	59	100.00	171	100.00	293	100.00
Parental refusal	37	58.73	0	0.00	0	0.00	37	12.63
Nothing in it for me	14	22.22	33	55.93	90	52.63	137	46.76
No time	7	11.11	20	33.90	59	34.50	86	29.35
Government/surveys too invasive	1	1.59	3	5.08	16	9.36	20	6.83
Gatekeeper/household member won't allow participation	3	4.76	3	5.08	3	1.75	9	3.07
Confidentiality or survey legitimacy concerns	1	1.59	0	0.00	1	0.58	2	0.68
House too messy/too ill	0	0.00	0	0.00	1	0.58	1	0.34
Other	0	0.00	0	0.00	1	0.58	1	0.34
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Kansas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	63	100.00	59	100.00	171	100.00	293	100.00
Parental refusal	37	58.51	0	0.00	0	0.00	37	4.70
Nothing in it for me	14	24.15	33	57.35	90	54.52	137	52.39
No time	7	11.06	20	32.03	59	29.86	86	28.59
Government/surveys too invasive	1	0.98	3	3.80	16	12.68	20	10.75
Gatekeeper/household member won't allow participation	3	3.81	3	6.82	3	0.90	9	1.79
Confidentiality or survey legitimacy concerns	1	1.50	0	0.00	1	0.92	2	0.86
House too messy/too ill	0	0.00	0	0.00	1	0.86	1	0.69
Other	0	0.00	0	0.00	1	0.28	1	0.22
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Kentucky) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	60	100.00	71	100.00	193	100.00	324	100.00
Parental refusal	43	71.67	0	0.00	0	0.00	43	13.27
Nothing in it for me	9	15.00	26	36.62	87	45.08	122	37.65
No time	3	5.00	31	43.66	71	36.79	105	32.41
Government/surveys too invasive	4	6.67	1	1.41	11	5.70	16	4.94
Gatekeeper/household member won't allow participation	0	0.00	12	16.90	14	7.25	26	8.02
Confidentiality or survey legitimacy concerns	0	0.00	1	1.41	2	1.04	3	0.93
House too messy/too ill	1	1.67	0	0.00	5	2.59	6	1.85
Other	0	0.00	0	0.00	3	1.55	3	0.93
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Kentucky) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	60	100.00	71	100.00	193	100.00	324	100.00
Parental refusal	43	69.37	0	0.00	0	0.00	43	4.38
Nothing in it for me	9	16.04	26	36.66	87	47.62	122	44.54
No time	3	5.05	31	42.11	71	31.19	105	30.62
Government/surveys too invasive	4	7.79	1	1.14	11	7.62	16	6.99
Gatekeeper/household member won't allow participation	0	0.00	12	18.55	14	6.75	26	7.49
Confidentiality or survey legitimacy concerns	0	0.00	1	1.53	2	1.24	3	1.19
House too messy/too ill	1	1.75	0	0.00	5	4.58	6	3.95
Other	0	0.00	0	0.00	3	0.99	3	0.83
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Louisiana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	46	100.00	42	100.00	117	100.00	205	100.00
Parental refusal	42	91.30	0	0.00	0	0.00	42	20.49
Nothing in it for me	3	6.52	25	59.52	66	56.41	94	45.85
No time	1	2.17	6	14.29	39	33.33	46	22.44
Government/surveys too invasive	0	0.00	6	14.29	9	7.69	15	7.32
Gatekeeper/household member won't allow participation	0	0.00	4	9.52	2	1.71	6	2.93
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	0.85	1	0.49
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	1	2.38	0	0.00	1	0.49

Table 7.25 2016 Interview Refusal Reasons, by Age (Louisiana) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	46	100.00	42	100.00	117	100.00	205	100.00
Parental refusal	42	92.77	0	0.00	0	0.00	42	7.85
Nothing in it for me	3	5.48	25	57.62	66	58.76	94	54.13
No time	1	1.75	6	13.35	39	29.53	46	25.39
Government/surveys too invasive	0	0.00	6	15.10	9	9.13	15	9.02
Gatekeeper/household member won't allow participation	0	0.00	4	11.98	2	1.45	6	2.49
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.12	1	0.90
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	1	1.94	0	0.00	1	0.21

Table 7.24 2016 Interview Refusal Reasons, by Age (Maine) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	65	100.00	42	100.00	160	100.00	267	100.00
Parental refusal	49	75.38	0	0.00	0	0.00	49	18.35
Nothing in it for me	7	10.77	25	59.52	72	45.00	104	38.95
No time	8	12.31	11	26.19	68	42.50	87	32.58
Government/surveys too invasive	0	0.00	0	0.00	10	6.25	10	3.75
Gatekeeper/household member won't allow participation	1	1.54	6	14.29	4	2.50	11	4.12
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	1.88	3	1.12
House too messy/too ill	0	0.00	0	0.00	1	0.63	1	0.37
Other	0	0.00	0	0.00	1	0.63	1	0.37
Missing	0	0.00	0	0.00	1	0.63	1	0.37

Table 7.25 2016 Interview Refusal Reasons, by Age (Maine) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	65	100.00	42	100.00	160	100.00	267	100.00
Parental refusal	49	73.94	0	0.00	0	0.00	49	5.43
Nothing in it for me	7	9.44	25	60.34	72	44.70	104	43.14
No time	8	13.60	11	25.09	68	42.35	87	39.11
Government/surveys too invasive	0	0.00	0	0.00	10	7.35	10	6.32
Gatekeeper/household member won't allow participation	1	3.03	6	14.57	4	2.35	11	3.20
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	1.28	3	1.10
House too messy/too ill	0	0.00	0	0.00	1	1.61	1	1.39
Other	0	0.00	0	0.00	1	0.26	1	0.23
Missing	0	0.00	0	0.00	1	0.09	1	0.08

Table 7.24 2016 Interview Refusal Reasons, by Age (Maryland) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	42	100.00	52	100.00	111	100.00	205	100.00
Parental refusal	35	83.33	0	0.00	0	0.00	35	17.07
Nothing in it for me	6	14.29	36	69.23	90	81.08	132	64.39
No time	0	0.00	5	9.62	11	9.91	16	7.80
Government/surveys too invasive	0	0.00	0	0.00	2	1.80	2	0.98
Gatekeeper/household member won't allow participation	1	2.38	11	21.15	5	4.50	17	8.29
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	2.70	3	1.46
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 2016 Interview Refusal Reasons, by Age (Maryland) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	42	100.00	52	100.00	111	100.00	205	100.00
Parental refusal	35	87.56	0	0.00	0	0.00	35	7.79
Nothing in it for me	6	10.59	36	61.98	90	83.71	132	74.26
No time	0	0.00	5	8.74	11	7.88	16	7.30
Government/surveys too invasive	0	0.00	0	0.00	2	2.60	2	2.01
Gatekeeper/household member won't allow participation	1	1.84	11	29.28	5	3.37	17	6.74
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	2.45	3	1.90
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Massachusetts) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	95	100.00	70	100.00	222	100.00	387	100.00
Parental refusal	61	64.21	0	0.00	0	0.00	61	15.76
Nothing in it for me	17	17.89	34	48.57	77	34.68	128	33.07
No time	4	4.21	17	24.29	99	44.59	120	31.01
Government/surveys too invasive	6	6.32	0	0.00	18	8.11	24	6.20
Gatekeeper/household member won't allow participation	5	5.26	13	18.57	7	3.15	25	6.46
Confidentiality or survey legitimacy concerns	0	0.00	6	8.57	12	5.41	18	4.65
House too messy/too ill	0	0.00	0	0.00	5	2.25	5	1.29
Other	2	2.11	0	0.00	4	1.80	6	1.55
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Massachusetts) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	95	100.00	70	100.00	222	100.00	387	100.00
Parental refusal	61	59.20	0	0.00	0	0.00	61	5.36
Nothing in it for me	17	19.71	34	46.91	77	38.73	128	37.87
No time	4	4.94	17	24.60	99	38.50	120	33.98
Government/surveys too invasive	6	8.84	0	0.00	18	10.63	24	9.35
Gatekeeper/household member won't allow participation	5	5.39	13	19.27	7	2.09	25	4.21
Confidentiality or survey legitimacy concerns	0	0.00	6	9.22	12	4.82	18	4.85
House too messy/too ill	0	0.00	0	0.00	5	3.76	5	3.02
Other	2	1.92	0	0.00	4	1.47	6	1.36
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Michigan) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	125	100.00	137	100.00	408	100.00	670	100.00
Parental refusal	98	78.40	0	0.00	0	0.00	98	14.63
Nothing in it for me	15	12.00	70	51.09	213	52.21	298	44.48
No time	2	1.60	42	30.66	132	32.35	176	26.27
Government/surveys too invasive	4	3.20	6	4.38	26	6.37	36	5.37
Gatekeeper/household member won't allow participation	6	4.80	19	13.87	18	4.41	43	6.42
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	7	1.72	7	1.04
House too messy/too ill	0	0.00	0	0.00	9	2.21	9	1.34
Other	0	0.00	0	0.00	3	0.74	3	0.45
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Michigan) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	125	100.00	137	100.00	408	100.00	670	100.00
Parental refusal	98	78.23	0	0.00	0	0.00	98	5.12
Nothing in it for me	15	12.40	70	51.62	213	54.34	298	51.33
No time	2	1.58	42	29.47	132	27.62	176	26.10
Government/surveys too invasive	4	3.08	6	4.33	26	6.84	36	6.35
Gatekeeper/household member won't allow participation	6	4.71	19	14.57	18	5.72	43	6.50
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	7	1.67	7	1.40
House too messy/too ill	0	0.00	0	0.00	9	2.88	9	2.41
Other	0	0.00	0	0.00	3	0.94	3	0.78
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Minnesota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	61	100.00	85	100.00	166	100.00	312	100.00
Parental refusal	43	70.49	0	0.00	0	0.00	43	13.78
Nothing in it for me	9	14.75	38	44.71	65	39.16	112	35.90
No time	8	13.11	37	43.53	69	41.57	114	36.54
Government/surveys too invasive	1	1.64	6	7.06	20	12.05	27	8.65
Gatekeeper/household member won't allow participation	0	0.00	3	3.53	0	0.00	3	0.96
Confidentiality or survey legitimacy concerns	0	0.00	1	1.18	5	3.01	6	1.92
House too messy/too ill	0	0.00	0	0.00	7	4.22	7	2.24
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 2016 Interview Refusal Reasons, by Age (Minnesota) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	61	100.00	85	100.00	166	100.00	312	100.00
Parental refusal	43	66.37	0	0.00	0	0.00	43	4.90
Nothing in it for me	9	20.25	38	48.99	65	39.49	112	39.50
No time	8	11.65	37	41.47	69	39.49	114	37.73
Government/surveys too invasive	1	1.73	6	5.54	20	12.41	27	10.59
Gatekeeper/household member won't allow participation	0	0.00	3	2.56	0	0.00	3	0.38
Confidentiality or survey legitimacy concerns	0	0.00	1	1.45	5	2.80	6	2.39
House too messy/too ill	0	0.00	0	0.00	7	5.81	7	4.51
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 2016 Interview Refusal Reasons, by Age (Mississippi) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	56	100.00	46	100.00	151	100.00	253	100.00
Parental refusal	37	66.07	0	0.00	0	0.00	37	14.62
Nothing in it for me	3	5.36	22	47.83	70	46.36	95	37.55
No time	8	14.29	14	30.43	54	35.76	76	30.04
Government/surveys too invasive	0	0.00	0	0.00	10	6.62	10	3.95
Gatekeeper/household member won't allow participation	8	14.29	9	19.57	13	8.61	30	11.86
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	4	2.65	4	1.58
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	2.17	0	0.00	1	0.40
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Mississippi) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	56	100.00	46	100.00	151	100.00	253	100.00
Parental refusal	37	67.86	0	0.00	0	0.00	37	6.28
Nothing in it for me	3	4.75	22	46.70	70	48.78	95	44.50
No time	8	15.51	14	29.86	54	31.18	76	29.60
Government/surveys too invasive	0	0.00	0	0.00	10	8.69	10	7.05
Gatekeeper/household member won't allow participation	8	11.87	9	20.99	13	8.01	30	9.61
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	4	3.34	4	2.71
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	2.44	0	0.00	1	0.23
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Missouri) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	56	100.00	56	100.00	216	100.00	328	100.00
Parental refusal	47	83.93	0	0.00	0	0.00	47	14.33
Nothing in it for me	3	5.36	15	26.79	78	36.11	96	29.27
No time	1	1.79	15	26.79	79	36.57	95	28.96
Government/surveys too invasive	1	1.79	14	25.00	42	19.44	57	17.38
Gatekeeper/household member won't allow participation	4	7.14	9	16.07	6	2.78	19	5.79
Confidentiality or survey legitimacy concerns	0	0.00	1	1.79	5	2.31	6	1.83
House too messy/too ill	0	0.00	0	0.00	4	1.85	4	1.22
Other	0	0.00	2	3.57	2	0.93	4	1.22
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Missouri) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	56	100.00	56	100.00	216	100.00	328	100.00
Parental refusal	47	84.26	0	0.00	0	0.00	47	4.97
Nothing in it for me	3	5.88	15	26.92	78	34.46	96	32.22
No time	1	1.63	15	28.46	79	40.34	95	37.20
Government/surveys too invasive	1	1.57	14	25.17	42	19.29	57	18.67
Gatekeeper/household member won't allow participation	4	6.65	9	14.46	6	2.08	19	3.25
Confidentiality or survey legitimacy concerns	0	0.00	1	1.73	5	1.09	6	1.07
House too messy/too ill	0	0.00	0	0.00	4	2.17	4	1.89
Other	0	0.00	2	3.26	2	0.57	4	0.73
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Montana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	53	100.00	53	100.00	189	100.00	295	100.00
Parental refusal	39	73.58	0	0.00	0	0.00	39	13.22
Nothing in it for me	7	13.21	32	60.38	103	54.50	142	48.14
No time	4	7.55	14	26.42	49	25.93	67	22.71
Government/surveys too invasive	1	1.89	3	5.66	28	14.81	32	10.85
Gatekeeper/household member won't allow participation	1	1.89	4	7.55	1	0.53	6	2.03
Confidentiality or survey legitimacy concerns	1	1.89	0	0.00	5	2.65	6	2.03
House too messy/too ill	0	0.00	0	0.00	3	1.59	3	1.02
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 2016 Interview Refusal Reasons, by Age (Montana) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	53	100.00	53	100.00	189	100.00	295	100.00
Parental refusal	39	75.93	0	0.00	0	0.00	39	4.80
Nothing in it for me	7	11.66	32	65.37	103	57.41	142	55.17
No time	4	6.21	14	24.48	49	22.33	67	21.49
Government/surveys too invasive	1	3.63	3	4.47	28	15.95	32	14.23
Gatekeeper/household member won't allow participation	1	1.47	4	5.68	1	0.36	6	0.86
Confidentiality or survey legitimacy concerns	1	1.10	0	0.00	5	1.55	6	1.40
House too messy/too ill	0	0.00	0	0.00	3	2.41	3	2.06
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Nebraska) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	66	100.00	91	100.00	169	100.00	326	100.00
Parental refusal	47	71.21	0	0.00	0	0.00	47	14.42
Nothing in it for me	5	7.58	28	30.77	61	36.09	94	28.83
No time	7	10.61	49	53.85	82	48.52	138	42.33
Government/surveys too invasive	2	3.03	10	10.99	17	10.06	29	8.90
Gatekeeper/household member won't allow participation	5	7.58	4	4.40	4	2.37	13	3.99
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	4	2.37	4	1.23
House too messy/too ill	0	0.00	0	0.00	1	0.59	1	0.31
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 2016 Interview Refusal Reasons, by Age (Nebraska) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	66	100.00	91	100.00	169	100.00	326	100.00
Parental refusal	47	70.62	0	0.00	0	0.00	47	5.99
Nothing in it for me	5	6.93	28	32.70	61	37.50	94	34.21
No time	7	13.45	49	52.91	82	45.41	138	43.79
Government/surveys too invasive	2	2.53	10	10.84	17	11.49	29	10.64
Gatekeeper/household member won't allow participation	5	6.47	4	3.55	4	2.45	13	2.95
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	4	2.88	4	2.21
House too messy/too ill	0	0.00	0	0.00	1	0.28	1	0.22
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 2016 Interview Refusal Reasons, by Age (Nevada) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	28	100.00	32	100.00	134	100.00	194	100.00
Parental refusal	24	85.71	0	0.00	0	0.00	24	12.37
Nothing in it for me	1	3.57	10	31.25	49	36.57	60	30.93
No time	1	3.57	3	9.38	23	17.16	27	13.92
Government/surveys too invasive	0	0.00	4	12.50	19	14.18	23	11.86
Gatekeeper/household member won't allow participation	2	7.14	6	18.75	12	8.96	20	10.31
Confidentiality or survey legitimacy concerns	0	0.00	9	28.13	27	20.15	36	18.56
House too messy/too ill	0	0.00	0	0.00	3	2.24	3	1.55
Other	0	0.00	0	0.00	1	0.75	1	0.52
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Nevada) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	28	100.00	32	100.00	134	100.00	194	100.00
Parental refusal	24	89.22	0	0.00	0	0.00	24	4.39
Nothing in it for me	1	2.59	10	32.53	49	34.28	60	32.61
No time	1	3.91	3	11.13	23	16.34	27	15.39
Government/surveys too invasive	0	0.00	4	16.04	19	15.67	23	14.92
Gatekeeper/household member won't allow participation	2	4.28	6	17.23	12	11.31	20	11.34
Confidentiality or survey legitimacy concerns	0	0.00	9	23.08	27	17.33	36	16.85
House too messy/too ill	0	0.00	0	0.00	3	3.56	3	3.16
Other	0	0.00	0	0.00	1	1.51	1	1.34
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (New Hampshire) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	70	100.00	68	100.00	184	100.00	322	100.00
Parental refusal	52	74.29	0	0.00	0	0.00	52	16.15
Nothing in it for me	9	12.86	34	50.00	103	55.98	146	45.34
No time	2	2.86	28	41.18	42	22.83	72	22.36
Government/surveys too invasive	1	1.43	0	0.00	17	9.24	18	5.59
Gatekeeper/household member won't allow participation	5	7.14	5	7.35	15	8.15	25	7.76
Confidentiality or survey legitimacy concerns	1	1.43	1	1.47	6	3.26	8	2.48
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	0.54	1	0.31
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (New Hampshire) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	70	100.00	68	100.00	184	100.00	322	100.00
Parental refusal	52	75.53	0	0.00	0	0.00	52	5.39
Nothing in it for me	9	12.26	34	53.63	103	54.99	146	51.79
No time	2	3.54	28	38.97	42	22.36	72	22.87
Government/surveys too invasive	1	1.03	0	0.00	17	11.64	18	9.58
Gatekeeper/household member won't allow participation	5	5.82	5	6.16	15	6.47	25	6.39
Confidentiality or survey legitimacy concerns	1	1.81	1	1.24	6	4.30	8	3.79
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	0.24	1	0.19
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (New Jersey) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	91	100.00	105	100.00	297	100.00	493	100.00
Parental refusal	63	69.23	0	0.00	0	0.00	63	12.78
Nothing in it for me	20	21.98	64	60.95	165	55.56	249	50.51
No time	4	4.40	21	20.00	91	30.64	116	23.53
Government/surveys too invasive	1	1.10	0	0.00	15	5.05	16	3.25
Gatekeeper/household member won't allow participation	3	3.30	20	19.05	20	6.73	43	8.72
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	1.01	3	0.61
House too messy/too ill	0	0.00	0	0.00	2	0.67	2	0.41
Other	0	0.00	0	0.00	1	0.34	1	0.20
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (New Jersey) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	91	100.00	105	100.00	297	100.00	493	100.00
Parental refusal	63	72.38	0	0.00	0	0.00	63	5.06
Nothing in it for me	20	21.10	64	62.12	165	57.42	249	55.37
No time	4	3.47	21	18.85	91	27.75	116	25.11
Government/surveys too invasive	1	0.85	0	0.00	15	4.64	16	3.89
Gatekeeper/household member won't allow participation	3	2.19	20	19.04	20	7.54	43	8.38
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	1.17	3	0.97
House too messy/too ill	0	0.00	0	0.00	2	0.97	2	0.80
Other	0	0.00	0	0.00	1	0.50	1	0.41
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (New Mexico) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	40	100.00	39	100.00	111	100.00	190	100.00
Parental refusal	23	57.50	0	0.00	0	0.00	23	12.11
Nothing in it for me	7	17.50	19	48.72	46	41.44	72	37.89
No time	5	12.50	13	33.33	38	34.23	56	29.47
Government/surveys too invasive	1	2.50	4	10.26	19	17.12	24	12.63
Gatekeeper/household member won't allow participation	4	10.00	0	0.00	2	1.80	6	3.16
Confidentiality or survey legitimacy concerns	0	0.00	3	7.69	3	2.70	6	3.16
House too messy/too ill	0	0.00	0	0.00	1	0.90	1	0.53
Other	0	0.00	0	0.00	2	1.80	2	1.05
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (New Mexico) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	40	100.00	39	100.00	111	100.00	190	100.00
Parental refusal	23	59.66	0	0.00	0	0.00	23	3.88
Nothing in it for me	7	15.16	19	48.08	46	42.94	72	41.66
No time	5	11.05	13	34.95	38	29.55	56	28.90
Government/surveys too invasive	1	1.96	4	10.87	19	20.62	24	18.41
Gatekeeper/household member won't allow participation	4	12.17	0	0.00	2	2.01	6	2.47
Confidentiality or survey legitimacy concerns	0	0.00	3	6.10	3	2.29	6	2.53
House too messy/too ill	0	0.00	0	0.00	1	0.42	1	0.35
Other	0	0.00	0	0.00	2	2.18	2	1.81
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (New York) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	265	100.00	239	100.00	587	100.00	1,091	100.00
Parental refusal	196	73.96	0	0.00	0	0.00	196	17.97
Nothing in it for me	47	17.74	131	54.81	287	48.89	465	42.62
No time	6	2.26	61	25.52	194	33.05	261	23.92
Government/surveys too invasive	4	1.51	16	6.69	55	9.37	75	6.87
Gatekeeper/household member won't allow participation	9	3.40	26	10.88	20	3.41	55	5.04
Confidentiality or survey legitimacy concerns	1	0.38	4	1.67	23	3.92	28	2.57
House too messy/too ill	1	0.38	0	0.00	6	1.02	7	0.64
Other	1	0.38	1	0.42	2	0.34	4	0.37
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (New York) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	265	100.00	239	100.00	587	100.00	1,091	100.00
Parental refusal	196	72.41	0	0.00	0	0.00	196	5.93
Nothing in it for me	47	19.31	131	51.13	287	49.66	465	47.35
No time	6	2.03	61	27.96	194	29.12	261	26.77
Government/surveys too invasive	4	1.43	16	7.33	55	10.54	75	9.41
Gatekeeper/household member won't allow participation	9	3.89	26	11.37	20	4.81	55	5.51
Confidentiality or survey legitimacy concerns	1	0.29	4	1.91	23	3.94	28	3.40
House too messy/too ill	1	0.29	0	0.00	6	1.70	7	1.38
Other	1	0.34	1	0.30	2	0.23	4	0.25
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (North Carolina) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	88	100.00	88	100.00	258	100.00	434	100.00
Parental refusal	73	82.95	0	0.00	0	0.00	73	16.82
Nothing in it for me	5	5.68	35	39.77	119	46.12	159	36.64
No time	5	5.68	20	22.73	64	24.81	89	20.51
Government/surveys too invasive	1	1.14	3	3.41	20	7.75	24	5.53
Gatekeeper/household member won't allow participation	3	3.41	27	30.68	36	13.95	66	15.21
Confidentiality or survey legitimacy concerns	1	1.14	3	3.41	12	4.65	16	3.69
House too messy/too ill	0	0.00	0	0.00	3	1.16	3	0.69
Other	0	0.00	0	0.00	4	1.55	4	0.92
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (North Carolina) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	88	100.00	88	100.00	258	100.00	434	100.00
Parental refusal	73	83.39	0	0.00	0	0.00	73	7.25
Nothing in it for me	5	5.26	35	37.91	119	49.09	159	44.10
No time	5	5.82	20	22.56	64	20.85	89	19.72
Government/surveys too invasive	1	0.94	3	2.89	20	8.70	24	7.41
Gatekeeper/household member won't allow participation	3	3.04	27	33.45	36	13.76	66	14.90
Confidentiality or survey legitimacy concerns	1	1.56	3	3.20	12	5.50	16	4.91
House too messy/too ill	0	0.00	0	0.00	3	1.48	3	1.20
Other	0	0.00	0	0.00	4	0.63	4	0.51
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (North Dakota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	56	100.00	41	100.00	153	100.00	250	100.00
Parental refusal	38	67.86	0	0.00	0	0.00	38	15.20
Nothing in it for me	8	14.29	22	53.66	66	43.14	96	38.40
No time	4	7.14	12	29.27	55	35.95	71	28.40
Government/surveys too invasive	1	1.79	5	12.20	22	14.38	28	11.20
Gatekeeper/household member won't allow participation	4	7.14	0	0.00	1	0.65	5	2.00
Confidentiality or survey legitimacy concerns	0	0.00	2	4.88	5	3.27	7	2.80
House too messy/too ill	0	0.00	0	0.00	3	1.96	3	1.20
Other	1	1.79	0	0.00	1	0.65	2	0.80
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (North Dakota) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	56	100.00	41	100.00	153	100.00	250	100.00
Parental refusal	38	67.27	0	0.00	0	0.00	38	4.27
Nothing in it for me	8	17.04	22	56.37	66	46.86	96	46.08
No time	4	7.66	12	29.62	55	30.47	71	28.92
Government/surveys too invasive	1	1.37	5	9.61	22	14.01	28	12.69
Gatekeeper/household member won't allow participation	4	5.50	0	0.00	1	1.20	5	1.34
Confidentiality or survey legitimacy concerns	0	0.00	2	4.39	5	4.34	7	4.07
House too messy/too ill	0	0.00	0	0.00	3	2.76	3	2.26
Other	1	1.16	0	0.00	1	0.35	2	0.36
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Ohio) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	151	100.00	147	100.00	447	100.00	745	100.00
Parental refusal	116	76.82	0	0.00	0	0.00	116	15.57
Nothing in it for me	14	9.27	74	50.34	206	46.09	294	39.46
No time	7	4.64	38	25.85	113	25.28	158	21.21
Government/surveys too invasive	6	3.97	21	14.29	101	22.60	128	17.18
Gatekeeper/household member won't allow participation	8	5.30	12	8.16	12	2.68	32	4.30
Confidentiality or survey legitimacy concerns	0	0.00	2	1.36	4	0.89	6	0.81
House too messy/too ill	0	0.00	0	0.00	8	1.79	8	1.07
Other	0	0.00	0	0.00	1	0.22	1	0.13
Missing	0	0.00	0	0.00	2	0.45	2	0.27

Table 7.25 2016 Interview Refusal Reasons, by Age (Ohio) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	151	100.00	147	100.00	447	100.00	745	100.00
Parental refusal	116	77.42	0	0.00	0	0.00	116	5.90
Nothing in it for me	14	9.02	74	47.94	206	46.44	294	43.72
No time	7	4.76	38	25.80	113	22.00	158	21.02
Government/surveys too invasive	6	3.61	21	13.58	101	23.77	128	21.35
Gatekeeper/household member won't allow participation	8	5.18	12	11.56	12	3.69	32	4.48
Confidentiality or survey legitimacy concerns	0	0.00	2	1.13	4	1.03	6	0.96
House too messy/too ill	0	0.00	0	0.00	8	2.76	8	2.31
Other	0	0.00	0	0.00	1	0.11	1	0.09
Missing	0	0.00	0	0.00	2	0.21	2	0.17

Table 7.24 2016 Interview Refusal Reasons, by Age (Oklahoma) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	67	100.00	86	100.00	181	100.00	334	100.00
Parental refusal	35	52.24	0	0.00	0	0.00	35	10.48
Nothing in it for me	18	26.87	45	52.33	97	53.59	160	47.90
No time	11	16.42	35	40.70	65	35.91	111	33.23
Government/surveys too invasive	1	1.49	4	4.65	11	6.08	16	4.79
Gatekeeper/household member won't allow participation	2	2.99	2	2.33	4	2.21	8	2.40
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	1.66	3	0.90
House too messy/too ill	0	0.00	0	0.00	1	0.55	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 7.25 2016 Interview Refusal Reasons, by Age (Oklahoma) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	67	100.00	86	100.00	181	100.00	334	100.00
Parental refusal	35	52.22	0	0.00	0	0.00	35	3.88
Nothing in it for me	18	26.04	45	50.12	97	54.36	160	51.68
No time	11	15.63	35	43.65	65	35.15	111	34.85
Government/surveys too invasive	1	2.73	4	4.21	11	6.05	16	5.56
Gatekeeper/household member won't allow participation	2	3.38	2	2.02	4	1.88	8	2.01
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	2.21	3	1.75
House too messy/too ill	0	0.00	0	0.00	1	0.34	1	0.27
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 2016 Interview Refusal Reasons, by Age (Oregon) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	70	100.00	68	100.00	154	100.00	292	100.00
Parental refusal	58	82.86	0	0.00	0	0.00	58	19.86
Nothing in it for me	6	8.57	33	48.53	74	48.05	113	38.70
No time	4	5.71	18	26.47	43	27.92	65	22.26
Government/surveys too invasive	1	1.43	6	8.82	20	12.99	27	9.25
Gatekeeper/household member won't allow participation	1	1.43	8	11.76	9	5.84	18	6.16
Confidentiality or survey legitimacy concerns	0	0.00	2	2.94	4	2.60	6	2.05
House too messy/too ill	0	0.00	1	1.47	2	1.30	3	1.03
Other	0	0.00	0	0.00	2	1.30	2	0.68
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Oregon) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	70	100.00	68	100.00	154	100.00	292	100.00
Parental refusal	58	80.05	0	0.00	0	0.00	58	7.23
Nothing in it for me	6	8.08	33	50.56	74	51.34	113	47.34
No time	4	8.17	18	23.15	43	23.84	65	22.34
Government/surveys too invasive	1	2.00	6	10.43	20	14.94	27	13.24
Gatekeeper/household member won't allow participation	1	1.70	8	11.20	9	4.75	18	5.24
Confidentiality or survey legitimacy concerns	0	0.00	2	3.20	4	2.11	6	2.05
House too messy/too ill	0	0.00	1	1.46	2	2.29	3	1.98
Other	0	0.00	0	0.00	2	0.74	2	0.59
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Pennsylvania) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	153	100.00	136	100.00	378	100.00	667	100.00
Parental refusal	119	77.78	0	0.00	0	0.00	119	17.84
Nothing in it for me	20	13.07	85	62.50	223	58.99	328	49.18
No time	6	3.92	27	19.85	71	18.78	104	15.59
Government/surveys too invasive	4	2.61	4	2.94	31	8.20	39	5.85
Gatekeeper/household member won't allow participation	1	0.65	9	6.62	6	1.59	16	2.40
Confidentiality or survey legitimacy concerns	2	1.31	11	8.09	40	10.58	53	7.95
House too messy/too ill	0	0.00	0	0.00	6	1.59	6	0.90
Other	1	0.65	0	0.00	1	0.26	2	0.30
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Pennsylvania) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	153	100.00	136	100.00	378	100.00	667	100.00
Parental refusal	119	75.82	0	0.00	0	0.00	119	5.93
Nothing in it for me	20	13.20	85	62.57	223	58.61	328	55.44
No time	6	3.73	27	18.36	71	16.47	104	15.65
Government/surveys too invasive	4	4.35	4	3.46	31	9.34	39	8.39
Gatekeeper/household member won't allow participation	1	1.04	9	7.67	6	2.12	16	2.57
Confidentiality or survey legitimacy concerns	2	1.35	11	7.95	40	10.72	53	9.72
House too messy/too ill	0	0.00	0	0.00	6	2.49	6	2.06
Other	1	0.51	0	0.00	1	0.25	2	0.25
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Rhode Island) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	52	100.00	68	100.00	184	100.00	304	100.00
Parental refusal	32	61.54	0	0.00	0	0.00	32	10.53
Nothing in it for me	3	5.77	14	20.59	51	27.72	68	22.37
No time	9	17.31	41	60.29	82	44.57	132	43.42
Government/surveys too invasive	3	5.77	8	11.76	33	17.93	44	14.47
Gatekeeper/household member won't allow participation	4	7.69	4	5.88	6	3.26	14	4.61
Confidentiality or survey legitimacy concerns	1	1.92	0	0.00	7	3.80	8	2.63
House too messy/too ill	0	0.00	1	1.47	1	0.54	2	0.66
Other	0	0.00	0	0.00	3	1.63	3	0.99
Missing	0	0.00	0	0.00	1	0.54	1	0.33

Table 7.25 2016 Interview Refusal Reasons, by Age (Rhode Island) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	52	100.00	68	100.00	184	100.00	304	100.00
Parental refusal	32	61.63	0	0.00	0	0.00	32	3.28
Nothing in it for me	3	6.95	14	21.36	51	30.01	68	27.88
No time	9	16.71	41	62.16	82	41.57	132	42.39
Government/surveys too invasive	3	4.05	8	8.88	33	19.90	44	17.91
Gatekeeper/household member won't allow participation	4	8.02	4	6.46	6	2.56	14	3.26
Confidentiality or survey legitimacy concerns	1	2.64	0	0.00	7	3.05	8	2.71
House too messy/too ill	0	0.00	1	1.13	1	0.79	2	0.78
Other	0	0.00	0	0.00	3	1.26	3	1.06
Missing	0	0.00	0	0.00	1	0.87	1	0.73

Table 7.24 2016 Interview Refusal Reasons, by Age (South Carolina) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	48	100.00	60	100.00	168	100.00	276	100.00
Parental refusal	37	77.08	0	0.00	0	0.00	37	13.41
Nothing in it for me	5	10.42	27	45.00	106	63.10	138	50.00
No time	2	4.17	13	21.67	33	19.64	48	17.39
Government/surveys too invasive	0	0.00	6	10.00	10	5.95	16	5.80
Gatekeeper/household member won't allow participation	3	6.25	12	20.00	13	7.74	28	10.14
Confidentiality or survey legitimacy concerns	0	0.00	1	1.67	2	1.19	3	1.09
House too messy/too ill	0	0.00	0	0.00	1	0.60	1	0.36
Other	1	2.08	1	1.67	3	1.79	5	1.81
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (South Carolina) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	48	100.00	60	100.00	168	100.00	276	100.00
Parental refusal	37	75.33	0	0.00	0	0.00	37	5.48
Nothing in it for me	5	9.24	27	44.53	106	63.22	138	57.27
No time	2	6.97	13	24.14	33	19.04	48	18.71
Government/surveys too invasive	0	0.00	6	10.10	10	5.95	16	5.97
Gatekeeper/household member won't allow participation	3	5.07	12	17.76	13	7.12	28	8.12
Confidentiality or survey legitimacy concerns	0	0.00	1	1.27	2	1.66	3	1.50
House too messy/too ill	0	0.00	0	0.00	1	0.90	1	0.74
Other	1	3.40	1	2.20	3	2.11	5	2.21
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (South Dakota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	54	100.00	50	100.00	165	100.00	269	100.00
Parental refusal	42	77.78	0	0.00	0	0.00	42	15.61
Nothing in it for me	4	7.41	28	56.00	83	50.30	115	42.75
No time	2	3.70	12	24.00	49	29.70	63	23.42
Government/surveys too invasive	1	1.85	3	6.00	17	10.30	21	7.81
Gatekeeper/household member won't allow participation	5	9.26	6	12.00	8	4.85	19	7.06
Confidentiality or survey legitimacy concerns	0	0.00	1	2.00	6	3.64	7	2.60
House too messy/too ill	0	0.00	0	0.00	1	0.61	1	0.37
Other	0	0.00	0	0.00	1	0.61	1	0.37
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (South Dakota) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	54	100.00	50	100.00	165	100.00	269	100.00
Parental refusal	42	81.17	0	0.00	0	0.00	42	6.32
Nothing in it for me	4	6.00	28	56.15	83	52.63	115	49.33
No time	2	3.96	12	23.76	49	26.68	63	24.63
Government/surveys too invasive	1	1.17	3	6.99	17	11.71	21	10.44
Gatekeeper/household member won't allow participation	5	7.70	6	11.43	8	3.22	19	4.36
Confidentiality or survey legitimacy concerns	0	0.00	1	1.67	6	4.02	7	3.48
House too messy/too ill	0	0.00	0	0.00	1	1.46	1	1.21
Other	0	0.00	0	0.00	1	0.28	1	0.23
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Tennessee) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	61	100.00	60	100.00	172	100.00	293	100.00
Parental refusal	32	52.46	0	0.00	0	0.00	32	10.92
Nothing in it for me	11	18.03	32	53.33	87	50.58	130	44.37
No time	9	14.75	20	33.33	61	35.47	90	30.72
Government/surveys too invasive	3	4.92	2	3.33	13	7.56	18	6.14
Gatekeeper/household member won't allow participation	6	9.84	6	10.00	5	2.91	17	5.80
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	1.16	2	0.68
House too messy/too ill	0	0.00	0	0.00	3	1.74	3	1.02
Other	0	0.00	0	0.00	1	0.58	1	0.34
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Tennessee) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	61	100.00	60	100.00	172	100.00	293	100.00
Parental refusal	32	57.40	0	0.00	0	0.00	32	4.46
Nothing in it for me	11	15.36	32	48.86	87	53.37	130	49.92
No time	9	13.87	20	33.30	61	34.20	90	32.52
Government/surveys too invasive	3	5.26	2	3.65	13	5.55	18	5.32
Gatekeeper/household member won't allow participation	6	8.12	6	14.20	5	3.20	17	4.78
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	0.79	2	0.65
House too messy/too ill	0	0.00	0	0.00	3	2.45	3	2.00
Other	0	0.00	0	0.00	1	0.44	1	0.36
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Texas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	124	100.00	140	100.00	405	100.00	669	100.00
Parental refusal	93	75.00	0	0.00	0	0.00	93	13.90
Nothing in it for me	14	11.29	80	57.14	219	54.07	313	46.79
No time	8	6.45	27	19.29	75	18.52	110	16.44
Government/surveys too invasive	3	2.42	13	9.29	64	15.80	80	11.96
Gatekeeper/household member won't allow participation	4	3.23	7	5.00	13	3.21	24	3.59
Confidentiality or survey legitimacy concerns	1	0.81	9	6.43	24	5.93	34	5.08
House too messy/too ill	0	0.00	0	0.00	1	0.25	1	0.15
Other	1	0.81	4	2.86	9	2.22	14	2.09
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Texas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	124	100.00	140	100.00	405	100.00	669	100.00
Parental refusal	93	77.29	0	0.00	0	0.00	93	5.82
Nothing in it for me	14	10.54	80	58.08	219	52.36	313	49.83
No time	8	6.12	27	17.02	75	18.46	110	17.37
Government/surveys too invasive	3	2.16	13	11.30	64	18.37	80	16.39
Gatekeeper/household member won't allow participation	4	2.48	7	5.26	13	3.15	24	3.33
Confidentiality or survey legitimacy concerns	1	0.67	9	5.30	24	5.27	34	4.92
House too messy/too ill	0	0.00	0	0.00	1	0.32	1	0.26
Other	1	0.74	4	3.03	9	2.07	14	2.07
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Utah) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	29	100.00	34	100.00	111	100.00	174	100.00
Parental refusal	27	93.10	0	0.00	0	0.00	27	15.52
Nothing in it for me	2	6.90	18	52.94	56	50.45	76	43.68
No time	0	0.00	10	29.41	39	35.14	49	28.16
Government/surveys too invasive	0	0.00	5	14.71	11	9.91	16	9.20
Gatekeeper/household member won't allow participation	0	0.00	1	2.94	5	4.50	6	3.45
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	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 2016 Interview Refusal Reasons, by Age (Utah) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	29	100.00	34	100.00	111	100.00	174	100.00
Parental refusal	27	93.64	0	0.00	0	0.00	27	7.29
Nothing in it for me	2	6.36	18	50.29	56	51.38	76	47.74
No time	0	0.00	10	26.58	39	34.06	49	30.45
Government/surveys too invasive	0	0.00	5	14.08	11	9.03	16	8.96
Gatekeeper/household member won't allow participation	0	0.00	1	9.05	5	5.54	6	5.55
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Vermont) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	67	100.00	76	100.00	165	100.00	308	100.00
Parental refusal	42	62.69	0	0.00	0	0.00	42	13.64
Nothing in it for me	8	11.94	14	18.42	26	15.76	48	15.58
No time	8	11.94	27	35.53	70	42.42	105	34.09
Government/surveys too invasive	7	10.45	28	36.84	59	35.76	94	30.52
Gatekeeper/household member won't allow participation	0	0.00	2	2.63	5	3.03	7	2.27
Confidentiality or survey legitimacy concerns	1	1.49	3	3.95	2	1.21	6	1.95
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	1.49	2	2.63	3	1.82	6	1.95
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Vermont) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	67	100.00	76	100.00	165	100.00	308	100.00
Parental refusal	42	58.35	0	0.00	0	0.00	42	4.46
Nothing in it for me	8	11.23	14	29.95	26	16.40	48	17.77
No time	8	9.68	27	27.52	70	34.21	105	31.46
Government/surveys too invasive	7	17.85	28	35.22	59	42.51	94	39.67
Gatekeeper/household member won't allow participation	0	0.00	2	2.31	5	4.05	7	3.51
Confidentiality or survey legitimacy concerns	1	1.30	3	2.10	2	1.62	6	1.66
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	1.58	2	2.89	3	1.22	6	1.46
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Virginia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	72	100.00	79	100.00	232	100.00	383	100.00
Parental refusal	52	72.22	0	0.00	0	0.00	52	13.58
Nothing in it for me	10	13.89	35	44.30	109	46.98	154	40.21
No time	4	5.56	20	25.32	67	28.88	91	23.76
Government/surveys too invasive	3	4.17	9	11.39	30	12.93	42	10.97
Gatekeeper/household member won't allow participation	2	2.78	8	10.13	5	2.16	15	3.92
Confidentiality or survey legitimacy concerns	1	1.39	4	5.06	12	5.17	17	4.44
House too messy/too ill	0	0.00	0	0.00	8	3.45	8	2.09
Other	0	0.00	3	3.80	1	0.43	4	1.04
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Virginia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	72	100.00	79	100.00	232	100.00	383	100.00
Parental refusal	52	73.30	0	0.00	0	0.00	52	4.84
Nothing in it for me	10	14.76	35	44.06	109	46.08	154	43.83
No time	4	4.45	20	25.85	67	25.96	91	24.53
Government/surveys too invasive	3	4.04	9	10.52	30	14.58	42	13.51
Gatekeeper/household member won't allow participation	2	2.29	8	11.04	5	2.11	15	2.94
Confidentiality or survey legitimacy concerns	1	1.17	4	5.43	12	6.17	17	5.77
House too messy/too ill	0	0.00	0	0.00	8	4.88	8	4.11
Other	0	0.00	3	3.09	1	0.23	4	0.48
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Washington) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	58	100.00	65	100.00	186	100.00	309	100.00
Parental refusal	42	72.41	0	0.00	0	0.00	42	13.59
Nothing in it for me	13	22.41	37	56.92	111	59.68	161	52.10
No time	1	1.72	17	26.15	57	30.65	75	24.27
Government/surveys too invasive	0	0.00	1	1.54	10	5.38	11	3.56
Gatekeeper/household member won't allow participation	2	3.45	8	12.31	3	1.61	13	4.21
Confidentiality or survey legitimacy concerns	0	0.00	2	3.08	4	2.15	6	1.94
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	1	0.54	1	0.32
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Washington) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	58	100.00	65	100.00	186	100.00	309	100.00
Parental refusal	42	73.71	0	0.00	0	0.00	42	4.37
Nothing in it for me	13	22.23	37	59.35	111	56.95	161	55.14
No time	1	1.27	17	24.49	57	30.83	75	28.42
Government/surveys too invasive	0	0.00	1	2.09	10	7.68	11	6.64
Gatekeeper/household member won't allow participation	2	2.78	8	12.27	3	2.44	13	3.48
Confidentiality or survey legitimacy concerns	0	0.00	2	1.80	4	1.68	6	1.60
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	0.42	1	0.35
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (West Virginia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	50	100.00	73	100.00	196	100.00	319	100.00
Parental refusal	37	74.00	0	0.00	0	0.00	37	11.60
Nothing in it for me	12	24.00	51	69.86	113	57.65	176	55.17
No time	0	0.00	16	21.92	54	27.55	70	21.94
Government/surveys too invasive	0	0.00	0	0.00	17	8.67	17	5.33
Gatekeeper/household member won't allow participation	1	2.00	4	5.48	4	2.04	9	2.82
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	5	2.55	5	1.57
House too messy/too ill	0	0.00	1	1.37	2	1.02	3	0.94
Other	0	0.00	1	1.37	1	0.51	2	0.63
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (West Virginia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	50	100.00	73	100.00	196	100.00	319	100.00
Parental refusal	37	73.96	0	0.00	0	0.00	37	3.35
Nothing in it for me	12	24.31	51	69.77	113	62.74	176	61.61
No time	0	0.00	16	21.23	54	22.96	70	21.77
Government/surveys too invasive	0	0.00	0	0.00	17	8.46	17	7.34
Gatekeeper/household member won't allow participation	1	1.73	4	6.40	4	1.67	9	2.08
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	5	2.16	5	1.87
House too messy/too ill	0	0.00	1	1.33	2	1.70	3	1.59
Other	0	0.00	1	1.29	1	0.31	2	0.38
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2016 Interview Refusal Reasons, by Age (Wisconsin) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	62	100.00	56	100.00	158	100.00	276	100.00
Parental refusal	51	82.26	0	0.00	0	0.00	51	18.48
Nothing in it for me	3	4.84	19	33.93	59	37.34	81	29.35
No time	3	4.84	22	39.29	53	33.54	78	28.26
Government/surveys too invasive	2	3.23	4	7.14	20	12.66	26	9.42
Gatekeeper/household member won't allow participation	1	1.61	6	10.71	6	3.80	13	4.71
Confidentiality or survey legitimacy concerns	1	1.61	2	3.57	7	4.43	10	3.62
House too messy/too ill	0	0.00	1	1.79	3	1.90	4	1.45
Other	1	1.61	2	3.57	7	4.43	10	3.62
Missing	0	0.00	0	0.00	3	1.90	3	1.09

Table 7.25 2016 Interview Refusal Reasons, by Age (Wisconsin) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	62	100.00	56	100.00	158	100.00	276	100.00
Parental refusal	51	86.85	0	0.00	0	0.00	51	6.46
Nothing in it for me	3	3.86	19	34.15	59	36.26	81	33.62
No time	3	2.99	22	36.82	53	28.32	78	27.38
Government/surveys too invasive	2	3.06	4	5.35	20	17.47	26	15.06
Gatekeeper/household member won't allow participation	1	1.32	6	10.63	6	5.60	13	5.84
Confidentiality or survey legitimacy concerns	1	1.08	2	4.75	7	3.82	10	3.72
House too messy/too ill	0	0.00	1	5.98	3	2.07	4	2.35
Other	1	0.84	2	2.32	7	4.33	10	3.85
Missing	0	0.00	0	0.00	3	2.14	3	1.74

Table 7.24 2016 Interview Refusal Reasons, by Age (Wyoming) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	41	100.00	46	100.00	114	100.00	201	100.00
Parental refusal	38	92.68	0	0.00	0	0.00	38	18.91
Nothing in it for me	2	4.88	27	58.70	61	53.51	90	44.78
No time	0	0.00	13	28.26	31	27.19	44	21.89
Government/surveys too invasive	0	0.00	1	2.17	14	12.28	15	7.46
Gatekeeper/household member won't allow participation	1	2.44	3	6.52	2	1.75	6	2.99
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	0.88	1	0.50
House too messy/too ill	0	0.00	0	0.00	1	0.88	1	0.50
Other	0	0.00	2	4.35	4	3.51	6	2.99
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2016 Interview Refusal Reasons, by Age (Wyoming) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	41	100.00	46	100.00	114	100.00	201	100.00
Parental refusal	38	96.35	0	0.00	0	0.00	38	7.76
Nothing in it for me	2	2.54	27	57.20	61	55.46	90	51.35
No time	0	0.00	13	30.60	31	20.78	44	19.97
Government/surveys too invasive	0	0.00	1	1.86	14	14.38	15	12.12
Gatekeeper/household member won't allow participation	1	1.11	3	6.29	2	1.96	6	2.27
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.15	1	0.96
House too messy/too ill	0	0.00	0	0.00	1	1.10	1	0.91
Other	0	0.00	2	4.04	4	5.18	6	4.66
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25a 2016 Interview Refusal Reasons, by Age and Race/Ethnicity (Total United States) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Hispanic or Latino								
Refusal Cases	613	100.00	661	100.00	1,390	100.00	2,664	100.00
Parental refusal	465	75.38	0	0.00	0	0.00	465	7.00
Nothing in it for me	83	14.31	365	56.31	722	53.85	1,170	50.52
No time	30	3.85	168	22.86	392	26.23	590	23.68
Government/surveys too invasive	10	2.24	30	4.57	102	7.09	142	6.29
Gatekeeper/household member won't allow participation	17	2.63	60	9.60	60	4.59	137	5.10
Confidentiality or survey legitimacy concerns	4	0.88	20	3.15	53	3.53	77	3.23
House too messy/too ill	1	0.24	1	0.63	8	1.07	10	0.93
Other	3	0.47	17	2.88	52	3.61	72	3.21
Missing	0	0.00	0	0.00	1	0.04	1	0.03
Not Hispanic or Latino								
Black or African American								
Refusal Cases	349	100.00	348	100.00	831	100.00	1,528	100.00
Parental refusal	264	75.23	0	0.00	0	0.00	264	6.67
Nothing in it for me	39	11.39	192	54.26	486	58.72	717	53.97
No time	25	8.48	80	23.44	203	22.45	308	21.34
Government/surveys too invasive	3	0.75	21	6.22	59	7.07	83	6.40
Gatekeeper/household member won't allow participation	15	3.54	32	10.31	39	5.39	86	5.85
Confidentiality or survey legitimacy concerns	2	0.55	19	4.72	31	3.71	52	3.55
House too messy/too ill	0	0.00	0	0.00	7	1.44	7	1.13
Other	0	0.00	2	0.50	5	0.89	7	0.76
Missing	1	0.05	2	0.54	1	0.32	4	0.33

Table 7.25a 2016 Interview Refusal Reasons, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino								
White								
Refusal Cases	2,591	100.00	2,633	100.00	8,489	100.00	13,713	100.00
Parental refusal	1,926	75.89	0	0.00	0	0.00	1,926	4.96
Nothing in it for me	318	12.32	1,280	49.80	4,144	50.56	5,742	48.00
No time	159	5.36	776	26.83	2,566	26.14	3,501	24.84
Government/surveys too invasive	68	2.46	217	7.63	996	12.83	1,281	11.69
Gatekeeper/household member won't allow participation	95	3.17	277	12.73	286	3.56	658	4.35
Confidentiality or survey legitimacy concerns	15	0.43	54	2.14	306	4.04	375	3.64
House too messy/too ill	3	0.13	4	0.06	111	1.89	118	1.62
Other	7	0.25	23	0.71	75	0.92	105	0.86
Missing	0	0.00	2	0.10	5	0.06	7	0.06
Not Hispanic or Latino								
American Indian or Alaska Native								
Refusal Cases	46	100.00	42	100.00	104	100.00	192	100.00
Parental refusal	22	50.55	0	0.00	0	0.00	22	6.11
Nothing in it for me	19	42.20	29	80.57	66	66.02	114	65.04
No time	3	5.14	7	13.61	22	17.53	32	15.52
Government/surveys too invasive	0	0.00	3	3.26	12	11.22	15	8.82
Gatekeeper/household member won't allow participation	2	2.12	2	0.99	1	0.26	5	0.58
Confidentiality or survey legitimacy concerns	0	0.00	1	1.56	2	4.21	3	3.35
House too messy/too ill	0	0.00	0	0.00	1	0.77	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 7.25a 2016 Interview Refusal Reasons, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino								
Native Hawaiian or Other Pacific Islander								
Refusal Cases	11	100.00	9	100.00	35	100.00	55	100.00
Parental refusal	8	54.15	0	0.00	0	0.00	8	3.90
Nothing in it for me	0	0.00	4	30.43	17	54.65	21	50.05
No time	0	0.00	3	56.23	10	33.73	13	31.92
Government/surveys too invasive	0	0.00	0	0.00	2	7.27	2	6.54
Gatekeeper/household member won't allow participation	3	45.85	2	13.34	1	0.87	6	4.46
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	2.50	3	2.25
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	0.98	2	0.88
Missing	0	0.00	0	0.00	0	0.00	0	0.00
Not Hispanic or Latino								
Asian								
Refusal Cases	165	100.00	183	100.00	565	100.00	913	100.00
Parental refusal	119	75.49	0	0.00	0	0.00	119	5.49
Nothing in it for me	25	14.52	103	59.88	290	54.33	418	52.09
No time	7	3.19	56	27.26	163	25.62	226	24.18
Government/surveys too invasive	3	1.09	9	5.25	36	6.66	48	6.09
Gatekeeper/household member won't allow participation	10	5.20	13	6.64	40	8.12	63	7.74
Confidentiality or survey legitimacy concerns	0	0.00	2	0.97	24	3.72	26	3.13
House too messy/too ill	0	0.00	0	0.00	3	0.57	3	0.46
Other	1	0.52	0	0.00	9	0.97	10	0.83
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25a 2016 Interview Refusal Reasons, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino								
Multiple Races								
Refusal Cases	188	100.00	96	100.00	185	100.00	469	100.00
Parental refusal	137	72.78	0	0.00	0	0.00	137	16.20
Nothing in it for me	26	11.63	47	46.58	95	53.33	168	43.04
No time	10	5.32	28	32.41	50	20.58	88	18.95
Government/surveys too invasive	4	3.08	5	4.26	20	13.60	29	9.86
Gatekeeper/household member won't allow participation	11	7.19	11	13.95	5	3.50	27	5.88
Confidentiality or survey legitimacy concerns	0	0.00	4	2.43	8	5.51	12	3.83
House too messy/too ill	0	0.00	0	0.00	2	1.76	2	1.11
Other	0	0.00	1	0.37	4	1.68	5	1.11
Missing	0	0.00	0	0.00	1	0.04	1	0.03

Table 7.26 2016 Interview Results, by Small Age Groups and Gender (Unweighted Percentages)

	Male		Female		Total	
	Count	%	Count	%	Count	%
12-13						
Eligible Cases	3,734	100.00	3,526	100.00	7,260	100.00
70 - Interview Complete	2,802	75.04	2,734	77.54	5,536	76.25
71 - No One at DU*	115	3.08	97	2.75	212	2.92
77 - Refusal	147	3.94	120	3.40	267	3.68
Other	670	17.94	575	16.31	1,245	17.15
14-15						
Eligible Cases	3,845	100.00	3,666	100.00	7,511	100.00
70 - Interview Complete	2,991	77.79	2,875	78.42	5,866	78.10
71 - No One at DU*	114	2.96	118	3.22	232	3.09
77 - Refusal	151	3.93	157	4.28	308	4.10
Other	589	15.32	516	14.08	1,105	14.71
16-17						
Eligible Cases	3,870	100.00	3,682	100.00	7,552	100.00
70 - Interview Complete	2,928	75.66	2,779	75.48	5,707	75.57
71 - No One at DU*	135	3.49	136	3.69	271	3.59
77 - Refusal	220	5.68	227	6.17	447	5.92
Other	587	15.17	540	14.67	1,127	14.92
18-20						
Eligible Cases	3,938	100.00	3,793	100.00	7,731	100.00
70 - Interview Complete	2,943	74.73	2,897	76.38	5,840	75.54
71 - No One at DU*	220	5.59	232	6.12	452	5.85
77 - Refusal	608	15.44	537	14.16	1,145	14.81
Other	167	4.24	127	3.35	294	3.80

Table 7.26 2016 Interview Results, by Small Age Groups and Gender (Unweighted Percentages) (continued)

	Male		Female		Total	
	Count	%	Count	%	Count	%
21-25						
Eligible Cases	7,294	100.00	7,811	100.00	15,105	100.00
70 - Interview Complete	5,080	69.65	5,653	72.37	10,733	71.06
71 - No One at DU*	518	7.10	523	6.70	1,041	6.89
77 - Refusal	1,437	19.70	1,390	17.80	2,827	18.72
Other	259	3.55	245	3.14	504	3.34
26-29						
Eligible Cases	3,181	100.00	3,319	100.00	6,500	100.00
70 - Interview Complete	2,187	68.75	2,428	73.15	4,615	71.00
71 - No One at DU*	235	7.39	204	6.15	439	6.75
77 - Refusal	661	20.78	586	17.66	1,247	19.18
Other	98	3.08	101	3.04	199	3.06
30-34						
Eligible Cases	4,081	100.00	4,441	100.00	8,522	100.00
70 - Interview Complete	2,655	65.06	3,153	71.00	5,808	68.15
71 - No One at DU*	297	7.28	237	5.34	534	6.27
77 - Refusal	994	24.36	915	20.60	1,909	22.40
Other	135	3.31	136	3.06	271	3.18
35-39						
Eligible Cases	3,255	100.00	3,625	100.00	6,880	100.00
70 - Interview Complete	2,087	64.12	2,664	73.49	4,751	69.06
71 - No One at DU*	206	6.33	176	4.86	382	5.55
77 - Refusal	853	26.21	690	19.03	1,543	22.43
Other	109	3.35	95	2.62	204	2.97

Table 7.26 2016 Interview Results, by Small Age Groups and Gender (Unweighted Percentages) (continued)

	Male		Female		Total	
	Count	%	Count	%	Count	%
40-44						
Eligible Cases	3,083	100.00	3,325	100.00	6,408	100.00
70 - Interview Complete	1,947	63.15	2,368	71.22	4,315	67.34
71 - No One at DU*	193	6.26	146	4.39	339	5.29
77 - Refusal	852	27.64	703	21.14	1,555	24.27
Other	91	2.95	108	3.25	199	3.11
45-49						
Eligible Cases	3,312	100.00	3,388	100.00	6,700	100.00
70 - Interview Complete	2,133	64.40	2,397	70.75	4,530	67.61
71 - No One at DU*	192	5.80	165	4.87	357	5.33
77 - Refusal	896	27.05	730	21.55	1,626	24.27
Other	91	2.75	96	2.83	187	2.79
50+						
Eligible Cases	7,143	100.00	8,295	100.00	15,438	100.00
70 - Interview Complete	4,638	64.93	5,603	67.55	10,241	66.34
71 - No One at DU*	221	3.09	244	2.94	465	3.01
77 - Refusal	1,846	25.84	1,873	22.58	3,719	24.09
Other	438	6.13	575	6.93	1,013	6.56
Total						
Eligible Cases	46,736	100.00	48,871	100.00	95,607	100.00
70 - Interview Complete	32,391	69.31	35,551	72.74	67,942	71.06
71 - No One at DU*	2,446	5.23	2,278	4.66	4,724	4.94
77 - Refusal	8,665	18.54	7,928	16.22	16,593	17.36
Other	3,234	6.92	3,114	6.37	6,348	6.64

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 2016 Interview Results, by Small Age Groups and Gender (Weighted Percentages)

	Male		Female		Total	
	Count	%	Count	%	Count	%
12-13						
Eligible Cases	3,734	100.00	3,526	100.00	7,260	100.00
70 - Interview Complete	2,802	75.11	2,734	77.94	5,536	76.49
71 - No One at DU*	115	2.65	97	2.73	212	2.69
77 - Refusal	147	3.54	120	3.56	267	3.55
Other	670	18.71	575	15.77	1,245	17.27
14-15						
Eligible Cases	3,845	100.00	3,666	100.00	7,511	100.00
70 - Interview Complete	2,991	78.40	2,875	78.34	5,866	78.37
71 - No One at DU*	114	2.91	118	2.82	232	2.87
77 - Refusal	151	3.37	157	4.17	308	3.76
Other	589	15.32	516	14.66	1,105	15.00
16-17						
Eligible Cases	3,870	100.00	3,682	100.00	7,552	100.00
70 - Interview Complete	2,928	76.05	2,779	75.98	5,707	76.02
71 - No One at DU*	135	3.32	136	3.42	271	3.37
77 - Refusal	220	5.54	227	5.80	447	5.66
Other	587	15.09	540	14.80	1,127	14.95
18-20						
Eligible Cases	3,938	100.00	3,793	100.00	7,731	100.00
70 - Interview Complete	2,943	74.87	2,897	75.81	5,840	75.32
71 - No One at DU*	220	4.99	232	5.56	452	5.26
77 - Refusal	608	15.90	537	14.78	1,145	15.36
Other	167	4.25	127	3.85	294	4.06

Table 7.27 2016 Interview Results, by Small Age Groups and Gender (Weighted Percentages) (continued)

	Male		Female		Total	
	Count	%	Count	%	Count	%
21-25						
Eligible Cases	7,294	100.00	7,811	100.00	15,105	100.00
70 - Interview Complete	5,080	69.78	5,653	72.59	10,733	71.21
71 - No One at DU*	518	6.82	523	6.79	1,041	6.81
77 - Refusal	1,437	19.52	1,390	17.72	2,827	18.60
Other	259	3.89	245	2.90	504	3.38
26-29						
Eligible Cases	3,181	100.00	3,319	100.00	6,500	100.00
70 - Interview Complete	2,187	68.22	2,428	72.66	4,615	70.39
71 - No One at DU*	235	7.37	204	6.29	439	6.84
77 - Refusal	661	21.41	586	17.69	1,247	19.59
Other	98	2.99	101	3.37	199	3.18
30-34						
Eligible Cases	4,081	100.00	4,441	100.00	8,522	100.00
70 - Interview Complete	2,655	65.16	3,153	69.63	5,808	67.46
71 - No One at DU*	297	6.55	237	5.16	534	5.83
77 - Refusal	994	24.62	915	21.50	1,909	23.01
Other	135	3.67	136	3.72	271	3.70
35-39						
Eligible Cases	3,255	100.00	3,625	100.00	6,880	100.00
70 - Interview Complete	2,087	62.69	2,664	73.04	4,751	68.12
71 - No One at DU*	206	6.40	176	5.06	382	5.69
77 - Refusal	853	26.88	690	18.93	1,543	22.71
Other	109	4.03	95	2.98	204	3.48

Table 7.27 2016 Interview Results, by Small Age Groups and Gender (Weighted Percentages) (continued)

	Male		Female		Total	
	Count	%	Count	%	Count	%
40-44						
Eligible Cases	3,083	100.00	3,325	100.00	6,408	100.00
70 - Interview Complete	1,947	63.16	2,368	70.76	4,315	67.05
71 - No One at DU*	193	6.39	146	4.94	339	5.65
77 - Refusal	852	27.30	703	20.78	1,555	23.97
Other	91	3.15	108	3.52	199	3.34
45-49						
Eligible Cases	3,312	100.00	3,388	100.00	6,700	100.00
70 - Interview Complete	2,133	64.61	2,397	69.58	4,530	67.10
71 - No One at DU*	192	5.49	165	5.09	357	5.29
77 - Refusal	896	27.05	730	22.10	1,626	24.57
Other	91	2.85	96	3.23	187	3.04
50+						
Eligible Cases	7,143	100.00	8,295	100.00	15,438	100.00
70 - Interview Complete	4,638	64.28	5,603	66.83	10,241	65.65
71 - No One at DU*	221	3.11	244	3.07	465	3.09
77 - Refusal	1,846	25.98	1,873	22.44	3,719	24.07
Other	438	6.64	575	7.67	1,013	7.19
Total						
Eligible Cases	46,736	100.00	48,871	100.00	95,607	100.00
70 - Interview Complete	32,391	66.62	35,551	70.13	67,942	68.44
71 - No One at DU*	2,446	4.74	2,278	4.27	4,724	4.50
77 - Refusal	8,665	22.64	7,928	19.39	16,593	20.95
Other	3,234	6.00	3,114	6.21	6,348	6.11

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 2016 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Hispanic or Latino								
Eligible Cases	4,607	100.00	4,412	100.00	7,243	100.00	16,262	100.00
70 - Interview Complete	3,751	81.42	3,265	74.00	4,951	68.36	11,967	73.59
71 - No One at DU*	137	2.97	298	6.75	539	7.44	974	5.99
77 - Refusal	148	3.21	661	14.98	1,390	19.19	2,199	13.52
Other	571	12.39	188	4.26	363	5.01	1,122	6.90
Not Hispanic or Latino								
Black or African American								
Eligible Cases	2,770	100.00	2,916	100.00	5,324	100.00	11,010	100.00
70 - Interview Complete	2,264	81.73	2,319	79.53	3,983	74.81	8,566	77.80
71 - No One at DU*	85	3.07	159	5.45	276	5.18	520	4.72
77 - Refusal	85	3.07	348	11.93	831	15.61	1,264	11.48
Other	336	12.13	90	3.09	234	4.40	660	5.99
Not Hispanic or Latino								
White								
Eligible Cases	12,637	100.00	13,328	100.00	33,632	100.00	59,597	100.00
70 - Interview Complete	9,360	74.07	9,384	70.41	22,645	67.33	41,389	69.45
71 - No One at DU*	407	3.22	883	6.63	1,455	4.33	2,745	4.61
77 - Refusal	665	5.26	2,633	19.76	8,489	25.24	11,787	19.78
Other	2,205	17.45	428	3.21	1,043	3.10	3,676	6.17
Not Hispanic or Latino								
Other or Multiple Races								
Eligible Cases	2,309	100.00	2,180	100.00	4,249	100.00	8,738	100.00
70 - Interview Complete	1,734	75.10	1,605	73.62	2,681	63.10	6,020	68.89
71 - No One at DU*	86	3.72	153	7.02	246	5.79	485	5.55
77 - Refusal	124	5.37	330	15.14	889	20.92	1,343	15.37
Other	365	15.81	92	4.22	433	10.19	890	10.19

Table 7.28 2016 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Unweighted Percentages)
(continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Large Metro								
Eligible Cases	10,116	100.00	10,267	100.00	23,738	100.00	44,121	100.00
70 - Interview Complete	7,720	76.31	7,283	70.94	15,684	66.07	30,687	69.55
71 - No One at DU*	322	3.18	720	7.01	1,397	5.89	2,439	5.53
77 - Refusal	472	4.67	1,865	18.16	5,493	23.14	7,830	17.75
Other	1,602	15.84	399	3.89	1,164	4.90	3,165	7.17
Small Metro								
Eligible Cases	7,778	100.00	8,298	100.00	17,000	100.00	33,076	100.00
70 - Interview Complete	6,004	77.19	6,132	73.90	11,718	68.93	23,854	72.12
71 - No One at DU*	230	2.96	513	6.18	772	4.54	1,515	4.58
77 - Refusal	323	4.15	1,387	16.71	3,897	22.92	5,607	16.95
Other	1,221	15.70	266	3.21	613	3.61	2,100	6.35
Nonmetro								
Eligible Cases	4,429	100.00	4,271	100.00	9,710	100.00	18,410	100.00
70 - Interview Complete	3,385	76.43	3,158	73.94	6,858	70.63	13,401	72.79
71 - No One at DU*	163	3.68	260	6.09	347	3.57	770	4.18
77 - Refusal	227	5.13	720	16.86	2,209	22.75	3,156	17.14
Other	654	14.77	133	3.11	296	3.05	1,083	5.88
Northeast								
Eligible Cases	4,417	100.00	4,459	100.00	9,906	100.00	18,782	100.00
70 - Interview Complete	3,193	72.29	3,059	68.60	6,459	65.20	12,711	67.68
71 - No One at DU*	180	4.08	348	7.80	632	6.38	1,160	6.18
77 - Refusal	268	6.07	881	19.76	2,371	23.93	3,520	18.74
Other	776	17.57	171	3.83	444	4.48	1,391	7.41

Table 7.28 2016 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Unweighted Percentages)
(continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Midwest								
Eligible Cases	5,355	100.00	5,444	100.00	11,850	100.00	22,649	100.00
70 - Interview Complete	4,105	76.66	3,896	71.57	8,022	67.70	16,023	70.74
71 - No One at DU*	153	2.86	351	6.45	551	4.65	1,055	4.66
77 - Refusal	259	4.84	1,010	18.55	2,876	24.27	4,145	18.30
Other	838	15.65	187	3.43	401	3.38	1,426	6.30
South								
Eligible Cases	7,219	100.00	7,519	100.00	16,724	100.00	31,462	100.00
70 - Interview Complete	5,625	77.92	5,623	74.78	11,585	69.27	22,833	72.57
71 - No One at DU*	224	3.10	469	6.24	807	4.83	1,500	4.77
77 - Refusal	301	4.17	1,182	15.72	3,645	21.80	5,128	16.30
Other	1,069	14.81	245	3.26	687	4.11	2,001	6.36
West								
Eligible Cases	5,332	100.00	5,414	100.00	11,968	100.00	22,714	100.00
70 - Interview Complete	4,186	78.51	3,995	73.79	8,194	68.47	16,375	72.09
71 - No One at DU*	158	2.96	325	6.00	526	4.40	1,009	4.44
77 - Refusal	194	3.64	899	16.61	2,707	22.62	3,800	16.73
Other	794	14.89	195	3.60	541	4.52	1,530	6.74
Male								
Eligible Cases	11,449	100.00	11,232	100.00	24,055	100.00	46,736	100.00
70 - Interview Complete	8,721	76.17	8,023	71.43	15,647	65.05	32,391	69.31
71 - No One at DU*	364	3.18	738	6.57	1,344	5.59	2,446	5.23
77 - Refusal	518	4.52	2,045	18.21	6,102	25.37	8,665	18.54
Other	1,846	16.12	426	3.79	962	4.00	3,234	6.92

Table 7.28 2016 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Unweighted Percentages)
(continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Female								
Eligible Cases	10,874	100.00	11,604	100.00	26,393	100.00	48,871	100.00
70 - Interview Complete	8,388	77.14	8,550	73.68	18,613	70.52	35,551	72.74
71 - No One at DU*	351	3.23	755	6.51	1,172	4.44	2,278	4.66
77 - Refusal	504	4.63	1,927	16.61	5,497	20.83	7,928	16.22
Other	1,631	15.00	372	3.21	1,111	4.21	3,114	6.37
Total								
Eligible Cases	22,323	100.00	22,836	100.00	50,448	100.00	95,607	100.00
70 - Interview Complete	17,109	76.64	16,573	72.57	34,260	67.91	67,942	71.06
71 - No One at DU*	715	3.20	1,493	6.54	2,516	4.99	4,724	4.94
77 - Refusal	1,022	4.58	3,972	17.39	11,599	22.99	16,593	17.36
Other	3,477	15.58	798	3.49	2,073	4.11	6,348	6.64

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 2016 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Hispanic or Latino								
Eligible Cases	4,607	100.00	4,412	100.00	7,243	100.00	16,262	100.00
70 - Interview Complete	3,751	82.22	3,265	74.97	4,951	68.54	11,967	71.47
71 - No One at DU*	137	2.95	298	6.40	539	6.51	974	6.02
77 - Refusal	148	3.06	661	14.42	1,390	19.69	2,199	16.57
Other	571	11.77	188	4.21	363	5.26	1,122	5.95
Not Hispanic or Latino								
Black or African American								
Eligible Cases	2,770	100.00	2,916	100.00	5,324	100.00	11,010	100.00
70 - Interview Complete	2,264	82.66	2,319	79.46	3,983	73.72	8,566	75.57
71 - No One at DU*	85	2.85	159	5.06	276	5.42	520	5.09
77 - Refusal	85	3.07	348	12.41	831	16.09	1,264	14.11
Other	336	11.43	90	3.07	234	4.76	660	5.23
Not Hispanic or Latino								
White								
Eligible Cases	12,637	100.00	13,328	100.00	33,632	100.00	59,597	100.00
70 - Interview Complete	9,360	73.58	9,384	69.93	22,645	66.24	41,389	67.21
71 - No One at DU*	407	3.05	883	6.45	1,455	3.64	2,745	3.90
77 - Refusal	665	5.08	2,633	20.18	8,489	25.83	11,787	23.62
Other	2,205	18.28	428	3.44	1,043	4.29	3,676	5.27
Not Hispanic or Latino								
Other or Multiple Races								
Eligible Cases	2,309	100.00	2,180	100.00	4,249	100.00	8,738	100.00
70 - Interview Complete	1,734	74.46	1,605	72.85	2,681	57.64	6,020	61.73
71 - No One at DU*	86	2.89	153	6.65	246	5.26	485	5.21
77 - Refusal	124	5.36	330	16.36	889	21.49	1,343	18.97
Other	365	17.28	92	4.14	433	15.61	890	14.09

Table 7.29 2016 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Weighted Percentages)
(continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Large Metro								
Eligible Cases	10,116	100.00	10,267	100.00	23,738	100.00	44,121	100.00
70 - Interview Complete	7,720	76.59	7,283	71.15	15,684	64.58	30,687	66.53
71 - No One at DU*	322	3.12	720	6.61	1,397	5.18	2,439	5.17
77 - Refusal	472	4.49	1,865	18.22	5,493	23.92	7,830	21.40
Other	1,602	15.80	399	4.02	1,164	6.32	3,165	6.90
Small Metro								
Eligible Cases	7,778	100.00	8,298	100.00	17,000	100.00	33,076	100.00
70 - Interview Complete	6,004	77.59	6,132	74.60	11,718	68.97	23,854	70.55
71 - No One at DU*	230	2.73	513	6.10	772	3.72	1,515	3.95
77 - Refusal	323	3.89	1,387	16.21	3,897	22.95	5,607	20.24
Other	1,221	15.79	266	3.09	613	4.36	2,100	5.26
Nonmetro								
Eligible Cases	4,429	100.00	4,271	100.00	9,710	100.00	18,410	100.00
70 - Interview Complete	3,385	77.04	3,158	74.53	6,858	70.60	13,401	71.62
71 - No One at DU*	163	2.99	260	5.14	347	2.65	770	2.96
77 - Refusal	227	4.84	720	17.16	2,209	23.00	3,156	20.69
Other	654	15.13	133	3.17	296	3.76	1,083	4.72
Northeast								
Eligible Cases	4,417	100.00	4,459	100.00	9,906	100.00	18,782	100.00
70 - Interview Complete	3,193	70.97	3,059	67.96	6,459	63.41	12,711	64.63
71 - No One at DU*	180	4.20	348	7.92	632	5.94	1,160	6.04
77 - Refusal	268	6.33	881	20.09	2,371	24.24	3,520	22.19
Other	776	18.50	171	4.03	444	6.40	1,391	7.14

Table 7.29 2016 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	%
Midwest								
Eligible Cases	5,355	100.00	5,444	100.00	11,850	100.00	22,649	100.00
70 - Interview Complete	4,105	76.54	3,896	71.62	8,022	66.38	16,023	68.00
71 - No One at DU*	153	2.59	351	6.47	551	4.26	1,055	4.39
77 - Refusal	259	4.57	1,010	18.25	2,876	25.09	4,145	22.31
Other	838	16.30	187	3.65	401	4.27	1,426	5.30
South								
Eligible Cases	7,219	100.00	7,519	100.00	16,724	100.00	31,462	100.00
70 - Interview Complete	5,625	78.55	5,623	75.69	11,585	68.85	22,833	70.62
71 - No One at DU*	224	2.93	469	5.57	807	4.17	1,500	4.23
77 - Refusal	301	3.82	1,182	15.52	3,645	22.02	5,128	19.49
Other	1,069	14.70	245	3.23	687	4.96	2,001	5.66
West								
Eligible Cases	5,332	100.00	5,414	100.00	11,968	100.00	22,714	100.00
70 - Interview Complete	4,186	78.87	3,995	72.31	8,194	66.19	16,375	68.21
71 - No One at DU*	158	2.59	325	5.94	526	3.64	1,009	3.85
77 - Refusal	194	3.66	899	17.83	2,707	23.89	3,800	21.16
Other	794	14.87	195	3.91	541	6.28	1,530	6.78
Male								
Eligible Cases	11,449	100.00	11,232	100.00	24,055	100.00	46,736	100.00
70 - Interview Complete	8,721	76.53	8,023	71.64	15,647	64.49	32,391	66.62
71 - No One at DU*	364	2.97	738	6.15	1,344	4.73	2,446	4.74
77 - Refusal	518	4.17	2,045	18.19	6,102	25.76	8,665	22.64
Other	1,846	16.32	426	4.02	962	5.03	3,234	6.00

Table 7.29 2016 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	%
Female								
Eligible Cases	10,874	100.00	11,604	100.00	26,393	100.00	48,871	100.00
70 - Interview Complete	8,388	77.39	8,550	73.68	18,613	68.77	35,551	70.13
71 - No One at DU*	351	3.00	755	6.37	1,172	4.08	2,278	4.27
77 - Refusal	504	4.54	1,927	16.72	5,497	21.46	7,928	19.39
Other	1,631	15.06	372	3.23	1,111	5.69	3,114	6.21
Total								
Eligible Cases	22,323	100.00	22,836	100.00	50,448	100.00	95,607	100.00
70 - Interview Complete	17,109	76.95	16,573	72.66	34,260	66.74	67,942	68.44
71 - No One at DU*	715	2.99	1,493	6.26	2,516	4.38	4,724	4.50
77 - Refusal	1,022	4.36	3,972	17.45	11,599	23.50	16,593	20.95
Other	3,477	15.70	798	3.62	2,073	5.38	6,348	6.11

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 2016 Interview Results—Spanish Interviews, by State (Unweighted Percentages)

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Total	2,659	3.91	65,283	96.09	67,942	100.00
Alabama	7	0.71	976	99.29	983	100.00
Alaska	0	0.00	960	100.00	960	100.00
Arizona	68	6.92	914	93.08	982	100.00
Arkansas	14	1.41	978	98.59	992	100.00
California	560	12.12	4,059	87.88	4,619	100.00
Colorado	27	2.93	893	97.07	920	100.00
Connecticut	36	3.84	901	96.16	937	100.00
Delaware	28	3.02	900	96.98	928	100.00
District of Columbia	38	3.93	929	96.07	967	100.00
Florida	345	10.04	3,090	89.96	3,435	100.00
Georgia	51	3.38	1,457	96.62	1,508	100.00
Hawaii	3	0.30	1,001	99.70	1,004	100.00
Idaho	18	1.65	1,070	98.35	1,088	100.00
Illinois	142	5.76	2,325	94.24	2,467	100.00
Indiana	7	0.75	926	99.25	933	100.00
Iowa	16	1.56	1,012	98.44	1,028	100.00
Kansas	31	3.11	965	96.89	996	100.00
Kentucky	9	0.94	944	99.06	953	100.00
Louisiana	10	1.04	949	98.96	959	100.00
Maine	1	0.10	991	99.90	992	100.00
Maryland	25	2.53	965	97.47	990	100.00
Massachusetts	30	3.04	958	96.96	988	100.00
Michigan	19	0.79	2,401	99.21	2,420	100.00
Minnesota	8	0.83	954	99.17	962	100.00
Mississippi	0	0.00	934	100.00	934	100.00

Table 7.30 2016 Interview Results—Spanish Interviews, by State (Unweighted Percentages) (continued)

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Missouri	6	0.64	932	99.36	938	100.00
Montana	0	0.00	1,018	100.00	1,018	100.00
Nebraska	29	3.01	935	96.99	964	100.00
Nevada	101	10.46	865	89.54	966	100.00
New Hampshire	8	0.85	928	99.15	936	100.00
New Jersey	102	7.12	1,331	92.88	1,433	100.00
New Mexico	73	7.45	907	92.55	980	100.00
New York	183	5.66	3,049	94.34	3,232	100.00
North Carolina	70	4.64	1,438	95.36	1,508	100.00
North Dakota	0	0.00	960	100.00	960	100.00
Ohio	3	0.13	2,374	99.87	2,377	100.00
Oklahoma	28	2.90	937	97.10	965	100.00
Oregon	26	2.59	978	97.41	1,004	100.00
Pennsylvania	10	0.42	2,350	99.58	2,360	100.00
Rhode Island	51	5.44	886	94.56	937	100.00
South Carolina	7	0.72	963	99.28	970	100.00
South Dakota	4	0.42	956	99.58	960	100.00
Tennessee	22	2.22	971	97.78	993	100.00
Texas	313	9.51	2,980	90.49	3,293	100.00
Utah	42	4.49	894	95.51	936	100.00
Vermont	0	0.00	896	100.00	896	100.00
Virginia	31	2.08	1,462	97.92	1,493	100.00
Washington	38	4.07	896	95.93	934	100.00
West Virginia	0	0.00	962	100.00	962	100.00
Wisconsin	10	0.98	1,008	99.02	1,018	100.00
Wyoming	9	0.93	955	99.07	964	100.00

Table 7.31 2016 Interview Results—Spanish Interviews, by State (Weighted Percentages)

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Total	2,659	4.93	65,283	95.07	67,942	100.00
Alabama	7	0.80	976	99.20	983	100.00
Alaska	0	0.00	960	100.00	960	100.00
Arizona	68	6.54	914	93.46	982	100.00
Arkansas	14	1.11	978	98.89	992	100.00
California	560	12.40	4,059	87.60	4,619	100.00
Colorado	27	3.66	893	96.34	920	100.00
Connecticut	36	3.43	901	96.57	937	100.00
Delaware	28	2.30	900	97.70	928	100.00
District of Columbia	38	2.71	929	97.29	967	100.00
Florida	345	11.32	3,090	88.68	3,435	100.00
Georgia	51	3.19	1,457	96.81	1,508	100.00
Hawaii	3	0.34	1,001	99.66	1,004	100.00
Idaho	18	1.54	1,070	98.46	1,088	100.00
Illinois	142	5.91	2,325	94.09	2,467	100.00
Indiana	7	0.41	926	99.59	933	100.00
Iowa	16	1.04	1,012	98.96	1,028	100.00
Kansas	31	2.17	965	97.83	996	100.00
Kentucky	9	0.55	944	99.45	953	100.00
Louisiana	10	0.76	949	99.24	959	100.00
Maine	1	0.05	991	99.95	992	100.00
Maryland	25	1.88	965	98.12	990	100.00
Massachusetts	30	3.34	958	96.66	988	100.00
Michigan	19	0.75	2,401	99.25	2,420	100.00
Minnesota	8	0.44	954	99.56	962	100.00
Mississippi	0	0.00	934	100.00	934	100.00

Table 7.31 2016 Interview Results—Spanish Interviews, by State (Weighted Percentages) (continued)

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Missouri	6	0.72	932	99.28	938	100.00
Montana	0	0.00	1,018	100.00	1,018	100.00
Nebraska	29	2.23	935	97.77	964	100.00
Nevada	101	9.47	865	90.53	966	100.00
New Hampshire	8	0.42	928	99.58	936	100.00
New Jersey	102	6.87	1,331	93.13	1,433	100.00
New Mexico	73	7.07	907	92.93	980	100.00
New York	183	4.88	3,049	95.12	3,232	100.00
North Carolina	70	2.72	1,438	97.28	1,508	100.00
North Dakota	0	0.00	960	100.00	960	100.00
Ohio	3	0.09	2,374	99.91	2,377	100.00
Oklahoma	28	2.40	937	97.60	965	100.00
Oregon	26	3.22	978	96.78	1,004	100.00
Pennsylvania	10	0.33	2,350	99.67	2,360	100.00
Rhode Island	51	4.57	886	95.43	937	100.00
South Carolina	7	0.72	963	99.28	970	100.00
South Dakota	4	0.70	956	99.30	960	100.00
Tennessee	22	1.55	971	98.45	993	100.00
Texas	313	10.46	2,980	89.54	3,293	100.00
Utah	42	3.78	894	96.22	936	100.00
Vermont	0	0.00	896	100.00	896	100.00
Virginia	31	1.63	1,462	98.37	1,493	100.00
Washington	38	2.63	896	97.37	934	100.00
West Virginia	0	0.00	962	100.00	962	100.00
Wisconsin	10	0.82	1,008	99.18	1,018	100.00
Wyoming	9	1.02	955	98.98	964	100.00

Table 7.32 2016 Interview Results—Spanish Interviews, by Age and Type of County (Unweighted Percentages)

	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Age Group						
12-17	562	3.28	16,547	96.72	17,109	100.00
18-25	332	2.00	16,241	98.00	16,573	100.00
26+	1,765	5.15	32,495	94.85	34,260	100.00
Type of County						
Large Metro	1,829	5.96	28,858	94.04	30,687	100.00
Small Metro	687	2.88	23,167	97.12	23,854	100.00
Nonmetro	143	1.07	13,258	98.93	13,401	100.00
Total	2,659	3.91	65,283	96.09	67,942	100.00

Table 7.33 2016 Interview Results—Spanish Interviews, by Age and Type of County (Weighted Percentages)

	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Age Group						
12-17	562	3.68	16,547	96.32	17,109	100.00
18-25	332	2.06	16,241	97.94	16,573	100.00
26+	1,765	5.62	32,495	94.38	34,260	100.00
Type of County						
Large Metro	1,829	6.62	28,858	93.38	30,687	100.00
Small Metro	687	3.71	23,167	96.29	23,854	100.00
Nonmetro	143	1.21	13,258	98.79	13,401	100.00
Total	2,659	4.93	65,283	95.07	67,942	100.00

Table 7.34 2016 English and Spanish Interviews Conducted, by Region

	Northeast		Midwest		South		West		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
English	12,290	96.7	15,748	98.3	21,835	95.6	15,410	94.1	65,283	96.1
Spanish	421	3.3	275	1.7	998	4.4	965	5.9	2,659	3.9
Total	12,711	100.0	16,023	100.0	22,833	100.0	16,375	100.0	67,942	100.0

Table 7.35 2016 English and Spanish Interviews Conducted, by Population Density

	1,000,000		50,000-999,999		Non-CBSA		Total	
	Count	%	Count	%	Count	%	Count	%
English	27,137	93.8	32,840	97.6	5,306	99.3	65,283	96.1
Spanish	1,795	6.2	824	2.4	40	0.7	2,659	3.9
Total	28,932	100.0	33,664	100.0	5,346	100.0	67,942	100.0

CBSA = core-based statistical area.

Table 7.36 2016 Interviewer's Assessment of Respondent's Headphone Use, by Age and Race/Ethnicity of Respondent

Interviewer Assessment	12-17	18-25	26+	Total
Hispanic or Latino				
Total Number	3,825	3,267	5,058	12,150
Use of Headphones (Percent of Total)				
None/Respondent Took Headphones off Immediately	3.1	5.4	4.1	4.1
Less than Half of the ACASI	0.7	1.1	1.0	0.9
About Half of the ACASI	0.5	0.8	0.8	0.7
More than Half of the ACASI	0.7	0.7	0.8	0.8
All of the ACASI	94.9	91.9	93.1	93.3
Missing	0.1	0.1	0.2	0.1
Not Hispanic or Latino				
Black or African American				
Total Number	2,263	2,291	4,038	8,592
Use of Headphones (Percent of Total)				
None/Respondent Took Headphones off Immediately	3.0	6.2	5.3	4.9
Less than Half of the ACASI	0.4	0.9	0.5	0.6
About Half of the ACASI	0.8	0.8	0.4	0.6
More than Half of the ACASI	0.4	0.7	0.5	0.6
All of the ACASI	95.2	91.2	92.9	93.1
Missing	0.2	0.2	0.3	0.3
Not Hispanic or Latino				
White				
Total Number	9,160	9,189	22,420	40,769
Use of Headphones (Percent of Total)				
None/Respondent Took Headphones off Immediately	5.6	9.1	9.0	8.2
Less than Half of the ACASI	1.4	1.9	1.6	1.6
About Half of the ACASI	1.1	1.2	1.0	1.1
More than Half of the ACASI	0.8	0.8	0.7	0.8
All of the ACASI	90.9	86.9	87.4	88.1
Missing	0.3	0.2	0.2	0.2
Not Hispanic or Latino				
Other or Multiple Races				
Total Number	1,833	1,688	2,910	6,431
Use of Headphones (Percent of Total)				
None/Respondent Took Headphones off Immediately	5.2	7.2	8.2	7.1
Less than Half of the ACASI	1.4	1.5	1.4	1.4
About Half of the ACASI	0.5	0.7	0.8	0.7
More than Half of the ACASI	0.5	0.7	0.7	0.7
All of the ACASI	92.1	89.8	88.5	89.9
Missing	0.2	0.2	0.3	0.2

ACASI = audio computer-assisted self-interview.

Table 7.37 2016 Interviewer's Assessment of Respondent's Level of Cooperation during Interview, by Age and Race/Ethnicity of Respondent

Interviewer Assessment	12-17	18-25	26+	Total
Hispanic or Latino				
Total Number	3,825	3,267	5,058	12,150
Level of Cooperation (Percent of Total)				
Very Cooperative	96.3	95.1	94.1	95.1
Fairly Cooperative	3.5	4.5	5.3	4.5
Not Very Cooperative	0.1	0.2	0.4	0.3
Openly Hostile	0.0	0.0	0.1	0.0
Missing	0.1	0.1	0.2	0.1
Not Hispanic or Latino Black or African American				
Total Number	2,263	2,291	4,038	8,592
Level of Cooperation (Percent of Total)				
Very Cooperative	96.5	95.6	93.1	94.7
Fairly Cooperative	3.3	4.0	5.8	4.7
Not Very Cooperative	0.1	0.2	0.5	0.3
Openly Hostile	0.0	0.0	0.2	0.1
Missing	0.2	0.2	0.3	0.3
Not Hispanic or Latino White				
Total Number	9,160	9,189	22,420	40,769
Level of Cooperation (Percent of Total)				
Very Cooperative	97.9	97.1	95.7	96.5
Fairly Cooperative	1.7	2.5	3.8	3.0
Not Very Cooperative	0.0	0.2	0.3	0.2
Openly Hostile	0.0	0.0	0.0	0.0
Missing	0.3	0.2	0.2	0.2
Not Hispanic or Latino Other or Multiple Races				
Total Number	1,833	1,688	2,910	6,431
Level of Cooperation (Percent of Total)				
Very Cooperative	96.8	96.1	93.2	95.0
Fairly Cooperative	2.9	3.4	6.1	4.5
Not Very Cooperative	0.2	0.3	0.2	0.2
Openly Hostile	0.0	0.0	0.1	0.0
Missing	0.2	0.2	0.3	0.2

Table 7.38 2016 Interviewer's Assessment of Respondent's Level of Privacy during Interview, by Age and Race/Ethnicity of Respondent

Interviewer Assessment	12-17	18-25	26+	Total
Hispanic or Latino				
Total Number	3,825	3,267	5,058	12,1502
Level of Privacy (Percent of Total)				
Completely Private	71.4	82.9	81.7	78.8
Minor Distractions	21.8	12.9	14.6	16.4
Person(s) in Room or Listening 1/3 of Time	1.5	1.0	1.1	1.2
Serious Interruptions > 1/2 of Time	0.3	0.1	0.3	0.2
Constant Presence of Other Person(s)	4.9	2.9	2.2	3.3
Missing	0.1	0.1	0.2	0.1
Not Hispanic or Latino				
Black or African American				
Total Number	2,263	2,291	4,038	8,592
Level of Privacy (Percent of Total)				
Completely Private	75.3	82.0	84.4	81.4
Minor Distractions	19.8	13.4	11.5	14.2
Person(s) in Room or Listening 1/3 of Time	1.7	1.7	1.3	1.5
Serious Interruptions > 1/2 of Time	0.2	0.2	0.4	0.3
Constant Presence of Other Person(s)	2.9	2.6	2.0	2.4
Missing	0.2	0.2	0.3	0.3
Not Hispanic or Latino				
White				
Total Number	9,160	9,189	22,420	40,769
Level of Privacy (Percent of Total)				
Completely Private	74.6	84.8	85.2	82.7
Minor Distractions	19.1	11.4	11.3	13.1
Person(s) in Room or Listening 1/3 of Time	2.0	1.3	1.2	1.4
Serious Interruptions > 1/2 of Time	0.3	0.3	0.2	0.2
Constant Presence of Other Person(s)	3.7	2.0	1.9	2.3
Missing	0.3	0.2	0.2	0.2
Not Hispanic or Latino				
Other or Multiple Races				
Total Number	1,833	1,688	2,910	6,431
Level of Privacy (Percent of Total)				
Completely Private	72.0	84.1	81.6	79.5
Minor Distractions	19.9	11.3	13.3	14.6
Person(s) in Room or Listening 1/3 of Time	2.4	1.4	1.5	1.8
Serious Interruptions > 1/2 of Time	0.0	0.2	0.2	0.2
Constant Presence of Other Person(s)	5.6	2.8	2.9	3.7
Missing	0.2	0.2	0.3	0.2

Table 7.39 2016 Interviewer's Assessment of How Often Respondent Revealed Answers in ACASI Sections, by Age and Race/Ethnicity of Respondent

Interviewer Assessment	12-17	18-25	26+	Total
Hispanic or Latino				
Total Number	3,825	3,267	5,058	12,150
How Often Reveal Answer (Percent of Total)				
None of the Time	98.3	98.0	92.2	95.7
A Little of the Time	1.3	1.5	6.5	3.5
Some of the Time	0.0	0.1	0.7	0.3
A Lot of the Time	0.0	0.0	0.2	0.1
All of the Time	0.2	0.3	0.3	0.3
Missing	0.1	0.1	0.2	0.1
Not Hispanic or Latino Black or African American				
Total Number	2,263	2,291	4,038	8,592
How Often Reveal Answer (Percent of Total)				
None of the Time	97.8	97.8	92.7	95.4
A Little of the Time	1.8	1.6	5.6	3.5
Some of the Time	0.1	0.1	0.8	0.4
A Lot of the Time	0.0	0.0	0.1	0.0
All of the Time	0.2	0.3	0.4	0.3
Missing	0.2	0.2	0.3	0.3
Not Hispanic or Latino White				
Total Number	9,160	9,189	22,420	40,769
How Often Reveal Answer (Percent of Total)				
None of the Time	97.6	97.9	94.0	95.7
A Little of the Time	1.7	1.6	4.8	3.4
Some of the Time	0.1	0.1	0.5	0.3
A Lot of the Time	0.0	0.0	0.1	0.1
All of the Time	0.2	0.2	0.3	0.2
Missing	0.3	0.2	0.2	0.2
Not Hispanic or Latino Other or Multiple Races				
Total Number	1,833	1,688	2,910	6,431
How Often Reveal Answer (Percent of Total)				
None of the Time	97.4	97.5	92.7	95.3
A Little of the Time	1.9	1.6	5.6	3.5
Some of the Time	0.1	0.2	0.7	0.4
A Lot of the Time	0.0	0.1	0.3	0.2
All of the Time	0.4	0.5	0.3	0.4
Missing	0.2	0.2	0.3	0.2

ACASI = audio computer-assisted self-interviewing.

Table 7.40 Number of Visits Required To Complete Screening

Visits	Screenings	%	Cumulative %
1	55,311	26.9	26.9
2	36,769	17.9	44.8
3	24,646	12.0	56.8
4	17,435	8.5	65.3
5-9	41,779	20.3	85.6
10+	29,648	14.4	100.0
Missing	1	0.0	100.0
Total	205,589		

Table 7.41 Number of Visits Required To Complete Interview

Visits	Interviews	%	Cumulative %
1	27,776	40.9	40.9
2	19,820	29.2	70.1
3	7,011	10.3	80.4
4	3,658	5.4	85.8
5-9	6,659	9.8	95.6
10+	2,928	4.3	99.9
Missing	90	0.1	100.0
Total	67,942		

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8. Quality Control

While every step of data collection was designed to collect the most accurate and reliable data possible, the 2016 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 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, budget considerations, cost containment issues, and any occurring problems were discussed during these conferences.

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. Classroom trainers worked together to evaluate FIs on a daily basis.

The certification process (see Section 5.2.1) involved a formal one-on-one evaluation of each FI. All FIs were required to pass certification in order to successfully complete training. In addition, all new-to-project graduates were mentored by an experienced FI (see Section 5.2.5) to observe their behavior in the field and reinforce the study protocols learned during training.

8.1.3 Veteran Training and Ongoing FI Knowledge Evaluations

Veteran FIs were tested and trained to be sure they met the standards necessary to serve as NSDUH interviewers in 2016. FIs continued working only after they successfully completed all veteran training iLearning courses (see Section 4.6.1), attended their assigned in-person training session, and passed a certification (see Section 5.3.1).

Periodic evaluations of FI knowledge occurred during the year as FIs completed the "Quarterly Review" iLearning course before the start of Quarters 2, 3, and 4 in 2016 (see Section 5.5). This tool reinforced and then tested the directive that following protocol helped collect data of the highest possible quality. All FIs 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 both an assessment of FI performance and insights about the performance of the survey instruments and procedures. Field observations were conducted nationally in all four quarters of 2016.

A total of 126 field observations were conducted nationwide. These included observations of 116 different FIs completing 438 screenings and 152 interviews. Observers, who were RSS; FSS; regional directors (RDs); training program and field materials, operations, instrumentation, and technical support team members; other RTI International staff; or Substance Abuse and Mental Health Services Administration (SAMHSA) staff, used specific forms to note FI behaviors on several project protocols.

To maintain consistency, observers did not give direct feedback to 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 2016 NSDUH Full-Year Field Observation Report.

8.1.5 FS Evaluations of FIs

Throughout the year, FSs evaluated the performance of FIs and provided ongoing coaching and feedback. In October, to assess and document FI performance during 2016, FSs conducted a formal annual evaluation of all 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 FI left the project, the managing FS also completed the Headway Field Data Collector Performance Evaluation to document the FI's strengths and weaknesses. Completed final evaluations were added to the FI's personal data file at Headway.

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. An experienced member of the NSDUH management team served as the director of quality management, 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 potentially falsified screenings and/or interviews. The verification coordinator 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.

The Data Quality Team distributed at least four messages to FIs each quarter that highlighted specific data quality topics with corresponding FI Manual references. The topics, which typically included issues of immediate concern to the Data Quality Team, were then discussed on FS 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 data transmissions from the FIs' tablets and laptops. Reports generated from these data summarized data quality problems by error type 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 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 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 quarterly data quality messages, 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 FI. 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 an FI's completed work.

8.4.1 Telephone and Mail 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 tablet 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 data collection interviewers (DCIs) 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 D).

DCIs
followed a script when speaking with the respondent to confirm that the FI was professional and followed project protocols. Most cases were finalized as having no problems

8.4.2 Field Verification

In addition to the telephone and mail verification procedures, additional steps were taken 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 sample dwelling units and queried the respondents to determine whether or not proper contact had been made by the FI in question.

The Field Verifier spoke with the respondent to ensure that 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 director, and project director. If the Field Verifier found the work completed in the same quarter to be invalid, he or she reworked the case.

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.

Table 8.1 2016 NSDUH FI Exit Interview Results

Table has been removed.

Table 8.1 2016 NSDUH FI Exit Interview Results (continued)

Table has been removed.

Table 8.1 2016 NSDUH FI Exit Interview Results (continued)

Table has been removed.

Table 8.1 2016 NSDUH FI Exit Interview Results (continued)

Table has been removed.

Table 8.1 2016 NSDUH FI Exit Interview Results (continued)

Table has been removed.

Table 8.1 2016 NSDUH FI Exit Interview Results (continued)

Table has been removed.

Table 8.2 2016 NSDUH FI Exit Interviews—Most Important Reason for Resignation

Table has been removed.

Table 8.3 2016 NSDUH Phone Verification Results—Noninterview Screening Cases

Table has been removed.

Table 8.4 2016 NSDUH Phone Verification Results—Interview Cases

Table has been removed.

Table 8.5 2016 NSDUH Field Verification Results—Noninterview Screening Cases

Table has been removed.

Table 8.6 2016 NSDUH Field Verification Results—Interview Cases

Table has been removed.

Table 8.7 2016 NSDUH Field Verification Results—Field Interviewers

Table has been removed.

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 the 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 messages 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 address to locate your selected DUs. [FI Manual p. 3-29]
- **Display your ID badge** when knocking on every door in your segment. [FI Manual pgs. 4-5 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. 4-6]
- **Give a Study Description to each SR.** [FI Manual pgs. 4-7 and 4-8]
- Obtain complete and accurate screening information, **reading the screening questions verbatim to the SR** and immediately entering responses into the Tablet. The only missing screening data should be a result of the respondent's refusal or inability to provide the information. [FI Manual p. 6-1]

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. 7-19 through 7-22]
- 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]
- **Choose an interview location that gives the respondent privacy.** [FI Manual pgs. 7-25 through 27]

INTERVIEW, CONT.

- **Do not rush the respondent.** Do not tell the respondent how to make the interview go faster. [FI Manual pgs. 8-2 and 8-3]
- 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. 8-14 through 8-17]
- **Read the interview questions exactly as they appear on the screen.** It is never acceptable to use your own words or 'wing it'. Do not assume you know answers from a previous conversation, question, or interview. [FI Manual pgs. 8-2 and 8-3]
- **Hand the appropriate Showcard to the respondent** when instructed 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. 8-19]
- **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. 8-22 and 8-23]
- 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]

ACASI = audio computer-assisted self-interviewing; CAI = computer-assisted interviewing; DU = dwelling unit; FI = field interviewer; R = respondent; SR = screening respondent.

Exhibit 8.2 2016 NSDUH Field Interviewer Exit Interview

Exhibit has been removed.

Exhibit 8.2 2016 NSDUH Field Interviewer Exit Interview (continued)

Exhibit has been removed.

Exhibit 8.2 2016 NSDUH Field Interviewer Exit Interview (continued)

Exhibit has been removed.

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

QUALITY CONTROL FORM

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), Center for Behavioral Health Statistics and Quality; Room 155E57B; 5600 Fishers Lane, 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:
08/31/17

VERSIÓN EN ESPAÑOL AL REVERSO

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.]

TELEPHONE NUMBER				–				–				
	(Area Code)				(Telephone Number)							

YOUR ADDRESS												

CITY						STATE			ZIP CODE					

BOXES BELOW MUST FIRST BE COMPLETED [IN INK] BY INTERVIEWER.														
TODAY'S DATE	M	M	-	D	D	-	1	6	TIME			:		AM PM
FI NAME								FI ID #						
CASE ID #							–		–				–	Include A or B!
IF respondent is 12 – 17 years old, which adult granted permission for the interview? → (Examples: father, mother, etc.)								[Print Parent/Guardian's relationship to the child in this box.]						

Exhibit 8.5 Quality Control Form (continued)

FORMULARIO DE CONTROL DE CALIDAD

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), Centro para las Estadísticas y la Calidad de la Salud Conductual; Room 15E57B; 5600 Fishers Lane, 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 2017

ENGLISH VERSION ON OTHER SIDE

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. Solo 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 solo se dará esta información a nuestro personal encargado del control de calidad.]

NÚMERO DE TELÉFONO				–				–				
	(Código de área)				(Número de teléfono)							

SU DIRECCIÓN												

CIUDAD					ESTADO			CÓDIGO POSTAL					

BOXES BELOW MUST FIRST BE COMPLETED [IN INK] BY INTERVIEWER.														
TODAY'S DATE	M	M	-	D	D	-	1	6	TIME			:		AM PM
FI NAME								FI ID #						
CASE ID #							–		–				–	Include A or B!
IF respondent is 12 – 17 years old, which adult granted permission for the interview? → (Examples: father, mother, etc.)							<u>[Print Parent/Guardian's relationship to the child in this box.]</u>							

FI = field interviewer.

Exhibit 8.6 CAI Mail Verification Letter

Exhibit has been removed.

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)

Exhibit has been removed.

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.

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: 2016 NSDUH Home Study Package
DATE: September 14, 2016

Thank you for your interest in the 2016 National Survey on Drug Use and Health (NSDUH). We are excited to have you join this important research study. Please carefully follow all instructions provided in this memo for completing the New-to-Project (NTP) eHome Study, CIPSEA Training and IRB Training courses (via the internet), 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, September 29, 2016 and score at least 80% to attend this training session, using the instructions in Section II of this memo. In addition, you must also complete the CIPSEA Training and IRB Training courses by the September 29 deadline. Instructions on how to access these courses are provided in Sections III and IV of this memo.

Only desktop or laptop computers should be used to complete the eHome Study, CIPSEA Training, and IRB Training, as these programs do not work reliably with tablets, iPads or other mobile devices.

I. PREPARATIONS FOR THE NTP eHOME STUDY

Along with 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.

- **2016 NSDUH FI Manual:** outlines specific protocols and procedures you must follow to complete your NSDUH assignment.
- **2016 NSDUH FI Computer Manual:** outlines protocols and procedures for the use and care of your NSDUH computer equipment. (*Your equipment will be issued at training.*)
- **NTP eHome Study (paper version):** use this for reference as you review the 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 must complete the NTP eHome Study on a computer with internet access. You only need basic computer skills, such as "pointing and clicking" the mouse and 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 carefully read and refer to the manuals as you answer the questions.
- You will also need your FI ID number to access the eHome Study. This number is provided in your hire letter from Headway.
- **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. Note the eHome Study consists of 48 questions, 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*). After submitting your eHome Study, your FS will receive your score and contact you within a few days to let you know how you did.
- Your completed eHome Study must be submitted by **11:59 PM Eastern Standard Time on Thursday, September 29, 2016**. If you miss this deadline, you cannot attend training.

ENTERING YOUR ANSWERS & SUBMITTING THE NTP eHOME STUDY

- Before beginning the NTP eHome Study, read this section in its entirety to ensure you have a clear understanding of the steps required to complete this task.
- Start by going to this website: <https://nsduhweb.rti.org/homestudy/login.cfm>
- This will take you to the entry screen, shown below. Type all six digits of your FI ID number, provided in your hire letter, in the FIID box. Read the System Use Notification and click inside the box to accept the terms. Then click the green button labeled "Login."

The screenshot shows a web browser window with the address bar displaying <https://nsduhweb.rti.org/homestudy/login.cfm>. The page title is "NSDUH eHomeStudy" and the main heading is "Please Login".

Four numbered instructions with red arrows point to specific elements on the page:

1. Type the **website** address here. (Points to the address bar)
2. Enter your **FI ID** here. (Points to the FIID input field)
3. Read and click **box** to accept terms. (Points to the System Use Notification box)
4. Click **Login**. (Points to the green Login button)

The "System Use Notification" box contains the following text:

System Use Notification:
WARNING: Users are accessing a U.S. Government information system. The National Survey on Drug Use and Health (NSDUH) information technology systems are for use by authorized users only. Any unauthorized access is prohibited and is subject to internal disciplinary actions and/or criminal and civil penalties.

This system may be monitored by RTI International (RTI) on behalf of the Substance Abuse and Mental Health Services Administration (SAMHSA) to ensure compliance with NSDUH Data System policies and to respond to specific allegations of misuse.

☐ I understand that use of the NSDUH Data System is restricted to authorized users and accept the terms above.

- 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.

The screenshot shows a confirmation screen with the text:

Hello! You are .
If that is correct, click Yes to begin the eHome Study.
Otherwise click Cancel.

Below the text are two buttons: "Yes" and "Cancel".

Two numbered instructions with red arrows point to the buttons:

5. Confirm you see your name here. (Points to the "Yes" button)
6. If correct, click **Yes**. (Points to the "Yes" button)

- After clicking "Yes," you will enter the 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.
- To move through the eHome Study, use the buttons found at the bottom of each screen. If you are unsure of the correct response, you have the option to skip questions and come back to them later using these buttons:
 - **First**: moves back to the first screen of the eHome Study
 - **Previous**: takes you to the previous screen

- **Next:** advances to the next screen. 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 you have answered all the eHome Study questions.
- **Last:** moves to the last screen of the eHome Study
- **Save and Exit:** saves your responses and exits the eHome Study. When you come back to complete it later, you will be taken to 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 eHome Study to RTI. If all questions are not answered, it will instruct you to answer the remaining questions.

← → https://nsduhweb.rti.org/homestudy/quiz/homestudyquiz_cfm?questionidlist=10,11,12&CFID=115393&CFTOKEN=c2ecd58f33663f6-0f8c3a4a-b69e-4145-10711cc7a

National Survey on Drug Use and Health eHome Study Exercise

Section 1 - NSDUH FI Manual

Use your NSDUH FI Manual for reference to answer these questions. Select the best possible answer.

10. According to the NSDUH FI Manual, two productive time frames to visit SDUs are before 9:00 AM on weekend mornings and from Noon until 2:00 PM 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

First Previous Save and Exit Next Last

- Do not click the "Back" or "Forward" buttons in your browser (arrows in the top left corner of the screen), or the "X" (top right corner of the screen). If you click the "X" to exit, your responses will not be saved and you will have to re-enter them.
- If you must stop before completing the entire eHome Study, click "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, as described on page 2 of this memo. After entering the eHome Study, the program will 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, **do 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.
- 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 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. COMPLETING THE CIPSEA TRAINING VIA THE INTERNET

All NSDUH staff are required to complete training on the Confidential Information Protection and Statistical Efficiency Act of 2002 (CIPSEA) every year. You will learn more about why this training is so important as you complete the course. Before beginning the CIPSEA Training, read this section in its entirety to ensure you have a clear understanding of the steps required to complete this course.

To complete this training:

- Go to this website: <https://nsduhweb.rti.org/cipsea/>
- In your internet browser, you will see the *CIPSEA Training Registration* screen as shown below.

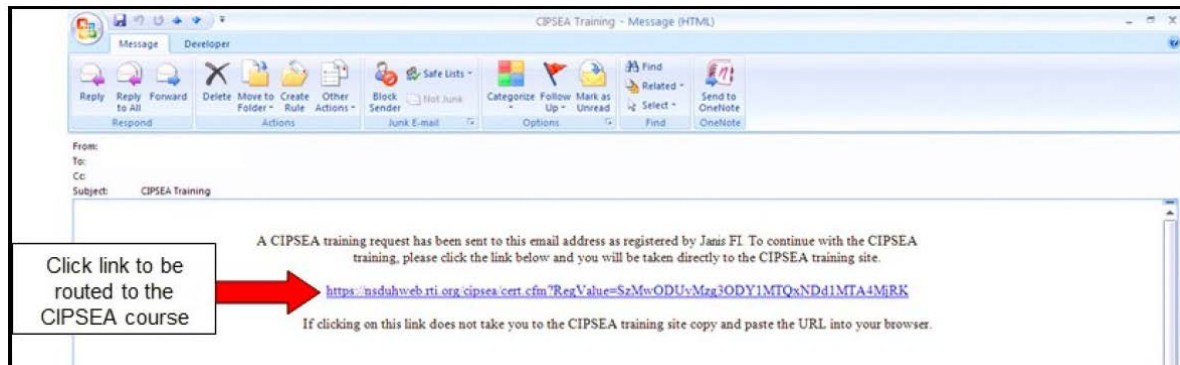
The screenshot shows the 'CIPSEA Training Registration' form. At the top left is the RTI International logo. The title 'CIPSEA Training Registration' is centered. Below the title is a note: '*All fields are required before registering.' The form contains several fields: '*First Name:' with a text box and the instruction 'No nicknames or short names.'; '*Last Name:' with a text box; '*Employee ID:' with a text box; '*Email Address:' with a text box and the instruction 'Registration information will be sent to this address.'; '*Employer:' with a dropdown menu showing 'Docusource', 'Greene Resources', 'Headway', and 'HR Directions'; and '*Role:' with a dropdown menu showing 'Select', 'Field Interviewer', 'Field Supervisor', and 'Headway Corporate'. Below these fields is a 'System Use Notification' section with a warning about unauthorized access and a checkbox labeled 'I understand that use of the NSDUH Data System is restricted to authorized users and accept the terms above.' To the left of this checkbox is a callout box that says 'Read and click box to accept terms' with a red arrow pointing to the checkbox. At the bottom of the form are 'Register' and 'Reset' buttons. To the right of these buttons is another callout box that says 'After confirming all entries, click Register' with a red arrow pointing to the 'Register' button.

- Enter all requested information in order to register for this CIPSEA Training, making sure all entries are complete and accurate. Review the instructions below carefully:
 - Enter your first and last name and all six digits of your FI ID number **exactly as it is in the Headway system.**
 - Enter the email address you use for Headway communications.
 - Select **Headway** as your employer and **"Field Interviewer"** as your role (from the drop down list).
- When finished entering your information, double check your entries.
- Read the System Use Notification at the bottom of the screen. Click inside the box to accept the terms and then click "Register" to complete the registration process.

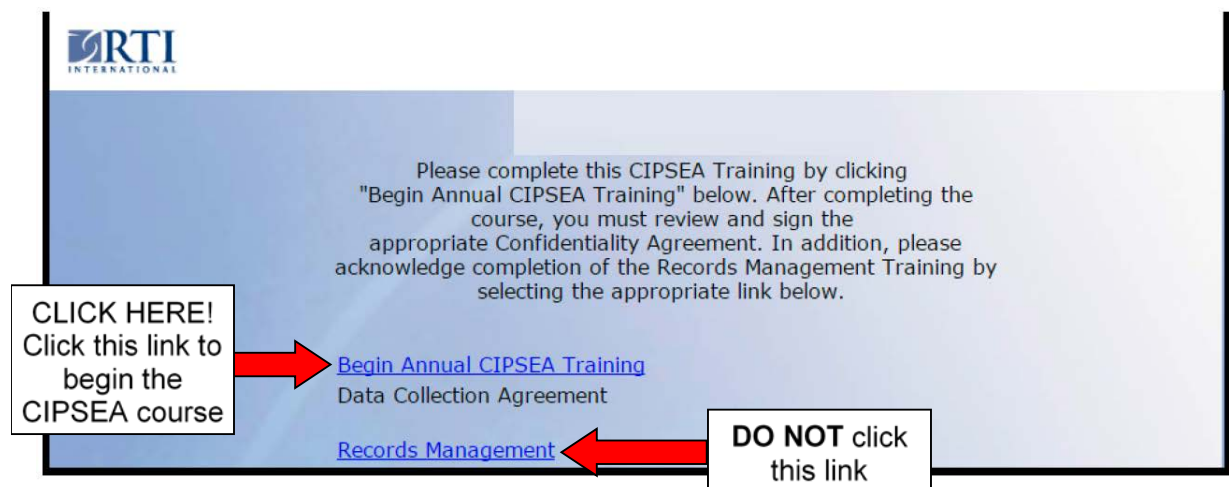
- If your entries do not match what is in the Headway system, you will see the message box to the right. After clicking OK, you will be taken back to the Registration screen where you can review and update your entries. As needed, contact your FS or Headway to confirm your information.



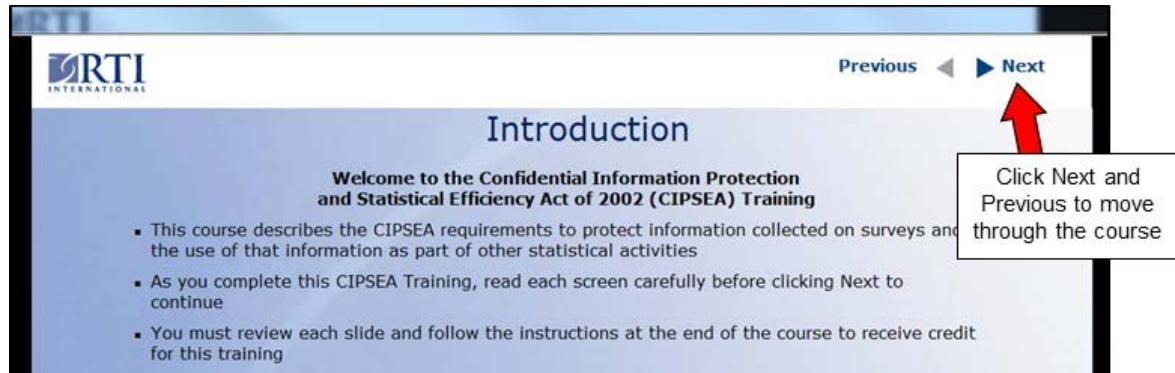
- Next, check your email. As shown below, you will receive a user-specific link to access and begin the CIPSEA Training Course. If you do not receive the email, check to be sure it was not routed automatically to your Junk or Spam email folder. The email is from with a subject line of "CIPSEA Training."



- Clicking the link in your email will direct you to the CIPSEA Training home page.
- Click "Begin Annual CIPSEA Training" to begin the CIPSEA training course.
- **WARNING: DO NOT** click "Records Management" as this can cause problems later. You will receive information about the Records Management course and when to use this link at your upcoming training session.



- Follow the instructions provided on the screen to review the CIPSEA training information. Use the **Next** and **Previous** buttons to move through the course. You must view each slide before advancing to the next slide. If you exit the course or your session "times out" before reaching the final slide, your progress will not be saved. You can re-enter the course at a later time by clicking the link provided in the email sent to you when you registered for the CIPSEA training.



- You must answer all five assessment questions at the end of the course. You will be allowed two attempts to answer each question.
- After answering the assessment questions, you will be asked to review your information and certify you have read and understood the material presented in the CIPSEA course, as shown below.

Employer	Project	Role
Headway	NSDUH	Field Interviewer

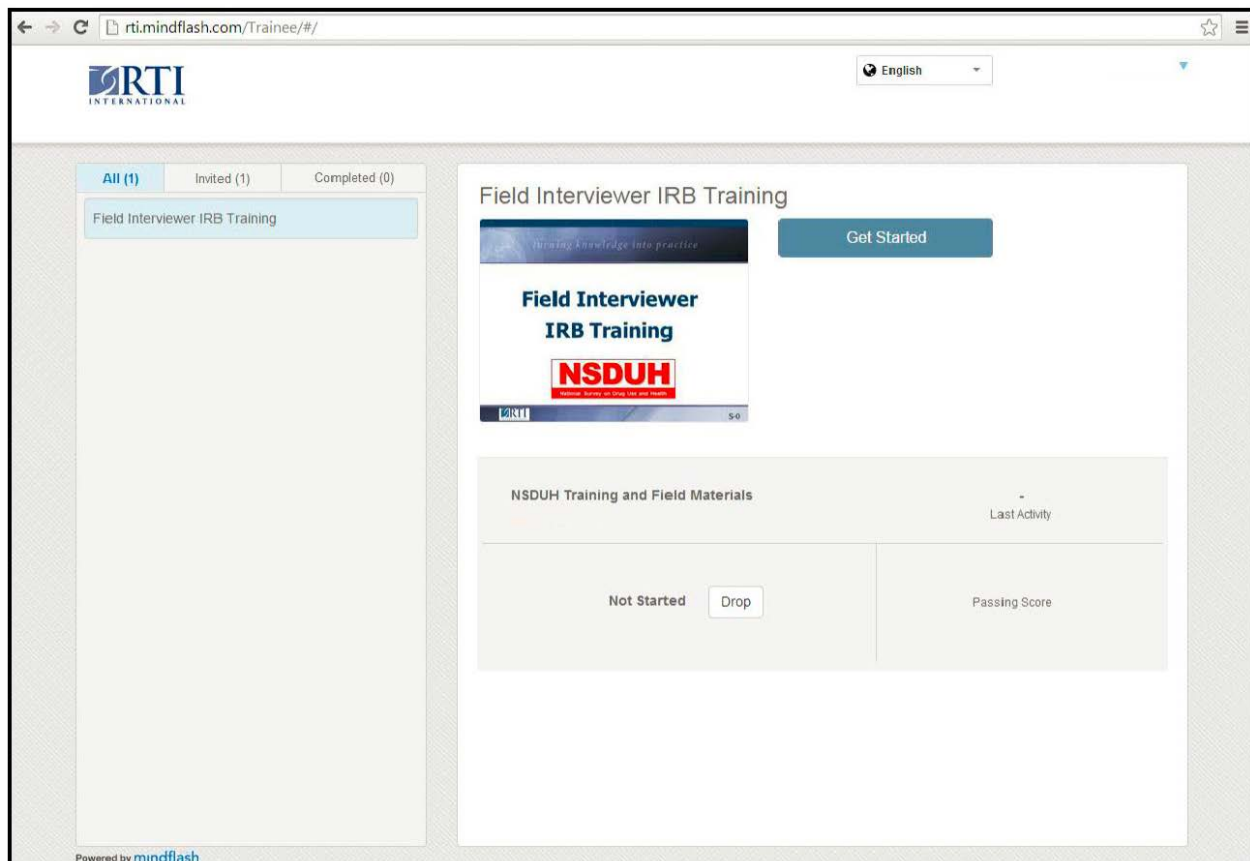
- After checking the box and clicking "Submit," you will receive an email confirming you have completed the CIPSEA Training course. Please save this email for your records.
- Next you will see a screen that indicates you do not have a signed, hard-copy data collection agreement on file and that someone will contact you with additional details. **You will receive, review and sign this hard copy form at your training session.** Close your internet browser to end the session.
- Remember to complete this course by **11:59 PM Eastern Standard Time on Thursday, September 29, 2016.** If you have any questions about the CIPSEA Training, please contact your FS.

IV. COMPLETING THE IRB TRAINING VIA THE INTERNET

Staff on all RTI projects, including NSDUH, that conduct research with human subjects must complete Field Interviewer Institutional Review Board (IRB) Training before being allowed to work.

To access and complete this IRB Training course:

- Go to this website: <https://rti.mindflash.com/>
- At the log-in screen, enter the following information:
 - **Username:**
 - **Password:**
- After logging in successfully, you will see a dashboard screen which will allow you to access the IRB Training course. Click "Get Started" to begin the training.



- To navigate within the course, use the right and left arrows displayed next to the slides (as detailed in the picture on the next page). In addition, please note the following course features:
 - Audio Bar – To replay the audio, click the Play button on the bar at the bottom of the slide.
 - Progress Bar – Click the lined icon at the bottom of the screen to open the progress bar. Clicking the icon again will close the bar. This bar allows you to click on a slide to go directly to that screen. Note: You can only view a slide via this progress bar if all the previous slides have been viewed (i.e. you cannot jump ahead to a slide that has not been previously viewed in the course).

- Title Bar – This black bar appears across the top of the slides and includes the following options:
 - Home – If you need to exit the course, click the Home (house icon) on the left. This will take you to the dashboard screen where you can log out (click the down arrow next to your name, then click "Log out.") Your progress in the course will be saved.
 - The Settings icon on the far right also allows you to exit and log out of Mindflash. Your progress in the course will be saved.



- At the end of this course there are 5 assessment questions for you to answer. PLEASE NOTE YOU WILL ONLY HAVE ONE OPPORTUNITY TO ANSWER EACH QUESTION. Take your time and answer the questions carefully and thoughtfully. Use the left/right arrows or the Progress Bar to review the course content as needed.
- After the assessment, a Recap slide will appear showing the results of your assessment. To complete the course, click the right arrow to review the reference materials and continue to the end of course screen, which indicates you have finished the IRB Training Course and displays your score. To exit the course, click the Home or Settings icon as described above.
- If you exited the course before it was complete, from the dashboard, simply click "Resume Course" to go back into the course where you left off. Completed courses can also be reviewed from the dashboard as a refresher. If the course does not appear on the main dashboard screen, click the "Completed" tab to view a listing of completed courses.
- Remember to complete this course by **11:59 PM Eastern Standard Time on September 29, 2016.**

V. ADDITIONAL PREPARATIONS FOR NSDUH TRAINING

In addition to completing the NTP eHome Study, CIPSEA and IRB training, there are specific project materials you must bring to training. To ensure you have all required items, use the following check list:

Items You Must Bring to Training:

- _____ 2016 NSDUH FI Manual and Computer Manual
- _____ All documentation necessary to complete Section 2 of your I-9 Form, 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.

VI. 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:

- _____ Your travel itinerary with departure information
- _____ Appropriate ID for employment verification and fingerprinting (i.e., valid driver license and Social Security Card or passport)

While at NSDUH Registration, you will:

- Have your photo taken for your ID badge
- Complete Section 2 of your I-9 form
- Complete necessary administrative forms
- Be fingerprinted for security purposes
- Receive additional information about training

VII. ADDITIONAL INFORMATION ABOUT NSDUH TRAINING

- The temperatures in classrooms often vary so 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. 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, where each FI works one-on-one with a trainer to complete both a NSDUH screening and interview. Certifications occur outside of class time on Days 5, 6 and 7.
- After training, every FI is required to complete mentoring in the field by an FS or experienced FI. Your FS will schedule this important post-training activity.
- You will be compensated up to 6 hours for time spent completing the training activities outlined in this memo (NTP eHome Study and two online courses). At your in-person training session, you will receive more information on documenting and submitting this time for reimbursement.
- 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.

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Appendix B: New-to-Project Home Study Exercises

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2016 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 to work approximately 20 – 25 non-travel 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 data to RTI at the end of each day of work
 - 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. The Segment ID
 - e. b. and d. only

8. Which of the following is included on the Select Case screen in the tablet?
- The case identification number, referred to as the "Case ID number"
 - The street address, or a physical description of the SDU and its general location
 - The number of residents of the SDU
 - All of the above
 - a. and b. only
9. When do you make an entry in the Record of Calls (ROC)?
- Each time you discuss the SDU with your FS
 - Each time you think about visiting the SDU
 - Each time you attempt to contact the SDU
 - Each time you actually speak with someone at the SDU
 - a., c., and d. only
 - c. and d. only
10. According to the NSDUH FI Manual, two productive time frames to visit SDUs are before 9:00 AM on weekend mornings and from Noon until 2:00 PM during the week.
- True
 - False
11. Who is an eligible screening respondent for the NSDUH?
- Any resident of the dwelling unit (DU)
 - Any adult (age 18 or over) who answers the door
 - An adult (age 18 or over) resident of the DU
 - Anyone that lives on the street
12. You must always wear your RTI photo ID badge when working on the NSDUH in the field.
- True
 - 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.
- True
 - False

14. The screening process includes questions about:
- a. The number of people age 12 or older who will live at the SDU for most of the quarter
 - b. The correct address
 - c. The number of residents in the household who use 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. At the end of the screening, it is possible for the selection process to choose:
- a. One eligible household member for the interview
 - b. Two eligible household members for the interview
 - c. No one eligible in the household for the interview
 - d. Either a., b., or c.
16. The Call Distribution feature on the tablet must be used to plan your work. It can be accessed from the:
- a. Functions menu on the Select Case screen
 - b. Screening Call Record screen
 - c. Respondent Selection screen
 - d. Record of Calls screen
 - e. Both a. and d.
17. You must read the Informed Consent screen on the tablet and give a Study Description to every Screening Respondent.
- a. True
 - b. False
18. You should always attempt to complete the NSDUH interview:
- a. Immediately after screening
 - b. At a later date, to give the respondent time to prepare
 - c. With other household members in the same room, listening to the entire interview
 - d. With a parent or guardian sitting next to you for minor respondents
 - e. In complete privacy
 - f. a. and d. only
 - g. b. and c. only
 - h. a. and e. only

19. A good response to a parent who hesitates to let his child participate in the study because he thinks his child has not used drugs is:
- a. I'll mail you a copy of your child's answers so you can discuss them together.
 - b. If your child turns out not to use drugs, we'll throw the data out.
 - c. Your child looks like he has had plenty of experience using drugs. I'm sure he'll be a great respondent.
 - d. There are other topics included besides drugs. Knowing the opinions and experiences of your child is important as well.
20. If a respondent doesn't understand a question, you should rephrase it in your own words until the respondent provides an answer.
- a. True
 - b. False
21. Which of the following is **NOT** an acceptable probe?
- a. To repeat the question
 - b. To pause
 - c. To repeat the answer choices
 - d. To suggest answers
 - e. To use neutral questions or statements
22. Respondents will be given a cash incentive of \$30 for completing the entire NSDUH interview.
- a. True
 - b. False
23. What is the **minimum** number of times you are **required** to report to your FS by phone?
- a. At least twice per week
 - b. At least twice per month
 - c. At least once per week
 - d. At least once per month

24. During the screening and interview, reading verbatim means:
- a. Changing the wording if the respondent doesn't understand the question
 - b. After reading the question, explaining the meaning in your own words
 - c. Reading each question using the exact words shown on the screen
 - d. All of the above
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 tablet?
- a. First name, last name, and phone number
 - b. First name and phone number
 - c. Phone number only
 - d. None of the above
26. You are required to give a Question & Answer Brochure to:
- a. Each adult interview respondent
 - b. Each youth interview respondent
 - c. Every screening respondent
 - d. The parent/guardian of each youth respondent
 - e. a. and b. only
 - f. a. and d. only
27. Before leaving your home to go work in the field, if the time and date displayed on the tablet are **not** correct, you should:
- a. Wait and work another day
 - b. Call your FS
 - c. Check your FI Computer Manual for instructions on correcting the tablet's settings
 - d. Disregard the time and date and go to work
28. NSDUH FIs are allowed to gather screening information from a neighbor after three failed attempts at contacting the residents of the SDU.
- a. True
 - b. False

29. What screen on the tablet displays the information needed to identify the selected interview respondent and begin an interview in the laptop?
- Select Case screen
 - Record of Calls screen
 - Verify Roster Data screen
 - Respondent Selection screen
30. NSDUH protocol requires that you always plug in and offer the headphones to each interview respondent.
- True
 - False
31. Who can serve as proxy for the insurance and income questions in the back-end CAPI portion of the interview?
- An adult family member living at the SDU
 - A knowledgeable family member who visits the SDU often
 - Any adult at the SDU while the interview is being conducted
 - None of the above
32. Which of the following is **NOT** an element of informed consent that must be provided to an interview respondent?
- Purpose of the study
 - Approximate length of interview
 - That consent may be withdrawn and participation discontinued at any time
 - A list of the questions that will be asked
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 and date the Interview Incentive Receipt during the ACASI portion of an interview; you should always wait until you have presented the respondent with the incentive cash, when prompted by the laptop at the end of the interview.
- 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)?
 - a. Identifies inconsistencies in responses to critical items and lets you resolve them in the best way: with direct and immediate input from the respondent
 - b. Allows for intricate question and skip patterns based on entered data
 - c. Saves time and project resources by combining both interviewing and data entry
 - d. All of the above
36. To enter information into the tablet, you can use your finger or a felt-tipped pen.
 - a. True
 - b. False
37. You should turn the tablet wireless (Wi-Fi) connection off when not transmitting or accessing the NSDUH Field Messaging Website.
 - a. True
 - b. False
38. In the screening program on the tablet, text displayed in red, capital letters is to be read to the respondent.
 - a. True
 - b. False
39. From the CAI Manager, you can:
 - a. Access the internet to view various project web sites
 - b. Start a NSDUH interview
 - c. Transmit completed interview data to RTI
 - d. Review the FI Manual
 - e. Set the Date/Time
 - f. b., c., d., and e. only
40. The 3-letter code you need to move from the ACASI section back into the CAPI interview is:
 - a. CAI
 - b. RTI
 - c. Your initials
 - d. To be distributed at training

41. You are allowed to use the Touchpad on the laptop during an actual CAI interview.
- 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 computer may not recognize the CAI program as the active program 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?
 - a. Home
 - b. School
 - c. A workplace
 - d. A friend, neighbor, or relative's house
 - e. A public library, community center, internet café, coffee shop, or some other place with free internet access
 - f. A store, internet café, or some other place where you pay for access to the internet
 - g. A Smartphone, such as a Blackberry or iPhone
46. What was your internet speed? (If unsure, take your best guess.)
 - a. High speed (e.g. cable, DSL, broadband, etc.)
 - b. Telephone modem (e.g. Dial-up)
47. What type of computer did you use?
 - a. PC (most likely running Windows 7, Windows 8, Windows XP, etc.)
 - b. Mac (MacBook laptop, iMac, etc.)
 - c. Tablet (such as an iPad, Kindle Fire, etc.) or other mobile device
48. Did you have any difficulties accessing or completing the electronic home study?
 - a. Yes
 - b. No

Appendix C: Veteran FI Training Preparations Memo

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DATE: November 16, 2015
TO: 2016 NSDUH Veteran Field Interviewers
FROM: , National Field Director
RE: 2016 NSDUH Veteran FI Training Preparations

As part of preparations for the upcoming 2016 NSDUH Veteran FI Training sessions, you are receiving a shipment containing this memo, which details several independent tasks to be completed prior to training, and the 2016 NSDUH FI Manual and FI Computer Manual. If you are missing any items, please contact your FS immediately.

For your reference, the chart below provides a summary of these tasks and the deadlines for completion. Contact your FS if you have any questions. The total time for completing these tasks is expected to be less than 3 hours. Time should be charged to **NSDUH 2016 Field Prep (0213985-004.104.001) under the 'Training' column with appropriate notes.**

Thank you for your careful attention to these details, and we look forward to seeing you at 2016 Veteran FI Training!

Complete the following tasks in preparation for 2016 Veteran FI Training:	Deadline
1. Read/Review the 2016 FI Manual/FI Computer Manual: Read portions of the manuals, following the instructions beginning on page 2 of this memo. Also review the listing of 2016 changes on pages 3-5. When possible, plan to complete this review while conducting interviews during Quarter 4.	BEFORE beginning any 2016 Veteran FI Training courses
2. Complete the 2016 Veteran FI Training Courses below, preferably <u>IN THE ORDER LISTED:</u> ▪ 2016 Veteran FI Training Introduction Video (15 minutes) ▪ Field Interviewer IRB Training (30 minutes) ▪ CIPSEA Training (20 minutes) ** ▪ 2016 NSDUH Updates (50 minutes) ▪ 2016 Training Readiness (40 minutes) Refer to Appendix C in your 2016 FI Manual for important reminders on completing courses in Mindflash. The website address and login information is provided below for your reference: ▪ https://rti.mindflash.com/ ▪ Username = ; Password = ** The CIPSEA Training course is not completed via Mindflash. Page 6 of this memo contains instructions on completing this online course.	All courses must be completed no later than Friday, December 18, 2015 by 11:59 PM EST You are encouraged to complete the courses on a flow basis to ensure you do not miss the deadline.
3. Organize your 2015 NSDUH Materials: Refer to page 9 for a list of 2015 NSDUH materials you will continue to use in 2016. You will receive additional instructions with the 2016 bulk supplies to be shipped the week of December 14, 2015.	N/A

1. 2016 FI MANUAL AND FI COMPUTER MANUAL REVIEW

The FI Manual and FI Computer Manual have undergone a number of updates for 2016. General changes, such as updates to the year, calendar dates, project number, exhibits and screenshots, were made throughout both the manuals and are not detailed here.

As part of preparations for 2016 Veteran Training, you are required to read the specific pages listed in the chart below in your 2016 FI Manual and FI Computer Manual. These pages should be read carefully, and **BEFORE** beginning any 2016 Veteran FI Training courses to ensure you are fully prepared.

REQUIRED READING: 2016 FI MANUAL	
SECTION/PAGES TO READ	CHANGES TO NOTE AS YOU READ
CHAPTER 3: <i>Section 3.3.2 Block Listing Map(s)</i> (page 3-29) <i>Section 3.4 Locating the Segment and Designated SDUs AND Section 3.4.1 Housing Units</i> (pages 3-31 through 3-33)	- Updated 2nd paragraph on page 3-29 with reminders on using the Block Listing Map and segment materials to ensure you are in the right area and properly locating SDUs. - Carefully read pages 3-31 through 3-33 for updated instructions on locating the segment and SDUs. Always confirm you are at the correct SDU by checking the address or description on the Selected DU List with the location on Block Listing Map. If the SDU address matches the approximate location on the map, proceed with contacting the residents. - If the address does not match the position on the map or you are having difficulty locating an SDU, follow the steps on page 3-32.
CHAPTER 4: <i>Section 4.7 Initial Approach AND Section 4.8 Your Introduction</i> (page 4-5)	Added reminders in both sections, including being mindful when approaching a DU and do not enter garages, or go behind a DU to find a back door. In addition, the Study Introduction screen is the only screen that does not have to be read word for word.
CHAPTER 6: <i>Section 6.4.2 Case Management</i> (pages 6-4, 6-6 and 6-7) <i>Section 6.4.3 Introduction and Verify Address</i> (page 6-9) <i>Section 6.4.6 Completing the HU Roster</i> (page 6-19 & 6-20) <i>Section 6.10.1 FI Assistant</i> (pages 6-48 through 6-50)	- Updated information at the top of the Select Case Screen (current view, current sort, number of cases). Added explanation of the Last Event, which appears on the Select Case Screen for each case that has been contacted. - From the View menu, cases can be viewed by Segment in 2016. - Provided additional details on the Study Introduction screen. As noted in Section 4.8, this is the ONLY tablet screen that does not need to be read verbatim. - Included clarification if the address of someone you know is selected, you may complete the screening. If anyone is selected for the interview, contact your FS. - Added reminder that only RTI-Certified bilingual FIs are allowed to access the Spanish questions on the tablet. - Updated text/images to reflect changes to the Relationship options for 2016. - For the SR, the Gender question will now read, "Are you male or female?" - Included details on FI Assistant updates for 2016, including the addition of the 2016 FI Manual and FI Computer Manual to the tablet.
CHAPTER 7: <i>Section 7.4.2 Youth Respondent Introduction</i> (pages 7-5 & 7-6) <i>Section 7.6.2 Parent/Guardian Permission to Interview Youth</i> (pages 7-20 & 7-21)	- Clarified procedures for speaking with a youth and how to access the Parental Introductory Scripts if needed at a later time. - Updated parent script images with 2016 changes (gender specific pronouns, updated text to "...drug use and non-use...", added parentheses around the last statement asking if youth(s) is/are available now, indicating this text is optional). - Included step-by-step instructions and a diagram detailing interactions with parents. Added several reminders to page 7-21 on making detailed ROCs notes and handling language barriers. Please review these pages carefully.
REQUIRED READING: 2016 FI COMPUTER MANUAL	
CHAPTER 3: Section 3.4 NSDUH Field Messaging Website (pages C3-11 through C3-19)	Carefully read this entire section on the new NSDUH Field Messaging Website, which will replace the email program currently on the tablet.

Please note the other changes to the 2016 FI Manual and FI Computer Manual listed in the tables on pages 3-5 of this memo. Keep these charts in the front pocket of your 2016 FI Manual for reference.

2016 FI MANUAL CHANGES	
SECTION/PAGE REFERENCES	SUMMARY OF CHANGES
CHAPTER 2: <i>Section 2.2 Screening and Interviewing Process</i> (pages 2-1 & 2-2) <i>Exhibit 2.2 – Job Description for a NSDUH Field Interviewer</i> (page 2-4) <i>Section 2.5 Importance of Confidentiality</i> (page 2-7) <i>Exhibit 2.4 FI Performance Criteria</i> (page 2-10)	- Updated list of activities to include the Informed Consent screen must be read word for word and the Study Description handed to the R; interview screens introducing the computer must be read to the R; and QC Forms must be mailed for all interviews completed each day. - Updated the job description to include FIs must be at least 21 years old at time of employment, and maintain communication with their supervisor to ensure timely follow-up on requests - Added reminder that interactions with respondents should NEVER be mentioned on social media (e.g. blog posts, Facebook, Twitter, etc.) - Updated performance criteria to reflect current Headway materials.
CHAPTER 3: <i>Section 3.1 Introduction</i> (page 3-1) <i>Section 3.3.2 Group Quarters Units</i> (page 3-6) <i>Section 3.5.1 Missed DUs in Regular Housing Units</i> (page 3-34) <i>Section 3.6.1 Adding Missed Housing Units</i> (pages 3-35 & 3-36) <i>Section 3.6.2 Reconciling Missed DUs</i> (page 3-39)	- Updated number of SDUs selected for NSDUH to ~186,000 - Updated #10 to add if the residents live and eat separately, these units are considered housing units. - Added reminder that townhomes and duplexes (i.e. 2 units) are asked the Missed DUs question because there is a possibility of missed units within these structures. - Added reminder that at housing units in multi-unit structures (i.e. 3 units or more), the Missed DUs question should not be read. - If you find more than 5 missed units for one SDU or more than 10 units for a segment, added a reminder to record details about these units on the List of Added DUs and call your FS. - Included reminder that added units will appear in your tablet as the last line in the segment.
CHAPTER 4: <i>Section 4.6 Organizing Your Materials</i> (page 4-3) <i>Section 4.10 Informed Consent</i> (page 4-8) <i>Section 4.11 Handling Language Barriers</i> (page 4-11) <i>Exhibit 4.7 Controlled Access Issues and Possible Solutions</i> (pages 4-21 through 4-23)	- Added reference to Chapter 8 of the FI Computer Manual for instructions on correcting the date and time settings on the tablet. - Added reminder that following all Informed Consent procedures ensures respondents are fully informed of their rights before they participate and that contact with each SDU is standardized. - To the bulleted list, added instructions on how to handle situations where the SR only speaks Spanish. - Added reminder to note the use of a translator and their relationship to the householder or screening respondent in the ROCs. - Removed Urban, Suburban and Rural designation from the exhibit. Potential issues and solutions are grouped in the exhibit by Controlled Access Type.
CHAPTER 5: <i>Section 5.2.5 NSDUH Information</i> (page 5-2) <i>Section 5.8 Working Safely</i> (page 5-22)	- Added reminder that any references to NSDUH work or respondent interactions should NEVER be referenced on social media, as this violates confidentiality (i.e. blog posts, Facebook, Twitter, etc.). - Added reminder that possession of a weapon, concealed or otherwise, at any time (including in your car) while working on NSDUH is prohibited. Refer to your Headway materials for additional details on this policy.

2016 FI MANUAL CHANGES, CONT.	
SECTION/PAGE REFERENCES	SUMMARY OF CHANGES
CHAPTER 6: <i>Section 6.6.2 Refusal Report</i> (page 6-38) <i>Section 6.7 GQU Screening Program</i> (page 6-40) <i>Section 6.10 Additional Tablet Home Screen Features</i> (page 6-47)	- Updated screenshot to reflect that ICE and USCIS were added to the Welfare/INS concern option - Added reminder that if a group quarters structure is in your segment, you will work closely with your FS before visiting the structure. - Added Field Messaging icon and reference to the FI Computer Manual for more details.
CHAPTER 7: <i>Section 7.2 Your Role as a Professional Field Interviewer</i> (page 7-1) <i>Section 7.4.6 Following Respondents Who Move</i> (page 7-9) <i>Section 7.5.1 Answering Questions</i> (page 7-10) <i>Section 7.5.3 Youth Specific Participation Issues</i> (pages 7-14 & 7-15)	- Added reminder that as an FI, you must follow all specified procedures without exception. This includes making sure all respondents adhere to those procedures as well. - If told the selected R does not actually live at the SDU and should not have been included in the household roster, enter code 59 and describe situation in the comments. Then discuss the case with your FS. - Included reminder that Rs who are intimidated by technology may benefit from viewing the NSDUH video on the tablet. - Added suggestion to show a hesitant parent the NSDUH video. - Included reminder to schedule the interview when the parent or another adult can be present.
CHAPTER 8: <i>Section 8.2.1 General Questionnaire Conventions</i> (page 8-1) <i>Section 8.6 Use of Showcards</i> (page 8-13) <i>Section 8.7 FI Responsibilities During the ACASI Portion</i> (page 8-14 and 8-18) <i>Section 8.11.2 Incentive Procedures</i> (page 8-25)	- Added text in the second bullet under "Upper- and Lowercase text" to indicate that if you choose to read text in parentheses, you must read it word for word. - Added reminder to follow the steps detailed in this section for EVERY question utilizing a Showcard. Before beginning to read the question, you must first hand the correct Showcard to the R (Note: This reminder is also included in other sections of the FI Manual and FI Computer Manual). - Added reminder to point with your finger to keys and features first, then read the exact text shown on the IntroAcasi screens. - Added reminder that the FI Manual and FI Computer Manual can be accessed through the FI Assistant on the tablet. - Never connect your tablet to the internet while in a R's home. Also, do not make or receive telephone calls, text, email, connect to a hotspot or, use a phone or mobile device in any manner during an interview. - Updated the image of the INCENT01 screen, which includes a reminder to sign AND date the receipt after providing the cash to the respondent.
CHAPTER 9: <i>9.2 Record of Calls and Result Codes</i> (pages 9-1 through 9-16)	In the tables throughout this section, updated the Result Code Description text to match similar result code text in the screening program for 2016.
CHAPTER 10: <i>Exhibit 10.1 NSDUH Screening/Interviewing Task</i> (page 10-4 & 10-5)	This exhibit replaced the Steps to Maximize Data Quality, and summarizes the main tasks in the screening and interviewing process. The Steps to Maximize Data Quality can still be found in the Showcard Booklet.
APPENDIX – NSDUH Respondent Website Content	Removed this appendix from the FI Manual. To view the current website content, visit nsduhweb.rti.org.

2016 FI COMPUTER MANUAL CHANGES	
SECTION/PAGE REFERENCES	SUMMARY OF CHANGES
CHAPTER 2: <i>Section 2.2.1 Parts of the Tablet – Front AND Section 2.2.2 Parts of the Tablet – Right and Left Sides</i> (pages C2-1 & C2-2) <i>Section 2.2.4 Tablet Accessories</i> (page C2-4) <i>Section 2.3 Powering the Tablet</i> (page C2-5) <i>Section 2.3.1 Charging with an Electrical Outlet</i> (page C2-7) <i>Section 2.3.2 Charging with the Car Charger</i> (page C2-7)	- Added reminders that Camera Lens has been disabled, to keep the tablet case cover closed whenever possible to protect the screen, and to press the Home button to awaken the tablet. - Also, the Power button should not be held down for more than 3 seconds, as this can cause the date and time to reset (Note: This reminder is also included in other sections throughout the FI Computer Manual). - Never use the stylus to press the Power button or Home button, as this will damage the rubber tip and tablet buttons. - Added reminder that if the battery level reaches 15%, you must plug it in to charge. If the battery completely discharges, it can take days to restore. - Only charge the tablet with the RTI supplied cables and adapters. Technical Support has placed a red band on the AC Adapter and both USB cables to help you keep them separate from your personal items. - Included reminder about pressing Power button briefly to turn on the tablet and to use the shorter USB cable (with the gold tips) with car charger - Added a reminder that charging a second device at the same time via the car charger causes the tablet to charge at a much slower rate.
CHAPTER 3: <i>Section 3.2.2 Sleep Mode</i> (page C3-2) <i>Section 3.2.3 Turning off the Tablet</i> (page C3-2) <i>Section 3.3.1 Quick Settings Menu</i> (page (C3-9 & C3-10)	- When the tablet is left in sleep mode the battery continues to lose its charge. Once completely drained, it can take several days for the battery to recharge and turn on. Charge the tablet when it reaches 15% battery. - Exit the screening program before turning tablet off at the end of the day. - Turn off the tablet and leave it plugged in when not in use. Sleep mode uses the battery and does not allow the tablet to go through clean-up processes. - Updated instructions for correcting the Date/Time on the tablet.
CHAPTER 4: <i>Section 4.3.5 Additional Equipment</i> (page C4-5)	Added reminder to place new headphone covers on headphones and plug them in as part of the set up process. Even if the R doesn't use the headphones, dispose of the covers at the end of the interview.
CHAPTER 5: <i>Section 5.10.2 Breakoff</i> (page C5-21)	Added a reminder for breakoffs, most often there should be two ROCs one for the breakoff and one for a refusal or other interview code.
CHAPTER 6: <i>Section 6.2 Transmitting AND Section 6.3.1 Connecting the Tablet to a Wireless Network</i> (page C6-1) <i>Section 6.3.2 Transmission Process: Tablet</i> (page C6-4)	- Never transmit from a R's home, or while in the presence of a respondent. - Never turn on the tablet wireless or use any internet-related features (transmitting, opening a web browser, accessing the NSDUH Field Messaging website) while with a respondent. - Added instructions for turning on wireless on Transmission Log screen, and a reminder to check messages in the NSDUH Field Messaging website while connected to wireless.
CHAPTER 7 – Caring For Your Computers (Entire chapter)	Included a number of additions/updates on equipment care. As time allows, read through this chapter while a respondent completes the ACASI portion of the interview.
CHAPTER 8 – Technical Problem Resolution (Entire chapter)	Included a number of additions/updates on the equipment and technical resolution procedures. Before troubleshooting any issues on the equipment, refer to this chapter for the most recent information. In addition, be sure to read this chapter while the respondent completes the ACASI to familiarize yourself with the changes.

2. CIPSEA TRAINING COURSE COMPLETION

Because of your role as a Field Interviewer on NSDUH, a study conducted by RTI International on behalf of the Substance Abuse and Mental Health Services Administration (SAMHSA), Center for Behavioral Health Statistics and Quality (CBHSQ), you have access to confidential data. Therefore, you have been designated as an agent under the Confidential Information Protection and Statistical Efficiency Act (CIPSEA) of 2002.

As part of the protection provided by CIPSEA, **you must complete annual training and electronically sign a data collection agreement to maintain access to study data.** Read through the instructions below to complete the online 2016 CIPSEA Training course. Please read through these steps carefully on pages 6-8 before beginning the course.

- Go to this Web site: <https://nsduhweb.rti.org/cipsea/>
- Next, you will see the **CIPSEA Training Registration** screen as shown below.

CIPSEA Training Registration

*All fields are required before registering.

*First Name: No nicknames or short names.

*Last Name:

*Employee ID:

*Email Address: Registration information will be sent to this address.

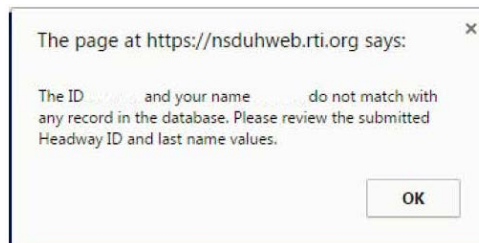
*Employer: Docusource, Greene Resources, Headway, HR Directions, RTI

*Role: Select, Field Interviewer, Field Supervisor, Headway Corporate

Register Reset

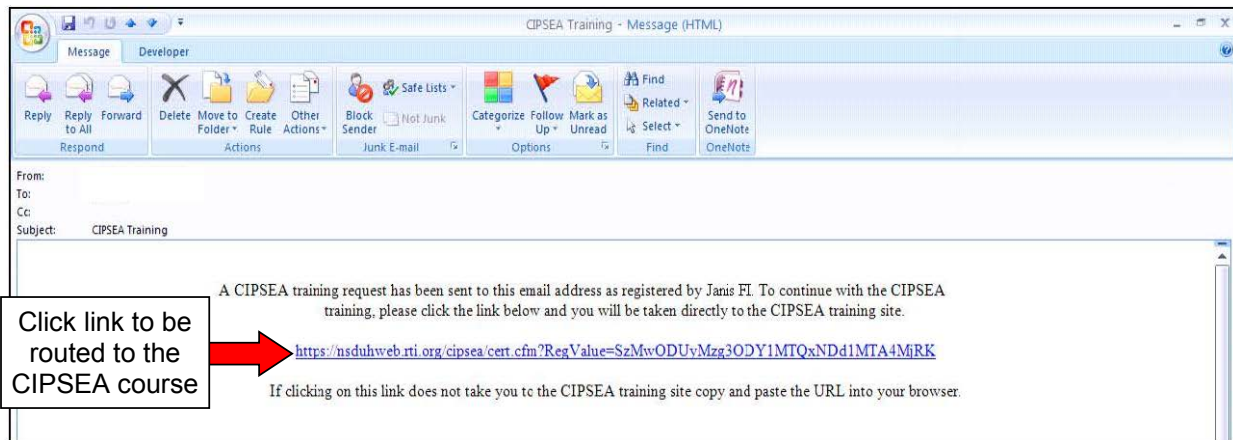
After confirming all entries, click Register

- Enter all of the requested information, following these instructions carefully:
 - Enter your first and last name and all six digits of your field interviewer identification (FI ID) number **exactly as it is in the Headway system**.
 - Enter the email address you use for Headway communications.
 - Select **Headway** as your employer and **"Field Interviewer"** as your role.
- When finished entering your information, double check your entries and click "Register."
- If your entries do not match what is in the Headway system, you will see a message box similar to the one shown to the right. Click OK to return to the registration screen where you can review and update your entries. As needed,



contact your field supervisor (FS) or Headway to confirm your information.

- Next, check your email. As shown below, you will receive a user-specific link to access and begin the CIPSEA training course. If you do not receive the email, check to be sure that it was not routed automatically to your Junk email folder. The email is from with a subject line of "CIPSEA Training."



- Clicking the link in your email will direct you to the CIPSEA training home page.
- Follow the instructions provided on the screen to review the CIPSEA training information and complete certification.
 - Use the **Next** and **Previous** buttons to move through the course. View each slide before advancing to the next slide. If you exit the course or your session "times out" before reaching the final slide, your progress will not be saved. You can re-enter the course at a later time by clicking the link provided in the email.
 - Answer all five assessment questions at the end of the course. Next review your information and certify that you have read and understood the material presented in the CIPSEA course, as shown below.

The screenshot shows the "CIPSEA Training Certification" page. At the top left is the RTI International logo. At the top right is a "Previous" button with a left arrow. The main heading is "CIPSEA Training Certification". Below it, the text reads: "Review the information below and submit your acknowledgement. If you need to update your information please email". The form contains the following fields: "First Name:", "Last Name:", "Employee ID:", "Work e-mail:", and "Employer Information:". Below these fields is a table with three columns: "Employer", "Project", and "Role". The table contains the following data: "Headway", "NSDUH", and "Field Interviewer". At the bottom of the form is a checkbox with the text: "By checking this box I certify that I have read and understand the material presented in this course." Below the checkbox is a "Submit" button.

- After checking the box and clicking Submit, you will receive an email confirming that you have completed the 2016 CIPSEA training course. Please save this email for your

records.

- Next, read the data collection agreement and provide an electronic signature certifying that you understand the material presented. After providing your electronic signature, you will receive an email confirming you have completed this requirement. Save this email for your records.

Sign Confidentiality Agreement - Windows Internet Explorer

Review the information below and submit your signature.

headway
DATA COLLECTION
AGREEMENT

Project Name: National Survey on Drug Use and Health
Project No.: 0213985

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

- 1) am aware that the research being conducted by RTI is being performed under contractual arrangement with the Substance Abuse and Mental Health Services Administration (SAMHSA);
- 2) hereby accept all duties and responsibilities of performing specified data collection tasks and will do so personally in accordance with the training and guidelines provided to me. At no time will I engage the services of another person for the purpose of performing any data collection tasks for me without the prior written approval of RTI;
- 3) agree to treat as confidential all information secured during interviews or obtained in any project-related way during the period I am providing services to RTI, as required by the Confidential Information Protection and Statistical Efficiency Act of 2002 (CIPSEA), and understand under Section 313 of this Act that I am subject to criminal felony penalties of imprisonment for not more than five years, or fines of not more than \$250,000, or both, for voluntary disclosure of confidential information. Any breach of confidentiality must be reported immediately to the National Field Director. This information will be shared with the SAMHSA Project Officer and Headway. I have also completed and fully understand the CIPSEA Training provided to me;
- 4) agree to treat as confidential and proprietary to RTI/SAMHSA any and all survey instruments, materials, and documentation provided or accessed during the course of my service on this project;

☐ By checking this box I certify that I have read and understand the material presented above.

Submit

Click in this box to electronically sign the agreement

Use the scroll bar to read the entire agreement

- After exiting the **Thank You!** screen, you should see the screen below, indicating you have completed all of the CIPSEA training requirements.

Start CIPSEA Training - Windows Internet Explorer

https://hduhweb.rti.org/cipsea/Cert1.cfm?RegValue=0/RTI/NTI/tz/SHDcOCTM/VUe2OTg2IWM=z

File Edit View Favorites Tools Help

RTI INTERNATIONAL

Welcome to CIPSEA Training,

You have completed the CIPSEA Training course and signed the Confidentiality Agreement.

You can review both CIPSEA Training and Confidentiality Agreement by clicking the links below.

[Review CIPSEA Material](#) ☒ -- Completed on 11/13/2015

[Data Collection Agreement](#) ☒ -- Completed on 11/13/2015

- If you have any questions about the CIPSEA training, please contact your FS. For any technical issues, contact NSDUH Technical Support at .

3. NSDUH MATERIALS "KEEP" LIST

The list below includes the 2015 NSDUH materials you will keep as you prepare for 2016. DO NOT discard any 2015 materials until your FS indicates you have completed your 2015 field work.

This list is provided solely as a preview for your use in planning for 2016. Additional instructions will be included with your 2016 bulk supplies.

Please keep any of the 2015 NSDUH materials below for use in 2016.

- Certificates of Participation
- Doorperson Letters
- HTE Working Copies
- Interview Appointment Cards
- Lead Letters (padded Lead Letters **ONLY**—any lead letters with pre-printed addresses must be shredded and properly disposed of)
- News Articles
- NSDUH Reports and Data Spotlights *[Only keep reports/spotlights from the past 1-2 years that are still in good, professional looking condition]*
- Other Language Cards
- Plain Envelopes only *[Extra Lead Letter and QC Form envelopes cannot be used in 2016 and must be discarded!]*
- Segment Access Documentation Forms
- Sorry I Missed You Cards
- Spanish Cards

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Appendix D: Verification Scripts

Verification scripts have been removed.

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