2012 NATIONAL SURVEY ON DRUG USE AND HEALTH

DATA COLLECTION FINAL REPORT

Prepared for the 2012 Methodological Resource Book

Contract No. HHSS283201000003C RTI Project No. 0212800 Deliverable No. 41

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Prepared for:

Substance Abuse and Mental Health Services Administration Rockville, Maryland 20857

Prepared by:

RTI International Research Triangle Park, North Carolina 27709

September 2013

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1. Introduction

The 2012 National Survey on Drug Use and Health (NSDUH) was the 32nd in a series of general population surveys designed to provide annual nationwide data on substance use patterns and behaviors in the United States. Continuing the expanded sample design first implemented in 1999, the scope of the 2012 survey allowed for the production of data estimates for the Nation, each of the 50 States, and the District of Columbia. Prior to 2002, the survey was known as the National Household Survey on Drug Abuse (NHSDA).¹

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

As an overview, data collection preparatory work on the 2012 NSDUH began in February 2011. Following a January 2012 training program for all returning veteran field interviewers, data collection work began on January 4, 2012, and was completed by December 20, 2012. The field staff of approximately 700 field interviewers worked to complete a total of 68,309 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 2012 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 trade name of Research Triangle Institute.

Table 1.1 Schedule of Major Data Collection Activities

Activity	Approximate Time Frame	
Conduct 2012 data collection preparations kickoff meeting.	February 2, 2011	
Recruit listing staff.	March–April 2011	
Conduct counting and listing and create lists of sample dwelling units.	April–December 2011	
Prepare computerized screening and interviewing programs.	May–November 2011	
Adjust 2011 management staff for 2012 because of new territory alignments.	Fall 2011	
Recruit field interviewers for Quarter 1, 2012 (replacement staff also hired throughout the year as needed).	October–December 2011	
Prepare manuals and materials for trainings.	May 2011–January 2012	
Conduct veteran field interviewer training sessions.	January 2012	
Conduct new-to-project field interviewer training sessions.	January–September 2012	
Conduct and manage screening and interviewing operations.	January 4–December 20, 2012	
Conduct verification operations.	January 12–December 28, 2012	

2. Sampling and Counting and Listing Operations

2.1 Overview of Sampling Procedures

A coordinated 5-year sample design was developed for the 2005–2009 National Surveys on Drug Use and Health (NSDUHs). The 2010–2012 samples are extensions of the 5-year sample. The sample design for the 2012 NSDUH, as a subsample of the multiyear study, consisted of a deeply stratified, multistage area probability design. At the end of this chapter, Exhibit 2.1, in conjunction with Table 2.1, presents details of the sample design. The coordinated 2005–2009 design uses a 50 percent overlap in second-stage units (area segments) between each successive year of the 5-year study following completion of the 2005 survey. The 2012 NSDUH continues the 50 percent overlap by retaining half of the second-stage units from the 2011 survey. Those segments not retained are considered "retired" from use.

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

The first stage of selection for the 2005–2012 surveys was census tracts. This stage of selection was included to contain sample segments within a single census tract to the extent possible. Within each SS region, a sample of 48 census tracts was selected with probabilities proportional to size and with minimum replacement.

Because census tracts generally exceeded the minimum dwelling unit (DU) requirement, selected census tracts were subdivided into smaller geographic areas of adjacent census blocks—called segments—that served as the second-stage sampling units. One segment per selected census tract or a total of 48 segments per SS region were selected (with probabilities proportional to size): 24 to field the 5-year study and 24 to serve as backups in case of sample depletion or to field any supplemental studies that the Substance Abuse and Mental Health Services Administration (SAMHSA) may request. For the 2012 survey, a total of 7,200 segments within the 900 SS regions were selected. Of the total, 3,600 segments were overlap segments used during the 2011 survey, 3,583 were new, and 17 were duplicates of segments used in the 2005—2012 surveys. For this last category, the same area had been listed previously or was being listed for the 2012 survey under a different segment identification number, so the original listing was used instead of relisting the same area.

After selecting these new areas, the process of counting and listing (C/L) the DUs within each new segment ensued. Segments to be used in 2012 were listed between April and December

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

² The minimum DU requirement was 150 DUs in urban areas and 100 DUs in rural areas.

2011. Once all DUs for a particular quarter were listed, the third-stage selection process identified sample dwelling units (SDUs) for inclusion in the study.

At the final stages of selection, five age-group strata were sampled at different rates. These five strata were defined by the following age-group classifications: 12 to 17, 18 to 25, 26 to 34, 35 to 49, and 50 or older. No race/ethnicity groups were purposely oversampled for the 2012 survey. However, consistent with previous NSDUHs, the 2012 NSDUH was designed to oversample younger age groups by requiring equal sample sizes for the three age groups: 12 to 17, 18 to 25, and 26 or older.

2.2 Recruiting and Training for Counting and Listing

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

Beginning in March 2011, FSs recruited listing personnel from their existing staff of field interviewers (FIs). Experienced and new listers not currently working as FIs were also available for hire. A total of 383 were hired, certified, and worked from April through December 2011 to complete C/L operations for the 2012 NSDUH. Of the 383 listers, 291 worked as FIs on the 2011 NSDUH. In addition, 283 were returning listers from the 2011 C/L effort.

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

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

To work as a lister on NSDUH, all the requirements of the certification process had to be met. Of the 410 certification training packages distributed, five listers failed to complete the certification process within the 2-week time allotment. Another nine listers did not pass both sections of the electronic home study on their first attempt. Eight listers received feedback and retraining on questions missed and were given a second opportunity to retake the home study they failed. All eight listers passed on their second attempt. One newly hired lister was not given a second opportunity at the request of the FS and regional supervisor (RS) because of poor performance. In addition, 21 certified listers did not actually complete any listing work because of resignations or terminations.

All certified listers received their bulk listing supplies prior to beginning work. FSs assigned segments to certified listers via the web-based Case Management System (CMS), carefully considering the location and availability of their staff. After receiving their assigned segment materials packets, certified listers were then authorized to begin their C/L assignments. All listers sent their completed assignments directly to the Sampling Department, where the assignments were carefully edited. To improve the quality of the listing process, suggestions for improvement were provided to listers when necessary. Segments with significant errors were either refielded (for correction of major errors) or were corrected by sampling staff through discussions with the lister. In some cases, the lister returned to the segment to review the items in question.

2.3 Counting and Listing Procedures

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

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

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

If a lister came across a segment that needed subsegmenting, the lister called in the initial DU counts to the Sampling Department, which could sometimes subsegment it over the telephone (any segment with 400+ DUs generally required subsegmenting). In cases involving

traveling listers, the telephone subsegmenting process allowed the lister to count and list a segment with 400 or more DUs in one trip. This was beneficial because a second trip would likely result in a delay of 1 or 2 weeks. For difficult subsegmenting tasks, the segment materials were sent to RTI to be handled directly by sampling personnel. Of the 3,583 new segments listed for the 2012 survey, 328 required subsegmenting. When obvious and possible, sampling staff completed any needed subsegmenting prior to the assignment of the segment to the lister, although the majority of subsegmenting occurred during the listing process. In a few cases where the subsegmenting was conducted prior to assignment of the segment to the lister, the census counts were outdated and the selected area was still too large to list. As a result, these areas had to be subsegmented a second time using field counts provided by the lister.

The counting and listing of all of the segments was completed by the end of December 2011. Once the segments were listed and the completed segment materials packets were received at RTI, an editing process of the completed materials checked for and deleted any DUs located outside segment boundaries, ensured that listing sheets matched segment sketches and maps, and verified that proper listing order and related listing rules were observed. During this editing process, the sampling staff also checked all subsegmenting that occurred in the field to ensure it was done correctly.

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

2.4 Added Dwelling Units

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

Although no upper limit was placed on the total number of DUs that could be added to a segment by RTI's Sampling Department, the FIs were instructed to notify RTI of any significant listing problems. In a small number of segments, portions of these segments had to be relisted during the screening and interviewing phase. Table 2.2 indicates the number of segments that experienced added DUs, as well as the total number of added DUs for the 2012 NSDUH.

2.5 Problems Encountered

2.5.1 Controlled Access

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

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

2.5.1.1 Military Bases

As in past years, the often problematic access to military bases was handled with a formal and standardized approach for 2012. Through joint RTI and SAMHSA efforts, a contact person within the Pentagon for each branch of the service was identified. These individuals were advised in advance of base selections for the year. They then notified the base commanders regarding RTI's need to access these bases for both listing and screening and interviewing work. Additionally, RTI staff sent standard letters and informational packages to help obtain access to all selected bases. These efforts were effective: Access to the majority of the selected bases was secured.

2.5.1.2 Colleges and Universities

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

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

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

In the end, the majority of private educational institutions expressing concerns cooperated in the C/L phase of the 2012 NSDUH.

2.5.2 Segments with Reassigned Quarters

Twenty-eight segments were identified during the C/L phase as difficult to access during months with unusual weather. Most access problems were due to roads being impassable because of snow during the winter months. Others involved roads being inaccessible because of rain, and one or two isolated locations involved water-only access that often froze during the winter months. If segments with weather or geographic access problems were selected for a quarter in which the access would be a problem (generally Quarters 1 or 4), the segment was switched with a segment in the same region for an appropriately paired time period. For example, inaccessible Quarter 1 segments were switched with Quarter 2 segments in the same region that would be more accessible during Quarter 1; Quarter 4 segments were switched with more easily accessed Quarter 3 segments. Generally the "switched" segment was selected because it had more accessible road surfaces, was more urban, or had fewer inaccessible roads.

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

2.5.3 Edited Addresses

In 2012, 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 2012 NSDUH Sampling Summary

Statistic	Small States	Big States	Total
Total Sample			
State Sampling Regions	516	384	900
Segments	4,128	3,072	7,200
Selected Lines	121,967	92,307	214,274
Eligible Dwelling Units	100,470	78,116	178,586
Completed Screening Interviews	89,618	64,255	153,873
Selected Persons	49,410	38,246	87,656
Completed Interviews	39,258	29,051	68,309
Average per State			
State Sampling Regions	12	48	
Segments	96	384	
Selected Lines	2,836	11,538	
Completed Interviews	913	3,631	
Interviews per Segment	9.51	9.46	
Average per State and Quarter			
Segments per State Sampling Region	2	2	
Interviews per State Sampling Region	19.02	18.91	
Interviews per Segment	9.51	9.46	
Total States	43	8	51
Total Interviewers (approximate number that varied by quarter)	501	335	836

Note: "Small" States refers to States where the design yielded **913** respondents on average. "Big" States refers to States where the design yielded **3,631** respondents on average.

Table 2.2 2012 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	585	585
2	152	889
3	71	1,102
4	31	1,226
5	16	1,306
6	11	1,372
7	3	1,393
8	7	1,449
9	3	1,476
10	3	1,506
11	2	1,528

^{*}Total number of added dwelling units (DUs) = 1,528.

Exhibit 2.1 2012 NSDUH Sample Design Summary

First Stage of Selection for the NSDUH: Census Tracts

The 2005–2012 NSDUH design provided for estimates by State in all 50 States and the District of Columbia. States should therefore be viewed as the "first level" of stratification as well as a reporting variable. Eight States, labeled the "big" States in Table 2.1, had samples designed to yield 3,600 respondents per State. The remaining 43 "small" States had samples designed to yield 900 respondents per State.

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

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

Additional implicit stratification was achieved by sorting the first-stage sampling units by a CBSA/SES (core-based statistical area/socioeconomic status) indicator² and by percentage of non-Hispanic white. The first-stage sample units for the 2005–2012 NSDUHs were selected from this well-ordered sample frame. Forty-eight census tracts per SS region were selected with probabilities proportionate to a composite size measure and with minimum replacement.

Second Stage of Selection for the NSDUH: Segments

For the second stage of sampling for the 2005–2012 NSDUHs, each of the selected census tracts was partitioned into noncompact clusters of dwelling units by aggregating adjacent census blocks. Consistent with the terminology used in previous NSDUHs, these geographic clusters of blocks were referred to as *segments*. On average, segments were formed so that they contained at least 150 dwelling units in urban areas and 100 dwelling units in rural areas and were constructed using 2000 Decennial Census data supplemented with revised population counts obtained from outside sources. A sample *dwelling unit* in NSDUH refers to either a housing unit or a group quarters unit (such as a dormitory room or a shelter bed).

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

In order to coordinate the sample selection for 2005 through 2012, 48 census tracts were selected within each SS region, and 1 segment was selected per sampled census tract, for a total of 48 segments. An equal probability subsample of eight segments was used for the 2012 NSDUH. These eight segments were randomly assigned to quarters and to two panels within each quarter. The panels used in the 2012 NSDUH were designated as Panels 8 and 9. Panel 8 segments were used for the 2011 and 2012 surveys. New dwelling units (i.e., those not previously selected for the 2011 study) were selected from the Panel 8 segments for 2012. Panel 9 segments were new for 2012 and will be used again for the 2013 survey.

Exhibit 2.1 2012 NSDUH Sample Design Summary (continued)

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

Third Stage of Selection for the NSDUH: Listed Lines

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

The sampling frame for the third stage of sample selection was the lines of listed dwelling units and potential dwelling units. After accounting for eligibility, nonresponse, and the fourth-stage sample selection procedures, it was determined that 198,370³ lines were needed to obtain a sample of 67,500 responding persons distributed by State and age group. During the study's implementation, however, a total of 214,274 lines were selected and yielded a final respondent sample of 68,309 (as shown in Table 2.1).

As in previous years, if a field interviewer encountered any new dwelling unit in a segment or found a dwelling unit missed during the counting and listing activities, the new and missed dwelling units were selected into NSDUH using a half-open interval selection technique.⁴ That selection technique eliminated any frame bias that might have been introduced because of errors and/or omissions in counting and listing activities and also eliminated any bias that might have been associated with using "old" segment listings.

Fourth Stage of Selection for the NSDUH: Persons

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

Using an electronic screening instrument also provided the ability to impose a more complicated person-level selection algorithm at the fourth stage of selection. As a result of this unique design feature, *any* two survey-eligible persons within a dwelling unit had some chance of being selected—that is, all survey-eligible pairs of persons had some non-zero chance of being selected. This design feature is of interest to NSDUH researchers because it allows analysts to examine how the drug use propensity of one individual in a family relates to that of other family members residing in the same dwelling unit (e.g., the relationship of drug use between a parent and child). Originally added in 2002 with use continuing through 2012, an additional parameter in the person selection process increased the number of selected pairs within dwelling units without unduly diminishing response rates.

As illustrated in Table 2.1, at the fourth stage of selection, 87,656 persons were selected from 153,873 screened and eligible dwelling units. A total of 68,309 completed interviews were obtained from these 87,656 selected persons.

Exhibit 2.1 2012 NSDUH Sample Design Summary (continued)

Expected Precision of NSDUH Estimates

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

For the **NSDUH**:

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

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

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

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

³ See the 2012 sample design plan (Morton, Hirsch, & Martin, 2011).

⁴ In summary, this technique states that if a dwelling unit is selected for NSDUH and a field interviewer observes any new or missed dwelling units between the selected dwelling unit and the dwelling unit appearing immediately after the selection on the counting and listing map page, then all new and missed dwellings between the selection and the next one listed will be selected. If a large number of new and missed dwelling units are encountered (generally greater than 10), then a sample of the missed dwelling units will be selected.

References

Morton, K. B., Hirsch, E. L., & Martin, P. C. (2011). 2012 National Survey on Drug Use and Health: Sample design plan (prepared for the Substance Abuse and Mental Health Services Administration, Contract No. HHSS283201000003C, Phase II, Deliverable No. 7, RTI/0212800.001.103). Research Triangle Park, NC: RTI International.

3. Data Collection Staffing

The magnitude of the National Survey on Drug Use and Health (NSDUH) required a field data collection management structure robust enough to support the interviewing staff and flexible enough to manage an ever-changing variety of issues. The basic management structure remained unchanged from prior surveys: field supervisors (FSs) managed States and substate regions and reported to regional supervisors (RSs) who then reported to regional directors (RDs) who reported directly to the National Field Director. This chapter discusses the process of staffing the 2012 NSDUH data collection effort.

3.1 Regional Directors

The RDs managed data collection within defined territories of the Nation. Reporting directly to the National Field Director, the RDs, working with the project director and the National Field Director, served as the management team for all data collection operations.

In 2012, the Nation was divided among three RDs for data collection. The RDs in place at the end of 2011 continued their roles on the 2012 NSDUH. All RDs were survey managers with many years of experience at RTI and on NSDUH.

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

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

Exhibit 3.1, at the end of this chapter, displays the RD regions and management task assignments at the end of the 2012 NSDUH. Listed under each RD is the structure containing the number of RSs and FSs, geographic regions, and the ancillary management functions.

3.2 Regional Supervisors

The RSs were the direct managers of five or six FSs. Reporting to an RD, RSs were responsible for all data collection activities in the States in their region. The States, including the District of Columbia, were clustered geographically to be managed by the RSs. Of the seven RSs on the supervisory team at the start of 2012, six had served as RSs throughout the 2011 survey, and one began in Quarter 4, 2011. In Quarter 2, 2012, one RS transferred to another RTI project. This vacancy was filled by an RTI survey specialist with previous experience on NSDUH. See Exhibit 3.1 for the final groupings of States managed by each RS.

3.3 Field Supervisors

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 2012, there were 40

FSs (see Exhibit 3.1).

3.4 Field Interviewers and Traveling Field Interviewers

One of the primary FS functions was the continuous recruiting and hiring of the FI staff needed to complete the data collection work each quarter. Subcontractor Headway Corporate Resources is the staffing agency serving as the employer of record for all FIs hired for the NSDUH. FSs worked with Headway's Center for Operational & Recruitment Excellence (CORE) to identify potential FI candidates. Multiple recruiting approaches were used, including:

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

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- 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.

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

FSs then contacted applicants over the telephone to determine if an in-person interview was warranted. Viable FI candidates still interested in the job were interviewed by the FS using behavior-based questions that required the candidates to provide examples about how they had handled specific situations in the past. For example, an FS might say, "Tell me about the last time you were in a situation where you had to approach a stranger to extract some sort of information. How did you do it?" Also during the interview, the FS fully explained the requirements and responsibilities of the NSDUH FI's job, described the project expectations, and defined the required time commitment. The FS then probed the candidate's job and interviewing

history. The FS completed reference checks for candidates scheduled for an in-person interview. At the conclusion of the interview, if the FS still considered the person a viable FI candidate and the reference checks were satisfactory, the FS then recommended the candidate for hire. Criminal background and driving history checks were then completed before the candidate attended a training session.

At each new-to-project (NTP) interviewer training session during 2012, 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 (see Exhibit 3.2). Failure to comply with the provisions of this agreement would have resulted in termination from NSDUH.

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

Another subset of specialized interviewers was the TFIs. Each RD region had access to a team of TFIs with proven interviewing experience.

Each TFI was asked to commit to at least two 12-day trips each quarter. TFI teams were used to fill the unmet needs in areas with staffing shortfalls or where special needs arose (such as covering long-term illnesses among the staff). In addition, two TFIs were certified bilingual interviewers and were assigned to areas where no bilingual interviewer was available. During 2012, the TFI team consisted of 11 active interviewers.

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

During the entire data collection period, a total of 836 FIs completed training and worked on the study. The following are demographic characteristics of the interviewing staff:

- Of the total 836 FIs, 640 (76.5 percent) were veteran interviewers who had worked on the 2011 NSDUH, while 196 (23.5 percent) were newly hired and trained during 2012
- Of the total 836 FIs, 590 (70.6 percent) were white; 82 (9.8 percent) were black or African American; 164 (19.6 percent) identified themselves as "Other" (including Asian, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, etc.); and 118 (14.1 percent) were bilingual in Spanish.

At the end of this chapter, Table 3.1 provides a distribution of interviewers by race and gender for the veteran interviewers, Table 3.2 for the interviewers hired and trained during 2012, and Table 3.3 for the total. Table 3.4 provides a distribution of veteran interviewers by bilingual skill and gender, Table 3.5 for the newly trained interviewers, and Table 3.6 for the total.

3.5 Problems Encountered

3.5.1 Continued Staffing Shortfall in Certain Areas

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

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

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

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

3.5.2 FI Turnover

In 2012, the turnover¹ rate among FIs was 19.4 percent, a decrease from 24 percent in 2011. The continuing FI turnover meant Headway's CORE group and FSs had to continually recruit new staff, and FSs had to juggle assignments to ensure that all of the work was completed appropriately. There were significant costs associated with continuous recruiting efforts. These included not only the time of the FSs and the RTI office staff, but traveling to conduct interviews with candidates, and eventually training the newly hired staff. Additional costs were also incurred when TFIs had to be sent to work in areas where no FI was available.

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

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.

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

Table 3.1 Distribution of 2012 Veteran Interviewers, by Race and Gender

	Male		Female		Total	
Race	Count	%	Count	%	Count	%
Black or African American	9	6.4	52	10.4	61	9.5
White	102	72.9	364	72.8	466	72.8
Other	29	20.7	84	16.8	113	17.7
Total	140	100.0	500	100.0	640	100.0

Table 3.2 Distribution of Interviewers Hired in 2012, by Race and Gender

	Male		Fen	nale	Total	
Race	Count	%	Count	%	Count	%
Black or African American	1	2.6	20	12.7	21	10.7
White	24	61.5	100	63.7	124	63.3
Other	14	35.9	37	23.6	51	26.0
Total	50	100.0	157	100.0	196	100.0

Table 3.3 Distribution of All 2012 Interviewers, by Race and Gender

	Male		Fer	nale	Total	
Race	Count %		Count	%	Count	%
Black or African American	10	5.6	72	11.0	82	9.8
White	126	70.4	464	70.6	590	70.6
Other	43	24.0	121	18.4	164	19.6
Total	192	100.0	657	100.0	836	100.0

Table 3.4 Distribution of 2012 Veteran Interviewers, by Gender and Language Ability

	Ma	Male Count %		Female		Total	
Language Ability	Count			%	Count	%	
Bilingual	23	16.4	58	11.6	81	12.7	
Nonbilingual	117	83.6	442	88.4	559	87.3	
Total	140	100.0	500	100.0	640	100.0	

Table 3.5 Distribution of Interviewers Hired in 2012, by Gender and Language Ability

	Male		Female		Total	
Language Ability	Count	%	Count	%	Count	%
Bilingual	13	33.3	24	15.3	37	18.9
Nonbilingual	26	66.7	133	84.7	159	81.1
Total	39	100.0	157	100.0	196	100.0

 Table 3.6
 Distribution of All 2012 Interviewers, by Gender and Language Ability

	Male		Female		Total	
Language Ability	Count	%	Count	%	Count	%
Bilingual	36	20.1	82	12.5	118	14.1
Nonbilingual	143	79.9	575	87.5	718	85.9
Total	179	100.0	657	100.0	836	100.0

Exhibit 3.1 NSDUH Management Chart

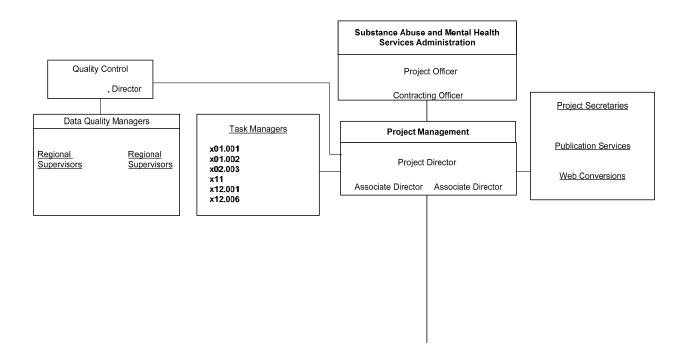
Person names have been removed from chart.

Project 0212800

2012 NSDUH

NSDUH Project Organization

Quarter 4



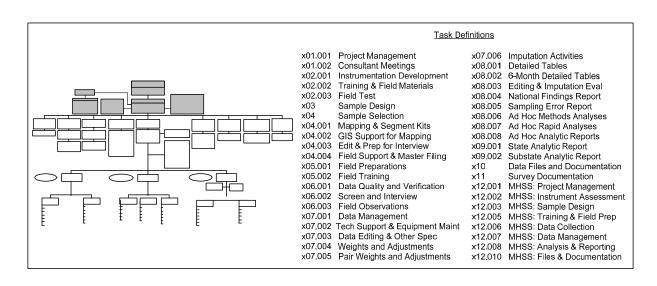
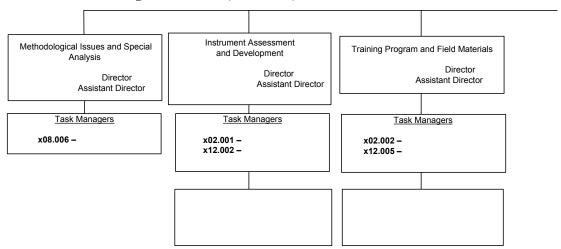


Exhibit 3.1 NSDUH Management Chart (continued)



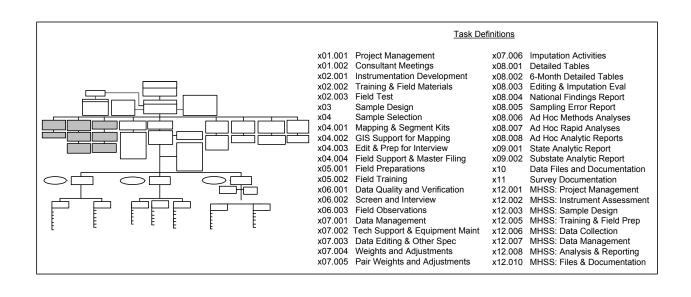
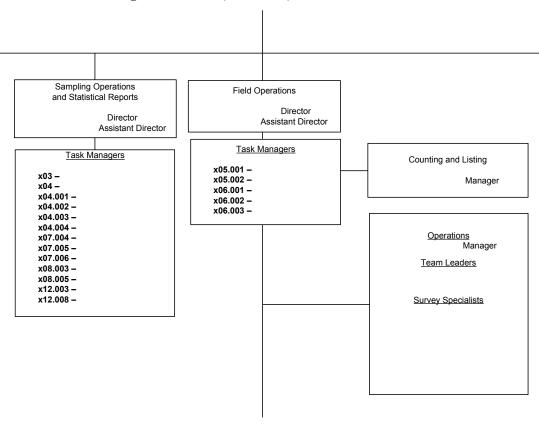


Exhibit 3.1 NSDUH Management Chart (continued)



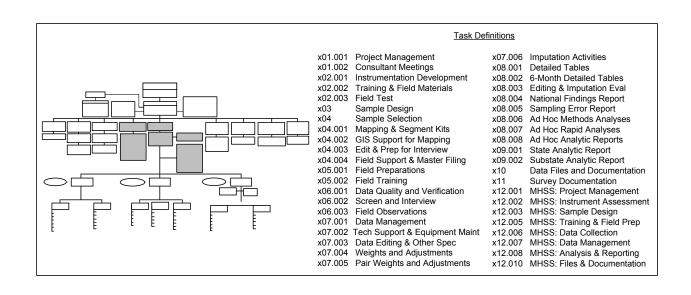
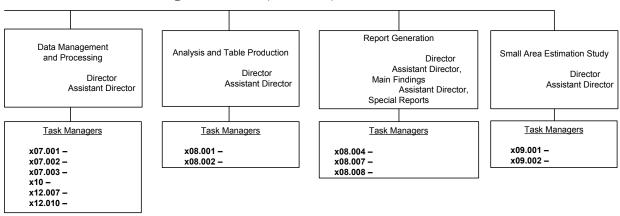


Exhibit 3.1 NSDUH Management Chart (continued)



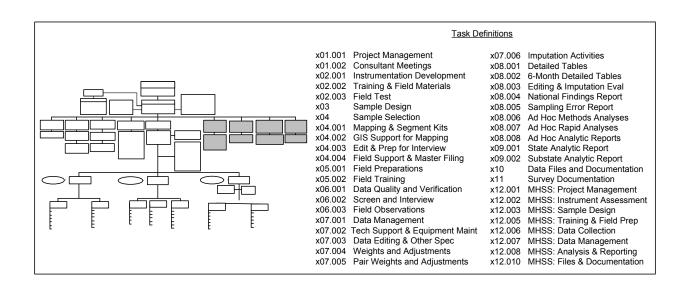
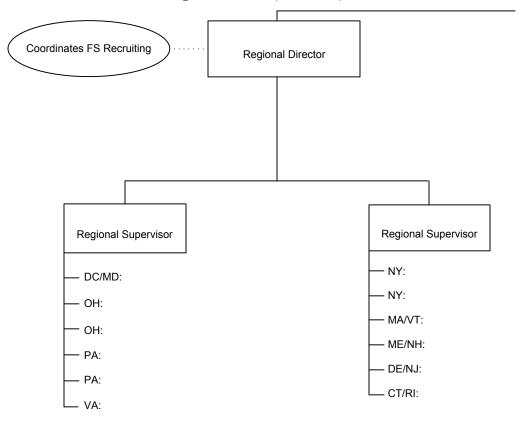


Exhibit 3.1 NSDUH Management Chart (continued)



FS = Field Supervisor

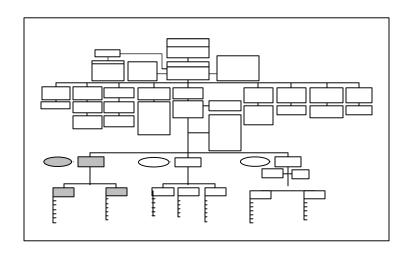
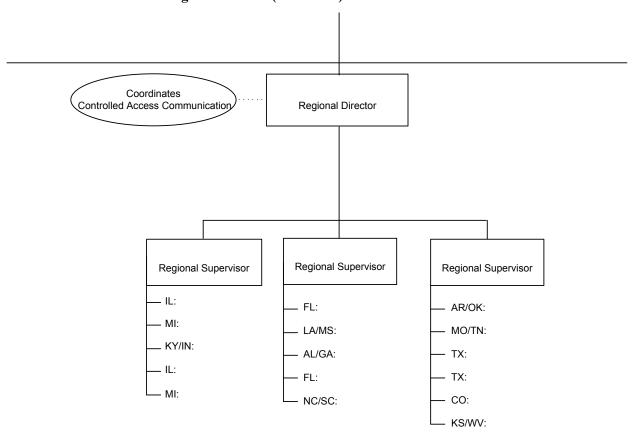


Exhibit 3.1 NSDUH Management Chart (continued)



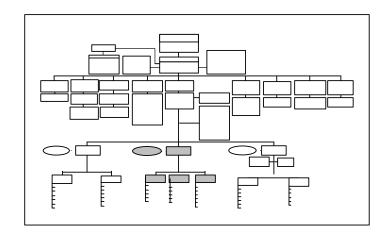
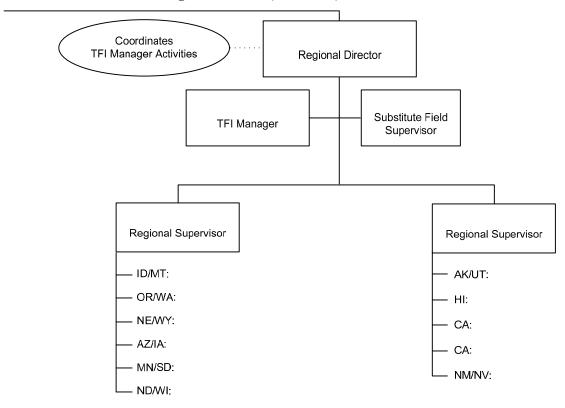


Exhibit 3.1 NSDUH Management Chart (continued)



(S) = secondary report

TFI = Traveling Field Interviewer

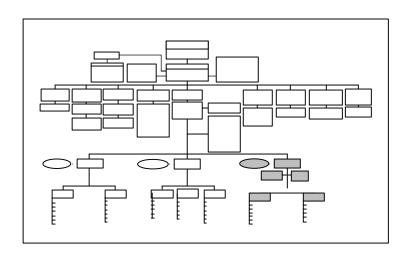


Exhibit 3.2 Data Collection Agreement

(he	eadway
DATA COLL	ECTIONAGREEMENT

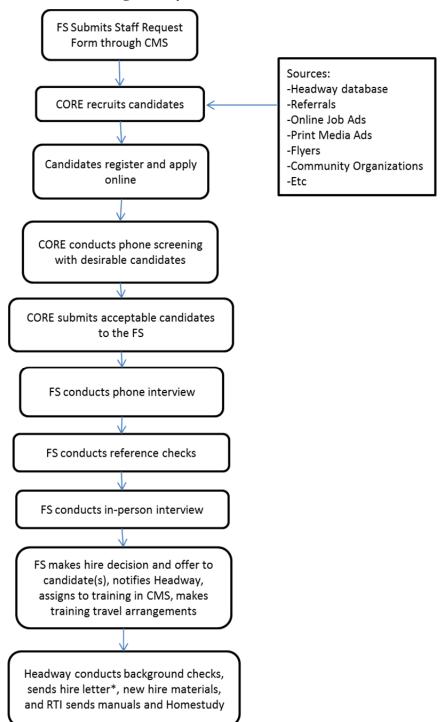
Project Name:	National Survey on Drug
	Use and Health
Project No.:	0212800

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;

Employee Signature	Date
9) understand my obligations under this agreement supersede any prior of matter and will survive the termination of any assignment with RTI and	

Exhibit 3.3 Flow of FI Recruiting Activity



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

4. Preparation of Survey Materials

RTI and Substance Abuse and Mental Health Services Administration (SAMHSA) staff preparing survey materials for the 2012 National Survey on Drug Use and Health (NSDUH) reexamined and updated the computer-assisted interviewing (CAI) program, the iPAQ electronic screening program, as well as all other manuals and interview materials. With veteran and new field interviewer (FI) training sessions, the preparation for training required meticulous planning.

4.1 Electronic Screening

Using the 2011 electronic screening program, changes were made to prepare the 2012 iPAQ screening program. Exhibit 4.1, at the end of this chapter, contains a complete list of changes from 2011 for the 2012 electronic screening program.

4.2 Questionnaire Development

4.2.1 CAI Instrument

Using the 2011 computer program, a number of changes were made to prepare the 2012 CAI instrument. Exhibit 4.2 contains a detailed list of all changes implemented between the 2011 and 2012 instrument versions.

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

4.2.2 Spanish Translations

Using the 2011 Spanish CAI instrument, the changes in the questionnaire and interview materials referred to above were translated and incorporated. Additional Spanish audio WAV files were recorded as well to allow respondents to listen to the ACASI sections in Spanish when necessary.

4.3 Manuals and Miscellaneous Materials Development

4.3.1 Manuals

Based upon the 2011 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:

• <u>Field Interviewer Manual</u>: All FIs received an FI Manual detailing all aspects of an interviewer's work requirements on the 2012 NSDUH. This manual was sent to all FIs for review prior to attending a new-to-project (NTP) or veteran FI training. It was

utilized throughout the training sessions and served as a ready reference when questions arose during fieldwork throughout the year. FIs were also able to access an electronic version of the 2012 FI Manual directly from the CAI Manager on the laptop computer. For supervisory and management staff, the FI Manual was available for reference on the web-based Case Management System (CMS). Veteran FIs were also provided a reference sheet listing important changes made to the manual for 2012.

- <u>Field Interviewer Computer Manual</u>: This companion FI manual provided details about hardware use and care issues for both the iPAQ and the Gateway laptop computer, instructions for using the programs on each computer, transmission steps, and a troubleshooting guide to assist staff encountering technical difficulties. This computer manual was included with—but bound separately from—the FI Manual, so FIs could easily include it in their computer carrying case as a quick reference while working. In 2012, FIs received a copy of the computer manual along with the 2012 FI Manual. An electronic version of the computer manual was also available on the CMS for supervisory and management staff.
- <u>Field Supervisor Manual</u>: This detailed manual for field supervisors (FSs) included instructions and tips for recruiting field staff and managing the counting and listing (C/L) effort and screening and interviewing work. Strategies for managing staff using information on the CMS were also presented, as were administrative issues for both the FSs and their staff. FSs, regional supervisors (RSs), and regional directors (RDs) were able to reference this manual on the CMS.
- <u>Field Supervisor Computer Manual</u>: 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.). Detailed instructions on how to use the CMS were provided for instruction and reference. FSs, RSs, and RDs were able to reference this manual on the CMS.
- Regional Supervisor Manual: This manual provided specific guidelines for RSs on supervising the FSs in their region and reporting requirements to the RDs. Separate chapters provided instructions for managing the various stages of NSDUH, including FI recruitment, C/L, and screening and interviewing. RSs and RDs were able to reference this manual on the CMS.
- Counting and Listing Manual: This manual included explanations and examples of the detailed C/L procedures. All listers received copies of the manual. Supervisory and management staff working on the C/L phase of NSDUH were able to reference this manual on the CMS.
- <u>Data Quality Coordinator and Consistency Check Manuals</u>: These manuals documented the processes to be followed by the Data Quality Team in the verification process and in resolving consistency check problems.
- <u>Guide to Controlled Access Situations</u>: This manual, available to all management staff, documented the various ways to try to gain admittance in challenging access situations.

• <u>NSDUH Best Practices Guidebook</u>: 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 various other specific project-related procedures, protocols, and activities.

4.3.2 Miscellaneous Materials

Based on the 2011 versions, the following respondent materials were updated for 2012:

- Reference Date Calendar:
- Interview Payment Receipt; and
- Summary of Questionnaire.

Minor modifications from the 2011 versions were made to the following respondent materials:

- Lead Letter (updated the survey year; updated dates on the FI ID Badge image);
- Study Description (updated the survey year);
- Intro to CAI for 12-17 (clarified wording of FI instructions above the parental permission script at the top of the page to read, "FIRST, READ THE PARENTAL PERMISSION SCRIPT BELOW AND OBTAIN PERMISSION FROM THE PARENT.");
- Quality Control Form (updated the survey year; lightened the MM/DD text included in the interviewer portion to be less intrusive);
- RTI/SAMHSA Fact Sheet (updated the list of international RTI office locations; updated SAMHSA information and revised the Access to Recovery grant total);
- Question and Answer (Q&A) Brochure (updated the list of primary objectives for NSDUH to be consistent with other NSDUH materials; revised the text to state the interview takes "about an hour");
- NSDUH Respondent Website (updated links to information on NSDUH; updated the NSDUH in the News information Web page with more recent articles and reports and added a video containing footage from the most recent NSDUH press conference; updated the list of primary objectives for NSDUH to be consistent with other NSDUH materials);
- NSDUH Highlights (updated text to reflect the 2010 study results);
- Showcard Booklet (updated the survey year; added additional dosages of Morphine ER (extended release) and Morphine IR (immediate release) to Pill Card A; added an Informed Consent Reference Guide to the Job Aids section for easy reference; updated text and FI Manual references in the Steps to Maximizing Data Quality exhibit in the Job Aids section to reflect current information; added reminders about plugging in the headphones while setting up the computer and tasks to complete during the ACASI to the Interview Process exhibit in the Job Aids section);

- Appointment Card (simplified text; re-formatted layout to present a more professional appearance);
- "Sorry I Missed You" Card (re-formatted layout to present a more professional appearance);
- Doorperson Letter (added name and signature; updated dates on the FI ID Badge image; edited the letterhead to make it consistent with the Lead Letter);
- Interview Payment Receipt (updated the year; updated information on SAMHSA's Treatment Referral Helpline);
- Newspaper Article handout (updated with two new articles featuring information on Methamphetamine and marijuana use); and
- SAMHSA Authorization Letter (updated the survey year and contract number).

For 2012, one NSDUH short report, *The NSDUH Report: Illicit Drug Use Among Older Adults* (Center for Behavioral Health Statistics and Quality, 2011a), and two Data Spotlights: *OAS Data Spotlight: 12 Year Olds More Likely to Use Inhalants Than Cigarettes or Marijuana* (Office of Applied Studies, 2010) and *Data Spotlight: Young Alcohol Users Often Get Alcohol from Family or Home* (Center for Behavioral Health Statistics and Quality, 2011b), were available for distribution to interviewers.

The following respondent materials remained virtually unchanged from 2011 for use in 2012:

- Certificate of Participation;
- Controlled Access Letters:
- Intro to CAI for 18+;
- Other Language Introduction Card;
- Refusal and Unable to Contact Letters;
- Spanish Card; Verification Letter (English and Spanish versions); and
- Who Uses the Data handout.

4.4 Submission of the 2012 NSDUH IRB Package

Once the 2012 survey materials, CAI program, and iPAQ screening program were finalized, these items were submitted to RTI's Institutional Review Board (IRB) as part of the IRB package for the 2012 NSDUH. RTI's IRB Committee met on September 20, 2011.

During the IRB Committee review of the package, the Committee requested additional information about the process for translating the survey instruments and materials into Spanish. After submitting a response describing the process on September 22, 2011, IRB approval for the 2012 NSDUH was received on September 27, 2011.

In addition, a series of addendums was submitted to the IRB for the 2012 NSDUH in response to an issue that arose during the Committee review of the 2013 NSDUH package on September 26, 2012. During the review of the 2013 NSDUH, the Committee required revisions to the informed consent procedures for youths who are 17 years old and living independently without a parent or guardian residing in the home. As these same procedures were also used for the 2012 NSDUH, the Committee required similar changes for the 2012 survey.

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

Two addendums related to the Mental Health Surveillance Study (MHSS) were submitted to the IRB during 2012. The first addendum, dated February 27, 2012, added text to the Distressed Respondent Protocol (DRP) instructing the clinical interviewer to ask respondents if they had a doctor or other professional they could speak with and to contact emergency providers if warranted by the situation. The second addendum, dated November 15, 2012, requested an update to the SAMHSA website address provided in the DRP and used by clinical interviewers to locate the nearest emergency psychiatric service. Both addendums were approved.

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:

- 2012 Field Interviewer Manual;
- 2012 Field Interviewer Computer Manual;
- 2012 Mental Health Surveillance Study FI Handbook;
- cover memorandum from the National Field Director;
- paper version of the Electronic Home Study Exercises; and
- background investigation requirements memorandum.

New FIs were instructed to:

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

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

4.5.2 New-to-Project Training Supplies

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

4.5.2.1 Printed Materials Related to Training

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

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

• Certification Materials used during the certification process at the conclusion of training.

4.5.2.2 Training Videos

Video segments that played directly from the trainer laptops during training provided controlled, standardized, visual presentations of the various tasks assigned to FIs. DVDs containing all video presentations were also available in case problems occurred with the videos installed on the trainer laptops. These videos contained multiple segments for use throughout the course of new FI training. Various videos detailing important screening and interviewing activities as well as administrative tasks were used in 2012. One video illustrating the MHSS recruitment process developed prior to the March 2010 training session was used at the 2012 NTP sessions. Also, minor updates were made to one video originally developed for 2006 veteran training ("Mission: NSDUH"). New FIs also viewed the two videos "Your Important Role," which is used for controlled access situations, and "NSDUH Study Results," which was updated for 2012 to include clips from the 2010 NSDUH Data Release Press Conference.

4.5.2.3 iLearning Training Program

In 2012, the electronic multimedia, interactive training application, referred to as iLearning (which stands for independent learning), continued to be used. The iLearning courses featured audio and visual training components as well as creative videos packaged onto a CD that could be viewed on the FI laptop. iLearning allowed FIs to complete training courses at their own pace and review portions of the course again as needed. Each course consisted of visual slides utilizing text and graphics, an audio component providing important information and instructions, and an assessment portion to ensure the FI's comprehension of the material presented. Upon completion of the course and transmission to RTI, the course assessment results were posted to the CMS for FS review.

The courses used during the 2012 NTP training sessions included:

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

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

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

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

4.5.3 New-to-Project Bilingual Training

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

4.6 Preparation for Veteran Field Interviewer Training

The 2012 veteran FI training program consisted of three iLearning courses completed independently at home by all veteran FIs during November and December 2011, followed by a 1-day in-person FS team meeting and training session held the first week in January 2012 at 38 sites around the country. This 38-site design allowed for smaller groups and less travel for many FIs. This section reviews the main steps necessary to prepare for this veteran training program.

4.6.1 Veteran Training iLearning and Data Collection Preparations Packages

Prior to training, all veteran FIs continuing for 2012 received a veteran training iLearning package containing:

- cover memorandum from the National Field Director, including an overview of the veteran training program, the tasks to be completed, and a detailed list of changes made to the FI Manual and Computer Manual for 2012;
- 2012 Field Interviewer Manual:

- 2012 Field Interviewer Computer Manual;
- NSDUH Materials "Keep" List outlining which 2011 materials to keep for 2012; and
- 2012 NSDUH Veteran Training iLearning CD containing the training courses to be completed prior to the FS team meeting plus one additional feedback course (to be completed after the in-person FS team meeting).

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

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

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

- cover memorandum from the National Field Director;
- CD containing the 2012 CAI and iPAQ programs;
- instructions for loading the 2012 CAI and iPAQ programs; and
- veteran FI bulk supplies.

Following the completion of 2011 data collection efforts and prior to beginning Quarter 1 data collection in January 2012, veteran FIs were instructed to:

- use the provided CD to install the 2012 CAI and iPAQ programs;
- transmit a practice break-off screening and interview to RTI to confirm that the 2012 CAI and iPAQ program updates were installed correctly; and
- recycle or discard any 2011 materials not listed on the NSDUH Materials "Keep" List.

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

4.6.2 Veteran Training Supplies

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

4.6.2.1 Printed Materials Related to Training

A detailed, near-verbatim Veteran Training Guide was prepared for each member of the training team. Based in part on the guide developed for 2011, most sections of the guide were newly developed to present relevant topics for 2012. Along with the training guide, other printed materials were developed:

- 2012 NSDUH Veteran Training Workbook that contained necessary exercises, printed examples, and additional instructions; and
- Attendance List/Summary Report to allow trainers to report on classroom activities and attendance at the end of the day.

4.6.2.2 Training Videos

Short videos were developed for the 2012 veteran training iLearning courses. A new video welcoming the FIs to the 2012 veteran training program was shown in the "Welcome – 2012 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 2012 NSDUH. Refer back to Section 4.5.2.3 for additional details on the iLearning program.

The iLearning courses created and utilized during 2012 veteran training included several courses just for veteran FIs:

- Welcome 2012 Veteran FI Training: This short introduction included a video providing an explanation of the veteran training program.
- 2012 NSDUH Updates: This training course focused on the instrumentation and material updates for 2012.
- FS Team Meeting Feedback: This course gathered feedback on the FS team meeting and was completed in January 2012 after FIs attended their FS team meeting.

Originally created for veteran training, two iLearning courses were used for both veteran and NTP training in 2012. Refer to Section 4.5.2.3 for course descriptions of these courses:

- Habits for Success; and
- CIPSEA Training.

4.7 Preparation for Field Data Collection

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

4.7.1 Assignment Materials

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

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

4.7.2 Bulk Supplies

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

4.8 Website Development

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

4.8.1 Case Management System

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

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

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

4.8.2 NSDUH Respondent Website

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

4.9 Maintaining NSDUH Equipment

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

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

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

4.10 Problems Encountered

Development of all NSDUH materials and the computer programs for the electronic instruments requires a tight schedule in order to complete all preparations on time. There were no major problems encountered during the 2012 material preparations phase other than the compressed preparation schedule associated with implementing and testing iLearning courses.

In the fall of 2011, MHSS materials development and preparations for both FI and clinical interviewer trainings were occurring simultaneously with other normally scheduled activities, such as preparing for the 2012 veteran and NTP FI trainings. With limited time for implementation, RTI staff made the necessary revisions to the instruments, manuals, and materials so that data collection for both the main study and the MHSS could begin as scheduled in January 2012.

Exhibit 4.1 2012 iPAQ Updates

2012 NATIONAL SURVEY ON DRUG USE AND HEALTH SCREENING APPLICATION UPDATES

The following updates were made to the 2012 NSDUH Screening Application:

• No updates were made to the screening program other than updating dates.

Exhibit 4.2 2012 CAI Changes

2012 NATIONAL SURVEY ON DRUG USE AND HEALTH CAI INSTRUMENT REVISIONS

Module Specific

Introduction

• Updated the computer-assisted interviewing (CAI) instrument version.

Tobacco

• Added words "tobacco in" to CGREF5.

Health Insurance and Income

• Updated state program names for Medicaid, Children's Health Insurance Plan (CHIP) and Temporary Assistance for Needy Families (TANF).

References

Center for Behavioral Health Statistics and Quality. (2011a, September). Illicit drug use among older adults. *The NSDUH Report*. [Available at http://www.samhsa.gov/data/Short_Reports.aspx]

Center for Behavioral Health Statistics and Quality. (2011b, February). Young alcohol users often get alcohol from family or home. *Data Spotlight*. [Available at http://www.samhsa.gov/data/Spotlights.aspx]

Office of Applied Studies. (2010, March). 12 year olds more likely to use inhalants than cigarettes or marijuana. *OAS Data Spotlight*. [Available at http://www.samhsa.gov/data/Spotlights.aspx]

5. Field Staff Training

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

5.1 Management Training Programs

With a highly experienced management team, there was no formal management session conducted in preparation for the 2012 National Survey on Drug Use and Health (NSDUH). In order to share important topics about the 2012 NSDUH, field management staff completed two veteran training iLearning courses in November 2011. The courses included:

- · Habits for Success; and
- 2012 NSDUH Updates.

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

During the course of 2012 data collection, a management meeting was held on August 7, 2012, in Raleigh, North Carolina, to share field management techniques and strategies for success. The meeting also served to reenergize field management staff and build a greater sense of cohesiveness for the geographically dispersed team. Regional directors (RDs), regional supervisors (RSs), field supervisors (FSs), RTI survey specialists, the National Field Director, the associate project director, and several staff from the Substance Abuse and Mental Health Services Administration (SAMHSA) attended the educational and interactive sessions.

General topics covered during the meeting included:

- maintaining data integrity; and
- managing project resources

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

5.2 New-to-Project Field Interviewer Training Sessions

5.2.1 Design

Training sessions were held prior to the start of each new quarter throughout the year to train newly hired new-to-project (NTP) field interviewers (FIs). These sessions helped maintain a sufficient staff size to complete screening and interviewing within the quarterly time frames. For each session, there were multiple training rooms staffed by teams of four trainers. Occurring January 20–January 26, March 23–March 29, June 22–June 28, and September 21–September 27, a total of 196 new FIs were trained during these replacement sessions. The January NTP

training session was held in Baltimore, Maryland. The remaining sessions were held in Cincinnati, Ohio. At the end of this chapter, Table 5.1 summarizes the interviewer training sessions conducted for the 2012 NSDUH.

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

All new FIs were required to pass an individually conducted certification process as part of the successful completion of training. Each FI had to demonstrate knowledge of the basic NSDUH protocols by completing a straightforward screening and interview with an abbreviated version of the audio computer-assisted self-interviewing (ACASI) questions.

Of

the 196 new FIs trained during 2012, 3 FIs were placed on probation based on their overall performance during training and on problems with the certification process. An additional six FIs were released during training due to their inability to meet training expectations. Another FI resigned during training due to health issues. One FI was unable to complete training due to illness and resigned before an in-person training of the missed content could be conducted.

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

5.2.2 Staffing

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

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

• overseeing the fingerprinting process of new FIs;

- coordinating all services provided by the hotel with the assigned hotel representative;
- managing the trainers and training rooms;
- evaluating FI performance and working with trainers to resolve problems with FIs, including probation or even termination when necessary as a last resort;
- reporting the status of training to management and supervisory staff each evening using the provided Daily FI Training Evaluation (see Exhibit 5.1 at the end of this chapter);
- supervising the certification process and making final decisions about the status of any FIs failing ; and
- informing trainers about resolutions to any questions, problems, or suggestions following consultation with appropriate project staff.

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

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

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

The certification coordinator managed the certification process, including establishing appointment schedules, monitoring and distributing certification supplies and materials, and reporting the results to the site leader. In an effort to reduce costs, the logistical assistant also served as the certification coordinator at all of the NTP training sessions.

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

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

Training teams were selected based on availability and experience. The lead trainer was usually an RS with considerable training experience or an experienced instrumentation or

operations team member. Assistant trainers were usually RSs, FSs, instrumentation team members, or survey specialists.

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

5.2.3.1 Day 1

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

5.2.3.2 Day 2

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

5.2.3.3 Day 3

On Day 3, FIs focused on gaining experience and confidence by conducting numerous practice screenings on the iPAQ. They completed an enumeration and rostering exercise roundrobin style, as well as individual and paired mock exercises covering the entire screening

process. FIs also learned about screening refusal codes and refusal reports. Next, trainers presented a brief discussion of the functions of the computer-assisted interviewing (CAI) manager program on the laptop, including an overview of the NSDUH e-mail system. FIs were then introduced to the NSDUH interview and the basics of good field interviewing techniques. A video of a mock interview provided an overview of the process. This was followed by discussions on bias and probing, as well as the importance of following conventions. FIs then practiced transitioning from the screening to the interview with a partner. All FIs were again invited to attend an evening FI Lab for additional practice.

5.2.3.4 Day 4

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

5.2.3.5 Day 5

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

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

5.2.3.6 Day 6

Training on Day 6 began with an explanation on the specifics of screening a group quarters unit (GQU), followed by details on checking for and adding missed DUs. FIs then learned about other screening topics that they may encounter during their work, but not on a regular basis. Topics included editing addresses, placing cases on hold, re-opening cases, and using optional iPAQ accessory programs for organization and planning purposes. After lunch, FIs had the opportunity to complete another series of paired mock exercises to further practice the entire screening and interviewing process. Following the mock interviews, a group review

was conducted by the trainer. Certifications and an FI Lab were scheduled for the evening of Day 6.

5.2.3.7 Day 7

Day 7 included an explanation of the Mental Health Surveillance Study (MHSS), an additional research study conducted during 2012, and the FI's role on that study. This section included a video demonstrating the MHSS recruitment process. After viewing the video, FIs completed a mock exercise in order to practice the recruitment process. This section was followed by discussions on administrative procedures and proper documentation and reporting. The next section on troubleshooting and technical support informed FIs about the most common technical problems they might encounter and the steps to correct them, as well as when and how to contact technical support for additional help. Care and maintenance of the computer equipment was also discussed. A brief recap of the entire process of screening and interviewing helped FIs review how all the tasks fit together. This recap included discussions on FI performance, adherence to procedures and quality control, and the NSDUH study results. FIs then completed a final evaluation to provide feedback on the completed training session. Any remaining certifications took place at the conclusion of Day 7.

5.2.4 New-to-Project Bilingual Training

Following training, bilingual FIs completed a 1-hour "Bilingual Training" iLearning course on the Spanish-language NSDUH materials and questionnaires. This course reviewed the Spanish versions of the iPAQ screening program, NSDUH interview, and other 2012 supplemental materials, as well as the differences from the English versions. Only those FIs who had been hired as bilingual FIs completed this iLearning course. Following successful completion of the course and an individual mock screening and interview to review the Spanish version of the questionnaires in detail, bilingual FIs were deemed RTI-Certified and, as such, are the only FIs allowed to conduct the NSDUH interview in Spanish.

5.2.5 Mentoring of New-to-Project Graduates

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

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

5.2.6 New-to-Project Post-Training iLearning

After 1 month in the field, NTP FIs were required to complete three additional iLearning courses—Using Your Segment Materials, Challenging Field Situations, and TSG's Top 10 Equipment Tips. Before beginning each subsequent quarter of work in 2012, NTP FIs also completed the "Habits for Success" iLearning course as described in Section 5.5. Refer to Tables 5.3 and 5.5 for the results of these courses.

5.3 Veteran Field Interviewer Training Sessions

5.3.1 Design

To prepare the FIs chosen to continue working from the 2011 NSDUH into 2012, the veteran FI training program consisted of three pre-training iLearning courses (see Section 4.6.1 for more information and Tables 5.4 and 5.5 for the results of these courses) completed in November and December 2011, followed by a 1-day FS team meeting and training session held in January 2012 at 38 different sites across the United States. Having regional sessions throughout the country served several purposes:

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

FS team meetings were held at 38 sites listed in Table 5.2. Two separate sessions were held, with the A groups meeting January 3 and the B groups meeting January 5, 2012. In addition to these early January FS team meetings, two make-up teleconferences were held on January 5 and 9, 2012, to train any veteran FIs unable to attend their FS team meeting. Also, throughout 2012, additional veteran FIs who missed the January sessions were trained with permission on an individual basis. Table 5.1 summarizes the January veteran training sessions.

The 1-day (7-hour) FS team meeting and training session covered topics such as region-specific goals, FS team results, and MHSS procedures and included four workshops focusing on techniques for gaining cooperation among difficult respondent populations and averting refusals, production cost and quality, controlled access and difficult-to-contact cases, and an FI roundtable of various topics. All FSs presented the workshop on gaining cooperation and averting refusals and then were able to choose one of the remaining three workshops to present to their team. The shortened training session was possible due to the minimal changes made to the screening and interviewing programs and allowed many FIs to avoid an overnight stay.

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

5.3.2 Staffing

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

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

5.3.3 Train-the-Trainers

To prepare FSs, site leaders, and assistant trainers for their training role and to instruct all project staff in the changes for the 2012 survey, a Train-the-Trainers session was held via a video-streamed meeting. Staff were able to view a video presentation of the meeting in real time from their computer and submit any questions through a secure network. The 2-hour session was held on November 13, 2011. The video-streamed meeting was led by members of the instrumentation team who reviewed all portions of the veteran training guide and materials as well as logistics for the January sessions.

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

5.3.4 Content of Veteran Field Interviewer Training Sessions

The 1-day FS team meeting and training session began at 9:00 am with an FS welcome to the session, an ice-breaker activity, and a review of the 2011 FS team results, training agenda, and goals. Next, FIs were introduced to administrative and timekeeping changes related to the Service Contract Act (SCA). FIs then were trained on new transmission software for the FI laptop to be released in Quarter 1, 2012. The next workshop focused on MHSS procedures and materials. After lunch, FSs conducted a workshop that included practice exercises on answering respondent questions, a brief summary of selected 2010 NSDUH results and how to use that information with respondents, a discussion on gaining cooperation among difficult respondent populations, answering respondent questions accurately, and techniques on refusal aversion and conversion. FSs could tailor the workshop discussion to specific problems faced by their region. FSs then had the choice of conducting one of three interactive workshops they felt were most suited to the issues faced in their regions, including production cost and quality, controlled access and difficult-to-contact cases, and an FI roundtable. The day ended at 4:00 pm with a wrap-up in which FI questions could be answered.

5.3.5 Special Veteran Training Sessions

Two additional make-up teleconferences were held on January 5 and 9, 2012, to accommodate those veteran FIs unable to attend the early January sessions. An instrumentation team member served as the trainer for these sessions so that FSs could focus on managing data collection.

As the year progressed, veteran FIs from 2011 who wished to resume working were trained individually via iLearning and telephone conference with an FS or an instrumentation team member. These FIs missed the January sessions due to illness or preapproved scheduling conflicts. With special permission, one-on-one training brought these FIs up to speed on the 2012 NSDUH. Following successful completion of the iLearning courses, the FS or instrumentation team member worked with the veteran FI(s) to cover the content of the 2012 FS team meeting and training session.

5.4 Ongoing Training

Regional team meetings with particular FS teams occurred throughout the year. As needed, team meetings were held to introduce FIs to a new supervisor (either FS or RS). In other situations with teams performing below expectations, the focus of these meetings was to provide further training for FIs on refusal avoidance, refusal conversion, and efficiently working case assignments. Additional discussion topics included data quality and specific team performance issues. Three of these in-person team meetings occurred during 2012 for FI teams in Maryland, Vermont, and West Virginia. These meetings were attended by the team's FS, RS, and RD.

5.5 Periodic Evaluations

Periodic evaluations of interviewer knowledge were conducted via the "Habits for Success" iLearning course completed prior to each quarter of work in 2012. This iLearning course was available to FIs via the iLearning CD they received as part of the veteran or NTP training programs. FIs had 1 week to successfully complete the "Habits for Success" course, which covered basic NSDUH protocols and procedures, answer 10 assessment questions, and transmit the course to RTI by the specified deadline, approximately 2 weeks before the end of each quarter. The assessment portion of the course was then scored after being transmitted to RTI. Each quarter, FIs reviewed the "Habits for Success" iLearning course, which contained selected content that varied each quarter and other topics that remained constant. However, the set of 10 assessment questions at the end of the course changed completely each quarter to test interviewer knowledge of basic NSDUH protocols and avoid repetition. To pass the course, FIs had to score at least 80 percent. FIs not achieving a passing score were placed on probation and required to complete retraining with their FS prior to beginning work the next quarter. See Table 5.5 for the results of the "Habits for Success" 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 2012 veteran training sessions also required extensive involvement of project staff with other ongoing NSDUH responsibilities to establish contracts and coordinate the logistics with 38 different training locations. Staff worked diligently to ensure the contracts and training arrangements with various hotels across the country were in place in time for the January 2012 FS team meetings.

Table 5.1 2012 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	Veteran Training Sessions Dates: Session A: 1/3 Session B: 1/5 Location: 38 sites (see Section 5.3.1)	615	615	4	4
	Makeup Veteran Trainings Date: 1/5 & 1/9 Location: Teleconference	25	640	0	4
	Veteran FIs trained one-on-one	3	640	0	4
January	New-to-Project Training Session Date: 1/20-1/26 Location: Baltimore (MD)	55	695	0	4
February	No training session	0	695	7	11
March	New-to-Project Training Session Date: 3/23-3/29 Location: Cincinnati (OH)	56	751	7	18
April	No training session	0	751	15	33
May	No training session	0	751	18	51
June	New-to-Project Training Session Date: 6/22-6/28 Location: Cincinnati (OH)	36	787	12	63
July	No training session	0	787	17	80
August	No training session	0	787	12	92
September	New-to-Project Training Session Date: 9/21-9/27 Location: Cincinnati (OH)	49	836	17	109
October	No training session	0	836	26	135
November	No training session	0	836	10	145
December	No training session	0	836	17	162

FI = field interviewer.

Table 5.2 2012 NSDUH Veteran Training Sites

Date	Locations				
Session A: January 3, 2012	Akron, OH	Los Angeles, CA	Richmond, VA		
	Albuquerque, NM	Louisville, KY	Rockville, MD		
	Atlanta, GA	Minneapolis, MN	Salt Lake City, UT		
	Boise, ID	· · · · · · · · · · · · · · · · · · ·			
	Charleston, WV				
	Charlotte, NC	New Orleans, LA			
	Chicago, IL	Newton, MA			
	Denver, CO	Ocala, FL			
	Des Moines, IA	Philadelphia, PA			
	Detroit, MI	Pittsburgh, PA			
	Fort Smith, AR	Portland, OR			
	Honolulu, HI	Providence, RI			
	Houston, TX	Queens, NY			
Session B: January 5, 2012 Anchorage, AK		Las Vegas, NV			
	Cincinnati, OH	Phoenix, AZ			
	Dallas, TX	Portland, ME			
	Grand Rapids, MI				
	-				

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

	Passed		Failed		
Course Name	Count	%	Count	%	Total
Using Your Segment Materials	186	100.0	0	0.0	186
Challenging Field Situations	184	98.9	2	1.0	186
TSG's Top 10 Equipment Tips	185	100.0	0	0.0	185
Bilingual Training (Bilingual New-to-Project FIs ONLY)	37	100.0	0	0.0	37

FI = field interviewer, TSG = Technical Support Group.

Table 5.4 Results from Veteran Training iLearning Courses

	Passed		Failed		
Course Name	Count	%	Count	%	Total
2012 NSDUH Updates	649	99.8	1	0.2	650
CIPSEA Training	650	100.0	0	0.0	650

CIPSEA = Confidential Information Protection and Statistical Efficiency Act.

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

Table 5.5 Results from Periodic iLearning Evaluations

	Passed		Failed		
Course Name	Count	%	Count	%	Total
Q1 2012 Habits for Success	649	99.7	2	0.3	651
Q2 2012 Habits for Success	679	100.0	0	0.0	679
Q3 2012 Habits for Success	693	100.0	0	0.0	693
Q4 2012 Habits for Success	687	100.0	0	0.0	687

Q = quarter.

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

Exhibit 5.1 Daily FI Training Evaluation

Exhibit 5.1 Daily FI Training Evaluation (continued)

Exhibit 5.2 Mentoring Instructions

6. Data Collection

This chapter presents the basic data collection procedures provided to field staff working on the 2012 National Survey on Drug Use and Health (NSDUH). For further details or specific instructions, consult the 2012 NSDUH Field Interviewer Manual.

6.1 Contacting Dwelling Units

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

6.1.1 Lead Letter

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

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

6.1.2 Initial Approach

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

6.1.3 Introduction, Study Description, and Informed Consent

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

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

6.1.4 Callbacks

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

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

6.2 Dwelling Unit Screening

Screening was performed at each SDU by obtaining information about the residents of the unit to determine whether any household member would be eligible for the NSDUH interview based on the ages of the SDU members. The screening program guided the FIs through the process of asking age, gender, race/ethnicity, and military status for all persons aged 12 or older who lived at the unit for most of the calendar quarter, and the information was entered into the iPAQ.

6.3 Within-Dwelling Unit Selection

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

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

The algorithm allowed for the selection of zero, one, or two members of a household for an interview. Dwelling units with 12- to 17-year-olds on the roster were more likely to have persons selected for an interview.

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

6.4 Interview Administration

6.4.1 Informed Consent and Getting Started

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

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

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

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

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

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

6.4.2 Computer-Assisted Interviews

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

The average computer-assisted interviewing (CAI) administration times are provided in Tables 6.1 through 6.35 at the end of this chapter for the overall survey and for the various sections of the NSDUH interview by respondent age (youths aged 12 to 17 or adults aged 18 or older) and survey year (2010, 2011, and 2012). These timing tables were calculated using audit trail data, which records responses and the time spent on each item. Cases with extreme values for the overall time (less than 30 minutes or more than 240 minutes) are excluded from the tables.

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

6.4.3 End of Interview Procedures

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

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

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

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

6.5 Data Collection Management

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

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

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

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

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

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

6.6 Controlled Access Procedures

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

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

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

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

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

For persistent problem situations not resolved through FS and FI efforts or the individualized letters and packets, 7,217 "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 2012 NSDUH Field Interviewer Manual gave specific instructions to FIs for introducing both themselves and the study. Additionally, an entire chapter discussed "Obtaining Participation" and listed the tools available to field staff along with tips for answering questions and overcoming objections.
- During new-to-project FI training, two sections of the guide covered details for contacting dwelling units and how to deal with reluctant respondents and difficult situations. During exercises and mock interviews, trainees were able to practice answering questions and using letters and handouts to obtain cooperation.
- During veteran FI training, time was spent reviewing various techniques for
 overcoming refusals. FIs participated in group discussions on completing screenings
 and interviews in different types of challenging refusal situations and sharing tips on
 avoiding and converting refusals in those situations. The exercises and ideas
 presented helped the FIs improve their skills and thus increase their confidence and
 ability to handle the many situations encountered in the field.

In refusal situations, staff followed these steps:

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

case (screening or interviewing), the category of the reason for the refusal, and, for interviewing, the person to be addressed (the actual respondent or the parent of a selected youth). The FS could also delete the request for the letter (in situations where a letter would not be helpful or could not be delivered) or release the letter for automatic production and mailing. During 2012, 37,589 refusal conversion letters were mailed.

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

6.8 Problems Encountered

6.8.1 Size and Scope of the Project

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

6.8.2 Interviewing Staff Turnover

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

6.8.3 Refusals

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

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

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

6.8.4 Typical Data Collection Concerns

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

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.

During Quarter 4, 2012, some segments in several Northeastern States were difficult to access or conduct field work in because of damage from Hurricane Sandy. Field costs, response rates, and fast start plans were all negatively impacted by the adverse conditions. Field management actively monitored conditions in these areas, and FIs resumed work as soon as circumstances allowed.

6.8.6 iPAQ

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

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

6.8.7 CAI and iPAQ Patches

During data collection in 2012, one modification was made to the selection parameters for the Mental Health Surveillance Study by updating the CAI program loaded on FI laptops using a patch. Additionally, new transmission software for the FI laptop was released in Quarter 1, 2012. The new software allowed FIs to transmit data to RTI via analog phone line, Ethernet, or wireless internet connection. These updates did not affect the NSDUH CAI instrument.

No iPAQ patches were released during the 2012 data collection period.

Table 6.1 2012 NSDUH CAI Audit Trail Timing Data: Total Interview Time (Minutes) with FI Observation Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,909	23,469	22,431	45,665	46,465	45,696
Missing/Extreme Records	51	41	42	179	134	140
Summary Statistics (Minutes)						
Mean (μ)	61.8	61.8	61.7	63.0	63.7	63.4
Variance (σ2)	252.1	241.0	247.5	356.0	366.9	363.2
Standard Deviation (σ)	15.9	15.5	15.7	18.9	19.2	19.1
Quartiles						
Maximum	232.2	223.4	237.6	238.6	235.3	239.6
Q3	70.3	69.9	69.9	72.3	72.7	72.6
Median	59.4	59.6	59.5	59.6	60.1	59.9
Q1	50.7	51.0	50.8	49.8	50.5	50.1
Minimum	30.1	30.1	30.0	30.0	30.0	30.0
Range	202.2	193.3	207.6	208.6	205.3	209.6
Mode	52.8	49.1	58.4	51.3	49.6	55.4
Percentiles						
99%	108.6	108.9	109.1	123.7	127.3	125.5
95%	90.8	89.6	89.6	98.3	99.7	99.1
90%	82.1	81.6	81.3	87.5	88.2	87.6
10%	44.1	44.4	44.3	43.0	43.6	43.3
5%	40.6	41.2	40.9	39.6	40.3	39.8
1%	35.2	35.8	35.4	34.2	35.0	34.6
Extremes						
5 Highest (Highest)	232.2	223.4	237.6	238.6	235.3	239.6
	227.9	212.7	233.9	238.3	223.9	238.5
	226.9	209.9	221.6	234.5	223.2	238.4
	218.4	205.2	214.6	226.0	222.1	236.2
	213.6	202.2	205.1	223.5	220.2	230.8
5 Lowest	30.6	30.5	30.3	30.2	30.1	30.1
	30.5	30.2	30.2	30.1	30.1	30.1
	30.3	30.1	30.2	30.1	30.1	30.0
	30.2	30.1	30.1	30.0	30.1	30.0
(Lowest)	30.1	30.1	30.0	30.0	30.0	30.0

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

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

Table 6.2 2012 NSDUH CAI Audit Trail Timing Data: Introduction and Core Demographics Sections

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,909	23,469	22,431	45,665	46,465	45,696
Missing/Extreme Records	51	41	42	179	134	140
Summary Statistics (Minutes)						
Mean (μ)	4.8	4.9	4.7	4.9	5.0	4.7
Variance (σ2)	7.6	8.3	8.8	9.2	10.3	11.5
Standard Deviation (σ)	2.8	2.9	3.0	3.0	3.2	3.4
Quartiles						
Maximum	84.1	157.1	184.6	127.1	126.9	332.7
Q3	5.8	5.8	5.6	5.6	5.7	5.4
Median	4.3	4.4	4.2	4.2	4.3	4.1
Q1	3.3	3.3	3.1	3.3	3.4	3.2
Minimum	0.5	0.7	0.6	0.6	0.8	0.8
Range	83.7	156.4	184.0	126.5	126.1	331.9
Mode	3.4	4.0	4.0	4.1	3.5	4.0
Percentiles						
99%	13.6	14.1	13.3	15.8	16.5	16.2
95%	9.0	9.2	8.8	9.4	9.6	9.2
90%	7.6	7.6	7.4	7.6	7.7	7.4
10%	2.3	2.3	2.1	2.5	2.6	2.4
5%	1.9	1.9	1.8	2.0	2.1	2.0
1%	1.3	1.3	1.3	1.4	1.5	1.5
Extremes						
5 Highest (Highest)	84.1	157.1	184.6	127.1	126.9	332.7
	78.7	77.2	103.8	71.2	104.7	90.3
	73.9	64.2	85.6	62.8	84.6	90.0
	71.1	50.6	72.2	62.1	80.0	68.4
	63.2	45.8	45.3	60.8	75.7	64.4
5 Lowest	0.7	0.8	0.8	0.8	0.8	0.9
	0.7	0.8	0.8	0.7	0.8	0.9
	0.7	0.7	0.8	0.7	0.8	0.9
	0.6	0.7	0.8	0.6	0.8	0.8
(Lowest)	0.5	0.7	0.6	0.6	0.8	0.8

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

Table 6.3 2012 NSDUH CAI Audit Trail Timing Data: Total ACASI

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,909	23,469	22,431	45,665	46,465	45,696
Missing/Extreme Records	51	41	42	179	134	140
Summary Statistics (Minutes)						
Mean (μ)	40.5	40.2	40.1	40.5	40.5	40.1
Variance (σ2)	175.0	172.1	174.0	258.1	262.6	258.4
Standard Deviation (σ)	13.2	13.1	13.2	16.1	16.2	16.1
Quartiles						
Maximum	172.4	182.6	187.4	223.8	197.3	223.8
Q3	47.9	47.5	47.4	48.4	48.1	47.8
Median	38.5	38.3	38.3	37.4	37.3	37.1
Q1	31.1	30.9	30.8	29.2	29.2	28.9
Minimum	8.0	8.9	7.5	8.9	5.2	8.1
Range	164.3	173.7	180.0	214.9	192.1	215.6
Mode	29.8	35.2	38.7	30.1	34.5	35.2
Percentiles						
99%	78.9	79.8	79.3	91.8	93.3	92.4
95%	65.0	63.7	64.0	70.9	71.2	70.4
90%	58.0	56.9	57.0	61.5	61.7	60.9
10%	25.6	25.5	25.4	23.5	23.6	23.2
5%	22.8	22.5	22.6	20.6	20.7	20.4
1%	18.1	18.1	17.9	16.1	16.0	15.9
Extremes						
5 Highest (Highest)	172.4	182.6	187.4	223.8	197.3	223.8
	154.2	174.8	164.8	198.8	192.6	210.8
	145.6	148.6	143.0	178.0	188.2	196.1
	136.1	145.3	141.2	176.8	177.1	193.3
	131.3	142.0	137.4	175.8	175.2	167.1
5 Lowest	10.8	10.2	10.0	9.2	7.8	9.5
	10.5	9.4	9.9	9.0	7.6	9.5
	10.3	9.4	9.9	9.0	6.3	9.3
	9.7	9.3	7.5	9.0	5.9	8.9
(Lowest)	8.0	8.9	7.5	8.9	5.2	8.1

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

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

Table 6.4 2012 NSDUH CAI Audit Trail Timing Data: Tutorial Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,909	23,469	22,431	45,665	46,465	45,696
Missing/Extreme Records	51	41	42	179	134	140
Summary Statistics (Minutes)						
Mean (μ)	6.1	6.1	6.1	5.8	5.8	5.8
Variance (σ2)	3.5	3.3	3.1	5.1	5.2	4.9
Standard Deviation (σ)	1.9	1.8	1.7	2.3	2.3	2.2
Quartiles						
Maximum	33.7	42.4	40.5	52.1	80.8	54.4
Q3	7.2	7.1	7.0	6.9	6.8	6.7
Median	6.0	5.9	6.0	5.5	5.5	5.4
Q1	4.9	4.9	5.0	4.4	4.4	4.4
Minimum	0.5	0.7	0.2	0.4	0.4	0.3
Range	33.2	41.7	40.3	51.7	80.4	54.1
Mode	6.2	5.8	6.2	4.8	5.2	4.8
Percentiles						
99%	11.4	11.2	11.1	12.9	12.8	12.7
95%	9.3	9.1	9.0	9.7	9.6	9.4
90%	8.4	8.3	8.2	8.5	8.3	8.2
10%	4.0	4.1	4.1	3.5	3.6	3.6
5%	3.4	3.5	3.6	3.0	3.2	3.2
1%	2.3	2.5	2.7	2.0	2.1	2.4
Extremes						
5 Highest (Highest)	33.7	42.4	40.5	52.1	80.8	54.4
	27.8	37.8	30.1	47.9	74.0	51.8
	24.8	31.4	28.2	47.9	58.1	51.7
	24.5	24.8	26.4	45.8	53.7	48.3
	23.5	23.7	23.5	42.6	52.0	45.8
5 Lowest	0.8	0.8	1.2	0.5	0.6	0.5
	0.7	0.7	1.1	0.5	0.6	0.5
	0.7	0.7	1.0	0.5	0.4	0.4
	0.6	0.7	0.4	0.5	0.4	0.4
(Lowest)	0.5	0.7	0.2	0.4	0.4	0.3

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

Table 6.5 2012 NSDUH CAI Audit Trail Timing Data: Total Core Substances Sections

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,909	23,469	22,431	45,665	46,464	45,696
Missing/Extreme Records	51	41	42	179	135	140
Summary Statistics (Minutes)						
Mean (μ)	11.9	12.0	12.0	12.6	12.8	12.7
Variance (σ2)	29.5	29.4	28.3	37.6	39.5	37.6
Standard Deviation (σ)	5.4	5.4	5.3	6.1	6.3	6.1
Quartiles						
Maximum	55.8	92.4	59.7	67.0	106.3	90.5
Q3	15.0	15.0	15.1	15.5	15.6	15.4
Median	10.9	11.0	11.0	11.2	11.4	11.4
Q1	7.9	8.0	8.0	8.3	8.5	8.4
Minimum	0.7	1.0	1.2	0.5	0.8	0.8
Range	55.1	91.5	58.5	66.5	105.5	89.7
Mode	9.8	9.2	7.6	10.1	8.9	9.3
Percentiles						
99%	27.3	27.9	27.5	32.2	32.7	32.2
95%	22.1	21.9	21.7	24.6	24.9	24.7
90%	19.4	19.3	19.2	20.8	21.1	20.8
10%	5.8	6.0	6.1	6.3	6.4	6.4
5%	4.8	5.0	5.1	5.3	5.4	5.4
1%	3.3	3.5	3.6	3.6	3.8	3.8
Extremes						
5 Highest (Highest)	55.8	92.4	59.7	67.0	106.3	90.5
	52.9	64.5	56.8	64.6	87.0	78.7
	52.3	64.1	54.1	64.6	83.6	78.7
	49.6	62.4	52.5	63.3	74.9	77.6
	47.9	58.3	50.4	63.0	72.4	76.0
5 Lowest	1.2	1.2	1.4	0.5	1.1	1.2
	1.1	1.1	1.3	0.5	1.0	1.2
	1.0	1.1	1.3	0.5	1.0	1.2
	1.0	1.1	1.3	0.5	0.9	1.1
(Lowest)	0.7	1.0	1.2	0.5	0.8	0.8

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

Table 6.6 2012 NSDUH CAI Audit Trail Timing Data: Tobacco Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,909	23,469	22,431	45,665	46,464	45,696
Missing/Extreme Records	51	41	42	179	135	140
Summary Statistics (Minutes)						
Mean (μ)	1.8	1.8	1.7	2.2	2.2	2.1
Variance (σ2)	1.5	1.4	1.2	2.4	2.6	2.4
Standard Deviation (σ)	1.2	1.2	1.1	1.5	1.6	1.5
Quartiles						
Maximum	29.5	22.1	17.3	24.6	39.7	36.7
Q3	2.2	2.1	2.1	2.9	2.9	2.8
Median	1.5	1.5	1.5	1.9	1.9	1.8
Q1	1.0	1.0	1.0	1.1	1.1	1.0
Minimum	0.2	0.1	0.2	0.0	0.1	0.1
Range	29.4	22.0	17.1	24.6	39.7	36.7
Mode	1.1	0.9	0.8	0.5	0.4	0.5
Percentiles						
99%	6.4	6.3	5.9	7.3	7.4	7.3
95%	4.2	4.1	3.8	5.0	5.0	4.9
90%	3.2	3.1	2.9	4.1	4.1	4.0
10%	0.7	0.7	0.7	0.6	0.6	0.6
5%	0.6	0.6	0.6	0.4	0.4	0.4
1%	0.5	0.5	0.5	0.3	0.3	0.3
Extremes						
5 Highest (Highest)	29.5	22.1	17.3	24.6	39.7	36.7
	28.5	19.3	14.9	24.1	33.5	24.4
	17.9	13.8	14.0	23.3	31.9	24.1
	14.8	12.6	13.7	22.2	31.4	22.4
	14.0	12.5	12.6	19.8	30.9	21.9
5 Lowest	0.3	0.2	0.3	0.1	0.1	0.1
	0.2	0.2	0.3	0.1	0.1	0.1
	0.2	0.2	0.3	0.1	0.1	0.1
	0.2	0.2	0.2	0.1	0.1	0.1
(Lowest)	0.2	0.1	0.2	0.0	0.1	0.1

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

Table 6.7 2012 NSDUH CAI Audit Trail Timing Data: Alcohol Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,909	23,469	22,431	45,665	46,464	45,696
Missing/Extreme Records	51	41	42	179	135	140
Summary Statistics (Minutes)						
Mean (μ)	1.7	1.6	1.6	2.4	2.5	2.4
Variance (σ2)	1.4	1.4	1.3	2.1	2.2	2.2
Standard Deviation (σ)	1.2	1.2	1.1	1.5	1.5	1.5
Quartiles						
Maximum	20.0	28.1	31.4	37.3	60.8	52.0
Q3	2.3	2.2	2.2	3.1	3.1	3.1
Median	1.4	1.4	1.4	2.2	2.2	2.2
Q1	0.7	0.7	0.7	1.5	1.5	1.5
Minimum	0.0	0.0	0.1	0.0	0.0	0.1
Range	20.0	28.0	31.4	37.3	60.7	52.0
Mode	2.3	2.3	2.2	1.9	2.3	2.2
Percentiles						
99%	5.4	5.4	5.3	7.3	7.3	7.1
95%	3.8	3.8	3.7	5.0	5.1	5.1
90%	3.1	3.0	3.0	4.2	4.3	4.2
10%	0.4	0.4	0.4	0.9	0.9	0.9
5%	0.3	0.3	0.3	0.6	0.6	0.6
1%	0.2	0.2	0.2	0.3	0.3	0.3
Extremes						
5 Highest (Highest)	20.0	28.1	31.4	37.3	60.8	52.0
	14.7	20.1	22.4	28.4	33.7	33.1
	13.2	16.9	11.9	25.7	26.8	30.4
	11.0	15.8	11.0	22.3	26.6	29.4
	11.0	12.5	10.1	21.0	23.7	22.9
5 Lowest	0.1	0.1	0.1	0.1	0.1	0.1
	0.0	0.0	0.1	0.0	0.1	0.1
	0.0	0.0	0.1	0.0	0.1	0.1
	0.0	0.0	0.1	0.0	0.1	0.1
(Lowest)	0.0	0.0	0.1	0.0	0.0	0.1

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

Table 6.8 2012 NSDUH CAI Audit Trail Timing Data: Marijuana Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,908	23,468	22,430	45,663	46,463	45,695
Missing/Extreme Records	52	42	43	181	136	141
Summary Statistics (Minutes)						
Mean (μ)	0.5	0.5	0.5	0.5	0.5	0.5
Variance (σ2)	0.2	0.2	0.2	0.2	0.2	0.2
Standard Deviation (σ)	0.5	0.5	0.5	0.5	0.5	0.5
Quartiles						
Maximum	9.5	12.6	6.9	20.3	21.5	18.8
Q3	0.6	0.6	0.6	0.7	0.7	0.7
Median	0.3	0.3	0.3	0.4	0.4	0.4
Q1	0.2	0.2	0.2	0.2	0.2	0.2
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	9.5	12.6	6.9	20.3	21.5	18.8
Mode	0.1	0.1	0.1	0.1	0.1	0.1
Percentiles						
99%	2.4	2.3	2.3	2.2	2.3	2.3
95%	1.5	1.5	1.5	1.4	1.4	1.4
90%	1.0	1.0	1.0	1.1	1.1	1.1
10%	0.1	0.1	0.1	0.1	0.1	0.1
5%	0.1	0.1	0.1	0.1	0.1	0.1
1%	0.1	0.1	0.1	0.1	0.1	0.1
Extremes						
5 Highest (Highest)	9.5	12.6	6.9	20.3	21.5	18.8
	6.7	11.8	6.5	8.7	12.6	11.9
	6.4	6.8	6.4	7.9	12.3	11.3
	5.6	5.7	6.3	7.6	10.6	8.8
	5.4	5.4	6.0	6.4	9.5	8.6
5 Lowest	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

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

Table 6.9 2012 NSDUH CAI Audit Trail Timing Data: Cocaine and Crack Sections

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,907	23,468	22,429	45,664	46,461	45,692
Missing/Extreme Records	53	42	44	180	138	144
Summary Statistics (Minutes)						
Mean (μ)	0.2	0.2	0.2	0.2	0.2	0.2
Variance (σ2)	0.0	0.0	0.0	0.1	0.1	0.1
Standard Deviation (σ)	0.2	0.2	0.2	0.3	0.3	0.3
Quartiles						
Maximum	5.7	9.3	5.4	10.2	14.0	18.5
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	5.7	9.3	5.4	10.2	14.0	18.5
Mode	0.1	0.1	0.1	0.1	0.1	0.1
Percentiles						
99%	0.9	0.8	0.7	1.6	1.5	1.5
95%	0.4	0.4	0.4	0.8	0.7	0.7
90%	0.3	0.3	0.3	0.5	0.5	0.5
10%	0.1	0.1	0.1	0.1	0.1	0.1
5%	0.1	0.1	0.1	0.1	0.1	0.1
1%	0.0	0.0	0.0	0.0	0.0	0.0
Extremes						
5 Highest (Highest)	5.7	9.3	5.4	10.2	14.0	18.5
	3.7	7.5	4.1	9.5	12.6	11.9
	3.3	4.4	3.8	7.4	11.3	11.6
	3.2	4.4	3.2	6.8	11.0	8.7
	2.9	3.9	3.0	6.4	11.0	8.2
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

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

Table 6.10 2012 NSDUH CAI Audit Trail Timing Data: Heroin Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,900	23,456	22,417	45,627	46,428	45,666
Missing/Extreme Records	60	54	56	217	171	170
Summary Statistics (Minutes)						
Mean (µ)	0.1	0.1	0.1	0.1	0.1	0.1
Variance (σ2)	0.0	0.0	0.0	0.0	0.0	0.0
Standard Deviation (σ)	0.1	0.1	0.1	0.1	0.1	0.2
Quartiles						
Maximum	3.4	2.4	4.1	7.7	5.5	24.0
Q3	0.1	0.1	0.1	0.1	0.1	0.1
Median	0.1	0.1	0.1	0.1	0.1	0.1
Q1	0.1	0.1	0.1	0.1	0.1	0.1
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	3.4	2.4	4.1	7.7	5.5	23.9
Mode	0.1	0.1	0.1	0.1	0.1	0.1
Percentiles						
99%	0.3	0.3	0.3	0.5	0.5	0.5
95%	0.2	0.2	0.2	0.2	0.2	0.2
90%	0.2	0.2	0.2	0.2	0.2	0.2
10%	0.1	0.1	0.1	0.1	0.1	0.0
5%	0.0	0.0	0.0	0.0	0.0	0.0
1%	0.0	0.0	0.0	0.0	0.0	0.0
Extremes						
5 Highest (Highest)	3.4	2.4	4.1	7.7	5.5	24.0
	2.9	1.8	3.7	6.1	5.4	17.8
	2.7	1.6	2.2	5.8	3.7	10.1
	2.1	1.5	2.0	5.3	3.2	8.8
	2.1	1.4	1.8	5.0	2.9	7.5
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

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

Table 6.11 2012 NSDUH CAI Audit Trail Timing Data: Hallucinogens Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,909	23,469	22,431	45,665	46,464	45,696
Missing/Extreme Records	51	41	42	179	135	140
Summary Statistics (Minutes)						
Mean (μ)	0.9	0.9	0.9	0.8	0.8	0.8
Variance (σ2)	0.4	0.4	0.3	0.5	0.5	0.6
Standard Deviation (σ)	0.6	0.6	0.6	0.7	0.7	0.8
Quartiles						
Maximum	7.9	29.2	11.5	23.4	29.1	64.6
Q3	1.2	1.2	1.2	1.0	1.0	1.0
Median	0.8	0.7	0.7	0.6	0.6	0.6
Q1	0.5	0.5	0.5	0.4	0.4	0.4
Minimum	0.1	0.1	0.1	0.0	0.1	0.1
Range	7.8	29.1	11.5	23.4	29.1	64.6
Mode	0.4	0.5	0.5	0.4	0.4	0.4
Percentiles						
99%	2.8	2.7	2.7	3.1	3.2	3.0
95%	2.0	1.9	1.9	2.1	2.1	2.1
90%	1.6	1.6	1.6	1.7	1.7	1.7
10%	0.3	0.3	0.3	0.3	0.3	0.3
5%	0.3	0.3	0.3	0.2	0.2	0.2
1%	0.2	0.2	0.2	0.2	0.2	0.2
Extremes						
5 Highest (Highest)	7.9	29.2	11.5	23.4	29.1	64.6
	7.7	11.3	9.2	15.9	28.3	31.2
	7.5	10.9	8.5	11.7	19.6	25.4
	7.0	10.1	7.9	11.7	18.7	25.1
	6.9	9.7	7.3	11.0	13.0	19.3
5 Lowest	0.1	0.1	0.1	0.1	0.1	0.1
	0.1	0.1	0.1	0.1	0.1	0.1
	0.1	0.1	0.1	0.1	0.1	0.1
	0.1	0.1	0.1	0.0	0.1	0.1
(Lowest)	0.1	0.1	0.1	0.0	0.1	0.1

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

Table 6.12 2012 NSDUH CAI Audit Trail Timing Data: Inhalants Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,909	23,469	22,431	45,665	46,464	45,696
Missing/Extreme Records	51	41	42	179	135	140
Summary Statistics (Minutes)						
Mean (μ)	1.4	1.4	1.4	1.1	1.1	1.1
Variance (σ2)	0.9	1.0	0.9	0.8	1.1	0.8
Standard Deviation (σ)	1.0	1.0	0.9	0.9	1.0	0.9
Quartiles						
Maximum	22.1	41.4	18.2	33.1	87.7	26.5
Q3	1.8	1.8	1.8	1.3	1.3	1.3
Median	1.2	1.1	1.1	0.9	0.9	0.9
Q1	0.7	0.7	0.7	0.6	0.6	0.6
Minimum	0.1	0.1	0.0	0.1	0.1	0.1
Range	22.1	41.3	18.1	33.0	87.6	26.4
Mode	0.7	0.8	0.6	0.6	0.6	0.6
Percentiles						
99%	4.3	4.3	4.2	4.1	4.2	4.1
95%	3.2	3.2	3.1	3.0	3.1	3.0
90%	2.7	2.6	2.6	2.1	2.2	2.1
10%	0.5	0.5	0.5	0.4	0.4	0.4
5%	0.4	0.4	0.4	0.3	0.3	0.3
1%	0.3	0.2	0.3	0.2	0.2	0.2
Extremes						
5 Highest (Highest)	22.1	41.4	18.2	33.1	87.7	26.5
	18.5	21.7	10.9	19.8	29.7	18.6
	16.9	20.1	10.3	12.3	28.6	15.9
	12.2	18.8	10.0	12.2	27.2	15.7
	11.2	13.0	9.9	12.0	26.6	15.7
5 Lowest	0.1	0.1	0.1	0.1	0.1	0.1
	0.1	0.1	0.1	0.1	0.1	0.1
	0.1	0.1	0.1	0.1	0.1	0.1
	0.1	0.1	0.1	0.1	0.1	0.1
(Lowest)	0.1	0.1	0.0	0.1	0.1	0.1

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

Table 6.13 2012 NSDUH CAI Audit Trail Timing Data: Total Pill Sections

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,909	23,468	22,431	45,665	46,464	45,696
Missing/Extreme Records	51	42	42	179	135	140
Summary Statistics (Minutes)						
Mean (μ)	5.2	5.4	5.4	5.0	5.1	5.1
Variance $(\sigma 2)$	7.5	7.6	7.3	8.1	8.5	8.2
Standard Deviation (σ)	2.7	2.8	2.7	2.8	2.9	2.9
Quartiles						
Maximum	30.3	44.8	39.0	48.5	52.0	65.3
Q3	6.7	6.8	6.9	6.3	6.4	6.3
Median	4.7	4.9	4.9	4.4	4.5	4.5
Q1	3.2	3.4	3.5	3.0	3.2	3.2
Minimum	0.2	0.2	0.3	0.1	0.2	0.2
Range	30.1	44.6	38.8	48.4	51.8	65.1
Mode	4.9	3.3	4.2	3.3	3.7	3.6
Percentiles						
99%	13.2	13.5	13.3	13.7	14.2	14.0
95%	10.4	10.4	10.5	10.7	10.9	10.8
90%	8.9	9.0	9.1	8.7	8.9	8.8
10%	2.1	2.4	2.5	2.1	2.3	2.3
5%	1.6	1.9	2.0	1.6	1.8	1.9
1%	1.0	1.1	1.1	1.0	1.1	1.1
Extremes						
5 Highest (Highest)	30.3	44.8	39.0	48.5	52.0	65.3
	27.5	33.3	28.1	43.9	49.6	45.3
	25.6	33.1	26.6	35.5	49.2	44.3
	22.1	30.8	25.5	33.0	45.0	41.5
	21.2	30.6	25.1	32.8	41.8	39.8
5 Lowest	0.3	0.3	0.4	0.2	0.3	0.3
	0.2	0.3	0.4	0.2	0.3	0.3
	0.2	0.3	0.3	0.2	0.3	0.3
	0.2	0.2	0.3	0.1	0.2	0.2
(Lowest)	0.2	0.2	0.3	0.1	0.2	0.2

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

Table 6.14 2012 NSDUH CAI Audit Trail Timing Data: Total Noncore Sections

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,909	23,468	22,431	45,665	46,462	45,694
Missing/Extreme Records	51	42	42	179	137	142
Summary Statistics (Minutes)						
Mean (µ)	22.5	22.3	22.3	22.1	22.1	21.8
Variance (σ2)	62.0	62.0	63.1	94.1	96.7	95.1
Standard Deviation (σ)	7.9	7.9	7.9	9.7	9.8	9.8
Quartiles						
Maximum	129.2	128.1	132.0	191.3	114.6	156.9
Q3	26.4	26.2	26.2	26.5	26.5	26.3
Median	21.2	21.0	20.9	20.2	20.0	19.8
Q1	17.1	16.9	16.8	15.4	15.4	15.1
Minimum	3.9	2.6	2.3	3.2	3.0	2.6
Range	125.3	125.5	129.7	188.1	111.6	154.3
Mode	16.5	18.7	19.5	16.3	17.8	16.1
Percentiles						
99%	47.0	47.4	47.7	54.1	55.5	54.4
95%	37.0	36.6	37.0	40.1	40.5	39.9
90%	32.6	32.1	32.2	34.4	34.4	34.1
10%	14.0	13.9	13.8	12.1	12.1	11.9
5%	12.5	12.4	12.2	10.5	10.5	10.3
1%	9.7	9.6	9.6	8.0	7.9	7.8
Extremes						
5 Highest (Highest)	129.2	128.1	132.0	191.3	114.6	156.9
	119.2	105.8	127.4	137.7	114.4	125.9
	118.7	95.8	88.7	126.2	113.1	122.6
	107.1	92.0	84.4	121.3	111.7	120.8
	91.8	87.2	83.0	114.5	106.0	113.1
5 Lowest	4.4	3.9	3.7	4.1	3.6	4.2
	4.4	3.4	3.2	3.8	3.6	4.1
	4.3	3.2	3.0	3.6	3.4	4.0
	4.0	3.0	3.0	3.5	3.2	3.8
(Lowest)	3.9	2.6	2.3	3.2	3.0	2.6

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

Table 6.15 2012 NSDUH CAI Audit Trail Timing Data: Special Drugs Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,909	23,468	22,431	45,665	46,462	45,694
Missing/Extreme Records	51	42	42	179	137	142
Summary Statistics (Minutes)						
Mean (μ)	1.7	1.7	1.7	1.6	1.6	1.6
Variance (σ2)	0.6	0.6	0.5	0.8	0.9	0.9
Standard Deviation (σ)	0.8	0.7	0.7	0.9	0.9	0.9
Quartiles						
Maximum	16.9	13.0	13.0	24.5	26.7	38.2
Q3	2.1	2.1	2.1	1.9	2.0	1.9
Median	1.6	1.6	1.6	1.4	1.4	1.4
Q1	1.2	1.2	1.2	1.0	1.0	1.0
Minimum	0.0	0.1	0.1	0.1	0.1	0.0
Range	16.8	12.9	12.9	24.4	26.7	38.1
Mode	1.6	1.2	1.4	1.1	1.1	1.1
Percentiles						
99%	3.8	3.8	3.8	4.5	4.5	4.5
95%	3.0	2.9	3.0	3.2	3.3	3.3
90%	2.6	2.6	2.6	2.6	2.7	2.6
10%	0.8	0.9	0.9	0.7	0.8	0.8
5%	0.7	0.7	0.7	0.6	0.6	0.6
1%	0.4	0.4	0.4	0.4	0.4	0.4
Extremes						
5 Highest (Highest)	16.9	13.0	13.0	24.5	26.7	38.2
	10.5	11.9	8.9	23.6	23.5	28.5
	8.7	11.8	8.6	21.2	21.1	27.9
	8.5	10.8	7.4	16.8	20.8	24.6
	8.5	10.4	7.1	16.3	19.0	22.8
5 Lowest	0.1	0.1	0.1	0.1	0.1	0.1
	0.1	0.1	0.1	0.1	0.1	0.1
	0.1	0.1	0.1	0.1	0.1	0.1
	0.1	0.1	0.1	0.1	0.1	0.1
(Lowest)	0.0	0.1	0.1	0.1	0.1	0.0

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

Table 6.16 2012 NSDUH CAI Audit Trail Timing Data: Risk/Availability Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,909	23,468	22,431	45,665	46,462	45,694
Missing/Extreme Records	51	42	42	179	137	142
Summary Statistics (Minutes)						
Mean (µ)	3.0	3.0	3.0	3.0	3.0	3.0
Variance (σ2)	1.7	1.7	1.7	2.6	2.8	2.4
Standard Deviation (σ)	1.3	1.3	1.3	1.6	1.7	1.5
Quartiles						
Maximum	48.1	25.0	25.6	67.2	80.7	55.8
Q3	3.6	3.6	3.6	3.5	3.5	3.5
Median	2.8	2.8	2.8	2.7	2.7	2.6
Q1	2.1	2.1	2.1	2.0	2.0	2.0
Minimum	0.5	0.1	0.3	0.1	0.2	0.1
Range	47.6	24.9	25.4	67.0	80.5	55.7
Mode	2.5	2.8	2.7	2.1	2.1	2.1
Percentiles						
99%	7.4	7.4	7.6	8.6	8.7	8.5
95%	5.3	5.3	5.3	5.8	5.9	5.8
90%	4.5	4.5	4.6	4.7	4.7	4.7
10%	1.7	1.7	1.7	1.6	1.6	1.6
5%	1.5	1.5	1.5	1.4	1.4	1.4
1%	1.1	1.1	1.2	1.1	1.1	1.1
Extremes						
5 Highest (Highest)	48.1	25.0	25.6	67.2	80.7	55.8
	16.4	21.3	20.2	51.6	66.1	37.8
	15.5	20.7	19.8	42.4	50.9	28.9
	15.1	19.3	19.1	36.7	47.3	27.2
	14.9	16.3	18.4	31.9	42.0	25.4
5 Lowest	0.6	0.3	0.6	0.3	0.5	0.4
	0.6	0.3	0.5	0.3	0.4	0.4
	0.6	0.2	0.4	0.2	0.4	0.4
	0.6	0.2	0.4	0.2	0.2	0.3
(Lowest)	0.5	0.1	0.3	0.1	0.2	0.1

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

Table 6.17 2012 NSDUH CAI Audit Trail Timing Data: Blunts Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,909	23,461	22,427	45,661	46,458	45,694
Missing/Extreme Records	51	49	46	183	141	142
Summary Statistics (Minutes)						
Mean (µ)	0.3	0.3	0.3	0.3	0.3	0.3
Variance (σ2)	0.1	0.1	0.1	0.1	0.1	0.3
Standard Deviation (σ)	0.2	0.2	0.2	0.3	0.3	0.5
Quartiles						
Maximum	3.7	6.9	5.5	20.0	26.3	97.2
Q3	0.2	0.2	0.2	0.3	0.3	0.3
Median	0.2	0.2	0.2	0.2	0.2	0.2
Q1	0.2	0.2	0.2	0.2	0.2	0.2
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	3.7	6.9	5.5	20.0	26.3	97.2
Mode	0.2	0.2	0.2	0.1	0.1	0.2
Percentiles						
99%	1.3	1.2	1.2	1.1	1.2	1.1
95%	0.7	0.7	0.7	0.7	0.7	0.7
90%	0.5	0.5	0.5	0.5	0.5	0.5
10%	0.1	0.1	0.1	0.1	0.1	0.1
5%	0.1	0.1	0.1	0.1	0.1	0.1
1%	0.1	0.1	0.1	0.1	0.1	0.1
Extremes						
5 Highest (Highest)	3.7	6.9	5.5	20.0	26.3	97.2
	3.5	3.9	4.0	19.7	14.4	12.1
	3.1	3.7	3.7	11.4	8.4	10.9
	3.0	3.6	3.5	5.4	6.1	10.9
	2.9	2.9	3.3	5.1	6.1	10.7
5 Lowest	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

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

Table 6.18 2012 NSDUH CAI Audit Trail Timing Data: Substance Dependence and Abuse Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	5,639	5,829	5,328	33,528	33,706	33,450
Missing/Extreme Records	16,321	17,681	17,145	12,316	12,893	12,386
Summary Statistics (Minutes)						
Mean (µ)	4.0	3.9	3.8	3.9	3.9	3.8
Variance (σ2)	6.6	7.0	6.1	7.1	6.9	6.5
Standard Deviation (σ)	2.6	2.7	2.5	2.7	2.6	2.5
Quartiles						
Maximum	23.2	28.2	25.2	60.1	39.7	46.0
Q3	5.2	5.0	4.8	5.1	5.0	4.9
Median	3.2	3.0	3.0	3.1	3.1	3.0
Q1	2.2	2.1	2.1	2.0	2.0	2.0
Minimum	0.2	0.2	0.2	0.1	0.1	0.2
Range	23.1	28.0	25.0	60.0	39.6	45.8
Mode	1.8	2.1	1.9	1.7	1.7	1.9
Percentiles						
99%	12.3	13.0	12.4	13.0	13.1	12.4
95%	9.1	8.9	8.6	8.9	8.7	8.5
90%	7.5	7.4	7.0	7.3	7.1	7.0
10%	1.6	1.5	1.5	1.5	1.5	1.5
5%	1.3	1.3	1.2	1.3	1.3	1.2
1%	0.7	0.6	0.7	0.9	0.9	0.9
Extremes						
5 Highest (Highest)	23.2	28.2	25.2	60.1	39.7	46.0
	23.2	26.7	23.0	43.9	34.8	38.5
	22.3	23.4	22.4	36.4	34.5	34.1
	20.8	23.0	21.9	33.5	33.4	33.9
	18.6	22.9	20.7	33.4	32.6	33.7
5 Lowest	0.2	0.2	0.2	0.2	0.2	0.3
	0.2	0.2	0.2	0.2	0.2	0.3
	0.2	0.2	0.2	0.2	0.1	0.3
	0.2	0.2	0.2	0.2	0.1	0.2
(Lowest)	0.2	0.2	0.2	0.1	0.1	0.2

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

Table 6.19 2012 NSDUH CAI Audit Trail Timing Data: Market Information for Marijuana Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	3,033	3,250	3,058	9,157	9,253	9,451
Missing/Extreme Records	18,927	20,260	19,415	36,687	37,346	36,385
Summary Statistics (Minutes)						
Mean (μ)	1.5	1.5	1.5	1.5	1.5	1.5
Variance (σ2)	0.4	0.4	0.4	0.5	0.5	0.6
Standard Deviation (σ)	0.7	0.6	0.6	0.7	0.7	0.7
Quartiles						
Maximum	8.7	6.8	9.2	15.7	11.1	14.9
Q3	1.8	1.8	1.8	1.8	1.9	1.8
Median	1.4	1.4	1.4	1.4	1.4	1.4
Q1	1.1	1.1	1.0	1.0	1.0	1.0
Minimum	0.0	0.0	0.1	0.0	0.0	0.0
Range	8.7	6.8	9.1	15.7	11.1	14.9
Mode	1.5	1.1	1.2	1.1	1.5	1.1
Percentiles						
99%	3.4	3.3	3.5	3.9	3.8	3.9
95%	2.6	2.5	2.6	2.7	2.8	2.7
90%	2.2	2.2	2.2	2.3	2.3	2.3
10%	0.8	0.8	0.8	0.8	0.8	0.8
5%	0.7	0.7	0.7	0.7	0.6	0.7
1%	0.3	0.4	0.4	0.4	0.4	0.4
Extremes						
5 Highest (Highest)	8.7	6.8	9.2	15.7	11.1	14.9
	8.5	6.4	6.5	15.2	10.6	13.8
	7.9	4.7	6.3	8.8	8.4	13.8
	7.3	4.6	5.3	8.6	8.2	12.4
	6.8	4.5	5.0	7.8	7.9	9.0
5 Lowest	0.1	0.1	0.1	0.0	0.1	0.1
	0.1	0.1	0.1	0.0	0.1	0.1
	0.0	0.0	0.1	0.0	0.1	0.1
	0.0	0.0	0.1	0.0	0.1	0.1
(Lowest)	0.0	0.0	0.1	0.0	0.0	0.0

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

Table 6.20 2012 NSDUH CAI Audit Trail Timing Data: Prior Substance Use Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	9,981	10,259	9,365	41,777	42,311	41,590
Missing/Extreme Records	11,979	13,251	13,108	4,067	4,288	4,246
Summary Statistics (Minutes)						
Mean (μ)	1.4	1.4	1.4	1.7	1.7	1.7
Variance (σ2)	1.2	1.2	1.2	2.4	2.0	1.8
Standard Deviation (σ)	1.1	1.1	1.1	1.5	1.4	1.3
Quartiles						
Maximum	20.5	11.3	9.7	157.7	60.1	28.6
Q3	1.8	1.8	1.8	2.3	2.2	2.2
Median	1.1	1.1	1.1	1.4	1.4	1.4
Q1	0.6	0.6	0.6	0.8	0.8	0.8
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	20.5	11.3	9.6	157.7	60.0	28.6
Mode	0.8	0.6	0.7	1.0	0.5	0.8
Percentiles						
99%	5.2	5.1	5.4	6.3	6.6	6.3
95%	3.5	3.5	3.6	4.2	4.2	4.2
90%	2.8	2.8	2.8	3.4	3.4	3.3
10%	0.4	0.4	0.4	0.5	0.5	0.5
5%	0.3	0.3	0.3	0.3	0.3	0.3
1%	0.2	0.2	0.2	0.2	0.2	0.2
Extremes						
5 Highest (Highest)	20.5	11.3	9.7	157.7	60.1	28.6
	16.5	11.0	9.6	38.8	38.9	22.8
	10.6	10.9	9.3	21.6	27.3	22.7
	10.3	10.1	9.3	21.2	24.4	19.5
	10.1	10.0	9.1	19.8	23.6	17.9
5 Lowest	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

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

Table 6.21 2012 NSDUH CAI Audit Trail Timing Data: Special Topics, Drug Treatment, and Health Care Sections

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,909	23,468	22,431	45,664	46,462	45,694
Missing/Extreme Records	51	42	42	180	137	142
Summary Statistics (Minutes)						
Mean (μ)	2.7	2.7	2.7	3.1	3.1	3.1
Variance (σ2)	1.6	1.5	1.4	3.4	3.3	3.3
Standard Deviation (σ)	1.2	1.2	1.2	1.8	1.8	1.8
Quartiles						
Maximum	32.1	41.5	21.7	86.3	39.1	53.2
Q3	3.2	3.2	3.2	3.6	3.6	3.6
Median	2.5	2.5	2.4	2.6	2.6	2.6
Q1	2.0	1.9	1.9	2.0	2.0	2.0
Minimum	0.1	0.1	0.0	0.1	0.0	0.1
Range	32.0	41.4	21.7	86.2	39.0	53.1
Mode	2.1	2.1	2.0	2.1	2.1	2.2
Percentiles						
99%	7.2	7.1	7.0	9.7	9.7	9.7
95%	4.9	4.9	4.8	6.4	6.4	6.4
90%	4.2	4.1	4.1	5.1	5.1	5.1
10%	1.6	1.6	1.6	1.6	1.6	1.6
5%	1.4	1.4	1.4	1.4	1.4	1.4
1%	1.1	1.1	1.1	1.1	1.1	1.1
Extremes						
5 Highest (Highest)	32.1	41.5	21.7	86.3	39.1	53.2
	26.4	24.4	15.5	40.8	29.4	40.0
	20.0	19.6	14.1	37.7	29.3	37.5
	17.9	19.1	13.5	32.9	29.2	34.0
	17.7	16.2	13.4	31.4	28.9	32.5
5 Lowest	0.3	0.3	0.3	0.2	0.2	0.3
	0.2	0.2	0.3	0.2	0.2	0.2
	0.2	0.2	0.3	0.2	0.1	0.2
	0.2	0.2	0.1	0.1	0.1	0.1
(Lowest)	0.1	0.1	0.0	0.1	0.0	0.1

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

Table 6.22 2011 NSDUH CAI Audit Trail Timing Data: Adult Mental Health Service Utilization Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	N/A	N/A	N/A	45,661	46,460	45,692
Missing/Extreme Records	N/A	N/A	N/A	183	139	144
Summary Statistics (Minutes)						
Mean (μ)	N/A	N/A	N/A	1.2	1.2	1.2
Variance (σ2)	N/A	N/A	N/A	1.0	1.2	1.0
Standard Deviation (σ)	N/A	N/A	N/A	1.0	1.1	1.0
Quartiles						
Maximum	N/A	N/A	N/A	46.2	62.9	37.1
Q3	N/A	N/A	N/A	1.4	1.4	1.4
Median	N/A	N/A	N/A	0.9	0.9	0.9
Q1	N/A	N/A	N/A	0.7	0.7	0.7
Minimum	N/A	N/A	N/A	0.0	0.0	0.0
Range	N/A	N/A	N/A	46.1	62.9	37.1
Mode	N/A	N/A	N/A	0.7	0.7	0.7
Percentiles						
99%	N/A	N/A	N/A	5.1	5.3	5.2
95%	N/A	N/A	N/A	3.0	3.1	3.0
90%	N/A	N/A	N/A	2.3	2.4	2.3
10%	N/A	N/A	N/A	0.5	0.5	0.5
5%	N/A	N/A	N/A	0.4	0.4	0.4
1%	N/A	N/A	N/A	0.2	0.2	0.2
Extremes						
5 Highest (Highest)	N/A	N/A	N/A	46.2	62.9	37.1
	N/A	N/A	N/A	20.2	53.4	20.5
	N/A	N/A	N/A	18.4	25.9	19.3
	N/A	N/A	N/A	17.7	23.7	19.0
	N/A	N/A	N/A	17.4	19.1	15.7
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

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

Table 6.23 2012 NSDUH CAI Audit Trail Timing Data: Social Environment Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	N/A	N/A	N/A	45,660	46,459	45,692
Missing/Extreme Records	N/A	N/A	N/A	184	140	144
Summary Statistics (Minutes)						
Mean (μ)	N/A	N/A	N/A	1.5	1.5	1.5
Variance (σ2)	N/A	N/A	N/A	0.8	0.7	0.7
Standard Deviation (σ)	N/A	N/A	N/A	0.9	0.8	0.8
Quartiles						
Maximum	N/A	N/A	N/A	84.0	38.0	36.7
Q3	N/A	N/A	N/A	1.7	1.7	1.7
Median	N/A	N/A	N/A	1.3	1.3	1.3
Q1	N/A	N/A	N/A	1.0	1.0	1.0
Minimum	N/A	N/A	N/A	0.0	0.0	0.0
Range	N/A	N/A	N/A	83.9	38.0	36.7
Mode	N/A	N/A	N/A	1.2	1.2	1.0
Percentiles						
99%	N/A	N/A	N/A	4.4	4.4	4.3
95%	N/A	N/A	N/A	2.8	2.8	2.8
90%	N/A	N/A	N/A	2.3	2.3	2.3
10%	N/A	N/A	N/A	0.9	0.8	0.8
5%	N/A	N/A	N/A	0.8	0.8	0.7
1%	N/A	N/A	N/A	0.6	0.6	0.6
Extremes						
5 Highest (Highest)	N/A	N/A	N/A	84.0	38.0	36.7
	N/A	N/A	N/A	34.4	23.4	30.8
	N/A	N/A	N/A	30.0	23.1	26.7
	N/A	N/A	N/A	25.3	21.9	24.4
	N/A	N/A	N/A	21.2	20.8	22.3
5 Lowest	N/A	N/A	N/A	0.1	0.0	0.0
	N/A	N/A	N/A	0.1	0.0	0.0
	N/A	N/A	N/A	0.0	0.0	0.0
	N/A	N/A	N/A	0.0	0.0	0.0
(Lowest)	N/A	N/A	N/A	0.0	0.0	0.0

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

Table 6.24 2012 NSDUH CAI Audit Trail Timing Data: Parenting Experiences Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	N/A	N/A	N/A	4,100	3,988	3,937
Missing/Extreme Records	N/A	N/A	N/A	41,744	42,611	41,899
Summary Statistics (Minutes)						
Mean (μ)	N/A	N/A	N/A	2.7	2.7	2.6
Variance (σ2)	N/A	N/A	N/A	2.8	2.6	2.3
Standard Deviation (σ)	N/A	N/A	N/A	1.7	1.6	1.5
Quartiles						
Maximum	N/A	N/A	N/A	56.2	26.5	21.3
Q3	N/A	N/A	N/A	3.1	3.1	3.1
Median	N/A	N/A	N/A	2.3	2.3	2.2
Q1	N/A	N/A	N/A	1.7	1.8	1.7
Minimum	N/A	N/A	N/A	0.0	0.1	0.1
Range	N/A	N/A	N/A	56.2	26.4	21.3
Mode	N/A	N/A	N/A	1.7	1.8	1.7
Percentiles						
99%	N/A	N/A	N/A	8.2	8.7	8.0
95%	N/A	N/A	N/A	5.5	5.7	5.5
90%	N/A	N/A	N/A	4.4	4.5	4.3
10%	N/A	N/A	N/A	1.5	1.4	1.4
5%	N/A	N/A	N/A	1.3	1.3	1.3
1%	N/A	N/A	N/A	1.0	1.0	0.9
Extremes						
5 Highest (Highest)	N/A	N/A	N/A	56.2	26.5	21.3
	N/A	N/A	N/A	18.9	22.5	20.5
	N/A	N/A	N/A	17.3	17.1	20.1
	N/A	N/A	N/A	14.2	17.0	19.6
	N/A	N/A	N/A	12.5	16.7	17.2
5 Lowest	N/A	N/A	N/A	0.3	0.3	0.3
	N/A	N/A	N/A	0.3	0.3	0.3
	N/A	N/A	N/A	0.3	0.3	0.2
	N/A	N/A	N/A	0.2	0.2	0.2
(Lowest)	N/A	N/A	N/A	0.0	0.1	0.1

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

Table 6.25 2012 NSDUH CAI Audit Trail Timing Data: Youth Experiences Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,908	23,468	22,431	N/A	N/A	N/A
Missing/Extreme Records	52	42	42	N/A	N/A	N/A
Summary Statistics (Minutes)						
Mean (μ)	8.3	8.2	8.3	N/A	N/A	N/A
Variance (σ2)	8.2	8.3	9.3	N/A	N/A	N/A
Standard Deviation (σ)	2.9	2.9	3.1	N/A	N/A	N/A
Quartiles						
Maximum	49.1	44.8	107.8	N/A	N/A	N/A
Q3	9.7	9.7	9.7	N/A	N/A	N/A
Median	7.9	7.9	7.9	N/A	N/A	N/A
Q1	6.4	6.3	6.3	N/A	N/A	N/A
Minimum	0.2	0.2	0.2	N/A	N/A	N/A
Range	49.0	44.6	107.7	N/A	N/A	N/A
Mode	8.0	7.1	7.4	N/A	N/A	N/A
Percentiles						
99%	17.3	17.3	17.6	N/A	N/A	N/A
95%	13.2	13.2	13.4	N/A	N/A	N/A
90%	11.8	11.6	11.8	N/A	N/A	N/A
10%	5.2	5.2	5.1	N/A	N/A	N/A
5%	4.6	4.5	4.5	N/A	N/A	N/A
1%	3.2	3.2	3.2	N/A	N/A	N/A
Extremes						
5 Highest (Highest)	49.1	44.8	107.8	N/A	N/A	N/A
	38.2	39.9	78.3	N/A	N/A	N/A
	37.9	38.8	51.0	N/A	N/A	N/A
	34.9	38.2	43.7	N/A	N/A	N/A
	34.2	37.2	38.4	N/A	N/A	N/A
5 Lowest	0.3	0.4	0.3	N/A	N/A	N/A
	0.3	0.4	0.3	N/A	N/A	N/A
	0.3	0.4	0.3	N/A	N/A	N/A
	0.2	0.3	0.3	N/A	N/A	N/A
(Lowest)	0.2	0.2	0.2	N/A	N/A	N/A

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

Table 6.26 2012 NSDUH CAI Audit Trail Timing Data: Mental Health Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	N/A	N/A	N/A	45,657	46,456	45,693
Missing/Extreme Records	N/A	N/A	N/A	187	143	143
Summary Statistics (Minutes)						
Mean (µ)	N/A	N/A	N/A	3.2	3.2	3.2
Variance (σ2)	N/A	N/A	N/A	4.5	4.3	4.4
Standard Deviation (σ)	N/A	N/A	N/A	2.1	2.1	2.1
Quartiles						
Maximum	N/A	N/A	N/A	58.7	41.3	49.3
Q3	N/A	N/A	N/A	4.1	4.2	4.1
Median	N/A	N/A	N/A	2.9	2.9	2.9
Q1	N/A	N/A	N/A	1.8	1.8	1.8
Minimum	N/A	N/A	N/A	0.0	0.0	0.0
Range	N/A	N/A	N/A	58.7	41.3	49.3
Mode	N/A	N/A	N/A	2.8	2.4	2.5
Percentiles						
99%	N/A	N/A	N/A	10.4	10.1	10.2
95%	N/A	N/A	N/A	6.9	6.9	6.9
90%	N/A	N/A	N/A	5.7	5.7	5.7
10%	N/A	N/A	N/A	1.0	1.0	1.0
5%	N/A	N/A	N/A	0.7	0.7	0.7
1%	N/A	N/A	N/A	0.5	0.5	0.5
Extremes						
5 Highest (Highest)	N/A	N/A	N/A	58.7	41.3	49.3
	N/A	N/A	N/A	44.3	35.0	40.9
	N/A	N/A	N/A	37.9	34.2	35.0
	N/A	N/A	N/A	34.2	30.4	34.6
	N/A	N/A	N/A	30.3	27.2	32.9
5 Lowest	N/A	N/A	N/A	0.1	0.1	0.0
	N/A	N/A	N/A	0.1	0.1	0.0
	N/A	N/A	N/A	0.1	0.0	0.0
	N/A	N/A	N/A	0.0	0.0	0.0
(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 2010, 2011, and 2012 NSDUHs.

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

Table 6.27 2012 NSDUH CAI Audit Trail Timing Data: Adult Depression Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	N/A	N/A	N/A	45,649	46,441	45,676
Missing/Extreme Records	N/A	N/A	N/A	195	158	160
Summary Statistics (Minutes)						
Mean (μ)	N/A	N/A	N/A	1.6	1.7	1.7
Variance (σ2)	N/A	N/A	N/A	7.1	7.7	7.6
Standard Deviation (σ)	N/A	N/A	N/A	2.7	2.8	2.8
Quartiles						
Maximum	N/A	N/A	N/A	34.0	78.4	38.9
Q3	N/A	N/A	N/A	1.1	1.1	1.1
Median	N/A	N/A	N/A	0.5	0.5	0.5
Q1	N/A	N/A	N/A	0.3	0.3	0.3
Minimum	N/A	N/A	N/A	0.0	0.0	0.0
Range	N/A	N/A	N/A	33.9	78.4	38.9
Mode	N/A	N/A	N/A	0.3	0.3	0.3
Percentiles						
99%	N/A	N/A	N/A	12.1	12.4	12.2
95%	N/A	N/A	N/A	7.7	7.8	7.9
90%	N/A	N/A	N/A	5.7	5.8	5.8
10%	N/A	N/A	N/A	0.2	0.2	0.2
5%	N/A	N/A	N/A	0.2	0.2	0.2
1%	N/A	N/A	N/A	0.1	0.1	0.1
Extremes						
5 Highest (Highest)	N/A	N/A	N/A	34.0	78.4	38.9
	N/A	N/A	N/A	33.6	44.1	33.6
	N/A	N/A	N/A	26.9	37.1	30.5
	N/A	N/A	N/A	24.9	30.4	29.9
	N/A	N/A	N/A	23.8	29.3	28.1
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

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

Table 6.28 2012 NSDUH CAI Audit Trail Timing Data: Youth Mental Health Service Utilization Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,906	23,468	22,431	N/A	N/A	N/A
Missing/Extreme Records	54	42	42	N/A	N/A	N/A
Summary Statistics (Minutes)						
Mean (μ)	1.9	1.9	1.9	N/A	N/A	N/A
Variance (σ2)	1.4	1.5	1.6	N/A	N/A	N/A
Standard Deviation (σ)	1.2	1.2	1.3	N/A	N/A	N/A
Quartiles						
Maximum	24.7	27.6	23.0	N/A	N/A	N/A
Q3	2.3	2.3	2.3	N/A	N/A	N/A
Median	1.6	1.6	1.6	N/A	N/A	N/A
Q1	1.1	1.1	1.1	N/A	N/A	N/A
Minimum	0.0	0.0	0.0	N/A	N/A	N/A
Range	24.7	27.6	23.0	N/A	N/A	N/A
Mode	1.3	1.2	1.3	N/A	N/A	N/A
Percentiles						
99%	6.1	6.3	6.5	N/A	N/A	N/A
95%	4.0	4.1	4.2	N/A	N/A	N/A
90%	3.3	3.3	3.4	N/A	N/A	N/A
10%	0.8	0.8	0.8	N/A	N/A	N/A
5%	0.6	0.6	0.6	N/A	N/A	N/A
1%	0.3	0.3	0.3	N/A	N/A	N/A
Extremes						
5 Highest (Highest)	24.7	27.6	23.0	N/A	N/A	N/A
	16.8	24.8	19.1	N/A	N/A	N/A
	16.2	18.5	18.7	N/A	N/A	N/A
	15.1	15.6	18.3	N/A	N/A	N/A
	14.6	15.5	18.1	N/A	N/A	N/A
5 Lowest	0.1	0.0	0.1	N/A	N/A	N/A
	0.0	0.0	0.1	N/A	N/A	N/A
	0.0	0.0	0.1	N/A	N/A	N/A
	0.0	0.0	0.1	N/A	N/A	N/A
(Lowest)	0.0	0.0	0.0	N/A	N/A	N/A

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

Table 6.29 2012 NSDUH CAI Audit Trail Timing Data: Adolescent Depression Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,879	23,445	22,407	N/A	N/A	N/A
Missing/Extreme Records	81	65	66	N/A	N/A	N/A
Summary Statistics (Minutes)						
Mean (µ)	1.6	1.6	1.7	N/A	N/A	N/A
Variance (σ2)	5.9	6.0	6.4	N/A	N/A	N/A
Standard Deviation (σ)	2.4	2.4	2.5	N/A	N/A	N/A
Quartiles						
Maximum	22.0	27.4	27.8	N/A	N/A	N/A
Q3	1.2	1.2	1.3	N/A	N/A	N/A
Median	0.7	0.7	0.7	N/A	N/A	N/A
Q1	0.4	0.4	0.4	N/A	N/A	N/A
Minimum	0.0	0.0	0.0	N/A	N/A	N/A
Range	22.0	27.4	27.7	N/A	N/A	N/A
Mode	0.4	0.5	0.5	N/A	N/A	N/A
Percentiles						
99%	10.7	10.7	10.8	N/A	N/A	N/A
95%	7.5	7.6	7.7	N/A	N/A	N/A
90%	5.5	5.7	5.8	N/A	N/A	N/A
10%	0.2	0.2	0.3	N/A	N/A	N/A
5%	0.2	0.2	0.2	N/A	N/A	N/A
1%	0.0	0.0	0.0	N/A	N/A	N/A
Extremes						
5 Highest (Highest)	22.0	27.4	27.8	N/A	N/A	N/A
	19.6	24.5	22.9	N/A	N/A	N/A
	19.5	20.6	21.1	N/A	N/A	N/A
	19.5	18.8	20.5	N/A	N/A	N/A
	17.5	18.6	20.2	N/A	N/A	N/A
5 Lowest	0.0	0.0	0.0	N/A	N/A	N/A
	0.0	0.0	0.0	N/A	N/A	N/A
	0.0	0.0	0.0	N/A	N/A	N/A
	0.0	0.0	0.0	N/A	N/A	N/A
(Lowest)	0.0	0.0	0.0	N/A	N/A	N/A

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

Table 6.30 2012 NSDUH CAI Audit Trail Timing Data: Consumption of Alcohol Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	7,979	8,149	7,435	40,125	40,565	39,942
Missing/Extreme Records	13,981	15,361	15,038	5,719	6,034	5,894
Summary Statistics (Minutes)						
Mean (µ)	0.9	0.9	0.8	0.8	0.8	0.8
Variance (σ2)	1.6	0.8	0.5	0.5	0.5	0.3
Standard Deviation (σ)	1.3	0.9	0.7	0.7	0.7	0.6
Quartiles						
Maximum	93.7	38.6	10.1	49.3	75.3	45.0
Q3	1.3	1.3	1.3	1.0	0.9	0.9
Median	0.6	0.6	0.6	0.7	0.7	0.7
Q1	0.3	0.3	0.3	0.5	0.5	0.5
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	93.6	38.6	10.1	49.2	75.3	45.0
Mode	0.3	0.3	0.2	0.5	0.5	0.4
Percentiles						
99%	3.2	3.2	3.1	2.7	2.6	2.6
95%	2.2	2.2	2.2	1.7	1.7	1.7
90%	1.8	1.8	1.8	1.4	1.4	1.3
10%	0.2	0.2	0.2	0.3	0.3	0.3
5%	0.2	0.2	0.2	0.3	0.3	0.3
1%	0.1	0.1	0.1	0.2	0.2	0.2
Extremes						
5 Highest (Highest)	93.7	38.6	10.1	49.3	75.3	45.0
	6.4	31.3	8.5	45.0	50.6	22.1
	5.5	6.6	8.4	33.6	20.3	12.6
	5.4	6.3	7.3	25.5	17.5	12.3
	4.9	5.9	6.5	24.2	17.0	11.8
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

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

Table 6.31 2012 NSDUH CAI Audit Trail Timing Data: Total FI-Administered Back-End Demographics Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,908	23,466	22,430	45,656	46,450	45,693
Missing/Extreme Records	52	44	43	188	149	143
Summary Statistics (Minutes)						
Mean (μ)	11.3	11.4	11.4	12.6	12.7	12.7
Variance (σ2)	26.7	29.2	24.4	27.9	27.4	24.9
Standard Deviation (σ)	5.2	5.4	4.9	5.3	5.2	5.0
Quartiles						
Maximum	171.2	156.0	145.5	198.9	146.6	167.4
Q3	13.3	13.3	13.3	14.7	14.8	14.8
Median	10.5	10.6	10.6	11.9	12.0	12.0
Q1	8.2	8.3	8.4	9.5	9.5	9.6
Minimum	1.2	1.8	1.8	1.7	0.2	0.2
Range	170.0	154.2	143.7	197.3	146.4	167.2
Mode	9.7	9.8	9.3	10.2	11.0	10.7
Percentiles						
99%	29.0	29.5	27.7	31.0	30.0	29.5
95%	19.5	19.7	19.3	21.0	21.0	20.9
90%	16.7	16.9	16.7	18.0	18.1	18.2
10%	6.3	6.5	6.6	7.5	7.5	7.7
5%	5.4	5.5	5.5	6.4	6.3	6.5
1%	3.8	3.9	3.8	4.5	4.5	4.6
Extremes						
5 Highest (Highest)	171.2	156.0	145.5	198.9	146.6	167.4
	114.4	153.6	111.7	122.4	125.5	97.8
	89.3	147.2	101.2	107.3	103.7	79.0
	88.2	122.8	97.6	84.0	97.6	78.4
	84.4	104.9	82.2	82.8	91.2	75.5
5 Lowest	2.0	2.2	2.2	2.0	2.0	1.9
	1.6	2.1	2.0	1.9	1.9	1.6
	1.4	2.0	2.0	1.9	1.7	1.6
	1.4	1.9	1.8	1.7	1.5	0.7
(Lowest)	1.2	1.8	1.8	1.7	0.2	0.2

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

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

Table 6.32 2012 NSDUH CAI Audit Trail Timing Data: Back-End Demographics Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,908	23,466	22,430	45,656	46,450	45,693
Missing/Extreme Records	52	44	43	188	149	143
Summary Statistics (Minutes)						
Mean (µ)	4.9	5.0	5.1	7.2	7.3	7.4
Variance (σ2)	7.3	8.4	8.7	11.7	12.0	12.2
Standard Deviation (σ)	2.7	2.9	2.9	3.4	3.5	3.5
Quartiles						
Maximum	32.6	83.5	140.6	193.3	83.2	92.4
Q3	6.1	6.2	6.3	8.8	8.9	9.0
Median	4.3	4.3	4.4	6.9	7.0	7.1
Q1	3.1	3.1	3.2	5.2	5.2	5.3
Minimum	0.6	0.6	0.6	0.5	0.2	0.2
Range	32.0	82.9	140.0	192.9	83.0	92.2
Mode	3.6	3.8	3.8	6.8	7.3	6.5
Percentiles						
99%	13.8	14.3	14.3	17.6	17.7	18.4
95%	10.1	10.4	10.4	12.7	12.9	13.0
90%	8.6	8.7	8.7	11.0	11.2	11.2
10%	2.2	2.3	2.4	3.5	3.3	3.5
5%	1.9	1.9	2.0	2.6	2.5	2.6
1%	1.3	1.4	1.4	1.5	1.5	1.5
Extremes						
5 Highest (Highest)	32.6	83.5	140.6	193.3	83.2	92.4
	28.3	70.8	59.3	76.8	78.9	67.2
	28.2	41.7	55.5	69.3	72.2	66.8
	28.0	41.3	39.8	67.8	66.4	60.6
	27.2	38.6	38.1	50.4	56.5	56.4
5 Lowest	0.7	0.8	0.7	0.5	0.5	0.5
	0.7	0.7	0.7	0.5	0.4	0.5
	0.7	0.7	0.7	0.5	0.4	0.4
	0.6	0.7	0.7	0.5	0.4	0.2
(Lowest)	0.6	0.6	0.6	0.5	0.2	0.2

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

Table 6.33 2012 NSDUH CAI Audit Trail Timing Data: Income Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,906	23,466	22,428	45,652	46,450	45,690
Missing/Extreme Records	54	44	45	192	149	146
Summary Statistics (Minutes)						
Mean (μ)	3.9	4.0	3.9	3.6	3.6	3.6
Variance (σ2)	12.5	13.6	8.9	11.0	10.0	7.4
Standard Deviation (σ)	3.5	3.7	3.0	3.3	3.2	2.7
Quartiles						
Maximum	169.6	151.2	109.4	114.2	117.7	163.0
Q3	4.3	4.3	4.3	3.9	4.0	4.0
Median	3.4	3.5	3.5	3.1	3.1	3.1
Q1	2.7	2.7	2.8	2.4	2.4	2.5
Minimum	0.1	0.3	0.3	0.2	0.1	0.3
Range	169.5	150.9	109.1	114.0	117.6	162.7
Mode	3.1	3.3	3.3	3.1	3.2	2.7
Percentiles						
99%	17.9	19.4	15.9	18.5	16.8	14.2
95%	7.2	7.4	6.9	6.6	6.6	6.4
90%	5.7	5.6	5.5	5.2	5.2	5.1
10%	1.8	1.9	1.9	1.8	1.8	1.9
5%	1.4	1.4	1.4	1.4	1.5	1.5
1%	0.8	0.8	0.8	0.9	0.9	1.0
Extremes						
5 Highest (Highest)	169.6	151.2	109.4	114.2	117.7	163.0
	111.8	149.1	98.3	98.3	93.4	76.1
	81.0	98.8	91.4	74.4	89.7	73.1
	79.8	89.8	79.7	73.1	86.4	72.8
	74.5	72.9	62.6	68.8	76.5	67.0
5 Lowest	0.3	0.4	0.4	0.3	0.3	0.3
	0.3	0.4	0.4	0.3	0.3	0.3
	0.3	0.3	0.4	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3
(Lowest)	0.1	0.3	0.3	0.2	0.1	0.3

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

Table 6.34 2012 NSDUH CAI Audit Trail Timing Data: FI Observation Section

Age Category		12-17			18+	
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	21,899	23,465	22,424	45,642	46,443	45,679
Missing/Extreme Records	61	45	49	202	156	157
Summary Statistics (Minutes)						
Mean (μ)	1.0	1.0	1.0	1.0	1.0	1.1
Variance (σ2)	8.8	7.5	6.8	9.0	9.5	8.7
Standard Deviation (σ)	3.0	2.7	2.6	3.0	3.1	2.9
Quartiles						
Maximum	177.6	139.7	155.8	161.2	176.1	147.6
Q3	1.0	1.0	1.0	1.0	1.0	1.0
Median	0.5	0.5	0.5	0.5	0.5	0.5
Q1	0.3	0.3	0.3	0.3	0.3	0.3
Minimum	0.0	0.1	0.1	0.0	0.0	0.0
Range	177.6	139.7	155.8	161.2	176.1	147.6
Mode	0.2	0.2	0.2	0.2	0.2	0.2
Percentiles						
99%	7.4	7.7	7.7	8.5	8.8	9.4
95%	2.8	2.7	2.8	2.9	2.9	3.0
90%	1.8	1.8	1.9	1.9	1.9	1.9
10%	0.2	0.2	0.2	0.2	0.2	0.2
5%	0.2	0.2	0.2	0.2	0.2	0.2
1%	0.1	0.1	0.1	0.1	0.1	0.1
Extremes						
5 Highest (Highest)	177.6	139.7	155.8	161.2	176.1	147.6
	176.6	94.2	99.6	157.5	139.8	138.0
	163.2	87.8	93.4	143.3	138.6	122.6
	95.5	83.3	69.5	135.0	127.1	119.1
	76.4	83.2	66.9	134.7	115.8	100.4
5 Lowest	0.0	0.1	0.1	0.1	0.1	0.1
	0.0	0.1	0.1	0.1	0.1	0.1
	0.0	0.1	0.1	0.0	0.1	0.0
	0.0	0.1	0.1	0.0	0.1	0.0
(Lowest)	0.0	0.1	0.1	0.0	0.0	0.0

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

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

Table 6.35 2012 NSDUH CAI Audit Trail Timing Data: Back-End Demographics Section among Persons Aged 15 or Older, by Employment Status

Employment Status		Employed		N	Not Employe	ed
Year of Interest	2010	2011	2012	2010	2011	2012
Sample Used in Analysis	33,626	33,829	33,962	23,264	24,581	23,029
Missing/Extreme Records	117	90	83	101	84	77
Summary Statistics (Minutes)						
Mean (μ)	8.2	8.4	8.4	5.2	5.2	5.2
Variance (σ2)	10.1	10.3	10.1	7.6	7.9	8.4
Standard Deviation (σ)	3.2	3.2	3.2	2.8	2.8	2.9
Quartiles						
Maximum	193.3	83.2	67.2	76.8	48.7	92.4
Q3	9.5	9.7	9.7	6.5	6.5	6.5
Median	7.7	7.9	7.9	4.7	4.7	4.7
Q1	6.3	6.4	6.5	3.3	3.3	3.4
Minimum	1.0	1.2	0.2	0.5	0.2	0.2
Range	192.3	82.0	67.0	76.3	48.5	92.2
Mode	7.0	7.3	7.2	4.3	4.5	4.1
Percentiles						
99%	18.4	18.6	19.3	14.0	14.4	14.6
95%	13.5	13.6	13.8	10.0	10.2	10.1
90%	11.7	11.9	12.0	8.5	8.6	8.5
10%	5.2	5.3	5.4	2.4	2.4	2.4
5%	4.7	4.7	4.8	1.9	1.9	1.9
1%	3.7	3.7	3.8	1.2	1.2	1.3
Extremes						
5 Highest (Highest)	193.3	83.2	67.2	76.8	48.7	92.4
	69.3	78.9	66.8	38.4	43.6	60.6
	67.8	72.2	56.4	37.6	42.1	55.5
	50.4	70.8	54.8	35.1	39.9	44.2
	49.1	66.4	52.3	34.7	39.5	43.9
5 Lowest	1.7	1.9	1.9	0.5	0.5	0.6
	1.4	1.8	1.8	0.5	0.4	0.5
	1.4	1.7	1.5	0.5	0.4	0.5
	1.2	1.7	1.3	0.5	0.4	0.4
(Lowest)	1.0	1.2	0.2	0.5	0.2	0.2

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

7. Data Collection Results

7.1 Overview

By following the data collection procedures already discussed, 214,274 dwelling units (DUs) were selected. As shown in Table 7.1, 178,586 units were identified as eligible during the screening process; that is, the units were not vacant or only occupied by active-duty military personnel, or other similar circumstances. From this number of eligible cases, 153,873 were then screened successfully. The selection procedure in the iPAQ yielded 87,656 eligible household members. From this number, a total of 68,309 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 2010, 2011, and 2012 surveys. Then, Tables 7.2 through 7.15 present the screening response rates for the 2012 sample nationwide. The final national screening response rates for the 2012 NSDUH were 86.16 percent (unweighted) and 86.07 percent (weighted).

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

7.3 Interview Response Rates

The interviewing response rate is the number of completed interviews divided by the total number of eligible respondents chosen through screening. If there are any ineligible respondents (e.g., adults in the military and youths younger than 12), these are subtracted from the total. The national rates for 2010, 2011, and 2012 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 77.93 percent (unweighted) and 73.04 percent (weighted).

Tables 7.16 and 7.17 present the national unweighted and weighted interview response rates by smaller age groups for both 2011 and 2012. 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 Spanish Interviews

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

7.5 Interviewer Assessment of the Interview

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

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

7.6 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.

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Table 7.1 Summary of NSDUH Results

	20)10	20)11	201	2
Eligible DUs	166	5,532	179	0,293	178,5	86
Complete Screenings	147,010		156	5,048	153,8	73
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
Screening Response Rate	88.28	88.42	87.04	86.98	86.16	86.07
Selected Persons	84,	997	88,	,536	87,65	56
Completed Interviews	67,	804	70,	,109	68,309	
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
Interviewing Response Rate	79.77	74.57	79.19	74.38	77.93	73.04
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
Overall Response Rate	70.42	65.94	68.92	64.69	67.14	62.87

DUs = dwelling units.

 Table 7.2
 2012 Screening Results, by Population Density (Unweighted Percentages)

	1,000	+000	50,000-9	99,999	Non-C	CBSA	To	tal
Screening Result	Count	%	Count	%	Count	%	Count	%
Total Sample	89,060	100.00	103,831	100.00	21,383	100.00	214,274	100.00
Ineligible Cases	12,094	13.58	17,421	16.78	6,173	28.87	35,688	16.66
Eligible Cases	76,966	86.42	86,410	83.22	15,210	71.13	178,586	83.34
Ineligibles	12,094	100.00	17,421	100.00	6,173	100.00	35,688	100.00
10 - Vacant	7,265	60.07	9,257	53.14	2,735	44.31	19,257	53.96
13 - Not Primary Residence	1,869	15.45	4,219	24.22	2,432	39.40	8,520	23.87
18 - Not a Dwelling Unit	872	7.21	1,162	6.67	462	7.48	2,496	6.99
22 - All Military Personnel	92	0.76	254	1.46	6	0.10	352	0.99
Other, Ineligible	1,996	16.50	2,529	14.52	538	8.72	5,063	14.19
Eligible Cases	76,966	100.00	86,410	100.00	15,210	100.00	178,586	100.00
Screening Complete	62,793	81.59	77,103	89.23	13,977	91.89	153,873	86.16
30 - No One Selected	37,161	48.28	46,674	54.01	9,156	60.20	92,991	52.07
31 - One Selected	13,801	17.93	16,849	19.50	2,805	18.44	33,455	18.73
32 - Two Selected	11,831	15.37	13,580	15.72	2,016	13.25	27,427	15.36
Screening Not Complete	14,173	18.41	9,307	10.77	1,233	8.11	24,713	13.84
11 - No One Home	1,923	2.50	948	1.10	158	1.04	3,029	1.70
12 - Respondent Unavailable	316	0.41	123	0.14	18	0.12	457	0.26
14 - Physically/Mentally Incompetent	292	0.38	263	0.30	42	0.28	597	0.33
15 - Language Barrier - Spanish	23	0.03	19	0.02	6	0.04	48	0.03
16 - Language Barrier - Other	619	0.80	124	0.14	5	0.03	748	0.42
17 - Refusal	8,834	11.48	7,083	8.20	890	5.85	16,807	9.41
21 - Other, Access Denied	1,777	2.31	527	0.61	55	0.36	2,359	1.32
24 - Other, Eligible	4	0.01	9	0.01	1	0.01	14	0.01
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	45	0.06	38	0.04	7	0.05	90	0.05
39 - Fraudulent Case	339	0.44	173	0.20	51	0.34	563	0.32
44 - Electronic Screening Problem	1	0.00	0	0.00	0	0.00	1	0.00

 Table 7.3
 2012 Screening Results, by Population Density (Weighted Percentages)

	1,000	+000	50,000-9	999,999	Non-C	CBSA	Total	
Screening Result	Count	%	Count	%	Count	%	Count	%
Total Sample	89,060	100.00	103,831	100.00	21,383	100.00	214,274	100.00
Ineligible Cases	12,094	13.21	17,421	18.02	6,173	29.41	35,688	16.57
Eligible Cases	76,966	86.79	86,410	81.98	15,210	70.59	178,586	83.43
Ineligibles	12,094	100.00	17,421	100.00	6,173	100.00	35,688	100.00
10 - Vacant	7,265	57.00	9,257	49.52	2,735	42.89	19,257	51.50
13 - Not Primary Residence	1,869	19.33	4,219	29.63	2,432	42.74	8,520	27.46
18 - Not a Dwelling Unit	872	6.52	1,162	6.27	462	7.33	2,496	6.52
22 - All Military Personnel	92	0.89	254	1.29	6	0.10	352	0.97
Other, Ineligible	1,996	16.25	2,529	13.29	538	6.93	5,063	13.55
Eligible Cases	76,966	100.00	86,410	100.00	15,210	100.00	178,586	100.00
Screening Complete	62,793	82.68	77,103	89.23	13,977	91.62	153,873	86.07
30 - No One Selected	37,161	47.74	46,674	53.57	9,156	59.10	92,991	50.99
31 - One Selected	13,801	18.60	16,849	19.73	2,805	19.09	33,455	19.12
32 - Two Selected	11,831	16.33	13,580	15.92	2,016	13.43	27,427	15.96
Screening Not Complete	14,173	17.32	9,307	10.77	1,233	8.38	24,713	13.93
11 - No One Home	1,923	2.16	948	1.09	158	0.97	3,029	1.62
12 - Respondent Unavailable	316	0.37	123	0.16	18	0.07	457	0.26
14 - Physically/Mentally Incompetent	292	0.30	263	0.34	42	0.30	597	0.32
15 - Language Barrier - Spanish	23	0.03	19	0.03	6	0.06	48	0.03
16 - Language Barrier - Other	619	0.86	124	0.15	5	0.05	748	0.50
17 - Refusal	8,834	10.83	7,083	8.25	890	5.86	16,807	9.39
21 - Other, Access Denied	1,777	2.19	527	0.53	55	0.59	2,359	1.37
24 - Other, Eligible	4	0.00	9	0.01	1	0.01	14	0.01
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	45	0.06	38	0.04	7	0.04	90	0.05
39 - Fraudulent Case	339	0.54	173	0.17	51	0.43	563	0.37
44 - Electronic Screening Problem	1	0.00	0	0.00	0	0.00	1	0.00

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Table 7.4 2012 Screening Results, by Final Result and Population Density (Unweighted Percentages)

	1,000	,000+	50,000-	999,999	Non-C	CBSA	Total	
Screening Result	Count	%	Count	%	Count	%	Count	%
Screening Complete	62,793	100.00	77,103	100.00	13,977	100.00	153,873	100.00
30 - No One Selected	37,161	59.18	46,674	60.53	9,156	65.51	92,991	60.43
31 - One Selected	13,801	21.98	16,849	21.85	2,805	20.07	33,455	21.74
32 - Two Selected	11,831	18.84	13,580	17.61	2,016	14.42	27,427	17.82
Screening Not Complete	14,173	100.00	9,307	100.00	1,233	100.00	24,713	100.00
11 - No One Home	1,923	13.57	948	10.19	158	12.81	3,029	12.26
12 - Respondent Unavailable	316	2.23	123	1.32	18	1.46	457	1.85
14 - Physically/Mentally Incompetent	292	2.06	263	2.83	42	3.41	597	2.42
15 - Language Barrier - Spanish	23	0.16	19	0.20	6	0.49	48	0.19
16 - Language Barrier - Other	619	4.37	124	1.33	5	0.41	748	3.03
17 - Refusal	8,834	62.33	7,083	76.10	890	72.18	16,807	68.01
21 - Other, Access Denied	1,777	12.54	527	5.66	55	4.46	2,359	9.55
24 - Other, Eligible	4	0.03	9	0.10	1	0.08	14	0.06
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	45	0.32	38	0.41	7	0.57	90	0.36
39 - Fraudulent Case	339	2.39	173	1.86	51	4.14	563	2.28
44 - Electronic Screening Problem	1	0.01	0	0.00	0	0.00	1	0.00

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Table 7.5 2012 Screening Results, by Final Result and Population Density (Weighted Percentages)

	1,000	,000+	50,000-	999,999	Non-C	CBSA	Total	
Screening Result	Count	%	Count	%	Count	%	Count	%
Screening Complete	62,793	100.00	77,103	100.00	13,977	100.00	153,873	100.00
30 - No One Selected	37,161	57.75	46,674	60.04	9,156	64.50	92,991	59.24
31 - One Selected	13,801	22.50	16,849	22.12	2,805	20.83	33,455	22.21
32 - Two Selected	11,831	19.75	13,580	17.85	2,016	14.66	27,427	18.55
Screening Not Complete	14,173	100.00	9,307	100.00	1,233	100.00	24,713	100.00
11 - No One Home	1,923	12.44	948	10.11	158	11.58	3,029	11.63
12 - Respondent Unavailable	316	2.13	123	1.47	18	0.88	457	1.86
14 - Physically/Mentally Incompetent	292	1.72	263	3.19	42	3.58	597	2.28
15 - Language Barrier - Spanish	23	0.17	19	0.27	6	0.76	48	0.23
16 - Language Barrier - Other	619	4.95	124	1.41	5	0.56	748	3.60
17 - Refusal	8,834	62.49	7,083	76.56	890	69.92	16,807	67.44
21 - Other, Access Denied	1,777	12.63	527	4.89	55	7.03	2,359	9.84
24 - Other, Eligible	4	0.02	9	0.10	1	0.11	14	0.05
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	45	0.35	38	0.39	7	0.51	90	0.37
39 - Fraudulent Case	339	3.09	173	1.62	51	5.08	563	2.68
44 - Electronic Screening Problem	1	0.01	0	0.00	0	0.00	1	0.01

Table 7.6 2012 Screening Results—Completion Rate, by State and Population Density (Unweighted Percentages)

	1,000,	000+	50,000-9	99,999	Non-C	CBSA	Tot	tal
State	Count	%	Count	%	Count	%	Count	%
Total	62,793	81.59	77,103	89.23	13,977	91.89	153,873	86.16
Alabama	460	90.55	1,461	90.07	220	90.91	2,141	90.26
Alaska	0	0.00	1,262	88.50	380	85.78	1,642	87.85
Arizona	1,239	88.94	662	92.59	27	77.14	1,928	89.97
Arkansas	23	88.46	1,674	90.10	393	96.32	2,090	91.19
California	5,241	81.88	1,568	84.26	43	82.69	6,852	82.42
Colorado	951	80.94	1,047	87.91	203	95.31	2,201	85.34
Connecticut	707	82.40	1,400	83.48	0	0.00	2,107	83.12
Delaware	0	0.00	2,008	87.61	0	0.00	2,008	87.61
District of Columbia	3,327	81.07	0	0.00	0	0.00	3,327	81.07
Florida	5,042	82.74	3,371	87.60	103	91.15	8,516	84.69
Georgia	974	87.51	703	87.66	119	93.70	1,796	87.95
Hawaii	0	0.00	2,239	81.09	0	0.00	2,239	81.09
Idaho	0	0.00	1,640	93.88	181	94.27	1,821	93.91
Illinois	4,669	73.12	2,530	83.31	479	88.38	7,678	77.06
Indiana	527	90.86	1,270	91.10	124	91.18	1,921	91.04
Iowa	0	0.00	1,524	91.20	498	94.32	2,022	91.95
Kansas	577	89.18	1,124	89.92	276	91.69	1,977	89.95
Kentucky	816	90.97	864	93.10	522	89.69	2,202	91.48
Louisiana	402	88.74	1,490	93.18	85	93.41	1,977	92.25
Maine	0	0.00	1,736	89.16	849	93.19	2,585	90.45
Maryland	1,527	77.79	260	79.51	15	83.33	1,802	78.08
Massachusetts	1,289	81.53	919	85.73	0	0.00	2,208	83.23
Michigan	3,084	80.29	4,129	88.23	613	89.36	7,826	85.00
Minnesota	1,262	90.21	461	94.27	252	92.65	1,975	91.44
Mississippi	180	92.78	1,399	93.33	372	94.42	1,951	93.48

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Table 7.6 2012 Screening Results—Completion Rate, by State and Population Density (Unweighted Percentages) (continued)

	1,000,	000+	50,000-9	000 000	Non-C	'DC A	Tot	ol
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State	Count	%	Count	%	Count	%	Count	%
Missouri	1,177	91.17	666	89.28	345	92.74	2,188	90.83
Montana	0	0.00	1,538	91.71	877	94.00	2,415	92.53
Nebraska	0	0.00	1,480	93.08	538	91.97	2,018	92.78
Nevada	1,104	91.85	557	91.46	60	88.24	1,721	91.59
New Hampshire	0	0.00	1,906	87.15	285	89.06	2,191	87.40
New Jersey	1,718	86.12	217	93.53	0	0.00	1,935	86.89
New Mexico	0	0.00	1,756	92.03	133	92.36	1,889	92.06
New York	6,282	68.27	2,582	84.57	251	85.96	9,115	72.65
North Carolina	261	85.57	1,512	90.05	217	82.82	1,990	88.60
North Dakota	0	0.00	1,652	93.65	809	93.10	2,461	93.47
Ohio	4,284	86.88	4,292	90.78	447	96.54	9,023	89.14
Oklahoma	700	89.74	1,120	91.65	353	92.89	2,173	91.23
Oregon	900	89.02	1,021	90.19	98	91.59	2,019	89.73
Pennsylvania	4,007	76.82	4,203	87.98	243	92.40	8,453	82.42
Rhode Island	1,957	89.36	0	0.00	0	0.00	1,957	89.36
South Carolina	109	84.50	2,146	89.27	119	89.47	2,374	89.05
South Dakota	0	0.00	1,555	93.56	476	95.01	2,031	93.90
Tennessee	792	90.41	920	93.12	217	93.94	1,929	92.08
Texas	4,277	86.72	2,016	92.14	499	93.97	6,792	88.77
Utah	0	0.00	1,393	94.50	81	96.43	1,474	94.61
Vermont	0	0.00	1,698	88.62	619	85.85	2,317	87.86
Virginia	1,324	87.74	585	88.91	118	93.65	2,027	88.40
Washington	1,031	88.88	961	91.18	86	93.48	2,078	90.11
West Virginia	56	91.80	1,900	88.58	443	94.46	2,399	89.68
Wisconsin	517	91.67	1,104	92.93	269	93.08	1,890	92.60
Wyoming	0	0.00	1,582	91.13	640	92.89	2,222	91.63

Table 7.7 2012 Screening Results—Completion Rate, by State and Population Density (Weighted Percentages)

	1,000,	000+	50,000-9	99,999	Non-C	CBSA	Tot	tal
State	Count	%	Count	%	Count	%	Count	%
Total	62,793	82.68	77,103	89.23	13,977	91.62	153,873	86.07
Alabama	460	90.93	1,461	89.99	220	91.07	2,141	90.30
Alaska	0	0.00	1,262	88.49	380	85.71	1,642	87.82
Arizona	1,239	89.36	662	92.39	27	77.23	1,928	90.16
Arkansas	23	88.46	1,674	89.91	393	96.37	2,090	90.92
California	5,241	81.84	1,568	84.19	43	82.74	6,852	82.37
Colorado	951	81.46	1,047	86.28	203	95.94	2,201	85.23
Connecticut	707	81.94	1,400	83.20	0	0.00	2,107	82.76
Delaware	0	0.00	2,008	87.57	0	0.00	2,008	87.57
District of Columbia	3,327	80.90	0	0.00	0	0.00	3,327	80.90
Florida	5,042	82.62	3,371	87.52	103	91.27	8,516	84.67
Georgia	974	87.39	703	87.83	119	93.74	1,796	87.94
Hawaii	0	0.00	2,239	80.80	0	0.00	2,239	80.80
Idaho	0	0.00	1,640	93.92	181	93.95	1,821	93.92
Illinois	4,669	73.09	2,530	83.18	479	88.49	7,678	77.04
Indiana	527	90.59	1,270	91.14	124	91.36	1,921	91.01
Iowa	0	0.00	1,524	90.96	498	94.36	2,022	91.72
Kansas	577	89.26	1,124	90.00	276	91.43	1,977	89.98
Kentucky	816	91.13	864	93.11	522	89.32	2,202	91.46
Louisiana	402	88.51	1,490	93.29	85	93.44	1,977	92.28
Maine	0	0.00	1,736	89.25	849	93.20	2,585	90.56
Maryland	1,527	77.82	260	79.66	15	83.33	1,802	78.13
Massachusetts	1,289	81.47	919	85.78	0	0.00	2,208	83.22
Michigan	3,084	80.41	4,129	88.21	613	89.10	7,826	85.05
Minnesota	1,262	90.43	461	94.40	252	92.80	1,975	91.57
Mississippi	180	93.02	1,399	93.34	372	94.33	1,951	93.50

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Table 7.7 2012 Screening Results—Completion Rate, by State and Population Density (Weighted Percentages) (continued)

	1,000,	+000	50,000-9	99,999	Non-C	CBSA	Tot	tal
State	Count	%	Count	%	Count	%	Count	%
Missouri	1,177	91.24	666	89.42	345	92.65	2,188	90.88
Montana	0	0.00	1,538	91.82	877	94.06	2,415	92.62
Nebraska	0	0.00	1,480	93.05	538	91.88	2,018	92.74
Nevada	1,104	92.04	557	91.50	60	89.09	1,721	91.75
New Hampshire	0	0.00	1,906	87.18	285	88.86	2,191	87.40
New Jersey	1,718	86.09	217	93.45	0	0.00	1,935	86.87
New Mexico	0	0.00	1,756	92.17	133	92.83	1,889	92.22
New York	6,282	67.28	2,582	84.54	251	85.24	9,115	71.89
North Carolina	261	85.64	1,512	90.12	217	81.51	1,990	88.48
North Dakota	0	0.00	1,652	93.55	809	93.17	2,461	93.42
Ohio	4,284	86.85	4,292	90.82	447	96.58	9,023	89.14
Oklahoma	700	89.93	1,120	91.50	353	92.97	2,173	91.22
Oregon	900	88.92	1,021	89.93	98	91.77	2,019	89.57
Pennsylvania	4,007	76.38	4,203	87.90	243	91.99	8,453	82.09
Rhode Island	1,957	89.37	0	0.00	0	0.00	1,957	89.37
South Carolina	109	84.62	2,146	89.16	119	89.41	2,374	88.97
South Dakota	0	0.00	1,555	93.55	476	95.08	2,031	93.92
Tennessee	792	90.27	920	92.90	217	94.06	1,929	91.91
Texas	4,277	86.48	2,016	92.16	499	93.96	6,792	88.52
Utah	0	0.00	1,393	94.58	81	96.46	1,474	94.67
Vermont	0	0.00	1,698	88.47	619	85.95	2,317	87.81
Virginia	1,324	87.89	585	88.77	118	93.63	2,027	88.47
Washington	1,031	89.20	961	90.80	86	93.37	2,078	90.10
West Virginia	56	92.05	1,900	88.14	443	94.75	2,399	89.39
Wisconsin	517	91.34	1,104	92.71	269	92.98	1,890	92.37
Wyoming	0	0.00	1,582	91.20	640	93.05	2,222	91.72

Table 7.8 2012 Screening Results—Eligibility Rate, by State (Unweighted Percentages)

State	SDUs	Eligible DUs	% Eligible DUs
Total	214,274	178,586	83.34
Alabama	3,012	2,372	78.75
Alaska	2,424	1,869	77.10
Arizona	2,771	2,143	77.34
Arkansas	2,776	2,292	82.56
California	9,489	8,314	87.62
Colorado	3,071	2,579	83.98
Connecticut	2,855	2,535	88.79
Delaware	2,847	2,292	80.51
District of Columbia	5,055	4,104	81.19
Florida	12,768	10,055	78.75
Georgia	2,365	2,042	86.34
Hawaii	3,212	2,761	85.96
Idaho	2,300	1,939	84.30
Illinois	11,385	9,964	87.52
Indiana	2,491	2,110	84.70
Iowa	2,529	2,199	86.95
Kansas	2,598	2,198	84.60
Kentucky	2,852	2,407	84.40
Louisiana	2,741	2,143	78.18
Maine	3,866	2,858	73.93
Maryland	2,680	2,308	86.12
Massachusetts	3,064	2,653	86.59
Michigan	11,441	9,207	80.47
Minnesota	2,483	2,160	86.99
Mississippi	2,553	2,087	81.75

Table 7.8 2012 Screening Results—Eligibility Rate, by State (Unweighted Percentages) (continued)

State	SDUs	Eligible DUs	% Eligible DUs
Missouri	2,879	2,409	83.67
Montana	3,295	2,610	79.21
Nebraska	2,556	2,175	85.09
Nevada	2,354	1,879	79.82
New Hampshire	2,990	2,507	83.85
New Jersey	2,622	2,227	84.94
New Mexico	2,771	2,052	74.05
New York	14,547	12,547	86.25
North Carolina	2,848	2,246	78.86
North Dakota	3,374	2,633	78.04
Ohio	11,722	10,122	86.35
Oklahoma	2,960	2,382	80.47
Oregon	2,547	2,250	88.34
Pennsylvania	11,907	10,256	86.13
Rhode Island	2,620	2,190	83.59
South Carolina	3,306	2,666	80.64
South Dakota	2,636	2,163	82.06
Tennessee	2,532	2,095	82.74
Texas	9,048	7,651	84.56
Utah	1,793	1,558	86.89
Vermont	3,292	2,637	80.10
Virginia	2,576	2,293	89.01
Washington	2,700	2,306	85.41
West Virginia	3,222	2,675	83.02
Wisconsin	2,440	2,041	83.65
Wyoming	3,109	2,425	78.00

DUs = dwelling units, SDUs = sample dwelling units.

 Table 7.9
 2012 Screening Results—Eligibility Rate, by State (Weighted Percentages)

State	SDUs	Eligible DUs	% Eligible DUs
Total	214,274	178,586	83.43
Alabama	3,012	2,372	78.65
Alaska	2,424	1,869	76.83
Arizona	2,771	2,143	76.44
Arkansas	2,776	2,292	82.70
California	9,489	8,314	86.08
Colorado	3,071	2,579	83.17
Connecticut	2,855	2,535	88.73
Delaware	2,847	2,292	78.08
District of Columbia	5,055	4,104	80.88
Florida	12,768	10,055	75.81
Georgia	2,365	2,042	86.31
Hawaii	3,212	2,761	85.80
Idaho	2,300	1,939	84.78
Illinois	11,385	9,964	87.57
Indiana	2,491	2,110	84.55
Iowa	2,529	2,199	86.56
Kansas	2,598	2,198	84.94
Kentucky	2,852	2,407	84.44
Louisiana	2,741	2,143	77.93
Maine	3,866	2,858	73.00
Maryland	2,680	2,308	86.18
Massachusetts	3,064	2,653	85.67
Michigan	11,441	9,207	79.39
Minnesota	2,483	2,160	85.99
Mississippi	2,553	2,087	81.96

Table 7.9 2012 Screening Results—Eligibility Rate, by State (Weighted Percentages) (continued)

State	SDUs	Eligible DUs	% Eligible DUs
Missouri	2,879	2,409	83.62
Montana	3,295	2,610	78.09
Nebraska	2,556	2,175	85.07
Nevada	2,354	1,879	79.87
New Hampshire	2,990	2,507	83.88
New Jersey	2,622	2,227	84.91
New Mexico	2,771	2,052	73.39
New York	14,547	12,547	85.42
North Carolina	2,848	2,246	76.21
North Dakota	3,374	2,633	77.65
Ohio	11,722	10,122	86.35
Oklahoma	2,960	2,382	79.51
Oregon	2,547	2,250	88.49
Pennsylvania	11,907	10,256	85.02
Rhode Island	2,620	2,190	83.68
South Carolina	3,306	2,666	80.44
South Dakota	2,636	2,163	81.98
Tennessee	2,532	2,095	83.01
Texas	9,048	7,651	84.75
Utah	1,793	1,558	86.99
Vermont	3,292	2,637	78.85
Virginia	2,576	2,293	88.97
Washington	2,700	2,306	85.67
West Virginia	3,222	2,675	82.94
Wisconsin	2,440	2,041	83.27
Wyoming	3,109	2,425	77.59

DUs = dwelling units, SDUs = sample dwelling units.

Table 7.10 2012 Screening Results—Completion Rate, by State (Unweighted Percentages)

State	Eligible DUs	Complete DUs	% Complete DUs
Total	178,586	153,873	86.16
Alabama	2,372	2,141	90.26
Alaska	1,869	1,642	87.85
Arizona	2,143	1,928	89.97
Arkansas	2,292	2,090	91.19
California	8,314	6,852	82.42
Colorado	2,579	2,201	85.34
Connecticut	2,535	2,107	83.12
Delaware	2,292	2,008	87.61
District of Columbia	4,104	3,327	81.07
Florida	10,055	8,516	84.69
Georgia	2,042	1,796	87.95
Hawaii	2,761	2,239	81.09
Idaho	1,939	1,821	93.91
Illinois	9,964	7,678	77.06
Indiana	2,110	1,921	91.04
Iowa	2,199	2,022	91.95
Kansas	2,198	1,977	89.95
Kentucky	2,407	2,202	91.48
Louisiana	2,143	1,977	92.25
Maine	2,858	2,585	90.45
Maryland	2,308	1,802	78.08
Massachusetts	2,653	2,208	83.23
Michigan	9,207	7,826	85.00
Minnesota	2,160	1,975	91.44
Mississippi	2,087	1,951	93.48

Table 7.10 2012 Screening Results—Completion Rate, by State (Unweighted Percentages) (continued)

State	Eligible DUs	Complete DUs	% Complete DUs
Missouri	2,409	2,188	90.83
Montana	2,610	2,415	92.53
Nebraska	2,175	2,018	92.78
Nevada	1,879	1,721	91.59
New Hampshire	2,507	2,191	87.40
New Jersey	2,227	1,935	86.89
New Mexico	2,052	1,889	92.06
New York	12,547	9,115	72.65
North Carolina	2,246	1,990	88.60
North Dakota	2,633	2,461	93.47
Ohio	10,122	9,023	89.14
Oklahoma	2,382	2,173	91.23
Oregon	2,250	2,019	89.73
Pennsylvania	10,256	8,453	82.42
Rhode Island	2,190	1,957	89.36
South Carolina	2,666	2,374	89.05
South Dakota	2,163	2,031	93.90
Tennessee	2,095	1,929	92.08
Texas	7,651	6,792	88.77
Utah	1,558	1,474	94.61
Vermont	2,637	2,317	87.86
Virginia	2,293	2,027	88.40
Washington	2,306	2,078	90.11
West Virginia	2,675	2,399	89.68
Wisconsin	2,041	1,890	92.60
Wyoming	2,425	2,222	91.63

DUs = dwelling units.

Table 7.11 2012 Screening Results—Completion Rate, by State (Weighted Percentages)

State	Eligible DUs	Complete DUs	% Complete DUs
Total	178,586	153,873	86.07
Alabama	2,372	2,141	90.30
Alaska	1,869	1,642	87.82
Arizona	2,143	1,928	90.16
Arkansas	2,292	2,090	90.92
California	8,314	6,852	82.37
Colorado	2,579	2,201	85.23
Connecticut	2,535	2,107	82.76
Delaware	2,292	2,008	87.57
District of Columbia	4,104	3,327	80.90
Florida	10,055	8,516	84.67
Georgia	2,042	1,796	87.94
Hawaii	2,761	2,239	80.80
Idaho	1,939	1,821	93.92
Illinois	9,964	7,678	77.04
Indiana	2,110	1,921	91.01
Iowa	2,199	2,022	91.72
Kansas	2,198	1,977	89.98
Kentucky	2,407	2,202	91.46
Louisiana	2,143	1,977	92.28
Maine	2,858	2,585	90.56
Maryland	2,308	1,802	78.13
Massachusetts	2,653	2,208	83.22
Michigan	9,207	7,826	85.05
Minnesota	2,160	1,975	91.57
Mississippi	2,087	1,951	93.50

Table 7.11 2012 Screening Results—Completion Rate, by State (Weighted Percentages) (continued)

State	Eligible DUs	Complete DUs	% Complete DUs
Missouri	2,409	2,188	90.88
Montana	2,610	2,415	92.62
Nebraska	2,175	2,018	92.74
Nevada	1,879	1,721	91.75
New Hampshire	2,507	2,191	87.40
New Jersey	2,227	1,935	86.87
New Mexico	2,052	1,889	92.22
New York	12,547	9,115	71.89
North Carolina	2,246	1,990	88.48
North Dakota	2,633	2,461	93.42
Ohio	10,122	9,023	89.14
Oklahoma	2,382	2,173	91.22
Oregon	2,250	2,019	89.57
Pennsylvania	10,256	8,453	82.09
Rhode Island	2,190	1,957	89.37
South Carolina	2,666	2,374	88.97
South Dakota	2,163	2,031	93.92
Tennessee	2,095	1,929	91.91
Texas	7,651	6,792	88.52
Utah	1,558	1,474	94.67
Vermont	2,637	2,317	87.81
Virginia	2,293	2,027	88.47
Washington	2,306	2,078	90.10
West Virginia	2,675	2,399	89.39
Wisconsin	2,041	1,890	92.37
Wyoming	2,425	2,222	91.72

DUs = dwelling units.

Table 7.12 2012 Screening Results—Nonresponse Rate, by State (Unweighted Percentages)

State	% Total NR	% Not at Home	% Refused
Total	13.84	1.70	9.41
Alabama	9.74	0.84	7.67
Alaska	12.15	1.44	8.13
Arizona	10.03	1.03	6.67
Arkansas	8.81	0.35	7.77
California	17.58	1.20	12.47
Colorado	14.66	0.85	9.07
Connecticut	16.88	0.79	11.36
Delaware	12.39	1.61	10.25
District of Columbia	18.93	4.63	11.62
Florida	15.31	1.12	10.21
Georgia	12.05	1.08	7.69
Hawaii	18.91	1.99	9.92
Idaho	6.09	0.36	5.36
Illinois	22.94	4.15	13.78
Indiana	8.96	1.28	7.25
Iowa	8.05	1.18	5.64
Kansas	10.05	1.05	7.64
Kentucky	8.52	1.41	5.03
Louisiana	7.75	0.65	7.00
Maine	9.55	1.08	7.42
Maryland	21.92	2.95	15.68
Massachusetts	16.77	1.43	9.46
Michigan	15.00	1.77	12.13
Minnesota	8.56	0.65	7.13
Mississippi	6.52	1.01	4.36

Table 7.12 2012 Screening Results—Nonresponse Rate, by State (Unweighted Percentages) (continued)

State	% Total NR	% Not at Home	% Refused
Missouri	9.17	0.91	7.80
Montana	7.47	0.38	6.32
Nebraska	7.22	0.64	5.01
Nevada	8.41	0.43	7.88
New Hampshire	12.60	0.48	11.65
New Jersey	13.11	2.38	9.07
New Mexico	7.94	0.34	5.70
New York	27.35	3.69	16.12
North Carolina	11.40	1.38	8.15
North Dakota	6.53	0.72	5.66
Ohio	10.86	1.99	7.70
Oklahoma	8.77	0.55	5.75
Oregon	10.27	0.93	6.80
Pennsylvania	17.58	1.99	11.27
Rhode Island	10.64	0.68	7.99
South Carolina	10.95	0.83	8.06
South Dakota	6.10	0.65	4.53
Tennessee	7.92	0.95	6.35
Texas	11.23	2.47	5.99
Utah	5.39	1.41	3.40
Vermont	12.14	1.25	8.68
Virginia	11.60	1.66	8.33
Washington	9.89	0.91	7.94
West Virginia	10.32	1.38	7.25
Wisconsin	7.40	0.20	7.10
Wyoming	8.37	0.82	6.93

NR = nonresponse.

Table 7.13 2012 Screening Results—Nonresponse Rate, by State (Weighted Percentages)

State	% Total NR	% Not at Home	% Refused
Total	13.93	1.62	9.39
Alabama	9.70	0.85	7.70
Alaska	12.18	1.50	8.17
Arizona	9.84	0.91	6.77
Arkansas	9.08	0.34	8.08
California	17.63	1.22	12.47
Colorado	14.77	0.79	9.90
Connecticut	17.24	0.84	11.27
Delaware	12.43	1.62	10.30
District of Columbia	19.10	4.47	11.80
Florida	15.33	1.16	10.23
Georgia	12.06	1.12	7.57
Hawaii	19.20	1.90	9.88
Idaho	6.08	0.36	5.43
Illinois	22.96	4.08	13.86
Indiana	8.99	1.24	7.28
Iowa	8.28	1.18	5.85
Kansas	10.02	1.04	7.70
Kentucky	8.54	1.47	4.92
Louisiana	7.72	0.65	6.99
Maine	9.44	1.10	7.34
Maryland	21.87	2.94	15.68
Massachusetts	16.78	1.45	9.40
Michigan	14.95	1.72	12.10
Minnesota	8.43	0.63	6.92
Mississippi	6.50	1.04	4.33

Table 7.13 2012 Screening Results—Nonresponse Rate, by State (Weighted Percentages) (continued)

State	% Total NR	% Not at Home	% Refused
Missouri	9.12	0.93	7.74
Montana	7.38	0.37	6.27
Nebraska	7.26	0.66	4.96
Nevada	8.25	0.45	7.68
New Hampshire	12.60	0.56	11.57
New Jersey	13.13	2.25	9.11
New Mexico	7.78	0.35	5.73
New York	28.11	3.63	15.95
North Carolina	11.52	1.35	8.14
North Dakota	6.58	0.71	5.71
Ohio	10.86	2.00	7.70
Oklahoma	8.78	0.56	5.77
Oregon	10.43	0.90	6.86
Pennsylvania	17.91	2.02	11.39
Rhode Island	10.63	0.65	8.10
South Carolina	11.03	0.86	8.08
South Dakota	6.08	0.67	4.53
Tennessee	8.09	0.92	6.46
Texas	11.48	2.41	6.13
Utah	5.33	1.40	3.42
Vermont	12.19	1.27	8.74
Virginia	11.53	1.66	8.35
Washington	9.90	0.88	7.94
West Virginia	10.61	1.45	7.26
Wisconsin	7.63	0.18	7.33
Wyoming	8.28	0.83	6.81

NR = nonresponse.

Table 7.14 2012 Screening Refusal Results (Total United States) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	16,807	100.00
Nothing in it for me	11,152	66.35
No time	1,429	8.50
Government/surveys too invasive	2,395	14.25
Gatekeeper/household member won't allow participation	277	1.65
Confidentiality or survey legitimacy concerns	1,163	6.92
House too messy/too ill	147	0.87
Other	241	1.43
Missing	3	0.02

Table 7.15 2012 Screening Refusal Results (Total United States) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	16,807	100.00
Nothing in it for me	11,152	67.02
No time	1,429	7.64
Government/surveys too invasive	2,395	14.25
Gatekeeper/household member won't allow participation	277	1.77
Confidentiality or survey legitimacy concerns	1,163	7.00
House too messy/too ill	147	0.83
Other	241	1.49
Missing	3	0.01

Table 7.14 2012 Screening Refusal Results (Alabama) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	182	100.00
Nothing in it for me	121	66.48
No time	14	7.69
Government/surveys too invasive	28	15.38
Gatekeeper/household member won't allow participation	2	1.10
Confidentiality or survey legitimacy concerns	8	4.40
House too messy/too ill	2	1.10
Other	7	3.85
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Alabama) (Weighted Percentages)

	To	otal
	Count	%
Refusal Cases	182	100.00
Nothing in it for me	121	65.96
No time	14	7.30
Government/surveys too invasive	28	16.43
Gatekeeper/household member won't allow participation	2	1.12
Confidentiality or survey legitimacy concerns	8	4.79
House too messy/too ill	2	0.94
Other	7	3.47
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Alaska) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	152	100.00
Nothing in it for me	110	72.37
No time	8	5.26
Government/surveys too invasive	24	15.79
Gatekeeper/household member won't allow participation	1	0.66
Confidentiality or survey legitimacy concerns	7	4.61
House too messy/too ill	1	0.66
Other	1	0.66
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Alaska) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	152	100.00
Nothing in it for me	110	72.27
No time	8	5.60
Government/surveys too invasive	24	15.31
Gatekeeper/household member won't allow participation	1	0.60
Confidentiality or survey legitimacy concerns	7	4.86
House too messy/too ill	1	0.77
Other	1	0.60
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Arizona) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	143	100.00
Nothing in it for me	98	68.53
No time	4	2.80
Government/surveys too invasive	31	21.68
Gatekeeper/household member won't allow participation	1	0.70
Confidentiality or survey legitimacy concerns	6	4.20
House too messy/too ill	1	0.70
Other	2	1.40
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Arizona) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	143	100.00	
Nothing in it for me	98	72.45	
No time	4	2.34	
Government/surveys too invasive	31	19.29	
Gatekeeper/household member won't allow participation	1	0.82	
Confidentiality or survey legitimacy concerns	6	3.44	
House too messy/too ill	1	0.55	
Other	2	1.10	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (Arkansas) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	178	100.00
Nothing in it for me	134	75.28
No time	11	6.18
Government/surveys too invasive	22	12.36
Gatekeeper/household member won't allow participation	3	1.69
Confidentiality or survey legitimacy concerns	7	3.93
House too messy/too ill	0	0.00
Other	1	0.56
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Arkansas) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	178	100.00	
Nothing in it for me	134	75.68	
No time	11	6.05	
Government/surveys too invasive	22	12.03	
Gatekeeper/household member won't allow participation	3	1.63	
Confidentiality or survey legitimacy concerns	7	4.02	
House too messy/too ill	0	0.00	
Other	1	0.59	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (California) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	1,037	100.00
Nothing in it for me	753	72.61
No time	40	3.86
Government/surveys too invasive	143	13.79
Gatekeeper/household member won't allow participation	1	0.10
Confidentiality or survey legitimacy concerns	77	7.43
House too messy/too ill	4	0.39
Other	19	1.83
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (California) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	1,037	100.00
Nothing in it for me	753	72.50
No time	40	3.85
Government/surveys too invasive	143	13.75
Gatekeeper/household member won't allow participation	1	0.11
Confidentiality or survey legitimacy concerns	77	7.52
House too messy/too ill	4	0.39
Other	19	1.88
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Colorado) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	234	100.00
Nothing in it for me	159	67.95
No time	17	7.26
Government/surveys too invasive	44	18.80
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	11	4.70
House too messy/too ill	1	0.43
Other	2	0.85
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Colorado) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	234	100.00
Nothing in it for me	159	62.45
No time	17	7.18
Government/surveys too invasive	44	21.60
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	11	7.70
House too messy/too ill	1	0.35
Other	2	0.73
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Connecticut) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	288	100.00
Nothing in it for me	178	61.81
No time	30	10.42
Government/surveys too invasive	35	12.15
Gatekeeper/household member won't allow participation	7	2.43
Confidentiality or survey legitimacy concerns	33	11.46
House too messy/too ill	2	0.69
Other	3	1.04
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Connecticut) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	288	100.00
Nothing in it for me	178	62.44
No time	30	10.62
Government/surveys too invasive	35	11.62
Gatekeeper/household member won't allow participation	7	2.32
Confidentiality or survey legitimacy concerns	33	11.22
House too messy/too ill	2	0.73
Other	3	1.05
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Delaware) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	235	100.00
Nothing in it for me	129	54.89
No time	19	8.09
Government/surveys too invasive	47	20.00
Gatekeeper/household member won't allow participation	3	1.28
Confidentiality or survey legitimacy concerns	35	14.89
House too messy/too ill	1	0.43
Other	1	0.43
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Delaware) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	235	100.00	
Nothing in it for me	129	54.75	
No time	19	8.04	
Government/surveys too invasive	47	20.26	
Gatekeeper/household member won't allow participation	3	1.22	
Confidentiality or survey legitimacy concerns	35	14.94	
House too messy/too ill	1	0.39	
Other	1	0.40	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results
(District of Columbia) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	477	100.00	
Nothing in it for me	321	67.30	
No time	79	16.56	
Government/surveys too invasive	58	12.16	
Gatekeeper/household member won't allow participation	2	0.42	
Confidentiality or survey legitimacy concerns	15	3.14	
House too messy/too ill	2	0.42	
Other	0	0.00	
Missing	0	0.00	

Table 7.15 2012 Screening Refusal Results (District of Columbia) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	477	100.00	
Nothing in it for me	321	66.60	
No time	79	16.80	
Government/surveys too invasive	58	12.71	
Gatekeeper/household member won't allow participation	2	0.42	
Confidentiality or survey legitimacy concerns	15	3.08	
House too messy/too ill	2	0.39	
Other	0	0.00	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (Florida) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	1,027	100.00	
Nothing in it for me	625	60.86	
No time	121	11.78	
Government/surveys too invasive	138	13.44	
Gatekeeper/household member won't allow participation	10	0.97	
Confidentiality or survey legitimacy concerns	110	10.71	
House too messy/too ill	4	0.39	
Other	19	1.85	
Missing	0	0.00	

Table 7.15 2012 Screening Refusal Results (Florida) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	1,027	100.00
Nothing in it for me	625	60.36
No time	121	11.43
Government/surveys too invasive	138	14.09
Gatekeeper/household member won't allow participation	10	1.00
Confidentiality or survey legitimacy concerns	110	11.04
House too messy/too ill	4	0.43
Other	19	1.65
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Georgia) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	157	100.00
Nothing in it for me	62	39.49
No time	19	12.10
Government/surveys too invasive	32	20.38
Gatekeeper/household member won't allow participation	4	2.55
Confidentiality or survey legitimacy concerns	34	21.66
House too messy/too ill	0	0.00
Other	6	3.82
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Georgia) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	157	100.00
Nothing in it for me	62	40.54
No time	19	11.26
Government/surveys too invasive	32	19.99
Gatekeeper/household member won't allow participation	4	2.85
Confidentiality or survey legitimacy concerns	34	21.58
House too messy/too ill	0	0.00
Other	6	3.78
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Hawaii) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	274	100.00
Nothing in it for me	197	71.90
No time	40	14.60
Government/surveys too invasive	7	2.55
Gatekeeper/household member won't allow participation	1	0.36
Confidentiality or survey legitimacy concerns	18	6.57
House too messy/too ill	2	0.73
Other	9	3.28
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Hawaii) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	274	100.00	
Nothing in it for me	197	71.62	
No time	40	14.34	
Government/surveys too invasive	7	2.76	
Gatekeeper/household member won't allow participation	1	0.31	
Confidentiality or survey legitimacy concerns	18	6.94	
House too messy/too ill	2	0.69	
Other	9	3.35	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (Idaho) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	104	100.00	
Nothing in it for me	73	70.19	
No time	7	6.73	
Government/surveys too invasive	21	20.19	
Gatekeeper/household member won't allow participation	0	0.00	
Confidentiality or survey legitimacy concerns	2	1.92	
House too messy/too ill	0	0.00	
Other	1	0.96	
Missing	0	0.00	

Table 7.15 2012 Screening Refusal Results (Idaho) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	104	100.00	
Nothing in it for me	73	70.84	
No time	7	6.83	
Government/surveys too invasive	21	18.85	
Gatekeeper/household member won't allow participation	0	0.00	
Confidentiality or survey legitimacy concerns	2	1.82	
House too messy/too ill	0	0.00	
Other	1	1.66	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (Illinois) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	1,373	100.00	
Nothing in it for me	1,021	74.36	
No time	153	11.14	
Government/surveys too invasive	107	7.79	
Gatekeeper/household member won't allow participation	15	1.09	
Confidentiality or survey legitimacy concerns	59	4.30	
House too messy/too ill	6	0.44	
Other	12	0.87	
Missing	0	0.00	

Table 7.15 2012 Screening Refusal Results (Illinois) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	1,373	100.00
Nothing in it for me	1,021	74.29
No time	153	11.10
Government/surveys too invasive	107	7.94
Gatekeeper/household member won't allow participation	15	1.13
Confidentiality or survey legitimacy concerns	59	4.25
House too messy/too ill	6	0.42
Other	12	0.87
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Indiana) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	153	100.00
Nothing in it for me	71	46.41
No time	12	7.84
Government/surveys too invasive	55	35.95
Gatekeeper/household member won't allow participation	3	1.96
Confidentiality or survey legitimacy concerns	10	6.54
House too messy/too ill	1	0.65
Other	1	0.65
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Indiana) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	153	100.00	
Nothing in it for me	71	45.80	
No time	12	7.95	
Government/surveys too invasive	55	36.57	
Gatekeeper/household member won't allow participation	3	1.82	
Confidentiality or survey legitimacy concerns	10	6.59	
House too messy/too ill	1	0.72	
Other	1	0.55	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (Iowa) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	124	100.00
Nothing in it for me	78	62.90
No time	3	2.42
Government/surveys too invasive	28	22.58
Gatekeeper/household member won't allow participation	8	6.45
Confidentiality or survey legitimacy concerns	5	4.03
House too messy/too ill	1	0.81
Other	1	0.81
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Iowa) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	124	100.00
Nothing in it for me	78	61.45
No time	3	2.41
Government/surveys too invasive	28	23.54
Gatekeeper/household member won't allow participation	8	7.51
Confidentiality or survey legitimacy concerns	5	3.64
House too messy/too ill	1	0.59
Other	1	0.87
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Kansas) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	168	100.00	
Nothing in it for me	130	77.38	
No time	10	5.95	
Government/surveys too invasive	18	10.71	
Gatekeeper/household member won't allow participation	3	1.79	
Confidentiality or survey legitimacy concerns	7	4.17	
House too messy/too ill	0	0.00	
Other	0	0.00	
Missing	0	0.00	

Table 7.15 2012 Screening Refusal Results (Kansas) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	168	100.00	
Nothing in it for me	130	77.57	
No time	10	5.81	
Government/surveys too invasive	18	10.49	
Gatekeeper/household member won't allow participation	3	2.03	
Confidentiality or survey legitimacy concerns	7	4.10	
House too messy/too ill	0	0.00	
Other	0	0.00	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (Kentucky) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	121	100.00
Nothing in it for me	73	60.33
No time	15	12.40
Government/surveys too invasive	18	14.88
Gatekeeper/household member won't allow participation	2	1.65
Confidentiality or survey legitimacy concerns	13	10.74
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Kentucky) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	121	100.00
Nothing in it for me	73	60.94
No time	15	11.56
Government/surveys too invasive	18	15.48
Gatekeeper/household member won't allow participation	2	1.60
Confidentiality or survey legitimacy concerns	13	10.42
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Louisiana) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	150	100.00
Nothing in it for me	112	74.67
No time	13	8.67
Government/surveys too invasive	19	12.67
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	3	2.00
House too messy/too ill	3	2.00
Other	0	0.00
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Louisiana) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	150	100.00	
Nothing in it for me	112	75.79	
No time	13	9.57	
Government/surveys too invasive	19	11.10	
Gatekeeper/household member won't allow participation	0	0.00	
Confidentiality or survey legitimacy concerns	3	1.65	
House too messy/too ill	3	1.89	
Other	0	0.00	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (Maine) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	212	100.00	
Nothing in it for me	142	66.98	
No time	23	10.85	
Government/surveys too invasive	30	14.15	
Gatekeeper/household member won't allow participation	4	1.89	
Confidentiality or survey legitimacy concerns	12	5.66	
House too messy/too ill	0	0.00	
Other	1	0.47	
Missing	0	0.00	

Table 7.15 2012 Screening Refusal Results (Maine) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	212	100.00	
Nothing in it for me	142	66.52	
No time	23	10.99	
Government/surveys too invasive	30	14.28	
Gatekeeper/household member won't allow participation	4	1.92	
Confidentiality or survey legitimacy concerns	12	5.84	
House too messy/too ill	0	0.00	
Other	1	0.45	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (Maryland) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	362	100.00	
Nothing in it for me	281	77.62	
No time	33	9.12	
Government/surveys too invasive	36	9.94	
Gatekeeper/household member won't allow participation	4	1.10	
Confidentiality or survey legitimacy concerns	2	0.55	
House too messy/too ill	4	1.10	
Other	2	0.55	
Missing	0	0.00	

Table 7.15 2012 Screening Refusal Results (Maryland) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	362	100.00
Nothing in it for me	281	77.20
No time	33	9.27
Government/surveys too invasive	36	10.15
Gatekeeper/household member won't allow participation	4	1.12
Confidentiality or survey legitimacy concerns	2	0.55
House too messy/too ill	4	1.12
Other	2	0.59
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Massachusetts) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	251	100.00
Nothing in it for me	145	57.77
No time	22	8.76
Government/surveys too invasive	49	19.52
Gatekeeper/household member won't allow participation	4	1.59
Confidentiality or survey legitimacy concerns	22	8.76
House too messy/too ill	2	0.80
Other	7	2.79
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Massachusetts) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	251	100.00
Nothing in it for me	145	57.59
No time	22	8.73
Government/surveys too invasive	49	19.71
Gatekeeper/household member won't allow participation	4	1.60
Confidentiality or survey legitimacy concerns	22	8.78
House too messy/too ill	2	0.73
Other	7	2.86
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Michigan) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	1,117	100.00
Nothing in it for me	836	74.84
No time	76	6.80
Government/surveys too invasive	110	9.85
Gatekeeper/household member won't allow participation	12	1.07
Confidentiality or survey legitimacy concerns	31	2.78
House too messy/too ill	38	3.40
Other	14	1.25
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Michigan) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	1,117	100.00	
Nothing in it for me	836	74.79	
No time	76	6.85	
Government/surveys too invasive	110	9.99	
Gatekeeper/household member won't allow participation	12	1.05	
Confidentiality or survey legitimacy concerns	31	2.86	
House too messy/too ill	38	3.27	
Other	14	1.19	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (Minnesota) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	154	100.00	
Nothing in it for me	89	57.79	
No time	4	2.60	
Government/surveys too invasive	41	26.62	
Gatekeeper/household member won't allow participation	3	1.95	
Confidentiality or survey legitimacy concerns	13	8.44	
House too messy/too ill	0	0.00	
Other	4	2.60	
Missing	0	0.00	

Table 7.15 2012 Screening Refusal Results (Minnesota) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	154	100.00	
Nothing in it for me	89	58.48	
No time	4	2.19	
Government/surveys too invasive	41	26.56	
Gatekeeper/household member won't allow participation	3	1.99	
Confidentiality or survey legitimacy concerns	13	8.41	
House too messy/too ill	0	0.00	
Other	4	2.37	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (Mississippi) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	91	100.00
Nothing in it for me	71	78.02
No time	4	4.40
Government/surveys too invasive	8	8.79
Gatekeeper/household member won't allow participation	7	7.69
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/too ill	0	0.00
Other	1	1.10
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Mississippi) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	91	100.00
Nothing in it for me	71	78.22
No time	4	4.27
Government/surveys too invasive	8	8.68
Gatekeeper/household member won't allow participation	7	7.59
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/too ill	0	0.00
Other	1	1.24
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Missouri) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	188	100.00
Nothing in it for me	125	66.49
No time	10	5.32
Government/surveys too invasive	28	14.89
Gatekeeper/household member won't allow participation	5	2.66
Confidentiality or survey legitimacy concerns	17	9.04
House too messy/too ill	2	1.06
Other	1	0.53
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Missouri) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	188	100.00
Nothing in it for me	125	66.17
No time	10	5.24
Government/surveys too invasive	28	15.01
Gatekeeper/household member won't allow participation	5	2.57
Confidentiality or survey legitimacy concerns	17	9.31
House too messy/too ill	2	1.21
Other	1	0.49
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Montana) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	165	100.00
Nothing in it for me	113	68.48
No time	8	4.85
Government/surveys too invasive	30	18.18
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	10	6.06
House too messy/too ill	0	0.00
Other	4	2.42
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Montana) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	165	100.00	
Nothing in it for me	113	68.11	
No time	8	4.73	
Government/surveys too invasive	30	18.56	
Gatekeeper/household member won't allow participation	0	0.00	
Confidentiality or survey legitimacy concerns	10	6.20	
House too messy/too ill	0	0.00	
Other	4	2.40	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (Nebraska) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	109	100.00	
Nothing in it for me	55	50.46	
No time	11	10.09	
Government/surveys too invasive	33	30.28	
Gatekeeper/household member won't allow participation	1	0.92	
Confidentiality or survey legitimacy concerns	7	6.42	
House too messy/too ill	1	0.92	
Other	1	0.92	
Missing	0	0.00	

Table 7.15 2012 Screening Refusal Results (Nebraska) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	109	100.00
Nothing in it for me	55	50.19
No time	11	9.87
Government/surveys too invasive	33	30.61
Gatekeeper/household member won't allow participation	1	1.00
Confidentiality or survey legitimacy concerns	7	6.60
House too messy/too ill	1	0.89
Other	1	0.86
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Nevada) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	148	100.00
Nothing in it for me	89	60.14
No time	10	6.76
Government/surveys too invasive	25	16.89
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	9	6.08
House too messy/too ill	0	0.00
Other	15	10.14
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Nevada) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	148	100.00	
Nothing in it for me	89	59.45	
No time	10	6.68	
Government/surveys too invasive	25	16.80	
Gatekeeper/household member won't allow participation	0	0.00	
Confidentiality or survey legitimacy concerns	9	6.44	
House too messy/too ill	0	0.00	
Other	15	10.64	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (New Hampshire) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	292	100.00
Nothing in it for me	222	76.03
No time	11	3.77
Government/surveys too invasive	35	11.99
Gatekeeper/household member won't allow participation	3	1.03
Confidentiality or survey legitimacy concerns	16	5.48
House too messy/too ill	1	0.34
Other	4	1.37
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (New Hampshire) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	292	100.00
Nothing in it for me	222	75.94
No time	11	3.76
Government/surveys too invasive	35	11.96
Gatekeeper/household member won't allow participation	3	1.03
Confidentiality or survey legitimacy concerns	16	5.55
House too messy/too ill	1	0.37
Other	4	1.39
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (New Jersey) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	202	100.00
Nothing in it for me	160	79.21
No time	24	11.88
Government/surveys too invasive	7	3.47
Gatekeeper/household member won't allow participation	2	0.99
Confidentiality or survey legitimacy concerns	4	1.98
House too messy/too ill	3	1.49
Other	2	0.99
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (New Jersey) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	202	100.00
Nothing in it for me	160	79.23
No time	24	11.86
Government/surveys too invasive	7	3.27
Gatekeeper/household member won't allow participation	2	1.18
Confidentiality or survey legitimacy concerns	4	1.99
House too messy/too ill	3	1.44
Other	2	1.03
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (New Mexico) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	117	100.00	
Nothing in it for me	75	64.10	
No time	10	8.55	
Government/surveys too invasive	23	19.66	
Gatekeeper/household member won't allow participation	3	2.56	
Confidentiality or survey legitimacy concerns	6	5.13	
House too messy/too ill	0	0.00	
Other	0	0.00	
Missing	0	0.00	

Table 7.15 2012 Screening Refusal Results (New Mexico) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	117	100.00
Nothing in it for me	75	65.25
No time	10	8.35
Government/surveys too invasive	23	18.84
Gatekeeper/household member won't allow participation	3	2.81
Confidentiality or survey legitimacy concerns	6	4.74
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (New York) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	2,023	100.00
Nothing in it for me	1,416	70.00
No time	168	8.30
Government/surveys too invasive	202	9.99
Gatekeeper/household member won't allow participation	73	3.61
Confidentiality or survey legitimacy concerns	136	6.72
House too messy/too ill	23	1.14
Other	5	0.25
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (New York) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	2,023	100.00
Nothing in it for me	1,416	70.00
No time	168	8.25
Government/surveys too invasive	202	10.01
Gatekeeper/household member won't allow participation	73	3.69
Confidentiality or survey legitimacy concerns	136	6.69
House too messy/too ill	23	1.12
Other	5	0.24
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (North Carolina) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	183	100.00
Nothing in it for me	102	55.74
No time	27	14.75
Government/surveys too invasive	28	15.30
Gatekeeper/household member won't allow participation	6	3.28
Confidentiality or survey legitimacy concerns	13	7.10
House too messy/too ill	2	1.09
Other	5	2.73
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (North Carolina) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	183	100.00	
Nothing in it for me	102	55.72	
No time	27	14.42	
Government/surveys too invasive	28	15.39	
Gatekeeper/household member won't allow participation	6	3.17	
Confidentiality or survey legitimacy concerns	13	7.31	
House too messy/too ill	2	1.09	
Other	5	2.88	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (North Dakota) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	149	100.00
Nothing in it for me	31	20.81
No time	33	22.15
Government/surveys too invasive	58	38.93
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	22	14.77
House too messy/too ill	1	0.67
Other	4	2.68
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (North Dakota) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	149	100.00	
Nothing in it for me	31	20.92	
No time	33	22.95	
Government/surveys too invasive	58	37.97	
Gatekeeper/household member won't allow participation	0	0.00	
Confidentiality or survey legitimacy concerns	22	14.36	
House too messy/too ill	1	0.76	
Other	4	3.04	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (Ohio) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	779	100.00
Nothing in it for me	561	72.02
No time	52	6.68
Government/surveys too invasive	122	15.66
Gatekeeper/household member won't allow participation	5	0.64
Confidentiality or survey legitimacy concerns	33	4.24
House too messy/too ill	4	0.51
Other	2	0.26
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Ohio) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	779	100.00	
Nothing in it for me	561	71.88	
No time	52	6.79	
Government/surveys too invasive	122	15.77	
Gatekeeper/household member won't allow participation	5	0.68	
Confidentiality or survey legitimacy concerns	33	4.12	
House too messy/too ill	4	0.50	
Other	2	0.27	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (Oklahoma) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	137	100.00
Nothing in it for me	113	82.48
No time	8	5.84
Government/surveys too invasive	9	6.57
Gatekeeper/household member won't allow participation	2	1.46
Confidentiality or survey legitimacy concerns	4	2.92
House too messy/too ill	1	0.73
Other	0	0.00
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Oklahoma) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	137	100.00
Nothing in it for me	113	82.14
No time	8	5.94
Government/surveys too invasive	9	6.74
Gatekeeper/household member won't allow participation	2	1.43
Confidentiality or survey legitimacy concerns	4	2.86
House too messy/too ill	1	0.89
Other	0	0.00
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Oregon) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	153	100.00
Nothing in it for me	112	73.20
No time	2	1.31
Government/surveys too invasive	14	9.15
Gatekeeper/household member won't allow participation	2	1.31
Confidentiality or survey legitimacy concerns	18	11.76
House too messy/too ill	2	1.31
Other	3	1.96
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Oregon) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	153	100.00
Nothing in it for me	112	73.43
No time	2	1.24
Government/surveys too invasive	14	8.73
Gatekeeper/household member won't allow participation	2	1.34
Confidentiality or survey legitimacy concerns	18	12.28
House too messy/too ill	2	1.16
Other	3	1.82
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Pennsylvania) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	1,156	100.00
Nothing in it for me	622	53.81
No time	113	9.78
Government/surveys too invasive	172	14.88
Gatekeeper/household member won't allow participation	27	2.34
Confidentiality or survey legitimacy concerns	193	16.70
House too messy/too ill	13	1.12
Other	14	1.21
Missing	2	0.17

Table 7.15 2012 Screening Refusal Results (Pennsylvania) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	1,156	100.00
Nothing in it for me	622	53.98
No time	113	10.30
Government/surveys too invasive	172	14.99
Gatekeeper/household member won't allow participation	27	2.43
Confidentiality or survey legitimacy concerns	193	15.81
House too messy/too ill	13	1.17
Other	14	1.15
Missing	2	0.18

Table 7.14 2012 Screening Refusal Results (Rhode Island) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	175	100.00
Nothing in it for me	95	54.29
No time	11	6.29
Government/surveys too invasive	32	18.29
Gatekeeper/household member won't allow participation	6	3.43
Confidentiality or survey legitimacy concerns	28	16.00
House too messy/too ill	2	1.14
Other	1	0.57
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Rhode Island) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	175	100.00
Nothing in it for me	95	55.69
No time	11	6.26
Government/surveys too invasive	32	17.00
Gatekeeper/household member won't allow participation	6	3.37
Confidentiality or survey legitimacy concerns	28	15.93
House too messy/too ill	2	1.10
Other	1	0.64
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (South Carolina) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	215	100.00
Nothing in it for me	127	59.07
No time	14	6.51
Government/surveys too invasive	53	24.65
Gatekeeper/household member won't allow participation	7	3.26
Confidentiality or survey legitimacy concerns	3	1.40
House too messy/too ill	1	0.47
Other	10	4.65
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (South Carolina) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	215	100.00
Nothing in it for me	127	58.11
No time	14	7.13
Government/surveys too invasive	53	24.95
Gatekeeper/household member won't allow participation	7	3.26
Confidentiality or survey legitimacy concerns	3	1.35
House too messy/too ill	1	0.49
Other	10	4.70
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (South Dakota) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	98	100.00
Nothing in it for me	55	56.12
No time	4	4.08
Government/surveys too invasive	31	31.63
Gatekeeper/household member won't allow participation	1	1.02
Confidentiality or survey legitimacy concerns	5	5.10
House too messy/too ill	1	1.02
Other	1	1.02
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (South Dakota) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	98	100.00	
Nothing in it for me	55	56.76	
No time	4	4.43	
Government/surveys too invasive	31	31.08	
Gatekeeper/household member won't allow participation	1	0.96	
Confidentiality or survey legitimacy concerns	5	5.14	
House too messy/too ill	1	0.81	
Other	1	0.82	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (Tennessee) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	133	100.00
Nothing in it for me	107	80.45
No time	9	6.77
Government/surveys too invasive	12	9.02
Gatekeeper/household member won't allow participation	1	0.75
Confidentiality or survey legitimacy concerns	1	0.75
House too messy/too ill	0	0.00
Other	3	2.26
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Tennessee) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	133	100.00
Nothing in it for me	107	80.02
No time	9	6.54
Government/surveys too invasive	12	9.39
Gatekeeper/household member won't allow participation	1	0.81
Confidentiality or survey legitimacy concerns	1	0.84
House too messy/too ill	0	0.00
Other	3	2.40
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Texas) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	458	100.00	
Nothing in it for me	308	67.25	
No time	20	4.37	
Government/surveys too invasive	69	15.07	
Gatekeeper/household member won't allow participation	12	2.62	
Confidentiality or survey legitimacy concerns	27	5.90	
House too messy/too ill	3	0.66	
Other	19	4.15	
Missing	0	0.00	

Table 7.15 2012 Screening Refusal Results (Texas) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	458	100.00
Nothing in it for me	308	66.73
No time	20	4.16
Government/surveys too invasive	69	16.14
Gatekeeper/household member won't allow participation	12	2.83
Confidentiality or survey legitimacy concerns	27	5.67
House too messy/too ill	3	0.63
Other	19	3.84
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Utah) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	53	100.00
Nothing in it for me	34	64.15
No time	3	5.66
Government/surveys too invasive	13	24.53
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	2	3.77
House too messy/too ill	0	0.00
Other	0	0.00
Missing	1	1.89

Table 7.15 2012 Screening Refusal Results (Utah) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	53	100.00
Nothing in it for me	34	65.35
No time	3	5.23
Government/surveys too invasive	13	23.61
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	2	4.03
House too messy/too ill	0	0.00
Other	0	0.00
Missing	1	1.77

Table 7.14 2012 Screening Refusal Results (Vermont) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	229	100.00
Nothing in it for me	79	34.50
No time	44	19.21
Government/surveys too invasive	87	37.99
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	10	4.37
House too messy/too ill	3	1.31
Other	6	2.62
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Vermont) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	229	100.00
Nothing in it for me	79	35.08
No time	44	19.48
Government/surveys too invasive	87	37.21
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	10	4.60
House too messy/too ill	3	1.14
Other	6	2.49
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Virginia) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	191	100.00
Nothing in it for me	135	70.68
No time	16	8.38
Government/surveys too invasive	24	12.57
Gatekeeper/household member won't allow participation	12	6.28
Confidentiality or survey legitimacy concerns	2	1.05
House too messy/too ill	1	0.52
Other	1	0.52
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Virginia) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	191	100.00	
Nothing in it for me	135	70.69	
No time	16	8.37	
Government/surveys too invasive	24	12.65	
Gatekeeper/household member won't allow participation	12	6.15	
Confidentiality or survey legitimacy concerns	2	1.05	
House too messy/too ill	1	0.53	
Other	1	0.55	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (Washington) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	183	100.00
Nothing in it for me	105	57.38
No time	7	3.83
Government/surveys too invasive	45	24.59
Gatekeeper/household member won't allow participation	3	1.64
Confidentiality or survey legitimacy concerns	19	10.38
House too messy/too ill	3	1.64
Other	1	0.55
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Washington) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	183	100.00	
Nothing in it for me	105	58.17	
No time	7	3.96	
Government/surveys too invasive	45	23.30	
Gatekeeper/household member won't allow participation	3	1.49	
Confidentiality or survey legitimacy concerns	19	10.79	
House too messy/too ill	3	1.64	
Other	1	0.65	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (West Virginia) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	194	100.00
Nothing in it for me	131	67.53
No time	21	10.82
Government/surveys too invasive	25	12.89
Gatekeeper/household member won't allow participation	4	2.06
Confidentiality or survey legitimacy concerns	8	4.12
House too messy/too ill	1	0.52
Other	4	2.06
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (West Virginia) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	194	100.00
Nothing in it for me	131	69.53
No time	21	10.44
Government/surveys too invasive	25	12.02
Gatekeeper/household member won't allow participation	4	1.96
Confidentiality or survey legitimacy concerns	8	3.66
House too messy/too ill	1	0.52
Other	4	1.87
Missing	0	0.00

Table 7.14 2012 Screening Refusal Results (Wisconsin) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	145	100.00
Nothing in it for me	107	73.79
No time	2	1.38
Government/surveys too invasive	22	15.17
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	9	6.21
House too messy/too ill	4	2.76
Other	1	0.69
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Wisconsin) (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	145	100.00	
Nothing in it for me	107	74.47	
No time	2	1.17	
Government/surveys too invasive	22	14.76	
Gatekeeper/household member won't allow participation	0	0.00	
Confidentiality or survey legitimacy concerns	9	6.17	
House too messy/too ill	4	2.66	
Other	1	0.78	
Missing	0	0.00	

Table 7.14 2012 Screening Refusal Results (Wyoming) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	168	100.00
Nothing in it for me	64	38.10
No time	14	8.33
Government/surveys too invasive	47	27.98
Gatekeeper/household member won't allow participation	2	1.19
Confidentiality or survey legitimacy concerns	21	12.50
House too messy/too ill	0	0.00
Other	20	11.90
Missing	0	0.00

Table 7.15 2012 Screening Refusal Results (Wyoming) (Weighted Percentages)

	To	otal
	Count	%
Refusal Cases	168	100.00
Nothing in it for me	64	36.93
No time	14	8.32
Government/surveys too invasive	47	28.86
Gatekeeper/household member won't allow participation	2	1.11
Confidentiality or survey legitimacy concerns	21	12.71
House too messy/too ill	0	0.00
Other	20	12.06
Missing	0	0.00

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

	Unwe	ighted	Weig	ghted
	2011	2012	2011	2012
Age Category				
12-17	84.37	82.85	84.95	82.84
18-25	80.74	79.48	80.48	79.26
26-34	76.01	75.72	75.25	75.33
35-49	74.97	73.31	74.75	73.00
50-64	71.48	70.34	71.34	69.18
65+	66.52	66.41	65.60	65.60

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

	Unwe	eighted	Weig	ghted
	2011	2012	2011	2012
Age Group				
12	82.48	81.95	82.04	81.88
13	85.11	82.40	86.30	82.90
14	85.41	83.26	86.61	82.57
15	84.78	84.24	85.68	84.09
16	84.83	82.87	84.84	82.54
17	83.55	82.44	84.08	83.05
18	83.57	82.97	84.14	83.38
19	83.25	82.04	83.24	82.11
20	82.33	81.50	82.26	80.67
21	81.90	79.52	81.48	80.24
22	80.14	78.66	79.60	78.29
23	78.46	78.64	77.46	78.34
24	79.15	75.96	78.71	74.88
25	77.27	77.11	76.56	76.44
26-29	76.76	75.76	76.21	75.79
30-34	75.38	75.69	74.42	74.96
35-39	76.88	73.85	77.55	73.34
40-44	74.75	73.30	73.83	73.27
45-49	73.49	72.83	73.17	72.44
50-54	72.83	71.72	72.51	70.62
55-59	69.65	69.88	69.71	68.35
60-64	71.83	69.09	71.60	68.19
65-69	69.85	70.93	68.19	69.64
70-74	67.89	69.28	68.43	67.11
75+	63.21	61.55	61.97	61.87

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Table 7.18 2012 Interview Results, by Gender and Age (Unweighted Percentages)

	12-17		18-	18-25		26+		tal
	Count	%	Count	%	Count	%	Count	%
Male								
Eligible Cases	13,806	100.00	13,947	100.00	15,189	100.00	42,942	100.00
70 - Interview Complete	11,394	82.53	10,891	78.09	10,584	69.68	32,869	76.54
71 - No One at DU*	239	1.73	536	3.84	591	3.89	1,366	3.18
77 - Refusal	463	3.35	2,084	14.94	3,457	22.76	6,004	13.98
Other	1,710	12.39	436	3.13	557	3.67	2,703	6.29
Female								
Eligible Cases	13,341	100.00	14,692	100.00	16,681	100.00	44,714	100.00
70 - Interview Complete	11,098	83.19	11,871	80.80	12,471	74.76	35,440	79.26
71 - No One at DU*	229	1.72	554	3.77	443	2.66	1,226	2.74
77 - Refusal	437	3.28	1,892	12.88	3,155	18.91	5,484	12.26
Other	1,577	11.82	375	2.55	612	3.67	2,564	5.73
Total								
Eligible Cases	27,147	100.00	28,639	100.00	31,870	100.00	87,656	100.00
70 - Interview Complete	22,492	82.85	22,762	79.48	23,055	72.34	68,309	77.93
71 - No One at DU*	468	1.72	1,090	3.81	1,034	3.24	2,592	2.96
77 - Refusal	900	3.32	3,976	13.88	6,612	20.75	11,488	13.11
Other	3,287	12.11	811	2.83	1,169	3.67	5,267	6.01

DU = dwelling unit.

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

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Table 7.19 2012 Interview Results, by Gender and Age (Weighted Percentages)

	12-17		18-	18-25		26+		tal
	Count	%	Count	%	Count	%	Count	%
Male								
Eligible Cases	13,806	100.00	13,947	100.00	15,189	100.00	42,942	100.00
70 - Interview Complete	11,394	82.30	10,891	78.03	10,584	68.54	32,869	71.24
71 - No One at DU*	239	1.71	536	3.52	591	3.86	1,366	3.60
77 - Refusal	463	3.42	2,084	15.13	3,457	22.90	6,004	19.86
Other	1,710	12.57	436	3.32	557	4.69	2,703	5.30
Female								
Eligible Cases	13,341	100.00	14,692	100.00	16,681	100.00	44,714	100.00
70 - Interview Complete	11,098	83.39	11,871	80.49	12,471	72.75	35,440	74.71
71 - No One at DU*	229	1.64	554	3.68	443	2.38	1,226	2.47
77 - Refusal	437	3.32	1,892	13.10	3,155	19.85	5,484	17.48
Other	1,577	11.65	375	2.74	612	5.03	2,564	5.34
Total								
Eligible Cases	27,147	100.00	28,639	100.00	31,870	100.00	87,656	100.00
70 - Interview Complete	22,492	82.84	22,762	79.26	23,055	70.76	68,309	73.04
71 - No One at DU*	468	1.68	1,090	3.60	1,034	3.08	2,592	3.01
77 - Refusal	900	3.37	3,976	14.11	6,612	21.30	11,488	18.63
Other	3,287	12.12	811	3.03	1,169	4.87	5,267	5.32

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 2012 Interview Results, by Age (Total United States) (Unweighted Percentages)

	12-17		18	18-25		5+	Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	27,147	100.00	28,639	100.00	31,870	100.00	87,656	100.00
70 - Interview Complete	22,492	82.85	22,762	79.48	23,055	72.34	68,309	77.93
71 - No One at DU	192	0.71	492	1.72	463	1.45	1,147	1.31
72 - Respondent Unavailable	276	1.02	598	2.09	571	1.79	1,445	1.65
73 - Break Off (Partial Interview)	0	0.00	8	0.03	13	0.04	21	0.02
74 - Physically/Mentally Incompetent	274	1.01	216	0.75	533	1.67	1,023	1.17
75 - Language Barrier - Spanish	9	0.03	40	0.14	67	0.21	116	0.13
76 - Language Barrier - Other	30	0.11	71	0.25	318	1.00	419	0.48
77 - Refusal	900	3.32	3,976	13.88	6,612	20.75	11,488	13.11
78 - Parental Refusal	2,787	10.27	0	0.00	0	0.00	2,787	3.18
Other	187	0.69	476	1.66	238	0.75	901	1.03

DU = dwelling unit.

Table 7.21 2012 Interview Results, by Age (Total United States) (Weighted Percentages)

	12-17		18	18-25		5+	Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	27,147	100.00	28,639	100.00	31,870	100.00	87,656	100.00
70 - Interview Complete	22,492	82.84	22,762	79.26	23,055	70.76	68,309	73.04
71 - No One at DU	192	0.67	492	1.53	463	1.29	1,147	1.26
72 - Respondent Unavailable	276	1.00	598	2.07	571	1.79	1,445	1.75
73 - Break Off (Partial Interview)	0	0.00	8	0.03	13	0.06	21	0.05
74 - Physically/Mentally Incompetent	274	1.16	216	0.77	533	2.25	1,023	1.95
75 - Language Barrier - Spanish	9	0.02	40	0.13	67	0.19	116	0.17
76 - Language Barrier - Other	30	0.15	71	0.31	318	1.54	419	1.24
77 - Refusal	900	3.37	3,976	14.11	6,612	21.30	11,488	18.63
78 - Parental Refusal	2,787	10.06	0	0.00	0	0.00	2,787	0.97
Other	187	0.73	476	1.79	238	0.83	901	0.95

DU = dwelling unit.

Table 7.20 2012 Interview Results, by Age (Alabama) (Unweighted Percentages)

	12-	-17	18	-25	20	<u>5</u> +	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	342	100.00	383	100.00	420	100.00	1,145	100.00
70 - Interview Complete	278	81.29	312	81.46	311	74.05	901	78.69
71 - No One at DU	2	0.58	5	1.31	3	0.71	10	0.87
72 - Respondent Unavailable	8	2.34	12	3.13	13	3.10	33	2.88
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	1.17	2	0.52	14	3.33	20	1.75
75 - Language Barrier - Spanish	2	0.58	2	0.52	4	0.95	8	0.70
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.48	2	0.17
77 - Refusal	16	4.68	40	10.44	73	17.38	129	11.27
78 - Parental Refusal	31	9.06	0	0.00	0	0.00	31	2.71
Other	1	0.29	10	2.61	0	0.00	11	0.96

Table 7.21 2012 Interview Results, by Age (Alabama) (Weighted Percentages)

	12	-17	18	-25	20	ý +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	342	100.00	383	100.00	420	100.00	1,145	100.00
70 - Interview Complete	278	80.41	312	80.90	311	72.65	901	74.57
71 - No One at DU	2	0.51	5	1.15	3	0.43	10	0.54
72 - Respondent Unavailable	8	1.92	12	2.81	13	2.82	33	2.73
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	1.48	2	0.56	14	3.51	20	2.90
75 - Language Barrier - Spanish	2	0.45	2	0.64	4	0.57	8	0.57
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.58	2	0.44
77 - Refusal	16	4.95	40	11.50	73	19.44	129	16.88
78 - Parental Refusal	31	10.08	0	0.00	0	0.00	31	1.03
Other	1	0.20	10	2.44	0	0.00	11	0.35

Table 7.20 2012 Interview Results, by Age (Alaska) (Unweighted Percentages)

	12-	-17	18	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	304	100.00	348	100.00	424	100.00	1,076	100.00
70 - Interview Complete	233	76.64	286	82.18	310	73.11	829	77.04
71 - No One at DU	5	1.64	10	2.87	8	1.89	23	2.14
72 - Respondent Unavailable	12	3.95	9	2.59	6	1.42	27	2.51
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.24	1	0.09
74 - Physically/Mentally Incompetent	4	1.32	3	0.86	6	1.42	13	1.21
75 - Language Barrier - Spanish	2	0.66	0	0.00	2	0.47	4	0.37
76 - Language Barrier - Other	0	0.00	1	0.29	4	0.94	5	0.46
77 - Refusal	17	5.59	35	10.06	83	19.58	135	12.55
78 - Parental Refusal	30	9.87	0	0.00	0	0.00	30	2.79
Other	1	0.33	4	1.15	4	0.94	9	0.84

Table 7.21 2012 Interview Results, by Age (Alaska) (Weighted Percentages)

	12	-17	18	-25	20	ý +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	304	100.00	348	100.00	424	100.00	1,076	100.00
70 - Interview Complete	233	76.07	286	82.25	310	71.44	829	73.34
71 - No One at DU	5	1.84	10	2.47	8	1.91	23	1.98
72 - Respondent Unavailable	12	4.64	9	2.63	6	1.62	27	2.04
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.49	1	0.38
74 - Physically/Mentally Incompetent	4	1.36	3	1.06	6	2.73	13	2.38
75 - Language Barrier - Spanish	2	0.44	0	0.00	2	0.49	4	0.42
76 - Language Barrier - Other	0	0.00	1	0.15	4	0.95	5	0.75
77 - Refusal	17	4.81	35	10.43	83	19.48	135	16.86
78 - Parental Refusal	30	10.48	0	0.00	0	0.00	30	1.00
Other	1	0.37	4	1.01	4	0.88	9	0.85

Table 7.20 2012 Interview Results, by Age (Arizona) (Unweighted Percentages)

	12	-17	18	-25	20	<u></u> 5+	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	366	100.00	371	100.00	402	100.00	1,139	100.00
70 - Interview Complete	312	85.25	293	78.98	317	78.86	922	80.95
71 - No One at DU	2	0.55	9	2.43	5	1.24	16	1.40
72 - Respondent Unavailable	5	1.37	9	2.43	10	2.49	24	2.11
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.55	1	0.27	7	1.74	10	0.88
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	5	1.37	6	1.62	6	1.49	17	1.49
77 - Refusal	20	5.46	47	12.67	55	13.68	122	10.71
78 - Parental Refusal	15	4.10	0	0.00	0	0.00	15	1.32
Other	5	1.37	6	1.62	2	0.50	13	1.14

Table 7.21 2012 Interview Results, by Age (Arizona) (Weighted Percentages)

	12	-17	18	-25	20	5+	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	366	100.00	371	100.00	402	100.00	1,139	100.00
70 - Interview Complete	312	85.61	293	74.97	317	76.39	922	77.11
71 - No One at DU	2	0.49	9	2.02	5	1.70	16	1.62
72 - Respondent Unavailable	5	1.33	9	2.84	10	2.13	24	2.15
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.58	1	0.64	7	1.98	10	1.67
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	5	1.75	6	2.28	6	2.10	17	2.09
77 - Refusal	20	5.49	47	15.73	55	14.87	122	14.06
78 - Parental Refusal	15	3.70	0	0.00	0	0.00	15	0.36
Other	5	1.06	6	1.52	2	0.82	13	0.94

Table 7.20 2012 Interview Results, by Age (Arkansas) (Unweighted Percentages)

	12	-17	18	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	394	100.00	404	100.00	414	100.00	1,212	100.00
70 - Interview Complete	312	79.19	310	76.73	291	70.29	913	75.33
71 - No One at DU	2	0.51	1	0.25	3	0.72	6	0.50
72 - Respondent Unavailable	0	0.00	4	0.99	4	0.97	8	0.66
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	1.52	1	0.25	6	1.45	13	1.07
75 - Language Barrier - Spanish	1	0.25	1	0.25	1	0.24	3	0.25
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.24	1	0.08
77 - Refusal	22	5.58	79	19.55	105	25.36	206	17.00
78 - Parental Refusal	48	12.18	0	0.00	0	0.00	48	3.96
Other	3	0.76	8	1.98	3	0.72	14	1.16

 Table 7.21
 2012 Interview Results, by Age (Arkansas) (Weighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	394	100.00	404	100.00	414	100.00	1,212	100.00
70 - Interview Complete	312	78.13	310	75.45	291	67.71	913	69.77
71 - No One at DU	2	0.44	1	0.22	3	0.80	6	0.69
72 - Respondent Unavailable	0	0.00	4	0.92	4	0.80	8	0.74
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	1.61	1	0.19	6	2.06	13	1.76
75 - Language Barrier - Spanish	1	0.18	1	0.22	1	0.13	3	0.15
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.07	1	0.82
77 - Refusal	22	6.45	79	20.91	105	26.75	206	24.01
78 - Parental Refusal	48	12.57	0	0.00	0	0.00	48	1.20
Other	3	0.63	8	2.09	3	0.68	14	0.87

Table 7.20 2012 Interview Results, by Age (California) (Unweighted Percentages)

	12	-17	18	-25	20	5+	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,409	100.00	1,584	100.00	1,786	100.00	4,779	100.00
70 - Interview Complete	1,159	82.26	1,216	76.77	1,233	69.04	3,608	75.50
71 - No One at DU	3	0.21	6	0.38	11	0.62	20	0.42
72 - Respondent Unavailable	8	0.57	14	0.88	17	0.95	39	0.82
73 - Break Off (Partial Interview)	0	0.00	1	0.06	1	0.06	2	0.04
74 - Physically/Mentally Incompetent	11	0.78	14	0.88	31	1.74	56	1.17
75 - Language Barrier - Spanish	1	0.07	0	0.00	0	0.00	1	0.02
76 - Language Barrier - Other	3	0.21	11	0.69	44	2.46	58	1.21
77 - Refusal	70	4.97	296	18.69	425	23.80	791	16.55
78 - Parental Refusal	145	10.29	0	0.00	0	0.00	145	3.03
Other	9	0.64	26	1.64	24	1.34	59	1.23

Table 7.21 2012 Interview Results, by Age (California) (Weighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,409	100.00	1,584	100.00	1,786	100.00	4,779	100.00
70 - Interview Complete	1,159	81.82	1,216	76.51	1,233	67.51	3,608	70.20
71 - No One at DU	3	0.22	6	0.36	11	0.57	20	0.51
72 - Respondent Unavailable	8	0.60	14	1.03	17	0.79	39	0.80
73 - Break Off (Partial Interview)	0	0.00	1	0.05	1	0.08	2	0.06
74 - Physically/Mentally Incompetent	11	0.93	14	0.79	31	2.18	56	1.86
75 - Language Barrier - Spanish	1	0.07	0	0.00	0	0.00	1	0.01
76 - Language Barrier - Other	3	0.20	11	0.57	44	3.09	58	2.45
77 - Refusal	70	5.67	296	18.87	425	24.51	791	21.84
78 - Parental Refusal	145	9.83	0	0.00	0	0.00	145	0.99
Other	9	0.65	26	1.83	24	1.27	59	1.28

 Table 7.20
 2012 Interview Results, by Age (Colorado) (Unweighted Percentages)

	12-	-17	18	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	376	100.00	390	100.00	422	100.00	1,188	100.00
70 - Interview Complete	319	84.84	301	77.18	307	72.75	927	78.03
71 - No One at DU	0	0.00	2	0.51	0	0.00	2	0.17
72 - Respondent Unavailable	6	1.60	14	3.59	22	5.21	42	3.54
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.27	5	1.28	2	0.47	8	0.67
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.26	4	0.95	5	0.42
77 - Refusal	10	2.66	58	14.87	86	20.38	154	12.96
78 - Parental Refusal	36	9.57	0	0.00	0	0.00	36	3.03
Other	4	1.06	9	2.31	1	0.24	14	1.18

Table 7.21 2012 Interview Results, by Age (Colorado) (Weighted Percentages)

	12	-17	18	-25	20	ý +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	376	100.00	390	100.00	422	100.00	1,188	100.00
70 - Interview Complete	319	86.13	301	78.11	307	73.13	927	74.95
71 - No One at DU	0	0.00	2	0.36	0	0.00	2	0.05
72 - Respondent Unavailable	6	1.63	14	3.44	22	4.72	42	4.27
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.23	5	0.86	2	0.64	8	0.63
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.15	4	1.15	5	0.92
77 - Refusal	10	2.73	58	14.82	86	20.25	154	17.96
78 - Parental Refusal	36	8.31	0	0.00	0	0.00	36	0.74
Other	4	0.98	9	2.26	1	0.11	14	0.47

 Table 7.20
 2012 Interview Results, by Age (Connecticut) (Unweighted Percentages)

	12	-17	18	-25	20	ý +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	361	100.00	426	100.00	474	100.00	1,261	100.00
70 - Interview Complete	288	79.78	339	79.58	337	71.10	964	76.45
71 - No One at DU	1	0.28	7	1.64	8	1.69	16	1.27
72 - Respondent Unavailable	1	0.28	7	1.64	12	2.53	20	1.59
73 - Break Off (Partial Interview)	0	0.00	1	0.23	0	0.00	1	0.08
74 - Physically/Mentally Incompetent	1	0.28	1	0.23	13	2.74	15	1.19
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.28	0	0.00	3	0.63	4	0.32
77 - Refusal	13	3.60	65	15.26	98	20.68	176	13.96
78 - Parental Refusal	51	14.13	0	0.00	0	0.00	51	4.04
Other	5	1.39	6	1.41	3	0.63	14	1.11

Table 7.21 2012 Interview Results, by Age (Connecticut) (Weighted Percentages)

	12	-17	18	-25	20	ý +	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	361	100.00	426	100.00	474	100.00	1,261	100.00
70 - Interview Complete	288	79.74	339	80.56	337	70.39	964	72.36
71 - No One at DU	1	0.19	7	1.55	8	0.98	16	0.97
72 - Respondent Unavailable	1	0.23	7	1.90	12	2.02	20	1.85
73 - Break Off (Partial Interview)	0	0.00	1	0.20	0	0.00	1	0.02
74 - Physically/Mentally Incompetent	1	0.34	1	0.19	13	3.48	15	2.83
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.23	0	0.00	3	1.23	4	1.00
77 - Refusal	13	3.83	65	13.96	98	21.35	176	19.01
78 - Parental Refusal	51	14.25	0	0.00	0	0.00	51	1.22
Other	5	1.18	6	1.64	3	0.55	14	0.73

Table 7.20 2012 Interview Results, by Age (Delaware) (Unweighted Percentages)

	12	-17	18	-25	20	<u></u> 5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	376	100.00	305	100.00	429	100.00	1,110	100.00
70 - Interview Complete	307	81.65	246	80.66	340	79.25	893	80.45
71 - No One at DU	0	0.00	1	0.33	2	0.47	3	0.27
72 - Respondent Unavailable	0	0.00	2	0.66	2	0.47	4	0.36
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.53	4	1.31	4	0.93	10	0.90
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.23	1	0.09
77 - Refusal	10	2.66	48	15.74	80	18.65	138	12.43
78 - Parental Refusal	55	14.63	0	0.00	0	0.00	55	4.95
Other	2	0.53	4	1.31	0	0.00	6	0.54

Table 7.21 2012 Interview Results, by Age (Delaware) (Weighted Percentages)

	12	-17	18	-25	20	ý +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	376	100.00	305	100.00	429	100.00	1,110	100.00
70 - Interview Complete	307	82.59	246	83.85	340	79.02	893	79.90
71 - No One at DU	0	0.00	1	0.20	2	0.50	3	0.42
72 - Respondent Unavailable	0	0.00	2	0.65	2	0.48	4	0.46
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.50	4	0.66	4	0.99	10	0.91
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.15	1	0.12
77 - Refusal	10	2.39	48	13.09	80	18.85	138	16.81
78 - Parental Refusal	55	13.97	0	0.00	0	0.00	55	1.14
Other	2	0.55	4	1.56	0	0.00	6	0.23

Table 7.20 2012 Interview Results, by Age (District of Columbia) (Unweighted Percentages)

	12	-17	18	-25	20	<u></u> 5+	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	362	100.00	398	100.00	365	100.00	1,125	100.00
70 - Interview Complete	329	90.88	344	86.43	289	79.18	962	85.51
71 - No One at DU	0	0.00	6	1.51	2	0.55	8	0.71
72 - Respondent Unavailable	3	0.83	7	1.76	7	1.92	17	1.51
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.55	0	0.00	8	2.19	10	0.89
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.28	0	0.00	4	1.10	5	0.44
77 - Refusal	7	1.93	40	10.05	53	14.52	100	8.89
78 - Parental Refusal	18	4.97	0	0.00	0	0.00	18	1.60
Other	2	0.55	1	0.25	2	0.55	5	0.44

Table 7.21 2012 Interview Results, by Age (District of Columbia) (Weighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	362	100.00	398	100.00	365	100.00	1,125	100.00
70 - Interview Complete	329	91.77	344	87.06	289	78.39	962	80.64
71 - No One at DU	0	0.00	6	1.32	2	0.69	8	0.76
72 - Respondent Unavailable	3	0.73	7	2.09	7	2.03	17	1.97
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.48	0	0.00	8	2.40	10	1.87
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	4	1.01	5	0.80
77 - Refusal	7	1.91	40	9.23	53	14.82	100	13.12
78 - Parental Refusal	18	4.40	0	0.00	0	0.00	18	0.25
Other	2	0.41	1	0.31	2	0.67	5	0.59

Table 7.20 2012 Interview Results, by Age (Florida) (Unweighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,419	100.00	1,535	100.00	1,625	100.00	4,579	100.00
70 - Interview Complete	1,193	84.07	1,222	79.61	1,129	69.48	3,544	77.40
71 - No One at DU	9	0.63	9	0.59	7	0.43	25	0.55
72 - Respondent Unavailable	16	1.13	24	1.56	38	2.34	78	1.70
73 - Break Off (Partial Interview)	0	0.00	0	0.00	3	0.18	3	0.07
74 - Physically/Mentally Incompetent	17	1.20	14	0.91	33	2.03	64	1.40
75 - Language Barrier - Spanish	0	0.00	1	0.07	0	0.00	1	0.02
76 - Language Barrier - Other	2	0.14	3	0.20	17	1.05	22	0.48
77 - Refusal	29	2.04	217	14.14	359	22.09	605	13.21
78 - Parental Refusal	131	9.23	0	0.00	0	0.00	131	2.86
Other	22	1.55	45	2.93	39	2.40	106	2.31

Table 7.21 2012 Interview Results, by Age (Florida) (Weighted Percentages)

	12	-17	18	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,419	100.00	1,535	100.00	1,625	100.00	4,579	100.00
70 - Interview Complete	1,193	83.48	1,222	79.16	1,129	67.81	3,544	70.57
71 - No One at DU	9	0.63	9	0.51	7	0.43	25	0.45
72 - Respondent Unavailable	16	1.36	24	1.51	38	2.08	78	1.95
73 - Break Off (Partial Interview)	0	0.00	0	0.00	3	0.19	3	0.15
74 - Physically/Mentally Incompetent	17	1.20	14	1.43	33	2.76	64	2.46
75 - Language Barrier - Spanish	0	0.00	1	0.04	0	0.00	1	0.00
76 - Language Barrier - Other	2	0.13	3	0.17	17	1.29	22	1.06
77 - Refusal	29	1.91	217	14.30	359	23.39	605	20.40
78 - Parental Refusal	131	9.68	0	0.00	0	0.00	131	0.84
Other	22	1.61	45	2.89	39	2.06	106	2.12

Table 7.20 2012 Interview Results, by Age (Georgia) (Unweighted Percentages)

	12-	-17	18	-25	20	<u>5</u> +	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	344	100.00	360	100.00	440	100.00	1,144	100.00
70 - Interview Complete	287	83.43	284	78.89	314	71.36	885	77.36
71 - No One at DU	0	0.00	0	0.00	2	0.45	2	0.17
72 - Respondent Unavailable	1	0.29	9	2.50	8	1.82	18	1.57
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.23	1	0.09
74 - Physically/Mentally Incompetent	9	2.62	2	0.56	9	2.05	20	1.75
75 - Language Barrier - Spanish	0	0.00	2	0.56	5	1.14	7	0.61
76 - Language Barrier - Other	0	0.00	0	0.00	6	1.36	6	0.52
77 - Refusal	22	6.40	53	14.72	86	19.55	161	14.07
78 - Parental Refusal	17	4.94	0	0.00	0	0.00	17	1.49
Other	8	2.33	10	2.78	9	2.05	27	2.36

Table 7.21 2012 Interview Results, by Age (Georgia) (Weighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	344	100.00	360	100.00	440	100.00	1,144	100.00
70 - Interview Complete	287	81.72	284	79.58	314	70.82	885	73.07
71 - No One at DU	0	0.00	0	0.00	2	0.68	2	0.52
72 - Respondent Unavailable	1	0.17	9	2.44	8	1.66	18	1.62
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.16	1	0.12
74 - Physically/Mentally Incompetent	9	3.47	2	0.66	9	2.07	20	2.02
75 - Language Barrier - Spanish	0	0.00	2	0.55	5	0.71	7	0.62
76 - Language Barrier - Other	0	0.00	0	0.00	6	1.55	6	1.19
77 - Refusal	22	5.82	53	13.56	86	19.68	161	17.48
78 - Parental Refusal	17	6.49	0	0.00	0	0.00	17	0.65
Other	8	2.34	10	3.21	9	2.67	27	2.71

 Table 7.20
 2012 Interview Results, by Age (Hawaii) (Unweighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	377	100.00	382	100.00	526	100.00	1,285	100.00
70 - Interview Complete	284	75.33	308	80.63	346	65.78	938	73.00
71 - No One at DU	8	2.12	9	2.36	14	2.66	31	2.41
72 - Respondent Unavailable	3	0.80	5	1.31	7	1.33	15	1.17
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	1.33	2	0.52	11	2.09	18	1.40
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.19	1	0.08
76 - Language Barrier - Other	4	1.06	1	0.26	18	3.42	23	1.79
77 - Refusal	11	2.92	52	13.61	124	23.57	187	14.55
78 - Parental Refusal	61	16.18	0	0.00	0	0.00	61	4.75
Other	1	0.27	5	1.31	5	0.95	11	0.86

 Table 7.21
 2012 Interview Results, by Age (Hawaii) (Weighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	377	100.00	382	100.00	526	100.00	1,285	100.00
70 - Interview Complete	284	75.93	308	80.83	346	66.50	938	68.98
71 - No One at DU	8	1.50	9	2.47	14	2.13	31	2.12
72 - Respondent Unavailable	3	0.48	5	1.30	7	1.39	15	1.31
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	1.56	2	0.40	11	1.92	18	1.71
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.30	1	0.24
76 - Language Barrier - Other	4	0.91	1	0.17	18	3.82	23	3.15
77 - Refusal	11	3.27	52	13.60	124	23.03	187	20.30
78 - Parental Refusal	61	16.11	0	0.00	0	0.00	61	1.31
Other	1	0.23	5	1.23	5	0.91	11	0.89

Table 7.20 2012 Interview Results, by Age (Idaho) (Unweighted Percentages)

	12	-17	18	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	389	100.00	334	100.00	413	100.00	1,136	100.00
70 - Interview Complete	345	88.69	262	78.44	314	76.03	921	81.07
71 - No One at DU	0	0.00	1	0.30	3	0.73	4	0.35
72 - Respondent Unavailable	2	0.51	3	0.90	1	0.24	6	0.53
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	1.03	1	0.30	1	0.24	6	0.53
75 - Language Barrier - Spanish	0	0.00	2	0.60	4	0.97	6	0.53
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.24	1	0.09
77 - Refusal	15	3.86	63	18.86	89	21.55	167	14.70
78 - Parental Refusal	20	5.14	0	0.00	0	0.00	20	1.76
Other	3	0.77	2	0.60	0	0.00	5	0.44

Table 7.21 2012 Interview Results, by Age (Idaho) (Weighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	389	100.00	334	100.00	413	100.00	1,136	100.00
70 - Interview Complete	345	88.85	262	80.12	314	76.28	921	78.38
71 - No One at DU	0	0.00	1	0.24	3	0.64	4	0.50
72 - Respondent Unavailable	2	0.42	3	0.64	1	0.24	6	0.32
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	0.84	1	0.22	1	0.45	6	0.47
75 - Language Barrier - Spanish	0	0.00	2	0.42	4	0.90	6	0.72
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.57	1	0.41
77 - Refusal	15	3.99	63	17.89	89	20.92	167	18.41
78 - Parental Refusal	20	5.27	0	0.00	0	0.00	20	0.64
Other	3	0.63	2	0.48	0	0.00	5	0.15

Table 7.20 2012 Interview Results, by Age (Illinois) (Unweighted Percentages)

	12	-17	18	-25	20	5 +	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,517	100.00	1,562	100.00	1,792	100.00	4,871	100.00
70 - Interview Complete	1,234	81.34	1,190	76.18	1,248	69.64	3,672	75.38
71 - No One at DU	18	1.19	60	3.84	57	3.18	135	2.77
72 - Respondent Unavailable	15	0.99	30	1.92	32	1.79	77	1.58
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	15	0.99	19	1.22	32	1.79	66	1.35
75 - Language Barrier - Spanish	0	0.00	1	0.06	0	0.00	1	0.02
76 - Language Barrier - Other	2	0.13	3	0.19	35	1.95	40	0.82
77 - Refusal	71	4.68	240	15.36	379	21.15	690	14.17
78 - Parental Refusal	154	10.15	0	0.00	0	0.00	154	3.16
Other	8	0.53	19	1.22	9	0.50	36	0.74

Table 7.21 2012 Interview Results, by Age (Illinois) (Weighted Percentages)

	12	-17	18	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,517	100.00	1,562	100.00	1,792	100.00	4,871	100.00
70 - Interview Complete	1,234	81.95	1,190	76.45	1,248	68.62	3,672	70.95
71 - No One at DU	18	1.07	60	3.76	57	2.78	135	2.74
72 - Respondent Unavailable	15	1.02	30	1.88	32	1.92	77	1.83
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	15	0.84	19	1.28	32	2.51	66	2.19
75 - Language Barrier - Spanish	0	0.00	1	0.05	0	0.00	1	0.01
76 - Language Barrier - Other	2	0.27	3	0.33	35	2.15	40	1.73
77 - Refusal	71	4.49	240	14.68	379	21.30	690	18.78
78 - Parental Refusal	154	9.75	0	0.00	0	0.00	154	0.97
Other	8	0.60	19	1.57	9	0.72	36	0.82

Table 7.20 2012 Interview Results, by Age (Indiana) (Unweighted Percentages)

	12	-17	18	-25	20	<u></u> 5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	330	100.00	408	100.00	433	100.00	1,171	100.00
70 - Interview Complete	271	82.12	328	80.39	312	72.06	911	77.80
71 - No One at DU	4	1.21	6	1.47	4	0.92	14	1.20
72 - Respondent Unavailable	1	0.30	7	1.72	8	1.85	16	1.37
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	1.52	6	1.47	8	1.85	19	1.62
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.25	0	0.00	1	0.09
77 - Refusal	5	1.52	60	14.71	99	22.86	164	14.01
78 - Parental Refusal	43	13.03	0	0.00	0	0.00	43	3.67
Other	1	0.30	0	0.00	2	0.46	3	0.26

Table 7.21 2012 Interview Results, by Age (Indiana) (Weighted Percentages)

	12	-17	18	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	330	100.00	408	100.00	433	100.00	1,171	100.00
70 - Interview Complete	271	82.24	328	80.64	312	70.63	911	72.95
71 - No One at DU	4	1.19	6	1.44	4	0.98	14	1.05
72 - Respondent Unavailable	1	0.30	7	1.88	8	2.08	16	1.89
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	2.14	6	1.24	8	2.03	19	1.94
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.46	0	0.00	1	0.06
77 - Refusal	5	1.51	60	14.33	99	23.70	164	20.49
78 - Parental Refusal	43	12.38	0	0.00	0	0.00	43	1.14
Other	1	0.25	0	0.00	2	0.57	3	0.47

 Table 7.20
 2012 Interview Results, by Age (Iowa) (Unweighted Percentages)

	12-	-17	18	-25	20	<u></u> 5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	373	100.00	362	100.00	402	100.00	1,137	100.00
70 - Interview Complete	314	84.18	287	79.28	299	74.38	900	79.16
71 - No One at DU	1	0.27	8	2.21	0	0.00	9	0.79
72 - Respondent Unavailable	2	0.54	9	2.49	6	1.49	17	1.50
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	1.34	4	1.10	4	1.00	13	1.14
75 - Language Barrier - Spanish	0	0.00	1	0.28	0	0.00	1	0.09
76 - Language Barrier - Other	0	0.00	2	0.55	1	0.25	3	0.26
77 - Refusal	8	2.14	42	11.60	85	21.14	135	11.87
78 - Parental Refusal	42	11.26	0	0.00	0	0.00	42	3.69
Other	1	0.27	9	2.49	7	1.74	17	1.50

 Table 7.21
 2012 Interview Results, by Age (Iowa) (Weighted Percentages)

	12-	-17	18	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	373	100.00	362	100.00	402	100.00	1,137	100.00
70 - Interview Complete	314	82.15	287	79.41	299	72.90	900	74.74
71 - No One at DU	1	0.17	8	2.21	0	0.00	9	0.32
72 - Respondent Unavailable	2	0.49	9	2.47	6	2.00	17	1.91
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	3.89	4	1.20	4	1.09	13	1.39
75 - Language Barrier - Spanish	0	0.00	1	0.20	0	0.00	1	0.03
76 - Language Barrier - Other	0	0.00	2	0.23	1	0.15	3	0.15
77 - Refusal	8	2.04	42	11.92	85	22.47	135	18.92
78 - Parental Refusal	42	11.05	0	0.00	0	0.00	42	1.13
Other	1	0.21	9	2.38	7	1.40	17	1.41

Table 7.20 2012 Interview Results, by Age (Kansas) (Unweighted Percentages)

	12	-17	18	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	388	100.00	318	100.00	403	100.00	1,109	100.00
70 - Interview Complete	343	88.40	265	83.33	304	75.43	912	82.24
71 - No One at DU	1	0.26	0	0.00	6	1.49	7	0.63
72 - Respondent Unavailable	3	0.77	5	1.57	6	1.49	14	1.26
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.52	4	1.26	4	0.99	10	0.90
75 - Language Barrier - Spanish	0	0.00	1	0.31	1	0.25	2	0.18
76 - Language Barrier - Other	0	0.00	0	0.00	4	0.99	4	0.36
77 - Refusal	13	3.35	34	10.69	77	19.11	124	11.18
78 - Parental Refusal	24	6.19	0	0.00	0	0.00	24	2.16
Other	2	0.52	9	2.83	1	0.25	12	1.08

 Table 7.21
 2012 Interview Results, by Age (Kansas) (Weighted Percentages)

	12	-17	18	-25	20	ý +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	388	100.00	318	100.00	403	100.00	1,109	100.00
70 - Interview Complete	343	88.15	265	84.49	304	75.30	912	77.88
71 - No One at DU	1	0.28	0	0.00	6	1.43	7	1.12
72 - Respondent Unavailable	3	0.72	5	1.55	6	1.38	14	1.33
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.57	4	1.15	4	1.16	10	1.10
75 - Language Barrier - Spanish	0	0.00	1	0.26	1	0.39	2	0.33
76 - Language Barrier - Other	0	0.00	0	0.00	4	0.94	4	0.72
77 - Refusal	13	3.17	34	9.48	77	19.27	124	16.26
78 - Parental Refusal	24	6.63	0	0.00	0	0.00	24	0.70
Other	2	0.48	9	3.07	1	0.14	12	0.57

Table 7.20 2012 Interview Results, by Age (Kentucky) (Unweighted Percentages)

	12-	-17	18	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	384	100.00	380	100.00	420	100.00	1,184	100.00
70 - Interview Complete	318	82.81	302	79.47	307	73.10	927	78.29
71 - No One at DU	3	0.78	8	2.11	6	1.43	17	1.44
72 - Respondent Unavailable	6	1.56	10	2.63	6	1.43	22	1.86
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	1.30	4	1.05	12	2.86	21	1.77
75 - Language Barrier - Spanish	0	0.00	2	0.53	2	0.48	4	0.34
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.24	1	0.08
77 - Refusal	13	3.39	43	11.32	82	19.52	138	11.66
78 - Parental Refusal	36	9.38	0	0.00	0	0.00	36	3.04
Other	3	0.78	11	2.89	4	0.95	18	1.52

Table 7.21 2012 Interview Results, by Age (Kentucky) (Weighted Percentages)

	12	-17	18	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	384	100.00	380	100.00	420	100.00	1,184	100.00
70 - Interview Complete	318	81.85	302	80.21	307	71.39	927	73.49
71 - No One at DU	3	0.66	8	1.86	6	1.27	17	1.28
72 - Respondent Unavailable	6	1.60	10	2.22	6	1.02	22	1.23
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	1.22	4	0.81	12	3.58	21	3.01
75 - Language Barrier - Spanish	0	0.00	2	0.32	2	0.19	4	0.19
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.19	1	0.15
77 - Refusal	13	3.70	43	10.12	82	21.40	138	18.31
78 - Parental Refusal	36	10.06	0	0.00	0	0.00	36	0.95
Other	3	0.91	11	4.46	4	0.95	18	1.39

Table 7.20 2012 Interview Results, by Age (Louisiana) (Unweighted Percentages)

	12-	-17	18	-25	20	<u>5</u> +	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	330	100.00	364	100.00	406	100.00	1,100	100.00
70 - Interview Complete	292	88.48	303	83.24	306	75.37	901	81.91
71 - No One at DU	2	0.61	11	3.02	5	1.23	18	1.64
72 - Respondent Unavailable	3	0.91	4	1.10	7	1.72	14	1.27
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	0.91	5	1.37	8	1.97	16	1.45
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.27	1	0.25	2	0.18
77 - Refusal	5	1.52	36	9.89	76	18.72	117	10.64
78 - Parental Refusal	24	7.27	0	0.00	0	0.00	24	2.18
Other	1	0.30	4	1.10	3	0.74	8	0.73

Table 7.21 2012 Interview Results, by Age (Louisiana) (Weighted Percentages)

	12	-17	18	-25	20	ý +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	330	100.00	364	100.00	406	100.00	1,100	100.00
70 - Interview Complete	292	88.75	303	82.65	306	75.23	901	77.61
71 - No One at DU	2	1.01	11	3.71	5	1.32	18	1.63
72 - Respondent Unavailable	3	0.53	4	1.02	7	1.17	14	1.08
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	0.83	5	1.29	8	2.51	16	2.17
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.39	1	0.60	2	0.51
77 - Refusal	5	1.53	36	9.57	76	18.45	117	15.52
78 - Parental Refusal	24	7.14	0	0.00	0	0.00	24	0.70
Other	1	0.22	4	1.38	3	0.73	8	0.77

Table 7.20 2012 Interview Results, by Age (Maine) (Unweighted Percentages)

	12-	-17	18	-25	20	<u></u> 5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	359	100.00	387	100.00	388	100.00	1,134	100.00
70 - Interview Complete	305	84.96	325	83.98	308	79.38	938	82.72
71 - No One at DU	4	1.11	5	1.29	4	1.03	13	1.15
72 - Respondent Unavailable	4	1.11	3	0.78	3	0.77	10	0.88
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.56	5	1.29	8	2.06	15	1.32
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.52	1	0.26	3	0.26
77 - Refusal	10	2.79	44	11.37	63	16.24	117	10.32
78 - Parental Refusal	34	9.47	0	0.00	0	0.00	34	3.00
Other	0	0.00	3	0.78	1	0.26	4	0.35

 Table 7.21
 2012 Interview Results, by Age (Maine) (Weighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	359	100.00	387	100.00	388	100.00	1,134	100.00
70 - Interview Complete	305	85.30	325	84.13	308	77.79	938	79.20
71 - No One at DU	4	1.20	5	1.27	4	0.70	13	0.81
72 - Respondent Unavailable	4	0.96	3	0.83	3	1.03	10	1.00
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.85	5	1.58	8	2.36	15	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	2	0.61	1	0.92	3	0.80
77 - Refusal	10	2.73	44	10.39	63	17.00	117	14.94
78 - Parental Refusal	34	8.96	0	0.00	0	0.00	34	0.81
Other	0	0.00	3	1.19	1	0.18	4	0.28

Table 7.20 2012 Interview Results, by Age (Maryland) (Unweighted Percentages)

	12	-17	18	-25	20	<u></u> 5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	330	100.00	363	100.00	381	100.00	1,074	100.00
70 - Interview Complete	282	85.45	306	84.30	286	75.07	874	81.38
71 - No One at DU	0	0.00	2	0.55	0	0.00	2	0.19
72 - Respondent Unavailable	3	0.91	6	1.65	1	0.26	10	0.93
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.30	2	0.55	11	2.89	14	1.30
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.28	6	1.57	7	0.65
77 - Refusal	8	2.42	44	12.12	76	19.95	128	11.92
78 - Parental Refusal	35	10.61	0	0.00	0	0.00	35	3.26
Other	1	0.30	2	0.55	1	0.26	4	0.37

Table 7.21 2012 Interview Results, by Age (Maryland) (Weighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	330	100.00	363	100.00	381	100.00	1,074	100.00
70 - Interview Complete	282	85.48	306	83.31	286	73.39	874	75.90
71 - No One at DU	0	0.00	2	0.42	0	0.00	2	0.06
72 - Respondent Unavailable	3	0.71	6	1.77	1	0.19	10	0.45
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.24	2	0.36	11	3.77	14	2.97
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.22	6	1.61	7	1.26
77 - Refusal	8	2.13	44	13.42	76	20.86	128	18.03
78 - Parental Refusal	35	11.09	0	0.00	0	0.00	35	1.09
Other	1	0.35	2	0.50	1	0.18	4	0.24

 Table 7.20
 2012 Interview Results, by Age (Massachusetts) (Unweighted Percentages)

	12	-17	18	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	380	100.00	408	100.00	465	100.00	1,253	100.00
70 - Interview Complete	309	81.32	312	76.47	334	71.83	955	76.22
71 - No One at DU	0	0.00	7	1.72	6	1.29	13	1.04
72 - Respondent Unavailable	5	1.32	21	5.15	11	2.37	37	2.95
73 - Break Off (Partial Interview)	0	0.00	1	0.25	1	0.22	2	0.16
74 - Physically/Mentally Incompetent	4	1.05	3	0.74	9	1.94	16	1.28
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.22	1	0.08
76 - Language Barrier - Other	0	0.00	4	0.98	13	2.80	17	1.36
77 - Refusal	15	3.95	49	12.01	83	17.85	147	11.73
78 - Parental Refusal	45	11.84	0	0.00	0	0.00	45	3.59
Other	2	0.53	11	2.70	7	1.51	20	1.60

 Table 7.21
 2012 Interview Results, by Age (Massachusetts) (Weighted Percentages)

	12	-17	18	-25	20	ý +	To	Total Count % 1,253 100.00 955 71.52 13 1.01 37 2.20 2 0.25	
	Count	%	Count	%	Count	%	Count	%	
Total Sample									
Eligible Cases	380	100.00	408	100.00	465	100.00	1,253	100.00	
70 - Interview Complete	309	81.19	312	77.20	334	69.50	955	71.52	
71 - No One at DU	0	0.00	7	1.64	6	1.01	13	1.01	
72 - Respondent Unavailable	5	0.80	21	4.53	11	1.96	37	2.20	
73 - Break Off (Partial Interview)	0	0.00	1	0.16	1	0.30	2	0.25	
74 - Physically/Mentally Incompetent	4	1.06	3	0.66	9	3.36	16	2.80	
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.09	1	0.07	
76 - Language Barrier - Other	0	0.00	4	0.73	13	3.40	17	2.76	
77 - Refusal	15	5.18	49	12.59	83	19.08	147	17.04	
78 - Parental Refusal	45	11.54	0	0.00	0	0.00	45	0.98	
Other	2	0.23	11	2.48	7	1.30	20	1.37	

Table 7.20 2012 Interview Results, by Age (Michigan) (Unweighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,445	100.00	1,508	100.00	1,653	100.00	4,606	100.00
70 - Interview Complete	1,178	81.52	1,231	81.63	1,246	75.38	3,655	79.35
71 - No One at DU	8	0.55	16	1.06	16	0.97	40	0.87
72 - Respondent Unavailable	13	0.90	25	1.66	14	0.85	52	1.13
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	9	0.62	12	0.80	24	1.45	45	0.98
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.07	8	0.53	15	0.91	24	0.52
77 - Refusal	46	3.18	196	13.00	334	20.21	576	12.51
78 - Parental Refusal	178	12.32	0	0.00	0	0.00	178	3.86
Other	12	0.83	20	1.33	4	0.24	36	0.78

Table 7.21 2012 Interview Results, by Age (Michigan) (Weighted Percentages)

	12	-17	18	-25	20	5+	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,445	100.00	1,508	100.00	1,653	100.00	4,606	100.00
70 - Interview Complete	1,178	81.72	1,231	81.78	1,246	73.97	3,655	75.75
71 - No One at DU	8	0.49	16	0.89	16	0.78	40	0.77
72 - Respondent Unavailable	13	0.92	25	1.40	14	0.72	52	0.83
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	9	0.57	12	0.82	24	1.92	45	1.64
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.07	8	0.55	15	1.33	24	1.11
77 - Refusal	46	3.05	196	13.23	334	21.00	576	18.23
78 - Parental Refusal	178	12.33	0	0.00	0	0.00	178	1.20
Other	12	0.86	20	1.33	4	0.28	36	0.47

Table 7.20 2012 Interview Results, by Age (Minnesota) (Unweighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	363	100.00	339	100.00	390	100.00	1,092	100.00
70 - Interview Complete	324	89.26	272	80.24	306	78.46	902	82.60
71 - No One at DU	0	0.00	5	1.47	4	1.03	9	0.82
72 - Respondent Unavailable	2	0.55	4	1.18	2	0.51	8	0.73
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.28	0	0.00	0	0.00	1	0.09
75 - Language Barrier - Spanish	0	0.00	1	0.29	4	1.03	5	0.46
76 - Language Barrier - Other	1	0.28	1	0.29	8	2.05	10	0.92
77 - Refusal	5	1.38	48	14.16	62	15.90	115	10.53
78 - Parental Refusal	30	8.26	0	0.00	0	0.00	30	2.75
Other	0	0.00	8	2.36	4	1.03	12	1.10

Table 7.21 2012 Interview Results, by Age (Minnesota) (Weighted Percentages)

	12	-17	18	-25	20	ý +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	363	100.00	339	100.00	390	100.00	1,092	100.00
70 - Interview Complete	324	89.54	272	79.91	306	80.32	902	81.16
71 - No One at DU	0	0.00	5	1.20	4	0.63	9	0.65
72 - Respondent Unavailable	2	0.38	4	0.84	2	0.39	8	0.45
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.20	0	0.00	0	0.00	1	0.02
75 - Language Barrier - Spanish	0	0.00	1	0.20	4	0.40	5	0.34
76 - Language Barrier - Other	1	0.48	1	0.44	8	2.86	10	2.31
77 - Refusal	5	1.28	48	15.55	62	14.87	115	13.64
78 - Parental Refusal	30	8.11	0	0.00	0	0.00	30	0.79
Other	0	0.00	8	1.86	4	0.52	12	0.65

Table 7.20 2012 Interview Results, by Age (Mississippi) (Unweighted Percentages)

	12	-17	18	-25	20	<u></u> 5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	384	100.00	338	100.00	378	100.00	1,100	100.00
70 - Interview Complete	313	81.51	297	87.87	291	76.98	901	81.91
71 - No One at DU	7	1.82	12	3.55	10	2.65	29	2.64
72 - Respondent Unavailable	2	0.52	4	1.18	9	2.38	15	1.36
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	1.04	1	0.30	10	2.65	15	1.36
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.26	1	0.09
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	11	2.86	15	4.44	52	13.76	78	7.09
78 - Parental Refusal	37	9.64	0	0.00	0	0.00	37	3.36
Other	10	2.60	9	2.66	5	1.32	24	2.18

Table 7.21 2012 Interview Results, by Age (Mississippi) (Weighted Percentages)

	12	-17	18	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	384	100.00	338	100.00	378	100.00	1,100	100.00
70 - Interview Complete	313	80.62	297	88.22	291	76.36	901	78.58
71 - No One at DU	7	2.02	12	3.61	10	2.20	29	2.39
72 - Respondent Unavailable	2	0.62	4	1.42	9	2.31	15	2.00
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	1.05	1	0.07	10	3.43	15	2.67
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.16	1	0.12
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	11	3.69	15	4.18	52	14.34	78	11.67
78 - Parental Refusal	37	8.91	0	0.00	0	0.00	37	0.97
Other	10	3.09	9	2.51	5	1.19	24	1.59

 Table 7.20
 2012 Interview Results, by Age (Missouri) (Unweighted Percentages)

	12-	-17	18	-25	20	<u></u> 5+	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	367	100.00	356	100.00	426	100.00	1,149	100.00
70 - Interview Complete	312	85.01	290	81.46	313	73.47	915	79.63
71 - No One at DU	5	1.36	6	1.69	7	1.64	18	1.57
72 - Respondent Unavailable	5	1.36	2	0.56	6	1.41	13	1.13
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	7	1.91	6	1.69	8	1.88	21	1.83
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	5	1.36	48	13.48	92	21.60	145	12.62
78 - Parental Refusal	32	8.72	0	0.00	0	0.00	32	2.79
Other	1	0.27	4	1.12	0	0.00	5	0.44

 Table 7.21
 2012 Interview Results, by Age (Missouri) (Weighted Percentages)

	12	-17	18	-25	20	ý +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	367	100.00	356	100.00	426	100.00	1,149	100.00
70 - Interview Complete	312	85.89	290	82.34	313	71.53	915	74.36
71 - No One at DU	5	1.03	6	1.30	7	1.82	18	1.68
72 - Respondent Unavailable	5	1.30	2	0.41	6	1.22	13	1.12
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	7	2.25	6	1.84	8	2.62	21	2.48
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	0	0.00	0	0.00
77 - Refusal	5	1.40	48	12.58	92	22.80	145	19.35
78 - Parental Refusal	32	7.69	0	0.00	0	0.00	32	0.76
Other	1	0.45	4	1.54	0	0.00	5	0.25

Table 7.20 2012 Interview Results, by Age (Montana) (Unweighted Percentages)

	12-	-17	18	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	388	100.00	350	100.00	371	100.00	1,109	100.00
70 - Interview Complete	316	81.44	279	79.71	281	75.74	876	78.99
71 - No One at DU	0	0.00	1	0.29	3	0.81	4	0.36
72 - Respondent Unavailable	1	0.26	4	1.14	2	0.54	7	0.63
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	1.03	1	0.29	3	0.81	8	0.72
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	11	2.84	59	16.86	81	21.83	151	13.62
78 - Parental Refusal	56	14.43	0	0.00	0	0.00	56	5.05
Other	0	0.00	6	1.71	1	0.27	7	0.63

 Table 7.21
 2012 Interview Results, by Age (Montana) (Weighted Percentages)

	12	-17	18	-25	20	ý +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	388	100.00	350	100.00	371	100.00	1,109	100.00
70 - Interview Complete	316	81.81	279	78.48	281	76.71	876	77.46
71 - No One at DU	0	0.00	1	0.54	3	0.71	4	0.62
72 - Respondent Unavailable	1	0.25	4	1.16	2	0.64	7	0.67
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	1.30	1	0.42	3	1.11	8	1.03
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	11	2.59	59	17.63	81	20.65	151	18.44
78 - Parental Refusal	56	14.05	0	0.00	0	0.00	56	1.39
Other	0	0.00	6	1.78	1	0.19	7	0.39

Table 7.20 2012 Interview Results, by Age (Nebraska) (Unweighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	322	100.00	433	100.00	415	100.00	1,170	100.00
70 - Interview Complete	278	86.34	365	84.30	297	71.57	940	80.34
71 - No One at DU	2	0.62	10	2.31	5	1.20	17	1.45
72 - Respondent Unavailable	5	1.55	16	3.70	8	1.93	29	2.48
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.62	1	0.23	6	1.45	9	0.77
75 - Language Barrier - Spanish	0	0.00	1	0.23	0	0.00	1	0.09
76 - Language Barrier - Other	0	0.00	5	1.15	1	0.24	6	0.51
77 - Refusal	5	1.55	34	7.85	96	23.13	135	11.54
78 - Parental Refusal	30	9.32	0	0.00	0	0.00	30	2.56
Other	0	0.00	1	0.23	2	0.48	3	0.26

Table 7.21 2012 Interview Results, by Age (Nebraska) (Weighted Percentages)

	12	-17	18	-25	20	5+	To	Total Count % 1,170 100.00 940 73.14 17 1.45 29 2.57 0 0.00	
	Count	%	Count	%	Count	%	Count	%	
Total Sample									
Eligible Cases	322	100.00	433	100.00	415	100.00	1,170	100.00	
70 - Interview Complete	278	86.79	365	84.84	297	69.50	940	73.14	
71 - No One at DU	2	0.51	10	2.08	5	1.46	17	1.45	
72 - Respondent Unavailable	5	1.52	16	4.05	8	2.46	29	2.57	
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00	
74 - Physically/Mentally Incompetent	2	0.52	1	0.16	6	1.82	9	1.48	
75 - Language Barrier - Spanish	0	0.00	1	0.40	0	0.00	1	0.05	
76 - Language Barrier - Other	0	0.00	5	1.25	1	0.25	6	0.35	
77 - Refusal	5	1.33	34	6.89	96	23.98	135	19.60	
78 - Parental Refusal	30	9.33	0	0.00	0	0.00	30	0.90	
Other	0	0.00	1	0.33	2	0.53	3	0.45	

 Table 7.20
 2012 Interview Results, by Age (Nevada) (Unweighted Percentages)

	12-	-17	18	-25	20	<u></u> 5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	333	100.00	368	100.00	433	100.00	1,134	100.00
70 - Interview Complete	290	87.09	289	78.53	324	74.83	903	79.63
71 - No One at DU	2	0.60	4	1.09	5	1.15	11	0.97
72 - Respondent Unavailable	1	0.30	2	0.54	4	0.92	7	0.62
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.30	2	0.54	5	1.15	8	0.71
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.23	1	0.09
76 - Language Barrier - Other	0	0.00	1	0.27	2	0.46	3	0.26
77 - Refusal	15	4.50	63	17.12	89	20.55	167	14.73
78 - Parental Refusal	22	6.61	0	0.00	0	0.00	22	1.94
Other	2	0.60	7	1.90	3	0.69	12	1.06

Table 7.21 2012 Interview Results, by Age (Nevada) (Weighted Percentages)

	12	-17	18	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	333	100.00	368	100.00	433	100.00	1,134	100.00
70 - Interview Complete	290	86.58	289	79.10	324	73.75	903	75.62
71 - No One at DU	2	0.90	4	1.10	5	1.32	11	1.25
72 - Respondent Unavailable	1	0.50	2	0.69	4	0.67	7	0.65
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.26	2	0.67	5	1.00	8	0.89
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.13	1	0.10
76 - Language Barrier - Other	0	0.00	1	0.21	2	0.40	3	0.34
77 - Refusal	15	5.39	63	16.46	89	22.32	167	20.00
78 - Parental Refusal	22	6.06	0	0.00	0	0.00	22	0.58
Other	2	0.32	7	1.77	3	0.41	12	0.57

Table 7.20 2012 Interview Results, by Age (New Hampshire) (Unweighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	405	100.00	417	100.00	437	100.00	1,259	100.00
70 - Interview Complete	305	75.31	324	77.70	321	73.46	950	75.46
71 - No One at DU	1	0.25	3	0.72	1	0.23	5	0.40
72 - Respondent Unavailable	1	0.25	9	2.16	2	0.46	12	0.95
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	10	2.47	3	0.72	6	1.37	19	1.51
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.25	0	0.00	5	1.14	6	0.48
77 - Refusal	10	2.47	75	17.99	102	23.34	187	14.85
78 - Parental Refusal	77	19.01	0	0.00	0	0.00	77	6.12
Other	0	0.00	3	0.72	0	0.00	3	0.24

Table 7.21 2012 Interview Results, by Age (New Hampshire) (Weighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	405	100.00	417	100.00	437	100.00	1,259	100.00
70 - Interview Complete	305	75.51	324	78.95	321	71.84	950	73.08
71 - No One at DU	1	0.21	3	0.61	1	0.20	5	0.25
72 - Respondent Unavailable	1	0.32	9	1.71	2	0.32	12	0.49
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	10	2.05	3	0.58	6	1.56	19	1.48
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.31	0	0.00	5	1.39	6	1.12
77 - Refusal	10	2.50	75	17.41	102	24.69	187	21.69
78 - Parental Refusal	77	19.11	0	0.00	0	0.00	77	1.79
Other	0	0.00	3	0.74	0	0.00	3	0.09

Table 7.20 2012 Interview Results, by Age (New Jersey) (Unweighted Percentages)

	12-	-17	18	-25	20	<u></u> 5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	349	100.00	378	100.00	428	100.00	1,155	100.00
70 - Interview Complete	291	83.38	292	77.25	315	73.60	898	77.75
71 - No One at DU	0	0.00	5	1.32	2	0.47	7	0.61
72 - Respondent Unavailable	0	0.00	2	0.53	1	0.23	3	0.26
73 - Break Off (Partial Interview)	0	0.00	2	0.53	1	0.23	3	0.26
74 - Physically/Mentally Incompetent	3	0.86	3	0.79	8	1.87	14	1.21
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.23	1	0.09
76 - Language Barrier - Other	0	0.00	0	0.00	5	1.17	5	0.43
77 - Refusal	7	2.01	69	18.25	92	21.50	168	14.55
78 - Parental Refusal	48	13.75	0	0.00	0	0.00	48	4.16
Other	0	0.00	5	1.32	3	0.70	8	0.69

Table 7.21 2012 Interview Results, by Age (New Jersey) (Weighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	349	100.00	378	100.00	428	100.00	1,155	100.00
70 - Interview Complete	291	83.09	292	78.25	315	71.73	898	73.64
71 - No One at DU	0	0.00	5	1.27	2	0.44	7	0.50
72 - Respondent Unavailable	0	0.00	2	0.38	1	0.10	3	0.13
73 - Break Off (Partial Interview)	0	0.00	2	0.41	1	0.14	3	0.16
74 - Physically/Mentally Incompetent	3	1.14	3	0.92	8	2.56	14	2.22
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.09	1	0.07
76 - Language Barrier - Other	0	0.00	0	0.00	5	1.76	5	1.37
77 - Refusal	7	1.76	69	17.56	92	22.79	168	20.11
78 - Parental Refusal	48	14.01	0	0.00	0	0.00	48	1.35
Other	0	0.00	5	1.23	3	0.37	8	0.44

Table 7.20 2012 Interview Results, by Age (New Mexico) (Unweighted Percentages)

	12-	-17	18	-25	26	5 +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	332	100.00	369	100.00	400	100.00	1,101	100.00
70 - Interview Complete	290	87.35	303	82.11	286	71.50	879	79.84
71 - No One at DU	1	0.30	3	0.81	5	1.25	9	0.82
72 - Respondent Unavailable	0	0.00	2	0.54	2	0.50	4	0.36
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.60	2	0.54	5	1.25	9	0.82
75 - Language Barrier - Spanish	0	0.00	1	0.27	0	0.00	1	0.09
76 - Language Barrier - Other	0	0.00	1	0.27	4	1.00	5	0.45
77 - Refusal	12	3.61	53	14.36	94	23.50	159	14.44
78 - Parental Refusal	25	7.53	0	0.00	0	0.00	25	2.27
Other	2	0.60	4	1.08	4	1.00	10	0.91

Table 7.21 2012 Interview Results, by Age (New Mexico) (Weighted Percentages)

	12	-17	18	-25	20	5+	Total Count % 1,101 100.00 879 74.17 9 0.99 4 0.27	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	332	100.00	369	100.00	400	100.00	1,101	100.00
70 - Interview Complete	290	87.22	303	81.39	286	71.17	879	74.17
71 - No One at DU	1	0.21	3	0.55	5	1.17	9	0.99
72 - Respondent Unavailable	0	0.00	2	0.50	2	0.27	4	0.27
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.43	2	0.33	5	1.81	9	1.48
75 - Language Barrier - Spanish	0	0.00	1	0.23	0	0.00	1	0.03
76 - Language Barrier - Other	0	0.00	1	0.58	4	2.29	5	1.83
77 - Refusal	12	3.46	53	15.40	94	21.97	159	19.20
78 - Parental Refusal	25	8.14	0	0.00	0	0.00	25	0.84
Other	2	0.54	4	1.02	4	1.31	10	1.19

Table 7.20 2012 Interview Results, by Age (New York) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,564	100.00	1,778	100.00	1,925	100.00	5,267	100.00
70 - Interview Complete	1,193	76.28	1,266	71.20	1,221	63.43	3,680	69.87
71 - No One at DU	13	0.83	50	2.81	59	3.06	122	2.32
72 - Respondent Unavailable	33	2.11	87	4.89	84	4.36	204	3.87
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.05	1	0.02
74 - Physically/Mentally Incompetent	22	1.41	10	0.56	30	1.56	62	1.18
75 - Language Barrier - Spanish	0	0.00	1	0.06	0	0.00	1	0.02
76 - Language Barrier - Other	5	0.32	9	0.51	41	2.13	55	1.04
77 - Refusal	50	3.20	319	17.94	470	24.42	839	15.93
78 - Parental Refusal	242	15.47	0	0.00	0	0.00	242	4.59
Other	6	0.38	36	2.02	19	0.99	61	1.16

Table 7.21 2012 Interview Results, by Age (New York) (Weighted Percentages)

	12-	-17	18	-25	20	6+	Total Count % 5,267 100.00 3,680 64.38 122 2.36 204 4.33	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,564	100.00	1,778	100.00	1,925	100.00	5,267	100.00
70 - Interview Complete	1,193	75.84	1,266	71.75	1,221	61.76	3,680	64.38
71 - No One at DU	13	0.78	50	2.49	59	2.52	122	2.36
72 - Respondent Unavailable	33	2.11	87	4.74	84	4.52	204	4.33
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.09	1	0.07
74 - Physically/Mentally Incompetent	22	1.58	10	0.43	30	1.99	62	1.74
75 - Language Barrier - Spanish	0	0.00	1	0.04	0	0.00	1	0.01
76 - Language Barrier - Other	5	0.34	9	0.61	41	3.22	55	2.60
77 - Refusal	50	3.34	319	17.62	470	24.84	839	21.94
78 - Parental Refusal	242	15.54	0	0.00	0	0.00	242	1.39
Other	6	0.48	36	2.31	19	1.06	61	1.18

Table 7.20 2012 Interview Results, by Age (North Carolina) (Unweighted Percentages)

	12-	-17	18	-25	20	<u></u> 5+	To	Total Count % 1,117 100.00 917 82.09 8 0.72 14 1.25 0 0.00 20 1.79	
	Count	%	Count	%	Count	%	Count	%	
Total Sample									
Eligible Cases	354	100.00	382	100.00	381	100.00	1,117	100.00	
70 - Interview Complete	298	84.18	337	88.22	282	74.02	917	82.09	
71 - No One at DU	4	1.13	2	0.52	2	0.52	8	0.72	
72 - Respondent Unavailable	4	1.13	2	0.52	8	2.10	14	1.25	
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00	
74 - Physically/Mentally Incompetent	6	1.69	2	0.52	12	3.15	20	1.79	
75 - Language Barrier - Spanish	0	0.00	1	0.26	2	0.52	3	0.27	
76 - Language Barrier - Other	1	0.28	1	0.26	0	0.00	2	0.18	
77 - Refusal	3	0.85	35	9.16	72	18.90	110	9.85	
78 - Parental Refusal	36	10.17	0	0.00	0	0.00	36	3.22	
Other	2	0.56	2	0.52	3	0.79	7	0.63	

 Table 7.21
 2012 Interview Results, by Age (North Carolina) (Weighted Percentages)

	12-17		18	-25	20	5+	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	354	100.00	382	100.00	381	100.00	1,117	100.00
70 - Interview Complete	298	83.53	337	87.89	282	72.36	917	75.46
71 – No One at DU	4	1.15	2	0.39	2	0.83	8	0.81
72 - Respondent Unavailable	4	1.13	2	0.58	8	1.46	14	1.31
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	1.61	2	0.40	12	4.20	20	3.46
75 - Language Barrier - Spanish	0	0.00	1	0.35	2	0.47	3	0.41
76 - Language Barrier - Other	1	0.34	1	0.14	0	0.00	2	0.05
77 - Refusal	3	1.00	35	9.86	72	19.92	110	16.74
78 - Parental Refusal	36	10.52	0	0.00	0	0.00	36	1.06
Other	2	0.71	2	0.37	3	0.75	7	0.70

 Table 7.20
 2012 Interview Results, by Age (North Dakota) (Unweighted Percentages)

	12-	-17	18	-25	20	5 +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	371	100.00	339	100.00	446	100.00	1,156	100.00
70 - Interview Complete	309	83.29	268	79.06	318	71.30	895	77.42
71 - No One at DU	0	0.00	0	0.00	1	0.22	1	0.09
72 - Respondent Unavailable	1	0.27	5	1.47	6	1.35	12	1.04
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.27	3	0.88	2	0.45	6	0.52
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.22	1	0.09
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.22	1	0.09
77 - Refusal	27	7.28	61	17.99	116	26.01	204	17.65
78 - Parental Refusal	33	8.89	0	0.00	0	0.00	33	2.85
Other	0	0.00	2	0.59	1	0.22	3	0.26

Table 7.21 2012 Interview Results, by Age (North Dakota) (Weighted Percentages)

	12	-17	18	-25	20	5+	Total Count % 1,156 100.00 895 73.47 1 0.07 12 1.02 0 0.00	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	371	100.00	339	100.00	446	100.00	1,156	100.00
70 - Interview Complete	309	83.61	268	79.86	318	70.99	895	73.47
71 - No One at DU	0	0.00	0	0.00	1	0.10	1	0.07
72 - Respondent Unavailable	1	0.19	5	1.28	6	1.06	12	1.02
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.22	3	0.64	2	0.32	6	0.36
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.14	1	0.11
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.39	1	0.29
77 - Refusal	27	6.59	61	17.70	116	26.86	204	23.68
78 - Parental Refusal	33	9.40	0	0.00	0	0.00	33	0.80
Other	0	0.00	2	0.52	1	0.15	3	0.19

 Table 7.20
 2012 Interview Results, by Age (Ohio) (Unweighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,628	100.00	1,475	100.00	1,724	100.00	4,827	100.00
70 - Interview Complete	1,297	79.67	1,148	77.83	1,242	72.04	3,687	76.38
71 - No One at DU	18	1.11	31	2.10	23	1.33	72	1.49
72 - Respondent Unavailable	20	1.23	30	2.03	31	1.80	81	1.68
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	20	1.23	12	0.81	35	2.03	67	1.39
75 - Language Barrier - Spanish	1	0.06	4	0.27	3	0.17	8	0.17
76 - Language Barrier - Other	0	0.00	0	0.00	4	0.23	4	0.08
77 - Refusal	59	3.62	221	14.98	376	21.81	656	13.59
78 - Parental Refusal	199	12.22	0	0.00	0	0.00	199	4.12
Other	14	0.86	29	1.97	10	0.58	53	1.10

 Table 7.21
 2012 Interview Results, by Age (Ohio) (Weighted Percentages)

	12	-17	18	-25	20	5+	Total Count % 4,827 100.00 3,687 72.73 72 1.50 81 1.75 0 0.00	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,628	100.00	1,475	100.00	1,724	100.00	4,827	100.00
70 - Interview Complete	1,297	79.72	1,148	77.78	1,242	71.02	3,687	72.73
71 - No One at DU	18	1.30	31	2.02	23	1.45	72	1.50
72 - Respondent Unavailable	20	1.26	30	2.08	31	1.76	81	1.75
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	20	1.46	12	0.78	35	2.76	67	2.39
75 - Language Barrier - Spanish	1	0.06	4	0.27	3	0.14	8	0.15
76 - Language Barrier - Other	0	0.00	0	0.00	4	0.20	4	0.15
77 - Refusal	59	3.48	221	15.02	376	22.12	656	19.38
78 - Parental Refusal	199	11.88	0	0.00	0	0.00	199	1.18
Other	14	0.85	29	2.04	10	0.55	53	0.77

Table 7.20 2012 Interview Results, by Age (Oklahoma) (Unweighted Percentages)

	12-	-17	18	-25	20	<u></u> 5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	385	100.00	383	100.00	421	100.00	1,189	100.00
70 - Interview Complete	303	78.70	297	77.55	308	73.16	908	76.37
71 - No One at DU	1	0.26	2	0.52	1	0.24	4	0.34
72 - Respondent Unavailable	4	1.04	2	0.52	5	1.19	11	0.93
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	1.30	2	0.52	8	1.90	15	1.26
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	13	3.38	71	18.54	96	22.80	180	15.14
78 - Parental Refusal	58	15.06	0	0.00	0	0.00	58	4.88
Other	1	0.26	9	2.35	3	0.71	13	1.09

 Table 7.21
 2012 Interview Results, by Age (Oklahoma) (Weighted Percentages)

	12-	-17	18	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	385	100.00	383	100.00	421	100.00	1,189	100.00
70 - Interview Complete	303	78.05	297	76.87	308	70.82	908	72.38
71 - No One at DU	1	0.19	2	0.41	1	0.31	4	0.31
72 - Respondent Unavailable	4	1.32	2	0.60	5	1.28	11	1.18
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	1.09	2	0.75	8	2.05	15	1.77
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	13	3.54	71	19.29	96	24.94	180	22.03
78 - Parental Refusal	58	15.59	0	0.00	0	0.00	58	1.54
Other	1	0.24	9	2.08	3	0.61	13	0.78

 Table 7.20
 2012 Interview Results, by Age (Oregon) (Unweighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	311	100.00	407	100.00	447	100.00	1,165	100.00
70 - Interview Complete	270	86.82	318	78.13	335	74.94	923	79.23
71 - No One at DU	0	0.00	5	1.23	3	0.67	8	0.69
72 - Respondent Unavailable	5	1.61	8	1.97	14	3.13	27	2.32
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	1.29	2	0.49	5	1.12	11	0.94
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.45	2	0.17
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.67	3	0.26
77 - Refusal	13	4.18	55	13.51	82	18.34	150	12.88
78 - Parental Refusal	17	5.47	0	0.00	0	0.00	17	1.46
Other	2	0.64	19	4.67	3	0.67	24	2.06

 Table 7.21
 2012 Interview Results, by Age (Oregon) (Weighted Percentages)

	12-17		18	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	311	100.00	407	100.00	447	100.00	1,165	100.00
70 - Interview Complete	270	87.03	318	79.10	335	75.05	923	76.48
71 - No One at DU	0	0.00	5	1.41	3	0.73	8	0.75
72 - Respondent Unavailable	5	1.87	8	1.72	14	2.83	27	2.62
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	1.20	2	0.49	5	1.68	11	1.51
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.43	2	0.35
76 - Language Barrier - Other	0	0.00	0	0.00	3	1.32	3	1.06
77 - Refusal	13	4.51	55	12.61	82	17.49	150	15.88
78 - Parental Refusal	17	4.91	0	0.00	0	0.00	17	0.39
Other	2	0.49	19	4.67	3	0.47	24	0.96

Table 7.20 2012 Interview Results, by Age (Pennsylvania) (Unweighted Percentages)

	12	-17	18	-25	20	5+	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,425	100.00	1,536	100.00	1,744	100.00	4,705	100.00
70 - Interview Complete	1,169	82.04	1,218	79.30	1,193	68.41	3,580	76.09
71 - No One at DU	9	0.63	25	1.63	29	1.66	63	1.34
72 - Respondent Unavailable	13	0.91	34	2.21	14	0.80	61	1.30
73 - Break Off (Partial Interview)	0	0.00	1	0.07	0	0.00	1	0.02
74 - Physically/Mentally Incompetent	17	1.19	10	0.65	38	2.18	65	1.38
75 - Language Barrier - Spanish	0	0.00	1	0.07	5	0.29	6	0.13
76 - Language Barrier - Other	0	0.00	3	0.20	10	0.57	13	0.28
77 - Refusal	59	4.14	229	14.91	447	25.63	735	15.62
78 - Parental Refusal	149	10.46	0	0.00	0	0.00	149	3.17
Other	9	0.63	15	0.98	8	0.46	32	0.68

Table 7.21 2012 Interview Results, by Age (Pennsylvania) (Weighted Percentages)

	12	-17	18	-25	20	6+	Total Count % 4,705 100.00 3,580 70.67 63 1.40 61 0.84	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,425	100.00	1,536	100.00	1,744	100.00	4,705	100.00
70 - Interview Complete	1,169	82.15	1,218	79.74	1,193	67.91	3,580	70.67
71 - No One at DU	9	0.49	25	1.58	29	1.47	63	1.40
72 - Respondent Unavailable	13	0.98	34	2.25	14	0.60	61	0.84
73 - Break Off (Partial Interview)	0	0.00	1	0.03	0	0.00	1	0.00
74 - Physically/Mentally Incompetent	17	1.03	10	0.49	38	2.86	65	2.40
75 - Language Barrier - Spanish	0	0.00	1	0.06	5	0.33	6	0.27
76 - Language Barrier - Other	0	0.00	3	0.28	10	0.96	13	0.79
77 - Refusal	59	3.92	229	14.55	447	25.41	735	22.14
78 - Parental Refusal	149	10.82	0	0.00	0	0.00	149	0.94
Other	9	0.62	15	1.01	8	0.46	32	0.54

Table 7.20 2012 Interview Results, by Age (Rhode Island) (Unweighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	320	100.00	391	100.00	420	100.00	1,131	100.00
70 - Interview Complete	276	86.25	329	84.14	318	75.71	923	81.61
71 - No One at DU	1	0.31	4	1.02	2	0.48	7	0.62
72 - Respondent Unavailable	2	0.63	6	1.53	4	0.95	12	1.06
73 - Break Off (Partial Interview)	0	0.00	1	0.26	0	0.00	1	0.09
74 - Physically/Mentally Incompetent	1	0.31	3	0.77	6	1.43	10	0.88
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.31	0	0.00	3	0.71	4	0.35
77 - Refusal	9	2.81	43	11.00	85	20.24	137	12.11
78 - Parental Refusal	28	8.75	0	0.00	0	0.00	28	2.48
Other	2	0.63	5	1.28	2	0.48	9	0.80

Table 7.21 2012 Interview Results, by Age (Rhode Island) (Weighted Percentages)

	12	-17	18	18-25		<u>5</u> +	Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	320	100.00	391	100.00	420	100.00	1,131	100.00
70 - Interview Complete	276	86.40	329	84.47	318	75.55	923	77.76
71 - No One at DU	1	0.21	4	0.93	2	0.56	7	0.58
72 - Respondent Unavailable	2	0.62	6	1.42	4	0.99	12	1.02
73 - Break Off (Partial Interview)	0	0.00	1	0.29	0	0.00	1	0.04
74 - Physically/Mentally Incompetent	1	0.23	3	0.83	6	1.76	10	1.49
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.07	0	0.00	3	0.70	4	0.55
77 - Refusal	9	3.10	43	10.88	85	19.97	137	17.22
78 - Parental Refusal	28	9.11	0	0.00	0	0.00	28	0.77
Other	2	0.26	5	1.19	2	0.47	9	0.56

Table 7.20 2012 Interview Results, by Age (South Carolina) (Unweighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	385	100.00	349	100.00	437	100.00	1,171	100.00
70 - Interview Complete	317	82.34	295	84.53	326	74.60	938	80.10
71 - No One at DU	2	0.52	10	2.87	5	1.14	17	1.45
72 - Respondent Unavailable	3	0.78	6	1.72	17	3.89	26	2.22
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.23	1	0.09
74 - Physically/Mentally Incompetent	4	1.04	5	1.43	9	2.06	18	1.54
75 - Language Barrier - Spanish	0	0.00	1	0.29	3	0.69	4	0.34
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.23	1	0.09
77 - Refusal	1	0.26	27	7.74	71	16.25	99	8.45
78 - Parental Refusal	53	13.77	0	0.00	0	0.00	53	4.53
Other	5	1.30	5	1.43	4	0.92	14	1.20

Table 7.21 2012 Interview Results, by Age (South Carolina) (Weighted Percentages)

	12-	-17	18	-25	20	<u>5</u> +	To	Total Count % 1,171 100.00 938 75.13 17 1.29 26 3.11 1 0.20 18 2.03	
	Count	%	Count	%	Count	%	Count	%	
Total Sample									
Eligible Cases	385	100.00	349	100.00	437	100.00	1,171	100.00	
70 - Interview Complete	317	81.59	295	84.67	326	72.71	938	75.13	
71 - No One at DU	2	0.52	10	2.64	5	1.15	17	1.29	
72 - Respondent Unavailable	3	1.00	6	1.56	17	3.64	26	3.11	
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.26	1	0.20	
74 - Physically/Mentally Incompetent	4	1.03	5	1.68	9	2.22	18	2.03	
75 - Language Barrier - Spanish	0	0.00	1	0.16	3	0.36	4	0.30	
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.72	1	0.56	
77 - Refusal	1	0.27	27	7.80	71	18.15	99	15.09	
78 - Parental Refusal	53	14.52	0	0.00	0	0.00	53	1.37	
Other	5	1.08	5	1.49	4	0.79	14	0.91	

Table 7.20 2012 Interview Results, by Age (South Dakota) (Unweighted Percentages)

	12	-17	18	-25	20	ý +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	316	100.00	371	100.00	426	100.00	1,113	100.00
70 - Interview Complete	265	83.86	300	80.86	313	73.47	878	78.89
71 - No One at DU	5	1.58	8	2.16	10	2.35	23	2.07
72 - Respondent Unavailable	1	0.32	4	1.08	3	0.70	8	0.72
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.32	7	1.89	6	1.41	14	1.26
75 - Language Barrier - Spanish	0	0.00	3	0.81	4	0.94	7	0.63
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.70	3	0.27
77 - Refusal	11	3.48	37	9.97	82	19.25	130	11.68
78 - Parental Refusal	29	9.18	0	0.00	0	0.00	29	2.61
Other	4	1.27	12	3.23	5	1.17	21	1.89

Table 7.21 2012 Interview Results, by Age (South Dakota) (Weighted Percentages)

	12-17		18	18-25		5+	Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	316	100.00	371	100.00	426	100.00	1,113	100.00
70 - Interview Complete	265	84.11	300	82.83	313	74.13	878	76.12
71 - No One at DU	5	2.18	8	1.46	10	1.69	23	1.70
72 - Respondent Unavailable	1	0.23	4	1.16	3	0.40	8	0.48
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.41	7	1.38	6	1.80	14	1.62
75 - Language Barrier - Spanish	0	0.00	3	0.66	4	0.84	7	0.74
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.51	3	0.40
77 - Refusal	11	3.34	37	9.33	82	19.56	130	16.81
78 - Parental Refusal	29	8.50	0	0.00	0	0.00	29	0.76
Other	4	1.22	12	3.18	5	1.09	21	1.37

Table 7.20 2012 Interview Results, by Age (Tennessee) (Unweighted Percentages)

	12-	-17	18	-25	26	5 +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	299	100.00	419	100.00	387	100.00	1,105	100.00
70 - Interview Complete	261	87.29	352	84.01	314	81.14	927	83.89
71 - No One at DU	13	4.35	15	3.58	4	1.03	32	2.90
72 - Respondent Unavailable	0	0.00	5	1.19	5	1.29	10	0.90
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.67	2	0.48	2	0.52	6	0.54
75 - Language Barrier - Spanish	0	0.00	3	0.72	6	1.55	9	0.81
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.52	2	0.18
77 - Refusal	3	1.00	36	8.59	54	13.95	93	8.42
78 - Parental Refusal	19	6.35	0	0.00	0	0.00	19	1.72
Other	1	0.33	6	1.43	0	0.00	7	0.63

Table 7.21 2012 Interview Results, by Age (Tennessee) (Weighted Percentages)

	12-17		18	18-25		5+	Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	299	100.00	419	100.00	387	100.00	1,105	100.00
70 - Interview Complete	261	85.96	352	83.32	314	80.11	927	81.06
71 - No One at DU	13	4.50	15	3.68	4	0.91	32	1.60
72 - Respondent Unavailable	0	0.00	5	1.12	5	0.95	10	0.88
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.39	2	0.61	2	0.80	6	0.74
75 - Language Barrier - Spanish	0	0.00	3	0.91	6	1.18	9	1.04
76 - Language Barrier - Other	0	0.00	0	0.00	2	1.43	2	1.12
77 - Refusal	3	0.83	36	9.06	54	14.62	93	12.64
78 - Parental Refusal	19	7.96	0	0.00	0	0.00	19	0.72
Other	1	0.37	6	1.31	0	0.00	7	0.20

 Table 7.20
 2012 Interview Results, by Age (Texas) (Unweighted Percentages)

	12-	-17	18	-25	20	<u></u> 5+	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,472	100.00	1,471	100.00	1,669	100.00	4,612	100.00
70 - Interview Complete	1,246	84.65	1,183	80.42	1,196	71.66	3,625	78.60
71 - No One at DU	19	1.29	52	3.54	68	4.07	139	3.01
72 - Respondent Unavailable	20	1.36	45	3.06	48	2.88	113	2.45
73 - Break Off (Partial Interview)	0	0.00	1	0.07	2	0.12	3	0.07
74 - Physically/Mentally Incompetent	15	1.02	12	0.82	21	1.26	48	1.04
75 - Language Barrier - Spanish	0	0.00	5	0.34	7	0.42	12	0.26
76 - Language Barrier - Other	0	0.00	1	0.07	11	0.66	12	0.26
77 - Refusal	30	2.04	145	9.86	305	18.27	480	10.41
78 - Parental Refusal	126	8.56	0	0.00	0	0.00	126	2.73
Other	16	1.09	27	1.84	11	0.66	54	1.17

 Table 7.21
 2012 Interview Results, by Age (Texas) (Weighted Percentages)

	12-	-17	18	-25	20	5+	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,472	100.00	1,471	100.00	1,669	100.00	4,612	100.00
70 - Interview Complete	1,246	84.37	1,183	80.38	1,196	70.45	3,625	73.36
71 - No One at DU	19	1.33	52	3.53	68	3.73	139	3.44
72 - Respondent Unavailable	20	1.31	45	2.92	48	2.94	113	2.76
73 - Break Off (Partial Interview)	0	0.00	1	0.05	2	0.14	3	0.11
74 - Physically/Mentally Incompetent	15	1.00	12	0.88	21	1.71	48	1.51
75 - Language Barrier - Spanish	0	0.00	5	0.23	7	0.47	12	0.38
76 - Language Barrier - Other	0	0.00	1	0.08	11	0.86	12	0.66
77 - Refusal	30	2.07	145	10.20	305	19.02	480	15.94
78 - Parental Refusal	126	8.86	0	0.00	0	0.00	126	0.97
Other	16	1.06	27	1.73	11	0.69	54	0.88

Table 7.20 2012 Interview Results, by Age (Utah) (Unweighted Percentages)

	12-	-17	18	-25	26	<u></u> 5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	319	100.00	384	100.00	396	100.00	1,099	100.00
70 - Interview Complete	287	89.97	310	80.73	329	83.08	926	84.26
71 - No One at DU	0	0.00	5	1.30	7	1.77	12	1.09
72 - Respondent Unavailable	6	1.88	12	3.13	10	2.53	28	2.55
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.25	1	0.09
74 - Physically/Mentally Incompetent	2	0.63	2	0.52	2	0.51	6	0.55
75 - Language Barrier - Spanish	0	0.00	3	0.78	0	0.00	3	0.27
76 - Language Barrier - Other	0	0.00	1	0.26	3	0.76	4	0.36
77 - Refusal	7	2.19	46	11.98	44	11.11	97	8.83
78 - Parental Refusal	16	5.02	0	0.00	0	0.00	16	1.46
Other	1	0.31	5	1.30	0	0.00	6	0.55

 Table 7.21
 2012 Interview Results, by Age (Utah) (Weighted Percentages)

	12-17		18	18-25		<u>5</u> +	Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	319	100.00	384	100.00	396	100.00	1,099	100.00
70 - Interview Complete	287	90.49	310	81.78	329	82.34	926	83.26
71 - No One at DU	0	0.00	5	0.99	7	1.16	12	0.98
72 - Respondent Unavailable	6	2.19	12	3.11	10	2.62	28	2.65
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.19	1	0.13
74 - Physically/Mentally Incompetent	2	0.64	2	0.57	2	0.68	6	0.66
75 - Language Barrier - Spanish	0	0.00	3	0.70	0	0.00	3	0.12
76 - Language Barrier - Other	0	0.00	1	0.29	3	1.17	4	0.87
77 - Refusal	7	1.49	46	11.10	44	11.84	97	10.42
78 - Parental Refusal	16	4.90	0	0.00	0	0.00	16	0.61
Other	1	0.29	5	1.47	0	0.00	6	0.29

Table 7.20 2012 Interview Results, by Age (Vermont) (Unweighted Percentages)

	12-	-17	18	-25	26	5 +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	350	100.00	393	100.00	393	100.00	1,136	100.00
70 - Interview Complete	285	81.43	315	80.15	285	72.52	885	77.90
71 - No One at DU	4	1.14	7	1.78	5	1.27	16	1.41
72 - Respondent Unavailable	8	2.29	7	1.78	10	2.54	25	2.20
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	0.86	3	0.76	4	1.02	10	0.88
75 - Language Barrier - Spanish	1	0.29	0	0.00	0	0.00	1	0.09
76 - Language Barrier - Other	0	0.00	0	0.00	4	1.02	4	0.35
77 - Refusal	19	5.43	50	12.72	80	20.36	149	13.12
78 - Parental Refusal	28	8.00	0	0.00	0	0.00	28	2.46
Other	2	0.57	11	2.80	5	1.27	18	1.58

 Table 7.21
 2012 Interview Results, by Age (Vermont) (Weighted Percentages)

	12-17		18	18-25		5+	Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	350	100.00	393	100.00	393	100.00	1,136	100.00
70 - Interview Complete	285	80.52	315	80.92	285	71.93	885	73.81
71 - No One at DU	4	0.98	7	1.48	5	1.26	16	1.26
72 - Respondent Unavailable	8	2.40	7	2.51	10	2.43	25	2.44
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	1.18	3	0.68	4	1.11	10	1.06
75 - Language Barrier - Spanish	1	0.19	0	0.00	0	0.00	1	0.02
76 - Language Barrier - Other	0	0.00	0	0.00	4	1.80	4	1.42
77 - Refusal	19	5.01	50	11.63	80	20.15	149	17.80
78 - Parental Refusal	28	9.44	0	0.00	0	0.00	28	0.76
Other	2	0.28	11	2.78	5	1.33	18	1.44

Table 7.20 2012 Interview Results, by Age (Virginia) (Unweighted Percentages)

	12-	-17	18	-25	20	<u></u> 5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	373	100.00	316	100.00	406	100.00	1,095	100.00
70 - Interview Complete	322	86.33	270	85.44	302	74.38	894	81.64
71 - No One at DU	0	0.00	1	0.32	4	0.99	5	0.46
72 - Respondent Unavailable	7	1.88	7	2.22	8	1.97	22	2.01
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	1.61	0	0.00	4	0.99	10	0.91
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.32	6	1.48	7	0.64
77 - Refusal	9	2.41	36	11.39	81	19.95	126	11.51
78 - Parental Refusal	27	7.24	0	0.00	0	0.00	27	2.47
Other	2	0.54	1	0.32	1	0.25	4	0.37

 Table 7.21
 2012 Interview Results, by Age (Virginia) (Weighted Percentages)

	12-	-17	18	-25	20	5+	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	373	100.00	316	100.00	406	100.00	1,095	100.00
70 - Interview Complete	322	85.05	270	85.19	302	73.95	894	76.50
71 - No One at DU	0	0.00	1	0.33	4	0.78	5	0.65
72 - Respondent Unavailable	7	2.06	7	3.08	8	1.59	22	1.84
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	1.91	0	0.00	4	1.35	10	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	1	0.30	6	1.70	7	1.36
77 - Refusal	9	2.28	36	10.62	81	20.45	126	17.42
78 - Parental Refusal	27	7.92	0	0.00	0	0.00	27	0.74
Other	2	0.78	1	0.49	1	0.17	4	0.27

 Table 7.20
 2012 Interview Results, by Age (Washington) (Unweighted Percentages)

	12-	-17	18	-25	20	5+	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	368	100.00	406	100.00	444	100.00	1,218	100.00
70 - Interview Complete	301	81.79	310	76.35	317	71.40	928	76.19
71 - No One at DU	2	0.54	5	1.23	5	1.13	12	0.99
72 - Respondent Unavailable	5	1.36	14	3.45	10	2.25	29	2.38
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.54	2	0.49	6	1.35	10	0.82
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.23	1	0.08
76 - Language Barrier - Other	2	0.54	1	0.25	9	2.03	12	0.99
77 - Refusal	13	3.53	63	15.52	93	20.95	169	13.88
78 - Parental Refusal	42	11.41	0	0.00	0	0.00	42	3.45
Other	1	0.27	11	2.71	3	0.68	15	1.23

Table 7.21 2012 Interview Results, by Age (Washington) (Weighted Percentages)

	12	-17	18	-25	20	5+	Total Count % 1,218 100.00 928 71.82 12 1.43 29 2.87 0 0.00 10 1.75	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	368	100.00	406	100.00	444	100.00	1,218	100.00
70 - Interview Complete	301	81.58	310	75.50	317	70.24	928	71.82
71 - No One at DU	2	0.37	5	1.35	5	1.55	12	1.43
72 - Respondent Unavailable	5	1.60	14	3.48	10	2.91	29	2.87
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.50	2	1.10	6	1.98	10	1.75
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.29	1	0.23
76 - Language Barrier - Other	2	0.79	1	0.34	9	2.86	12	2.39
77 - Refusal	13	4.04	63	15.37	93	19.12	169	17.41
78 - Parental Refusal	42	10.89	0	0.00	0	0.00	42	0.91
Other	1	0.22	11	2.87	3	1.05	15	1.20

Table 7.20 2012 Interview Results, by Age (West Virginia) (Unweighted Percentages)

	12-	-17	18	-25	20	<u></u> 5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	359	100.00	433	100.00	425	100.00	1,217	100.00
70 - Interview Complete	315	87.74	352	81.29	309	72.71	976	80.20
71 - No One at DU	7	1.95	17	3.93	11	2.59	35	2.88
72 - Respondent Unavailable	3	0.84	15	3.46	3	0.71	21	1.73
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	0.84	2	0.46	12	2.82	17	1.40
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	12	3.34	45	10.39	89	20.94	146	12.00
78 - Parental Refusal	17	4.74	0	0.00	0	0.00	17	1.40
Other	2	0.56	2	0.46	1	0.24	5	0.41

Table 7.21 2012 Interview Results, by Age (West Virginia) (Weighted Percentages)

	12-	-17	18	-25	20	5 +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	359	100.00	433	100.00	425	100.00	1,217	100.00
70 - Interview Complete	315	87.64	352	81.40	309	71.61	976	74.07
71 - No One at DU	7	1.77	17	3.60	11	2.14	35	2.28
72 - Respondent Unavailable	3	1.00	15	3.74	3	0.87	21	1.20
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	0.66	2	0.44	12	3.54	17	2.95
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	12	3.60	45	10.33	89	21.61	146	18.82
78 - Parental Refusal	17	4.67	0	0.00	0	0.00	17	0.39
Other	2	0.66	2	0.49	1	0.23	5	0.30

 Table 7.20
 2012 Interview Results, by Age (Wisconsin) (Unweighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	313	100.00	420	100.00	365	100.00	1,098	100.00
70 - Interview Complete	274	87.54	326	77.62	275	75.34	875	79.69
71 - No One at DU	1	0.32	6	1.43	4	1.10	11	1.00
72 - Respondent Unavailable	0	0.00	10	2.38	4	1.10	14	1.28
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.64	2	0.48	7	1.92	11	1.00
75 - Language Barrier - Spanish	0	0.00	2	0.48	4	1.10	6	0.55
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.55	2	0.18
77 - Refusal	17	5.43	71	16.90	68	18.63	156	14.21
78 - Parental Refusal	18	5.75	0	0.00	0	0.00	18	1.64
Other	1	0.32	3	0.71	1	0.27	5	0.46

 Table 7.21
 2012 Interview Results, by Age (Wisconsin) (Weighted Percentages)

	12	-17	18	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	313	100.00	420	100.00	365	100.00	1,098	100.00
70 - Interview Complete	274	86.72	326	77.80	275	73.85	875	75.55
71 - No One at DU	1	0.28	6	1.26	4	0.93	11	0.91
72 - Respondent Unavailable	0	0.00	10	2.63	4	1.29	14	1.34
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.93	2	0.52	7	3.34	11	2.76
75 - Language Barrier - Spanish	0	0.00	2	0.20	4	0.84	6	0.68
76 - Language Barrier - Other	0	0.00	0	0.00	2	1.10	2	0.86
77 - Refusal	17	5.40	71	17.04	68	18.49	156	17.09
78 - Parental Refusal	18	6.43	0	0.00	0	0.00	18	0.60
Other	1	0.23	3	0.55	1	0.16	5	0.22

Table 7.20 2012 Interview Results, by Age (Wyoming) (Unweighted Percentages)

	12-	-17	18	-25	20	5 +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	337	100.00	358	100.00	453	100.00	1,148	100.00
70 - Interview Complete	293	86.94	285	79.61	350	77.26	928	80.84
71 - No One at DU	2	0.59	9	2.51	6	1.32	17	1.48
72 - Respondent Unavailable	4	1.19	15	4.19	10	2.21	29	2.53
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	1.48	2	0.56	8	1.77	15	1.31
75 - Language Barrier - Spanish	1	0.30	0	0.00	1	0.22	2	0.17
76 - Language Barrier - Other	0	0.00	1	0.28	2	0.44	3	0.26
77 - Refusal	8	2.37	41	11.45	71	15.67	120	10.45
78 - Parental Refusal	20	5.93	0	0.00	0	0.00	20	1.74
Other	4	1.19	5	1.40	5	1.10	14	1.22

Table 7.21 2012 Interview Results, by Age (Wyoming) (Weighted Percentages)

	12	-17	18	-25	20	5+	To	otal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	337	100.00	358	100.00	453	100.00	1,148	100.00
70 - Interview Complete	293	85.79	285	78.58	350	76.36	928	77.48
71 - No One at DU	2	0.65	9	2.77	6	1.02	17	1.20
72 - Respondent Unavailable	4	1.07	15	4.01	10	2.36	29	2.45
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	1.59	2	0.41	8	2.25	15	1.97
75 - Language Barrier - Spanish	1	0.31	0	0.00	1	0.16	2	0.15
76 - Language Barrier - Other	0	0.00	1	0.23	2	0.47	3	0.40
77 - Refusal	8	2.32	41	12.35	71	16.53	120	14.73
78 - Parental Refusal	20	7.14	0	0.00	0	0.00	20	0.65
Other	4	1.14	5	1.66	5	0.86	14	0.98

Table 7.21a 2012 Interview Results, by Age and Race/Ethnicity (Total United States) (Weighted Percentages)

	12	-17	18	-25	2	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Hispanic or Latino								
Eligible Cases	4,936	100.00	4,954	100.00	4,016	100.00	13,906	100.00
70 - Interview Complete	4,294	86.97	3,945	79.67	2,929	71.38	11,168	74.95
71 - No One at DU	30	0.56	90	1.58	89	1.92	209	1.67
72 - Respondent Unavailable	52	0.91	138	2.86	134	3.44	324	3.00
73 - Break Off (Partial Interview)	0	0.00	3	0.07	3	0.10	6	0.08
74 - Physically/Mentally Incompetent	52	1.07	32	0.74	41	1.48	125	1.29
75 - Language Barrier - Spanish	7	0.09	38	0.60	64	1.33	109	1.04
76 - Language Barrier - Other	2	0.04	0	0.00	7	0.35	9	0.25
77 - Refusal	125	3.01	619	12.57	693	18.46	1,437	15.33
78 - Parental Refusal	326	6.45	0	0.00	0	0.00	326	0.87
Other	48	0.90	89	1.91	56	1.54	193	1.52
Not Hispanic or Latino Black or African American								
Eligible Cases	3,371	100.00	3,561	100.00	3,142	100.00	10,074	100.00
70 - Interview Complete	2,935	86.80	3,044	85.26	2,454	76.50	8,433	79.06
71 - No One at DU	24	0.66	50	1.43	52	1.57	126	1.44
72 - Respondent Unavailable	44	1.42	63	1.64	55	1.99	162	1.87
73 - Break Off (Partial Interview)	0	0.00	0	0.00	3	0.12	3	0.08
74 - Physically/Mentally Incompetent	30	1.26	22	0.74	67	2.78	119	2.29
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	0.15	6	0.12	21	0.60	31	0.47
77 - Refusal	86	2.53	310	8.96	461	15.60	857	13.06
78 - Parental Refusal	215	6.32	0	0.00	0	0.00	215	0.72
Other	33	0.85	66	1.85	29	0.84	128	1.00

Table 7.21a 2012 Interview Results, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)

	12	-17	18	-25	2	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino								
White								
Eligible Cases	16,436	100.00	17,650	100.00	22,288	100.00	56,374	100.00
70 - Interview Complete	13,316	80.69	13,829	78.12	16,020	70.47	43,165	72.19
71 - No One at DU	119	0.75	310	1.57	286	1.13	715	1.15
72 - Respondent Unavailable	152	0.90	348	1.92	338	1.43	838	1.44
73 - Break Off (Partial Interview)	0	0.00	5	0.03	6	0.05	11	0.04
74 - Physically/Mentally Incompetent	169	1.22	140	0.78	397	2.47	706	2.18
75 - Language Barrier - Spanish	2	0.00	1	0.00	1	0.00	4	0.00
76 - Language Barrier - Other	6	0.06	17	0.12	89	0.51	112	0.43
77 - Refusal	619	3.65	2,722	15.78	5,019	23.26	8,360	20.79
78 - Parental Refusal	1,966	12.07	0	0.00	0	0.00	1,966	0.99
Other	87	0.66	278	1.69	132	0.68	497	0.79
Not Hispanic or Latino American Indian or Alaska Native								
Eligible Cases	291	100.00	319	100.00	314	100.00	924	100.00
70 - Interview Complete	240	84.04	267	80.09	251	81.57	758	81.60
71 - No One at DU	3	0.63	5	0.92	3	0.18	11	0.34
72 - Respondent Unavailable	7	2.50	4	0.74	2	0.60	13	0.82
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	0.96	3	0.25	5	0.87	12	0.79
75 - Language Barrier - Spanish	0	0.00	1	0.21	0	0.00	1	0.03
76 - Language Barrier - Other	0	0.00	0	0.00	3	1.78	3	1.34
77 - Refusal	8	2.22	35	16.36	46	12.31	89	11.87
78 - Parental Refusal	27	9.42	0	0.00	0	0.00	27	0.96
Other	2	0.23	4	1.43	4	2.68	10	2.25

Table 7.21a 2012 Interview Results, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)

	12	-17	18	-25	2	6+	Total Count % 428 100.00 355 80.84 6 0.26 9 2.16 0 0.00 1 0.12 0 0.00 3 0.75 37 14.15 9 0.59	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino Native Hawaiian or Other Pacific Islander								
Eligible Cases	111	100.00	163	100.00	154	100.00	420	100.00
70 - Interview Complete	92	91.07	138	80.92	125	79.65		
71 - No One at DU	4	0.89	1	0.51	1	0.14	-	
72 - Respondent Unavailable	3	0.53	3	1.06	3	2.60	9	2.16
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	0	0.00	0	0.00	1	0.15	1	0.12
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.23	1	1.90	1	0.55	3	0.75
77 - Refusal	2	0.34	13	9.73	22	16.70	37	14.15
78 - Parental Refusal	9	6.95	0	0.00	0	0.00	9	0.59
Other	0	0.00	7	5.88	1	0.20	8	1.13
Not Hispanic or Latino								
Asian								
Eligible Cases	887	100.00	1,155	100.00	1,428	100.00	3,470	100.00
70 - Interview Complete	684	75.80	848	71.41	858	56.50	2,390	60.04
71 - No One at DU	7	0.35	22	1.39	23	1.34	52	1.26
72 - Respondent Unavailable	7	1.11	27	2.39	28	1.65	62	1.70
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	7	0.76	9	1.02	13	0.98	29	0.97
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.07	2	0.06
76 - Language Barrier - Other	16	1.82	46	4.20	195	19.88	257	16.35
77 - Refusal	32	5.01	178	17.33	297	18.93	507	17.54
78 - Parental Refusal	125	14.46	0	0.00	0	0.00	125	1.23
Other	9	0.70	25	2.27	12	0.65	46	0.86

Table 7.21a 2012 Interview Results, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino Multiple Races								
Eligible Cases	1,115	100.00	837	100.00	528	100.00	2,480	100.00
70 - Interview Complete	931	82.88	691	83.46	418	80.49	2,040	81.62
71 - No One at DU	5	0.60	14	1.69	9	1.36	28	1.27
72 - Respondent Unavailable	11	1.07	15	1.01	11	2.29	37	1.76
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.12	1	0.07
74 - Physically/Mentally Incompetent	12	0.96	10	1.00	9	0.72	31	0.83
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.01	1	0.12	2	0.82	4	0.50
77 - Refusal	28	3.03	99	11.63	74	13.73	201	11.06
78 - Parental Refusal	119	10.76	0	0.00	0	0.00	119	2.24
Other	8	0.68	7	1.09	4	0.49	19	0.65

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Total United States) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	4,655	100.00	5,877	100.00	8,815	100.00	19,347	100.00
71 - No One at DU	192	4.12	492	8.37	463	5.25	1,147	5.93
72 - Respondent Unavailable	276	5.93	598	10.18	571	6.48	1,445	7.47
73 - Break Off (Partial Interview)	0	0.00	8	0.14	13	0.15	21	0.11
74 - Physically/Mentally Incompetent	274	5.89	216	3.68	533	6.05	1,023	5.29
75 - Language Barrier - Spanish	9	0.19	40	0.68	67	0.76	116	0.60
76 - Language Barrier - Other	30	0.64	71	1.21	318	3.61	419	2.17
77 - Refusal	900	19.33	3,976	67.65	6,612	75.01	11,488	59.38
78 - Parental Refusal	2,787	59.87	0	0.00	0	0.00	2,787	14.41
Other	187	4.02	476	8.10	238	2.70	901	4.66

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Total United States) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	4,655	100.00	5,877	100.00	8,815	100.00	19,347	100.00
71 - No One at DU	192	3.91	492	7.39	463	4.41	1,147	4.69
72 - Respondent Unavailable	276	5.85	598	9.96	571	6.12	1,445	6.50
73 - Break Off (Partial Interview)	0	0.00	8	0.14	13	0.20	21	0.18
74 - Physically/Mentally Incompetent	274	6.75	216	3.72	533	7.70	1,023	7.24
75 - Language Barrier - Spanish	9	0.12	40	0.62	67	0.65	116	0.61
76 - Language Barrier - Other	30	0.86	71	1.47	318	5.26	419	4.61
77 - Refusal	900	19.65	3,976	68.05	6,612	72.82	11,488	69.08
78 - Parental Refusal	2,787	58.60	0	0.00	0	0.00	2,787	3.58
Other	187	4.26	476	8.64	238	2.83	901	3.51

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Alabama) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	64	100.00	71	100.00	109	100.00	244	100.00
71 - No One at DU	2	3.13	5	7.04	3	2.75	10	4.10
72 - Respondent Unavailable	8	12.50	12	16.90	13	11.93	33	13.52
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	6.25	2	2.82	14	12.84	20	8.20
75 - Language Barrier - Spanish	2	3.13	2	2.82	4	3.67	8	3.28
76 - Language Barrier - Other	0	0.00	0	0.00	2	1.83	2	0.82
77 - Refusal	16	25.00	40	56.34	73	66.97	129	52.87
78 - Parental Refusal	31	48.44	0	0.00	0	0.00	31	12.70
Other	1	1.56	10	14.08	0	0.00	11	4.51

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Alabama) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	64	100.00	71	100.00	109	100.00	244	100.00
71 - No One at DU	2	2.61	5	6.01	3	1.57	10	2.11
72 - Respondent Unavailable	8	9.79	12	14.71	13	10.31	33	10.72
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	7.58	2	2.92	14	12.82	20	11.39
75 - Language Barrier - Spanish	2	2.30	2	3.36	4	2.08	8	2.23
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.12	2	1.74
77 - Refusal	16	25.25	40	60.21	73	71.09	129	66.37
78 - Parental Refusal	31	51.43	0	0.00	0	0.00	31	4.05
Other	1	1.03	10	12.80	0	0.00	11	1.39

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Alaska) (Unweighted Percentages)

	12	12-17		18-25		6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	71	100.00	62	100.00	114	100.00	247	100.00
71 - No One at DU	5	7.04	10	16.13	8	7.02	23	9.31
72 - Respondent Unavailable	12	16.90	9	14.52	6	5.26	27	10.93
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.88	1	0.40
74 - Physically/Mentally Incompetent	4	5.63	3	4.84	6	5.26	13	5.26
75 - Language Barrier - Spanish	2	2.82	0	0.00	2	1.75	4	1.62
76 - Language Barrier - Other	0	0.00	1	1.61	4	3.51	5	2.02
77 - Refusal	17	23.94	35	56.45	83	72.81	135	54.66
78 - Parental Refusal	30	42.25	0	0.00	0	0.00	30	12.15
Other	1	1.41	4	6.45	4	3.51	9	3.64

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Alaska) (Weighted Percentages)

	12	-17	18	-25	20	5 +	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	71	100.00	62	100.00	114	100.00	247	100.00
71 - No One at DU	5	7.68	10	13.90	8	6.71	23	7.43
72 - Respondent Unavailable	12	19.38	9	14.79	6	5.66	27	7.66
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	1.71	1	1.41
74 - Physically/Mentally Incompetent	4	5.68	3	6.00	6	9.57	13	8.92
75 - Language Barrier - Spanish	2	1.84	0	0.00	2	1.70	4	1.56
76 - Language Barrier - Other	0	0.00	1	0.87	4	3.34	5	2.83
77 - Refusal	17	20.08	35	58.75	83	68.21	135	63.24
78 - Parental Refusal	30	43.80	0	0.00	0	0.00	30	3.75
Other	1	1.53	4	5.71	4	3.10	9	3.20

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Arizona) (Unweighted Percentages)

	12	-17	18	-25	20	6+	Total Count % 217 100.00 16 7.37 24 11.06 0 0.00 10 4.61	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	54	100.00	78	100.00	85	100.00	217	100.00
71 - No One at DU	2	3.70	9	11.54	5	5.88	16	7.37
72 - Respondent Unavailable	5	9.26	9	11.54	10	11.76	24	11.06
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	3.70	1	1.28	7	8.24	10	4.61
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	5	9.26	6	7.69	6	7.06	17	7.83
77 - Refusal	20	37.04	47	60.26	55	64.71	122	56.22
78 - Parental Refusal	15	27.78	0	0.00	0	0.00	15	6.91
Other	5	9.26	6	7.69	2	2.35	13	5.99

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Arizona) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	54	100.00	78	100.00	85	100.00	217	100.00
71 - No One at DU	2	3.37	9	8.07	5	7.19	16	7.08
72 - Respondent Unavailable	5	9.27	9	11.34	10	9.04	24	9.39
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	4.02	1	2.57	7	8.40	10	7.27
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	5	12.15	6	9.10	6	8.91	17	9.14
77 - Refusal	20	38.12	47	62.84	55	62.99	122	61.43
78 - Parental Refusal	15	25.69	0	0.00	0	0.00	15	1.59
Other	5	7.38	6	6.08	2	3.48	13	4.10

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Arkansas) (Unweighted Percentages)

	12-17		18	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	82	100.00	94	100.00	123	100.00	299	100.00
71 - No One at DU	2	2.44	1	1.06	3	2.44	6	2.01
72 - Respondent Unavailable	0	0.00	4	4.26	4	3.25	8	2.68
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	7.32	1	1.06	6	4.88	13	4.35
75 - Language Barrier - Spanish	1	1.22	1	1.06	1	0.81	3	1.00
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.81	1	0.33
77 - Refusal	22	26.83	79	84.04	105	85.37	206	68.90
78 - Parental Refusal	48	58.54	0	0.00	0	0.00	48	16.05
Other	3	3.66	8	8.51	3	2.44	14	4.68

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Arkansas) (Weighted Percentages)

	12	12-17		-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	82	100.00	94	100.00	123	100.00	299	100.00
71 - No One at DU	2	2.02	1	0.90	3	2.48	6	2.27
72 - Respondent Unavailable	0	0.00	4	3.75	4	2.48	8	2.45
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	7.34	1	0.78	6	6.37	13	5.81
75 - Language Barrier - Spanish	1	0.81	1	0.91	1	0.41	3	0.49
76 - Language Barrier - Other	0	0.00	0	0.00	1	3.32	1	2.72
77 - Refusal	22	29.49	79	85.16	105	82.84	206	79.42
78 - Parental Refusal	48	57.47	0	0.00	0	0.00	48	3.97
Other	3	2.86	8	8.49	3	2.10	14	2.87

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Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (California) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	250	100.00	368	100.00	553	100.00	1,171	100.00
71 - No One at DU	3	1.20	6	1.63	11	1.99	20	1.71
72 - Respondent Unavailable	8	3.20	14	3.80	17	3.07	39	3.33
73 - Break Off (Partial Interview)	0	0.00	1	0.27	1	0.18	2	0.17
74 - Physically/Mentally Incompetent	11	4.40	14	3.80	31	5.61	56	4.78
75 - Language Barrier - Spanish	1	0.40	0	0.00	0	0.00	1	0.09
76 - Language Barrier - Other	3	1.20	11	2.99	44	7.96	58	4.95
77 - Refusal	70	28.00	296	80.43	425	76.85	791	67.55
78 - Parental Refusal	145	58.00	0	0.00	0	0.00	145	12.38
Other	9	3.60	26	7.07	24	4.34	59	5.04

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (California) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	250	100.00	368	100.00	553	100.00	1,171	100.00
71 - No One at DU	3	1.24	6	1.52	11	1.76	20	1.70
72 - Respondent Unavailable	8	3.29	14	4.39	17	2.43	39	2.70
73 - Break Off (Partial Interview)	0	0.00	1	0.20	1	0.23	2	0.22
74 - Physically/Mentally Incompetent	11	5.13	14	3.35	31	6.70	56	6.24
75 - Language Barrier - Spanish	1	0.38	0	0.00	0	0.00	1	0.02
76 - Language Barrier - Other	3	1.11	11	2.42	44	9.52	58	8.23
77 - Refusal	70	31.21	296	80.32	425	75.45	791	73.28
78 - Parental Refusal	145	54.09	0	0.00	0	0.00	145	3.31
Other	9	3.56	26	7.80	24	3.90	59	4.31

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Colorado) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	57	100.00	89	100.00	115	100.00	261	100.00
71 - No One at DU	0	0.00	2	2.25	0	0.00	2	0.77
72 - Respondent Unavailable	6	10.53	14	15.73	22	19.13	42	16.09
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	1.75	5	5.62	2	1.74	8	3.07
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.12	4	3.48	5	1.92
77 - Refusal	10	17.54	58	65.17	86	74.78	154	59.00
78 - Parental Refusal	36	63.16	0	0.00	0	0.00	36	13.79
Other	4	7.02	9	10.11	1	0.87	14	5.36

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Colorado) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	57	100.00	89	100.00	115	100.00	261	100.00
71 - No One at DU	0	0.00	2	1.66	0	0.00	2	0.19
72 - Respondent Unavailable	6	11.72	14	15.69	22	17.56	42	17.06
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	1.63	5	3.94	2	2.37	8	2.52
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.69	4	4.28	5	3.66
77 - Refusal	10	19.69	58	67.71	86	75.36	154	71.71
78 - Parental Refusal	36	59.91	0	0.00	0	0.00	36	2.97
Other	4	7.04	9	10.31	1	0.42	14	1.89

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Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Connecticut) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	73	100.00	87	100.00	137	100.00	297	100.00
71 - No One at DU	1	1.37	7	8.05	8	5.84	16	5.39
72 - Respondent Unavailable	1	1.37	7	8.05	12	8.76	20	6.73
73 - Break Off (Partial Interview)	0	0.00	1	1.15	0	0.00	1	0.34
74 - Physically/Mentally Incompetent	1	1.37	1	1.15	13	9.49	15	5.05
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	1.37	0	0.00	3	2.19	4	1.35
77 - Refusal	13	17.81	65	74.71	98	71.53	176	59.26
78 - Parental Refusal	51	69.86	0	0.00	0	0.00	51	17.17
Other	5	6.85	6	6.90	3	2.19	14	4.71

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Connecticut) (Weighted Percentages)

	12	-17	18	18-25 26+		6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	73	100.00	87	100.00	137	100.00	297	100.00
71 - No One at DU	1	0.96	7	7.97	8	3.30	16	3.53
72 - Respondent Unavailable	1	1.15	7	9.76	12	6.83	20	6.71
73 - Break Off (Partial Interview)	0	0.00	1	1.03	0	0.00	1	0.08
74 - Physically/Mentally Incompetent	1	1.66	1	0.99	13	11.74	15	10.24
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	1.14	0	0.00	3	4.15	4	3.62
77 - Refusal	13	18.93	65	71.80	98	72.12	176	68.76
78 - Parental Refusal	51	70.35	0	0.00	0	0.00	51	4.41
Other	5	5.81	6	8.45	3	1.87	14	2.65

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Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Delaware) (Unweighted Percentages)

	12	12-17		18-25		6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	69	100.00	59	100.00	89	100.00	217	100.00
71 - No One at DU	0	0.00	1	1.69	2	2.25	3	1.38
72 - Respondent Unavailable	0	0.00	2	3.39	2	2.25	4	1.84
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	2.90	4	6.78	4	4.49	10	4.61
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.12	1	0.46
77 - Refusal	10	14.49	48	81.36	80	89.89	138	63.59
78 - Parental Refusal	55	79.71	0	0.00	0	0.00	55	25.35
Other	2	2.90	4	6.78	0	0.00	6	2.76

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Delaware) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	69	100.00	59	100.00	89	100.00	217	100.00
71 - No One at DU	0	0.00	1	1.22	2	2.38	3	2.10
72 - Respondent Unavailable	0	0.00	2	4.02	2	2.30	4	2.31
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	2.88	4	4.09	4	4.71	10	4.52
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.74	1	0.61
77 - Refusal	10	13.70	48	81.03	80	89.86	138	83.61
78 - Parental Refusal	55	80.24	0	0.00	0	0.00	55	5.69
Other	2	3.17	4	9.64	0	0.00	6	1.16

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Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (District of Columbia) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	33	100.00	54	100.00	76	100.00	163	100.00
71 - No One at DU	0	0.00	6	11.11	2	2.63	8	4.91
72 - Respondent Unavailable	3	9.09	7	12.96	7	9.21	17	10.43
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	6.06	0	0.00	8	10.53	10	6.13
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	3.03	0	0.00	4	5.26	5	3.07
77 - Refusal	7	21.21	40	74.07	53	69.74	100	61.35
78 - Parental Refusal	18	54.55	0	0.00	0	0.00	18	11.04
Other	2	6.06	1	1.85	2	2.63	5	3.07

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (District of Columbia) (Weighted Percentages)

	12	-17	18	-25	2	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	33	100.00	54	100.00	76	100.00	163	100.00
71 - No One at DU	0	0.00	6	10.23	2	3.19	8	3.94
72 - Respondent Unavailable	3	8.82	7	16.11	7	9.38	17	10.15
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	5.83	0	0.00	8	11.09	10	9.68
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	3.69	0	0.00	4	4.69	5	4.12
77 - Refusal	7	23.22	40	71.29	53	68.56	100	67.80
78 - Parental Refusal	18	53.40	0	0.00	0	0.00	18	1.27
Other	2	5.03	1	2.36	2	3.08	5	3.04

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Florida) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	226	100.00	313	100.00	496	100.00	1,035	100.00
71 - No One at DU	9	3.98	9	2.88	7	1.41	25	2.42
72 - Respondent Unavailable	16	7.08	24	7.67	38	7.66	78	7.54
73 - Break Off (Partial Interview)	0	0.00	0	0.00	3	0.60	3	0.29
74 - Physically/Mentally Incompetent	17	7.52	14	4.47	33	6.65	64	6.18
75 - Language Barrier - Spanish	0	0.00	1	0.32	0	0.00	1	0.10
76 - Language Barrier - Other	2	0.88	3	0.96	17	3.43	22	2.13
77 - Refusal	29	12.83	217	69.33	359	72.38	605	58.45
78 - Parental Refusal	131	57.96	0	0.00	0	0.00	131	12.66
Other	22	9.73	45	14.38	39	7.86	106	10.24

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Florida) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	226	100.00	313	100.00	496	100.00	1,035	100.00
71 - No One at DU	9	3.84	9	2.43	7	1.32	25	1.54
72 - Respondent Unavailable	16	8.21	24	7.23	38	6.46	78	6.61
73 - Break Off (Partial Interview)	0	0.00	0	0.00	3	0.58	3	0.50
74 - Physically/Mentally Incompetent	17	7.27	14	6.88	33	8.58	64	8.37
75 - Language Barrier - Spanish	0	0.00	1	0.19	0	0.00	1	0.02
76 - Language Barrier - Other	2	0.78	3	0.81	17	4.02	22	3.58
77 - Refusal	29	11.57	217	68.60	359	72.65	605	69.31
78 - Parental Refusal	131	58.57	0	0.00	0	0.00	131	2.86
Other	22	9.76	45	13.87	39	6.39	106	7.20

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Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Georgia) (Unweighted Percentages)

	12	12-17		-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	57	100.00	76	100.00	126	100.00	259	100.00
71 - No One at DU	0	0.00	0	0.00	2	1.59	2	0.77
72 - Respondent Unavailable	1	1.75	9	11.84	8	6.35	18	6.95
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.79	1	0.39
74 - Physically/Mentally Incompetent	9	15.79	2	2.63	9	7.14	20	7.72
75 - Language Barrier - Spanish	0	0.00	2	2.63	5	3.97	7	2.70
76 - Language Barrier - Other	0	0.00	0	0.00	6	4.76	6	2.32
77 - Refusal	22	38.60	53	69.74	86	68.25	161	62.16
78 - Parental Refusal	17	29.82	0	0.00	0	0.00	17	6.56
Other	8	14.04	10	13.16	9	7.14	27	10.42

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Georgia) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	57	100.00	76	100.00	126	100.00	259	100.00
71 - No One at DU	0	0.00	0	0.00	2	2.31	2	1.92
72 - Respondent Unavailable	1	0.91	9	11.95	8	5.70	18	6.00
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.54	1	0.45
74 - Physically/Mentally Incompetent	9	18.97	2	3.21	9	7.09	20	7.51
75 - Language Barrier - Spanish	0	0.00	2	2.69	5	2.43	7	2.29
76 - Language Barrier - Other	0	0.00	0	0.00	6	5.32	6	4.42
77 - Refusal	22	31.84	53	66.40	86	67.44	161	64.91
78 - Parental Refusal	17	35.49	0	0.00	0	0.00	17	2.42
Other	8	12.79	10	15.74	9	9.16	27	10.07

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Hawaii) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	93	100.00	74	100.00	180	100.00	347	100.00
71 - No One at DU	8	8.60	9	12.16	14	7.78	31	8.93
72 - Respondent Unavailable	3	3.23	5	6.76	7	3.89	15	4.32
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	5.38	2	2.70	11	6.11	18	5.19
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.56	1	0.29
76 - Language Barrier - Other	4	4.30	1	1.35	18	10.00	23	6.63
77 - Refusal	11	11.83	52	70.27	124	68.89	187	53.89
78 - Parental Refusal	61	65.59	0	0.00	0	0.00	61	17.58
Other	1	1.08	5	6.76	5	2.78	11	3.17

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Hawaii) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	93	100.00	74	100.00	180	100.00	347	100.00
71 - No One at DU	8	6.25	9	12.88	14	6.35	31	6.82
72 - Respondent Unavailable	3	1.99	5	6.76	7	4.16	15	4.22
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	6.49	2	2.08	11	5.74	18	5.52
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.89	1	0.77
76 - Language Barrier - Other	4	3.77	1	0.91	18	11.39	23	10.14
77 - Refusal	11	13.59	52	70.95	124	68.76	187	65.44
78 - Parental Refusal	61	66.94	0	0.00	0	0.00	61	4.22
Other	1	0.97	5	6.42	5	2.70	11	2.87

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Idaho) (Unweighted Percentages)

	12-17		18-25		20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	44	100.00	72	100.00	99	100.00	215	100.00
71 - No One at DU	0	0.00	1	1.39	3	3.03	4	1.86
72 - Respondent Unavailable	2	4.55	3	4.17	1	1.01	6	2.79
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	9.09	1	1.39	1	1.01	6	2.79
75 - Language Barrier - Spanish	0	0.00	2	2.78	4	4.04	6	2.79
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.01	1	0.47
77 - Refusal	15	34.09	63	87.50	89	89.90	167	77.67
78 - Parental Refusal	20	45.45	0	0.00	0	0.00	20	9.30
Other	3	6.82	2	2.78	0	0.00	5	2.33

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Idaho) (Weighted Percentages)

	12-17		18	18-25		6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	44	100.00	72	100.00	99	100.00	215	100.00
71 - No One at DU	0	0.00	1	1.20	3	2.70	4	2.32
72 - Respondent Unavailable	2	3.76	3	3.21	1	1.02	6	1.49
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	7.57	1	1.09	1	1.91	6	2.15
75 - Language Barrier - Spanish	0	0.00	2	2.11	4	3.78	6	3.31
76 - Language Barrier - Other	0	0.00	0	0.00	1	2.39	1	1.92
77 - Refusal	15	35.75	63	89.98	89	88.20	167	85.15
78 - Parental Refusal	20	47.22	0	0.00	0	0.00	20	2.97
Other	3	5.69	2	2.41	0	0.00	5	0.69

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Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Illinois) (Unweighted Percentages)

	12-17		18	18-25		6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	283	100.00	372	100.00	544	100.00	1,199	100.00
71 - No One at DU	18	6.36	60	16.13	57	10.48	135	11.26
72 - Respondent Unavailable	15	5.30	30	8.06	32	5.88	77	6.42
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	15	5.30	19	5.11	32	5.88	66	5.50
75 - Language Barrier - Spanish	0	0.00	1	0.27	0	0.00	1	0.08
76 - Language Barrier - Other	2	0.71	3	0.81	35	6.43	40	3.34
77 - Refusal	71	25.09	240	64.52	379	69.67	690	57.55
78 - Parental Refusal	154	54.42	0	0.00	0	0.00	154	12.84
Other	8	2.83	19	5.11	9	1.65	36	3.00

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Illinois) (Weighted Percentages)

	12-17		18-25		20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	283	100.00	372	100.00	544	100.00	1,199	100.00
71 - No One at DU	18	5.92	60	15.98	57	8.86	135	9.42
72 - Respondent Unavailable	15	5.64	30	8.00	32	6.12	77	6.29
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	15	4.66	19	5.42	32	8.01	66	7.53
75 - Language Barrier - Spanish	0	0.00	1	0.20	0	0.00	1	0.02
76 - Language Barrier - Other	2	1.49	3	1.40	35	6.85	40	5.95
77 - Refusal	71	24.89	240	62.35	379	67.88	690	64.66
78 - Parental Refusal	154	54.05	0	0.00	0	0.00	154	3.33
Other	8	3.34	19	6.66	9	2.28	36	2.81

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Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Indiana) (Unweighted Percentages)

	12-17		18	18-25		6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	59	100.00	80	100.00	121	100.00	260	100.00
71 - No One at DU	4	6.78	6	7.50	4	3.31	14	5.38
72 - Respondent Unavailable	1	1.69	7	8.75	8	6.61	16	6.15
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	8.47	6	7.50	8	6.61	19	7.31
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.25	0	0.00	1	0.38
77 - Refusal	5	8.47	60	75.00	99	81.82	164	63.08
78 - Parental Refusal	43	72.88	0	0.00	0	0.00	43	16.54
Other	1	1.69	0	0.00	2	1.65	3	1.15

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Indiana) (Weighted Percentages)

	12-17		18-25		20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	59	100.00	80	100.00	121	100.00	260	100.00
71 - No One at DU	4	6.68	6	7.46	4	3.32	14	3.89
72 - Respondent Unavailable	1	1.68	7	9.73	8	7.08	16	6.99
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	12.05	6	6.43	8	6.93	19	7.19
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	2.38	0	0.00	1	0.21
77 - Refusal	5	8.49	60	74.01	99	80.72	164	75.75
78 - Parental Refusal	43	69.71	0	0.00	0	0.00	43	4.21
Other	1	1.40	0	0.00	2	1.96	3	1.75

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Iowa) (Unweighted Percentages)

	12	12-17		-25	26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	59	100.00	75	100.00	103	100.00	237	100.00
71 - No One at DU	1	1.69	8	10.67	0	0.00	9	3.80
72 - Respondent Unavailable	2	3.39	9	12.00	6	5.83	17	7.17
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	8.47	4	5.33	4	3.88	13	5.49
75 - Language Barrier - Spanish	0	0.00	1	1.33	0	0.00	1	0.42
76 - Language Barrier - Other	0	0.00	2	2.67	1	0.97	3	1.27
77 - Refusal	8	13.56	42	56.00	85	82.52	135	56.96
78 - Parental Refusal	42	71.19	0	0.00	0	0.00	42	17.72
Other	1	1.69	9	12.00	7	6.80	17	7.17

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Iowa) (Weighted Percentages)

	12-17		18	18-25		6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	59	100.00	75	100.00	103	100.00	237	100.00
71 - No One at DU	1	0.93	8	10.71	0	0.00	9	1.28
72 - Respondent Unavailable	2	2.77	9	11.99	6	7.37	17	7.56
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	21.79	4	5.84	4	4.01	13	5.50
75 - Language Barrier - Spanish	0	0.00	1	0.96	0	0.00	1	0.11
76 - Language Barrier - Other	0	0.00	2	1.10	1	0.56	3	0.58
77 - Refusal	8	11.41	42	57.86	85	82.90	135	74.92
78 - Parental Refusal	42	61.91	0	0.00	0	0.00	42	4.47
Other	1	1.19	9	11.54	7	5.16	17	5.59

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Kansas) (Unweighted Percentages)

	12-17		18	-25	20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	45	100.00	53	100.00	99	100.00	197	100.00
71 - No One at DU	1	2.22	0	0.00	6	6.06	7	3.55
72 - Respondent Unavailable	3	6.67	5	9.43	6	6.06	14	7.11
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	4.44	4	7.55	4	4.04	10	5.08
75 - Language Barrier - Spanish	0	0.00	1	1.89	1	1.01	2	1.02
76 - Language Barrier - Other	0	0.00	0	0.00	4	4.04	4	2.03
77 - Refusal	13	28.89	34	64.15	77	77.78	124	62.94
78 - Parental Refusal	24	53.33	0	0.00	0	0.00	24	12.18
Other	2	4.44	9	16.98	1	1.01	12	6.09

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Kansas) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	45	100.00	53	100.00	99	100.00	197	100.00
71 - No One at DU	1	2.33	0	0.00	6	5.79	7	5.05
72 - Respondent Unavailable	3	6.09	5	9.99	6	5.58	14	6.02
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	4.80	4	7.44	4	4.70	10	4.97
75 - Language Barrier - Spanish	0	0.00	1	1.66	1	1.57	2	1.49
76 - Language Barrier - Other	0	0.00	0	0.00	4	3.81	4	3.24
77 - Refusal	13	26.73	34	61.12	77	77.99	124	73.52
78 - Parental Refusal	24	55.97	0	0.00	0	0.00	24	3.16
Other	2	4.07	9	19.80	1	0.57	12	2.57

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Kentucky) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	66	100.00	78	100.00	113	100.00	257	100.00
71 - No One at DU	3	4.55	8	10.26	6	5.31	17	6.61
72 - Respondent Unavailable	6	9.09	10	12.82	6	5.31	22	8.56
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	7.58	4	5.13	12	10.62	21	8.17
75 - Language Barrier - Spanish	0	0.00	2	2.56	2	1.77	4	1.56
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.88	1	0.39
77 - Refusal	13	19.70	43	55.13	82	72.57	138	53.70
78 - Parental Refusal	36	54.55	0	0.00	0	0.00	36	14.01
Other	3	4.55	11	14.10	4	3.54	18	7.00

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Kentucky) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	66	100.00	78	100.00	113	100.00	257	100.00
71 - No One at DU	3	3.61	8	9.41	6	4.43	17	4.84
72 - Respondent Unavailable	6	8.81	10	11.20	6	3.57	22	4.62
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	6.73	4	4.08	12	12.52	21	11.36
75 - Language Barrier - Spanish	0	0.00	2	1.60	2	0.68	4	0.72
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.68	1	0.57
77 - Refusal	13	20.40	43	51.15	82	74.79	138	69.07
78 - Parental Refusal	36	55.43	0	0.00	0	0.00	36	3.57
Other	3	5.02	11	22.56	4	3.33	18	5.24

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Louisiana) (Unweighted Percentages)

	12	-17	18	-25	20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	38	100.00	61	100.00	100	100.00	199	100.00
71 - No One at DU	2	5.26	11	18.03	5	5.00	18	9.05
72 - Respondent Unavailable	3	7.89	4	6.56	7	7.00	14	7.04
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	7.89	5	8.20	8	8.00	16	8.04
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.64	1	1.00	2	1.01
77 - Refusal	5	13.16	36	59.02	76	76.00	117	58.79
78 - Parental Refusal	24	63.16	0	0.00	0	0.00	24	12.06
Other	1	2.63	4	6.56	3	3.00	8	4.02

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Louisiana) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	38	100.00	61	100.00	100	100.00	199	100.00
71 - No One at DU	2	8.94	11	21.39	5	5.35	18	7.30
72 - Respondent Unavailable	3	4.68	4	5.86	7	4.71	14	4.84
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	7.35	5	7.41	8	10.13	16	9.69
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	2.24	1	2.42	2	2.28
77 - Refusal	5	13.62	36	55.16	76	74.46	117	69.32
78 - Parental Refusal	24	63.48	0	0.00	0	0.00	24	3.14
Other	1	1.93	4	7.94	3	2.93	8	3.44

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Maine) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	54	100.00	62	100.00	80	100.00	196	100.00
71 - No One at DU	4	7.41	5	8.06	4	5.00	13	6.63
72 - Respondent Unavailable	4	7.41	3	4.84	3	3.75	10	5.10
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	3.70	5	8.06	8	10.00	15	7.65
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	3.23	1	1.25	3	1.53
77 - Refusal	10	18.52	44	70.97	63	78.75	117	59.69
78 - Parental Refusal	34	62.96	0	0.00	0	0.00	34	17.35
Other	0	0.00	3	4.84	1	1.25	4	2.04

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Maine) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	54	100.00	62	100.00	80	100.00	196	100.00
71 - No One at DU	4	8.17	5	8.01	4	3.17	13	3.92
72 - Respondent Unavailable	4	6.53	3	5.21	3	4.65	10	4.82
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	5.76	5	9.93	8	10.65	15	10.27
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	3.87	1	4.15	3	3.86
77 - Refusal	10	18.58	44	65.47	63	76.55	117	71.85
78 - Parental Refusal	34	60.96	0	0.00	0	0.00	34	3.92
Other	0	0.00	3	7.52	1	0.83	4	1.37

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Maryland) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	48	100.00	57	100.00	95	100.00	200	100.00
71 - No One at DU	0	0.00	2	3.51	0	0.00	2	1.00
72 - Respondent Unavailable	3	6.25	6	10.53	1	1.05	10	5.00
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	2.08	2	3.51	11	11.58	14	7.00
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.75	6	6.32	7	3.50
77 - Refusal	8	16.67	44	77.19	76	80.00	128	64.00
78 - Parental Refusal	35	72.92	0	0.00	0	0.00	35	17.50
Other	1	2.08	2	3.51	1	1.05	4	2.00

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Maryland) (Weighted Percentages)

	12	-17	18	-25	20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	48	100.00	57	100.00	95	100.00	200	100.00
71 - No One at DU	0	0.00	2	2.51	0	0.00	2	0.23
72 - Respondent Unavailable	3	4.90	6	10.63	1	0.72	10	1.88
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	1.63	2	2.18	11	14.17	14	12.32
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.29	6	6.04	7	5.24
77 - Refusal	8	14.68	44	80.42	76	78.39	128	74.80
78 - Parental Refusal	35	76.38	0	0.00	0	0.00	35	4.53
Other	1	2.41	2	2.97	1	0.69	4	1.00

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Massachusetts) (Unweighted Percentages)

	12-17		18	18-25		26+		otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	71	100.00	96	100.00	131	100.00	298	100.00
71 - No One at DU	0	0.00	7	7.29	6	4.58	13	4.36
72 - Respondent Unavailable	5	7.04	21	21.88	11	8.40	37	12.42
73 - Break Off (Partial Interview)	0	0.00	1	1.04	1	0.76	2	0.67
74 - Physically/Mentally Incompetent	4	5.63	3	3.13	9	6.87	16	5.37
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.76	1	0.34
76 - Language Barrier - Other	0	0.00	4	4.17	13	9.92	17	5.70
77 - Refusal	15	21.13	49	51.04	83	63.36	147	49.33
78 - Parental Refusal	45	63.38	0	0.00	0	0.00	45	15.10
Other	2	2.82	11	11.46	7	5.34	20	6.71

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Massachusetts) (Weighted Percentages)

	12	12-17		-25	20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	71	100.00	96	100.00	131	100.00	298	100.00
71 - No One at DU	0	0.00	7	7.20	6	3.32	13	3.55
72 - Respondent Unavailable	5	4.26	21	19.86	11	6.42	37	7.73
73 - Break Off (Partial Interview)	0	0.00	1	0.70	1	0.97	2	0.88
74 - Physically/Mentally Incompetent	4	5.63	3	2.92	9	11.00	16	9.84
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.29	1	0.25
76 - Language Barrier - Other	0	0.00	4	3.21	13	11.16	17	9.69
77 - Refusal	15	27.53	49	55.25	83	62.56	147	59.82
78 - Parental Refusal	45	61.36	0	0.00	0	0.00	45	3.43
Other	2	1.22	11	10.87	7	4.27	20	4.80

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Michigan) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	267	100.00	277	100.00	407	100.00	951	100.00
71 - No One at DU	8	3.00	16	5.78	16	3.93	40	4.21
72 - Respondent Unavailable	13	4.87	25	9.03	14	3.44	52	5.47
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	9	3.37	12	4.33	24	5.90	45	4.73
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.37	8	2.89	15	3.69	24	2.52
77 - Refusal	46	17.23	196	70.76	334	82.06	576	60.57
78 - Parental Refusal	178	66.67	0	0.00	0	0.00	178	18.72
Other	12	4.49	20	7.22	4	0.98	36	3.79

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Michigan) (Weighted Percentages)

	12	-17	18	-25	20	5 +	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	267	100.00	277	100.00	407	100.00	951	100.00
71 - No One at DU	8	2.66	16	4.90	16	3.01	40	3.17
72 - Respondent Unavailable	13	5.06	25	7.70	14	2.76	52	3.42
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	9	3.10	12	4.48	24	7.37	45	6.77
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.37	8	3.03	15	5.12	24	4.56
77 - Refusal	46	16.70	196	72.62	334	80.67	576	75.18
78 - Parental Refusal	178	67.44	0	0.00	0	0.00	178	4.95
Other	12	4.68	20	7.27	4	1.07	36	1.95

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Minnesota) (Unweighted Percentages)

	12-17		18	-25	20	5 +	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	39	100.00	67	100.00	84	100.00	190	100.00
71 - No One at DU	0	0.00	5	7.46	4	4.76	9	4.74
72 - Respondent Unavailable	2	5.13	4	5.97	2	2.38	8	4.21
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	2.56	0	0.00	0	0.00	1	0.53
75 - Language Barrier - Spanish	0	0.00	1	1.49	4	4.76	5	2.63
76 - Language Barrier - Other	1	2.56	1	1.49	8	9.52	10	5.26
77 - Refusal	5	12.82	48	71.64	62	73.81	115	60.53
78 - Parental Refusal	30	76.92	0	0.00	0	0.00	30	15.79
Other	0	0.00	8	11.94	4	4.76	12	6.32

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Minnesota) (Weighted Percentages)

	12	12-17		-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	39	100.00	67	100.00	84	100.00	190	100.00
71 - No One at DU	0	0.00	5	5.96	4	3.21	9	3.43
72 - Respondent Unavailable	2	3.68	4	4.19	2	1.99	8	2.39
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	1.93	0	0.00	0	0.00	1	0.10
75 - Language Barrier - Spanish	0	0.00	1	0.99	4	2.04	5	1.78
76 - Language Barrier - Other	1	4.60	1	2.19	8	14.56	10	12.28
77 - Refusal	5	12.29	48	77.44	62	75.55	115	72.41
78 - Parental Refusal	30	77.51	0	0.00	0	0.00	30	4.17
Other	0	0.00	8	9.24	4	2.65	12	3.43

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Mississippi) (Unweighted Percentages)

	12-17		18	18-25		6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	71	100.00	41	100.00	87	100.00	199	100.00
71 - No One at DU	7	9.86	12	29.27	10	11.49	29	14.57
72 - Respondent Unavailable	2	2.82	4	9.76	9	10.34	15	7.54
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	5.63	1	2.44	10	11.49	15	7.54
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	1.15	1	0.50
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	11	15.49	15	36.59	52	59.77	78	39.20
78 - Parental Refusal	37	52.11	0	0.00	0	0.00	37	18.59
Other	10	14.08	9	21.95	5	5.75	24	12.06

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Mississippi) (Weighted Percentages)

	12	-17	18	-25	20	5 +	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	71	100.00	41	100.00	87	100.00	199	100.00
71 - No One at DU	7	10.44	12	30.60	10	9.31	29	11.15
72 - Respondent Unavailable	2	3.19	4	12.03	9	9.79	15	9.32
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	5.41	1	0.59	10	14.51	15	12.47
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.69	1	0.57
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	11	19.04	15	35.45	52	60.68	78	54.51
78 - Parental Refusal	37	45.98	0	0.00	0	0.00	37	4.55
Other	10	15.94	9	21.33	5	5.03	24	7.43

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Missouri) (Unweighted Percentages)

	12	12-17		-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	55	100.00	66	100.00	113	100.00	234	100.00
71 - No One at DU	5	9.09	6	9.09	7	6.19	18	7.69
72 - Respondent Unavailable	5	9.09	2	3.03	6	5.31	13	5.56
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	7	12.73	6	9.09	8	7.08	21	8.97
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	0	0.00	0	0.00
77 - Refusal	5	9.09	48	72.73	92	81.42	145	61.97
78 - Parental Refusal	32	58.18	0	0.00	0	0.00	32	13.68
Other	1	1.82	4	6.06	0	0.00	5	2.14

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Missouri) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	55	100.00	66	100.00	113	100.00	234	100.00
71 - No One at DU	5	7.32	6	7.35	7	6.41	18	6.54
72 - Respondent Unavailable	5	9.19	2	2.31	6	4.29	13	4.38
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	7	15.94	6	10.40	8	9.21	21	9.68
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	5	9.89	48	71.23	92	80.08	145	75.48
78 - Parental Refusal	32	54.50	0	0.00	0	0.00	32	2.95
Other	1	3.16	4	8.71	0	0.00	5	0.96

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Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Montana) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	72	100.00	71	100.00	90	100.00	233	100.00
71 - No One at DU	0	0.00	1	1.41	3	3.33	4	1.72
72 - Respondent Unavailable	1	1.39	4	5.63	2	2.22	7	3.00
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	5.56	1	1.41	3	3.33	8	3.43
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	0	0.00	0	0.00
77 - Refusal	11	15.28	59	83.10	81	90.00	151	64.81
78 - Parental Refusal	56	77.78	0	0.00	0	0.00	56	24.03
Other	0	0.00	6	8.45	1	1.11	7	3.00

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Montana) (Weighted Percentages)

	12-17		18	-25	20	5 +	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	72	100.00	71	100.00	90	100.00	233	100.00
71 - No One at DU	0	0.00	1	2.52	3	3.06	4	2.75
72 - Respondent Unavailable	1	1.39	4	5.39	2	2.74	7	2.99
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	7.12	1	1.93	3	4.75	8	4.56
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	0	0.00	0	0.00
77 - Refusal	11	14.22	59	81.91	81	88.64	151	81.81
78 - Parental Refusal	56	77.27	0	0.00	0	0.00	56	6.15
Other	0	0.00	6	8.25	1	0.81	7	1.74

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Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Nebraska) (Unweighted Percentages)

	12-17		18	-25	20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	44	100.00	68	100.00	118	100.00	230	100.00
71 - No One at DU	2	4.55	10	14.71	5	4.24	17	7.39
72 - Respondent Unavailable	5	11.36	16	23.53	8	6.78	29	12.61
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	4.55	1	1.47	6	5.08	9	3.91
75 - Language Barrier - Spanish	0	0.00	1	1.47	0	0.00	1	0.43
76 - Language Barrier - Other	0	0.00	5	7.35	1	0.85	6	2.61
77 - Refusal	5	11.36	34	50.00	96	81.36	135	58.70
78 - Parental Refusal	30	68.18	0	0.00	0	0.00	30	13.04
Other	0	0.00	1	1.47	2	1.69	3	1.30

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Nebraska) (Weighted Percentages)

	12-17		18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	44	100.00	68	100.00	118	100.00	230	100.00
71 - No One at DU	2	3.89	10	13.73	5	4.79	17	5.40
72 - Respondent Unavailable	5	11.51	16	26.69	8	8.05	29	9.57
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	3.96	1	1.06	6	5.98	9	5.53
75 - Language Barrier - Spanish	0	0.00	1	2.64	0	0.00	1	0.19
76 - Language Barrier - Other	0	0.00	5	8.24	1	0.82	6	1.32
77 - Refusal	5	10.05	34	45.45	96	78.63	135	72.96
78 - Parental Refusal	30	70.58	0	0.00	0	0.00	30	3.35
Other	0	0.00	1	2.20	2	1.73	3	1.68

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Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Nevada) (Unweighted Percentages)

	12	-17	18	-25	20	6+	11 4.76 7 3.03 0 0.00 8 3.46	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	43	100.00	79	100.00	109	100.00	231	100.00
71 - No One at DU	2	4.65	4	5.06	5	4.59	11	4.76
72 - Respondent Unavailable	1	2.33	2	2.53	4	3.67	7	3.03
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	2.33	2	2.53	5	4.59	8	3.46
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.92	1	0.43
76 - Language Barrier - Other	0	0.00	1	1.27	2	1.83	3	1.30
77 - Refusal	15	34.88	63	79.75	89	81.65	167	72.29
78 - Parental Refusal	22	51.16	0	0.00	0	0.00	22	9.52
Other	2	4.65	7	8.86	3	2.75	12	5.19

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Nevada) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	43	100.00	79	100.00	109	100.00	231	100.00
71 - No One at DU	2	6.68	4	5.26	5	5.02	11	5.13
72 - Respondent Unavailable	1	3.73	2	3.32	4	2.53	7	2.68
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	1.92	2	3.19	5	3.81	8	3.65
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.50	1	0.42
76 - Language Barrier - Other	0	0.00	1	1.00	2	1.51	3	1.38
77 - Refusal	15	40.14	63	78.77	89	85.05	167	82.04
78 - Parental Refusal	22	45.16	0	0.00	0	0.00	22	2.37
Other	2	2.37	7	8.47	3	1.58	12	2.33

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (New Hampshire) (Unweighted Percentages)

	12-17		18	-25	2	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	100	100.00	93	100.00	116	100.00	309	100.00
71 - No One at DU	1	1.00	3	3.23	1	0.86	5	1.62
72 - Respondent Unavailable	1	1.00	9	9.68	2	1.72	12	3.88
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	10	10.00	3	3.23	6	5.17	19	6.15
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	1.00	0	0.00	5	4.31	6	1.94
77 - Refusal	10	10.00	75	80.65	102	87.93	187	60.52
78 - Parental Refusal	77	77.00	0	0.00	0	0.00	77	24.92
Other	0	0.00	3	3.23	0	0.00	3	0.97

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (New Hampshire) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	100	100.00	93	100.00	116	100.00	309	100.00
71 - No One at DU	1	0.84	3	2.88	1	0.72	5	0.94
72 - Respondent Unavailable	1	1.29	9	8.11	2	1.13	12	1.83
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	10	8.35	3	2.76	6	5.53	19	5.50
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	1.27	0	0.00	5	4.95	6	4.15
77 - Refusal	10	10.21	75	82.74	102	87.68	187	80.59
78 - Parental Refusal	77	78.03	0	0.00	0	0.00	77	6.65
Other	0	0.00	3	3.52	0	0.00	3	0.35

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (New Jersey) (Unweighted Percentages)

	12	12-17		-25	20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	58	100.00	86	100.00	113	100.00	257	100.00
71 - No One at DU	0	0.00	5	5.81	2	1.77	7	2.72
72 - Respondent Unavailable	0	0.00	2	2.33	1	0.88	3	1.17
73 - Break Off (Partial Interview)	0	0.00	2	2.33	1	0.88	3	1.17
74 - Physically/Mentally Incompetent	3	5.17	3	3.49	8	7.08	14	5.45
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.88	1	0.39
76 - Language Barrier - Other	0	0.00	0	0.00	5	4.42	5	1.95
77 - Refusal	7	12.07	69	80.23	92	81.42	168	65.37
78 - Parental Refusal	48	82.76	0	0.00	0	0.00	48	18.68
Other	0	0.00	5	5.81	3	2.65	8	3.11

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (New Jersey) (Weighted Percentages)

	12	-17	18	-25	20	5 +	Total Count % 257 100.00 7 1.91 3 0.49 3 0.61 14 8.43	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	58	100.00	86	100.00	113	100.00	257	100.00
71 - No One at DU	0	0.00	5	5.84	2	1.57	7	1.91
72 - Respondent Unavailable	0	0.00	2	1.73	1	0.37	3	0.49
73 - Break Off (Partial Interview)	0	0.00	2	1.87	1	0.50	3	0.61
74 - Physically/Mentally Incompetent	3	6.75	3	4.23	8	9.07	14	8.43
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.33	1	0.27
76 - Language Barrier - Other	0	0.00	0	0.00	5	6.23	5	5.21
77 - Refusal	7	10.39	69	80.70	92	80.62	168	76.28
78 - Parental Refusal	48	82.86	0	0.00	0	0.00	48	5.13
Other	0	0.00	5	5.64	3	1.30	8	1.67

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (New Mexico) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	42	100.00	66	100.00	114	100.00	222	100.00
71 - No One at DU	1	2.38	3	4.55	5	4.39	9	4.05
72 - Respondent Unavailable	0	0.00	2	3.03	2	1.75	4	1.80
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	4.76	2	3.03	5	4.39	9	4.05
75 - Language Barrier - Spanish	0	0.00	1	1.52	0	0.00	1	0.45
76 - Language Barrier - Other	0	0.00	1	1.52	4	3.51	5	2.25
77 - Refusal	12	28.57	53	80.30	94	82.46	159	71.62
78 - Parental Refusal	25	59.52	0	0.00	0	0.00	25	11.26
Other	2	4.76	4	6.06	4	3.51	10	4.50

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (New Mexico) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	42	100.00	66	100.00	114	100.00	222	100.00
71 - No One at DU	1	1.66	3	2.94	5	4.06	9	3.83
72 - Respondent Unavailable	0	0.00	2	2.70	2	0.93	4	1.05
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	3.40	2	1.75	5	6.29	9	5.71
75 - Language Barrier - Spanish	0	0.00	1	1.25	0	0.00	1	0.12
76 - Language Barrier - Other	0	0.00	1	3.10	4	7.96	5	7.09
77 - Refusal	12	27.06	53	82.75	94	76.21	159	74.33
78 - Parental Refusal	25	63.66	0	0.00	0	0.00	25	3.24
Other	2	4.22	4	5.51	4	4.55	10	4.62

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (New York) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	371	100.00	512	100.00	704	100.00	1,587	100.00
71 - No One at DU	13	3.50	50	9.77	59	8.38	122	7.69
72 - Respondent Unavailable	33	8.89	87	16.99	84	11.93	204	12.85
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.14	1	0.06
74 - Physically/Mentally Incompetent	22	5.93	10	1.95	30	4.26	62	3.91
75 - Language Barrier - Spanish	0	0.00	1	0.20	0	0.00	1	0.06
76 - Language Barrier - Other	5	1.35	9	1.76	41	5.82	55	3.47
77 - Refusal	50	13.48	319	62.30	470	66.76	839	52.87
78 - Parental Refusal	242	65.23	0	0.00	0	0.00	242	15.25
Other	6	1.62	36	7.03	19	2.70	61	3.84

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (New York) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	371	100.00	512	100.00	704	100.00	1,587	100.00
71 - No One at DU	13	3.23	50	8.83	59	6.59	122	6.63
72 - Respondent Unavailable	33	8.72	87	16.79	84	11.81	204	12.16
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.24	1	0.20
74 - Physically/Mentally Incompetent	22	6.52	10	1.51	30	5.21	62	4.89
75 - Language Barrier - Spanish	0	0.00	1	0.13	0	0.00	1	0.01
76 - Language Barrier - Other	5	1.39	9	2.17	41	8.41	55	7.31
77 - Refusal	50	13.81	319	62.38	470	64.96	839	61.58
78 - Parental Refusal	242	64.33	0	0.00	0	0.00	242	3.90
Other	6	2.00	36	8.19	19	2.77	61	3.31

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Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (North Carolina) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	56	100.00	45	100.00	99	100.00	200	100.00
71 - No One at DU	4	7.14	2	4.44	2	2.02	8	4.00
72 - Respondent Unavailable	4	7.14	2	4.44	8	8.08	14	7.00
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	10.71	2	4.44	12	12.12	20	10.00
75 - Language Barrier - Spanish	0	0.00	1	2.22	2	2.02	3	1.50
76 - Language Barrier - Other	1	1.79	1	2.22	0	0.00	2	1.00
77 - Refusal	3	5.36	35	77.78	72	72.73	110	55.00
78 - Parental Refusal	36	64.29	0	0.00	0	0.00	36	18.00
Other	2	3.57	2	4.44	3	3.03	7	3.50

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (North Carolina) (Weighted Percentages)

	12	-17	18	-25	20	5 +	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	56	100.00	45	100.00	99	100.00	200	100.00
71 - No One at DU	4	6.99	2	3.26	2	3.02	8	3.30
72 - Respondent Unavailable	4	6.89	2	4.80	8	5.27	14	5.35
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	9.77	2	3.33	12	15.20	20	14.08
75 - Language Barrier - Spanish	0	0.00	1	2.93	2	1.72	3	1.68
76 - Language Barrier - Other	1	2.07	1	1.13	0	0.00	2	0.21
77 - Refusal	3	6.09	35	81.47	72	72.07	110	68.22
78 - Parental Refusal	36	63.88	0	0.00	0	0.00	36	4.30
Other	2	4.31	2	3.08	3	2.73	7	2.86

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Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (North Dakota) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	62	100.00	71	100.00	128	100.00	261	100.00
71 - No One at DU	0	0.00	0	0.00	1	0.78	1	0.38
72 - Respondent Unavailable	1	1.61	5	7.04	6	4.69	12	4.60
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	1.61	3	4.23	2	1.56	6	2.30
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.78	1	0.38
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.78	1	0.38
77 - Refusal	27	43.55	61	85.92	116	90.63	204	78.16
78 - Parental Refusal	33	53.23	0	0.00	0	0.00	33	12.64
Other	0	0.00	2	2.82	1	0.78	3	1.15

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (North Dakota) (Weighted Percentages)

	12	-17	18	-25	20	5 +	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	62	100.00	71	100.00	128	100.00	261	100.00
71 - No One at DU	0	0.00	0	0.00	1	0.34	1	0.28
72 - Respondent Unavailable	1	1.13	5	6.37	6	3.65	12	3.85
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	1.34	3	3.17	2	1.10	6	1.36
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.50	1	0.41
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.33	1	1.10
77 - Refusal	27	40.21	61	87.86	116	92.58	204	89.27
78 - Parental Refusal	33	57.32	0	0.00	0	0.00	33	3.00
Other	0	0.00	2	2.60	1	0.50	3	0.73

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Ohio) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	331	100.00	327	100.00	482	100.00	1,140	100.00
71 - No One at DU	18	5.44	31	9.48	23	4.77	72	6.32
72 - Respondent Unavailable	20	6.04	30	9.17	31	6.43	81	7.11
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	20	6.04	12	3.67	35	7.26	67	5.88
75 - Language Barrier - Spanish	1	0.30	4	1.22	3	0.62	8	0.70
76 - Language Barrier - Other	0	0.00	0	0.00	4	0.83	4	0.35
77 - Refusal	59	17.82	221	67.58	376	78.01	656	57.54
78 - Parental Refusal	199	60.12	0	0.00	0	0.00	199	17.46
Other	14	4.23	29	8.87	10	2.07	53	4.65

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Ohio) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	331	100.00	327	100.00	482	100.00	1,140	100.00
71 - No One at DU	18	6.40	31	9.10	23	4.99	72	5.52
72 - Respondent Unavailable	20	6.21	30	9.35	31	6.09	81	6.43
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	20	7.22	12	3.51	35	9.54	67	8.75
75 - Language Barrier - Spanish	1	0.29	4	1.23	3	0.47	8	0.53
76 - Language Barrier - Other	0	0.00	0	0.00	4	0.68	4	0.56
77 - Refusal	59	17.15	221	67.61	376	76.34	656	71.07
78 - Parental Refusal	199	58.55	0	0.00	0	0.00	199	4.33
Other	14	4.18	29	9.20	10	1.89	53	2.81

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Oklahoma) (Unweighted Percentages)

	12	-17	18	-25	20	5 +	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	82	100.00	86	100.00	113	100.00	281	100.00
71 - No One at DU	1	1.22	2	2.33	1	0.88	4	1.42
72 - Respondent Unavailable	4	4.88	2	2.33	5	4.42	11	3.91
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	6.10	2	2.33	8	7.08	15	5.34
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	0	0.00	0	0.00
77 - Refusal	13	15.85	71	82.56	96	84.96	180	64.06
78 - Parental Refusal	58	70.73	0	0.00	0	0.00	58	20.64
Other	1	1.22	9	10.47	3	2.65	13	4.63

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Oklahoma) (Weighted Percentages)

	12	-17	18	-25	20	5 +	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	82	100.00	86	100.00	113	100.00	281	100.00
71 - No One at DU	1	0.87	2	1.77	1	1.06	4	1.13
72 - Respondent Unavailable	4	6.00	2	2.59	5	4.37	11	4.29
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	4.95	2	3.25	8	7.02	15	6.42
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	13	16.11	71	83.40	96	85.47	180	79.79
78 - Parental Refusal	58	71.00	0	0.00	0	0.00	58	5.57
Other	1	1.07	9	8.99	3	2.07	13	2.81

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Oregon) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	41	100.00	89	100.00	112	100.00	242	100.00
71 - No One at DU	0	0.00	5	5.62	3	2.68	8	3.31
72 - Respondent Unavailable	5	12.20	8	8.99	14	12.50	27	11.16
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	9.76	2	2.25	5	4.46	11	4.55
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	1.79	2	0.83
76 - Language Barrier - Other	0	0.00	0	0.00	3	2.68	3	1.24
77 - Refusal	13	31.71	55	61.80	82	73.21	150	61.98
78 - Parental Refusal	17	41.46	0	0.00	0	0.00	17	7.02
Other	2	4.88	19	21.35	3	2.68	24	9.92

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Oregon) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	41	100.00	89	100.00	112	100.00	242	100.00
71 - No One at DU	0	0.00	5	6.75	3	2.91	8	3.17
72 - Respondent Unavailable	5	14.39	8	8.23	14	11.34	27	11.15
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	9.23	2	2.35	5	6.75	11	6.41
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	1.73	2	1.48
76 - Language Barrier - Other	0	0.00	0	0.00	3	5.30	3	4.52
77 - Refusal	13	34.76	55	60.32	82	70.09	150	67.53
78 - Parental Refusal	17	37.82	0	0.00	0	0.00	17	1.67
Other	2	3.79	19	22.35	3	1.87	24	4.06

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Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Pennsylvania) (Unweighted Percentages)

	12	-17	18	-25	2	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	256	100.00	318	100.00	551	100.00	1,125	100.00
71 - No One at DU	9	3.52	25	7.86	29	5.26	63	5.60
72 - Respondent Unavailable	13	5.08	34	10.69	14	2.54	61	5.42
73 - Break Off (Partial Interview)	0	0.00	1	0.31	0	0.00	1	0.09
74 - Physically/Mentally Incompetent	17	6.64	10	3.14	38	6.90	65	5.78
75 - Language Barrier - Spanish	0	0.00	1	0.31	5	0.91	6	0.53
76 - Language Barrier - Other	0	0.00	3	0.94	10	1.81	13	1.16
77 - Refusal	59	23.05	229	72.01	447	81.13	735	65.33
78 - Parental Refusal	149	58.20	0	0.00	0	0.00	149	13.24
Other	9	3.52	15	4.72	8	1.45	32	2.84

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Pennsylvania) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	256	100.00	318	100.00	551	100.00	1,125	100.00
71 - No One at DU	9	2.73	25	7.82	29	4.57	63	4.76
72 - Respondent Unavailable	13	5.47	34	11.13	14	1.86	61	2.88
73 - Break Off (Partial Interview)	0	0.00	1	0.16	0	0.00	1	0.01
74 - Physically/Mentally Incompetent	17	5.77	10	2.44	38	8.92	65	8.17
75 - Language Barrier - Spanish	0	0.00	1	0.30	5	1.04	6	0.92
76 - Language Barrier - Other	0	0.00	3	1.37	10	3.00	13	2.70
77 - Refusal	59	21.95	229	71.79	447	79.18	735	75.49
78 - Parental Refusal	149	60.61	0	0.00	0	0.00	149	3.21
Other	9	3.47	15	4.99	8	1.43	32	1.86

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Rhode Island) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	44	100.00	62	100.00	102	100.00	208	100.00
71 - No One at DU	1	2.27	4	6.45	2	1.96	7	3.37
72 - Respondent Unavailable	2	4.55	6	9.68	4	3.92	12	5.77
73 - Break Off (Partial Interview)	0	0.00	1	1.61	0	0.00	1	0.48
74 - Physically/Mentally Incompetent	1	2.27	3	4.84	6	5.88	10	4.81
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	2.27	0	0.00	3	2.94	4	1.92
77 - Refusal	9	20.45	43	69.35	85	83.33	137	65.87
78 - Parental Refusal	28	63.64	0	0.00	0	0.00	28	13.46
Other	2	4.55	5	8.06	2	1.96	9	4.33

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Rhode Island) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	44	100.00	62	100.00	102	100.00	208	100.00
71 - No One at DU	1	1.56	4	5.97	2	2.29	7	2.63
72 - Respondent Unavailable	2	4.58	6	9.12	4	4.05	12	4.59
73 - Break Off (Partial Interview)	0	0.00	1	1.86	0	0.00	1	0.19
74 - Physically/Mentally Incompetent	1	1.67	3	5.35	6	7.19	10	6.71
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.51	0	0.00	3	2.88	4	2.47
77 - Refusal	9	22.81	43	70.04	85	81.66	137	77.44
78 - Parental Refusal	28	66.94	0	0.00	0	0.00	28	3.45
Other	2	1.92	5	7.66	2	1.93	9	2.52

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (South Carolina) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	68	100.00	54	100.00	111	100.00	233	100.00
71 - No One at DU	2	2.94	10	18.52	5	4.50	17	7.30
72 - Respondent Unavailable	3	4.41	6	11.11	17	15.32	26	11.16
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.90	1	0.43
74 - Physically/Mentally Incompetent	4	5.88	5	9.26	9	8.11	18	7.73
75 - Language Barrier - Spanish	0	0.00	1	1.85	3	2.70	4	1.72
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.90	1	0.43
77 - Refusal	1	1.47	27	50.00	71	63.96	99	42.49
78 - Parental Refusal	53	77.94	0	0.00	0	0.00	53	22.75
Other	5	7.35	5	9.26	4	3.60	14	6.01

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (South Carolina) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	68	100.00	54	100.00	111	100.00	233	100.00
71 - No One at DU	2	2.81	10	17.22	5	4.20	17	5.17
72 - Respondent Unavailable	3	5.43	6	10.20	17	13.33	26	12.52
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.97	1	0.82
74 - Physically/Mentally Incompetent	4	5.59	5	10.96	9	8.12	18	8.18
75 - Language Barrier - Spanish	0	0.00	1	1.03	3	1.33	4	1.21
76 - Language Barrier - Other	0	0.00	0	0.00	1	2.63	1	2.23
77 - Refusal	1	1.44	27	50.87	71	66.51	99	60.67
78 - Parental Refusal	53	78.86	0	0.00	0	0.00	53	5.52
Other	5	5.86	5	9.73	4	2.91	14	3.67

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (South Dakota) (Unweighted Percentages)

	12	-17	18	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	51	100.00	71	100.00	113	100.00	235	100.00
71 - No One at DU	5	9.80	8	11.27	10	8.85	23	9.79
72 - Respondent Unavailable	1	1.96	4	5.63	3	2.65	8	3.40
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	1.96	7	9.86	6	5.31	14	5.96
75 - Language Barrier - Spanish	0	0.00	3	4.23	4	3.54	7	2.98
76 - Language Barrier - Other	0	0.00	0	0.00	3	2.65	3	1.28
77 - Refusal	11	21.57	37	52.11	82	72.57	130	55.32
78 - Parental Refusal	29	56.86	0	0.00	0	0.00	29	12.34
Other	4	7.84	12	16.90	5	4.42	21	8.94

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (South Dakota) (Weighted Percentages)

	12	-17	18	-25	20	5 +	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	51	100.00	71	100.00	113	100.00	235	100.00
71 - No One at DU	5	13.73	8	8.52	10	6.52	23	7.13
72 - Respondent Unavailable	1	1.46	4	6.76	3	1.54	8	2.01
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	2.61	7	8.03	6	6.95	14	6.79
75 - Language Barrier - Spanish	0	0.00	3	3.82	4	3.23	7	3.09
76 - Language Barrier - Other	0	0.00	0	0.00	3	1.96	3	1.66
77 - Refusal	11	21.03	37	54.34	82	75.59	130	70.41
78 - Parental Refusal	29	53.48	0	0.00	0	0.00	29	3.18
Other	4	7.69	12	18.52	5	4.22	21	5.73

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Tennessee) (Unweighted Percentages)

	12	-17	18	-25	20	5 +	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	38	100.00	67	100.00	73	100.00	178	100.00
71 - No One at DU	13	34.21	15	22.39	4	5.48	32	17.98
72 - Respondent Unavailable	0	0.00	5	7.46	5	6.85	10	5.62
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	5.26	2	2.99	2	2.74	6	3.37
75 - Language Barrier - Spanish	0	0.00	3	4.48	6	8.22	9	5.06
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.74	2	1.12
77 - Refusal	3	7.89	36	53.73	54	73.97	93	52.25
78 - Parental Refusal	19	50.00	0	0.00	0	0.00	19	10.67
Other	1	2.63	6	8.96	0	0.00	7	3.93

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Tennessee) (Weighted Percentages)

	12-17		18	-25	20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	38	100.00	67	100.00	73	100.00	178	100.00
71 - No One at DU	13	32.01	15	22.06	4	4.58	32	8.42
72 - Respondent Unavailable	0	0.00	5	6.70	5	4.77	10	4.67
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	2.76	2	3.63	2	4.03	6	3.90
75 - Language Barrier - Spanish	0	0.00	3	5.43	6	5.94	9	5.48
76 - Language Barrier - Other	0	0.00	0	0.00	2	7.20	2	5.90
77 - Refusal	3	5.90	36	54.32	54	73.48	93	66.74
78 - Parental Refusal	19	56.70	0	0.00	0	0.00	19	3.83
Other	1	2.63	6	7.85	0	0.00	7	1.07

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Texas) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	226	100.00	288	100.00	473	100.00	987	100.00
71 - No One at DU	19	8.41	52	18.06	68	14.38	139	14.08
72 - Respondent Unavailable	20	8.85	45	15.63	48	10.15	113	11.45
73 - Break Off (Partial Interview)	0	0.00	1	0.35	2	0.42	3	0.30
74 - Physically/Mentally Incompetent	15	6.64	12	4.17	21	4.44	48	4.86
75 - Language Barrier - Spanish	0	0.00	5	1.74	7	1.48	12	1.22
76 - Language Barrier - Other	0	0.00	1	0.35	11	2.33	12	1.22
77 - Refusal	30	13.27	145	50.35	305	64.48	480	48.63
78 - Parental Refusal	126	55.75	0	0.00	0	0.00	126	12.77
Other	16	7.08	27	9.38	11	2.33	54	5.47

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Texas) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	226	100.00	288	100.00	473	100.00	987	100.00
71 - No One at DU	19	8.51	52	18.01	68	12.64	139	12.93
72 - Respondent Unavailable	20	8.39	45	14.91	48	9.94	113	10.35
73 - Break Off (Partial Interview)	0	0.00	1	0.25	2	0.47	3	0.41
74 - Physically/Mentally Incompetent	15	6.40	12	4.48	21	5.77	48	5.68
75 - Language Barrier - Spanish	0	0.00	5	1.15	7	1.58	12	1.43
76 - Language Barrier - Other	0	0.00	1	0.38	11	2.91	12	2.46
77 - Refusal	30	13.26	145	52.02	305	64.35	480	59.81
78 - Parental Refusal	126	56.66	0	0.00	0	0.00	126	3.63
Other	16	6.79	27	8.80	11	2.35	54	3.30

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Utah) (Unweighted Percentages)

	12	-17	18	-25	20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	32	100.00	74	100.00	67	100.00	173	100.00
71 - No One at DU	0	0.00	5	6.76	7	10.45	12	6.94
72 - Respondent Unavailable	6	18.75	12	16.22	10	14.93	28	16.18
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	1.49	1	0.58
74 - Physically/Mentally Incompetent	2	6.25	2	2.70	2	2.99	6	3.47
75 - Language Barrier - Spanish	0	0.00	3	4.05	0	0.00	3	1.73
76 - Language Barrier - Other	0	0.00	1	1.35	3	4.48	4	2.31
77 - Refusal	7	21.88	46	62.16	44	65.67	97	56.07
78 - Parental Refusal	16	50.00	0	0.00	0	0.00	16	9.25
Other	1	3.13	5	6.76	0	0.00	6	3.47

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Utah) (Weighted Percentages)

	12-17		18	-25	20	5 +	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	32	100.00	74	100.00	67	100.00	173	100.00
71 - No One at DU	0	0.00	5	5.45	7	6.56	12	5.88
72 - Respondent Unavailable	6	23.00	12	17.04	10	14.86	28	15.85
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	1.05	1	0.78
74 - Physically/Mentally Incompetent	2	6.76	2	3.12	2	3.85	6	3.92
75 - Language Barrier - Spanish	0	0.00	3	3.86	0	0.00	3	0.73
76 - Language Barrier - Other	0	0.00	1	1.57	3	6.62	4	5.19
77 - Refusal	7	15.69	46	60.90	44	67.06	97	62.25
78 - Parental Refusal	16	51.49	0	0.00	0	0.00	16	3.65
Other	1	3.06	5	8.06	0	0.00	6	1.75

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Vermont) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	65	100.00	78	100.00	108	100.00	251	100.00
71 - No One at DU	4	6.15	7	8.97	5	4.63	16	6.37
72 - Respondent Unavailable	8	12.31	7	8.97	10	9.26	25	9.96
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	4.62	3	3.85	4	3.70	10	3.98
75 - Language Barrier - Spanish	1	1.54	0	0.00	0	0.00	1	0.40
76 - Language Barrier - Other	0	0.00	0	0.00	4	3.70	4	1.59
77 - Refusal	19	29.23	50	64.10	80	74.07	149	59.36
78 - Parental Refusal	28	43.08	0	0.00	0	0.00	28	11.16
Other	2	3.08	11	14.10	5	4.63	18	7.17

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Vermont) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	65	100.00	78	100.00	108	100.00	251	100.00
71 - No One at DU	4	5.05	7	7.78	5	4.47	16	4.83
72 - Respondent Unavailable	8	12.30	7	13.16	10	8.66	25	9.32
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	6.07	3	3.58	4	3.96	10	4.05
75 - Language Barrier - Spanish	1	0.97	0	0.00	0	0.00	1	0.06
76 - Language Barrier - Other	0	0.00	0	0.00	4	6.41	4	5.41
77 - Refusal	19	25.73	50	60.93	80	71.77	149	67.96
78 - Parental Refusal	28	48.43	0	0.00	0	0.00	28	2.90
Other	2	1.45	11	14.55	5	4.73	18	5.49

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Virginia) (Unweighted Percentages)

	12-17		18	-25	2	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	51	100.00	46	100.00	104	100.00	201	100.00
71 - No One at DU	0	0.00	1	2.17	4	3.85	5	2.49
72 - Respondent Unavailable	7	13.73	7	15.22	8	7.69	22	10.95
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	11.76	0	0.00	4	3.85	10	4.98
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	2.17	6	5.77	7	3.48
77 - Refusal	9	17.65	36	78.26	81	77.88	126	62.69
78 - Parental Refusal	27	52.94	0	0.00	0	0.00	27	13.43
Other	2	3.92	1	2.17	1	0.96	4	1.99

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Virginia) (Weighted Percentages)

	12-17		18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	51	100.00	46	100.00	104	100.00	201	100.00
71 - No One at DU	0	0.00	1	2.20	4	3.00	5	2.75
72 - Respondent Unavailable	7	13.81	7	20.80	8	6.11	22	7.82
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	12.78	0	0.00	4	5.19	10	5.21
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	2.04	6	6.54	7	5.77
77 - Refusal	9	15.23	36	71.66	81	78.50	126	74.14
78 - Parental Refusal	27	52.99	0	0.00	0	0.00	27	3.17
Other	2	5.19	1	3.30	1	0.65	4	1.14

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Washington) (Unweighted Percentages)

	12-17		18	-25	20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	67	100.00	96	100.00	127	100.00	290	100.00
71 - No One at DU	2	2.99	5	5.21	5	3.94	12	4.14
72 - Respondent Unavailable	5	7.46	14	14.58	10	7.87	29	10.00
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	2.99	2	2.08	6	4.72	10	3.45
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.79	1	0.34
76 - Language Barrier - Other	2	2.99	1	1.04	9	7.09	12	4.14
77 - Refusal	13	19.40	63	65.63	93	73.23	169	58.28
78 - Parental Refusal	42	62.69	0	0.00	0	0.00	42	14.48
Other	1	1.49	11	11.46	3	2.36	15	5.17

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Washington) (Weighted Percentages)

	12-17		18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	67	100.00	96	100.00	127	100.00	290	100.00
71 - No One at DU	2	2.03	5	5.49	5	5.21	12	5.07
72 - Respondent Unavailable	5	8.69	14	14.19	10	9.77	29	10.18
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	2.74	2	4.49	6	6.64	10	6.20
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.99	1	0.83
76 - Language Barrier - Other	2	4.29	1	1.39	9	9.62	12	8.46
77 - Refusal	13	21.94	63	62.72	93	64.24	169	61.78
78 - Parental Refusal	42	59.12	0	0.00	0	0.00	42	3.22
Other	1	1.20	11	11.72	3	3.52	15	4.26

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (West Virginia) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	44	100.00	81	100.00	116	100.00	241	100.00
71 - No One at DU	7	15.91	17	20.99	11	9.48	35	14.52
72 - Respondent Unavailable	3	6.82	15	18.52	3	2.59	21	8.71
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	6.82	2	2.47	12	10.34	17	7.05
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	12	27.27	45	55.56	89	76.72	146	60.58
78 - Parental Refusal	17	38.64	0	0.00	0	0.00	17	7.05
Other	2	4.55	2	2.47	1	0.86	5	2.07

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (West Virginia) (Weighted Percentages)

	12-17		18	18-25		6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	44	100.00	81	100.00	116	100.00	241	100.00
71 - No One at DU	7	14.28	17	19.35	11	7.55	35	8.78
72 - Respondent Unavailable	3	8.11	15	20.12	3	3.06	21	4.64
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	5.36	2	2.36	12	12.47	17	11.36
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	0	0.00	0	0.00
77 - Refusal	12	29.13	45	55.54	89	76.11	146	72.56
78 - Parental Refusal	17	37.76	0	0.00	0	0.00	17	1.51
Other	2	5.36	2	2.63	1	0.82	5	1.15

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Wisconsin) (Unweighted Percentages)

	12	-17	18	-25	20	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	39	100.00	94	100.00	90	100.00	223	100.00
71 - No One at DU	1	2.56	6	6.38	4	4.44	11	4.93
72 - Respondent Unavailable	0	0.00	10	10.64	4	4.44	14	6.28
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	5.13	2	2.13	7	7.78	11	4.93
75 - Language Barrier - Spanish	0	0.00	2	2.13	4	4.44	6	2.69
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.22	2	0.90
77 - Refusal	17	43.59	71	75.53	68	75.56	156	69.96
78 - Parental Refusal	18	46.15	0	0.00	0	0.00	18	8.07
Other	1	2.56	3	3.19	1	1.11	5	2.24

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Wisconsin) (Weighted Percentages)

	12-17		18	-25	20	5 +	To	otal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	39	100.00	94	100.00	90	100.00	223	100.00
71 - No One at DU	1	2.14	6	5.68	4	3.54	11	3.72
72 - Respondent Unavailable	0	0.00	10	11.85	4	4.93	14	5.49
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	6.98	2	2.33	7	12.78	11	11.28
75 - Language Barrier - Spanish	0	0.00	2	0.91	4	3.20	6	2.77
76 - Language Barrier - Other	0	0.00	0	0.00	2	4.20	2	3.50
77 - Refusal	17	40.71	71	76.75	68	70.72	156	69.91
78 - Parental Refusal	18	48.42	0	0.00	0	0.00	18	2.43
Other	1	1.75	3	2.48	1	0.62	5	0.89

Table 7.22 2012 Interview Results, by Age and Incomplete Interview Result (Wyoming) (Unweighted Percentages)

	12-17		18	-25	20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	44	100.00	73	100.00	103	100.00	220	100.00
71 - No One at DU	2	4.55	9	12.33	6	5.83	17	7.73
72 - Respondent Unavailable	4	9.09	15	20.55	10	9.71	29	13.18
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	11.36	2	2.74	8	7.77	15	6.82
75 - Language Barrier - Spanish	1	2.27	0	0.00	1	0.97	2	0.91
76 - Language Barrier - Other	0	0.00	1	1.37	2	1.94	3	1.36
77 - Refusal	8	18.18	41	56.16	71	68.93	120	54.55
78 - Parental Refusal	20	45.45	0	0.00	0	0.00	20	9.09
Other	4	9.09	5	6.85	5	4.85	14	6.36

Table 7.23 2012 Interview Results, by Age and Incomplete Interview Result (Wyoming) (Weighted Percentages)

	12-17		18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	44	100.00	73	100.00	103	100.00	220	100.00
71 - No One at DU	2	4.56	9	12.95	6	4.29	17	5.32
72 - Respondent Unavailable	4	7.51	15	18.70	10	9.99	29	10.86
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	11.20	2	1.90	8	9.53	15	8.73
75 - Language Barrier - Spanish	1	2.16	0	0.00	1	0.67	2	0.67
76 - Language Barrier - Other	0	0.00	1	1.07	2	1.99	3	1.77
77 - Refusal	8	16.32	41	57.65	71	69.90	120	65.41
78 - Parental Refusal	20	50.24	0	0.00	0	0.00	20	2.87
Other	4	8.02	5	7.73	5	3.64	14	4.36

Table 7.23a 2012 Interview Results, by Age and Race/Ethnicity, and Incomplete Interview Result (Total United States) (Weighted Percentages)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Hispanic or Latino								
Incomplete Interview Cases	642	100.00	1,009	100.00	1,087	100.00	2,738	100.00
71 - No One at DU	30	4.31	90	7.75	89	6.71	209	6.69
72 - Respondent Unavailable	52	6.96	138	14.07	134	12.03	324	11.97
73 - Break Off (Partial Interview)	0	0.00	3	0.33	3	0.35	6	0.32
74 - Physically/Mentally Incompetent	52	8.18	32	3.65	41	5.16	125	5.16
75 - Language Barrier - Spanish	7	0.70	38	2.96	64	4.65	109	4.13
76 - Language Barrier - Other	2	0.35	0	0.00	7	1.21	9	0.98
77 - Refusal	125	23.10	619	61.84	693	64.52	1,437	61.22
78 - Parental Refusal	326	49.52	0	0.00	0	0.00	326	3.48
Other	48	6.89	89	9.40	56	5.36	193	6.05
Not Hispanic or Latino Black or African American								
Incomplete Interview Cases	436	100.00	517	100.00	688	100.00	1,641	100.00
71 - No One at DU	24	5.01	50	9.67	52	6.69	126	6.90
72 - Respondent Unavailable	44	10.78	63	11.13	55	8.47	162	8.93
73 - Break Off (Partial Interview)	0	0.00	0	0.00	3	0.49	3	0.40
74 - Physically/Mentally Incompetent	30	9.59	22	5.00	67	11.84	119	10.92
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	1.15	6	0.82	21	2.55	31	2.26
77 - Refusal	86	19.15	310	60.81	461	66.37	857	62.35
78 - Parental Refusal	215	47.91	0	0.00	0	0.00	215	3.46
Other	33	6.41	66	12.57	29	3.59	128	4.79

Table 7.23a 2012 Interview Results, by Age and Race/Ethnicity, and Incomplete Interview Result (Total United States) (Weighted Percentages) (continued)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino								
White								
Incomplete Interview Cases	3,120	100.00	3,821	100.00	6,268	100.00	13,209	100.00
71 - No One at DU	119	3.87	310	7.17	286	3.83	715	4.13
72 - Respondent Unavailable	152	4.67	348	8.79	338	4.84	838	5.19
73 - Break Off (Partial Interview)	0	0.00	5	0.12	6	0.16	11	0.15
74 - Physically/Mentally Incompetent	169	6.32	140	3.55	397	8.38	706	7.82
75 - Language Barrier - Spanish	2	0.01	1	0.02	1	0.01	4	0.01
76 - Language Barrier - Other	6	0.29	17	0.54	89	1.72	112	1.53
77 - Refusal	619	18.91	2,722	72.10	5,019	78.76	8,360	74.75
78 - Parental Refusal	1,966	62.53	0	0.00	0	0.00	1,966	3.55
Other	87	3.39	278	7.71	132	2.30	497	2.86
Not Hispanic or Latino								
American Indian or Alaska Native								
Incomplete Interview Cases	51	100.00	52	100.00	63	100.00	166	100.00
71 - No One at DU	3	3.92	5	4.63	3	0.99	11	1.82
72 - Respondent Unavailable	7	15.64	4	3.70	2	3.27	13	4.44
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	6.02	3	1.28	5	4.70	12	4.28
75 - Language Barrier - Spanish	0	0.00	1	1.08	0	0.00	1	0.17
76 - Language Barrier - Other	0	0.00	0	0.00	3	9.67	3	7.28
77 - Refusal	8	13.91	35	82.15	46	66.81	89	64.55
78 - Parental Refusal	27	59.06	0	0.00	0	0.00	27	5.24
Other	2	1.45	4	7.16	4	14.56	10	12.23

Table 7.23a 2012 Interview Results, by Age and Race/Ethnicity, and Incomplete Interview Result (Total United States) (Weighted Percentages) (continued)

	12	-17	18	-25	2	6+	To	otal
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino Native Hawaiian or Other Pacific Islander								
Incomplete Interview Cases	19	100.00	25	100.00	29	100.00	73	100.00
71 - No One at DU	4	9.91	1	2.67	1	0.68	6	1.37
72 - Respondent Unavailable	3	5.88	3	5.54	3	12.76	9	11.30
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	0	0.00	0	0.00	1	0.76	1	0.60
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	2.58	1	9.96	1	2.73	3	3.92
77 - Refusal	2	3.81	13	51.00	22	82.10	37	73.85
78 - Parental Refusal	9	77.82	0	0.00	0	0.00	9	3.09
Other	0	0.00	7	30.83	1	0.98	8	5.87
Not Hispanic or Latino Asian	ı							
Incomplete Interview Cases	203	100.00	307	100.00	570	100.00	1,080	100.00
71 - No One at DU	7	1.43	22	4.86	23	3.08	52	3.15
72 - Respondent Unavailable	7	4.60	27	8.37	28	3.79	62	4.25
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	7	3.16	9	3.56	13	2.26	29	2.42
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.16	2	0.14
76 - Language Barrier - Other	16	7.50	46	14.69	195	45.71	257	40.92
77 - Refusal	32	20.70	178	60.60	297	43.51	507	43.89
78 - Parental Refusal	125	59.73	0	0.00	0	0.00	125	3.09
Other	9	2.87	25	7.93	12	1.49	46	2.14

Table 7.23a 2012 Interview Results, by Age and Race/Ethnicity, and Incomplete Interview Result (Total United States) (Weighted Percentages) (continued)

	12	-17	18	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino Multiple Races								
Incomplete Interview Cases	184	100.00	146	100.00	110	100.00	440	100.00
71 - No One at DU	5	3.53	14	10.24	9	6.95	28	6.92
72 - Respondent Unavailable	11	6.24	15	6.10	11	11.74	37	9.60
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.60	1	0.37
74 - Physically/Mentally Incompetent	12	5.62	10	6.06	9	3.69	31	4.52
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.04	1	0.71	2	4.18	4	2.72
77 - Refusal	28	17.69	99	70.32	74	70.35	201	60.16
78 - Parental Refusal	119	62.90	0	0.00	0	0.00	119	12.17
Other	8	3.97	7	6.59	4	2.49	19	3.56

DU = dwelling unit.

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Table 7.24 2012 Interview Refusal Reasons, by Age (Total United States) (Unweighted Percentages)

	12-	-17	18-	-25	26	<u>5</u> +	26-	-34	35-	-49	50)+	To	tal
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Refusal Cases	3,687	100.00	3,976	100.00	6,612	100.00	1,473	100.00	2,549	100.00	2,590	100.00	14,275	100.00
Parental refusal	2,787	75.59	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2,787	19.52
Nothing in it for me	487	13.21	1,964	49.40	3,234	48.91	736	49.97	1,226	48.10	1,272	49.11	5,685	39.82
No time	176	4.77	1,028	25.86	1,810	27.37	450	30.55	792	31.07	568	21.93	3,014	21.11
Government/surveys too invasive	99	2.69	234	5.89	743	11.24	116	7.88	246	9.65	381	14.71	1,076	7.54
Gatekeeper/household member won't allow participation	99	2.69	534	13.43	302	4.57	78	5.30	113	4.43	111	4.29	935	6.55
Confidentiality or survey legitimacy concerns	22	0.60	138	3.47	343	5.19	61	4.14	123	4.83	159	6.14	503	3.52
House too messy/too ill	1	0.03	5	0.13	76	1.15	7	0.48	11	0.43	58	2.24	82	0.57
Other	15	0.41	66	1.66	95	1.44	22	1.49	36	1.41	37	1.43	176	1.23
Missing	1	0.03	7	0.18	9	0.14	3	0.20	2	0.08	4	0.15	17	0.12

Table 7.25 2012 Interview Refusal Reasons, by Age (Total United States) (Weighted Percentages)

	12-	-17	18-	-25	26	<u></u> 5+	26-	-34	35-	-49	50)+	To	tal
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Refusal Cases	3,687	100.00	3,976	100.00	6,612	100.00	1,473	100.00	2,549	100.00	2,590	100.00	14,275	100.00
Parental refusal	2,787	74.89	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2,787	4.93
Nothing in it for me	487	13.34	1,964	50.39	3,234	49.97	736	50.50	1,226	50.04	1,272	49.79	5,685	47.60
No time	176	4.23	1,028	23.25	1,810	25.06	450	28.81	792	29.00	568	21.92	3,014	23.52
Government/surveys too invasive	99	2.93	234	5.88	743	11.23	116	7.35	246	9.27	381	13.33	1,076	10.17
Gatekeeper/household member won't allow participation	99	2.58	534	14.61	302	5.05	78	6.28	113	4.93	111	4.77	935	5.80
Confidentiality or survey legitimacy concerns	22	1.49	138	3.54	343	5.84	61	4.74	123	4.91	159	6.64	503	5.33
House too messy/too ill	1	0.03	5	0.31	76	1.31	7	0.47	11	0.39	58	2.04	82	1.13
Other	15	0.49	66	1.89	95	1.45	22	1.67	36	1.36	37	1.43	176	1.43
Missing	1	0.02	7	0.13	9	0.09	3	0.17	2	0.09	4	0.07	17	0.09

Table 7.24 2012 Interview Refusal Reasons, by Age (Alabama) (Unweighted Percentages)

	12	-17	18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	47	100.00	40	100.00	73	100.00	160	100.00
Parental refusal	31	65.96	0	0.00	0	0.00	31	19.38
Nothing in it for me	9	19.15	24	60.00	47	64.38	80	50.00
No time	0	0.00	15	37.50	18	24.66	33	20.63
Government/surveys too invasive	1	2.13	0	0.00	4	5.48	5	3.13
Gatekeeper/household member won't allow participation	5	10.64	1	2.50	3	4.11	9	5.63
Confidentiality or survey legitimacy concerns	1	2.13	0	0.00	1	1.37	2	1.25
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Alabama) (Weighted Percentages)

	12	-17	18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	47	100.00	40	100.00	73	100.00	160	100.00
Parental refusal	31	67.07	0	0.00	0	0.00	31	5.75
Nothing in it for me	9	17.81	24	60.59	47	63.64	80	59.44
No time	0	0.00	15	37.34	18	25.15	33	24.06
Government/surveys too invasive	1	1.28	0	0.00	4	6.83	5	5.76
Gatekeeper/household member won't allow participation	5	12.51	1	2.08	3	3.47	9	4.13
Confidentiality or survey legitimacy concerns	1	1.33	0	0.00	1	0.91	2	0.86
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2012 Interview Refusal Reasons, by Age (Alaska) (Unweighted Percentages)

	12	-17	18	-25	20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	47	100.00	35	100.00	83	100.00	165	100.00
Parental refusal	30	63.83	0	0.00	0	0.00	30	18.18
Nothing in it for me	9	19.15	20	57.14	52	62.65	81	49.09
No time	4	8.51	7	20.00	15	18.07	26	15.76
Government/surveys too invasive	0	0.00	1	2.86	3	3.61	4	2.42
Gatekeeper/household member won't allow participation	2	4.26	5	14.29	1	1.20	8	4.85
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.20	1	0.61
House too messy/too ill	0	0.00	0	0.00	1	1.20	1	0.61
Other	2	4.26	2	5.71	9	10.84	13	7.88
Missing	0	0.00	0	0.00	1	1.20	1	0.61

Table 7.25 2012 Interview Refusal Reasons, by Age (Alaska) (Weighted Percentages)

	12	-17	18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	47	100.00	35	100.00	83	100.00	165	100.00
Parental refusal	30	68.56	0	0.00	0	0.00	30	5.60
Nothing in it for me	9	16.49	20	57.41	52	68.59	81	63.46
No time	4	8.22	7	20.08	15	14.72	26	14.61
Government/surveys too invasive	0	0.00	1	1.90	3	3.47	4	3.06
Gatekeeper/household member won't allow participation	2	3.32	5	14.46	1	2.70	8	3.68
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	0.74	1	0.62
House too messy/too ill	0	0.00	0	0.00	1	0.98	1	0.82
Other	2	3.41	2	6.15	9	8.07	13	7.54
Missing	0	0.00	0	0.00	1	0.73	1	0.61

Table 7.24 2012 Interview Refusal Reasons, by Age (Arizona) (Unweighted Percentages)

	12	-17	18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	35	100.00	47	100.00	55	100.00	137	100.00
Parental refusal	15	42.86	0	0.00	0	0.00	15	10.95
Nothing in it for me	10	28.57	27	57.45	28	50.91	65	47.45
No time	6	17.14	10	21.28	16	29.09	32	23.36
Government/surveys too invasive	4	11.43	2	4.26	7	12.73	13	9.49
Gatekeeper/household member won't allow participation	0	0.00	5	10.64	1	1.82	6	4.38
Confidentiality or survey legitimacy concerns	0	0.00	2	4.26	3	5.45	5	3.65
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	2.13	0	0.00	1	0.73

Table 7.25 2012 Interview Refusal Reasons, by Age (Arizona) (Weighted Percentages)

	12	-17	18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	35	100.00	47	100.00	55	100.00	137	100.00
Parental refusal	15	40.26	0	0.00	0	0.00	15	2.53
Nothing in it for me	10	25.79	27	62.60	28	49.87	65	50.22
No time	6	16.42	10	16.71	16	31.66	32	28.52
Government/surveys too invasive	4	17.53	2	4.01	7	11.59	13	10.85
Gatekeeper/household member won't allow participation	0	0.00	5	11.97	1	0.99	6	2.54
Confidentiality or survey legitimacy concerns	0	0.00	2	3.76	3	5.89	5	5.21
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	0.95	0	0.00	1	0.14

Table 7.24 2012 Interview Refusal Reasons, by Age (Arkansas) (Unweighted Percentages)

	12	-17	18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	70	100.00	79	100.00	105	100.00	254	100.00
Parental refusal	48	68.57	0	0.00	0	0.00	48	18.90
Nothing in it for me	14	20.00	33	41.77	57	54.29	104	40.94
No time	5	7.14	36	45.57	37	35.24	78	30.71
Government/surveys too invasive	1	1.43	4	5.06	0	0.00	5	1.97
Gatekeeper/household member won't allow participation	2	2.86	6	7.59	5	4.76	13	5.12
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	4	3.81	4	1.57
House too messy/too ill	0	0.00	0	0.00	2	1.90	2	0.79
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 2012 Interview Refusal Reasons, by Age (Arkansas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	70	100.00	79	100.00	105	100.00	254	100.00
Parental refusal	48	66.08	0	0.00	0	0.00	48	4.76
Nothing in it for me	14	21.28	33	38.53	57	55.57	104	51.16
No time	5	8.38	36	49.85	37	32.19	78	32.49
Government/surveys too invasive	1	1.42	4	5.26	0	0.00	5	0.70
Gatekeeper/household member won't allow participation	2	2.84	6	6.36	5	4.19	13	4.34
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	4	5.03	4	4.09
House too messy/too ill	0	0.00	0	0.00	2	3.02	2	2.45
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2012 Interview Refusal Reasons, by Age (California) (Unweighted Percentages)

	12	-17	18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	215	100.00	296	100.00	425	100.00	936	100.00
Parental refusal	145	67.44	0	0.00	0	0.00	145	15.49
Nothing in it for me	47	21.86	178	60.14	263	61.88	488	52.14
No time	9	4.19	48	16.22	76	17.88	133	14.21
Government/surveys too invasive	7	3.26	11	3.72	30	7.06	48	5.13
Gatekeeper/household member won't allow participation	5	2.33	38	12.84	19	4.47	62	6.62
Confidentiality or survey legitimacy concerns	2	0.93	10	3.38	30	7.06	42	4.49
House too messy/too ill	0	0.00	2	0.68	3	0.71	5	0.53
Other	0	0.00	9	3.04	4	0.94	13	1.39
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (California) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	215	100.00	296	100.00	425	100.00	936	100.00
Parental refusal	145	63.41	0	0.00	0	0.00	145	4.32
Nothing in it for me	47	22.46	178	58.70	263	60.81	488	57.96
No time	9	4.05	48	16.35	76	17.51	133	16.46
Government/surveys too invasive	7	2.71	11	3.61	30	7.87	48	7.03
Gatekeeper/household member won't allow participation	5	3.03	38	13.18	19	4.17	62	5.13
Confidentiality or survey legitimacy concerns	2	4.33	10	2.60	30	7.09	42	6.39
House too messy/too ill	0	0.00	2	1.22	3	0.93	5	0.90
Other	0	0.00	9	4.33	4	1.61	13	1.81
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2012 Interview Refusal Reasons, by Age (Colorado) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	46	100.00	58	100.00	86	100.00	190	100.00
Parental refusal	36	78.26	0	0.00	0	0.00	36	18.95
Nothing in it for me	7	15.22	35	60.34	48	55.81	90	47.37
No time	1	2.17	9	15.52	20	23.26	30	15.79
Government/surveys too invasive	0	0.00	4	6.90	16	18.60	20	10.53
Gatekeeper/household member won't allow participation	2	4.35	8	13.79	1	1.16	11	5.79
Confidentiality or survey legitimacy concerns	0	0.00	2	3.45	1	1.16	3	1.58
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Colorado) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	46	100.00	58	100.00	86	100.00	190	100.00
Parental refusal	36	75.26	0	0.00	0	0.00	36	3.98
Nothing in it for me	7	15.19	35	57.53	48	57.83	90	55.54
No time	1	3.16	9	12.88	20	17.66	30	16.39
Government/surveys too invasive	0	0.00	4	8.14	16	21.71	20	19.14
Gatekeeper/household member won't allow participation	2	6.38	8	17.35	1	1.93	11	3.78
Confidentiality or survey legitimacy concerns	0	0.00	2	4.09	1	0.88	3	1.17
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2012 Interview Refusal Reasons, by Age (Connecticut) (Unweighted Percentages)

	12	-17	18-25		20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	64	100.00	65	100.00	98	100.00	227	100.00
Parental refusal	51	79.69	0	0.00	0	0.00	51	22.47
Nothing in it for me	8	12.50	36	55.38	49	50.00	93	40.97
No time	4	6.25	12	18.46	25	25.51	41	18.06
Government/surveys too invasive	0	0.00	4	6.15	9	9.18	13	5.73
Gatekeeper/household member won't allow participation	1	1.56	12	18.46	12	12.24	25	11.01
Confidentiality or survey legitimacy concerns	0	0.00	1	1.54	3	3.06	4	1.76
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Connecticut) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	64	100.00	65	100.00	98	100.00	227	100.00
Parental refusal	51	78.80	0	0.00	0	0.00	51	6.02
Nothing in it for me	8	14.14	36	52.95	49	50.04	93	47.53
No time	4	5.87	12	20.62	25	27.07	41	24.94
Government/surveys too invasive	0	0.00	4	5.83	9	10.38	13	9.22
Gatekeeper/household member won't allow participation	1	1.19	12	18.69	12	10.24	25	10.22
Confidentiality or survey legitimacy concerns	0	0.00	1	1.91	3	2.27	4	2.07
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2012 Interview Refusal Reasons, by Age (Delaware) (Unweighted Percentages)

	12	-17	18-25		20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	65	100.00	48	100.00	80	100.00	193	100.00
Parental refusal	55	84.62	0	0.00	0	0.00	55	28.50
Nothing in it for me	3	4.62	12	25.00	26	32.50	41	21.24
No time	1	1.54	13	27.08	26	32.50	40	20.73
Government/surveys too invasive	3	4.62	3	6.25	13	16.25	19	9.84
Gatekeeper/household member won't allow participation	0	0.00	14	29.17	6	7.50	20	10.36
Confidentiality or survey legitimacy concerns	3	4.62	6	12.50	9	11.25	18	9.33
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 2012 Interview Refusal Reasons, by Age (Delaware) (Weighted Percentages)

	12	-17	18-	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	65	100.00	48	100.00	80	100.00	193	100.00
Parental refusal	55	85.41	0	0.00	0	0.00	55	6.37
Nothing in it for me	3	3.73	12	23.29	26	34.14	41	30.92
No time	1	1.99	13	23.00	26	29.86	40	27.18
Government/surveys too invasive	3	4.47	3	8.08	13	17.72	19	15.88
Gatekeeper/household member won't allow participation	0	0.00	14	29.05	6	8.13	20	9.37
Confidentiality or survey legitimacy concerns	3	4.40	6	16.58	9	10.15	18	10.29
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 2012 Interview Refusal Reasons, by Age (District of Columbia) (Unweighted Percentages)

	12-17		18-25		20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	25	100.00	40	100.00	53	100.00	118	100.00
Parental refusal	18	72.00	0	0.00	0	0.00	18	15.25
Nothing in it for me	3	12.00	13	32.50	24	45.28	40	33.90
No time	1	4.00	16	40.00	21	39.62	38	32.20
Government/surveys too invasive	1	4.00	2	5.00	6	11.32	9	7.63
Gatekeeper/household member won't allow participation	2	8.00	6	15.00	2	3.77	10	8.47
Confidentiality or survey legitimacy concerns	0	0.00	3	7.50	0	0.00	3	2.54
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
 2012 Interview Refusal Reasons, by Age (District of Columbia) (Weighted Percentages)

	12-17		18-25		20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	25	100.00	40	100.00	53	100.00	118	100.00
Parental refusal	18	69.69	0	0.00	0	0.00	18	1.83
Nothing in it for me	3	13.25	13	34.44	24	43.20	40	41.36
No time	1	5.54	16	35.65	21	42.21	38	40.46
Government/surveys too invasive	1	4.35	2	5.00	6	11.75	9	10.74
Gatekeeper/household member won't allow participation	2	7.17	6	17.99	2	2.84	10	4.77
Confidentiality or survey legitimacy concerns	0	0.00	3	6.92	0	0.00	3	0.83
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2012 Interview Refusal Reasons, by Age (Florida) (Unweighted Percentages)

	12-17		18-	-25	20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	160	100.00	217	100.00	359	100.00	736	100.00
Parental refusal	131	81.88	0	0.00	0	0.00	131	17.80
Nothing in it for me	15	9.38	95	43.78	153	42.62	263	35.73
No time	6	3.75	65	29.95	110	30.64	181	24.59
Government/surveys too invasive	3	1.88	12	5.53	33	9.19	48	6.52
Gatekeeper/household member won't allow participation	4	2.50	21	9.68	9	2.51	34	4.62
Confidentiality or survey legitimacy concerns	0	0.00	19	8.76	38	10.58	57	7.74
House too messy/too ill	1	0.63	1	0.46	7	1.95	9	1.22
Other	0	0.00	4	1.84	8	2.23	12	1.63
Missing	0	0.00	0	0.00	1	0.28	1	0.14

Table 7.25 2012 Interview Refusal Reasons, by Age (Florida) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	160	100.00	217	100.00	359	100.00	736	100.00
Parental refusal	131	83.51	0	0.00	0	0.00	131	3.96
Nothing in it for me	15	7.64	95	42.52	153	41.87	263	40.30
No time	6	4.06	65	30.85	110	28.92	181	27.90
Government/surveys too invasive	3	2.26	12	5.77	33	10.71	48	9.90
Gatekeeper/household member won't allow participation	4	2.00	21	9.94	9	2.48	34	3.07
Confidentiality or survey legitimacy concerns	0	0.00	19	8.62	38	11.20	57	10.46
House too messy/too ill	1	0.54	1	0.38	7	2.11	9	1.89
Other	0	0.00	4	1.92	8	2.52	12	2.35
Missing	0	0.00	0	0.00	1	0.20	1	0.17

Table 7.24 2012 Interview Refusal Reasons, by Age (Georgia) (Unweighted Percentages)

	12-17		18-	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	39	100.00	53	100.00	86	100.00	178	100.00
Parental refusal	17	43.59	0	0.00	0	0.00	17	9.55
Nothing in it for me	6	15.38	19	35.85	25	29.07	50	28.09
No time	4	10.26	18	33.96	33	38.37	55	30.90
Government/surveys too invasive	6	15.38	4	7.55	15	17.44	25	14.04
Gatekeeper/household member won't allow participation	0	0.00	4	7.55	1	1.16	5	2.81
Confidentiality or survey legitimacy concerns	4	10.26	4	7.55	11	12.79	19	10.67
House too messy/too ill	0	0.00	1	1.89	0	0.00	1	0.56
Other	2	5.13	3	5.66	1	1.16	6	3.37
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Georgia) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	39	100.00	53	100.00	86	100.00	178	100.00
Parental refusal	17	52.71	0	0.00	0	0.00	17	3.60
Nothing in it for me	6	12.83	19	33.82	25	32.53	50	31.32
No time	4	7.09	18	32.09	33	30.26	55	28.86
Government/surveys too invasive	6	12.78	4	6.99	15	19.07	25	17.44
Gatekeeper/household member won't allow participation	0	0.00	4	6.94	1	1.49	5	1.93
Confidentiality or survey legitimacy concerns	4	10.83	4	14.44	11	16.34	19	15.77
House too messy/too ill	0	0.00	1	1.83	0	0.00	1	0.18
Other	2	3.75	3	3.89	1	0.32	6	0.91
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2012 Interview Refusal Reasons, by Age (Hawaii) (Unweighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	72	100.00	52	100.00	124	100.00	248	100.00
Parental refusal	61	84.72	0	0.00	0	0.00	61	24.60
Nothing in it for me	6	8.33	20	38.46	63	50.81	89	35.89
No time	1	1.39	18	34.62	37	29.84	56	22.58
Government/surveys too invasive	0	0.00	2	3.85	8	6.45	10	4.03
Gatekeeper/household member won't allow participation	3	4.17	6	11.54	7	5.65	16	6.45
Confidentiality or survey legitimacy concerns	0	0.00	3	5.77	3	2.42	6	2.42
House too messy/too ill	0	0.00	0	0.00	2	1.61	2	0.81
Other	1	1.39	2	3.85	3	2.42	6	2.42
Missing	0	0.00	1	1.92	1	0.81	2	0.81

Table 7.25 2012 Interview Refusal Reasons, by Age (Hawaii) (Weighted Percentages)

	12-17		18-	18-25		5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	72	100.00	52	100.00	124	100.00	248	100.00
Parental refusal	61	83.13	0	0.00	0	0.00	61	6.06
Nothing in it for me	6	10.52	20	42.54	63	52.54	89	48.73
No time	1	1.63	18	31.05	37	27.28	56	25.69
Government/surveys too invasive	0	0.00	2	3.02	8	7.05	10	6.24
Gatekeeper/household member won't allow participation	3	3.33	6	11.44	7	6.49	16	6.63
Confidentiality or survey legitimacy concerns	0	0.00	3	6.58	3	2.53	6	2.65
House too messy/too ill	0	0.00	0	0.00	2	1.45	2	1.24
Other	1	1.40	2	3.89	3	1.76	6	1.89
Missing	0	0.00	1	1.48	1	0.89	2	0.87

Table 7.24 2012 Interview Refusal Reasons, by Age (Idaho) (Unweighted Percentages)

	12	-17	18-25		20	<u>5</u> +	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	35	100.00	63	100.00	89	100.00	187	100.00
Parental refusal	20	57.14	0	0.00	0	0.00	20	10.70
Nothing in it for me	6	17.14	33	52.38	41	46.07	80	42.78
No time	7	20.00	17	26.98	24	26.97	48	25.67
Government/surveys too invasive	2	5.71	4	6.35	17	19.10	23	12.30
Gatekeeper/household member won't allow participation	0	0.00	9	14.29	1	1.12	10	5.35
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	6	6.74	6	3.21
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Idaho) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	35	100.00	63	100.00	89	100.00	187	100.00
Parental refusal	20	56.91	0	0.00	0	0.00	20	3.37
Nothing in it for me	6	15.72	33	51.57	41	45.15	80	44.30
No time	7	21.05	17	20.03	24	24.56	48	23.72
Government/surveys too invasive	2	6.32	4	11.18	17	19.79	23	17.80
Gatekeeper/household member won't allow participation	0	0.00	9	17.22	1	1.33	10	3.46
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	6	9.17	6	7.35
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 2012 Interview Refusal Reasons, by Age (Illinois) (Unweighted Percentages)

	12	-17	18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	225	100.00	240	100.00	379	100.00	844	100.00
Parental refusal	154	68.44	0	0.00	0	0.00	154	18.25
Nothing in it for me	46	20.44	133	55.42	219	57.78	398	47.16
No time	11	4.89	59	24.58	99	26.12	169	20.02
Government/surveys too invasive	2	0.89	6	2.50	22	5.80	30	3.55
Gatekeeper/household member won't allow participation	11	4.89	29	12.08	14	3.69	54	6.40
Confidentiality or survey legitimacy concerns	1	0.44	6	2.50	20	5.28	27	3.20
House too messy/too ill	0	0.00	0	0.00	2	0.53	2	0.24
Other	0	0.00	5	2.08	2	0.53	7	0.83
Missing	0	0.00	2	0.83	1	0.26	3	0.36

Table 7.25 2012 Interview Refusal Reasons, by Age (Illinois) (Weighted Percentages)

	12	-17	18-	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	225	100.00	240	100.00	379	100.00	844	100.00
Parental refusal	154	68.47	0	0.00	0	0.00	154	4.89
Nothing in it for me	46	20.13	133	55.08	219	58.80	398	55.68
No time	11	4.30	59	23.93	99	23.98	169	22.57
Government/surveys too invasive	2	0.95	6	2.42	22	7.13	30	6.24
Gatekeeper/household member won't allow participation	11	5.73	29	13.04	14	3.59	54	4.65
Confidentiality or survey legitimacy concerns	1	0.41	6	2.47	20	4.96	27	4.40
House too messy/too ill	0	0.00	0	0.00	2	0.56	2	0.46
Other	0	0.00	5	2.06	2	0.71	7	0.79
Missing	0	0.00	2	1.01	1	0.27	3	0.32

Table 7.24 2012 Interview Refusal Reasons, by Age (Indiana) (Unweighted Percentages)

	12	-17	18-	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	48	100.00	60	100.00	99	100.00	207	100.00
Parental refusal	43	89.58	0	0.00	0	0.00	43	20.77
Nothing in it for me	3	6.25	23	38.33	35	35.35	61	29.47
No time	0	0.00	15	25.00	26	26.26	41	19.81
Government/surveys too invasive	2	4.17	11	18.33	28	28.28	41	19.81
Gatekeeper/household member won't allow participation	0	0.00	11	18.33	6	6.06	17	8.21
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	3.03	3	1.45
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	1	1.01	1	0.48
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Indiana) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	48	100.00	60	100.00	99	100.00	207	100.00
Parental refusal	43	89.14	0	0.00	0	0.00	43	5.27
Nothing in it for me	3	7.11	23	37.01	35	34.31	61	32.93
No time	0	0.00	15	23.35	26	29.07	41	26.88
Government/surveys too invasive	2	3.75	11	18.63	28	27.57	41	25.43
Gatekeeper/household member won't allow participation	0	0.00	11	21.02	6	5.74	17	6.67
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	2.44	3	2.09
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	0.87	1	0.74
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2012 Interview Refusal Reasons, by Age (Iowa) (Unweighted Percentages)

	12-17		18-	-25	20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	50	100.00	42	100.00	85	100.00	177	100.00
Parental refusal	42	84.00	0	0.00	0	0.00	42	23.73
Nothing in it for me	4	8.00	23	54.76	50	58.82	77	43.50
No time	1	2.00	11	26.19	11	12.94	23	12.99
Government/surveys too invasive	1	2.00	2	4.76	10	11.76	13	7.34
Gatekeeper/household member won't allow participation	2	4.00	6	14.29	10	11.76	18	10.17
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.18	1	0.56
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	2	2.35	2	1.13
Missing	0	0.00	0	0.00	1	1.18	1	0.56

Table 7.25 2012 Interview Refusal Reasons, by Age (Iowa) (Weighted Percentages)

	12-17		18-	-25	20	<u>5</u> +	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	50	100.00	42	100.00	85	100.00	177	100.00
Parental refusal	42	84.44	0	0.00	0	0.00	42	5.62
Nothing in it for me	4	7.99	23	49.52	50	56.48	77	52.68
No time	1	1.50	11	33.01	11	14.09	23	14.81
Government/surveys too invasive	1	1.39	2	4.29	10	14.22	13	12.55
Gatekeeper/household member won't allow participation	2	4.68	6	13.17	10	11.16	18	10.90
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	0.82	1	0.70
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	2	1.93	2	1.64
Missing	0	0.00	0	0.00	1	1.30	1	1.11

Table 7.24 2012 Interview Refusal Reasons, by Age (Kansas) (Unweighted Percentages)

	12-17		18-25		20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	37	100.00	34	100.00	77	100.00	148	100.00
Parental refusal	24	64.86	0	0.00	0	0.00	24	16.22
Nothing in it for me	9	24.32	14	41.18	44	57.14	67	45.27
No time	1	2.70	13	38.24	26	33.77	40	27.03
Government/surveys too invasive	0	0.00	1	2.94	1	1.30	2	1.35
Gatekeeper/household member won't allow participation	3	8.11	5	14.71	5	6.49	13	8.78
Confidentiality or survey legitimacy concerns	0	0.00	1	2.94	0	0.00	1	0.68
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	1	1.30	1	0.68
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Kansas) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	37	100.00	34	100.00	77	100.00	148	100.00
Parental refusal	24	67.68	0	0.00	0	0.00	24	4.12
Nothing in it for me	9	21.30	14	39.90	44	60.27	67	56.38
No time	1	2.90	13	40.25	26	29.95	40	29.07
Government/surveys too invasive	0	0.00	1	2.69	1	0.80	2	0.89
Gatekeeper/household member won't allow participation	3	8.12	5	13.87	5	7.71	13	8.19
Confidentiality or survey legitimacy concerns	0	0.00	1	3.28	0	0.00	1	0.25
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	1	1.28	1	1.10
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2012 Interview Refusal Reasons, by Age (Kentucky) (Unweighted Percentages)

	12-17		18-	18-25		5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	49	100.00	43	100.00	82	100.00	174	100.00
Parental refusal	36	73.47	0	0.00	0	0.00	36	20.69
Nothing in it for me	6	12.24	8	18.60	37	45.12	51	29.31
No time	4	8.16	26	60.47	28	34.15	58	33.33
Government/surveys too invasive	3	6.12	2	4.65	7	8.54	12	6.90
Gatekeeper/household member won't allow participation	0	0.00	6	13.95	1	1.22	7	4.02
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	5	6.10	5	2.87
House too messy/too ill	0	0.00	0	0.00	3	3.66	3	1.72
Other	0	0.00	1	2.33	1	1.22	2	1.15
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Kentucky) (Weighted Percentages)

	12-17		18-	-25	20	<u>5</u> +	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	49	100.00	43	100.00	82	100.00	174	100.00
Parental refusal	36	73.09	0	0.00	0	0.00	36	4.91
Nothing in it for me	6	11.84	8	17.17	37	46.17	51	41.95
No time	4	8.42	26	63.92	28	28.00	58	29.06
Government/surveys too invasive	3	6.65	2	4.30	7	10.70	12	10.01
Gatekeeper/household member won't allow participation	0	0.00	6	12.37	1	1.03	7	1.71
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	5	8.54	5	7.40
House too messy/too ill	0	0.00	0	0.00	3	4.90	3	4.25
Other	0	0.00	1	2.25	1	0.66	2	0.72
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2012 Interview Refusal Reasons, by Age (Louisiana) (Unweighted Percentages)

	12-17		18-25		20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	29	100.00	36	100.00	76	100.00	141	100.00
Parental refusal	24	82.76	0	0.00	0	0.00	24	17.02
Nothing in it for me	3	10.34	19	52.78	47	61.84	69	48.94
No time	0	0.00	10	27.78	20	26.32	30	21.28
Government/surveys too invasive	1	3.45	2	5.56	5	6.58	8	5.67
Gatekeeper/household member won't allow participation	1	3.45	5	13.89	1	1.32	7	4.96
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.32	1	0.71
House too messy/too ill	0	0.00	0	0.00	1	1.32	1	0.71
Other	0	0.00	0	0.00	1	1.32	1	0.71
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Louisiana) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	29	100.00	36	100.00	76	100.00	141	100.00
Parental refusal	24	82.33	0	0.00	0	0.00	24	4.33
Nothing in it for me	3	11.09	19	47.10	47	61.59	69	57.71
No time	0	0.00	10	31.22	20	23.79	30	23.17
Government/surveys too invasive	1	3.17	2	5.42	5	9.34	8	8.69
Gatekeeper/household member won't allow participation	1	3.42	5	16.26	1	0.94	7	2.36
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	0.92	1	0.79
House too messy/too ill	0	0.00	0	0.00	1	1.76	1	1.52
Other	0	0.00	0	0.00	1	1.65	1	1.43
Missing	0	0.00	0	0.00	0	0.00	0	0.00

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Table 7.24 2012 Interview Refusal Reasons, by Age (Maine) (Unweighted Percentages)

	12	-17	18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	44	100.00	44	100.00	63	100.00	151	100.00
Parental refusal	34	77.27	0	0.00	0	0.00	34	22.52
Nothing in it for me	6	13.64	29	65.91	31	49.21	66	43.71
No time	3	6.82	7	15.91	12	19.05	22	14.57
Government/surveys too invasive	0	0.00	3	6.82	10	15.87	13	8.61
Gatekeeper/household member won't allow participation	1	2.27	4	9.09	5	7.94	10	6.62
Confidentiality or survey legitimacy concerns	0	0.00	1	2.27	4	6.35	5	3.31
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	1	1.59	1	0.66
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Maine) (Weighted Percentages)

	12	12-17		-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	44	100.00	44	100.00	63	100.00	151	100.00
Parental refusal	34	76.64	0	0.00	0	0.00	34	5.17
Nothing in it for me	6	13.32	29	69.69	31	45.23	66	44.93
No time	3	7.78	7	13.88	12	19.79	22	18.53
Government/surveys too invasive	0	0.00	3	4.50	10	18.71	13	16.37
Gatekeeper/household member won't allow participation	1	2.25	4	9.33	5	7.74	10	7.49
Confidentiality or survey legitimacy concerns	0	0.00	1	2.59	4	7.58	5	6.69
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	0.95	1	0.82
Missing	0	0.00	0	0.00	0	0.00	0	0.00

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Table 7.24 2012 Interview Refusal Reasons, by Age (Maryland) (Unweighted Percentages)

	12	12-17 18-25		26+		Total		
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	43	100.00	44	100.00	76	100.00	163	100.00
Parental refusal	35	81.40	0	0.00	0	0.00	35	21.47
Nothing in it for me	4	9.30	19	43.18	42	55.26	65	39.88
No time	2	4.65	9	20.45	16	21.05	27	16.56
Government/surveys too invasive	2	4.65	3	6.82	13	17.11	18	11.04
Gatekeeper/household member won't allow participation	0	0.00	13	29.55	5	6.58	18	11.04
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	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 2012 Interview Refusal Reasons, by Age (Maryland) (Weighted Percentages)

	12-17		12-17 18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	43	100.00	44	100.00	76	100.00	163	100.00
Parental refusal	35	83.88	0	0.00	0	0.00	35	5.71
Nothing in it for me	4	8.99	19	44.26	42	55.24	65	51.07
No time	2	4.37	9	22.27	16	19.23	27	18.50
Government/surveys too invasive	2	2.77	3	6.11	13	18.05	18	15.90
Gatekeeper/household member won't allow participation	0	0.00	13	27.36	5	7.48	18	8.82
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

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Table 7.24 2012 Interview Refusal Reasons, by Age (Massachusetts) (Unweighted Percentages)

	12-17		12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%		
Refusal Cases	60	100.00	49	100.00	83	100.00	192	100.00		
Parental refusal	45	75.00	0	0.00	0	0.00	45	23.44		
Nothing in it for me	7	11.67	20	40.82	27	32.53	54	28.13		
No time	5	8.33	12	24.49	33	39.76	50	26.04		
Government/surveys too invasive	1	1.67	4	8.16	9	10.84	14	7.29		
Gatekeeper/household member won't allow participation	0	0.00	11	22.45	8	9.64	19	9.90		
Confidentiality or survey legitimacy concerns	2	3.33	1	2.04	2	2.41	5	2.60		
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00		
Other	0	0.00	1	2.04	3	3.61	4	2.08		
Missing	0	0.00	0	0.00	1	1.20	1	0.52		

Table 7.25 2012 Interview Refusal Reasons, by Age (Massachusetts) (Weighted Percentages)

	12-17		18-25		20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	60	100.00	49	100.00	83	100.00	192	100.00
Parental refusal	45	69.03	0	0.00	0	0.00	45	5.42
Nothing in it for me	7	11.89	20	43.00	27	36.42	54	35.11
No time	5	7.88	12	23.30	33	37.70	50	34.01
Government/surveys too invasive	1	1.56	4	6.56	9	10.34	14	9.29
Gatekeeper/household member won't allow participation	0	0.00	11	23.53	8	7.79	19	8.65
Confidentiality or survey legitimacy concerns	2	9.65	1	1.83	2	3.32	5	3.68
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	1.77	3	3.75	4	3.27
Missing	0	0.00	0	0.00	1	0.69	1	0.57

Table 7.24 2012 Interview Refusal Reasons, by Age (Michigan) (Unweighted Percentages)

	12-17		18-25		20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	224	100.00	196	100.00	334	100.00	754	100.00
Parental refusal	178	79.46	0	0.00	0	0.00	178	23.61
Nothing in it for me	22	9.82	104	53.06	187	55.99	313	41.51
No time	12	5.36	43	21.94	93	27.84	148	19.63
Government/surveys too invasive	4	1.79	10	5.10	21	6.29	35	4.64
Gatekeeper/household member won't allow participation	7	3.13	34	17.35	11	3.29	52	6.90
Confidentiality or survey legitimacy concerns	1	0.45	2	1.02	12	3.59	15	1.99
House too messy/too ill	0	0.00	0	0.00	3	0.90	3	0.40
Other	0	0.00	3	1.53	5	1.50	8	1.06
Missing	0	0.00	0	0.00	2	0.60	2	0.27

Table 7.25 2012 Interview Refusal Reasons, by Age (Michigan) (Weighted Percentages)

	12	-17	18-	-25	20	5+	To	otal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	224	100.00	196	100.00	334	100.00	754	100.00
Parental refusal	178	80.15	0	0.00	0	0.00	178	6.17
Nothing in it for me	22	8.52	104	53.73	187	55.77	313	51.95
No time	12	5.32	43	20.92	93	26.89	148	24.69
Government/surveys too invasive	4	1.65	10	5.30	21	6.57	35	6.08
Gatekeeper/household member won't allow participation	7	3.28	34	17.80	11	3.26	52	4.57
Confidentiality or survey legitimacy concerns	1	1.08	2	0.91	12	3.93	15	3.44
House too messy/too ill	0	0.00	0	0.00	3	1.12	3	0.94
Other	0	0.00	3	1.34	5	1.56	8	1.42
Missing	0	0.00	0	0.00	2	0.89	2	0.74

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Table 7.24 2012 Interview Refusal Reasons, by Age (Minnesota) (Unweighted Percentages)

	12	-17	18-	-25	20	5 +	To	tal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	35	100.00	48	100.00	62	100.00	145	100.00
Parental refusal	30	85.71	0	0.00	0	0.00	30	20.69
Nothing in it for me	2	5.71	15	31.25	31	50.00	48	33.10
No time	1	2.86	16	33.33	17	27.42	34	23.45
Government/surveys too invasive	1	2.86	4	8.33	6	9.68	11	7.59
Gatekeeper/household member won't allow participation	1	2.86	7	14.58	4	6.45	12	8.28
Confidentiality or survey legitimacy concerns	0	0.00	6	12.50	3	4.84	9	6.21
House too messy/too ill	0	0.00	0	0.00	1	1.61	1	0.69
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 2012 Interview Refusal Reasons, by Age (Minnesota) (Weighted Percentages)

	12	-17	18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	35	100.00	48	100.00	62	100.00	145	100.00
Parental refusal	30	86.32	0	0.00	0	0.00	30	5.45
Nothing in it for me	2	4.42	15	34.27	31	48.59	48	43.76
No time	1	2.71	16	34.52	17	28.14	34	27.44
Government/surveys too invasive	1	3.93	4	7.48	6	5.83	11	5.94
Gatekeeper/household member won't allow participation	1	2.62	7	13.50	4	8.13	12	8.55
Confidentiality or survey legitimacy concerns	0	0.00	6	10.23	3	6.66	9	6.75
House too messy/too ill	0	0.00	0	0.00	1	2.65	1	2.11
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

 Table 7.24
 2012 Interview Refusal Reasons, by Age (Mississippi) (Unweighted Percentages)

	12	12-17		-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	48	100.00	15	100.00	52	100.00	115	100.00
Parental refusal	37	77.08	0	0.00	0	0.00	37	32.17
Nothing in it for me	8	16.67	5	33.33	28	53.85	41	35.65
No time	0	0.00	3	20.00	13	25.00	16	13.91
Government/surveys too invasive	2	4.17	2	13.33	6	11.54	10	8.70
Gatekeeper/household member won't allow participation	1	2.08	4	26.67	2	3.85	7	6.09
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	3.85	2	1.74
House too messy/too ill	0	0.00	0	0.00	1	1.92	1	0.87
Other	0	0.00	1	6.67	0	0.00	1	0.87
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Mississippi) (Weighted Percentages)

	12-17		18-25		20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	48	100.00	15	100.00	52	100.00	115	100.00
Parental refusal	37	70.71	0	0.00	0	0.00	37	7.70
Nothing in it for me	8	17.37	5	39.44	28	50.31	41	46.19
No time	0	0.00	3	21.45	13	26.10	16	23.03
Government/surveys too invasive	2	10.29	2	10.63	6	14.38	10	13.75
Gatekeeper/household member won't allow participation	1	1.62	4	25.16	2	3.15	7	4.06
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	3.08	2	2.60
House too messy/too ill	0	0.00	0	0.00	1	2.98	1	2.51
Other	0	0.00	1	3.32	0	0.00	1	0.16
Missing	0	0.00	0	0.00	0	0.00	0	0.00

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Table 7.24 2012 Interview Refusal Reasons, by Age (Missouri) (Unweighted Percentages)

	12	-17	18-	-25	20	5 +	To	tal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	37	100.00	48	100.00	92	100.00	177	100.00
Parental refusal	32	86.49	0	0.00	0	0.00	32	18.08
Nothing in it for me	2	5.41	25	52.08	49	53.26	76	42.94
No time	0	0.00	9	18.75	13	14.13	22	12.43
Government/surveys too invasive	2	5.41	5	10.42	12	13.04	19	10.73
Gatekeeper/household member won't allow participation	0	0.00	9	18.75	6	6.52	15	8.47
Confidentiality or survey legitimacy concerns	1	2.70	0	0.00	8	8.70	9	5.08
House too messy/too ill	0	0.00	0	0.00	1	1.09	1	0.56
Other	0	0.00	0	0.00	3	3.26	3	1.69
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Missouri) (Weighted Percentages)

	12	-17	18-	-25	20	5 +	To	tal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	37	100.00	48	100.00	92	100.00	177	100.00
Parental refusal	32	84.64	0	0.00	0	0.00	32	3.76
Nothing in it for me	2	5.04	25	51.79	49	51.35	76	49.33
No time	0	0.00	9	18.65	13	14.04	22	13.79
Government/surveys too invasive	2	7.63	5	9.68	12	14.75	19	14.02
Gatekeeper/household member won't allow participation	0	0.00	9	19.89	6	5.62	15	6.54
Confidentiality or survey legitimacy concerns	1	2.69	0	0.00	8	9.65	9	8.55
House too messy/too ill	0	0.00	0	0.00	1	1.35	1	1.18
Other	0	0.00	0	0.00	3	3.25	3	2.84
Missing	0	0.00	0	0.00	0	0.00	0	0.00

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Table 7.24 2012 Interview Refusal Reasons, by Age (Montana) (Unweighted Percentages)

	12	-17	18-	-25	26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	67	100.00	59	100.00	81	100.00	207	100.00
Parental refusal	56	83.58	0	0.00	0	0.00	56	27.05
Nothing in it for me	4	5.97	31	52.54	45	55.56	80	38.65
No time	5	7.46	20	33.90	22	27.16	47	22.71
Government/surveys too invasive	2	2.99	2	3.39	13	16.05	17	8.21
Gatekeeper/household member won't allow participation	0	0.00	6	10.17	0	0.00	6	2.90
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	1	1.23	1	0.48
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Montana) (Weighted Percentages)

	12	-17	18-	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	67	100.00	59	100.00	81	100.00	207	100.00
Parental refusal	56	84.46	0	0.00	0	0.00	56	7.00
Nothing in it for me	4	4.44	31	52.72	45	50.48	80	46.95
No time	5	6.78	20	32.20	22	28.48	47	27.15
Government/surveys too invasive	2	4.32	2	3.16	13	19.22	17	15.98
Gatekeeper/household member won't allow participation	0	0.00	6	11.92	0	0.00	6	1.49
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	1	1.81	1	1.44
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

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Table 7.24 2012 Interview Refusal Reasons, by Age (Nebraska) (Unweighted Percentages)

	12-17		18-	-25	26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	35	100.00	34	100.00	96	100.00	165	100.00
Parental refusal	30	85.71	0	0.00	0	0.00	30	18.18
Nothing in it for me	2	5.71	11	32.35	34	35.42	47	28.48
No time	1	2.86	13	38.24	33	34.38	47	28.48
Government/surveys too invasive	1	2.86	6	17.65	23	23.96	30	18.18
Gatekeeper/household member won't allow participation	0	0.00	4	11.76	0	0.00	4	2.42
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	2.08	2	1.21
House too messy/too ill	0	0.00	0	0.00	2	2.08	2	1.21
Other	1	2.86	0	0.00	1	1.04	2	1.21
Missing	0	0.00	0	0.00	1	1.04	1	0.61

Table 7.25 2012 Interview Refusal Reasons, by Age (Nebraska) (Weighted Percentages)

	12	-17	18-	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	35	100.00	34	100.00	96	100.00	165	100.00
Parental refusal	30	87.53	0	0.00	0	0.00	30	4.39
Nothing in it for me	2	4.51	11	32.37	34	38.30	47	36.35
No time	1	2.79	13	38.38	33	27.44	47	26.68
Government/surveys too invasive	1	2.83	6	18.82	23	27.47	30	25.86
Gatekeeper/household member won't allow participation	0	0.00	4	10.43	0	0.00	4	0.45
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	1.88	2	1.70
House too messy/too ill	0	0.00	0	0.00	2	2.45	2	2.22
Other	1	2.34	0	0.00	1	1.25	2	1.25
Missing	0	0.00	0	0.00	1	1.21	1	1.10

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Table 7.24 2012 Interview Refusal Reasons, by Age (Nevada) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	37	100.00	63	100.00	89	100.00	189	100.00
Parental refusal	22	59.46	0	0.00	0	0.00	22	11.64
Nothing in it for me	5	13.51	32	50.79	36	40.45	73	38.62
No time	3	8.11	17	26.98	30	33.71	50	26.46
Government/surveys too invasive	0	0.00	5	7.94	13	14.61	18	9.52
Gatekeeper/household member won't allow participation	4	10.81	4	6.35	2	2.25	10	5.29
Confidentiality or survey legitimacy concerns	0	0.00	3	4.76	2	2.25	5	2.65
House too messy/too ill	0	0.00	0	0.00	1	1.12	1	0.53
Other	3	8.11	2	3.17	5	5.62	10	5.29
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Nevada) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	37	100.00	63	100.00	89	100.00	189	100.00
Parental refusal	22	52.94	0	0.00	0	0.00	22	2.81
Nothing in it for me	5	11.23	32	44.65	36	37.50	73	36.80
No time	3	12.55	17	30.18	30	41.27	50	38.67
Government/surveys too invasive	0	0.00	5	10.42	13	12.36	18	11.52
Gatekeeper/household member won't allow participation	4	18.37	4	5.93	2	2.11	10	3.34
Confidentiality or survey legitimacy concerns	0	0.00	3	5.83	2	1.44	5	1.79
House too messy/too ill	0	0.00	0	0.00	1	0.90	1	0.77
Other	3	4.91	2	2.98	5	4.41	10	4.30
Missing	0	0.00	0	0.00	0	0.00	0	0.00

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Table 7.24 2012 Interview Refusal Reasons, by Age (New Hampshire) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	87	100.00	75	100.00	102	100.00	264	100.00
Parental refusal	77	88.51	0	0.00	0	0.00	77	29.17
Nothing in it for me	10	11.49	46	61.33	55	53.92	111	42.05
No time	0	0.00	13	17.33	35	34.31	48	18.18
Government/surveys too invasive	0	0.00	3	4.00	6	5.88	9	3.41
Gatekeeper/household member won't allow participation	0	0.00	10	13.33	4	3.92	14	5.30
Confidentiality or survey legitimacy concerns	0	0.00	1	1.33	2	1.96	3	1.14
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	2	2.67	0	0.00	2	0.76
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (New Hampshire) (Weighted Percentages)

	12	-17	18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	87	100.00	75	100.00	102	100.00	264	100.00
Parental refusal	77	88.43	0	0.00	0	0.00	77	7.62
Nothing in it for me	10	11.57	46	64.56	55	53.42	111	50.85
No time	0	0.00	13	16.42	35	32.56	48	28.25
Government/surveys too invasive	0	0.00	3	3.68	6	7.34	9	6.36
Gatekeeper/household member won't allow participation	0	0.00	10	11.99	4	5.35	14	5.51
Confidentiality or survey legitimacy concerns	0	0.00	1	2.80	2	1.33	3	1.36
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	2	0.54	0	0.00	2	0.05
Missing	0	0.00	0	0.00	0	0.00	0	0.00

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Table 7.24 2012 Interview Refusal Reasons, by Age (New Jersey) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	55	100.00	69	100.00	92	100.00	216	100.00
Parental refusal	48	87.27	0	0.00	0	0.00	48	22.22
Nothing in it for me	2	3.64	36	52.17	48	52.17	86	39.81
No time	3	5.45	18	26.09	29	31.52	50	23.15
Government/surveys too invasive	0	0.00	3	4.35	3	3.26	6	2.78
Gatekeeper/household member won't allow participation	2	3.64	11	15.94	6	6.52	19	8.80
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	3.26	3	1.39
House too messy/too ill	0	0.00	0	0.00	3	3.26	3	1.39
Other	0	0.00	1	1.45	0	0.00	1	0.46
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (New Jersey) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	55	100.00	69	100.00	92	100.00	216	100.00
Parental refusal	48	88.86	0	0.00	0	0.00	48	6.31
Nothing in it for me	2	2.38	36	55.92	48	54.33	86	50.81
No time	3	5.98	18	25.35	29	28.80	50	26.83
Government/surveys too invasive	0	0.00	3	2.83	3	2.04	6	1.98
Gatekeeper/household member won't allow participation	2	2.77	11	15.18	6	7.81	19	8.20
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	4.18	3	3.46
House too messy/too ill	0	0.00	0	0.00	3	2.84	3	2.35
Other	0	0.00	1	0.72	0	0.00	1	0.07
Missing	0	0.00	0	0.00	0	0.00	0	0.00

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Table 7.24 2012 Interview Refusal Reasons, by Age (New Mexico) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	37	100.00	53	100.00	94	100.00	184	100.00
Parental refusal	25	67.57	0	0.00	0	0.00	25	13.59
Nothing in it for me	7	18.92	28	52.83	46	48.94	81	44.02
No time	1	2.70	16	30.19	38	40.43	55	29.89
Government/surveys too invasive	2	5.41	5	9.43	6	6.38	13	7.07
Gatekeeper/household member won't allow participation	2	5.41	2	3.77	0	0.00	4	2.17
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.06	1	0.54
House too messy/too ill	0	0.00	0	0.00	1	1.06	1	0.54
Other	0	0.00	2	3.77	2	2.13	4	2.17
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (New Mexico) (Weighted Percentages)

	12	-17	18-	-25	20	5+	To	otal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	37	100.00	53	100.00	94	100.00	184	100.00
Parental refusal	25	70.17	0	0.00	0	0.00	25	4.17
Nothing in it for me	7	15.17	28	50.65	46	46.09	81	44.71
No time	1	2.32	16	29.66	38	41.72	55	38.16
Government/surveys too invasive	2	5.14	5	10.14	6	7.17	13	7.35
Gatekeeper/household member won't allow participation	2	7.20	2	4.30	0	0.00	4	0.86
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	0.65	1	0.54
House too messy/too ill	0	0.00	0	0.00	1	1.70	1	1.42
Other	0	0.00	2	5.26	2	2.69	4	2.79
Missing	0	0.00	0	0.00	0	0.00	0	0.00

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Table 7.24 2012 Interview Refusal Reasons, by Age (New York) (Unweighted Percentages)

	12-17		18	18-25		6+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	292	100.00	319	100.00	470	100.00	1,081	100.00
Parental refusal	242	82.88	0	0.00	0	0.00	242	22.39
Nothing in it for me	33	11.30	165	51.72	226	48.09	424	39.22
No time	7	2.40	64	20.06	137	29.15	208	19.24
Government/surveys too invasive	4	1.37	18	5.64	40	8.51	62	5.74
Gatekeeper/household member won't allow participation	5	1.71	58	18.18	32	6.81	95	8.79
Confidentiality or survey legitimacy concerns	1	0.34	10	3.13	26	5.53	37	3.42
House too messy/too ill	0	0.00	0	0.00	6	1.28	6	0.56
Other	0	0.00	4	1.25	3	0.64	7	0.65
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (New York) (Weighted Percentages)

	12-17		18-	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	292	100.00	319	100.00	470	100.00	1,081	100.00
Parental refusal	242	82.33	0	0.00	0	0.00	242	5.95
Nothing in it for me	33	11.31	165	51.08	226	50.26	424	47.53
No time	7	2.42	64	18.90	137	27.89	208	25.13
Government/surveys too invasive	4	1.78	18	7.00	40	8.49	62	7.85
Gatekeeper/household member won't allow participation	5	1.77	58	19.04	32	6.61	95	7.54
Confidentiality or survey legitimacy concerns	1	0.39	10	2.94	26	4.93	37	4.40
House too messy/too ill	0	0.00	0	0.00	6	1.42	6	1.17
Other	0	0.00	4	1.04	3	0.40	7	0.43
Missing	0	0.00	0	0.00	0	0.00	0	0.00

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 Table 7.24
 2012 Interview Refusal Reasons, by Age (North Carolina) (Unweighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	39	100.00	35	100.00	72	100.00	146	100.00
Parental refusal	36	92.31	0	0.00	0	0.00	36	24.66
Nothing in it for me	1	2.56	18	51.43	24	33.33	43	29.45
No time	0	0.00	8	22.86	20	27.78	28	19.18
Government/surveys too invasive	0	0.00	2	5.71	11	15.28	13	8.90
Gatekeeper/household member won't allow participation	1	2.56	6	17.14	15	20.83	22	15.07
Confidentiality or survey legitimacy concerns	0	0.00	1	2.86	1	1.39	2	1.37
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	2.56	0	0.00	1	1.39	2	1.37
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (North Carolina) (Weighted Percentages)

	12	-17	18-	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	39	100.00	35	100.00	72	100.00	146	100.00
Parental refusal	36	91.29	0	0.00	0	0.00	36	5.93
Nothing in it for me	1	1.78	18	44.92	24	31.76	43	30.74
No time	0	0.00	8	23.30	20	26.91	28	24.91
Government/surveys too invasive	0	0.00	2	3.43	11	16.80	13	14.76
Gatekeeper/household member won't allow participation	1	1.77	6	26.08	15	21.82	22	20.82
Confidentiality or survey legitimacy concerns	0	0.00	1	2.27	1	0.86	2	0.90
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	5.16	0	0.00	1	1.85	2	1.94
Missing	0	0.00	0	0.00	0	0.00	0	0.00

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Table 7.24 2012 Interview Refusal Reasons, by Age (North Dakota) (Unweighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	60	100.00	61	100.00	116	100.00	237	100.00
Parental refusal	33	55.00	0	0.00	0	0.00	33	13.92
Nothing in it for me	5	8.33	20	32.79	18	15.52	43	18.14
No time	8	13.33	34	55.74	47	40.52	89	37.55
Government/surveys too invasive	8	13.33	5	8.20	43	37.07	56	23.63
Gatekeeper/household member won't allow participation	5	8.33	1	1.64	5	4.31	11	4.64
Confidentiality or survey legitimacy concerns	0	0.00	1	1.64	1	0.86	2	0.84
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	1.67	0	0.00	2	1.72	3	1.27
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (North Dakota) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	60	100.00	61	100.00	116	100.00	237	100.00
Parental refusal	33	58.77	0	0.00	0	0.00	33	3.25
Nothing in it for me	5	7.36	20	32.83	18	15.20	43	16.80
No time	8	12.78	34	54.93	47	38.55	89	39.01
Government/surveys too invasive	8	11.58	5	8.12	43	40.80	56	35.42
Gatekeeper/household member won't allow participation	5	8.07	1	1.72	5	3.59	11	3.63
Confidentiality or survey legitimacy concerns	0	0.00	1	2.40	1	0.66	2	0.83
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	1.44	0	0.00	2	1.19	3	1.07
Missing	0	0.00	0	0.00	0	0.00	0	0.00

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Table 7.24 2012 Interview Refusal Reasons, by Age (Ohio) (Unweighted Percentages)

	12	-17	18-	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	258	100.00	221	100.00	376	100.00	855	100.00
Parental refusal	199	77.13	0	0.00	0	0.00	199	23.27
Nothing in it for me	31	12.02	102	46.15	189	50.27	322	37.66
No time	10	3.88	73	33.03	109	28.99	192	22.46
Government/surveys too invasive	5	1.94	13	5.88	45	11.97	63	7.37
Gatekeeper/household member won't allow participation	11	4.26	24	10.86	11	2.93	46	5.38
Confidentiality or survey legitimacy concerns	1	0.39	4	1.81	18	4.79	23	2.69
House too messy/too ill	0	0.00	0	0.00	4	1.06	4	0.47
Other	0	0.00	4	1.81	0	0.00	4	0.47
Missing	1	0.39	1	0.45	0	0.00	2	0.23

Table 7.25 2012 Interview Refusal Reasons, by Age (Ohio) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	258	100.00	221	100.00	376	100.00	855	100.00
Parental refusal	199	77.34	0	0.00	0	0.00	199	5.74
Nothing in it for me	31	11.97	102	45.89	189	52.79	322	49.13
No time	10	3.61	73	33.47	109	25.37	192	24.50
Government/surveys too invasive	5	2.01	13	5.83	45	12.33	63	10.97
Gatekeeper/household member won't allow participation	11	4.34	24	10.64	11	2.95	46	3.75
Confidentiality or survey legitimacy concerns	1	0.36	4	2.09	18	5.30	23	4.64
House too messy/too ill	0	0.00	0	0.00	4	1.26	4	1.05
Other	0	0.00	4	1.69	0	0.00	4	0.16
Missing	1	0.36	1	0.40	0	0.00	2	0.06

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Table 7.24 2012 Interview Refusal Reasons, by Age (Oklahoma) (Unweighted Percentages)

	12-17		18-	-25	20	<u>5</u> +	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	71	100.00	71	100.00	96	100.00	238	100.00
Parental refusal	58	81.69	0	0.00	0	0.00	58	24.37
Nothing in it for me	9	12.68	54	76.06	62	64.58	125	52.52
No time	4	5.63	10	14.08	17	17.71	31	13.03
Government/surveys too invasive	0	0.00	2	2.82	7	7.29	9	3.78
Gatekeeper/household member won't allow participation	0	0.00	4	5.63	4	4.17	8	3.36
Confidentiality or survey legitimacy concerns	0	0.00	1	1.41	2	2.08	3	1.26
House too messy/too ill	0	0.00	0	0.00	3	3.13	3	1.26
Other	0	0.00	0	0.00	1	1.04	1	0.42
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Oklahoma) (Weighted Percentages)

	12	-17	18-	-25	26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	71	100.00	71	100.00	96	100.00	238	100.00
Parental refusal	58	81.51	0	0.00	0	0.00	58	6.53
Nothing in it for me	9	13.83	54	74.05	62	62.27	125	59.75
No time	4	4.67	10	12.72	17	17.36	31	15.81
Government/surveys too invasive	0	0.00	2	2.55	7	8.92	9	7.47
Gatekeeper/household member won't allow participation	0	0.00	4	8.75	4	4.37	8	4.52
Confidentiality or survey legitimacy concerns	0	0.00	1	1.92	2	2.62	3	2.33
House too messy/too ill	0	0.00	0	0.00	3	3.38	3	2.72
Other	0	0.00	0	0.00	1	1.08	1	0.87
Missing	0	0.00	0	0.00	0	0.00	0	0.00

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 Table 7.24
 2012 Interview Refusal Reasons, by Age (Oregon) (Unweighted Percentages)

	12-17		18-	-25	20	<u>5</u> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	30	100.00	55	100.00	82	100.00	167	100.00
Parental refusal	17	56.67	0	0.00	0	0.00	17	10.18
Nothing in it for me	6	20.00	29	52.73	43	52.44	78	46.71
No time	3	10.00	17	30.91	27	32.93	47	28.14
Government/surveys too invasive	3	10.00	3	5.45	4	4.88	10	5.99
Gatekeeper/household member won't allow participation	0	0.00	3	5.45	1	1.22	4	2.40
Confidentiality or survey legitimacy concerns	0	0.00	2	3.64	3	3.66	5	2.99
House too messy/too ill	0	0.00	0	0.00	1	1.22	1	0.60
Other	1	3.33	1	1.82	3	3.66	5	2.99
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Oregon) (Weighted Percentages)

	12	-17	18	-25	26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	30	100.00	55	100.00	82	100.00	167	100.00
Parental refusal	17	52.11	0	0.00	0	0.00	17	2.42
Nothing in it for me	6	18.55	29	54.18	43	48.29	78	47.44
No time	3	8.28	17	30.05	27	32.63	47	31.27
Government/surveys too invasive	3	17.43	3	3.75	4	5.65	10	6.03
Gatekeeper/household member won't allow participation	0	0.00	3	5.52	1	1.82	4	2.07
Confidentiality or survey legitimacy concerns	0	0.00	2	4.20	3	6.78	5	6.24
House too messy/too ill	0	0.00	0	0.00	1	0.84	1	0.73
Other	1	3.62	1	2.31	3	3.98	5	3.82
Missing	0	0.00	0	0.00	0	0.00	0	0.00

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Table 7.24 2012 Interview Refusal Reasons, by Age (Pennsylvania) (Unweighted Percentages)

	12-17 18-25		20	5+	To	tal		
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	208	100.00	229	100.00	447	100.00	884	100.00
Parental refusal	149	71.63	0	0.00	0	0.00	149	16.86
Nothing in it for me	30	14.42	92	40.17	190	42.51	312	35.29
No time	12	5.77	59	25.76	111	24.83	182	20.59
Government/surveys too invasive	7	3.37	16	6.99	61	13.65	84	9.50
Gatekeeper/household member won't allow participation	6	2.88	33	14.41	11	2.46	50	5.66
Confidentiality or survey legitimacy concerns	3	1.44	23	10.04	60	13.42	86	9.73
House too messy/too ill	0	0.00	0	0.00	10	2.24	10	1.13
Other	1	0.48	6	2.62	4	0.89	11	1.24
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Pennsylvania) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	208	100.00	229	100.00	447	100.00	884	100.00
Parental refusal	149	73.41	0	0.00	0	0.00	149	4.08
Nothing in it for me	30	13.31	92	42.21	190	43.18	312	41.44
No time	12	5.14	59	23.68	111	24.00	182	22.93
Government/surveys too invasive	7	3.84	16	8.79	61	13.22	84	12.34
Gatekeeper/household member won't allow participation	6	2.79	33	14.41	11	2.35	50	3.35
Confidentiality or survey legitimacy concerns	3	0.97	23	8.66	60	13.16	86	12.12
House too messy/too ill	0	0.00	0	0.00	10	3.29	10	2.84
Other	1	0.53	6	2.25	4	0.80	11	0.90
Missing	0	0.00	0	0.00	0	0.00	0	0.00

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Table 7.24 2012 Interview Refusal Reasons, by Age (Rhode Island) (Unweighted Percentages)

	12-17		18-25		20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	37	100.00	43	100.00	85	100.00	165	100.00
Parental refusal	28	75.68	0	0.00	0	0.00	28	16.97
Nothing in it for me	5	13.51	14	32.56	23	27.06	42	25.45
No time	2	5.41	10	23.26	31	36.47	43	26.06
Government/surveys too invasive	0	0.00	3	6.98	16	18.82	19	11.52
Gatekeeper/household member won't allow participation	1	2.70	12	27.91	7	8.24	20	12.12
Confidentiality or survey legitimacy concerns	1	2.70	4	9.30	7	8.24	12	7.27
House too messy/too ill	0	0.00	0	0.00	1	1.18	1	0.61
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
 2012 Interview Refusal Reasons, by Age (Rhode Island) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	37	100.00	43	100.00	85	100.00	165	100.00
Parental refusal	28	74.58	0	0.00	0	0.00	28	4.26
Nothing in it for me	5	14.56	14	25.97	23	24.94	42	24.44
No time	2	5.60	10	25.89	31	34.05	43	31.70
Government/surveys too invasive	0	0.00	3	6.99	16	18.78	19	16.67
Gatekeeper/household member won't allow participation	1	2.29	12	28.80	7	8.83	20	10.22
Confidentiality or survey legitimacy concerns	1	2.97	4	12.34	7	11.49	12	11.08
House too messy/too ill	0	0.00	0	0.00	1	1.91	1	1.63
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2012 Interview Refusal Reasons, by Age (South Carolina) (Unweighted Percentages)

	12-17		18-25		20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	54	100.00	27	100.00	71	100.00	152	100.00
Parental refusal	53	98.15	0	0.00	0	0.00	53	34.87
Nothing in it for me	1	1.85	11	40.74	27	38.03	39	25.66
No time	0	0.00	5	18.52	17	23.94	22	14.47
Government/surveys too invasive	0	0.00	5	18.52	12	16.90	17	11.18
Gatekeeper/household member won't allow participation	0	0.00	2	7.41	6	8.45	8	5.26
Confidentiality or survey legitimacy concerns	0	0.00	4	14.81	5	7.04	9	5.92
House too messy/too ill	0	0.00	0	0.00	2	2.82	2	1.32
Other	0	0.00	0	0.00	2	2.82	2	1.32
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (South Carolina) (Weighted Percentages)

	12	-17	18-25		20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	54	100.00	27	100.00	71	100.00	152	100.00
Parental refusal	53	98.20	0	0.00	0	0.00	53	8.34
Nothing in it for me	1	1.80	11	43.03	27	38.27	39	35.47
No time	0	0.00	5	18.81	17	24.33	22	21.92
Government/surveys too invasive	0	0.00	5	17.68	12	15.53	17	14.34
Gatekeeper/household member won't allow participation	0	0.00	2	6.74	6	6.91	8	6.31
Confidentiality or survey legitimacy concerns	0	0.00	4	13.74	5	6.79	9	6.65
House too messy/too ill	0	0.00	0	0.00	2	3.88	2	3.31
Other	0	0.00	0	0.00	2	4.29	2	3.65
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2012 Interview Refusal Reasons, by Age (South Dakota) (Unweighted Percentages)

	12-17		18-	-25	20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	40	100.00	37	100.00	82	100.00	159	100.00
Parental refusal	29	72.50	0	0.00	0	0.00	29	18.24
Nothing in it for me	4	10.00	27	72.97	39	47.56	70	44.03
No time	3	7.50	4	10.81	23	28.05	30	18.87
Government/surveys too invasive	3	7.50	3	8.11	13	15.85	19	11.95
Gatekeeper/household member won't allow participation	1	2.50	2	5.41	3	3.66	6	3.77
Confidentiality or survey legitimacy concerns	0	0.00	1	2.70	4	4.88	5	3.14
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (South Dakota) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	40	100.00	37	100.00	82	100.00	159	100.00
Parental refusal	29	71.77	0	0.00	0	0.00	29	4.32
Nothing in it for me	4	9.70	27	71.26	39	43.64	70	43.45
No time	3	8.16	4	11.28	23	30.59	30	27.94
Government/surveys too invasive	3	8.07	3	9.11	13	17.11	19	16.03
Gatekeeper/household member won't allow participation	1	2.30	2	5.57	3	3.66	6	3.71
Confidentiality or survey legitimacy concerns	0	0.00	1	2.78	4	4.99	5	4.54
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 2012 Interview Refusal Reasons, by Age (Tennessee) (Unweighted Percentages)

	12-17		18-	18-25		6+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	22	100.00	36	100.00	54	100.00	112	100.00
Parental refusal	19	86.36	0	0.00	0	0.00	19	16.96
Nothing in it for me	2	9.09	18	50.00	25	46.30	45	40.18
No time	0	0.00	11	30.56	13	24.07	24	21.43
Government/surveys too invasive	0	0.00	0	0.00	2	3.70	2	1.79
Gatekeeper/household member won't allow participation	1	4.55	6	16.67	9	16.67	16	14.29
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.85	1	0.89
House too messy/too ill	0	0.00	1	2.78	2	3.70	3	2.68
Other	0	0.00	0	0.00	2	3.70	2	1.79
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Tennessee) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	22	100.00	36	100.00	54	100.00	112	100.00
Parental refusal	19	90.57	0	0.00	0	0.00	19	5.42
Nothing in it for me	2	6.45	18	56.44	25	44.84	45	43.56
No time	0	0.00	11	25.12	13	25.44	24	23.89
Government/surveys too invasive	0	0.00	0	0.00	2	4.15	2	3.54
Gatekeeper/household member won't allow participation	1	2.98	6	16.37	9	18.79	16	17.63
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.12	1	0.95
House too messy/too ill	0	0.00	1	2.06	2	3.38	3	3.07
Other	0	0.00	0	0.00	2	2.28	2	1.94
Missing	0	0.00	0	0.00	0	0.00	0	0.00

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Table 7.24 2012 Interview Refusal Reasons, by Age (Texas) (Unweighted Percentages)

	12	-17	18-	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	156	100.00	145	100.00	305	100.00	606	100.00
Parental refusal	126	80.77	0	0.00	0	0.00	126	20.79
Nothing in it for me	13	8.33	79	54.48	149	48.85	241	39.77
No time	9	5.77	19	13.10	57	18.69	85	14.03
Government/surveys too invasive	2	1.28	10	6.90	43	14.10	55	9.08
Gatekeeper/household member won't allow participation	4	2.56	26	17.93	24	7.87	54	8.91
Confidentiality or survey legitimacy concerns	0	0.00	6	4.14	15	4.92	21	3.47
House too messy/too ill	0	0.00	0	0.00	2	0.66	2	0.33
Other	2	1.28	5	3.45	15	4.92	22	3.63
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Texas) (Weighted Percentages)

	12-17		18-	-25	20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	156	100.00	145	100.00	305	100.00	606	100.00
Parental refusal	126	81.04	0	0.00	0	0.00	126	5.72
Nothing in it for me	13	7.38	79	51.61	149	46.61	241	44.26
No time	9	4.59	19	14.23	57	19.55	85	18.04
Government/surveys too invasive	2	2.53	10	9.48	43	15.12	55	13.75
Gatekeeper/household member won't allow participation	4	2.86	26	17.29	24	6.74	54	7.36
Confidentiality or survey legitimacy concerns	0	0.00	6	4.05	15	6.40	21	5.75
House too messy/too ill	0	0.00	0	0.00	2	0.84	2	0.71
Other	2	1.60	5	3.33	15	4.76	22	4.42
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2012 Interview Refusal Reasons, by Age (Utah) (Unweighted Percentages)

	12	-17	18	-25	20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	23	100.00	46	100.00	44	100.00	113	100.00
Parental refusal	16	69.57	0	0.00	0	0.00	16	14.16
Nothing in it for me	4	17.39	32	69.57	24	54.55	60	53.10
No time	2	8.70	7	15.22	5	11.36	14	12.39
Government/surveys too invasive	0	0.00	0	0.00	10	22.73	10	8.85
Gatekeeper/household member won't allow participation	1	4.35	4	8.70	5	11.36	10	8.85
Confidentiality or survey legitimacy concerns	0	0.00	1	2.17	0	0.00	1	0.88
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	2	4.35	0	0.00	2	1.77

Table 7.25 2012 Interview Refusal Reasons, by Age (Utah) (Weighted Percentages)

	12	-17	18-	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	23	100.00	46	100.00	44	100.00	113	100.00
Parental refusal	16	76.64	0	0.00	0	0.00	16	5.54
Nothing in it for me	4	14.11	32	71.35	24	56.68	60	56.18
No time	2	5.43	7	12.29	5	9.84	14	9.95
Government/surveys too invasive	0	0.00	0	0.00	10	23.46	10	17.64
Gatekeeper/household member won't allow participation	1	3.82	4	9.62	5	10.02	10	9.50
Confidentiality or survey legitimacy concerns	0	0.00	1	1.97	0	0.00	1	0.35
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	2	4.77	0	0.00	2	0.84

Table 7.24 2012 Interview Refusal Reasons, by Age (Vermont) (Unweighted Percentages)

	12	-17	18-25		20	<u>5</u> +	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	47	100.00	50	100.00	80	100.00	177	100.00
Parental refusal	28	59.57	0	0.00	0	0.00	28	15.82
Nothing in it for me	8	17.02	11	22.00	27	33.75	46	25.99
No time	8	17.02	29	58.00	34	42.50	71	40.11
Government/surveys too invasive	3	6.38	8	16.00	16	20.00	27	15.25
Gatekeeper/household member won't allow participation	0	0.00	2	4.00	1	1.25	3	1.69
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	1	1.25	1	0.56
Other	0	0.00	0	0.00	1	1.25	1	0.56
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Vermont) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	47	100.00	50	100.00	80	100.00	177	100.00
Parental refusal	28	65.30	0	0.00	0	0.00	28	4.09
Nothing in it for me	8	15.13	11	22.12	27	34.07	46	31.89
No time	8	14.01	29	57.49	34	36.89	71	37.17
Government/surveys too invasive	3	5.56	8	14.10	16	26.14	27	23.85
Gatekeeper/household member won't allow participation	0	0.00	2	6.29	1	0.69	3	1.12
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	1	1.54	1	1.31
Other	0	0.00	0	0.00	1	0.67	1	0.57
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2012 Interview Refusal Reasons, by Age (Virginia) (Unweighted Percentages)

	12-17		18-	-25	20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	36	100.00	36	100.00	81	100.00	153	100.00
Parental refusal	27	75.00	0	0.00	0	0.00	27	17.65
Nothing in it for me	8	22.22	18	50.00	52	64.20	78	50.98
No time	0	0.00	7	19.44	21	25.93	28	18.30
Government/surveys too invasive	1	2.78	0	0.00	3	3.70	4	2.61
Gatekeeper/household member won't allow participation	0	0.00	9	25.00	1	1.23	10	6.54
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	2.47	2	1.31
House too messy/too ill	0	0.00	0	0.00	2	2.47	2	1.31
Other	0	0.00	2	5.56	0	0.00	2	1.31
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Virginia) (Weighted Percentages)

	12	-17	18-	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	36	100.00	36	100.00	81	100.00	153	100.00
Parental refusal	27	77.68	0	0.00	0	0.00	27	4.10
Nothing in it for me	8	20.00	18	46.93	52	65.28	78	61.46
No time	0	0.00	7	18.15	21	24.89	28	23.05
Government/surveys too invasive	1	2.32	0	0.00	3	4.15	4	3.73
Gatekeeper/household member won't allow participation	0	0.00	9	28.70	1	0.80	10	2.94
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	2.36	2	2.05
House too messy/too ill	0	0.00	0	0.00	2	2.52	2	2.19
Other	0	0.00	2	6.23	0	0.00	2	0.49
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2012 Interview Refusal Reasons, by Age (Washington) (Unweighted Percentages)

	12	-17	18-25		20	6+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	55	100.00	63	100.00	93	100.00	211	100.00
Parental refusal	42	76.36	0	0.00	0	0.00	42	19.91
Nothing in it for me	8	14.55	33	52.38	46	49.46	87	41.23
No time	3	5.45	14	22.22	28	30.11	45	21.33
Government/surveys too invasive	2	3.64	2	3.17	9	9.68	13	6.16
Gatekeeper/household member won't allow participation	0	0.00	11	17.46	2	2.15	13	6.16
Confidentiality or survey legitimacy concerns	0	0.00	3	4.76	8	8.60	11	5.21
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 2012 Interview Refusal Reasons, by Age (Washington) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	55	100.00	63	100.00	93	100.00	211	100.00
Parental refusal	42	72.94	0	0.00	0	0.00	42	4.95
Nothing in it for me	8	16.99	33	49.71	46	48.49	87	46.48
No time	3	5.97	14	21.64	28	31.14	45	28.47
Government/surveys too invasive	2	4.10	2	5.81	9	11.20	13	10.17
Gatekeeper/household member won't allow participation	0	0.00	11	17.69	2	1.48	13	3.03
Confidentiality or survey legitimacy concerns	0	0.00	3	5.15	8	7.69	11	6.91
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 2012 Interview Refusal Reasons, by Age (West Virginia) (Unweighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	29	100.00	45	100.00	89	100.00	163	100.00
Parental refusal	17	58.62	0	0.00	0	0.00	17	10.43
Nothing in it for me	7	24.14	24	53.33	43	48.31	74	45.40
No time	0	0.00	13	28.89	22	24.72	35	21.47
Government/surveys too invasive	4	13.79	2	4.44	12	13.48	18	11.04
Gatekeeper/household member won't allow participation	1	3.45	5	11.11	2	2.25	8	4.91
Confidentiality or survey legitimacy concerns	0	0.00	1	2.22	6	6.74	7	4.29
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	4	4.49	4	2.45
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (West Virginia) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	29	100.00	45	100.00	89	100.00	163	100.00
Parental refusal	17	56.45	0	0.00	0	0.00	17	2.04
Nothing in it for me	7	26.06	24	53.65	43	47.24	74	46.86
No time	0	0.00	13	27.38	22	24.67	35	23.94
Government/surveys too invasive	4	14.46	2	5.60	12	14.14	18	13.63
Gatekeeper/household member won't allow participation	1	3.04	5	11.52	2	2.71	8	3.26
Confidentiality or survey legitimacy concerns	0	0.00	1	1.86	6	6.14	7	5.66
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	4	5.10	4	4.61
Missing	0	0.00	0	0.00	0	0.00	0	0.00

 $\frac{3}{3}$

Table 7.24 2012 Interview Refusal Reasons, by Age (Wisconsin) (Unweighted Percentages)

	12	-17	18-25		26+		To	tal
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	35	100.00	71	100.00	68	100.00	174	100.00
Parental refusal	18	51.43	0	0.00	0	0.00	18	10.34
Nothing in it for me	13	37.14	40	56.34	40	58.82	93	53.45
No time	2	5.71	16	22.54	17	25.00	35	20.11
Government/surveys too invasive	1	2.86	6	8.45	6	8.82	13	7.47
Gatekeeper/household member won't allow participation	0	0.00	7	9.86	3	4.41	10	5.75
Confidentiality or survey legitimacy concerns	1	2.86	2	2.82	2	2.94	5	2.87
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Wisconsin) (Weighted Percentages)

	12-17		18-	-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	35	100.00	71	100.00	68	100.00	174	100.00
Parental refusal	18	54.32	0	0.00	0	0.00	18	3.37
Nothing in it for me	13	35.45	40	55.50	40	53.58	93	52.69
No time	2	5.96	16	24.50	17	28.48	35	26.59
Government/surveys too invasive	1	0.71	6	8.76	6	10.70	13	9.84
Gatekeeper/household member won't allow participation	0	0.00	7	8.88	3	5.33	10	5.44
Confidentiality or survey legitimacy concerns	1	3.56	2	2.36	2	1.91	5	2.07
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

 Table 7.24
 2012 Interview Refusal Reasons, by Age (Wyoming) (Unweighted Percentages)

	12	12-17		-25	20	5+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	28	100.00	41	100.00	71	100.00	140	100.00
Parental refusal	20	71.43	0	0.00	0	0.00	20	14.29
Nothing in it for me	4	14.29	11	26.83	20	28.17	35	25.00
No time	1	3.57	14	34.15	22	30.99	37	26.43
Government/surveys too invasive	2	7.14	4	9.76	15	21.13	21	15.00
Gatekeeper/household member won't allow participation	1	3.57	3	7.32	2	2.82	6	4.29
Confidentiality or survey legitimacy concerns	0	0.00	3	7.32	7	9.86	10	7.14
House too messy/too ill	0	0.00	0	0.00	1	1.41	1	0.71
Other	0	0.00	6	14.63	4	5.63	10	7.14
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2012 Interview Refusal Reasons, by Age (Wyoming) (Weighted Percentages)

	12	12-17		-25	26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	28	100.00	41	100.00	71	100.00	140	100.00
Parental refusal	20	75.48	0	0.00	0	0.00	20	4.20
Nothing in it for me	4	13.16	11	34.62	20	29.03	35	28.70
No time	1	2.70	14	29.72	22	29.81	37	28.29
Government/surveys too invasive	2	5.07	4	8.14	15	21.05	21	18.89
Gatekeeper/household member won't allow participation	1	3.58	3	7.55	2	3.17	6	3.62
Confidentiality or survey legitimacy concerns	0	0.00	3	8.21	7	9.89	10	9.17
House too messy/too ill	0	0.00	0	0.00	1	1.99	1	1.69
Other	0	0.00	6	11.75	4	5.06	10	5.43
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25a 2012 Interview Refusal Reasons, by Age and Race/Ethnicity (Total United States) (Weighted Percentages)

	12	-17	18	3-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Hispanic or Latino								
Refusal Cases	451	100.00	619	100.00	693	100.00	1,763	100.00
Parental refusal	326	68.19	0	0.00	0	0.00	326	5.38
Nothing in it for me	72	15.43	353	55.51	377	54.15	802	51.28
No time	21	4.11	126	19.72	167	23.57	314	21.51
Government/surveys too invasive	9	1.91	23	2.98	42	5.62	74	4.97
Gatekeeper/household member won't allow participation	12	3.87	61	11.35	32	5.49	105	6.16
Confidentiality or survey legitimacy concerns	6	5.77	20	2.53	38	5.62	64	5.21
House too messy/too ill	1	0.17	0	0.00	2	0.45	3	0.36
Other	4	0.55	35	7.79	35	5.11	74	5.12
Missing	0	0.00	1	0.12	0	0.00	1	0.02
Not Hispanic or Latino Black or African American								
Refusal Cases	301	100.00	310	100.00	461	100.00	1,072	100.00
Parental refusal	215	71.44	0	0.00	0	0.00	215	5.25
Nothing in it for me	53	16.96	171	54.27	281	60.98	505	57.06
No time	9	3.57	58	15.57	90	18.65	157	17.23
Government/surveys too invasive	11	4.50	15	5.00	28	7.02	54	6.62
Gatekeeper/household member won't allow participation	12	3.46	52	20.66	25	5.06	89	6.54
Confidentiality or survey legitimacy concerns	1	0.07	11	3.95	27	6.55	39	5.80
House too messy/too ill	0	0.00	0	0.00	5	0.94	5	0.77
Other	0	0.00	3	0.54	4	0.63	7	0.57
Missing	0	0.00	0	0.00	1	0.17	1	0.14

Table 7.25a 2012 Interview Refusal Reasons, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)

	12	-17	18	3-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino White								
Refusal Cases	2,585	100.00	2,722	100.00	5,019	100.00	10,326	100.00
Parental refusal	1,966	76.78	0	0.00	0	0.00	1,966	4.53
Nothing in it for me	325	12.67	1,291	49.11	2,347	47.73	3,963	45.78
No time	134	4.56	768	25.58	1,431	25.99	2,333	24.69
Government/surveys too invasive	69	2.55	170	6.30	635	12.80	874	11.65
Gatekeeper/household member won't allow participation	67	2.11	372	14.76	220	4.85	659	5.52
Confidentiality or survey legitimacy concerns	13	0.68	86	3.03	261	5.93	360	5.37
House too messy/too ill	0	0.00	5	0.50	65	1.56	70	1.38
Other	10	0.62	25	0.57	54	1.06	89	0.99
Missing	1	0.02	5	0.15	6	0.09	12	0.09
Not Hispanic or Latino American Indian or Alaska Native								
Refusal Cases	35	100.00	35	100.00	46	100.00	116	100.00
Parental refusal	27	80.94	0	0.00	0	0.00	27	7.51
Nothing in it for me	4	6.28	18	55.78	25	55.08	47	50.68
No time	2	5.18	8	17.41	14	32.67	24	27.27
Government/surveys too invasive	1	1.28	2	11.19	4	7.03	7	7.27
Gatekeeper/household member won't allow participation	1	6.33	3	2.52	2	3.88	6	3.85
Confidentiality or survey legitimacy concerns	0	0.00	4	13.11	0	0.00	4	2.45
House too messy/too ill	0	0.00	0	0.00	1	1.34	1	0.97
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25a 2012 Interview Refusal Reasons, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)

	12	-17	18	-25	20	6+	To	tal
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino Native Hawaiian or Other Pacific Islander								
Refusal Cases	11	100.00	13	100.00	22	100.00	46	100.00
Parental refusal	9	95.33	0	0.00	0	0.00	9	4.01
Nothing in it for me	1	3.06	6	48.12	11	56.98	18	53.74
No time	0	0.00	4	40.05	11	43.02	15	40.89
Government/surveys too invasive	0	0.00	1	2.14	0	0.00	1	0.23
Gatekeeper/household member won't allow participation	1	1.61	0	0.00	0	0.00	1	0.07
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	7.99	0	0.00	1	0.88
Missing	0	0.00	1	1.70	0	0.00	1	0.19
Not Hispanic or Latino Asian								
Refusal Cases	157	100.00	178	100.00	297	100.00	632	100.00
Parental refusal	125	74.26	0	0.00	0	0.00	125	6.58
Nothing in it for me	15	12.54	81	42.77	152	53.21	248	48.39
No time	4	2.19	39	21.45	80	24.48	123	22.15
Government/surveys too invasive	5	5.39	15	10.16	27	9.85	47	9.49
Gatekeeper/household member won't allow participation	5	3.30	28	15.94	18	6.95	51	7.68
Confidentiality or survey legitimacy concerns	2	2.20	13	9.42	13	4.56	28	4.92
House too messy/too ill	0	0.00	0	0.00	3	0.55	3	0.44
Other	1	0.12	2	0.25	2	0.08	5	0.10
Missing	0	0.00	0	0.00	2	0.32	2	0.26

Table 7.25a 2012 Interview Refusal Reasons, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)

	12	-17	18	-25	20	5+	To	tal
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino Multiple Races								
Refusal Cases	147	100.00	99	100.00	74	100.00	320	100.00
Parental refusal	119	78.04	0	0.00	0	0.00	119	16.83
Nothing in it for me	17	9.79	44	46.62	41	57.08	102	44.95
No time	6	4.52	25	22.45	17	19.09	48	16.57
Government/surveys too invasive	4	6.90	8	8.06	7	8.10	19	7.83
Gatekeeper/household member won't allow participation	1	0.74	18	18.28	5	7.97	24	8.32
Confidentiality or survey legitimacy concerns	0	0.00	4	4.59	4	7.76	8	5.50
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 7.26 2012 Interview Results, by Small Age Groups and Gender (Unweighted Percentages)

	M	ale	Fen	nale	To	tal
	Count	%	Count	%	Count	0/0
12-13						
Eligible Cases	4,605	100.00	4,419	100.00	9,024	100.00
70 - Interview Complete	3,751	81.45	3,664	82.91	7,415	82.17
71 - No One at DU*	70	1.52	70	1.58	140	1.55
77 - Refusal	107	2.32	107	2.42	214	2.37
Other	677	14.70	578	13.08	1,255	13.91
14-15						
Eligible Cases	4,542	100.00	4,350	100.00	8,892	100.00
70 - Interview Complete	3,800	83.66	3,647	83.84	7,447	83.75
71 - No One at DU*	84	1.85	76	1.75	160	1.80
77 - Refusal	138	3.04	119	2.74	257	2.89
Other	520	11.45	508	11.68	1,028	11.56
16-17						
Eligible Cases	4,659	100.00	4,572	100.00	9,231	100.00
70 - Interview Complete	3,843	82.49	3,787	82.83	7,630	82.66
71 - No One at DU*	85	1.82	83	1.82	168	1.82
77 - Refusal	218	4.68	211	4.62	429	4.65
Other	513	11.01	491	10.74	1,004	10.88
18-20						
Eligible Cases	5,117	100.00	5,127	100.00	10,244	100.00
70 - Interview Complete	4,158	81.26	4,262	83.13	8,420	82.19
71 - No One at DU*	167	3.26	146	2.85	313	3.06
77 - Refusal	644	12.59	583	11.37	1,227	11.98
Other	148	2.89	136	2.65	284	2.77

Table 7.26 2012 Interview Results, by Small Age Groups and Gender (Unweighted Percentages) (continued)

	M	ale	Fen	nale	To	tal
	Count	%	Count	%	Count	%
21-25						
Eligible Cases	8,830	100.00	9,565	100.00	18,395	100.00
70 - Interview Complete	6,733	76.25	7,609	79.55	14,342	77.97
71 - No One at DU*	369	4.18	408	4.27	777	4.22
77 - Refusal	1,440	16.31	1,309	13.69	2,749	14.94
Other	288	3.26	239	2.50	527	2.86
26-29						
Eligible Cases	1,844	100.00	1,886	100.00	3,730	100.00
70 - Interview Complete	1,353	73.37	1,473	78.10	2,826	75.76
71 - No One at DU*	92	4.99	68	3.61	160	4.29
77 - Refusal	349	18.93	301	15.96	650	17.43
Other	50	2.71	44	2.33	94	2.52
30-34						
Eligible Cases	2,165	100.00	2,409	100.00	4,574	100.00
70 - Interview Complete	1,571	72.56	1,891	78.50	3,462	75.69
71 - No One at DU*	100	4.62	71	2.95	171	3.74
77 - Refusal	430	19.86	393	16.31	823	17.99
Other	64	2.96	54	2.24	118	2.58
35-39						
Eligible Cases	1,933	100.00	1,975	100.00	3,908	100.00
70 - Interview Complete	1,364	70.56	1,522	77.06	2,886	73.85
71 - No One at DU*	100	5.17	62	3.14	162	4.15
77 - Refusal	435	22.50	340	17.22	775	19.83
Other	34	1.76	51	2.58	85	2.18

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Table 7.26 2012 Interview Results, by Small Age Groups and Gender (Unweighted Percentages) (continued)

	M	ale	Fen	nale	To	tal
	Count	%	Count	%	Count	%
40-44						
Eligible Cases	1,983	100.00	2,133	100.00	4,116	100.00
70 - Interview Complete	1,392	70.20	1,625	76.18	3,017	73.30
71 - No One at DU*	81	4.08	70	3.28	151	3.67
77 - Refusal	461	23.25	384	18.00	845	20.53
Other	49	2.47	54	2.53	103	2.50
45-49						
Eligible Cases	2,061	100.00	2,279	100.00	4,340	100.00
70 - Interview Complete	1,416	68.70	1,745	76.57	3,161	72.83
71 - No One at DU*	83	4.03	62	2.72	145	3.34
77 - Refusal	506	24.55	423	18.56	929	21.41
Other	56	2.72	49	2.15	105	2.42
50+						
Eligible Cases	5,203	100.00	5,999	100.00	11,202	100.00
70 - Interview Complete	3,488	67.04	4,215	70.26	7,703	68.76
71 - No One at DU*	135	2.59	110	1.83	245	2.19
77 - Refusal	1,276	24.52	1,314	21.90	2,590	23.12
Other	304	5.84	360	6.00	664	5.93
Total						
Eligible Cases	42,942	100.00	44,714	100.00	87,656	100.00
70 - Interview Complete	32,869	76.54	35,440	79.26	68,309	77.93
71 - No One at DU*	1,366	3.18	1,226	2.74	2,592	2.96
77 - Refusal	6,004	13.98	5,484	12.26	11,488	13.11
Other	2,703	6.29	2,564	5.73	5,267	6.01

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 2012 Interview Results, by Small Age Groups and Gender (Weighted Percentages)

	M	ale	Fen	nale	To	tal
	Count	%	Count	%	Count	%
12-13						
Eligible Cases	4,605	100.00	4,419	100.00	9,024	100.00
70 - Interview Complete	3,751	81.39	3,664	83.42	7,415	82.39
71 - No One at DU*	70	1.48	70	1.53	140	1.50
77 - Refusal	107	2.76	107	2.53	214	2.65
Other	677	14.37	578	12.51	1,255	13.46
14-15						
Eligible Cases	4,542	100.00	4,350	100.00	8,892	100.00
70 - Interview Complete	3,800	83.14	3,647	83.50	7,447	83.32
71 - No One at DU*	84	1.95	76	1.84	160	1.90
77 - Refusal	138	2.84	119	2.74	257	2.79
Other	520	12.06	508	11.93	1,028	12.00
16-17						
Eligible Cases	4,659	100.00	4,572	100.00	9,231	100.00
70 - Interview Complete	3,843	82.34	3,787	83.26	7,630	82.79
71 - No One at DU*	85	1.71	83	1.54	168	1.63
77 - Refusal	218	4.61	211	4.63	429	4.62
Other	513	11.34	491	10.56	1,004	10.96
18-20						
Eligible Cases	5,117	100.00	5,127	100.00	10,244	100.00
70 - Interview Complete	4,158	81.29	4,262	82.92	8,420	82.09
71 - No One at DU*	167	3.11	146	2.90	313	3.01
77 - Refusal	644	12.45	583	11.43	1,227	11.95
Other	148	3.15	136	2.74	284	2.95

Table 7.27 2012 Interview Results, by Small Age Groups and Gender (Weighted Percentages) (continued)

	M	ale	Fen	nale	To	tal
	Count	%	Count	%	Count	%
21-25						
Eligible Cases	8,830	100.00	9,565	100.00	18,395	100.00
70 - Interview Complete	6,733	76.08	7,609	79.15	14,342	77.64
71 - No One at DU*	369	3.77	408	4.10	777	3.94
77 - Refusal	1,440	16.74	1,309	14.01	2,749	15.35
Other	288	3.42	239	2.74	527	3.07
26-29						
Eligible Cases	1,844	100.00	1,886	100.00	3,730	100.00
70 - Interview Complete	1,353	73.45	1,473	78.21	2,826	75.79
71 - No One at DU*	92	5.26	68	3.96	160	4.62
77 - Refusal	349	18.08	301	14.74	650	16.44
Other	50	3.21	44	3.09	94	3.15
30-34						
Eligible Cases	2,165	100.00	2,409	100.00	4,574	100.00
70 - Interview Complete	1,571	71.36	1,891	78.15	3,462	74.96
71 - No One at DU*	100	5.20	71	2.86	171	3.95
77 - Refusal	430	19.74	393	16.47	823	18.00
Other	64	3.71	54	2.53	118	3.08
35-39						
Eligible Cases	1,933	100.00	1,975	100.00	3,908	100.00
70 - Interview Complete	1,364	69.66	1,522	77.16	2,886	73.34
71 - No One at DU*	100	5.81	62	2.80	162	4.33
77 - Refusal	435	22.78	340	17.44	775	20.16
Other	34	1.75	51	2.60	85	2.17

Table 7.27 2012 Interview Results, by Small Age Groups and Gender (Weighted Percentages) (continued)

	M	ale	Fen	nale	To	tal
	Count	0/0	Count	%	Count	%
40-44						
Eligible Cases	1,983	100.00	2,133	100.00	4,116	100.00
70 - Interview Complete	1,392	69.49	1,625	76.74	3,017	73.27
71 - No One at DU*	81	4.43	70	2.99	151	3.68
77 - Refusal	461	23.57	384	17.53	845	20.42
Other	49	2.51	54	2.74	103	2.63
45-49						
Eligible Cases	2,061	100.00	2,279	100.00	4,340	100.00
70 - Interview Complete	1,416	68.71	1,745	75.92	3,161	72.44
71 - No One at DU*	83	3.92	62	2.62	145	3.25
77 - Refusal	506	24.25	423	18.52	929	21.29
Other	56	3.12	49	2.93	105	3.02
50+						
Eligible Cases	5,203	100.00	5,999	100.00	11,202	100.00
70 - Interview Complete	3,488	66.62	4,215	68.70	7,703	67.74
71 - No One at DU*	135	2.80	110	1.80	245	2.26
77 - Refusal	1,276	23.99	1,314	22.40	2,590	23.14
Other	304	6.58	360	7.10	664	6.86
Total						
Eligible Cases	42,942	100.00	44,714	100.00	87,656	100.00
70 - Interview Complete	32,869	71.24	35,440	74.71	68,309	73.04
71 - No One at DU*	1,366	3.60	1,226	2.47	2,592	3.01
77 - Refusal	6,004	19.86	5,484	17.48	11,488	18.63
Other	2,703	5.30	2,564	5.34	5,267	5.32

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 2012 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Unweighted Percentages)

	1	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%	
Hispanic or Latino									
Eligible Cases	4,936	100.00	4,954	100.00	4,016	100.00	13,906	100.00	
70 - Interview Complete	4,294	86.99	3,945	79.63	2,929	72.93	11,168	80.31	
71 - No One at DU*	82	1.66	228	4.60	223	5.55	533	3.83	
77 - Refusal	125	2.53	619	12.49	693	17.26	1,437	10.33	
Other	435	8.81	162	3.27	171	4.26	768	5.52	
Not Hispanic or Latino Black or African American									
Eligible Cases	3,371	100.00	3,561	100.00	3,142	100.00	10,074	100.00	
70 - Interview Complete	2,935	87.07	3,044	85.48	2,454	78.10	8,433	83.71	
71 - No One at DU*	68	2.02	113	3.17	107	3.41	288	2.86	
77 - Refusal	86	2.55	310	8.71	461	14.67	857	8.51	
Other	282	8.37	94	2.64	120	3.82	496	4.92	
Not Hispanic or Latino White									
Eligible Cases	16,436	100.00	17,650	100.00	22,288	100.00	56,374	100.00	
70 - Interview Complete	13,316	81.02	13,829	78.35	16,020	71.88	43,165	76.57	
71 - No One at DU*	271	1.65	658	3.73	624	2.80	1,553	2.75	
77 - Refusal	619	3.77	2,722	15.42	5,019	22.52	8,360	14.83	
Other	2,230	13.57	441	2.50	625	2.80	3,296	5.85	
Not Hispanic or Latino Other or Multiple Races									
Eligible Cases	2,404	100.00	2,474	100.00	2,424	100.00	7,302	100.00	
70 - Interview Complete	1,947	80.99	1,944	78.58	1,652	68.15	5,543	75.91	
71 - No One at DU*	47	1.96	91	3.68	80	3.30	218	2.99	
77 - Refusal	70	2.91	325	13.14	439	18.11	834	11.42	
Other	340	14.14	114	4.61	253	10.44	707	9.68	

Table 7.28 2012 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Unweighted Percentages) (continued)

	12-17		1	18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%	
Large Metro									
Eligible Cases	12,060	100.00	12,868	100.00	14,168	100.00	39,096	100.00	
70 - Interview Complete	9,949	82.50	9,998	77.70	9,971	70.38	29,918	76.52	
71 - No One at DU*	225	1.87	550	4.27	537	3.79	1,312	3.36	
77 - Refusal	423	3.51	1,920	14.92	3,024	21.34	5,367	13.73	
Other	1,463	12.13	400	3.11	636	4.49	2,499	6.39	
Small Metro									
Eligible Cases	9,264	100.00	10,218	100.00	10,768	100.00	30,250	100.00	
70 - Interview Complete	7,704	83.16	8,232	80.56	7,923	73.58	23,859	78.87	
71 - No One at DU*	142	1.53	354	3.46	300	2.79	796	2.63	
77 - Refusal	298	3.22	1,346	13.17	2,214	20.56	3,858	12.75	
Other	1,120	12.09	286	2.80	331	3.07	1,737	5.74	
Nonmetro									
Eligible Cases	5,823	100.00	5,553	100.00	6,934	100.00	18,310	100.00	
70 - Interview Complete	4,839	83.10	4,532	81.61	5,161	74.43	14,532	79.37	
71 - No One at DU*	101	1.73	186	3.35	197	2.84	484	2.64	
77 - Refusal	179	3.07	710	12.79	1,374	19.82	2,263	12.36	
Other	704	12.09	125	2.25	202	2.91	1,031	5.63	
Northeast									
Eligible Cases	5,513	100.00	6,114	100.00	6,674	100.00	18,301	100.00	
70 - Interview Complete	4,421	80.19	4,720	77.20	4,632	69.40	13,773	75.26	
71 - No One at DU*	100	1.81	289	4.73	257	3.85	646	3.53	
77 - Refusal	192	3.48	943	15.42	1,520	22.77	2,655	14.51	
Other	800	14.51	162	2.65	265	3.97	1,227	6.70	

Table 7.28 2012 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Unweighted Percentages) (continued)

	12-17		1	18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%	
Midwest									
Eligible Cases	7,733	100.00	7,891	100.00	8,875	100.00	24,499	100.00	
70 - Interview Complete	6,399	82.75	6,270	79.46	6,473	72.94	19,142	78.13	
71 - No One at DU*	131	1.69	303	3.84	263	2.96	697	2.85	
77 - Refusal	272	3.52	1,092	13.84	1,866	21.03	3,230	13.18	
Other	931	12.04	226	2.86	273	3.08	1,430	5.84	
South									
Eligible Cases	8,292	100.00	8,583	100.00	9,404	100.00	26,279	100.00	
70 - Interview Complete	6,973	84.09	7,012	81.70	6,901	73.38	20,886	79.48	
71 - No One at DU*	154	1.86	318	3.70	324	3.45	796	3.03	
77 - Refusal	214	2.58	1,010	11.77	1,810	19.25	3,034	11.55	
Other	951	11.47	243	2.83	369	3.92	1,563	5.95	
West									
Eligible Cases	5,609	100.00	6,051	100.00	6,917	100.00	18,577	100.00	
70 - Interview Complete	4,699	83.78	4,760	78.66	5,049	72.99	14,508	78.10	
71 - No One at DU*	83	1.48	180	2.97	190	2.75	453	2.44	
77 - Refusal	222	3.96	931	15.39	1,416	20.47	2,569	13.83	
Other	605	10.79	180	2.97	262	3.79	1,047	5.64	
Male									
Eligible Cases	13,806	100.00	13,947	100.00	15,189	100.00	42,942	100.00	
70 - Interview Complete	11,394	82.53	10,891	78.09	10,584	69.68	32,869	76.54	
71 - No One at DU*	239	1.73	536	3.84	591	3.89	1,366	3.18	
77 - Refusal	463	3.35	2,084	14.94	3,457	22.76	6,004	13.98	
Other	1,710	12.39	436	3.13	557	3.67	2,703	6.29	

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Table 7.28 2012 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Unweighted Percentages) (continued)

	1	12-17		18-25		26+		otal
	Count	%	Count	%	Count	%	Count	%
Female								
Eligible Cases	13,341	100.00	14,692	100.00	16,681	100.00	44,714	100.00
70 - Interview Complete	11,098	83.19	11,871	80.80	12,471	74.76	35,440	79.26
71 - No One at DU*	229	1.72	554	3.77	443	2.66	1,226	2.74
77 - Refusal	437	3.28	1,892	12.88	3,155	18.91	5,484	12.26
Other	1,577	11.82	375	2.55	612	3.67	2,564	5.73
Fotal								
Eligible Cases	27,147	100.00	28,639	100.00	31,870	100.00	87,656	100.00
70 - Interview Complete	22,492	82.85	22,762	79.48	23,055	72.34	68,309	77.93
71 - No One at DU*	468	1.72	1,090	3.81	1,034	3.24	2,592	2.96
77 - Refusal	900	3.32	3,976	13.88	6,612	20.75	11,488	13.11
Other	3,287	12.11	811	2.83	1,169	3.67	5,267	6.01

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 2012 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Weighted Percentages)

	1	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%	
Hispanic or Latino									
Eligible Cases	4,936	100.00	4,954	100.00	4,016	100.00	13,906	100.00	
70 - Interview Complete	4,294	86.97	3,945	79.67	2,929	71.38	11,168	74.95	
71 - No One at DU*	82	1.47	228	4.44	223	5.36	533	4.67	
77 - Refusal	125	3.01	619	12.57	693	18.46	1,437	15.33	
Other	435	8.55	162	3.32	171	4.79	768	5.04	
Not Hispanic or Latino Black or African American									
Eligible Cases	3,371	100.00	3,561	100.00	3,142	100.00	10,074	100.00	
70 - Interview Complete	2,935	86.80	3,044	85.26	2,454	76.50	8,433	79.06	
71 - No One at DU*	68	2.08	113	3.07	107	3.56	288	3.31	
77 - Refusal	86	2.53	310	8.96	461	15.60	857	13.06	
Other	282	8.59	94	2.71	120	4.34	496	4.57	
Not Hispanic or Latino White									
Eligible Cases	16,436	100.00	17,650	100.00	22,288	100.00	56,374	100.00	
70 - Interview Complete	13,316	80.69	13,829	78.12	16,020	70.47	43,165	72.19	
71 - No One at DU*	271	1.65	658	3.49	624	2.56	1,553	2.59	
77 - Refusal	619	3.65	2,722	15.78	5,019	23.26	8,360	20.79	
Other	2,230	14.01	441	2.61	625	3.71	3,296	4.43	
Not Hispanic or Latino Other or Multiple Races									
Eligible Cases	2,404	100.00	2,474	100.00	2,424	100.00	7,302	100.00	
70 - Interview Complete	1,947	79.56	1,944	75.87	1,652	63.55	5,543	67.06	
71 - No One at DU*	47	1.70	91	3.16	80	2.82	218	2.75	
77 - Refusal	70	3.89	325	15.38	439	17.42	834	15.66	
Other	340	14.85	114	5.60	253	16.21	707	14.53	

Table 7.29 2012 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Weighted Percentages) (continued)

	12-17		1	18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%	
Large Metro									
Eligible Cases	12,060	100.00	12,868	100.00	14,168	100.00	39,096	100.00	
70 - Interview Complete	9,949	82.35	9,998	77.42	9,971	68.72	29,918	71.21	
71 - No One at DU*	225	1.79	550	3.95	537	3.37	1,312	3.30	
77 - Refusal	423	3.70	1,920	15.37	3,024	22.12	5,367	19.44	
Other	1,463	12.16	400	3.26	636	5.78	2,499	6.06	
Small Metro									
Eligible Cases	9,264	100.00	10,218	100.00	10,768	100.00	30,250	100.00	
70 - Interview Complete	7,704	83.21	8,232	81.20	7,923	73.16	23,859	75.23	
71 - No One at DU*	142	1.52	354	3.20	300	2.64	796	2.61	
77 - Refusal	298	3.17	1,346	12.66	2,214	20.51	3,858	17.76	
Other	1,120	12.10	286	2.94	331	3.70	1,737	4.40	
Nonmetro									
Eligible Cases	5,823	100.00	5,553	100.00	6,934	100.00	18,310	100.00	
70 - Interview Complete	4,839	83.79	4,532	82.08	5,161	72.99	14,532	75.05	
71 - No One at DU*	101	1.59	186	3.11	197	2.95	484	2.84	
77 - Refusal	179	2.62	710	12.48	1,374	20.04	2,263	17.53	
Other	704	12.00	125	2.33	202	4.02	1,031	4.58	
Northeast									
Eligible Cases	5,513	100.00	6,114	100.00	6,674	100.00	18,301	100.00	
70 - Interview Complete	4,421	79.81	4,720	76.54	4,632	67.26	13,773	69.59	
71 - No One at DU*	100	1.57	289	4.91	257	3.68	646	3.66	
77 - Refusal	192	3.42	943	15.70	1,520	23.38	2,655	20.61	
Other	800	15.19	162	2.85	265	5.67	1,227	6.15	

Table 7.29 2012 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Weighted Percentages) (continued)

	1	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%	
Midwest									
Eligible Cases	7,733	100.00	7,891	100.00	8,875	100.00	24,499	100.00	
70 - Interview Complete	6,399	83.34	6,270	79.64	6,473	72.22	19,142	74.27	
71 - No One at DU*	131	1.62	303	3.57	263	2.87	697	2.84	
77 - Refusal	272	3.11	1,092	13.97	1,866	21.12	3,230	18.44	
Other	931	11.93	226	2.82	273	3.79	1,430	4.46	
South									
Eligible Cases	8,292	100.00	8,583	100.00	9,404	100.00	26,279	100.00	
70 - Interview Complete	6,973	83.52	7,012	81.70	6,901	71.75	20,886	74.22	
71 - No One at DU*	154	2.03	318	3.70	324	3.31	796	3.23	
77 - Refusal	214	2.55	1,010	11.60	1,810	20.18	3,034	17.32	
Other	951	11.89	243	3.01	369	4.77	1,563	5.23	
West									
Eligible Cases	5,609	100.00	6,051	100.00	6,917	100.00	18,577	100.00	
70 - Interview Complete	4,699	83.44	4,760	77.22	5,049	70.61	14,508	72.75	
71 - No One at DU*	83	1.24	180	2.50	190	2.45	453	2.34	
77 - Refusal	222	4.85	931	16.90	1,416	21.55	2,569	19.30	
Other	605	10.46	180	3.38	262	5.38	1,047	5.60	
Male									
Eligible Cases	13,806	100.00	13,947	100.00	15,189	100.00	42,942	100.00	
70 - Interview Complete	11,394	82.30	10,891	78.03	10,584	68.54	32,869	71.24	
71 - No One at DU*	239	1.71	536	3.52	591	3.86	1,366	3.60	
77 - Refusal	463	3.42	2,084	15.13	3,457	22.90	6,004	19.86	
Other	1,710	12.57	436	3.32	557	4.69	2,703	5.30	

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Table 7.29 2012 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Weighted Percentages) (continued)

	1	2-17	18	8-25	2	26+	Total	
	Count	%	Count	%	Count	%	Count	%
Female								
Eligible Cases	13,341	100.00	14,692	100.00	16,681	100.00	44,714	100.00
70 - Interview Complete	11,098	83.39	11,871	80.49	12,471	72.75	35,440	74.71
71 - No One at DU*	229	1.64	554	3.68	443	2.38	1,226	2.47
77 - Refusal	437	3.32	1,892	13.10	3,155	19.85	5,484	17.48
Other	1,577	11.65	375	2.74	612	5.03	2,564	5.34
Total								
Eligible Cases	27,147	100.00	28,639	100.00	31,870	100.00	87,656	100.00
70 - Interview Complete	22,492	82.84	22,762	79.26	23,055	70.76	68,309	73.04
71 - No One at DU*	468	1.68	1,090	3.60	1,034	3.08	2,592	3.01
77 - Refusal	900	3.37	3,976	14.11	6,612	21.30	11,488	18.63
Other	3,287	12.12	811	3.03	1,169	4.87	5,267	5.32

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 2012 Interview Results—Spanish Interviews, by State (Unweighted Percentages)

	Spanish II	iterviews	English l	Interviews	To	tal
State	Count	%	Count	%	Count	%
Total	2,061	3.02	66,248	96.98	68,309	100.00
Alabama	6	0.67	895	99.33	901	100.00
Alaska	0	0.00	829	100.00	829	100.00
Arizona	78	8.46	844	91.54	922	100.00
Arkansas	19	2.08	894	97.92	913	100.00
California	356	9.87	3,252	90.13	3,608	100.00
Colorado	36	3.88	891	96.12	927	100.00
Connecticut	21	2.18	943	97.82	964	100.00
Delaware	29	3.25	864	96.75	893	100.00
District of Columbia	33	3.43	929	96.57	962	100.00
Florida	271	7.65	3,273	92.35	3,544	100.00
Georgia	9	1.02	876	98.98	885	100.00
Hawaii	0	0.00	938	100.00	938	100.00
Idaho	13	1.41	908	98.59	921	100.00
Illinois	168	4.58	3,504	95.42	3,672	100.00
Indiana	9	0.99	902	99.01	911	100.00
Iowa	5	0.56	895	99.44	900	100.00
Kansas	11	1.21	901	98.79	912	100.00
Kentucky	2	0.22	925	99.78	927	100.00
Louisiana	8	0.89	893	99.11	901	100.00
Maine	0	0.00	938	100.00	938	100.00
Maryland	8	0.92	866	99.08	874	100.00
Massachusetts	50	5.24	905	94.76	955	100.00
Michigan	39	1.07	3,616	98.93	3,655	100.00
Minnesota	5	0.55	897	99.45	902	100.00
Mississippi	8	0.89	893	99.11	901	100.00

Table 7.30 2012 Interview Results—Spanish Interviews, by State (Unweighted Percentages) (continued)

	Spanish In	nterviews	English I	nterviews	To	tal
State	Count	%	Count	%	Count	%
Missouri	5	0.55	910	99.45	915	100.00
Montana	0	0.00	876	100.00	876	100.00
Nebraska	18	1.91	922	98.09	940	100.00
Nevada	78	8.64	825	91.36	903	100.00
New Hampshire	3	0.32	947	99.68	950	100.00
New Jersey	59	6.57	839	93.43	898	100.00
New Mexico	57	6.48	822	93.52	879	100.00
New York	167	4.54	3,513	95.46	3,680	100.00
North Carolina	11	1.20	906	98.80	917	100.00
North Dakota	0	0.00	895	100.00	895	100.00
Ohio	10	0.27	3,677	99.73	3,687	100.00
Oklahoma	29	3.19	879	96.81	908	100.00
Oregon	20	2.17	903	97.83	923	100.00
Pennsylvania	34	0.95	3,546	99.05	3,580	100.00
Rhode Island	27	2.93	896	97.07	923	100.00
South Carolina	18	1.92	920	98.08	938	100.00
South Dakota	0	0.00	878	100.00	878	100.00
Tennessee	1	0.11	926	99.89	927	100.00
Texas	258	7.12	3,367	92.88	3,625	100.00
Utah	33	3.56	893	96.44	926	100.00
Vermont	3	0.34	882	99.66	885	100.00
Virginia	10	1.12	884	98.88	894	100.00
Washington	21	2.26	907	97.74	928	100.00
West Virginia	0	0.00	976	100.00	976	100.00
Wisconsin	12	1.37	863	98.63	875	100.00
Wyoming	3	0.32	925	99.68	928	100.00

 Table 7.31
 2012 Interview Results—Spanish Interviews, by State (Weighted Percentages)

	Spanish I	nterviews	English I	nterviews	To	tal
State	Count	%	Count	%	Count	%
Total	2,061	4.55	66,248	95.45	68,309	100.00
Alabama	6	0.75	895	99.25	901	100.00
Alaska	0	0.00	829	100.00	829	100.00
Arizona	78	8.76	844	91.24	922	100.00
Arkansas	19	1.98	894	98.02	913	100.00
California	356	11.75	3,252	88.25	3,608	100.00
Colorado	36	5.00	891	95.00	927	100.00
Connecticut	21	1.92	943	98.08	964	100.00
Delaware	29	2.34	864	97.66	893	100.00
District of Columbia	33	3.09	929	96.91	962	100.00
Florida	271	10.48	3,273	89.52	3,544	100.00
Georgia	9	1.13	876	98.87	885	100.00
Hawaii	0	0.00	938	100.00	938	100.00
Idaho	13	1.36	908	98.64	921	100.00
Illinois	168	5.13	3,504	94.87	3,672	100.00
Indiana	9	1.25	902	98.75	911	100.00
Iowa	5	0.76	895	99.24	900	100.00
Kansas	11	1.36	901	98.64	912	100.00
Kentucky	2	0.14	925	99.86	927	100.00
Louisiana	8	1.13	893	98.87	901	100.00
Maine	0	0.00	938	100.00	938	100.00
Maryland	8	1.42	866	98.58	874	100.00
Massachusetts	50	3.74	905	96.26	955	100.00
Michigan	39	1.04	3,616	98.96	3,655	100.00
Minnesota	5	0.42	897	99.58	902	100.00
Mississippi	8	0.79	893	99.21	901	100.00

Table 7.31 2012 Interview Results—Spanish Interviews, by State (Weighted Percentages) (continued)

	Spanish Ir	iterviews	English I	nterviews	To	tal
State	Count	%	Count	%	Count	%
Missouri	5	0.46	910	99.54	915	100.00
Montana	0	0.00	876	100.00	876	100.00
Nebraska	18	2.25	922	97.75	940	100.00
Nevada	78	9.01	825	90.99	903	100.00
New Hampshire	3	0.31	947	99.69	950	100.00
New Jersey	59	4.93	839	95.07	898	100.00
New Mexico	57	7.31	822	92.69	879	100.00
New York	167	5.03	3,513	94.97	3,680	100.00
North Carolina	11	1.07	906	98.93	917	100.00
North Dakota	0	0.00	895	100.00	895	100.00
Ohio	10	0.23	3,677	99.77	3,687	100.00
Oklahoma	29	3.33	879	96.67	908	100.00
Oregon	20	2.69	903	97.31	923	100.00
Pennsylvania	34	0.84	3,546	99.16	3,580	100.00
Rhode Island	27	2.82	896	97.18	923	100.00
South Carolina	18	1.43	920	98.57	938	100.00
South Dakota	0	0.00	878	100.00	878	100.00
Tennessee	1	0.39	926	99.61	927	100.00
Texas	258	9.81	3,367	90.19	3,625	100.00
Utah	33	2.80	893	97.20	926	100.00
Vermont	3	0.23	882	99.77	885	100.00
Virginia	10	1.23	884	98.77	894	100.00
Washington	21	3.77	907	96.23	928	100.00
West Virginia	0	0.00	976	100.00	976	100.00
Wisconsin	12	1.29	863	98.71	875	100.00
Wyoming	3	0.37	925	99.63	928	100.00

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Table 7.32 2012 Interview Results—Spanish Interviews, by Age and Type of County (Unweighted Percentages)

	Spanish In	Spanish Interviews		iterviews	Total	
	Count	%	Count	%	Count	%
Age Group						
12-17	441	1.96	22,051	98.04	22,492	100.00
18-25	544	2.39	22,218	97.61	22,762	100.00
26+	1,076	4.67	21,979	95.33	23,055	100.00
Type of County						
Large Metro	1,454	4.86	28,464	95.14	29,918	100.00
Small Metro	470	1.97	23,389	98.03	23,859	100.00
Nonmetro	137	0.94	14,395	99.06	14,532	100.00
Total	2,061	3.02	66,248	96.98	68,309	100.00

Table 7.33 2012 Interview Results—Spanish Interviews, by Age and Type of County (Weighted Percentages)

	Spanish Ir	Spanish Interviews		nterviews	To	tal
	Count	%	Count	%	Count	%
Age Group						
12-17	441	2.33	22,051	97.67	22,492	100.00
18-25	544	2.77	22,218	97.23	22,762	100.00
26+	1,076	5.21	21,979	94.79	23,055	100.00
Type of County						
Large Metro	1,454	6.52	28,464	93.48	29,918	100.00
Small Metro	470	3.00	23,389	97.00	23,859	100.00
Nonmetro	137	1.24	14,395	98.76	14,532	100.00
Total	2,061	4.55	66,248	95.45	68,309	100.00

Table 7.34 2012 English and Spanish Interviews Conducted, by Region

	Northeast		Midwest		South		West		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
English	13,409	97.4	18,860	98.5	20,166	96.6	13,813	95.2	66,248	97.0
Spanish	364	2.6	282	1.5	720	3.4	695	4.8	2,061	3.0
Total	13,773	100.0	19,142	100.0	20,886	100.0	14,508	100.0	68,309	100.0

Table 7.35 2012 English and Spanish Interviews Conducted, by Population Density

	1,000,000		50,000-999,999		Non-CBSA		Total	
	Count	%	Count	%	Count	%	Count	%
English	27,005	95.0	33,921	98.2	5,322	99.4	66,248	97.0
Spanish	1,410	5.0	617	1.8	34	0.6	2,061	3.0
Total	28,415	100.0	34,538	100.0	5,356	100.0	68,309	100.0

CBSA = core-based statistical area.

Table 7.36 2012 Interviewer's Assessment of Respondent's Level of Understanding, by Age and Race/Ethnicity of Respondent

Interviewer Assessment	12-17	18-25	26+	Total
Hispanic or Latino				
Total Number	4,442	3,989	3,052	11,483
Level of Understanding (Percent of Total)				
No Difficulty	92.5	92.7	81.9	89.8
Just a Little Difficulty	6.2	5.9	13.2	7.9
A Fair Amount of Difficulty	1.1	1.1	3.8	1.8
A Lot of Difficulty	0.3	0.3	1.0	0.5
No Response	0.0	0.0	0.1	0.0
Not Hispanic or Latino Black or African American				
Total Number	2,916	2,998	2,507	8,421
Level of Understanding (Percent of Total)				
No Difficulty	92.6	95.0	88.2	92.2
Just a Little Difficulty	5.6	3.7	8.1	5.7
A Fair Amount of Difficulty	1.2	0.9	2.8	1.6
A Lot of Difficulty	0.5	0.4	1.0	0.6
No Response	0.0	0.0	0.0	0.0
Not Hispanic or Latino				
White Total Number	13,047	12.522	15 002	42.552
	13,047	13,523	15,983	42,553
Level of Understanding (Percent of Total)	04.0	06.0	02.5	04.0
No Difficulty	94.8 4.2	96.8 2.6	93.5 5.0	94.9 4.0
Just a Little Difficulty				
A Fair Amount of Difficulty	0.8	0.4	1.1	0.8
A Lot of Difficulty	0.2	0.2	0.4	0.3
No Response Not Hispanic or Latino	0.0	0.1	0.0	0.0
Other or Multiple Races				
Total Number	2,068	2,019	1,765	5,852
Level of Understanding (Percent of Total)			ŕ	ŕ
No Difficulty	92.4	93.1	85.4	90.5
Just a Little Difficulty	6.2	5.4	10.8	7.3
A Fair Amount of Difficulty	0.9	1.1	2.9	1.6
A Lot of Difficulty	0.4	0.4	0.8	0.5
No Response	0.1	0.0	0.0	0.1

Table 7.37 2012 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	4,442	3,989	3,052	11,483
Level of Cooperation (Percent of Total)				
Very Cooperative	98.1	97.3	95.7	97.2
Fairly Cooperative	1.7	2.4	3.9	2.5
Not Very Cooperative	0.1	0.2	0.2	0.2
Openly Hostile	0.0	0.0	0.2	0.1
No Response	0.0	0.0	0.1	0.0
Not Hispanic or Latino Black or African American				
Total Number	2,916	2,998	2,507	8,421
Level of Cooperation (Percent of Total)				
Very Cooperative	98.5	97.8	96.9	97.8
Fairly Cooperative	1.4	2.0	2.8	2.0
Not Very Cooperative	0.1	0.2	0.2	0.2
Openly Hostile	0.0	0.0	0.0	0.0
No Response	0.0	0.0	0.0	0.0
Not Hispanic or Latino White				
Total Number	13,047	13,523	15,983	42,553
Level of Cooperation (Percent of Total)				
Very Cooperative	98.8	98.6	98.0	98.4
Fairly Cooperative	1.1	1.2	1.8	1.4
Not Very Cooperative	0.1	0.1	0.1	0.1
Openly Hostile	0.0	0.0	0.1	0.0
No Response	0.0	0.1	0.0	0.0
Not Hispanic or Latino Other or Multiple Races				
Total Number	2,068	2,019	1,765	5,852
Level of Cooperation (Percent of Total)				
Very Cooperative	98.2	98.2	97.2	97.9
Fairly Cooperative	1.6	1.5	2.6	1.9
Not Very Cooperative	0.1	0.1	0.2	0.1
Openly Hostile	0.0	0.1	0.1	0.1
No Response	0.1	0.0	0.0	0.1

Table 7.38 2012 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	4,442	3,989	3,052	11,483
Level of Privacy (Percent of Total)				
Completely Private	73.4	80.9	80.0	77.8
Minor Distractions	19.5	14.5	15.5	16.7
Person(s) in Room 1/3 of Time	2.6	1.8	1.6	2.1
Serious Interruptions > 1/2 of Time	0.6	0.4	0.5	0.5
Constant Presence of Other Person(s)	3.9	2.4	2.3	3.0
Not Sure	0.0	0.0	0.1	0.0
Not Hispanic or Latino				
Black or African American				
Total Number	2,916	2,998	2,507	8,421
Level of Privacy (Percent of Total)				
Completely Private	76.4	84.0	85.1	81.7
Minor Distractions	16.9	11.9	10.2	13.1
Person(s) in Room 1/3 of Time	2.4	1.5	2.0	2.0
Serious Interruptions > 1/2 of Time	0.6	0.5	0.3	0.5
Constant Presence of Other Person(s)	3.6	2.1	2.4	2.7
Not Sure	0.0	0.0	0.0	0.0
Not Hispanic or Latino White				
Total Number	13,047	13,523	15,983	42,553
Level of Privacy (Percent of Total)				
Completely Private	77.2	84.9	86.3	83.1
Minor Distractions	16.9	11.3	10.3	12.6
Person(s) in Room 1/3 of Time	2.2	1.3	1.3	1.6
Serious Interruptions > 1/2 of Time	0.5	0.4	0.3	0.4
Constant Presence of Other Person(s)	3.2	2.1	1.7	2.3
Not Sure	0.0	0.1	0.0	0.0
Not Hispanic or Latino Other or Multiple Races				
Total Number	2,068	2,019	1,765	5,852
Level of Privacy (Percent of Total)			,	
Completely Private	73.5	82.6	78.7	78.2
Minor Distractions	19.7	13.5	16.1	16.5
Person(s) in Room 1/3 of Time	2.9	1.6	2.2	2.2
Serious Interruptions > 1/2 of Time	0.5	0.2	0.7	0.5
Constant Presence of Other Person(s)	3.2	2.0	2.3	2.5
Not Sure	0.1	0.0	0.0	0.1

Table 7.39 2012 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	4,442	3,989	3,052	11,483
How Often Reveal Answer (Percent of Total)				
None of the Time	96.8	96.4	88.1	94.3
A Little of the Time	2.9	3.1	9.2	4.6
Some of the Time	0.1	0.2	1.8	0.6
A Lot of the Time	0.1	0.1	0.6	0.2
All of the Time	0.1	0.1	0.2	0.1
No Response	0.0	0.0	0.1	0.0
Not Hispanic or Latino				
Black or African American				
Total Number	2,916	2,998	2,507	8,421
How Often Reveal Answer (Percent of Total)				
None of the Time	96.9	98.1	91.3	95.7
A Little of the Time	2.6	1.8	6.2	3.4
Some of the Time	0.4	0.1	1.5	0.6
A Lot of the Time	0.0	0.0	0.6	0.2
All of the Time	0.1	0.1	0.3	0.2
No Response	0.0	0.0	0.0	0.0
Not Hispanic or Latino White				
Total Number	13,047	13,523	15,983	42,553
How Often Reveal Answer (Percent of Total)				
None of the Time	96.9	97.0	92.6	95.3
A Little of the Time	2.6	2.4	5.8	3.8
Some of the Time	0.1	0.2	0.9	0.4
A Lot of the Time	0.1	0.1	0.3	0.2
All of the Time	0.3	0.2	0.4	0.3
No Response	0.0	0.1	0.0	0.0
Not Hispanic or Latino Other or Multiple Races				
Total Number	2,068	2,019	1,765	5,852
How Often Reveal Answer (Percent of Total)	,	, , , ,	,,,,,,	.,
None of the Time	97.0	96.3	90.1	94.7
A Little of the Time	2.4	3.2	7.9	4.3
Some of the Time	0.4	0.3	1.3	0.6
A Lot of the Time	0.0	0.0	0.5	0.2
All of the Time	0.1	0.1	0.2	0.1
No Response	0.1	0.0	0.0	0.1

ACASI = audio computer-assisted self-interviewing.

Table 7.40 Number of Visits Required To Complete Screening

Visits	Screenings	%	Cumulative %
1	67,384	31.4	31.4
2	43,160	20.1	51.6
3	25,655	12.0	63.6
4	17,268	8.1	71.6
5-9	38,102	17.8	89.4
10+	22,704	10.6	100.0
Missing	1	0.0	100.0
Total	214,274		

Table 7.41 Number of Visits Required To Complete Interview

Visits	Interviews	%	Cumulative %
1	24,588	36.0	36.0
2	23,380	34.2	70.2
3	7,898	11.6	81.8
4	3,675	5.4	87.2
5-9	6,299	9.2	96.4
10+	2,358	3.5	99.8
Missing	111	0.2	100.0
Total	68,309		

8. Quality Control

While every step was designed to help collect the highest quality data possible, the 2012 National Survey on Drug Use and Health (NSDUH) included specific quality control processes, which are described in this chapter.

8.1 Field Supervisor and Interviewer Evaluation

8.1.1 Regular Conferences

Each field interviewer (FI) had at least one regularly scheduled weekly telephone conference with his or her field supervisor (FS). During this call, the FI reported progress made toward completing the work; reviewed production, time, and expense information for the week; discussed field problems; and asked any questions that had emerged during the week. The FS provided feedback on the progress and quality of work and offered solutions to problems or questions encountered. The FS also shared any information from project managers, such as approaching project deadlines.

Regular weekly telephone conferences were also held between the regional supervisor (RS) and each of the FSs in his or her territory. FI production and performance were discussed during these conferences, as were budget considerations, cost containment issues, and any problems that were occurring.

8.1.2 New-to-Project Training and Training Evaluations

Beginning at new-to-project training, FI performance was monitored closely and consistently throughout the field period. Training classes were small enough to observe and evaluate each FI's individual performance and comprehension. The classroom trainers worked together to evaluate FIs on a daily basis using the Daily FI Training Evaluation (see Exhibit 5.1).

Through the certification process (see Section 5.2.1), a formal one-on-one evaluation of each FI occurred. As explained earlier, all FIs were required to pass an individually conducted certification in order to successfully complete training.

In addition, all new-to-project graduates were mentored (see Section 5.2.5) to observe their behavior in the field and reinforce the important study protocols learned during training.

8.1.3 Veteran Training and Ongoing FI Knowledge Evaluations

Veteran FIs continuing work on the study in 2012 were tested and trained to be sure they met the standards necessary to serve as NSDUH interviewers. Beginning with the iLearning courses (see Section 4.6.1), interviewers could only continue working if they demonstrated knowledge of basic protocols, successfully completed all veteran training iLearning courses, and attended their assigned FS team meeting and training session.

Periodic evaluations of interviewer knowledge occurred during the year as FIs completed the "Habits for Success" iLearning course prior to the start of each quarter (see Section 5.5). This tool not only tested knowledge but reinforced that following protocol helped collect data of the highest possible quality. All interviewers also received a Showcard Booklet containing the "Steps to Maximize Data Quality" (see Exhibit 8.1), which listed the most crucial NSDUH protocol steps.

8.1.4 Field Interviewer Observations

In-person observations of FIs at work provided insights about the survey and its procedures as well as assessments of interviewer performance and attention to project protocol. Field observations were conducted nationally in all four quarters of 2012.

Around the country, a total of 180 field observations were completed, in which 160 different FIs were observed completing 448 screenings and 265 interviews. Observers, who were RSs, FSs, regional directors (RD), instrumentation team members, project survey specialists, other RTI staff members, or Substance Abuse and Mental Health Services Administration (SAMHSA) staff, had specific forms to complete, noting interviewer behaviors on a number of project protocols.

To

maintain the integrity of the operation, observers did not give direct feedback to the FIs. Information regarding FI performance was made available to the appropriate FS to share with observed FIs through structured feedback and retraining plans. Results from these observations were formally documented in the 2012 NSDUH Full-Year Field Observation Report.

8.1.5 FS Evaluations of FIs

To streamline year-end field management responsibilities and since appropriate and timely feedback occurred throughout the year, FSs were not required to complete an annual evaluation of their FIs. Instead, when an interviewer left the project, the FS was required to complete a Field Data Collector Evaluation Form, documenting the strengths and weaknesses of the interviewer. Completed evaluations were added to the interviewer's personal data file at RTI. The FS generally completed this form without RS or RD input.

8.1.6 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. Following a reorganization implemented in Quarter 2 of 2012 as part of the Data Quality Process Improvement initiative, a NSDUH methodologist served as the data quality director, reporting directly to the project director and providing oversight for the team of two data quality managers (DQMs) and a verification coordinator. The DQMs closely monitored the data quality of designated RS areas, identifying trends in data quality errors and indications of potential falsified work. The verification coordinator, also on the operations team, was responsible for operational tasks associated with the verification process such as overseeing the call center and telephone verification activities. To ensure reliable succession planning and backup, the verification coordinator was also trained on the DQM role and was responsible for DQM tasks associated with one RS area.

The Data Quality Team also developed the "Data Quality Knowledge Notebook," which summarized procedures for various topics. Each quarter, the Data Quality Team identified six topics for all FIs to review. FIs are retrained on the quarter's six data quality topics by reading the applicable section(s) of the FI Manual for each topic, reviewing a list of key points in the notebook, and completing notebook questions to demonstrate their data quality knowledge related to the topic. In addition, each FS reviewed the six topics with their FIs during either individual or team conference calls.

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8.3 Data Quality Monitoring

The NSDUH web-based Case Management System (CMS) enabled the Data Quality Team and field management staff to monitor the quality of each FI's work through case reports and other functions generated from daily data transmissions from the FIs' iPAQs and laptops. Reports focusing on data quality problems generated from these data were provided by type of problem and FI.

Access to the data quality reports varied by the project responsibilities of each staff member.

8.3.1 Field Management Data Quality Reports

Reports were available for review and analysis by field supervisory staff, project management staff, and the Data Quality Team so corrective actions could be taken as necessary. The information contained in these reports was addressed during weekly conference calls between FSs and FIs and between RSs and FSs.

8.3.2 Data Quality Team Data Quality Reports

Field supervisory staff focused their efforts on the field management data quality reports , while reports providing additional details or requiring more expertise for proper analysis were available for the Data Quality Team.

All of the reports	were carefully reviewed by DQMs to identify
trends in data quality errors and indications of p	ootential falsified work. DQMs highlighted these
trends and discussed them with other field mana	agement 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 re	eports were used to identify recurring data quality
problems that warranted further discussion with	FIs via "Data Quality Knowledge Notebook"
topics, iLearning refresher courses, and FI retrain	ining sessions.

8.4 Verification of Completed Cases

In order to verify the quality and accuracy of each FI's work, a complex verification procedure was implemented. This involved the selection and verification of a percentage of final interview cases, as well as a percentage of final noninterview screening cases for each interviewer. Verification contacts for selected cases were made primarily by telephone.

The system allowed for the verification of additional work beyond the standard selection rates

up to

100 percent of the FI's completed work.

8.4.1 In-House Verification

Contact information used in the verification process for completed interviews was obtained from the Quality Control Form completed by each interview respondent (see Exhibit 8.5). For the final noninterview screening codes of 10 (vacant), 13 (not primary residence), 18 (not a dwelling unit), 22 (dwelling unit contains only military personnel), 26 (not eligible for the quarter), and 30 (no one selected for interview), the contact information was recorded in the iPAQ at the time the case was finalized. For codes 10, 13, and 18, the contact was made with a knowledgeable person, such as a real estate agent, property manager, or neighbor. For codes 22, 26, and 30, the verification was completed most often with the screening respondent.

The telephone verification was conducted by project-trained telephone interviewers in RTI's Call Center Services (CCS) unit. Spanish translations of all materials were available for verifications with Spanish-speaking respondents.

The NSDUH telephone verification script used depended on the final status code of the case (see Appendix E).

Telephone interviewers followed a script when speaking with the respondent to confirm that the FI was professional and followed project protocols. The majority of cases were finalized as having no problems.

Tables 8.3 and 8.4 provide summaries of the results of phone verifications for noninterview screening codes 10, 13, 18, 22, 26, and 30 and for completed interviews.
8.4.2 Field Verification
In addition to the verification procedures conducted on completed work received inhouse, additional steps were taken in the field to ensure complete and accurate collection of data.
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The Data Quality Team worked with the RD as needed to select the cases to be field verified.
The Data Quality Team worked with the RD as needed to select the cases to be field

verification were reported to the Data Quality Team and the FS, RS, RD, National Field Director, associate project officers, and project director. If the Field Verifier found the work to be invalid, he or she reworked the case.

In the 2012 NSDUH, a total of

260 interviews and 557 screenings were determined to have been falsified. All 22 FIs with falsified work were terminated. In addition to being terminated, any FI who falsified work is no longer eligible to work on NSDUH or any other study conducted by RTI or Headway. All of the invalid cases were either reworked or removed from the dataset, as were any unverifiable cases completed by FIs with falsified work.

In other 2012 field verification findings, 13 FIs made errors to cause a total of 33 screenings and 16 interviews to be invalid, while 11 other FIs made errors without causing their work to be invalid. In these situations, no clear evidence of falsification was found. Sixteen of these FIs were retrained and returned to work; five FIs were placed on probation and retrained and returned to work; and three FIs resigned.

No evidence of errors or falsification was found for the 18 remaining FIs, and they could return to work without retraining. Sixteen of these FIs returned to work and two FIs resigned. Tables 8.5, 8.6, and 8.7 provide summaries of the field verification results for selected screening cases, interview cases, and FIs.

8.4.3 Verification Reporting Tools

8.4.3.1 Case Data Information Link

Project staff could view the Verification Status of each case through the Case Data Information link on the CMS.

8.4.3.2 Short FI Level Verification Report

The Short FI Level Verification Report provided a snapshot of the problems identified during

Verification to the Data Quality Team and other key field management staff. The main table

provided a summary of verification data.

On page 2 of the report, more specific details of the problems identified during Verification were displayed in tables based on the result code of the case.

8.4.3.3 Field Verification Summary Report

The Field Verification Summary Report provided a summary of problems found during field verification to project staff. The number of cases selected for field verification was displayed along with the results.

8.5 Industry and Occupation Coding

During the latter part of the interview, the FI asked a series of questions to obtain detailed information about a respondent's job. Quarterly, RTI sent this information to The National Processing Center of the U.S. Census Bureau so that their team of industry and occupation coders could classify each respondent's job. Details on the end results from the U.S. Census Bureau coding operation are provided in Appendix F.

All interviewers had available in the Showcard Booklet a listing of tips and helpful hints to use when collecting industry and occupation data. Based on prior experience, common problem situations were included to provide examples of the level of detail required to assign codes.

Table 8.1 2012 NSDUH FI Exit Interview Results

Table 8.2	2012 NSDUH FI Exit Interviews—	–Most Important Reason	for Resignation
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Table 8.3	2012 NSDUH Phone Verification Results—Noninterview Screening Cases
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Table 8.4	2012 NSDUH Phone Verification Results—Interview Cases
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Table 8.5	2012 NSDUH Field Verification Results—	-Noninterview Screening Cases
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Table 8.6	2012 NSDUH Field Verification Results-	-Interview Cases
Table has b	peen removed.	
Table 8.7	2012 NSDUH Field Verification Results-	-Field Interviewers
Table has b	peen 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 our most crucial protocols that <u>must</u> be followed.

Note the FI Manual pages referenced with each key point. Keep in mind these protocols are <u>not</u> the only steps necessary to follow. Use your FI Manual, Field Supervisor, and project e-mails for information on additional steps to maximize data quality.

BE SURE YOU FOLLOW EACH OF THESE PROTOCOLS AT ALL TIMES.

SCREENING

- <u>Use your segment maps</u>, and not just the address, to locate your selected DUs. [FI Manual p. 3-21]
- <u>Display your ID badge</u> when knocking on every door in your segment.
 [FI Manual pgs. 4-15 and 5-1]
- <u>Complete screenings in-person</u> with a resident who is 18 or older. The only exception is in the case of emancipated minors. [FI Manual p. 4-16]
- Give a Study Description to each SR. [FI Manual p. 4-17]
- Obtain complete and accurate screening information, <u>reading the screening</u> <u>questions verbatim to the SR</u> and immediately entering responses into the iPAQ. The only missing screening data should be a result of the respondent's refusal or inability to provide the information. [FI Manual p. 6-15]

INTERVIEW

- Read the CAI Introduction and Informed Consent from the Showcard
 Booklet to the R (choosing the appropriate version based on the respondent's
 age) before beginning the interview. Before speaking with a selected minor,
 you must obtain verbal parental permission. If the R was not the SR, give
 him/her a Study Description. [FI Manual pgs. 7-22 and 7-23]
- Make it apparent you are <u>completing the interview in a completely</u> <u>confidential and unbiased manner</u>. [FI Manual pgs. 2-6, 2-7 and 8-1]
- To the extent possible, <u>choose an interview location that gives the</u>
 <u>respondent privacy</u>. [FI Manual pgs. 7-26 and 7-27]

INTERVIEW, CONT.

- **Do not rush the respondent**. Do not tell the respondent how to make the interview go faster. [FI Manual p. 8-2 and 8-3]
- Use the <u>Reference Date Calendar and read the explanation provided</u> on the CAI screens verbatim to the R. As appropriate, remind the respondent to use the calendar as a visual aid throughout the interview.
 [FI Manual p. 8-14]
- Familiarize the R with the laptop and function keys by reading the provided script in the CAI Interview and <u>allow the R to successfully complete the</u> <u>Computer Practice on his or her own</u>. You must always explain, offer, AND plug in the headphones with each R. [FI Manual pgs. 8-17 through 8-20]
- Read the interview questions exactly as they appear on the screen.
 It is never acceptable to use your own words or 'wing it'. Do not assume you know answers from a previous conversation, question, or interview.
 [FI Manual pgs. 8-2 and 8-3]
- Hand the appropriate Showcard to the respondent when instructed on the CAI screen. [FI Manual p. 8-13]
- Allow your respondents to complete the ACASI portion of the interview on their own. Never read the questions in the ACASI portion out loud to the respondent. In cases of extreme physical impairment, it may be necessary to enter the answers into the computer for the ACASI questions, but always allow the ACASI recording to 'read' the questions and answer categories via the headphones. [FI Manual p. 8-24]
- Have the respondent fill out the top portion of the Quality Control
 Form and allow him or her to insert the form into the envelope and seal it.
 Mail the form within 24 hours of the interview. [FI Manual pgs. 8-26 through 8-27]
- Always protect the confidentiality of your respondents. <u>Never reveal a respondent's answers to anyone</u>, including the respondent's family members. Resist the temptation to reveal even positive information gleaned from an interview to parents or other household members.
 [FI Manual pgs. 2-6 through 2-8]

Exhibit 8.2 2012 NSDUH Field Interviewer Exit Interview

Exhibit has been removed.

Exhibit 8.2 2012 NSDUH Field Interviewer Exit Interview (continued)

Exhibit has been removed.

Exhibit 8.2 2012 NSDUH Field Interviewer Exit Interview (continued)

Exhibit has been removed.

Exhibit 8.2 2012 NSDUH Field Interviewer Exit Interview (continued)

Exhibit 8.2 2012 NSDUH Field Interviewer Exit Interview (continued)

Exhibit 8.3 Overview of NSDUH Noninterview Screening Verification Process

Exhibit 8.4 Overview of NSDUH Interview Verification Process

Exhibit 8.5 Quality Control Form

VERSIÓN EN ESPAÑOL AL REVERSO

NOTICE: Public reporting burden (or time) for this collection of information is estimated to average 2 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to SAMHSA Reports Clearance Officer, Paperwork Reduction Project (0930-0110); Room 8-1099; 1 Choke Cherry Road, Rockville, MD 20857. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB control number for this project is 0930-0110.

OMB No.: 0930-0110 OMB Expiration Date: 08-31-14

QUALITY CONTROL FORM

As part of our quality control program, we plan to contact a portion of the survey participants to make sure that the interviewer has followed the study procedures. We only ask general questions—no specific information is required. We sincerely appreciate your cooperation.

Please fill in the boxes below. (PLEASE PRINT CLEARLY.) Thank you.

[Your phone number will be kept confidential and will not be released to anyone other than our quality control representatives.]

TELEPHON NUMBER	IE				_				_				
		(A	rea Co	de)			-	(Telep	hone Nu	imber))		<u>-</u>
YOUR ADDRESS													
СІТУ					STA	ATE			ZIP CODE				
BOXES BELOW MUST FIRST BE COMPLETED [IN INK] BY INTERVIEWER.													
_								•					
TODAY'S DATE	N	/	M -	D	D	-	1	2	TIME				AM PM
									1	1		_	
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)

(Examples: father, mother, etc.)

ENGLISH VERSION ON OTHER SIDE

NOTA: Se calcula que el tiempo que le tomará a cada participante para dar esta información será 2 minutos, incluyendo el tiempo para repasar las instrucciones, buscar las fuentes de información existentes, reunir y mantener los datos requeridos, así como completar y revisar la recopilación de información. Envie sus comentarios acerca de este cálculo de tiempo o cualquier otro aspecto relacionado con esta recolección de información, incluyendo sugerencias para reducir el tiempo a: SAMHSA Reports Clearance Officer, Paperwork Reduction Project (0930-0110); Room 8-1099; 1 Choke Cherry Road, Rockville, MD 20857. Ninguna agencia está autorizada a realizar o patrocinar ninguna recopilación de información sin presentar un número de control válido de la Oficina de Administración y Presupuesto (OMB, por sus siglas en inglés), ni tampoco está obligada ninguna persona a participar en una recopilación de información si no existe dicho número. El número de control OMB para este proyecto es 0930-0110.

No. de control OMB: 0930-0110 Fecha de vencimiento: 31 de agosto de 2014

FORMULARIO DE CONTROL DE CALIDAD

Como parte de nuestro programa de control de calidad, pensamos comunicarnos con un grupo de participantes de esta encuesta para asegurarnos que el (la) entrevistador(a) ha cumplido con los procedimientos apropiados del estudio. Sólo haremos preguntas en general y no solicitaremos ninguna información específica. Le agradecemos sinceramente su colaboración.

[Su número de teléfono se mantendrá confidencial y sólo se dará esta información a

Por favor llene los espacios en blanco a continuación. (FAVOR DE ESCRIBIR CLARAMENTE.) Gracias.

nuestro personal encargado del control de calidad.] **NÚMERO DE** TELÉFONO (Código de área) (Número de teléfono) SU **DOMICILIO** CÓDIGO **CIUDAD ESTADO POSTAL** BOXES BELOW MUST FIRST BE COMPLETED [IN INK] BY INTERVIEWER. **TODAY'S** AM M M 1 2 TIME DATE PM FI FI NAME ID# **CASE** Include ID# A or B! IF respondent is 12 – 17 years old, which adult granted permission for the interview?

[Print Parent/Guardian's relationship to the child in this box.]

Exhibit 8.6 CAI Mail Verification Letter

Exhibit 8.7 Short FI-Level Verification Report—Page 1

Exhibit 8.7 Short FI-Level Verification Report—Page 1 (continued)

Exhibit 8.8 Short FI-Level Verification Report—Page 2

Exhibit 8.8 Short FI-Level Verification Report—Page 2 (continued)

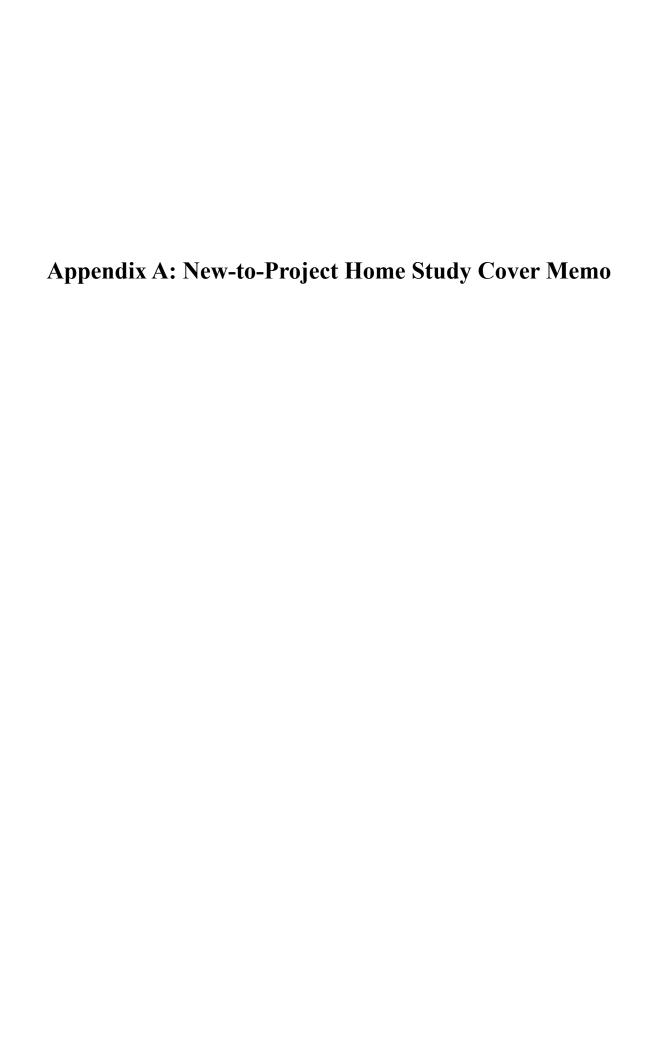
Exhibit 8.9 Short FI-Level Verification Report Problem Codes

Exhibit 8.9 Short FI-Level Verification Report Problem Codes (continued)

Exhibit 8.10 Field Verification Summary Report

Reference

Clark, C. M., Cohen, L. M., Etzel, K. C., Johnson, I., Parsons, S. L., Rumsey, A. M., & Touarti, C. M. (2011, August). *2012 National Survey on Drug Use and Health—Data collection quality control plan* (prepared for the Substance Abuse and Mental Health Services Administration, Contract No. HHSS283201000003C, Deliverable No. 10). Research Triangle Park, NC: RTI International.





TO: NSDUH New-to-Project Field Interviewers

FROM: Ilona Johnson, National Field Director **RE:** 2012 NSDUH Home Study Package

DATE: December 27, 2011

Thank you for your interest in the 2012 National Survey on Drug Use and Health (NSDUH). We are excited to have you join this important research study. Please carefully follow all the instructions provided for completing the New-to-Project (NTP) eHome Study and preparing for the NSDUH Field Interviewer (FI) training session. You must complete the NTP eHome Study by 11:59 PM Eastern Standard Time on Thursday, January 12, 2012 and score at least 80% to attend this training session.

I. PREPARATIONS FOR THE NTP eHOME STUDY

In addition to this memo, your shipment includes the materials listed below to prepare you for the upcoming training session. If you are missing any items, please let your Field Supervisor (FS) know right away.

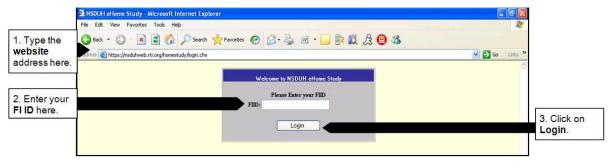
- 2012 NSDUH FI Manual: a 3-ring binder outlining specific protocols and procedures you must follow to complete your NSDUH assignment.
- **2012 NSDUH FI Computer Manual:** outlines protocols and procedures for the use and care of your NSDUH computer equipment. (*Your computer equipment will be issued at training.*)
- NTP eHome Study (paper version): use this for reference as you review your manuals and as a guide when you complete the NTP eHome Study via the internet.
- Background Investigation Requirements memo: provides additional information on the background investigative requirements for FIs hired on NSDUH.
- 2012 Mental Health Surveillance Study FI Handbook: The Mental Health Surveillance Study is a special research study added to the 2012 NSDUH. This handbook outlines all procedures and materials specific to this study and should be reviewed prior to training.

II. COMPLETING THE NTP eHOME STUDY VIA THE INTERNET

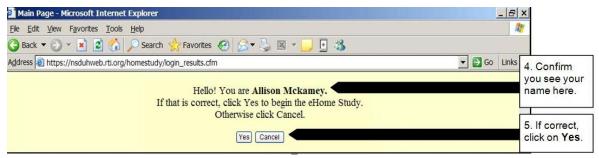
- You may complete the NTP eHome Study on any computer with internet access, whether it's in your home, a friend's house, the public library, etc. You will only need basic computer skills, such as "pointing and clicking" the mouse and occasionally scrolling down the page. All other instructions are included on the screen within the eHome Study. This is an un-timed, open-book exercise, so take your time and refer to the manuals when answering questions, as necessary.
- Your FS will provide you with your FI ID number that you will need to access the eHome Study. After conducting a thorough review of the manuals, it should take no more than 45 minutes to complete the entire eHome Study. After you submit your eHome Study online, your FS will receive your score and contact you within a few days to let you know how you did.
- In order to attend training, you must achieve a passing score of least 80% on the eHome Study (or answer 35 out of 44 questions correctly). Anyone who misses 10 questions or more will fail the eHome Study and will not be allowed to attend training.
- Please submit your completed eHome Study via the internet by <u>11:59 PM Eastern Standard</u>
 Time on Thursday, January 12, 2012. If you miss this deadline, you cannot attend training.
- The eHome Study consists of 48 questions and is divided into three sections: Section 1 FI Manual (questions 1-34); Section 2 FI Computer Manual (questions 35-44); and Section 3 General Internet (questions 45-48 not graded).

ENTERING YOUR ANSWERS & SUBMITTING VIA THE INTERNET

- Access the internet by opening an internet browser (such as Microsoft Internet Explorer). If needed, feel free to ask a relative or friend to help you.
- Start by going to this website: https://nsduhweb.rti.org/homestudy/login.cfm
 To do this, type the bolded text above in the "Address" window of your internet browser. This will take you to the entry screen, shown below.

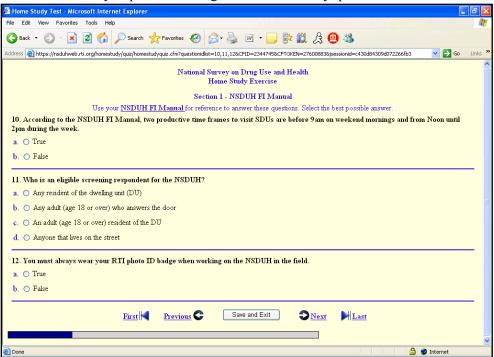


- On the entry screen type your FI ID, given to you by your FS, in the box provided. Then click the grey button labeled "Login."
- This will take you to the screen shown below to confirm your name. If the information is correct and you see your name displayed, click "Yes." If the information is incorrect, click "Cancel" to re-enter your FI ID.



- After clicking "Yes," you will have successfully opened the NSDUH eHome Study and can begin answering the questions. To enter your responses, click the white circle next to the best answer category. Only one response can be given for each question. Once you have completed all the questions on a screen, click "Next" to advance to the next screen and a new set of questions. Continue this process until the eHome Study is completed.
- To move through the NTP eHome Study, you will use the grey buttons or blue arrows at the bottom of each screen. You have the option of skipping questions and coming back to them later if you are unsure of the correct response using the buttons at the bottom of the screen.
- As appropriate, on each eHome Study screen you will see:
 - First: moves back to the first screen of the NTP eHome Study
 - Previous: takes you to the previous screen
 - Next: advances to the next screen
 - Last: moves to the last screen of the NTP eHome Study

- Save and Exit: saves your responses and exits the NTP eHome Study. You can come back to complete it later, and you will be on the screen with the first unanswered question.
- Submit Test: only seen on the last screen, the "Submit Test" button checks to be sure all questions are answered, and if so, submits the completed NTP eHome Study to RTI. If all questions are not answered, it will instruct you to answer the remaining questions.
- Progress Bar: shown at the bottom of the screen, the progress bar will fill with blue as you proceed through the eHome Study questions.



Do <u>not</u> click the "Back" or "Forward" buttons in your browser (green arrows in the top left corner of the screen).

Do <u>not</u> click the "X" (top right corner of the screen) to exit. If you click the "X" to exit, your responses will not be saved and you will have to reenter them.

Always use the "Save and Exit" or "Submit Test" buttons to save and submit your eHome Study.

- If you must stop before you have completed the entire eHome Study, click on "Save and Exit" to save the answers you have entered so far. To re-enter the eHome Study later, follow the same steps as the first time you entered: go to the website, enter your FI ID, click "Login," confirm your name, and the program will automatically take you to the screen with the first unanswered question.
- You may change your answers at any time (even after you have clicked "Save and Exit"), up until you click "Submit Test."
- If you experience any difficulty accessing or completing the eHome Study, you should not click "Submit Test" until you have spoken with your FS. Once you submit the eHome Study, your answers are considered final and cannot be changed. However, you can "Save and Exit" as much as you like.
- To submit your eHome Study, click "Submit Test" on the final page and the program will check to see that you have answered all questions.
 - If you have not answered all of the questions, you will be taken back to the first unanswered question.
 - If you have answered all of the questions, you will see a confirmation screen asking if
 you are ready to submit your answers to RTI. Click "Yes," and your responses will be
 saved and submitted to RTI. Once you submit the eHome Study, you can no longer return
 to it.

III. ADDITIONAL PREPARATIONS FOR NSDUH TRAINING

In addition to completing the NTP eHome Study, there are specific project materials <u>you must bring to training</u>. To ensure you have all required items, use the following check list as you pack for training:

Items	You Must Bring to Training:
	2012 NSDUH FI Manual and Computer Manual
	2012 Mental Health Surveillance Study FI Handbook
	All required Headway Forms and documentation necessary to complete Section 2 of your I-9 Form. Forms are located in your Headway Employment Package, which you received in a separate shipment from Headway.
	Two forms of identification required for the fingerprinting process: One must be a state or federally issued ID card (driver license or another Federal Government ID card). The other may be a Social Security card, military ID, voter registration card, passport or permanent resident card You must bring the original documents, not copies.
IV. UP	ON ARRIVAL AT THE NSDUH TRAINING SITE
	checking into the hotel, ask the front desk for the location of NSDUH Registration . Go to the H Registration as soon as possible after you check in and drop off your bags in your hotel room.
Be sur	e to bring the following with you to NSDUH Registration:
	All required Headway forms Your travel itinerary with departure information
	Appropriate ID for employment verification and fingerprinting (i.e., valid driver license and Social Security Card or passport)

While at NSDUH Registration, you will:

- Have your photo taken for your ID badge
- Complete necessary administrative forms
- Receive additional information about training
- Be fingerprinted for security purposes
- Turn in completed Headway forms

V. ADDITIONAL INFORMATION ABOUT NSDUH TRAINING

- The temperatures in training classrooms often vary so please dress in layers to help regulate your personal comfort.
- During training, FI Labs will be available to you in the evenings, which provide an opportunity to practice in any areas desired with trainers present to assist and answer questions. However, in the interest of strengthening your skills, your FS or trainers may **require** you to attend FI Lab.
- All FIs are required to undergo a certification at the end of training, where each FI works one-on-one with a trainer to complete a basic NSDUH screening and interview. Certifications occur after class on Days 5, 6 and 7.
- After training, every FI is required to complete a post-training teleconference with his/her FS and mentoring in the field by an FS or experienced FI. Your FS will schedule these important post-training activities. Additionally, FIs must complete several post-training courses independently using an interactive program called iLearning. You will learn more about this program at training.
- You will be compensated for the time spent on the training activities outlined in this memo (NTP eHome Study, FI Labs, certification, homework, post-training teleconference, and post-training iLearning courses). The training check you receive at the end of training will include payment for an additional 25.75 hours, intended to cover the non-classroom time spent on these activities.
- If you have any questions about the information contained in this NSDUH eHome Study package or any other project-related questions, please contact your FS.

We look forward to seeing you at NSDUH Training!

Appendix B: New-to-Project Electronic Home Study Exercises

2012 National Survey on Drug Use and Health Home Study Exercises

This paper version of the NSDUH eHome Study is provided for your reference to use as needed while reviewing your manuals and completing the web-based exercises.

Please select a response for each question.

Section 1 – NSDUH FI Manual

Use your **NSDUH FI Manual** for reference to answer these questions. Select the best possible answer.

- 1. What agency sponsors the survey?
 - a. National Center for Health Statistics
 - b. National Institute on Drug Abuse
 - c. Substance Abuse and Mental Health Services Administration
 - d. Food and Drug Administration
- 2. Which of the following is **NOT** a goal of the NSDUH?
 - a. To track trends in the use of alcohol, tobacco, and various types of drugs
 - b. To provide accurate data on the level and patterns of alcohol, tobacco, and illegal substance use and abuse
 - c. To identify those groups at high risk for substance use and abuse
 - d. To assess the consequences of substance use and abuse
 - e. To track an individual's patterns of substance use over time
- 3. NSDUH FIs should be available approximately 20 25 hours per week to conduct screening and interviewing during the data collection period.
 - a. True
 - b. False

- 4. Which of the following is your responsibility in the screening and interviewing process?
 - a. Mailing a lead letter to each sample dwelling unit (SDU) that has a mailable address (your FS does this for your initial assignment)
 - b. Locating (using the segment materials) and contacting SDUs
 - c. Obtaining informed consent from a respondent (gaining permission from a parent/guardian before approaching a youth respondent)
 - d. Transmitting the data to RTI on a daily basis
 - e. All of the above
 - f. a. and b. only
 - g. b., c., and d. only
- 5. One very important requirement of your job is the proper treatment of the data, that is, keeping data completely confidential. Which information must you keep confidential?
 - a. Answers provided during screening
 - b. Answers provided during the interview
 - c. Observed information from before the interview
 - d. Observed information during or after the interview
 - e. a. and c. only
 - f. Any and all information you learn about the respondents
- 6. Group Quarters Units (GQUs) are generally any single living unit within a group quarters structure in which 10 or more unrelated persons reside.
 - a. True
 - b. False
- 7. What information does the Selected Dwelling Unit List provide?
 - a. Telephone numbers for all selected respondents
 - b. A list of housing units and group quarters units selected in the segment
 - c. A list of all of the housing units and group quarters units found in the segment
 - d. All 'next listed lines' that follow a Selected Dwelling Unit
 - e. b. and d. only

- 8. Which of the following information is included on the iPAQ's **Select Case** screen?
 - a. The RTI case identification number, referred to as the "Case ID number"
 - b. The street address, or a physical description of the SDU and its general location
 - c. The number of residents of the SDU
 - d. All of the above
 - e. a. and b. only
- 9. When do you make an entry in the Record of Calls (ROC)?
 - a. Each time you discuss the SDU with your FS
 - b. Each time you think about visiting the SDU
 - c. Each time you attempt to contact the SDU
 - d. Each time you actually speak with someone at the SDU
 - e. a., c., and d. only
 - f. c. and d. only
- 10. According to the NSDUH FI Manual, two productive time frames to visit SDUs are before 9am on weekend mornings and from Noon until 2pm during the week.
 - a. True
 - b. False
- 11. Who is an eligible screening respondent for the NSDUH?
 - a. Any resident of the dwelling unit (DU)
 - b. Any adult (age 18 or over) who answers the door
 - c. An adult (age 18 or over) resident of the DU
 - d. Anyone that lives on the street
- 12. You must always wear your RTI photo ID badge when working on the NSDUH in the field.
 - a. True
 - b. False
- 13. According to the NSDUH FI Manual, two steps you can take to reduce refusals to participation include being able to explain the purpose of the study and believing in yourself.
 - a. True
 - b. False

- 14. The screening process includes questions about:
 - a. The number of people age 12 and over who will live at the SDU for most of the quarter
 - b. The correct address
 - c. The number of residents in the household who take licit and illicit drugs
 - d. Age, relationship, gender, Hispanic origin, race, and military status
 - e. b. and c. only
 - f. a., b., and d. only
- 15. It is possible for the screening process to identify:
 - a. One eligible household member
 - b. Two eligible household members
 - c. No one eligible in the household
 - d. Either a., b., or c.
- 16. After entering physical features data, which screen should be displayed on your iPAQ when you knock on the door of the SDU?
 - a. Select Case Screen
 - b. Study Introduction Screen
 - c Record of Calls Screen
 - d. None of the above
- 17. You must read the Informed Consent screen on the iPAQ and give a Study Description to every Screening Respondent.
 - a. True
 - b False
- 18. You should always attempt to complete the NSDUH interview:
 - a. Immediately after screening
 - b. At a later date, to give the respondent time to prepare
 - c. With other household members in the same room, so the respondent feels more at home
 - d. With a parent or guardian in the same room for minor respondents
 - e. In complete privacy
 - f. a. and d. only
 - g. b. and c. only
 - h. a. and e. only

- 19. A good response to a parent who hesitates to let his child participate in the study because he thinks his child has not used drugs is:
 - a. I'll mail you a copy of your child's answers so you can discuss them together.
 - b. If your child turns out not to use drugs, we'll throw the data out.
 - c. Your child looks like he has had plenty of experience using drugs. I'm sure he'll be a great respondent.
 - d. There are other topics included besides drugs. Knowing the opinions and experiences of your child is important as well.
- 20. If a respondent doesn't understand a question, you should rephrase it in your own words until the respondent comes up with an answer.
 - a. True
 - b. False
- 21. Which of the following is **not** an acceptable probe?
 - a. To repeat the question
 - b. To pause
 - c. To repeat the answer choices
 - d. To suggest answers
 - e. To use neutral questions or statements
- 22. Respondents will be offered a cash incentive of \$30 for completing the entire NSDUH interview.
 - a. True
 - b False
- 23. What is the **minimum** number of times you are **required** to report to your FS by phone?
 - a. At least twice per week
 - b. At least twice per month
 - c. At least once per week
 - d. At least once per month
- 24. The NSDUH's deadline for transmitting your weekly ePTE summary data from the iPAQ is 11:30pm every Saturday night (Eastern Standard Time).
 - a. True
 - b. False

- 25. For certain <u>non-interview</u> screening codes, you are required to obtain verification information about the contact person. What information must you record in the iPAQ?
 - a. First name, last name, and phone number
 - b. First name and phone number
 - c. Phone number only
 - d. None of the above
- 26. What time period does the ePTE cover?
 - a. 2-week period
 - b. 1-day period
 - c. 1-week period
 - d. 1-month period
- 27. Before leaving your home to go work in the field, if the time and date displayed on the iPAQ are **not** correct, you should:
 - a. Wait and work another day
 - b. Call your FS
 - c. Connect the iPAQ to the laptop and transmit
 - d. Disregard the time and date and go to work
- 28. NSDUH FIs are allowed to gather screening information from a neighbor after three failed attempts at contacting the residents of the SDU.
 - a. True
 - b. False
- 29. If you are conducting two interviews at the same DU, you can use the same Reference Date Calendar for both respondents.
 - a. True
 - b. False
- 30. NSDUH protocol requires that you always plug in and offer the headphones to each interview respondent.
 - a. True
 - b. False

- 31. What SDU Characteristic data should you enter for an SDU within a senior housing apartment building with 82 units?
 - a. Multi-unit, 50+ units
 - b. Senior Housing/Assisted Living
 - c. Other GQU
 - d. a. and b. only
- 32. NSDUH's missed dwelling unit procedures require FIs to check for missed DUs at every dwelling unit listed in the segment.
 - a. True
 - b. False
- 33. When must completed Quality Control forms be mailed to RTI?
 - a. On a weekly basis
 - b. After accumulating 10 or more completed forms
 - c. Within 24 hours of the completion of the interview
 - d. Never the forms are for your records only
 - e. None of the above
- 34. You should **not** sign the Interview Payment Receipt during the ACASI portion of an interview; you should always wait until you are prompted to do so by the laptop.
 - a. True
 - b. False

<u>Section 2 – NSDUH FI Computer Manual</u>

Use your **NSDUH FI Computer Manual** for reference to answer these questions. Select the best possible answer.

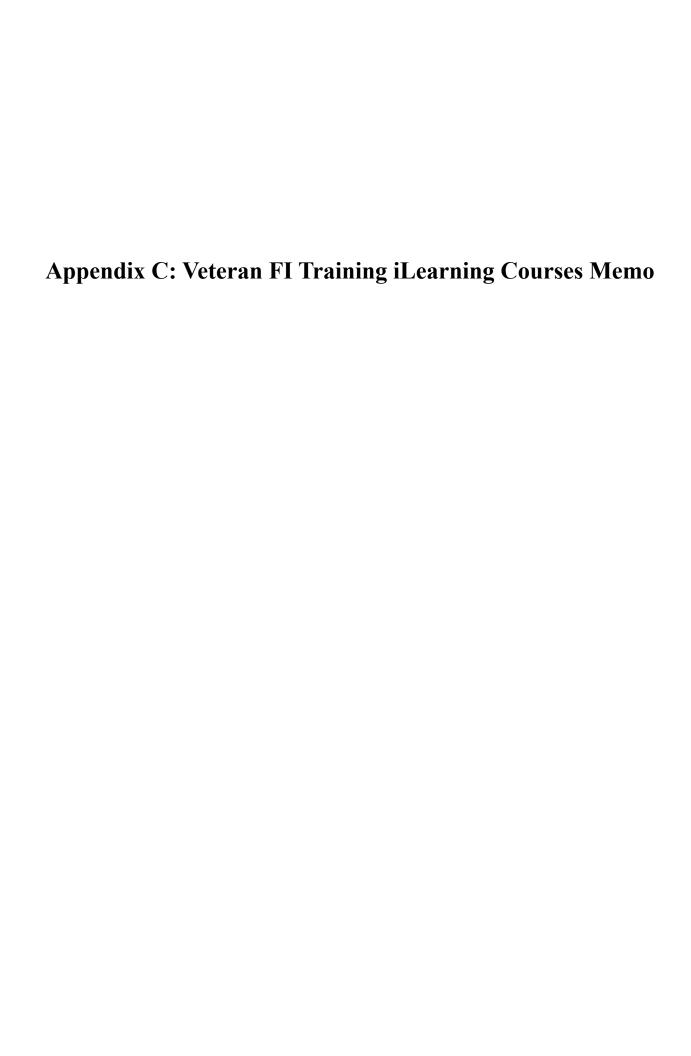
- 35. Which of the following is an advantage to using computer-assisted personal interviewing (CAPI)?
 - a. Identifies inconsistencies in responses to critical items and lets you resolve them in the best way: with direct and immediate input from the respondent
 - b. Allows for intricate question and skip patterns based on entered data
 - c. Saves time and project resources by combining both interviewing and data entry
 - d. All of the above
- 36. To "tap" on the iPAQ, you can use the special iPAQ stylus (pen) or any regular pen.
 - a. True
 - b. False
- 37. Transmission of CAI interview data and iPAQ screening and ROC data is conducted via a single transmission from the laptop.
 - a. True
 - b. False
- 38. In the iPAQ screening program, text displayed in red, capital letters is text to be read to the respondent.
 - a. True
 - b. False
- 39. From the CAI Manager, you can:
 - a. Send e-mail
 - b. Start a NSDUH interview
 - c. Transmit completed interview data to RTI
 - d. Read e-mail from RTI
 - e. Submit ePTE reports
 - f. b., c., d., and e. only

- 40. The 3-letter code you need to move from the ACASI section back into the CAPI interview is:
 - a. CAI
 - b. RTI
 - c. Your initials
 - d. To be distributed at training
- 41. You are allowed to use the Touchpad on the laptop during an actual CAI interview.
 - a. True
 - b. False
- 42. To clean the laptop screen, you should:
 - a. Use a cloth dampened with water only
 - b. Use a cloth dampened with soap and water
 - c. Spray the screen with a cleaning solution
 - d. None of the above
- 43. If the CAI Manager is "frozen" and won't accept any data during the interview:
 - a. You may have accidentally entered an extra space in the answer field
 - b. The CAI program is too cold
 - c. The title bar at the top of the screen is light blue/gray and you need to press [Alt] [Tab]
 - d. a. and c. only
- 44. If you are in a respondent's home and cannot complete the screening or interview because of a technical problem, you should:
 - a. Call your FS immediately
 - b. Call Technical Support immediately
 - c. Break off the screening or interview and come back when your equipment works
 - d. None of the above

Internet Information Questions

Please answer the following questions concerning your internet availability and access. These answers will not be a part of your home study score and will only be used for information purposes.

- 45. In order to complete the electronic home study, where did you access the internet?
 - a. Home
 - b. School
 - c. A workplace
 - d. A friend, neighbor, or relative's house
 - e. A public library, community center, internet café, coffee shop, or some other place with free internet access
 - f. A store, internet café, or some other place where you <u>pay</u> 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, Windows XP or Windows Vista)
 - b. Mac (MacBook laptop, iMac, etc.)
- 48. Did you have any difficulties accessing or completing the electronic home study?
 - a. Yes
 - b. No





DATE: November 28, 2011

TO: 2012 NSDUH Veteran Field Interviewers FROM: Ilona Johnson, National Field Director

RE: 2012 NSDUH Veteran FI Training iLearning Courses

The 2012 NSDUH Veteran FI Training Program consists of several iLearning courses to be completed by the deadlines provided in this memo, a review of the 2012 manuals, and a one-day FS Team Meeting hosted in early January 2012. Enclosed are the materials needed to complete these important training tasks in preparation for 2012. Please read this memo carefully and review the contents of this shipment before beginning your training assignment. In addition to this memo, your shipment includes:

- 2012 NSDUH Veteran Training iLearning Courses CD
- 2012 Mental Health Surveillance Study (MHSS) FI Handbook
- 2012 FI Manual and FI Computer Manual

Begin the training tasks outlined in the chart on Pages 1 and 2 as soon as possible to ensure there are no technical problems. Use the columns provided to track your progress.

If you have any questions or are missing any items from this shipment, please contact your FS immediately. If you have any technical questions or problems, please contact your FS first, and if needed, your FS will instruct you to contact NSDUH Technical Support at 877-419-1768.

Complete the following 2012 Veteran Training tasks:

2012 Veteran Training iLearning Courses

After viewing the 2012 Veteran Training Introduction Video, complete and transmit the iLearning Courses in the order listed below **by 11:59 PM Eastern Standard Time according to the deadline**.

Use the **approximate** course length provided to help plan your schedule. You are encouraged to complete all courses prior to the deadlines.

Deadline	Course Name	Date Completed	Date Transmitted
No later than Wednesday, December 7, 2011	"2012 NSDUH Updates" (~ 45 minutes) "2012 CIPSEA Training" (~ 45 minutes)		
No later than Wednesday, December 14, 2011	"2012 Mental Health Surveillance Study" (~ 30 minutes) "2012 Habits For Success" (~ 45 minutes)		

As a refresher on key project procedures, you will complete the "2012 Mental Health Surveillance Study" and "2012 Habits For Success" iLearning courses prior to Quarters 2, 3 and 4 in 2012. For this reason, store your iLearning CD in a safe location at home so it can be easily accessed when needed.

*NOTE: Do <u>not</u> complete the "FS Team Meeting Feedback" course at this time. This course will be completed following your FS Team Meeting in January. You will receive more details on this course during your team meeting.

Complete the t	following 2012 Veteran Training tasks, continued:	Task Complete?
2012 Mental Health	The Mental Health Surveillance Study will continue as part of the 2012 NSDUH.	
Surveillance Study (MHSS) FI Handbook	Carefully review the updated 2012 MHSS FI Handbook prior to your FS Team Meeting in January and refer to it throughout the year when questions arise.	
2012 FI Manual and FI Computer	The FI Manual and FI Computer Manual have been updated for 2012 and you should carefully review the changes detailed in the chart beginning on Page 6 of this memo.	
•	In addition, you must read the manual pages listed below due to the number and importance of the updates made to these sections. This task must be completed prior to attending your FS Team Meeting in January.	
	FI Manual Chapter 6 – Conducting Screening: PAGES 6-27 to 6-29 (Section 6.5) and PAGES 6-39 to 6-41 (Section 6.8)	
	FI Manual Chapter 8 – The NSDUH Interview: PAGES 8-13 to 8-15 (Sections 8.6 and 8.7) and PAGES 8-23 to 8-26 (Section 8.10)	
	FI Manual Chapter 9 – Documenting and Reporting Procedures: ALL PAGES	
	FI Manual Appendix C – Refusal/Controlled Access Letters: PAGES C-18 to C-30	
	FI Computer Manual Appendix B — Transmission Connection Wizard: ALL PAGES	
	[NOTE: This appendix has been added for 2012 to detail the use of the new Transmission Connection Wizard software. You will receive more information about when this software will be released and available for use at your team meeting.]	

Key items to remember while completing the 2012 Veteran Training iLearning Courses:

- Click the "iLearning" button once to begin an iLearning course. As needed, refer to Appendix F in your FI Manual for information on beginning and exiting an iLearning course.
- Connect your laptop to electrical power (versus running on battery power) and use the headphones to ensure the best audio quality.
- With your laptop at the CAI Manager, the first time you load the iLearning CD a message will display indicating your computer will be optimized for iLearning. Do not touch the computer once you see this message. The optimization process should only take 1-2 minutes. Once the optimization process is finished, another message will display to confirm the process has been completed. Click "OK" to continue and you will return to the CAI Manager.
- Listen to the audio in its entirety before viewing a video or proceeding to the next screen. If you
 move too quickly through the lesson portion, you may miss important points which might be
 covered in the assessment questions. Additionally, moving too quickly may cause the audio to
 load improperly or skip.
- Each course includes an assessment portion with 5-10 questions. Each course is scored separately. You must score at least 80% to pass the course. To ensure understanding, your FS will review any missed questions with you within one week following the course deadline. Any FI who does not achieve a passing score will be placed on probation and required to complete additional training before beginning their Quarter 1 assignment. Keep in mind you will have two opportunities to answer each question, and the expectation is that EVERY FI will pass each course. (Note: The FS Team Meeting Feedback course does not include an assessment.)
- If you have any questions regarding the status of your iLearning courses or whether the results have been received at RTI, refer to the text located above the course list in the menu on the left hand side of the iLearning screen. After selecting a course by clicking on the title once, you will see the status. For any additional questions, refer to Appendix F or contact your FS.
- In order to continue your role as a NSDUH FI in 2012, you must successfully complete and transmit the iLearning courses according to the deadlines outlined in this memo. You are encouraged to complete all iLearning courses well ahead of the deadlines. There is no need to complete the courses at different times and if possible, you could complete multiple courses in one sitting. If an individual iLearning course deadline is missed a verbal warning will be issued, so it is important to manage your time effectively to meet these deadlines.

Charge time spent completing and transmitting the 2012 Veteran Training iLearning courses, and reviewing the 2012 FI Manual, FI Computer Manual, and Mental Health Study FI Handbook to 0212800–001.105.002 under the 'Training' column of your ePTE with appropriate notes. The total time for completing these tasks is expected to be less than 6 hours.

For your reference, an overview of the 2012 NSDUH Veteran FI Training schedule and the 2012 NSDUH Materials "Keep" List are provided on Page 4. When finished with ALL Quarter 4 2011 work, keep the materials included on this list for use in 2012 and recycle or throw away any materials NOT listed. You should receive your 2012 bulk supplies on December 15, 2011, so it is important to discard any unusable materials before unpacking your bulk supplies to avoid any confusion.

Thank you for your attention to these details. We hope you enjoy this year's Veteran Training program!

NSDUH Materials "Keep" List

Please <u>keep</u> any of the below materials you have for use during 2012 NSDUH data collection.

- Advance Balance Sheets
- Certificates of Participation
- Headway Expense Reports
- Headway Expense Report Working Copies
- Newspaper Articles
- NSDUH Short Reports
- Other Language Introduction Cards
- Paper PT&Es
- Plain Envelopes
- Receipts for Escort Services
- Segment Access Documentation Forms
- Spanish Cards

Any materials that are <u>not</u> listed above should be <u>recycled</u> [or <u>thrown away</u>] and cannot be used on the 2012 NSDUH.

2012 NSDUH Veteran FI Training Schedule	Date
Receive 2012 NSDUH Veteran FI Training iLearning CD, FI Manual and MHSS FI Handbook	Tuesday, November 29, 2011
Complete & transmit these iLearning Courses: "2012 NSDUH Updates" "2012 CIPSEA Training"	No later than Wednesday, December 7, 2011
Complete & transmit these iLearning Courses: "2012 Mental Health Surveillance Study" "2012 Habits For Success"	No later than Wednesday, December 14, 2011
Receive 2012 bulk supplies shipment, including the 2012 CAI & iPAQ Program Updates CD and instructions	Thursday, December 15, 2011
Complete installation of the 2012 CAI & iPAQ Programs (once you are finished with all Quarter 4 2011 work)	December 15 - 28, 2011
FS Team Meeting (Session A and B)	January 4 or 6, 2012 (9:00 am – 4:00 pm)

2012 FI Manual Changes				
Item	Location	Change		
Section 1.2 – Project Organization	Pg. 1-1	Updated reference to Headway Workforce Solutions (to reflect the recent name change).		
Section 1.3.1 – Brief History of NSDUH	Pg. 1-3	Updated the NSDUH goals to match the objectives listed on the Q&A brochure and NSDUH Respondent website.		
Exhibits 1.3 through 1.6	Pgs. 1-10 thru 1-15	Re-ordered Exhibits 1.3, 1.4, 1.5, and 1.6 to reflect the order in which each is mentioned in the manual text.		
Exhibit 1.5 - Project Staff Information	Pg. 1-14	Updated project staff contact information.		
Exhibit 1.6 – FI Manual Navigation Functions	Pg. 1-15	Added a second method for searching the FI Manual using [Ctrl] + [f].		
Review of Chapter 1– Questions to Ask Yourself	Pg. 1-18	Added space after each question to record answers and other notes. This change was made at the end of every chapter in the manual.		
Exhibit 2.2 – Job Description for a NSDUH Field Interviewer	Pg. 2-5	Updated the project number and made minor wording edits in the requirements for screening/interviewing activity.		
Section 2.5- Importance of Confidentiality	Pg. 2-7	Provided examples of identifying information (such as DU addresses, respondent names or phone numbers) that should not be written on any materials or in emails to your FS.		
Section 2.8 – Materials, Supplies, and Equipment	Pg. 2-9	Added instructions to inventory materials on a weekly basis and before your scheduled FS conference call. Included a reminder to store materials carefully to prevent damage since some materials, such as the Showcard Booklet, are expected to last the entire year.		
Review of Chapter 2– Summary	Pg. 2-11	Added a reminder that properly caring for your equipment and materials is an important field interviewer task and part of being cost-effective.		
Exhibit 32 – County Locator Map	Pg. 3-4	Updated the project number shown on the map. The remaining maps in Chapter 3 were updated similarly.		
Section 3.3.1 – Housing Units	Pg. 3-23	Added descriptions for DU #8 and DU#20 in the examples at the bottom of the page.		
Section 3.6.1 – Adding Missed Housing Units	Pg. 3-38	Updated instructions on what to record if a specific address is not available for a missed housing unit. After entering a <u>brief</u> description of the unit in the Street Number field, you should record the street number and street name of the original SDU where the unit was found in the Street Name field. A reminder to use a simplified description in the Street Number field and an example were also added.		
Section 3.6.2 – Reconciling Missed DUs	Pg. 3-40	Added a reminder to read the iPAQ screens carefully when reconciling missed DUs.		
Section 4.2 – Assignment Materials	Pg. 4-2	Updated text on where to include notes about specific cases. To ensure confidentiality, any notes should be documented in the iPAQ.		

2012 FI Manual Changes, continued				
Item	Location	Change		
Section 4.5 - Lead Letters	Pg. 4-12	Revised instructions for completing the lead letter. You are required to print the date and your name neatly on the letters to personalize them.		
Section 4.7 – Initial Approach	Pg. 4-14	Added a reminder to provide a copy of the lead letter if the respondent doesn't remember receiving one.		
Section 4.8 – Your Introduction	Pg. 4-14	Added further explanation that while the Study Introduction screen does not have to be read verbatim, it is worded in a concise and direct manner. Using this text as much as possible in your introduction helps to ensure all four required points are included.		
Section 4.9 – Eligible Screening Respondent and Address Verification	Pg. 4-15	Revised text to reflect that telephone screenings are not allowed under any circumstances on NSDUH.		
Section 4.9 – Eligible Screening Respondent and Address Verification	Pg. 4-15	Added a reminder to not leave a "Sorry I Missed You" card where it is easily seen because this may indicate to others the residents are away, leading to possible theft.		
Section 4.12 – Handling Controlled Access Situations	Pgs. 4-25 and 4-26	Added a brief description of the Door Person Letter and its proper usage.		
Section 4.12 – Handling Controlled Access Situations	Pg. 4-26	Added text indicating copies of the Controlled Access Letters are included in Appendix C.		
Exhibit 4.6 – Door Person Letter	Pg. 4-27	Added the Door Person Letter as a new exhibit. From here forward, the exhibit numbering has been updated to reflect the new exhibit.		
Exhibit 4.9 – Controlled Access Issues and Possible Solutions	Pg. 4-32	Added a note in the College/Student Housing section to talk with your FS first when setting up screenings/interviews in a common area.		
Exhibit 5.6 – Answering Questions	Pg. 5-11	Revised and simplified possible responses to several questions.		
Section 5.6 – Overcoming Objections	Pg. 5-20	Clarified that a refusal letter is not sent when the refusal is situational (i.e. ill, house too messy) or when "Need to discuss with FS" is selected.		
Section 5.10.1 – The Home	Pg. 5-23	Added reminders about inventorying materials and to only request materials as needed, as they are very costly to produce.		
Exhibit 5.14 – Working Safely in Winter Weather	Pg. 5-34	Added a new exhibit with tips for working in winter weather.		
Section 6.4.6 – Completing the Housing Unit Roster	Pg. 6-13	Added a reminder that the text in parenthesis on the Total SDU Members screen should not be read at ALL households, but only if you feel the SR needs additional help understanding who to roster.		
Section 6.4.6 – Completing the Housing Unit Roster	Pg. 6-16	Added text indicating that age ranges should only be entered when absolutely necessary, as an accurate age is needed for analysis of the data.		

2012 FI Manual Changes, continued				
Item Location Change				
Section 6.5.1 – Entering Verification Data	Pg. 6-27	Added a reminder about confirming the phone number with the respondent to ensure you have entered it correctly.		
Section 6.5.1 – Entering Verification Data	Pg. 6-28	Added instruction to never prompt the respondent for their phone number by leading with the area code when obtaining verification information. The respondent should provide the entire phone number, including the area code.		
Section 6.5.1 – Entering Verification Data	Pg. 6-29	Added a note that if a name is not available for the contact person, to include a note to the verification caller about the situation. Also, if a translator was used to conduct the screening, include a note documenting the use of a translator and the language spoken, if known.		
Exhibit 6.2 – Editing Address Protocol Chart	Pg. 6-40	Updated instructions on the first page of the Editing Address Protocol Chart.		
Section 6.10 – Physical Features	Pg. 6-45	Updated instructions on coding multi-units. If you encounter no controlled access barrier during your initial visit to a multi-unit building or complex, code "None" as the controlled access type for the units you actually visited.		
Section 6.20 – Call Distribution	Pg. 6-54	Updated the name of the Call Distribution feature to match the iPAQ. This update was made throughout the manual.		
Section 7.3.2 – Interview Result Codes	Pg. 7-5	Clarified that two ROCs should be entered for breakoffs where an appointment was scheduled to complete the interview at a later time. One ROC should be entered to document the breakoff, and another for the interview appointment.		
Section 7.5 – Obtaining Interview Participation	Pg. 7-11	Added a reminder to be present and available during the ACASI to provide the pillcards to the respondent and in case any problems arise.		
Section 7.7.1 – Choosing a Location	Pg. 7-26	Added a reminder to never place the laptop on your lap or the respondent's lap. Doing so blocks the air vents and the laptop may become hot enough to harm skin and damage the equipment.		
Section 7.7.1 – Choosing a Location	Pg. 7-27	Added text about not conducting interviews in locations where there is a possible risk of damage to the equipment.		
Section 7.7.3 – Setting Up the Computer	Pg. 7-29	Added a reminder about only using the NSDUH provided headphones for the interview.		
Section 8.6 – Use of Showcards and Pillcards	Pg. 8-13	Added text about reading the CAI screen to the respondent to indicate the computer will tell them to ask you for some cards.		
Section 8.7 – Completing the Reference Date Calendar	Pg. 8-14	Indicated that the month should be written in words on the calendar and 4 digits should be used for the year. Also added a reminder not to leave or offer the calendar from a breakoff interview. For breakoffs, no calendar will be used once the interview is resumed.		
Section 8.8 – FI Responsibilities During the ACASI Portion	Pg. 8-17	Replaced images during this section with actual CAI screen shots.		
Section 8.8 – FI Responsibilities During the ACASI Portion	Pg. 8-21	Updated suggestions on how to use the time during the ACASI and added a reminder to remain attentive while completing the Data Quality Knowledge Notebook.		

2012 FI Manual Changes, continued				
Item	Location	Change		
Section 8.10 – Respondent Difficulties	Pg. 8-24	Included additional instructions on how to handle interviewing blind, deaf, and other physically impaired respondents.		
Section 9.1 – Introduction	Pg. 9-1	Added a reminder about mailing completed QC Forms to RTI within 24 hours of interview completion.		
Section 9.3 – Entering Weekly PT&E Summary Data in iPAQ	Pg. 9-4	Updated the task number here and throughout the manual.		
Section 9.4 – Conference Call with Field Supervisor	Pg. 9-7	Added reminders on preparing for conference calls with your FS.		
Exhibit 9.2 – Conference Call Checklist	Pg. 9-9	Added a new exhibit to provide a checklist of advance preparations, etc. for conference calls with your FS.		
Section 11.5.2 – Default Value Settings	Pg. 11-6	The project number for 2012 data collection is 0212800-001.106.002. This update has been made throughout the manual.		
Section 11.5.4 – Detail Form	Pg. 11-15	Added a reminder that mileage for separate trips to the bank to obtain incentive cash is not an allowable charge. Be efficient in planning trips so you can stop by the bank on the way to your segment, etc.		
Section 11.5.4 – Detail Form	Pg. 11-16	Added a reminder that parking tickets, traffic tickets and other fines are not reimbursable expenses. In general, ATM fees are also not reimbursable. Added that a summary of incentive monies paid, as well as an explanation for any case in which the respondent refused to accept the incentive (including the CaseID) should be included in the Notes section of the ePTE.		
Section 11.7.3 – Repaying the Incentive Advance Balance	Pg. 11-29	Updated text about repaying the incentive advance to reflect current procedures. Any FI on inactive status for 30 days or more must repay the advance in full immediately upon the change to inactive status. Check with your FS for detailed instructions on submitting payments to Headway.		
Exhibit 11.5 – Incentive Advance Agreement	Pg. 11-30	Updated the Headway Incentive and Travel Advance Agreement exhibit.		
Exhibit 11.10 – Travel Assignment Information	Pg. 11-40	Updated this exhibit to reflect current procedures.		
Section 12.2 – Materials and Equipment	Pg. 12-2	Added the Door Person Letter to the list of additional materials for field reference/use.		
Section 12.5 – Weekly Tasks	Pg. 12-6	Added the task of inventorying your materials weekly.		
Section 12.7 – End of Quarter Tasks	Pg. 12-7	Updated the end of quarter iPAQ transmission instructions to reflect current procedures. First you should transmit twice from your iPAQ back to back. After waiting 2 hours, transmit again to pick up your next quarter's work.		

2012 FI Manual Changes, continued				
Item	Location	Change		
Appendix A – Completing Paper PT&Es	Pg. A-4 & A-5	Added text indicating that mileage for trips to the bank, parking tickets, traffic tickets, or other fines are not reimbursable expenses. Added a reminder that a summary of incentives paid should be included in the notes section of the ePTE.		
Appendix C – Refusal/Controlled Access Letters	N/A	Added the Controlled Access Letters to this Appendix for easy reference and updated the Appendix title to reflect this addition.		
Appendix D – NSDUH Respondent Website Content	N/A	Updated the screen shots with the latest version of the NSDUH Respondent website.		
FI Computer Manual: Section 3.3.5 – Reset	Pg. C3-11	Added text indicating that you should reset your iPAQ before plugging it in to charge at the end of the day and before going out to work the next day to improve performance.		
FI Computer Manual: Section 4.2.1 – The Left Side	Pg. C4-2	Added a reminder to never place the laptop on your lap or the respondent's lap. Always place the laptop on a flat, sturdy surface. This update was made throughout the manual.		
FI Computer Manual: Appendix B – Transmission Connection Wizard	N/A	Added this Appendix to detail the use of the new Transmission Connection Wizard software that allows for transmissions via Ethernet or wireless internet connections in addition to dial-up. Carefully read this Appendix prior to attending your FS Team Meeting. You will receive more information about when this software will be released and available for use at your team meeting. Until that time, continue to use the standard dial-up transmission process (via an analog telephone line) described in Chapter 6 of the FI Computer Manual.		

Appendix D: Data Collection Preparations Memo



DATE: December 14, 2011

TO: NSDUH Veteran Field Interviewers

FROM: Ilona Johnson, National Field Director

RE: 2012 NSDUH Data Collection Preparations

Enclosed are the materials designed to assist you in loading the 2012 CAI and iPAQ programs on your project equipment and completing other important tasks prior to the start of Quarter 1 data collection in January. Please read this memo and review the contents of this shipment carefully before beginning your preparations. In addition to this memo, your shipment includes:

- 2012 NSDUH CAI & iPAQ Update Instructions
- 2012 NSDUH CAI & iPAQ Updates CD
- 2012 NSDUH Veteran FI Bulk Supplies

Begin the preparations outlined below as soon as possible after receiving this shipment to ensure there are no technical problems with your CD or equipment. If you are missing any items in this shipment, please contact your field supervisor immediately.

Complete the following in preparation for 2012 Data Collection:	Deadline
 Install the 2012 CAI and iPAQ Programs: Only after you have completed all of your Quarter 4 2011 work, install the 2012 programs following the "2012 NSDUH CAI & iPAQ Update Instructions." After installation, you will transmit a practice break-off screening and interview to confirm the updates were installed correctly. 	No later than December 28, 2011
 Recycle or discard any 2011 materials not listed on the NSDUH Materials "Keep" List. A copy of the "Keep" List can be found with your bulk supplies and the iLearning courses memo sent in November: To avoid confusion, it is important to discard any unusable 2011 materials prior to unpacking the 2012 bulk supplies included with this shipment. FYI—Your bulk supply shipment also includes an Ethernet cable and an extra headset to use as back-up. Keep the extra headset in your laptop bag or car so it is easily available if needed. Store the Ethernet cable in a safe location at home until you receive further instructions. 	No later than January 2, 2012

In order to continue in your role as a NSDUH FI in 2012 and begin your Quarter 1 assignment, you must:

- 1. Pass all 2012 Veteran Training iLearning courses
- 2. Successfully install the 2012 CAI and iPAQ programs; and
- 3. Attend your FS Team Meeting in early January.

Quarter 1 cases will be released for downloading to your iPAQ on January 4, 2012 (for FIs attending the Session A FS Team Meeting) or January 6, 2012 (for FIs attending the Session B FS Team Meeting). If the first two requirements above have not been met, you will not be able to pick up your Quarter 1 cases.

You must not begin work on your Quarter 1 cases until after attending your assigned FS Team Meeting in January.

After installing the 2012 CAI and iPAQ programs and a successful transmission of a practice break-off screening and interview, you will need to update the project number for 2012 data collection in your ePTE Default Values. To update the project number, refer to the instructions below:

- 1. From the CAI Manager, click "PTE Entry." At the Entry Form, press [Alt] [t] (for Tools) and then [v] (for Update Default Values).
- 2. Next, the System Default Value Setting Form appears. In the Project Number field, enter **0212800** in the first field and **001.106.002** in the field after the "dash". Check your entry carefully before continuing.
- 3. After you make this change, click "Save." Once you have saved the form, you can exit by clicking "Exit." At the Entry Form, click "Exit" to return to the CAI Manger.

Charge your time for installing the 2012 CAI and iPAQ programs to **0212800–001.105.001** under the 'Other' column of your ePTE with appropriate notes. Refer to the "2012 NSDUH CAI & iPAQ Update Instructions" for additional information on charging your time.

Thank you for your attention to these details and for your continued commitment to NSDUH. We look forward to seeing you in January. If you have any questions or are missing any items in this shipment, please contact your field supervisor.

Thank you and good luck in 2012!

Appendix E: Verification Scripts

Verification scripts have been removed.

Appendix F: U.S. Census Bureau Industry and Occupation Coding Report

Industry and Occupation Coding

Overview

Toward the end of the National Survey on Drug Use and Health (NSDUH) questionnaire, the interviewer asked each respondent a series of questions to obtain details about the respondent's employment, including the type of business or industry and the main duties performed in the job. In 2012, the work of assigning industry and occupation codes for each respondent was completed by the National Processing Center (NPC) of the U.S. Census Bureau through an interagency agreement between the Substance Abuse and Mental Health Services Administration (SAMHSA) and the U.S. Census Bureau.

Process

RTI sent compiled industry and occupation questionnaire data to the NPC in four separate deliveries, one each quarter. NPC coders determined both an industry and an occupation code for each record; each code was determined at the four-digit level of detail. Coders used the U.S. Census Bureau 2007 standard industry and occupation classification coding system to assign the codes, meaning they used the 2002 North American Industry Classification System (NAICS) for industry coding and the 2000 Standard Occupational Classification (SOC) system for occupation coding.

Two different coders assigned the codes for each record. During the second coding, if the first and second codes did not agree, the second coder reconciled the discrepancy and assigned the final code. In some instances, cases were referred to a third party for assignment of a final code. The NPC then returned the codes to RTI for inclusion in the final NSDUH results. The NPC ensured that quality control measures were in place and adhered to, and it provided feedback regularly on production and error rates to coding staff.

Results

The NPC sent SAMHSA progress reports that included production rates per hour and numbers and percentages of codes requiring reconciliation separately for industry and occupation codes. Based on those reports, Tables F.1 through F.3 display the production information for the NPC coding process. Table F.1 provides the total number of completed interviews by quarter as well as the number of interviews containing industry and occupation data by quarter. Table F.2 contains the coding production results by quarter, while Table F.3 shows the production rates for each quarter.

Table F.1 2012 NSDUH Industry and Occupation Coding Production Report for the National Processing Center, U.S. Census Bureau—Completed Interviews, by Quarter

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Completed Interviews	16,361	18,180	17,867	16,154	68,562*
Interviews with Industry and Occupation Data	9,629	10,732	10,877	9,704	40,942

^{*}Completed interviews that were delivered to the U.S. Census Bureau throughout the year have not gone through the data cleaning and editing process; thus, the total is higher than the final number of completed interviews for the year.

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Table F.2 2012 NSDUH Industry and Occupation Coding Production Report for the National Processing Center, U.S. Census Bureau—Production Results, by Quarter

	Quarter 1		Quarter 2		Quarter 3		Quarter 4		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Total Coded	9,629	100.0	10,732	100.0	10,877	100.0	9,704	100.0	40,942	100.0
Total Verified	9,629	100.0	10,732	100.0	10,877	100.0	9,704	100.0	40,942	100.0
Industry Codes Requiring Reconciliation	556	5.8	568	5.3	759	7.0	772	8.0	2,655	6.5
Occupation Codes Requiring Reconciliation	1,054	11.0	964	9.0	1,201	11.0	1,223	12.6	4,442	10.8
Total Referred Cases	1,227	12.7	1,152	10.7	1,442	13.3	1,427	14.7	5,248	12.8

Total Coded: Codes assigned by first coder.

Total Verified: Codes assigned and confirmed by second coder.

Codes Requiring Reconciliation: First and second codes did not match. Second coder reconciled and assigned final code.

Total Referred Cases: Second coder could not reconcile case. Final code assigned by third-party coder using additional resources to resolve discrepancy.

Table F.3 2012 NSDUH Industry and Occupation Coding Production Report for the National Processing Center, U.S. Census Bureau—Production Rates, by Quarter

		Average Number per Hour			
	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Coding Production Rates	93.9	87.3	104.6	104.1	97.5
Coding Verification Rates	88.3	100.3	108.2	110.9	101.9
Problem Referral Rates	20.5	21.5	28.3	24.5	23.7

Coding Production: Codes assigned by first coder.

Coding Verification: Codes assigned and confirmed by second coder.

Problem Referral: Second coder could not reconcile case. Final code assigned by third-party coder using additional resources to resolve discrepancy.