## 2004 National Survey on Drug Use and Health

# Data Collection Final Report

Contract No. 283-03-9028 Project 8726 NSDUH

Authors: Project Director: Tom Virag

Katherine Bowman Lewis Caviness Lee Ellen Coffey David Cunningham Rebecca Granger Shuangquan Liu Peilan Martin Susan Myers Scott Payne Lanny Piper

Prepared for:

Substance Abuse and Mental Health Services Administration Rockville, Maryland 20857

Prepared by: RTI International

August 2005

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#### 1. Introduction

The 2004 National Survey on Drug Use and Health (NSDUH) was the twenty-fourth in a series of general population surveys designed to provide annual nationwide data on substance abuse patterns and behaviors in the United States. Continuing the expanded sample design first implemented in 1999, the scope of the 2004 survey allowed for the production of data estimates for the Nation and each of the 50 States and the District of Columbia. Prior to 2002, the survey was known as the National Household Survey on Drug Abuse (NHSDA).<sup>1</sup>

The NSDUH was funded by the Substance Abuse and Mental Health Services Administration (SAMHSA), an agency of the United States Public Health Service, part of the U.S. Department of Health and Human Services. SAMHSA chose RTI International<sup>2</sup> to conduct activities including sampling, counting and listing, screening, interviewing, data processing, and reporting. This report examines the preparations and procedures used in carrying out the data collection tasks and also presents the results of data collection.

As an overview, data collection preparatory work on the 2004 NSDUH began in March of 2003. Following a January training program for all returning veteran interviewers, data collection work began on January 7, 2004, and was completed by December 18, 2004. The field staff of approximately 680 field interviewers worked each month to complete a total of 67,760 interviews using computer-assisted interviewing (CAI).

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

The remainder of this report addresses the following topics relating to data collection for the 2004 NSDUH: Sampling and Counting/Listing Operations, Data Collection Staffing, Preparation of Survey Materials, Field Staff Training, Data Collection, Data Collection Results, and Quality Control.

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

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

 Table 1.1
 Schedule of Major Data Collection Activities

Activity	Approximate Time Frame
Recruit listing staff.	March–May 2003
Conduct counting/listing and create lists of sample dwelling units (SDUs).	April–November 2003
Adjust 2003 Management Staff for 2004 due to new territory alignments.	Fall 2003
Recruit Field Interviewers for 2004 (Initial staff—replacement staff also hired throughout the year as needed).	November–December 2003
Prepare computerized screening and interviewing programs.	May–November 2003
Prepare manuals and materials for trainings.	May 2003–March 2004
Conduct veteran interviewer training sessions.	January 2004
Conduct new-to-project interviewer training sessions.	March–September 2004
Conduct and manage screening/interviewing operations.	January 7–December 18, 2004
Conduct verification operations.	January 7, 2004–January 6, 2005

## 2. Sampling and Counting/Listing Operations

#### 2.1 Overview of Sampling Procedures

For the 2004 National Survey on Drug Use and Health (NSDUH), awarded as a 1-year contract, RTI and the Substance Abuse and Mental Health Services Administration (SAMHSA) agreed to use a continuation of the coordinated 5-year sample design developed for 1999 through 2003 to be both efficient and cost-effective. The sample design for the 2004 main study, as an extension of the 5-year study, consisted of a deeply stratified, multistage area probability design. Exhibit 2.1, in conjunction with Table 2.1, presents details of the sample design.

The coordinated 1999-2003 design used a 50-percent overlap in first stage units (area segments) between each successive year of the 5-year study following completion of the 1999 survey. To enhance comparability, the 2004 design continues this overlap plan.

The first stage of the sample selection procedures began by geographically partitioning each State into roughly equal-sized field interviewer (FI) 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 FI regions made up of counties or groups/parts of counties.

These FI regions were subdivided into smaller geographic areas—called segments—that served as the primary sampling units. In general, segments consisted of adjacent census blocks and were equivalent to area segments selected at the second stage of selection in NSDUHs conducted prior to 1999. A total of 96 segments per FI region were selected (with probabilities proportional to size): 24 to field the 5-year study and 72 to serve as backups in case of sample depletion or to field any supplemental studies SAMHSA may request. For the 2004 survey, a total of 7,200 segments within the 900 FI regions were selected. Of the total, 3,563 segments were overlap segments used during the 2003 survey, and 3,637 segments were new segments selected from the reserve segments for the 1999-2003 studies. Additionally, 22 segments were duplicates of segments used in previous years. For this last category, the same area had been listed previously under a different segment identification number, so the original listing was used instead of relisting the same area.

After selecting these new areas, the process of counting and listing (C/L) the dwelling units (DUs) within each new segment ensued. Segments to be used in 2004 were listed between April and November of 2003. Once all DUs for a particular quarter were listed, the second-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 2004 main study. However, consistent with previous NSDUHs, the 2004 NSDUH was designed to oversample younger age groups by requiring equal sample sizes for the three age groups: 12 to 17, 18 to 25, and 26 or older.

#### 2.2 Recruiting and Training for Field Counting/Listing

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

Beginning in March 2003, FSs recruited listing staff from their existing staff of FIs. Experienced listers not currently working as NSDUH interviewers were also available for hire. A total of 442 listers were hired, certified, and worked from April through November 2003, to complete C/L operations for the 2004 NSDUH.

All hired listers received a home study training package containing a memorandum and materials including a project C/L manual; C/L video; hire letter; Data Collection Agreement; and a certification packet that included questions about procedures as well as path-of-travel exercises. Staff had 2 weeks upon receipt of this package to complete the certification test and return it to RTI for evaluation. Of the 461 training packages distributed, 14 hired listers did not pass the certification test. They received feedback about their efforts including copies of the questions missed but were not allowed to work as listers. An additional five certified listers did not actually complete any listing work.

All certified listers received their bulk listing supplies. Newly certified listers were then authorized to begin their C/L assignments. All listers sent their completed assignments directly to the Sampling Department at RTI, where the assignments were carefully edited. To improve the quality of the listing process, positive feedback as well as suggestions for improvement were provided to all listers. Segments with significant errors were either 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/Listing Procedures

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

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

To reduce the time required to count and list segments, several procedures were implemented to maximize efficiency. In many cases the "count" step was eliminated: the lister could immediately list the segment unless during the initial trip around the boundaries of the

segment it was apparent the segment had experienced additional construction or the lister determined that the segment was large (i.e., 400+ DUs). As had been done on prior rounds of NSDUH, a rough count procedure was allowed for segments containing large geographic land areas, large DU counts (400+ DUs), or significant growth in residential DUs (typically, 1,000+ DUs). This procedure permitted listers to obtain an approximate count of residential DUs in these segments from secondary sources—such as the post office, fire department, or county or city planning office—without having to conduct an exact count.

If a lister came across a segment that needed subsegmenting, the lister called in the initial DU counts to RTI's Sampling Department, who could sometimes subsegment it over the telephone (any segment with more than 400 DUs generally required subsegmenting). In cases involving traveling listers, the telephone subsegmenting process allowed the lister to—in one trip—count and list a segment with 400 or more DUs, rather than experiencing a delay of 1 or 2 weeks and necessitating a second trip to the segment. For difficult subsegmenting tasks, the segment materials were sent to RTI to be handled directly by sampling personnel. Of the 3,637 new segments listed for the 2004 survey, 682 required subsegmenting. When obvious and possible, sampling staff completed any needed subsegmenting prior to the assignment of the segment to the lister, although the majority of subsegmenting occurred during the listing process.

The counting and listing of almost all of the segments was completed by the end of November 2003 (the exceptions involved a few access problems or late segments that had to be returned to the field for relisting). Once the segments were listed and the completed segment kits were received at RTI, an editing process of the completed materials checked for and deleted any DUs located outside segment boundaries, ensured that listing sheets matched segment sketches/maps, and verified that proper listing order and related listing rules were observed. During this editing process, the sampling staff also checked all subsegmenting that occurred in the field to ensure it was done correctly.

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

## 2.4 Added Dwelling Units

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

While no upper limit was placed on the total number of DUs that could be added to a segment by RTI's Sampling Department, the FIs were instructed to notify RTI of any significant listing problems. In a small number of segments, portions of these segments had to be relisted during the screening and interviewing phase. Table 2.2 indicates the number of segments that experienced added DUs, as well as the total number of added DUs for the 2004 NSDUH.

#### 2.5 Problems Encountered

#### 2.5.1 Controlled Access

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

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

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

#### 2.5.1.1 Military Bases

As in past years, the often problematic access to military bases was handled with a formal and standardized approach for 2004. Through joint RTI/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/interviewing work. Additionally, standard letters and informational packages were sent by RTI staff to help obtain access to all selected bases. These efforts were effective: access to all of the selected bases was secured.

#### 2.5.1.2 Colleges and Universities

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

Most schools requested or required only a letter stating the sponsor and the purpose of the study, and identifying the lister or data collection staff. However, some schools wanted more complete information and the right to approve the field data collection procedures and personnel

working in and around their campuses. Most of these situations resulted in packages being sent that contained:

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

In the end, all of the private educational institutions expressing concerns cooperated in the C/L phase of the 2004 NSDUH.

#### 2.5.2 Segments with Reassigned Quarters

Twenty-five segments were identified during the C/L phase as difficult to access during months with unusual weather. Including 30 overlap segments from the 2003 study, there were a total of 55 segments in 2004 with access issues. Most involved roads made impassable by snow during the winter months. Others involved roads inaccessible due to rain, and one or two isolated locations involved water-only access that often froze during the winter months. If segments with weather or geographic access problems were selected for a quarter in which the access would be a problem (generally Quarters 1 or 4), the segment was switched with a segment in the same region for an appropriately paired time period. For example, inaccessible first quarter segments were switched with second quarter segments in the same region that would be more accessible during the first quarter; fourth quarter segments were switched with more easily accessed third quarter segments. Generally the "switched" segment was selected because it had more accessible road surfaces, was more urban, or had fewer inaccessible roads.

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

Table 2.1 Sampling Summary of 2004 Main Study NSDUH

Statistic	Small States	Big States	Total
Total Sample			
FI Regions	516	384	900
Segments	4,128	3,072	7,200
Selected Lines	96,564	72,950	169,514
Eligible Dwelling Units	80,502	62,110	142,612
Completed Screening Interviews	74,760	55,370	130,130
Selected Persons	46,199	35,774	81,973
Completed Interviews	38,656	29,104	67,760
Average per State			
FI Regions	12	48	
Segments	96	384	
Selected Lines	2,246	9,119	
Completed Interviews	899	3,638	
Interviews per Segment	9.36	9.47	
Average per State and Quarter			
Segments per FI Region	2	2	
Interviews per FI Region	18.73	18.95	
Interviews per Segment	9.36	9.47	
<b>Total States</b>	43	8	51
<b>Total Interviewers</b> (approximate number that varied by quarter)	477	355	832

Note: "Small" States refers to States where the design yielded **899** respondents on average. "Big" States refers to States where the design yielded **3,638** respondents on average.

 Table 2.2
 Segments with Added Dwelling Units 2004 NSDUH

Number of Added DUs per Segment (X)	Number of Segments with X Added DUs	Cumulative Number of Added DUs*
1	525	525
2	165	855
3	80	1,095
4	30	1,215
5	23	1,330
6	8	1,378
7	6	1,420
8	3	1,444
9	4	1,480
10	6	1,540
11	2	1,562
12	1	1,574
13	2	1,600
14	1	1,614
52	1	1,666

<sup>\*</sup>Total number of added dwelling units (DUs) = 1,666.

#### Exhibit 2.1 2004 NSDUH Sample Design Summary

#### First Stage of Selection for the Main Study: Segments

The 2004 NSDUH design is a continuation of the sample design implemented for the 1999-2003 surveys. The 1999-2003 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 Metropolitan Statistical Areas (MSAs) and a few small areas in the "big" States.

The "second level" of stratification defined contiguous geographic areas within each State and also corresponded in size to the annual assignment for a single FI. These FI 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 an MSA/SES (Metropolitan Statistical Area/socioeconomic status) indicator<sup>2</sup> and by percentage of non-Hispanic white. The first-stage sample units for the 1999-2003 NSDUHs were selected from this well-ordered sample frame.

For the first stage of sampling for the 1999-2003 NSDUHs, each of the FI regions was partitioned into noncompact clusters of dwelling units by aggregating adjacent census blocks. Consistent with the terminology used in previous NSDUH studies, these geographic clusters of blocks were referred to as *segments*. On average, segments were formed so that they contained at least 175 dwelling units and were constructed using 1990 Decennial Census data supplemented with revised population counts obtained from outside sources. A sample *dwelling unit* in NSDUH refers to either a housing unit or a group quarters listing unit (such as a dormitory room or a shelter bed).

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

In order to coordinate the sample selection for 1999 through 2003, 96 segments were selected within each FI region. Twenty-four of these segments were designated for the coordinated 5-year sample, while the other 72 were designated as "reserve" segments. It is from this reserve sample and the 2003 overlap sample that the 2004 NSDUH sample segments were selected.

Before selecting segments for the 2004 sample, size measures for the "reserve" sample segments and the 2003 overlap segments were updated using 2000 census data. Application of Keyfitz' procedure (1951) ensured that most of the overlap sample from 2003 was selected.

A sample of eight segments was used for the 2004 NSDUH. These eight segments were randomly assigned to quarters and to two panels within each quarter. In the first panel of segments, most were used for the 2003 survey and were used for the second time for the 2004 survey. New dwelling units (i.e., those not previously selected for the 2003 study) were selected for 2004. The second panel of segments was used only in the 2004 survey.

#### Exhibit 2.1 2004 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.

#### Second Stage of Selection for the Main Study: Listed Lines

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

The sampling frame for the second stage of sample selection was the lines of listed dwelling units and potential dwelling units. After accounting for eligibility, nonresponse, and the third-stage sample selection procedures, it was determined that 182,250 lines were needed to obtain a sample of 67,500 responding persons distributed by State and age group. During the study's implementation, however, a total of 169,514 lines were selected and yielded a final respondent sample of 67,760 (as shown in Table 2.1). These lines were selected among lines not used in the 2003 survey (overlap segments) and the complete list of dwelling units (new segments).

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

#### Third Stage of Selection for the Main Study: Persons

After dwelling units were selected within each segment, an interviewer visited each selected dwelling unit to obtain a roster of all persons aged 12 or older residing in the dwelling unit. This roster information was then used to select zero, one, or two persons for the survey. Sampling rates were preset by age group and State. Roster information was entered directly into the electronic screening instrument (the iPAQ), which automatically implemented this third 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 third stage of selection. As a result of this unique design feature, *any* two survey-eligible people within a dwelling unit had some chance of being selected—i.e., all survey-eligible pairs of people had some non-zero chance of being selected. This design feature is of interest to NSDUH researchers because it allows analysts to examine how the drug use propensity of one individual in a family relates to that of other family members residing in the same dwelling unit (e.g., the relationship of drug use between a parent and child). Originally added in 2002 with use continuing in 2003 and 2004, an additional parameter in the person selection process increased the number of selected pairs within dwelling units without unduly diminishing response rates.

#### Exhibit 2.1 2004 NSDUH Sample Design Summary (continued)

As illustrated in Table 2.1, at the third stage of selection, 81,973 people were selected from 130,130 screened and eligible dwelling units. A total of 67,760 completed interviews were obtained from these 81,973 selected persons.

#### **Expected Precision of NSDUH Estimates**

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

#### For the **main study**:

- 3.00 percent for total population statistics;
- 5.00 percent for statistics in four age group domains: 12-17, 18-25, 26-34, 35 or older;
- 11.00 percent for statistics computed among Hispanics in four age group domains: 12-17, 18-25, 26-34, 35 or older;
- 11.00 percent for statistics computed among non-Hispanic blacks in four age group domains: 12-17, 18-25, 26-34, 35 or older; and
- 5.00 percent for statistics computed among non-Hispanic, non-blacks in four age group domains: 12-17, 18-25, 26-34, 35 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.

The precision constraints in the design optimization models were set up using local area predictions of drug use from a project involving small area estimation techniques to generate local area estimates from 1991-1993 NSDUH data. Drug use estimates across strata were appropriately scaled to reflect the generic 10 percent prevalence.

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

<sup>&</sup>lt;sup>2</sup> The four categories are defined as: (1) MSA/low SES, (2) MSA/high SES, (3) Non-MSA/low SES, and (4) Non-MSA/high SES.

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

## References

Keyfitz, N. (1951). Sampling with probabilities proportional to size: Adjustment for changes in the probabilities. *Journal of the American Statistical Association*, *46*, 105-109.

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## 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 managed States and substate regions and reported to regional supervisors who then reported to regional directors who reported directly to the national field director. This chapter discusses the process of staffing the 2004 NSDUH data collection effort.

#### 3.1 Regional Directors

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

In previous years, and for the beginning of 2004, the Nation was divided among four RDs to manage data collection. That number was reduced to three in February 2004 during one RD's maternity leave. While on leave, work for her area was divided among the other three RDs. In September, one of the three remaining RDs resigned. This RD position was then filled by the experienced RD who returned from maternity leave to her RD role. All RDs were survey managers with many years of experience at RTI and on NSDUH. Staff for all three of the RD positions for the 2004 NSDUH had served as RDs during previous surveys.

Each of the RDs managed a staff of regional supervisors (RSs), who in turn managed a staff of four to six field supervisors (FSs) who managed the team of field interviewers (FIs) in their individual states or assigned areas. Each RD also worked with a survey specialist at RTI who assisted the RD in a variety of functions, including monitoring various reports and measures of production and quality, and maintaining spreadsheets to monitor costs. In addition, each RD worked with the traveling field interviewer (TFI) manager who coordinated the work of TFIs within the RD's region.

RDs also had project-wide ancillary functions not specific to their region. These included coordinating controlled access communications and TFI manager work. The survey specialists assigned to the RDs assisted in these functional areas as well.

Exhibit 3.1 displays the RD regions and management task assignments at the end of the 2004 NSDUH. Listed under each RD is the structure containing the number of regional supervisors and field supervisors, geographic regions, and the ancillary management functions.

#### 3.2 Regional Supervisors

Regional supervisors were the direct managers of four to six FSs. Reporting to an RD, RSs were responsible for all data collection activities in the State or States in their region. Each of the eight large States was supervised by a single RS. The 43 smaller States, including the District of Columbia, were clustered geographically to be managed by the RSs. Of the nine RS

positions on the supervisory team at the start of 2004, all had served as RSs during the 2003 survey. Late in 2004, three RS positions changed hands: one resignation and one maternity leave in October and one serious illness in November. Experienced RTI survey specialists were given responsibility for those RS regions. See Exhibit 3.1 for the final groupings of States managed by each RS.

#### **3.3** Field Supervisors

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

At the beginning of 2004, there were 52 FS positions. During the year, two staff left the FS position: one at the end of September and the other at the end of November. In each case, management realigned responsibilities so that current FSs absorbed the additional work. At the end of 2004, there were 50 FSs (see Exhibit 3.1).

#### 3.4 Field Interviewers and Traveling Field Interviewers

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

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

Networking involved any or all of the following contacts:

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

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

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

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

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

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

It was essential that staff hired to serve as interviewers understood and were committed to the standards of confidentiality and excellence required by NSDUH. To help ensure this, all individuals hired to serve as FIs were required to read and sign a Data Collection Agreement (see Exhibit 3.2). Failure to comply with the provisions of this agreement would have resulted in termination from NSDUH.

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

Another subset of specialized interviewers was the TFIs. Each RD region had access to a team of TFIs with proven interviewing experience. These TFIs were hired at an out-of-pattern pay rate to recognize their experience and proficiency levels and to compensate for potential periods of low hours. Each TFI was asked to commit to at least two 12-day trips each quarter. TFI teams were used to fill the unmet needs in areas with staffing shortfalls or where special needs arose (such as covering long-term illnesses in the staff). In addition, several TFIs were certified bilingual interviewers and were assigned to areas where no bilingual interviewer was available. During 2004, the TFI team consisted of 10 active interviewers.

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

During the entire data collection period, a total of 832 FIs completed training and worked on the study. The following are demographic characteristics of the interviewing staff:

- Of the total 832 FIs, 644 (77.4 percent) were veteran interviewers who had worked on the 2003 NSDUH, while 188 (22.6 percent) were newly hired and trained during 2003.
- Of the total 832 FIs, 107 (12.9 percent) were black or African-American and 39 (4.7 percent) identified themselves as "Other" (including Asian, American Indian, Pacific Islander, etc.); 104 (12.5 percent) were bilingual in Spanish.

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 2004; and Table 3.3 for the total. Table 3.4 provides a distribution of veteran interviewers by bilingual skill and gender; Table 3.5 for the newly trained staff; and Table 3.6 for the total.

#### 3.5 Problems Encountered

#### 3.5.1 Continued Staffing Shortfall in Certain Areas

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

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

- the average length of time to complete each interview; and
- the number of weeks that the interviewing staff would work in the quarter based on recent experience.

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

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

#### 3.5.2 Attrition

The attrition rate among the interviewing staff was 22.2 percent, an increase from the rate of 20.5 percent in 2003. The continuing attrition meant FSs had to continually recruit new staff and juggle assignments to ensure that all of the assigned work was completed appropriately. There were significant costs associated with continuous recruiting efforts. These included not only the time of the FSs and the RTI office staff, but the costs of placing additional newspaper ads, preparing and shipping recruiting material, traveling to conduct interviews with candidates, and eventually training the newly hired staff. Additional costs were also incurred when TFIs had to be sent to work in areas where no interviewer was available.

To combat attrition, RTI took a variety of steps, including:

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

Table 3.1 Distribution of 2004 Veteran Interviewers, by Race and Gender

	Male		Fen	Female		Total	
Race	Count	%	Count	%	Count	%	
Black	17	11.6	62	12.4	79	12.3	
White	123	84.2	416	83.5	539	83.7	
Other	6	4.1	20	4.0	26	4.0	
Total	146	100.0	498	100.0	644	100.0	

Table 3.2 Distribution of Interviewers Hired in 2004, by Race and Gender

	Male		Fen	Female		tal
Race	Count	%	Count	%	Count	%
Black	2	5.6	26	17.1	28	14.9
White	29	80.6	118	77.6	147	78.2
Other	5	13.9	8	5.3	13	6.9
Total	36	100.0	152	100.0	188	100.0

Table 3.3 Distribution of All 2004 Interviewers, by Race and Gender

	Male		Female		Total	
Race	Count	%	Count	%	Count	%
Black	19	10.4	88	13.5	107	12.9
White	152	83.5	534	82.2	686	82.5
Other	11	6.0	28	4.3	39	4.7
Total	182	100.0	650	100.0	832	100.0

Table 3.4 Distribution of 2004 Veteran Bilingual Interviewers, by Gender

	Male		Female		Total	
Language Ability	Count	%	Count	%	Count	%
Bilingual	13	8.9	53	10.6	66	10.2
Nonbilingual	133	91.1	445	89.4	578	89.8
Total	146	100.0	498	100.0	644	100.0

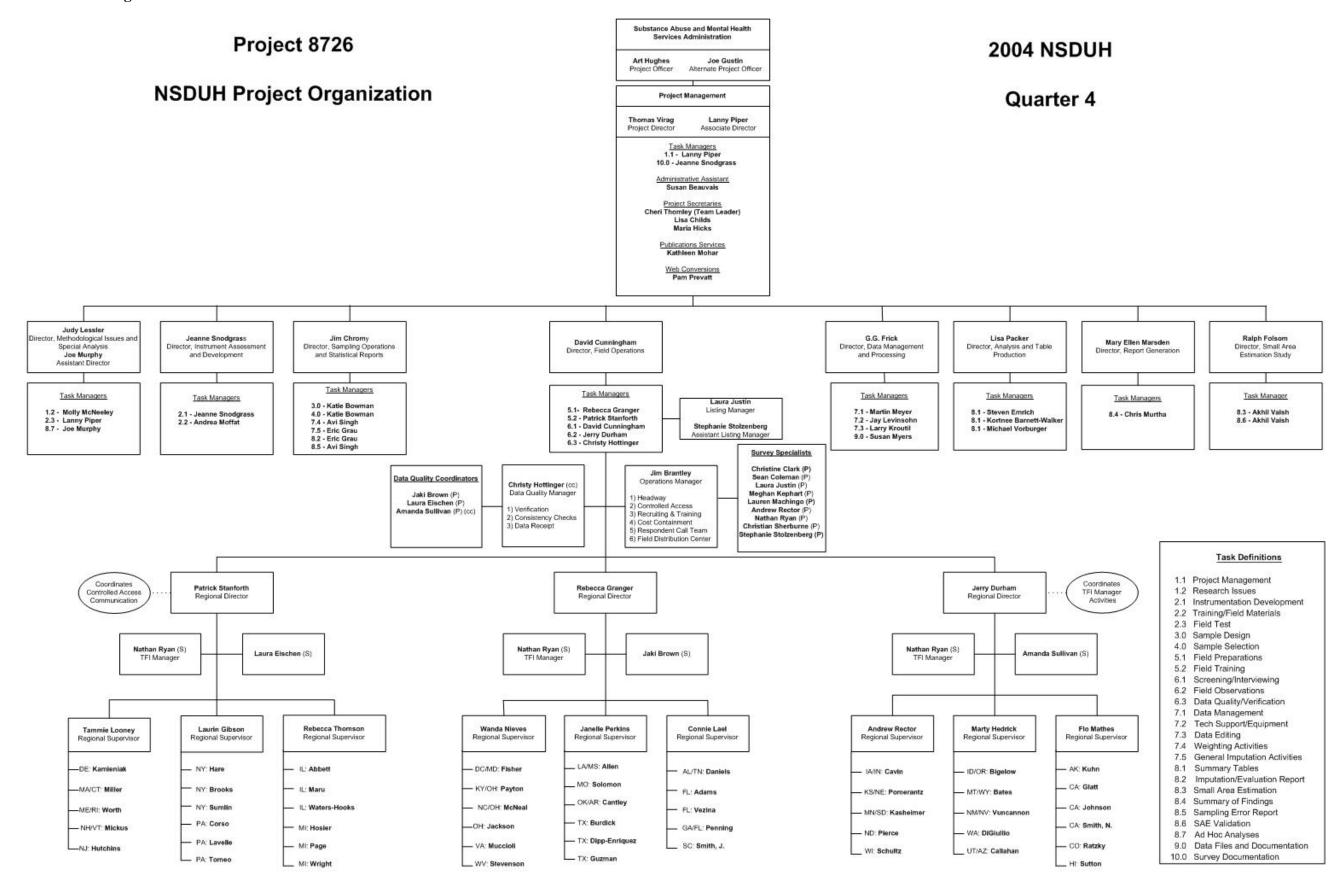
Table 3.5 Distribution of Bilingual Interviewers Hired in 2004, by Gender

	Male		Fen	Female		Total	
Language Ability	Count	%	Count	%	Count	%	
Bilingual	11	30.6	27	17.8	38	20.2	
Nonbilingual	25	69.4	125	82.2	150	79.8	
Total	36	100.0	152	100.0	188	100.0	

Table 3.6 Distribution of All 2004 Bilingual Interviewers, by Gender

	Male		Fen	Female		Total	
Language Ability	Count	%	Count	%	Count	%	
Bilingual	24	13.2	80	12.3	104	12.5	
Nonbilingual	158	86.8	570	87.7	728	87.5	
Total	182	100.0	650	100.0	832	100.0	

**Exhibit 3.1 NSDUH Management Chart** 



#### **Exhibit 3.2 Data Collection Agreement**

HEAD	<b>WAY</b>	
STAFFING	SERVICES	

## Project Name: National Survey on Drug Use and Health Project No.: 8726

#### DATA COLLECTION AGREEMENT

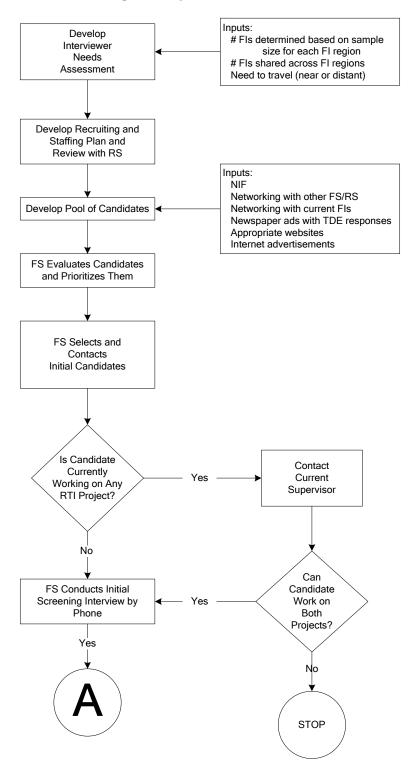
I, \_\_\_\_\_\_\_\_, an employee of Headway Corporate Staffing Services, agree to provide field data collection services for the benefit of RTI in connection with the RTI Project shown above. Further, I

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

Employee's Signature	
Date	

Disposition: Original to Headway Staffing Services, Yellow retained by employee.

**Exhibit 3.3 Flow of FI Recruiting Activity** 



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

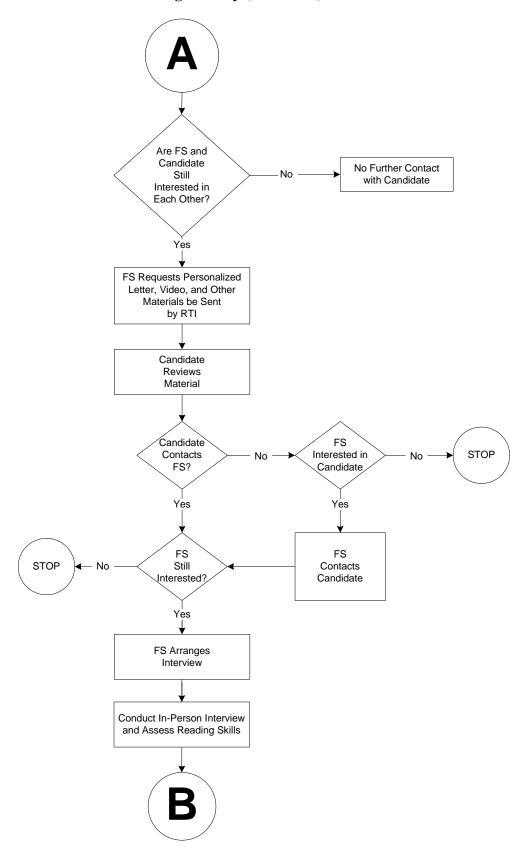
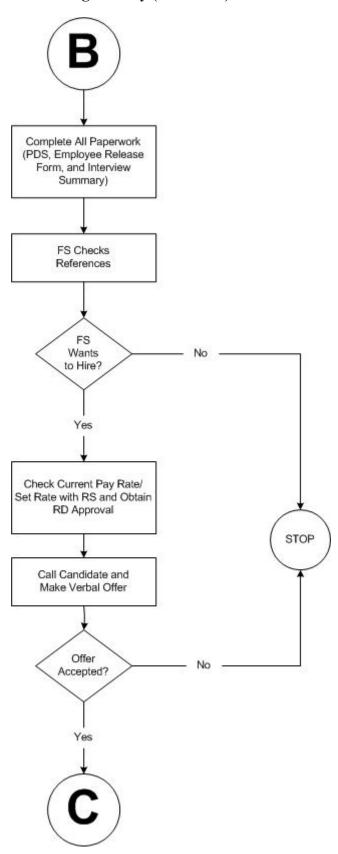
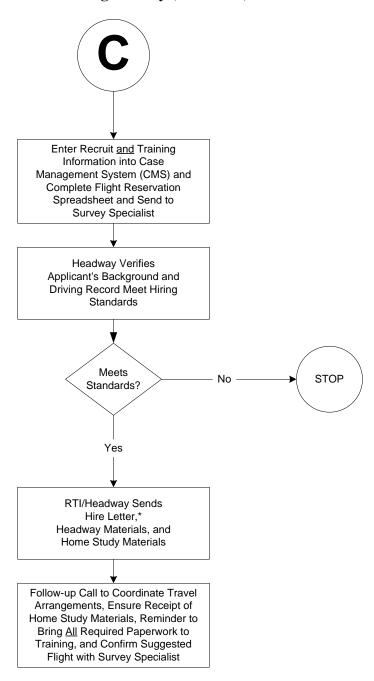


Exhibit 3.3 Flow of FI Recruiting Activity (continued)



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



<sup>\*</sup>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.

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# 4. Preparation of Survey Materials

RTI and Substance Abuse and Mental Health Services Administration (SAMHSA) staff preparing survey materials for the 2004 National Survey on Drug Use and Health (NSDUH) reexamined and updated the computer-assisted interviewing (CAI) interview program, as well as all other manuals and interview materials. Also the iPAQ electronic screening program was introduced to replace the Newton, which was used from 1999 to 2003. With veteran interviewer and new interviewer training sessions, the preparation for training required meticulous planning.

# 4.1 Electronic Screening

The text of the Newton screening program from the 2003 NSDUH served as the basis for the 2004 iPAQ program. Many technical and visual enhancements for the 2004 program were incorporated from the 2003 Equipment Field Test (EFT) of the iPAQ as well. Several of the items within the screening program from the 2003 version were modified for the 2004 version. Exhibit 4.1 contains a complete list of changes from 2003 for the 2004 electronic screening.

# 4.2 Questionnaire Development

#### 4.2.1 CAI Instrument

Using the 2003 computer program, a number of changes were made to prepare the 2004 CAI instrument. Exhibit 4.2 contains a detailed list of all changes between the 2003 and 2004 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 2003 Spanish CAI instrument, the changes in the questionnaire and interview materials referred to above were translated and incorporated. Additional Spanish audio WAV files were recorded as well to allow respondents to listen to the ACASI sections in Spanish if necessary.

# 4.3 Manuals/Miscellaneous Materials Development

#### 4.3.1 Manuals

Based upon the 2003 manuals, with significant amounts of new text added for 2004 to provide instructions/tips on using the new iPAQ and laptop, updated versions of the manuals listed below were prepared. These new versions provided all staff, both experienced and new, with accurate, detailed manuals for both training and reference.

- Field Interviewer Manual: All field staff (from interviewers to the national field director) received a Field Interviewer Manual detailing all aspects of an interviewer's work requirements on the 2004 NSDUH. This manual was sent to all veteran and new field interviewers (FIs) for review prior to the start of classroom training, was utilized throughout the training sessions, and served as a ready reference when questions arose during fieldwork throughout the year.
- <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.
- <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 Web-based case management system (CMS) were also presented, as were administrative issues for both the FSs and their staff. Copies of the FS Manual were provided to regional supervisor (RS) and regional director (RD) staff.
- <u>Field Supervisor Computer Manual</u>: Explanations of the equipment provided for FSs (computer, printer, fax, and speakerphone) were included in this separate volume, as were instructions on using the various software tools (Windows/MS Word/MS Excel, e-mail, FedEx tracking). Detailed instructions on how to use the Web-based CMS were provided for instruction and reference.
- Regional Supervisor Manual: This manual provided specific guidelines for RSs on supervising the FSs in their region and on reporting requirements to the RDs. Separate chapters provided instructions for managing the various stages of NSDUH, including FI recruitment, C/L, and screening and interviewing. RDs also received a copy of this manual.
- <u>Counting and Listing Manual</u>: The NSDUH Counting and Listing Manual included explanations and examples of the detailed C/L procedures. All listers and management staff working on that phase of NSDUH received copies of the manual.
- <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, given 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 and headquarters staff provided details about issues such as chain of command, use of the project network drive, and whom to include on various e-mails, and various other specific project-related procedures, protocols, and activities.

#### 4.3.2 Miscellaneous Materials

Based on the 2003 versions, the following respondent materials were updated for 2004:

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

Several respondent materials were modified from the 2003 versions and also revised to lower the reading level of the text. The basic message remained the same, but it was stated in simpler words. The following forms had these reading-level changes:

- Lead Letter to all sample dwelling units (also minor bolding changes)
- Study Description (also minor formatting changes)
- Intro to CAI Scripts (also reformatted)
- Refusal and Unable to Contact Letters (also minor bolding changes).

Another modification for both the lead letter and the Study Description was the change in federal law guaranteeing privacy to the Confidential Information Protection and Statistical Efficiency Act of 2002.

Minor modifications from the 2003 versions were made to the following forms:

- Question and Answer Brochure (new subtitle)
- Quality Control Form (minor formatting change)
- Interview Payment Receipt (toll-free hotline numbers included)
- "Sorry I Missed You" Card (added Spanish translation)
- Certificate of Participation (more formal layout).

For 2004, several NSDUH short reports were available for distribution to interviewers. These reports included *The NSDUH Report: Alcohol Use and Risks Among Young Adults by College Enrollment Status* (Office of Applied Studies, 2003a) and also *The NSDUH Report: Reasons for Not Receiving Treatment Among Adults with Serious Mental Illness* (Office of Applied Studies, 2003b).

The following materials remained virtually unchanged from 2003 for use in 2004:

- Spanish Card
- Appointment Card.

# 4.4 Preparation for New-to-Project Interviewer Training

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

#### 4.4.1 Home Study Package

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

- A 2004 Field Interviewer Manual
- A 2004 Field Interviewer Computer Manual
- A cover memorandum from the national field director
- Home study exercises.

Trainees were instructed to:

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

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

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

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

# **4.4.2.1** Printed Materials Related to Training

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

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

#### **4.4.2.2** Training Videos

Using various video segments on five DVDs during training provided controlled, standardized, visual presentations of the various tasks assigned to interviewers. These DVDs contained multiple segments for use throughout the course of new FI training. All videos detailing important screening and interviewing activities, as well as transmission and administrative tasks, were refilmed for 2004 to reflect the introduction of the iPAQ and new Gateway laptop. The videos originally developed for new-to-project FI training in 1999 served as the basis for these updates in 2004. During training, trainees also viewed the video "Your Important Role," which is used for controlled access situations.

# 4.4.3 New-to-Project Bilingual Training

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

# 4.5 Preparation for Veteran Interviewer Training

Special training sessions for all veteran interviewers were held the first week of January 2004. Having worked in 2003, these experienced interviewers gathered to review important data collection topics, learn about changes for 2004, and practice with the new computer equipment and programs for 2004. This section reviews the main steps necessary to prepare for this special veteran training.

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

Prior to training, all veteran interviewers continuing for 2004 received a home study package containing:

- A 2004 Field Interviewer Manual
- A 2004 Field Interviewer Computer Manual
- A cover memorandum from the national field director.
- In order to prepare for training, veteran FIs were instructed to:
- review both manuals;
- transmit to receive the electronic home study on their laptops;
- complete the electronic home study exercise; and
- transmit to RTI from their laptops to submit their completed work.

To receive the home study exercise, FIs transmitted after a specified date and the exercise was automatically loaded on their laptops. FIs then had about 1 week to complete the exercise and transmit the finished work back to RTI where it was scored electronically and the results posted on the CMS. Any FI not achieving a score of 80 percent on this open book test was contacted by RTI staff for a telephone re-test. Failure to pass the telephone re-test meant placement on probation. Of the 654 FIs completing the home study, 100 percent passed on the first attempt. Appendix C contains the veteran home study memorandum, while Appendix D contains the home study exercises.

#### 4.5.2 Veteran Interviewer Training Supplies

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

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

A detailed, near-verbatim Veteran Training Guide was prepared for each member of the training team. Based in part on the guide developed for 2003, most sections of the guide were newly developed to present different topics and emphasize the changes for 2004. Much of the guide for 2004 dealt with procedures for using the iPAQ and its screening program. Along with the training guide, numerous printed materials were developed:

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

#### 4.5.2.2 Training Video

A new video, prepared on DVD, was developed for veteran FI training to show portions of the 2002 study results presentation given by Dr. Donald Goldstone of SAMHSA. Filmed while presenting at the November 2003 Training-the-Trainers session, these excerpts were chosen to further increase the interviewers' awareness of how the NSDUH data are used. Clips of the official 2002 NSDUH data release press conference held in September 2003 in Washington, DC, featuring Dr. Charles Curie of SAMHSA and Dr. John Walters of the White House Office of National Drug Control Policy, were also included in this video.

# 4.6 Preparation for Field Data Collection

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

#### 4.6.1 Assignment Materials

Veteran interviewers were given assignment materials as each new quarter approached. These materials included a packet of segment materials (including the various maps and listing sheets for a segment) and a packet of lead letters. Letters were prepared and sent by the FIs prior

to the time they would be working a particular area. Before beginning a new quarter's work, interviewers also transmitted to receive their new assignments.

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

#### 4.6.2 Bulk Supplies

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

# 4.7 Website Development

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

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

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

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

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

#### 4.7.2 NSDUH Respondent Website

For computer savvy respondents, an informative public NSDUH website was maintained. Visitors to the site could access a variety of topics such as project description, confidentiality, and frequently asked questions. Brief information was included about both SAMHSA and RTI,

with links to the websites of both organizations. Also included was a listing of various users of NSDUH data, which included links to those users' websites.

# **4.8** Maintaining NSDUH Equipment

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

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

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

#### 4.9 Problems Encountered

Development of all NSDUH materials and the computer programs for the electronic instruments requires a tight schedule in order to complete all preparations on time. For 2004, the introduction of the new screening and interviewing equipment, both the iPAQ handheld computer and the laptop, made for a hectic preparation season.

This new equipment, especially the replacement of the Newton with the iPAQ, necessitated major revisions to all manuals and training materials to adequately detail all the additional instructions, protocols, and procedures. The training materials required extensive adjustment to both the training guide and accompanying videos, which were refilmed in their entirety to feature the new equipment and procedures.

With very little time for implementation and thorough testing, our dedicated and experienced staff made the necessary revisions to the instrument, manual, and training materials.

#### Exhibit 4.1 2004 iPAQ Updates

# 2004 NSDUH iPAQ Screening Program Updates

# A. Text/Screen Updates

# 1. Study Introduction Screen:

Updated the text from, "Hello, my name is Jane Smith from Research Triangle Institute in North Carolina. We are in your neighborhood conducting a nationwide study sponsored by the U.S. Public Health Service," to:

Hello, my name is Jane Smith with Research Triangle Institute in North Carolina. We are conducting a nationwide study sponsored by the U.S. Public Health Service.

#### 2. Informed Consent Screen:

Updated the text from, "Please read this statement. It describes the survey, legislation that assures the confidentiality of any information you provide, and states that your participation is voluntary. If anyone is selected for the full interview, the person will receive a \$30 cash payment once the interview is completed," to:

Please read this statement. It describes the survey and the legislation that assures the confidentiality of any information that you provide, and it states that your participation is voluntary. If anyone is selected for the full interview, that person will receive a \$30 cash payment after the interview is completed.

#### 3. Roster Intro Screen:

Updated the text from, "Next I would like to ask a few questions about the people who live here. Let's start with the person or one of the persons living here who owns or rents this home. We'll refer to this person as the householder." to:

Next I'll ask a few questions about the people who live here. Let's start with the person or one of the persons living here who owns or rents this home. We'll refer to this person as the householder.

#### 4. Roster Age Question:

The wording of the HU-Householder question was changed to alleviate awkward question text if the SR has already identified himself or herself as the householder. The following instruction and text were added after the Householder question, "Please tell me the age of this person on his or her last birthday,":

IF SR IS HOUSEHOLDER: Please tell me your age on your last birthday.

#### Exhibit 4.1 2004 iPAQ Updates (continued)

#### 5. Another Eligible Member Screen:

For both the HU and GQU questions, the text, "Is there anyone we missed," was replaced with "Did we miss anyone." The text for both questions now reads:

#### **Housing Units:**

Did we miss anyone who is 12 or older and who will live here for most of the time during the months of January, February and March? (Do not include anyone who will live at school or somewhere else for most of the time during January, February and March.)

#### **Group Quarters Units:**

Did we miss anyone who is 12 or older and who was living in this room for most of the time during the months of January, February and March?

#### 6. Verify Data Screen:

Reordered the columns so the Screening Respondent column is on the far left and thus visible without scrolling.

#### 7. Respondent Selection Screen:

Function added so when an FI taps on the QuestID, a message box with the QuestID in a larger font displays. The FI can then tap the message box to close it and go back to viewing the entire Respondent Selection screen.

# 8. Add Record of Calls (ROC) Screen:

When an FI enters and commits an "Other, Specify" screening or interview result code, a subsequent screen was added to have the FI select a subcategory from a displayed list. The FI also must enter comments to ensure details on the situation are obtained. Once entered, the FI can view the "Other, Specify Category" screens by selecting the new option on the Functions menu, "View Other, Specify."

#### 9. Record of Calls, Screening Call Record and Interview Call Record Screens:

Updated program so the entire CaseID, with the complete DU address included, displayed in all the Record of Call screens.

#### 10. View Comments Screen in Record of Calls:

Added a summary comments screen on the iPAQ so the FI can view all of the comments entered for a particular case on the ROC Comments screen.

# 11. Verification Screen:

Enlarged the entry area and created three separate fields for telephone numbers, providing a location for the area code, then the three-digit exchange and then the final four digits.

#### **Exhibit 4.1 2004 iPAQ Updates (continued)**

#### **12. Continue Button:**

Changed the "Info" icon to a "?" and updated "Previous" to a back arrow. The continue button was changed to a "continue arrow" that is either to the right of answer boxes or at the bottom right portion of the screen.

#### 13. PTE Summary Screen:

The cursor defaults to the Hours entry area when the screen displays. The entry areas for FS and Task are dependent on the situation. If there is only one FS or Task, that FS or Task displays in the box. If there are multiple FSs or multiple Tasks, then the FI must select the correct one from the associated drop-down list.

#### **B.** New Functions

# 1. Screening Language:

Data was captured concerning what language the screening was conducted in. The language information from three screens (Occupancy, Householder Race, Ineligible for Quarter) was transmitted to RTI, and if at least two of the three screens are in Spanish, the case was flagged as "Spanish" to designate that at least part of the screening was conducted in Spanish.

#### 2. Controlled Access Information:

Added a new feature to record Controlled Access data on each DU. For each case, the FI selected a Char (Housing Characteristic) and a Type (Controlled Access Type) and saved entries at any time by tapping "Commit."

#### 3. Calendar:

Added a new optional calendar feature that allowed an FI to enter work appointments as well as personal appointments (dentist/doctor appointment) so that the FI knows his or her own availability when trying to schedule appointments with respondents. The FI could check for scheduled appointments by viewing a list of all dates with appointments, then selecting a specific date to view a list of appointments on that date. Additionally, when opening the program each day, the iPAQ displayed a reminder of any scheduled appointments for the day.

#### 4. Refusal/Unable to Contact (UTC) Letter:

If a case required a Refusal or UTC letter to be sent, the "View Letters" option on the Functions menu displayed the date, letter code, result code, and FS name who submitted the letter request.

#### 5. Sort Cases Function:

A new function on the Select Case screen allowed interviewers to sort cases in different ways by street, CaseID, result code, or ROC date. For example, FIs could sort on street to see all cases on a given street to look for efficient travel patterns, or they could sort by ROC date to see cases they had most recently visited.

#### Exhibit 4.2 2004 CAI Changes

# 2004 NSDUH CAI Instrument Revisions

#### General/Miscellaneous

- Wording for the following components of the 2004 CAI Instrument was revised to be easier for respondents to read and understand:
  - All probe-specify and other-specify questions
  - All refusal conversion questions
  - Calendar screen
  - Beginning ACASI Section
  - Computer Tutorial

# **Module Specific**

# Introduction

• Updated CAI instrument version, OMB Number, and OMB expiration date.

#### Core Demographics

• Two response categories were added to QD04 (Which of these Hispanic, Latino, or Spanish groups best describes you). "Dominican (from Dominican Republic)" and "Spanish (from Spain)" were included as pre-coded categories since they have been the largest of the specified other groups since 1999.

#### Computer Tutorial

• The order of BACKUP and DOAGAIN was switched so that BACKUP now appears first.

#### **Tobacco**

• Text in the questions regarding menthol cigarette use (CGMENTH1 and CIGMENTH2) was changed from "During the past 30 days, did you smoke [fill brand] menthol or regular cigarettes most often?" to "Were the [fill brand] cigarettes you smoked during the past 30 days menthol?" Response options were changed from "Menthol" and "Regular" to "Yes" and "No." This change was made to decrease respondents reporting that they smoked menthol cigarettes for brands that do not make a menthol cigarette.

#### Pain Relievers

- At the request of ONDCP, new questions on Oxycontin use were added to the questionnaire. A set of questions was added at the end of the Pain Relievers module to capture age at first use, month and year of first use for recent initiates, recency, and frequency of use in the past 12 months for Oxycontin (PR14-PR23).
- Logic in PR06 (Age the respondent first used any pain reliever without a prescription) was revised to reflect the addition of the new Oxycontin age of first use question. Respondents who report only Oxycontin use in the Pain Relievers module will not receive PR06. They will be routed to PR14 (Age the respondent first used Oxycontin without a prescription).

#### Exhibit 4.2 2004 CAI Changes (continued)

• Calculation of an overall pain reliever recency variable (PRREC) was added to account for the addition of the new Oxycontin recency question.

#### Deleted Module:

## **Specialty Cigarettes**

• This module contained questions on bidis and clove cigarettes (SPCIG01 through SPCIG08).

#### Added New Module:

#### **Blunts**

• This module is administered to all respondents and is designed to capture information on lifetime and recency of blunt use and frequency of blunt use within the past 30 days. The module also includes consistency check questions if the respondents report earlier in the marijuana module that they had never used marijuana or had not used it within the past 30 days. Additionally, the module includes a question asking cigar smokers if any of the cigars they smoked in the past 30 days contained no marijuana.

# Substance Dependence and Abuse

- The calculation for CIG30DAY (respondent smoked a cigarette within the past 30 days) was changed to reflect the deletion of the Specialty Cigarettes module. CIG30DAY no longer includes SPCIG02 and SPCIG06 in its calculation.
- The calculation of the PAI12MON variable (respondent used a pain reliever without a prescription in the past 12 months) was changed to reflect the addition of the Oxycontin questions to the Pain Relievers module. PAI12MON now includes PRREC (recency of any pain reliever use) and OXYREC (recency of Oxycontin use) in its calculation.
- Questions on how much adult respondents paid for cigarettes were deleted (DRCIG18 through DRCIG20).

#### Prior Substance Use

- The Prior Marijuana and Cigarette Use module was retitled Prior Substance Use and expanded to include age of last use items—similar to the existing LU02 and LU03 variables—for each substance for which the respondent reported last use as more than 30 days ago (LU02a-LU02d, LU03a-LU03d, LU04a-LU21d). For those individuals who last used more than 30 days ago, but who report their current age or their current age minus one as the age when they last used a substance, month and year of last use is also collected. This is the same procedure used for collecting month and year of first use.
- For respondents who report the same age of first use for alcohol, cigarettes, or marijuana, questions were added to resolve the sequence in which first use occurred. The items (LU22-LU26) were adapted from the National Survey of Parents and Youth.

# Drug Treatment

• Questions were added to this module to capture age of first treatment for alcohol use and for drug use (TX45-TX51a).

#### Exhibit 4.2 2004 CAI Changes (continued)

#### Adult Mental Health Service Utilization

• Three questions were added to the end of this module (ADMT29a-ADMT30), asking whether the respondent received any alternative types of mental health treatment, counseling or support in the past 12 months, and the source of such treatment. The third question refers to all types of mental health treatment received by the respondent during the past 12 months, and asks who initiated the treatment—the respondent or someone else.

#### Youth Experiences

• Items on youth access to and price paid for cigarettes (YE26-YE40) were deleted. Also deleted from this module were the questions on blunts (YE41-YE44). The blunts questions that were removed from this module were used to formulate the new Blunts module.

#### Serious Mental Illness (SMI)

• The sampling algorithm was changed for this module so that, for Quarter 1, only 20 percent of the adult sample received the entire module, and the remaining 80 percent received the six existing variables within the module that create the K-6 (DSNERV1, DSHOPE, DSFIDG, DSNOCHR, DSEFFORT, AND DSDOWN). For Quarters 2 through 4, the sampling algorithm percentages were changed from 20/80 to 60/40, resulting in a 50/50 split for the entire survey year. Respondents receiving the K-6 also received the new Adult Depression module, while those respondents who were asked to complete the entire SMI module did not receive the new Adult Depression module.

#### Added New Module:

#### Adult Depression and Adolescent Depression

• Depression modules for adults and adolescents were added. These questions are based on those used in Dr. Ron Kessler's latest National Comorbidity Survey (http://www.hcp.med.harvard.edu/ncs/). They are designed to produce lifetime and 12-month prevalence estimates of major depressive episode (MDE), severity of 12-month MDE, age at first MDE, lifetime number of episodes, current and 12-month treatment, and the respondent's perception of treatment effectiveness. The module used for adults is based on Dr. Kessler's NCS-R, and the adolescent module is based on the NCS-A.

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

- For respondents who indicate they were not born in the United States, QD16 (About how long have you lived in the United States) has been replaced with QD16a-QD16c. These new questions specifically ask each non-U.S.-born respondent if they have lived in the United States for at least 1 year. If they have, they are asked how many years altogether they have lived in the United States. If not, they are asked how many months they have lived in the United States.
- For Question QD18c and QD18d (lowest and highest grade of school currently attending), the phrase OR LOWER was added to the end of response option 1 to include those schools with pre-kindergarten classes.

#### Exhibit 4.2 2004 CAI Changes (continued)

- In the household roster, for MRELATON and FRELATON (Household member's relationship to the respondent), the phrase (LIVING TOGETHER AS THOUGH MARRIED) was dropped from response option 6 (UNMARRIED PARTNER).
- For MBRSELCT (Was this household member also selected to be interviewed), OR DK/REF
  was added to the logic for PERAGEYR so that families in which the parents' age is unknown
  can also receive this question.
- Edit checks within the household roster were added to help get the highest quality data in the field. The FI receives an error message if:
  - A respondent lists having more than one spouse and/or unmarried partner(s).
  - The respondent is 30 years old or younger and reports living with a grandchild.
  - The respondent is 60 years old or older and reports living with a grandparent.

The FI is instructed to either fix the incorrect information or explain the response.

- Updated State Medicaid/Medicare, TANF, and CHIIP program names.
- Updated program names for the CHAMPUS and CHAMPVA acronyms.
- For questions asking about the respondent's total personal income (QI21b) and total family income (QI23b), response option 28 was capped at \$99,999 and response option 29 (\$100,000 OR MORE) was added.
- For the question at the end of the interview in which the respondent introduces the Interview Payment Receipt to the respondent (INCENT01), wording was added to reference the new hotline numbers offered respondents at the bottom of the Interview Payment Receipt.

# References

Office of Applied Studies (2003a). Alcohol use and risks among young adults by college enrollment status. *The NSDUH Report*. [Available at http://www.oas.samhsa.gov/facts.cfm]

Office of Applied Studies (2003b). Reasons for not receiving treatment among adults with serious mental illness. *The NSDUH Report*. [Available at http://www.oas.samhsa.gov/facts.cfm]

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# 5. Field Staff Training

Training for all levels of project field staff occurred both prior to the start of data collection and throughout the year. Having experienced staff allowed training programs to go beyond the basic steps and focus on enhancing and improving necessary project skills. These trainings were of special importance given the introduction of new computer equipment for the screening/interviewing programs for 2004 data collection.

# **5.1** Management Training Programs

To share information and better equip all regional directors (RDs), regional supervisors (RSs), field supervisors (FSs), and survey specialists for their roles for the upcoming year, the 2004 National Survey on Drug Use and Health (NSDUH) management session was held November 18-19, 2003, in Cincinnati, OH. Topics covered during this session included:

- project status and management plans for 2004;
- problem solving;
- interviewer management issues such as hiring staff, setting goals, using situational leadership, performing disciplinary action, and completing field interviewer (FI) evaluations;
- technical training on new home-office equipment for off-site staff;
- specific items of interest for each RD region; and
- specific items of interest for each RS region.

During the session, management staff heard the results of previous data collection efforts as presented by Dr. Donald Goldstone of the Substance Abuse and Mental Health Administration (SAMHSA). Additionally, staff attended two of four buffet sessions on FI motivation, controlled access tips, management of refusals, and tips for using the Case Management System.

# 5.2 New-to-Project Field Interviewer Training Sessions

# 5.2.1 Design

Training sessions were held prior to the start of each new quarter throughout the year to train newly hired new-to-project FIs. These sessions helped maintain a sufficient staff size to complete screening/interviewing within the quarterly timeframes. For each session, there were multiple training rooms staffed by teams of three or sometimes four trainers. Occurring on March 29-April 5, June 23-30, and September 23-30, a total of 188 new FIs were trained during these replacement sessions. Table 5.1 summarizes the interviewer training sessions held for the 2004 NSDUH.

The new-to-project training program consisted of seven full days of training covering the general techniques of interviewing, screening using the iPAQ handheld computer, and conducting NSDUH interviews on the laptop computer and general NSDUH protocols and technical support. Spanish-speaking FIs attended an additional 1-day session to review the Spanish translations of the questionnaire and the iPAQ screening program.

All trainees were required to pass an individually conducted certification process as part of the successful completion of training. Each trainee had to demonstrate knowledge of the basic NSDUH protocols by completing a straightforward screening and interview with an abbreviated version of the audio computer-assisted self-interviewing (ACASI) questions. Any trainees who did not pass on the first try received immediate feedback and additional individual training to clarify any points of confusion. During the subsequent recertification attempt, if three or fewer errors were committed initially, the trainee only had to redo the portion(s) done incorrectly the first time. However, if more than three errors were committed in either the screening or the interview of the first certification attempt, the trainee was required to redo that entire screening or interview. Any trainee failing the recertification process was either placed on probation (and barred from working until the proper completion of further retraining/recertification) or was terminated from the project. Of the 188 new-to-project interviewers trained during 2004, 12 were placed on probation for problems with the certification process and 1 trainee was terminated for certification issues.

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

#### 5.2.2 Staffing

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

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

- collecting and evaluating home study exercises;
- issuing picture ID badges;
- coordinating all services provided by the hotel with the assigned hotel representative;
- managing the trainers and training rooms;

- evaluating trainee performance and working with trainers to resolve problems with trainees, including probation or even termination when necessary as a last resort;
- reporting to management each evening the status of training using the provided Daily Training Evaluation Shell (see Exhibit 5.1);
- supervising the certification process and making any final decisions about the status of any trainees failing recertification; and
- informing trainers about problems or suggestions from other sites and/or the RTI home office.

The site leader role was filled by a qualified NSDUH supervisor who had extensive experience with project protocols and management goals.

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

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

The certification coordinator managed the certification process, including establishing appointment schedules, monitoring and distributing certification supplies and materials, and reporting the results to the site leader.

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

The technical support representative's primary role was to prepare and set up the computers for each FI; to ensure the proper functioning of the iPAQ, Gateway, and Toshiba projection equipment used for the training presentation; and to provide in-class technical help. Training teams were selected based on availability and experience. The lead trainer was usually an RS with considerable training experience. Assistant trainers were usually RSs, FSs, instrumentation team members, or survey specialists.

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

#### 5.2.3.1 Day 1

After completing the registration process the evening before, training classes began first thing in the morning with an introduction to the history and scope of NSDUH presented in a

video featuring Project Director Tom Virag. Next, classes went through an introduction of the job of FI and discussed professional ethics, respondents' rights, interviewer performance criteria, and basic interviewing techniques. This discussion concluded with a video titled "Heroes at the Door," in which veteran interviewers imparted advice to the trainees. Training continued with RTI's Institutional Review Board (IRB) interviewer training module, which covered ethics and regulations involving human subject research, the role of the IRB, and the role of the interviewer in protecting respondents' rights. For most of the afternoon, classes went through an introductory computer session. This included instruction in the use of the Gateway computer hardware and a thorough introduction to the basics of the iPAQ hardware and software, although the actual screening program was not covered. Trainees with little computer experience could stay after class for hands-on practice in order to build their confidence.

#### 5.2.3.2 Day 2

Day 2 included a general introduction to survey sampling and counting and listing, followed by an in-depth discussion of how to locate segments and selected dwelling units (DUs). Trainees also learned how to contact selected DUs for screening and the importance of knowing the study. They had the opportunity to review supplementary materials and practice effective introductions and responses to respondent questions. Trainers then introduced the screening process using a video of a real screening. Following a trainer demonstration, each trainee had the opportunity to operate the iPAQ during a group walk-through screening exercise. All trainees were invited to attend an evening interviewer lab (FI Lab) session for additional practice.

# 5.2.3.3 Day 3

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

#### 5.2.3.4 Day 4

Training on Day 4 began with an explanation on the specifics of screening a group quarters unit, followed by details on checking for and adding missed DUs. The rest of the morning was spent introducing the NSDUH interview and the basics of good field interviewing techniques. After lunch, trainees watched a video of an interview to provide an overview of the process. This was followed by discussions on bias and probing, as well as the importance of following conventions. Lastly, trainers presented a brief discussion of the functions of the computer-assisted interviewing (CAI) manager program on the laptop. Interested trainees could attend an FI Lab in the evening.

#### 5.2.3.5 Day 5

On Day 5, classes completed the discussion of the CAI interview, and then trainees learned the details of the NSDUH instrument with a complete round-robin read-through of the entire questionnaire, including question-by-question specifications. An individual practice interview exercise allowed trainees to review both the format and questions in the CAI program

at their own pace. This was followed by a description of the details required in collecting industry and occupation information. All were welcomed at the evening FI Lab.

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

#### 5.2.3.6 Day 6

Classes discussed the important topic of dealing with and overcoming reluctant respondents and other difficult situations on Day 6. This session included informative video segments and group exercises. Next, a session on transmitting data had a trainer demonstrate how to transmit from both the iPAQ and the Gateway. The class then began a series of two paired mock exercises encompassing the entire screening and interviewing process so that trainees could practice the transition from the screening on the iPAQ to the CAI interview on the laptop. Following the mock interviews, a group review was conducted by the trainer. At some point during the practice mock interviews, trainees attempted a successful transmission on both computers at a station in the training room. Certifications, FI Lab, and an optional "Closing the Deal" Workshop were scheduled for the evening of Day 6.

# 5.2.3.7 Day 7

Day 7 included a discussion of the project's administrative procedures, project supplies, data quality control, and proper documenting and reporting. The next section on troubleshooting and technical support informed staff about the most common technical problems they might encounter, steps to take to correct them, and when and how to contact Technical Support for additional help. The next task was another individual interview exercise to allow trainees to further explore the instrument at their own pace. A brief recap of the entire process of screening and interviewing helped trainees review how all the tasks fit together. Any remaining trainee certifications took place at the conclusion of Day 7.

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

A trainer fluent in Spanish conducted a 1-day session for bilingual FIs on the Spanish-language NSDUH materials. These FIs were trained to use the Spanish versions of the screening introduction and rostering questions on the iPAQ, the CAI instrument, and other 2004 supplemental materials. Only those FIs who had been hired as bilingual interviewers attended this session. Following this session, all attendees were deemed RTI-Certified bilingual FIs, and as such, are the only FIs allowed to conduct the NSDUH interview in Spanish.

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

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

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

# **5.3** Veteran Field Interviewer Training Sessions

# **5.3.1 Design**

To prepare the FIs chosen to continue from the 2003 NSDUH into 2004, special veteran FI training sessions were held in January 2004. Having regional sessions throughout the nation served several purposes:

- Technical support staff were able to properly distribute the new equipment (iPAQ and laptop) for 2004 data collection after collecting the equipment used during 2003.
- Through the developed training program, project management staff expressed appreciation for past efforts and provided explicit instructions for ways to improve future performance.
- Interviewing staff learned how to operate the new data collection equipment and received multiple opportunities to practice using the new iPAQ and laptop to allow for efficient field work while following all project protocols and procedures.
- Interviewing staff were able to share helpful tips with each other.
- FSs met with their entire team to discuss specific issues for their assigned area and enhance team rapport.

Veteran training sessions were held at seven sites: Baltimore, MD; Cincinnati, OH; Seattle, WA; Los Angeles, CA; Houston, TX; Atlanta, GA; and Newton, MA. Two separate sessions were held, with the A groups meeting January 4-6 and the B sessions meeting January 8-10, 2004. In addition to these early January sessions, a special weekend session was held later in January to train traveling FIs and any veteran interviewers unable to attend the early sessions. Also, throughout 2004, additional veterans who missed the January sessions were trained with permission on an individual basis. Table 5.1 summarizes the January veteran interviewer training sessions.

The veteran training program consisted of an initial home study (see Section 4.5.1) followed by 3 training days covering topics such as detailed review of the new equipment (the iPAQ and the laptop) and software for screening and interviewing, the changes for the 2004 study, data quality, overcoming refusals, and organization.

To provide consistency between veteran training classrooms, a near-verbatim training guide with 17 sections provided detailed instructions and text to ensure all necessary instructional points were covered. In addition to the guide, trainers also used DVDs; a workbook containing exercises on the iPAQ and laptop computer and printed examples; the FI manuals for reference; and the two computers (the iPAQ and the laptop) loaded with the new 2004 programs.

#### 5.3.2 Staffing

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

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

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

#### **5.3.3** Training-the-Trainers

To prepare all lead and assistant trainers for their training role and to instruct all project staff in the changes for the 2004 survey, a Training-the-Trainers session was held in Cincinnati, OH, November 20-22, 2003. Classrooms were led by "master trainers" with assistance from other experienced project staff. The groups were trained on the use of the new equipment and reviewed all portions of the veteran training guide and materials as well as logistics for the January sessions.

The master trainers were RDs and other members of the management staff or Instrumentation Team. These master trainers attended a 2-day Master Trainers session at RTI October 29-30, 2003, to learn about the new equipment and the Veteran training program and the expectations for the Training-the-Trainers session.

During the 3-day session in November, master trainers briefed the training teams on the veteran training program. The master trainers also were responsible for teaching the details of the new computer equipment and programs to all staff. Trainers for January then presented their assigned sections of the guide to the class. Presenting to this group allowed for multiple classes to review the content and test the accuracy of the guide and the training program, submitting comments to the Instrumentation Team for consideration when making revisions. Most importantly, having the January trainers actually train gave them the opportunity to focus on their presentation style and mastery of the material.

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

#### 5.3.4.1 Day 1

Day 1 began with some actual study results from the 2002 survey followed by a brief discussion of how those NSDUH results impact communities. This was followed by an overview of changes to the NSDUH materials for 2004. For the remainder of the day, the trainees learned about the new computer equipment, both the iPAQ and the laptop, and how to properly handle them. Trainers presented a detailed review of the functions of the iPAQ as well as the operation

of the new screening application. Trainees were provided lots of hands-on work with the new iPAQ, monitored closely by the trainers.

All trainees were invited to attend an evening FI Lab session for additional practice.

#### 5.3.4.2 Day 2

Day 2 began with a review of the iPAQ homework that was assigned at the end of Day 1, which consisted of 12 questions requiring trainees to perform different functions on the iPAQ. A discussion on changes to the CAI interview and laptop software for 2004 followed in which trainees reviewed new content of the NSDUH interview and the laptop's CAI Manager. The trainees were then shown how to transmit data to RTI using the new equipment, as well as a few troubleshooting tips to use if the equipment were to behave erratically. Following lunch, the discussion moved to overcoming refusals and, specifically, how recognizing different moods can greatly influence participation. During the rest of the day, trainees completed paired mock screening and interviewing exercises, with trainer-led reviews following the completion of each exercise.

All trainees were once again invited to attend an evening FI Lab session for additional practice.

#### 5.3.4.3 Day 3

Day 3 of training began with a review of different administrative topics, including setting default ePTE (electronic Production, Time, and Expense) values on the new laptop and learning how to enter the resulting totals into the iPAQ. The next topic was data quality, which included detailed reviews of various NSDUH protocols and procedures noted through field observations to sometimes be problematic. Special emphasis was paid in this section to screening the correct DU, correctly filling out and mailing Quality Control forms, and avoiding the introduction of bias. Trainees then gained tips on organization when working in the field, followed by a session wrap-up. After completing one last individual screening exercise, the final 2 hours of the day were spent in FS team meetings, in which each FS could discuss region-specific topics and have time for team-building exercises. FSs also had the choice of conducting one of three suggested workshops, including First Impressions, Personalities at Work, or NSDUH Midway.

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

One additional veteran training session was held January 17-19, 2004, in Research Triangle Park, NC, to accommodate those veteran interviewers unable to attend the early January sessions and to train traveling FIs. Various project staff served as the trainers for these sessions so that FSs could focus on managing data collection.

As the year progressed, veterans from 2003 who wished to continue working were trained individually via home study and telephone conference with an FS. These veterans missed the January sessions due to illness or pre-approved scheduling conflicts. With special permission, one-on-one training brought these interviewers up to speed on the 2004 NSDUH. Following successful completion of the home study, an RS (who had been chosen based on training ability) worked with the veteran(s) for 1 to 2 days covering the content of the 2004 veteran training session. While group exercises were excluded, all individual exercises and discussions occurred.

# 5.4 Ongoing Training

Regional team meetings with particular FS teams occurred throughout the year. As needed, team meetings were held to introduce interviewers to a new supervisor (either FS or RS). In other situations with teams performing below expectations, the focus of these meetings was to provide further training for FIs on refusal avoidance, refusal conversion, and efficiently working case assignments. Additional discussion topics included data quality and specific team performance issues. Five of these in-person team meetings occurred during 2004 for FI teams in Rhode Island, New Jersey, New York, Florida, and Illinois. Each of these meetings was attended by either the team's RS or RD.

# 5.5 Periodic Evaluations (eVals)

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

For the first eVal issued in May 2004, more than 99 percent of the current interviewers passed on the first try. All three FIs requiring a second attempt passed. The results of the second eVal issued in August 2003 were similar: 99 percent passed on the first try, and all seven needing a second attempt passed. Results from the 2004 eVal program are provided in Table 5.2.

#### **5.6** Problems Encountered

Leading the training sessions held throughout the year required involvement of project staff with other NSDUH responsibilities. These dedicated staff trained each day and then completed their other project duties in the evenings. The demands on their time were increased on evenings when they had to staff FI Labs or conduct certifications. Training planners tried to rotate staff across the various training assignments throughout the year to avoid overloading any one individual. This seemed to work reasonably well.

**Table 5.1 2004 NSDUH Interviewer Training Programs** 

Month	FI Training Sessions Date and Location	FIs Trained	Cumulative Number of FIs Trained	Attrited FIs	Cumulative Number of Attrited FIs	
January	Veteran Training Sessions Dates: Session A: 1/4-1/6 Session B: 1/8-1/10 Location: 7 sites (see text)	619	619	6	6	
	Make-up Veteran Trainings Date: 1/17-19 Location: RTP (NC)	23	642			
February	No training session	0	642	12	18	
March	Veterans trained one-on-one	2	644	10	28	
April	New-to-Project Training Session Date: 3/29-4/5 Location: Cincinnati	79	723	15	43	
May	No training session	0	723	13	56	
June	New-to-Project Training Session Date: 6/23-6/30 Location: Cincinnati	57	780	9	65	
July	No training session	0	780	24	89	
August	No training session	0	780	18	107	
September	New-to-Project Training Session Date: 9/23-9/30 Location: Cincinnati	52	832	13	120	
October	No training session	0	832	15	135	
November	No training session	0	832	31	166	
December	No training session	0	832	23	189	

Table 5.2 Results from Home Study and Periodic eVals

	Passed on First Try		Failed on First Try		Passe Second		Failed Second		
Test Name	Count	%	Count	%	Count	%	Count	%	Total Passing
Home Study December 2003	654	100.0	0	0.0	0	100.0	0	0.0	654
eVal May 2004	671	99.6	3	0.4	3	100.0	0	0.0	674
eVal August 2004	668	99.1	7	0.9	7	100.0	0	0.0	675

<sup>\*</sup>Failures on the second try for either the Home Study or an eVal resulted in probation.

# **Exhibit 5.1 Daily Trainee Evaluation**

FI TRAINING EVALUATION									
Lead Trainer Training Room Name:									
Training Evaluations									

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

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

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

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

Homestudy information: The number of incorrect homestudy answers are listed below 'Main' and 'Computer'. 'Y' - Redo required, more than 10 incorrect answers on the FI manual. 'Y' - Redo required, more than 4 incorrect answers on the FI Computer manual. 'Y' - FI missing Headway Form(s).							FI Lab Atter 'Y' - FI volunt 'YR' - FI atter 'NS' - FI was No note nece				
Redo Missing Redo FI Computer Headway											
FI Last Name	Main	Computer		Manual		Certification	Day 2	Day 3	Day 4	Day 5	Day 6

#### **Exhibit 5.2 Mentoring Instructions**

#### **Mentoring Form General Instructions**

#### The Mentoring Forms have three functions:

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

#### **Prior to the mentoring session:**

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

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

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

#### Using the forms:

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

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

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

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

#### **Charging your time:**

The new FI being mentored should charge his or her time to 8726.161.001, while you, as the mentor, should charge your time to 8726.152.002. Mentoring time should be charged under the appropriate column as you normally would when working in the field (e.g., contacting and locating time, interviewing time). An FS who conducts the mentoring should charge his or her time to the "Study/Training" column of a 8726.164.002 eSTE.

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

## **Preparation Mentoring Form Instructions**

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

- 1. **FI arrived punctually:** Punctuality is an important part of a Field Interviewer's job. If the FI arrives late for the mentoring session, we might question whether the new FI will make interview appointments on time.
- 2. **FI had a professional appearance:** The new FI should dress appropriately, but professionally, for the segment. As a mentor, you should also learn about the segment and dress suitably in order to provide a good example for the FI.
- 3. **ID badge was properly displayed:** Both you and the FI must display your ID badges whenever approaching the door of a sample dwelling unit (SDU) and while interacting with respondents.
- 4. **FI had enough supplies:** You should inventory the supplies the new FI has on hand and provide advice about how many of each item to bring to the field. You should also bring sufficient supplies with you as well.
- 5. **FI materials were organized:** You should evaluate the new FI's organization and spend a few minutes demonstrating some different ways to arrange the field materials.
- 6. **FI had Segment Materials Envelope:** You should explain the importance of using the segment materials packet when checking for missed dwelling units and for finding selected dwelling units. If possible, bring a copy of the segment materials with you.
- 7. **FI was able to locate the segment:** Map reading skills are an important part of an FI's job. The FS needs to know if the new FI needs help using maps.
- 8. **FI had a path of travel plan:** You should ask the FI how he or she plans to work the assignment. If the new FI has not planned his or her work, you should spend a few minutes helping the new FI plan how to efficiently spend his or her day.
- 9. **Equipment fully charged:** The power level of the iPAQ should be checked. If necessary, show the FI how to check the power level. Also, verify that the laptop was charged the previous evening.
- 10. **FI prepared to spend the day in the field:** Did the FI bring a snack and something to drink in the field? Did the FI's car have plenty of gas? Was the FI wearing comfortable walking shoes? (There may be other items to consider based on any special needs of the area, such as whether the FI has a flashlight to lighten darkly lit hallways inside an apartment building.) It is acceptable for you or the FS to add other points to this list, depending on the assignment area and the requirements the FS gives the team members.
- 11. **Completed "Controlled Access" for all DUs visited:** While it is at the FI's discretion as to when this task is actually conducted, the FI should be keeping up with entering "Controlled Access" throughout the day. Check the Controlled Access from the Admin menu on the iPAQ to see that this was done. Suggest methods by which the FI can remember to enter this information on a timely basis.

#### **Screening Mentoring Form Instructions**

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

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

- 1. **iPAQ on "Study Introduction" before knocking on door:** The FI should have the iPAQ on the "Study Introduction" screen prior to approaching the SDU.
- 2. **Included FI name, RTI, Public Health Service, and lead letter in introduction:** The introduction does not have to be verbatim, but must include these four points.
- 3. Offered respondent (R) lead letter, if he or she did not recall receiving one: Lead letters must be offered to all screening respondents (SR) who do not recall receiving one.
- 4. **Confirmed SR was a resident of SDU** <u>and</u> **18 or older:** FI should confirm that the SR is a resident of the SDU and, if not obvious, is 18 or older.
- 5. <u>If SR is unavailable</u>, asked when to return: FI should ask for a good time to return if an adult resident is not available.
- 6. **Verified address:** The entire address should be verified, including the ZIP code.
- 7. **Handed R Study Description:** A Study Description must be given to every SR.
- 8. **Read "Informed Consent" screen:** The "Informed Consent" screen must be read verbatim from the iPAQ.
- 9. <u>If not an apartment, checked for missed DUs:</u> The missed DU question must be asked, unless the SDU is an apartment/condo. If this question is answered "Yes," you should be sure the new FI follows the missed dwelling unit addition and reconciliation procedures.
- 10. **Read Occupancy questions verbatim:** This item covers three iPAQ screens. Make sure the FI reads the "Occupancy," "Total SDU Members," and "Members 12 or Older" questions verbatim from the iPAQ.
- 11. **Asked all roster questions verbatim:** Mark the "**Yes**" box for all questions asked verbatim and "**No**" for any questions not read verbatim. Item 11h refers to confirming the roster information before beginning to roster the next household (HH) member or moving to the eligibility section. Make sure the FI reads "on his or her last birthday." Notes pertaining to any roster questions can be made in the "Comments" section.

- 12. **Asked eligibility questions:** Be sure the FI starts with "I need to make sure this list is accurate. I have listed (age/relationship)" and then reads the ages and relationships of the roster members to the SR. The new FI should also ask the "Ineligible for Quarter" and "Another Eligible HH Member" questions verbatim. Make sure the FI visually reviews the data columns before asking the two eligibility questions.
- 13. <u>If necessary, edited roster:</u> Enter "N/A" if no corrections were required.
- 14. For codes 22, 25, 26, and 30, read "Quality Check" screen: You might want to work with new FI on strategies to get phone numbers. Any helpful hints you supply should be noted here.
- 15. **For codes 31 and 32, transitioned into the interview:** Did the FI attempt to get the interview on the spot? Consider working with the new FI on strategies for transitioning to the interview.
- 16. **Able to see** iPAQ **screen:** This is an assessment of the new FI's ability to see the iPAQ screen in the field. You should record whether you showed the FI how to adjust the iPAQ contrast or use the sun visor on the iPAQ case.
- 17. **Organized at the door:** You should rate the FI's level of organization with his or her materials at the door.
- 18. **Presented materials when appropriate:** This refers to the optional materials, such as the Q&A brochure, not the required Study Description and lead letter. While not required, does the FI display comfort in using them? Were there times the FI should have used an item and did not? On the other hand, did the FI overburden the R with too many materials?
- 19. **Acted professionally and courteously:** The FI should remain professional at all times when dealing with a respondent. Remember that everyone will develop their own style, but we must all remain professional and courteous when working in the field.
- 20. **Did not bias the R:** This refers to both verbal and nonverbal biasing. Watch for facial expressions and body language as the FI goes through the screening. Sometimes this nonverbal communication can bias a respondent as much as what the FI says.
- 21. **Adequately answered R questions; demonstrated knowledge of study:** This item asks how well the FI addressed the SR's questions during the screening. Does the FI demonstrate a thorough understanding of the study? Was the FI able to address R's questions and concerns?
- 22. **Maintained comfortable, conversational tone:** This item asks about the comfort level of the FI. Please note if the FI had difficulty or made an uncomfortable delivery.

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

## **Interview Mentoring Form Instructions**

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

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

- 1. **Effectively transitioned from the screening to the interview:** Was the transition to the interview smooth? Were there any problems with getting the interview started? You should provide the FI with helpful hints for transitioning from the screening to the interview, as needed. Enter any notes about the suggestions provided in the "Comments" box.
- 2. <u>If necessary, attained parental consent</u>: Did the FI check with a parent or guardian before discussing the study with a minor?
- 3. <u>If Interview Respondent (IR) is not SR, explained study:</u> Make a note here if the study was not explained effectively or if the FI provided too much information (e.g., the FI went into more detail than the respondent needed or wanted to hear).
- 4. **Read appropriate Intro to Computer-Assisted Interviewing (CAI)/Informed Consent from Showcard booklet:** Every IR must be read the Informed Consent script verbatim from the Showcard booklet. The IR must be given a Study Description if he or she was not also the SR. The SR should have already been given a Study Description during the screening. Additionally, check to make sure that the FI is reading the correct Informed Consent script (for Rs 12-17 vs. for Rs 18+). For minors, the FI must first read the Parental Consent paragraph to a parent or guardian.
- 5. **Able to answer IR questions:** If the IR asked any questions and the FI had difficulty answering them, a note should be made here. It is acceptable for you to answer the questions, but you should only do so if the FI does not know the answer or misleads the IR. You are there to help, but should allow the FI to interact with the respondent as much as possible.
- 6. **Chose a private location:** If there was a more appropriate place available for the FI to complete the interview and the FI did not suggest it, it should be noted here. The main concern with regard to choosing a private location is the protection of the respondent's confidentiality.
- 7. **Set up laptop efficiently:** Any suggestions you provide to help the new FI set up the computer equipment should be noted here.
- 8. **Read all front-end questions verbatim:** All errors should be noted here.
- 9. **Completed calendar correctly, reading the CAI script verbatim:** In addition to listening to what the FI is reading, you should check the calendar after the interview and remind the FI to mail the calendar to their FS in a weekly shipment.
- 10. **Kept calendar where R could see it:** The calendar should be placed beside the computer or beside the IR so that it can be referred to when needed.

- 11. Completed Intro to Audio Computer-Assisted Self-Interviewing (ACASI) and headphone introduction correctly: Mark "Yes" if the computer practice session and headphones were introduced properly using the scripted text and if each key was pointed out correctly. If the headphones were not offered or introduced correctly, or if any of the keys were missed, mark "No" beside that item.
- 12. **Kept ACASI portion private and confidential:** Anything that happened during the interview that could have violated the confidentiality of the IR should be noted here. If a serious breach of confidentiality occurs (such as the FI looking at the screen or reading the ACASI questions to the IR), you should politely interrupt the FI and demonstrate how to help the IR while preserving the confidentiality of his or her responses.
- 13. **Read all back-end questions verbatim:** Note any items that were not read verbatim.
- 14. **Probed I&O questions thoroughly:** You should pay special attention to question INOC05, and be sure the FI probes for additional job tasks/duties.
- 15. Completed Quality Control form correctly and read verification instructions verbatim: The FI portion of the Quality Control form should be completed while the respondent is completing the ACASI portion of the interview and checked by you. If the IR has been completing the ACASI portion of the interview for 10 minutes or so, and the FI has not completed the bottom portion of the form yet, you should remind the FI to do so. You should also be sure the FI asks the IR to seal the envelope and that the FI takes the envelope at the end of the interview.
- 16. **Followed incentive payment procedures:** Document any problems with the incentive payment process.

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

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

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

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# 6. Data Collection

This chapter presents the basic data collection procedures provided to field staff working on the 2004 National Survey on Drug Use and Health (NSDUH). For further details or specific instructions, consult the 2004 NSDUH Field Interviewer Manual.

## **6.1** Contacting Dwelling Units

Interviewers were assigned specific sample dwelling units (SDUs) to contact with the addresses or unit/location descriptions displayed on the Hewlett-Packard iPAQ handheld computer. (The iPAQ was new to data collection for 2004, replacing the Newton that was used from 1999 to 2003.) The sample was released in partitions, with additional units made available as needed, depending on progress made during the initial weeks of data collection each quarter.

#### 6.1.1 Lead Letter

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

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

## **6.1.2** Initial Approach

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

#### 6.1.3 Introduction/Study Description/Informed Consent

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

and gave the screening respondent the Study Description. The Study Description, which was also included in the Showcard Booklet for reference, explained the purpose of the data collection effort, assured the respondent that all information gathered would be handled in the strictest confidence, and estimated the time required to complete the interview. The Study Description also stated that respondents were free to withdraw from the study at any time. Therefore, the Study Description provided all required aspects of Informed Consent for both the screening and interviewing portions of the study.<sup>1</sup>

#### 6.1.4 Callbacks

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 three callbacks was made to the unit so that each SDU was visited at least four times in an effort to complete the screening. These contacts were made at different hours on different days of the week to increase the likelihood of completing the screening.

## **6.2** Dwelling Unit Screening

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

## **6.3** Within-Dwelling Unit Selection

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

The system allowed for the selection of none, one, or two members of a household for an interview. Dwelling units with 12- to 17-year-olds on the roster were more likely to have persons selected for an interview. It was possible that if two household members were chosen, they could be within the same age group.

In order to identify each selected individual, the iPAQ displayed the person's roster number (based on the order in which household members were listed), the age, gender, race, ethnicity, and either the relationship to the householder (for housing units) or a first name (for group quarters units). Also listed on the iPAQ was a QuestID number, which was required to

<sup>&</sup>lt;sup>1</sup> Since RTI began conducting this survey, there have been no reported incidents involving a breach in confidentiality or any problems as a result of respondents' participation in the survey. Based on that information, RTI's Institutional Review Board (IRB) determined that participation in the 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.

start the computerized interview on the laptop. FIs transmitted all the completed screening data contained on the iPAQ to RTI each evening.

#### **6.4** Interview Administration

## **6.4.1** Informed Consent/Getting Started

Once the selected individual(s) were identified during screening, the FI asked to complete the interview(s) during that visit. If unavailable, the FI entered information about possible times for future contacts in the iPAQ Record of Calls. A minimum of four visits was made at different times of day on different days of the week in an attempt to complete the interview.

For adults selected for the computer-assisted interviewing (CAI) interview, the FI used introductory scripts from the Showcard Booklet to introduce the study and the interview process. To meet the requirements of Informed Consent, the Study Description was provided as well. After receiving consent, the FI began the interview in a private location.

If the selected individual was aged 12 to 17, the FI was responsible for obtaining verbal consent from a parent or guardian before contacting the youth. The only exceptions to this rule were in certain group quarters situations, like dormitories, where such consent was unobtainable, or if the youth was an emancipated minor. A separate paragraph for parents/guardians was included in the introductory script. Once parental permission was granted, the FI approached the youth and introduced the study using the script to obtain the youth's agreement to participate. Parents were then asked to leave the interview setting to ensure the confidentiality of the youth's responses. When ready, the FI and the youth began the interview.

## **6.4.2** Computer-Assisted Interviews (CAI)

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

The average CAI administration times overall and for the various sections of the CAI interview by respondent age (youths aged 12 to 17 or adults aged 18 or older) and survey year (2002, 2003, and 2004) are provided in Tables 6.1 through 6.34. 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/missing timing data. Also note that variations in the questionnaire content between the survey years (e.g., questions added or deleted) may affect the comparability of some timing statistics.

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

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

- prepare the Quality Control Form and ask the respondent to complete the remaining items on the form;
- have the respondent seal the completed Quality Control Form in a postage-paid envelope addressed to RTI;
- give the respondent the cash incentive;
- prepare the Interview Payment Receipt, giving the appropriate copy to the respondent;
- complete the FI Observation Questions;
- enter the final result code in the iPAQ;
- gather all interview equipment and materials; and
- thank the respondent.

All completed Reference Date Calendars and Interview Payment Receipts were sent weekly to the field supervisor (FS). Sealed Quality Control Form envelopes were mailed to RTI as soon as possible. Each night FIs transmitted interview data to RTI.

# **6.5** Data Collection Management

Project management on this massive study can be summed up in one word: *communication*. For instance:

- Interviewers throughout the country reported to their FS at least once each week to discuss production, problems encountered and possible resolutions, feedback on past work, plans for the next week, and any administrative issues.
- FSs each reported to their regional supervisor (RS) weekly, discussing production, costs, goals, staffing, and other administrative issues.

- Each regional director (RD) held a weekly meeting with his or her staff of RSs to share project news and goals while addressing any problems within the region.
- All RDs met each week with the national field director and the project director.
- All directors and other key management staff met weekly with SAMHSA representatives.

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

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

Another helpful management tool was the quarterly Performance Improvement Plan. At the end of each quarter of data collection, FSs developed specific plans in an effort to target particularly troublesome areas for improvement during the next quarter. Plans included the following information:

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

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

A management tool developed for 2004 was the Response Rate Decline Report, used to monitor declines in response rates to produce more consistent State-level performance. At the conclusion of each quarter in 2004, State-level information related to declining response rates was requested from FSs, RSs, and RDs, hypothesizing reasons for a decline in either screening or interview response rates, as well as a proposed plan of action to lessen the likelihood of further declines. Lessons learned through examining this information were then applied to future data collection management to help improve performance.

## **6.6** Controlled Access Procedures

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

emphasis on confidentiality, and the right of the individuals to make a personal decision about participation. Supervisors sometimes contacted managers/owners directly to answer questions or concerns.

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

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

For persistent problem situations not resolved through FS/FI efforts or the letters/packets, "Please Call Us" letters were sent to the SDUs. Special care was taken that calls resulting from the letters were directed to the authorized RS or FS to set up an appointment so the FI could return and complete screening, or, in dire situations and with permission, screening information could be obtained by the FS or RS over the telephone.

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

## **6.7** Refusal Conversion Procedures

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

- The 2004 Field Interviewer Manual gave specific instructions to the FIs for introducing both themselves and the study. Additionally, an entire chapter discussed "Obtaining Participation" and listed the tools available to field staff along with tips for answering questions and overcoming objections.
- During new-to-project FI training, two sections of the guide covered details for
  contacting dwelling units and how to deal with reluctant respondents and difficult
  situations. During exercises and mock interviews, trainees were able to practice
  answering questions and using letters and handouts to obtain cooperation. An optional
  evening workshop entitled "Closing the Deal" provided additional tips for dealing
  with respondents.

- During the 3-day Veteran FI training, classes discussed various techniques for overcoming refusals. Interviewers learned to recognize moods in respondents and in themselves and to use this information appropriately in adapting to the field situation. The exercises and numerous ideas presented helped the interviewers improve their skills and thus increase their confidence and ability to handle the many situations encountered in the field.
- All aspects of NSDUH were designed to exude professionalism and thus enhance the legitimacy of the project. All materials provided to the public were developed carefully. Interviewers were instructed to always behave professionally and courteously.

In refusal situations, staff followed these steps:

- Detailed notes describing the situation were recorded in a Refusal Report on the iPAQ. FIs classified the refusal according to one of eight categories.
- After transmission from the iPAQ to RTI, the category of refusal and any notes were then available to the supervisor on the Web-based CMS. The FI and FS could then discuss the situation, with the FS suggesting additional tactics if necessary.
- Once the refusal situation was discussed, a refusal conversion letter was sent (if appropriate). On the CMS, the FS selected a specific letter based on the stage of the case (screening or interviewing), the category of the reason for the refusal (too busy, confidentiality concerns, etc.) and, for interviewing, the person to be addressed (the actual respondent or the parent of a selected youth). The FS could also delete the request for the letter (in situations where a letter would not be helpful or could not be delivered) or release the letter for automatic production and mailing. During 2004, 22,775 refusal conversion letters were mailed.
- The interviewer returned to the dwelling unit (DU) to try again with other tactics.
- Cases could be transferred to a different interviewer if necessary.
- Supervisors were available to reluctant respondents to discuss the importance of participation.

## **6.8** Problems Encountered

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

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

## **6.8.2** Interviewing Staff Attrition

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

#### 6.8.3 Refusals

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

- Economic conditions meant members of selected households employed at higher level jobs were at home less and less inclined to devote the necessary time to participate. Persons employed at lower level jobs often worked several jobs so were also hard to find at home
- A large percentage of cases involved households with two persons selected for interview. Historically, response rates in households with two respondents are lower due to more frequent refusals by the second selected individual.
- The sophisticated CMS allowed for increased monitoring of questionable FI activities, resulting in fewer fraudulent cases being submitted.

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

As is common in any large field data collection effort, staff encountered problems such as respondent availability, dwelling unit access (controlled or otherwise restricted), and high-crime neighborhoods. Additionally, the use of escorts to increase interviewer comfort levels in unsafe areas had an impact on respondent reactions.

#### 6.8.5 iPAQ

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

- All veteran interviewers had to adjust to using the new device. Although they were
  pleased with the increased visibility and performance, there was a learning curve
  involved.
- 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.

During the initial full-scale use of the iPAQ during Quarter 1 of 2004, several problems were noticed. Modifications to the iPAQ programs were made using an iPAQ patch distributed to the field on March 15, 2004. The patch corrected several small errors and made other improvements including the following:

- Corrected a selection problem that occurred occasionally when a case was reopened and rescreened.
- Corrected an added DU problem so that five DU lines could be properly added to an SDU
- Corrected an error when trying to add a 20th household member.
- Updated Spanish text for Another Eligible Member screen ("lived" to "will live").
- Allowed correct viewing of Refusal and Unable to Contact letter information on the Record of Calls (ROC) screen.
- Limited the number of characters allowed on certain text fields to eliminate runtime or strange errors.
- Added the leading zero for the minutes time display on the View Comments screen.
- Allowed FIs to edit verification information if they edited an untransmitted final screening result code of 10, 13, 18, 22, or 26.
- Disallowed use of invalid characters (accent letters or Greek letters) that are not accepted by the NSDUH control system and caused transmission problems.
- Corrected a bug that did not allow editing of untransmitted ROCs with result codes 15, 16, and 17.

## 6.8.6 CAI Patches

During the course of data collection for 2004, several problems were found with the logic programmed into the CAI instrument, as well as the laptop computer itself. Modifications were made to the programs loaded on the FI laptops using CAI patches. To receive the patch, FIs simply transmitted and the new program files were installed automatically. Several patches were issued during the year.

## Quarter 1 patch:

• Corrected a minor problem associated with an occasional freezing up of the laptop during the shut-down process, which had no effect on data collection or transmission.

## Quarter 2 patch:

- Corrected a logic error in the Prior Use section related to question sequencing for hallucinogens, pain relievers, and stimulants.
- Corrected the logic related to the computation of two variables in the adult and adolescent depression section.
- Altered the sample allocation in the Serious Mental Illness module from 20 percent to 60 percent.

## May patch:

• Eliminated the issue where an accidental pushing of the laptop power button turned the machine off, which occasionally resulted in the loss of unsaved CAI data. The correction required an FI to depress the power button for five seconds before the laptop would shut down.

## Quarter 3 patch:

- Corrected a missing audit trail data problem within the CAI Manager.
- Corrected a logic error within the Adult Depression module for respondents who reported gaining weight without trying.

## Quarter 4 patch:

• Installed a new transmission program required to accommodate changes to the RTI internal computer network. This change was transparent to all FIs, as the transmission process remained the same.

Table 6.1 2004 NSDUH CAI Audit Trail Timing Data: Total Interview Time (Minutes) with FI Observation Section

Age Category		12-17			18+		
Year of Interest	2002	2003	2004	2002	2003	2004	
Sample Used in Analysis	22,687	21,738	22,239	42,582	43,259	45,247	
Missing/Extreme Records	254	216	50	430	430	193	
<b>Summary Statistics (Minutes)</b>							
Mean $(\mu)$	61.3	60.8	62.3	66.9	63.9	63.3	
Variance (σ2)	280.5	266.9	258.6	457.6	414.1	377.4	
Standard Deviation (σ)	16.7	16.3	16.1	21.4	20.4	19.4	
Quartiles							
Maximum	221.6	198.0	205.2	237.0	234.1	233.4	
Q3	70.3	69.5	70.6	77.1	73.7	72.5	
Median	59.1	58.5	60.1	63.0	60.1	59.6	
Q1	49.6	49.2	51.2	52.1	49.7	49.9	
Minimum	30.0	30.1	30.2	30.0	30.0	30.0	
Range	191.6	167.9	175.1	207.0	204.1	203.4	
Mode	47.1	61.1	53.7	54.7	49.8	52.6	
Percentiles							
99%	112.4	112.0	112.7	138.9	130.9	127.5	
95%	91.3	90.4	91.4	106.7	102.2	99.9	
90%	82.6	81.5	82.7	94.0	90.3	88.1	
10%	42.4	42.5	44.5	44.2	42.4	43.0	
5%	38.7	39.0	41.0	40.2	38.9	39.6	
1%	33.5	33.7	35.5	34.1	33.6	34.3	
Extremes							
5 Highest (Highest)	221.6	198.0	205.2	237.0	234.1	233.4	
	215.5	195.7	198.2	232.8	231.9	229.7	
	204.1	176.6	196.7	225.4	222.3	223.4	
	197.7	176.5	190.1	224.7	222.2	217.8	
	197.7	175.9	188.4	221.6	220.5	215.5	
5 Lowest	30.1	30.2	30.6	30.1	30.0	30.0	
	30.1	30.2	30.5	30.1	30.0	30.0	
	30.0	30.1	30.4	30.1	30.0	30.0	
	30.0	30.1	30.4	30.1	30.0	30.0	
(Lowest)	30.0	30.1	30.2	30.0	30.0	30.0	

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

Table 6.2 2004 NSDUH CAI Audit Trail Timing Data: Introduction

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	22,687	21,738	22,239	42,582	43,259	45,247
Missing/Extreme Records	254	216	50	430	430	193
Summary Statistics (Minutes)						
Mean $(\mu)$	5.1	5.4	5.4	5.3	5.6	5.5
Variance (σ2)	7.9	7.7	7.0	9.2	9.4	8.4
Standard Deviation $(\sigma)$	2.8	2.8	2.7	3.0	3.1	2.9
Quartiles						
Maximum	63.0	70.1	72.3	114.3	78.5	126.1
Q3	6.4	6.7	6.5	6.4	6.7	6.5
Median	4.7	5.0	5.0	4.9	5.1	5.0
Q1	3.3	3.5	3.7	3.5	3.8	3.9
Minimum	0.0	0.0	0.2	0.0	0.0	0.1
Range	63.0	70.1	72.1	114.3	78.5	126.0
Mode	4.3	4.3	4.6	4.7	4.4	4.3
Percentiles						
99%	14.0	14.4	13.7	15.3	16.2	15.4
95%	9.8	10.0	9.6	10.1	10.4	10.1
90%	8.4	8.6	8.2	8.4	8.7	8.4
10%	2.2	2.6	2.8	2.5	2.7	3.0
5%	1.8	2.1	2.3	2.0	2.2	2.5
1%	1.1	1.3	1.5	1.2	1.4	1.7
Extremes						
5 Highest (Highest)	63.0	70.1	72.3	114.3	78.5	126.1
	47.3	61.4	52.0	94.4	67.1	79.9
	45.8	56.2	51.4	77.2	65.7	72.7
	43.6	48.0	51.2	71.0	61.8	64.2
	42.7	33.8	47.5	60.6	61.4	53.9
5 Lowest	0.1	0.0	0.6	0.0	0.0	0.3
	0.1	0.0	0.6	0.0	0.0	0.3
	0.1	0.0	0.6	0.0	0.0	0.2
	0.1	0.0	0.3	0.0	0.0	0.2
(Lowest)	0.0	0.0	0.2	0.0	0.0	0.1

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

Table 6.3 2004 NSDUH CAI Audit Trail Timing Data: Total ACASI

Age Category		12-17			18+		
Year of Interest	2002	2003	2004	2002	2003	2004	
Sample Used in Analysis	22,686	21,738	22,238	42,581	43,254	45,247	
Missing/Extreme Records	255	216	51	431	435	193	
<b>Summary Statistics (Minutes)</b>							
Mean $(\mu)$	41.7	39.9	40.9	46.2	42.5	41.3	
Variance (σ2)	189.3	176.5	178.8	329.6	292.1	269.9	
Standard Deviation (σ)	13.8	13.3	13.4	18.2	17.1	16.4	
Quartiles							
Maximum	186.6	172.7	173.3	208.2	194.7	197.8	
Q3	49.4	47.3	48.3	54.8	50.8	49.2	
Median	39.9	38.0	39.1	42.7	39.1	38.1	
Q1	31.9	30.4	31.5	33.6	30.5	29.9	
Minimum	5.2	7.6	9.6	0.1	2.3	6.3	
Range	181.5	165.1	163.7	208.1	192.4	191.6	
Mode	31.8	30.9	37.9	37.5	33.8	30.0	
Percentiles							
99%	82.7	80.0	81.8	106.9	98.5	94.8	
95%	66.3	63.7	65.0	80.6	74.6	72.3	
90%	59.3	57.0	57.7	69.4	64.8	62.5	
10%	26.0	24.8	25.9	27.2	24.5	24.1	
5%	23.1	22.0	23.0	23.9	21.6	21.2	
1%	18.7	17.5	18.4	18.8	17.0	16.8	
Extremes							
5 Highest (Highest)	186.6	172.7	173.3	208.2	194.7	197.8	
	163.1	146.6	161.6	195.6	189.0	187.8	
	158.1	143.1	156.6	191.1	185.7	186.1	
	143.5	130.8	150.1	178.9	180.8	176.4	
	141.2	128.6	144.9	176.5	179.2	176.3	
5 Lowest	7.9	10.1	11.6	6.6	7.6	8.9	
	7.8	9.9	11.4	3.7	7.3	8.9	
	7.4	9.7	10.6	2.0	7.1	8.7	
	7.0	8.5	10.4	1.1	3.5	8.3	
(Lowest)	5.2	7.6	9.6	0.1	2.3	6.3	

Note: Time recording in 2003 and 2004 began at INTROACASI1 in the Tutorial Module and stopped recording after ENDAUDIO in either the Serious Mental Illness Module or the Youth Mental Health Service Utilization Module. Time recording in 2002 began with INTROACASI and stopped recording after ENDAUDIO in either the Serious Mental Illness Module or the Youth Mental Health Service Utilization Module.

Table 6.4 2004 NSDUH CAI Audit Trail Timing Data: Tutorial Section

Age Category		12-17		18+		
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	22,663	21,720	22,232	42,519	43,191	45,217
Missing/Extreme Records	278	234	57	493	498	223
<b>Summary Statistics (Minutes)</b>						
Mean $(\mu)$	4.8	4.7	4.4	4.6	4.4	4.2
Variance (σ2)	3.4	3.3	2.6	5.0	4.6	3.6
Standard Deviation (σ)	1.9	1.8	1.6	2.2	2.1	1.9
Quartiles						
Maximum	41.0	41.4	41.0	94.8	89.3	62.4
Q3	5.9	5.9	5.4	5.7	5.6	5.2
Median	4.7	4.6	4.4	4.2	4.1	3.9
Q1	3.5	3.4	3.3	3.1	3.0	2.9
Minimum	0.0	0.0	0.3	0.0	0.0	0.1
Range	41.0	41.4	40.7	94.8	89.3	62.3
Mode	5.4	4.4	4.1	3.5	3.3	3.5
Percentiles						
99%	9.7	9.4	8.6	11.1	10.8	9.9
95%	7.8	7.6	7.0	8.3	8.1	7.3
90%	7.0	6.9	6.4	7.2	7.1	6.4
10%	2.6	2.5	2.4	2.3	2.2	2.1
5%	2.1	2.0	2.0	1.9	1.8	1.8
1%	1.4	1.2	1.3	1.1	1.1	1.1
Extremes						
5 Highest (Highest)	41.0	41.4	41.0	94.8	89.3	62.4
	40.4	36.4	33.1	79.3	37.5	40.5
	31.3	23.0	24.1	54.3	34.8	39.8
	22.4	20.4	17.9	48.0	34.2	31.9
	21.7	18.3	16.0	39.4	33.5	29.6
5 Lowest	0.2	0.3	0.4	0.0	0.1	0.4
	0.0	0.1	0.4	0.0	0.1	0.4
	0.0	0.0	0.3	0.0	0.0	0.4
	0.0	0.0	0.3	0.0	0.0	0.3
(Lowest)	0.0	0.0	0.3	0.0	0.0	0.1

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

Table 6.5 2004 NSDUH CAI Audit Trail Timing Data: Total Core Sections

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	22,674	21,733	22,239	42,543	43,230	45,247
Missing/Extreme Records	267	221	50	469	459	193
<b>Summary Statistics (Minutes)</b>						
Mean $(\mu)$	13.1	12.9	13.1	13.6	13.5	13.5
Variance (σ2)	34.8	34.1	32.9	45.3	44.7	43.6
Standard Deviation (σ)	5.9	5.8	5.7	6.7	6.7	6.6
Quartiles						
Maximum	77.9	75.8	102.9	79.1	82.5	140.9
Q3	16.5	16.2	16.4	16.7	16.7	16.5
Median	12.2	11.9	12.2	12.2	12.1	12.1
Q1	8.8	8.6	8.9	9.0	8.8	8.9
Minimum	0.0	0.0	1.1	0.0	0.0	0.9
Range	77.9	75.7	101.9	79.1	82.5	140.1
Mode	8.0	9.5	12.7	9.5	10.5	9.5
Percentiles						
99%	30.1	30.1	29.2	35.4	34.7	34.1
95%	23.7	23.6	23.3	26.6	26.5	26.0
90%	20.8	20.7	20.5	22.4	22.5	22.3
10%	6.4	6.3	6.6	6.8	6.7	6.8
5%	5.4	5.2	5.5	5.7	5.6	5.7
1%	3.7	3.6	3.9	3.9	3.9	4.0
Extremes						
5 Highest (Highest)	77.9	75.8	102.9	79.1	82.5	140.9
	73.0	70.9	67.1	78.1	82.2	104.8
	64.3	57.2	65.9	76.7	79.9	97.1
	62.6	57.0	64.2	74.9	79.5	96.2
	61.5	53.9	61.9	72.4	74.0	93.3
5 Lowest	1.3	1.2	1.4	0.3	0.7	1.1
	0.8	0.7	1.4	0.3	0.7	1.1
	0.2	0.4	1.3	0.1	0.7	1.0
	0.1	0.1	1.2	0.0	0.1	1.0
(Lowest)	0.0	0.0	1.1	0.0	0.0	0.9

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

Table 6.6 2004 NSDUH CAI Audit Trail Timing Data: Tobacco Section

Age Category		12-17		18+			
Year of Interest	2002	2003	2004	2002	2003	2004	
Sample Used in Analysis	22,667	21,725	22,239	42,528	43,202	45,247	
Missing/Extreme Records	274	229	50	484	487	193	
<b>Summary Statistics (Minutes)</b>							
Mean $(\mu)$	2.1	2.1	2.1	2.5	2.4	2.4	
Variance ( $\sigma$ 2)	2.1	2.2	2.3	3.0	3.0	2.8	
Standard Deviation $(\sigma)$	1.5	1.5	1.5	1.7	1.7	1.7	
Quartiles							
Maximum	35.1	47.1	59.5	41.5	51.0	39.6	
Q3	2.6	2.6	2.5	3.2	3.2	3.1	
Median	1.8	1.8	1.8	2.2	2.1	2.1	
Q1	1.2	1.1	1.2	1.3	1.3	1.3	
Minimum	0.0	0.0	0.2	0.0	0.0	0.1	
Range	35.1	47.1	59.3	41.5	51.0	39.5	
Mode	1.0	1.0	1.2	1.8	2.0	2.1	
Percentiles							
99%	7.2	7.1	7.0	8.3	8.2	7.9	
95%	4.8	4.8	4.7	5.5	5.5	5.3	
90%	3.9	3.8	3.7	4.5	4.5	4.4	
10%	0.8	0.8	0.8	0.7	0.7	0.7	
5%	0.7	0.7	0.7	0.5	0.5	0.5	
1%	0.5	0.5	0.5	0.3	0.3	0.3	
Extremes							
5 Highest (Highest)	35.1	47.1	59.5	41.5	51.0	39.6	
	29.3	39.9	53.9	26.9	42.1	39.1	
	25.9	33.2	44.8	26.6	30.7	38.5	
	21.5	21.8	43.4	25.8	30.2	34.4	
	19.3	20.0	32.2	25.7	27.1	30.1	
5 Lowest	0.1	0.2	0.3	0.0	0.1	0.1	
	0.1	0.0	0.2	0.0	0.1	0.1	
	0.0	0.0	0.2	0.0	0.0	0.1	
	0.0	0.0	0.2	0.0	0.0	0.1	
(Lowest)	0.0	0.0	0.2	0.0	0.0	0.1	

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

Table 6.7 2004 NSDUH CAI Audit Trail Timing Data: Alcohol Section

Age Category		12-17			18+			
Year of Interest	2002	2003	2004	2002	2003	2004		
Sample Used in Analysis	22,667	21,725	22,232	42,529	43,202	45,232		
Missing/Extreme Records	274	229	57	483	487	208		
<b>Summary Statistics (Minutes)</b>								
Mean $(\mu)$	2.0	1.9	1.9	2.7	2.6	2.6		
Variance (σ2)	1.9	1.7	1.7	2.6	2.5	2.6		
Standard Deviation $(\sigma)$	1.4	1.3	1.3	1.6	1.6	1.6		
Quartiles								
Maximum	17.7	16.3	20.7	51.6	61.9	74.2		
Q3	2.5	2.5	2.5	3.4	3.3	3.3		
Median	1.8	1.8	1.8	2.4	2.4	2.4		
Q1	0.9	0.9	1.0	1.6	1.6	1.7		
Minimum	0.0	0.0	0.0	0.0	0.0	0.0		
Range	17.7	16.3	20.7	51.6	61.9	74.1		
Mode	2.3	2.3	2.2	2.3	2.3	2.3		
Percentiles								
99%	6.5	6.2	6.1	7.9	7.7	7.8		
95%	4.6	4.4	4.4	5.5	5.4	5.4		
90%	3.7	3.6	3.6	4.6	4.6	4.5		
10%	0.5	0.5	0.5	1.0	1.0	1.0		
5%	0.4	0.4	0.4	0.7	0.7	0.7		
1%	0.2	0.2	0.3	0.3	0.3	0.3		
Extremes								
5 Highest (Highest)	17.7	16.3	20.7	51.6	61.9	74.2		
	16.5	16.1	16.3	49.3	27.2	31.1		
	16.3	13.2	15.9	30.3	23.5	30.5		
	14.0	12.2	13.3	28.0	22.5	27.7		
	13.8	12.2	13.0	25.9	22.0	25.6		
5 Lowest	0.0	0.0	0.1	0.0	0.0	0.1		
	0.0	0.0	0.0	0.0	0.0	0.1		
	0.0	0.0	0.0	0.0	0.0	0.1		
	0.0	0.0	0.0	0.0	0.0	0.1		
(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0		

Note: Time recording in 2004 began at ALCINTR1 and stopped recording after ALCC34 in the Alcohol Module. Time recording in 2002 and 2003 began at ALCINTR1 and stopped recording after ALCC30.

Table 6.8 2004 NSDUH CAI Audit Trail Timing Data: Marijuana Section

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	22,668	21,727	22,239	42,529	43,206	45,247
Missing/Extreme Records	273	227	50	483	483	193
<b>Summary Statistics (Minutes)</b>						
Mean $(\mu)$	0.5	0.5	0.5	0.6	0.5	0.5
Variance (σ2)	0.3	0.3	0.3	0.3	0.4	0.3
Standard Deviation (σ)	0.6	0.5	0.5	0.6	0.6	0.5
Quartiles						
Maximum	11.0	12.2	11.1	29.2	45.0	23.1
Q3	0.6	0.6	0.6	0.7	0.7	0.7
Median	0.4	0.4	0.4	0.4	0.4	0.4
Q1	0.2	0.2	0.2	0.2	0.2	0.2
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	11.0	12.2	11.1	29.2	45.0	23.1
Mode	0.1	0.1	0.1	0.1	0.1	0.1
Percentiles						
99%	2.7	2.6	2.5	2.5	2.5	2.3
95%	1.7	1.6	1.6	1.5	1.5	1.4
90%	1.2	1.2	1.1	1.2	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)	11.0	12.2	11.1	29.2	45.0	23.1
	8.8	7.4	10.3	15.7	34.5	14.8
	8.5	7.3	6.1	14.6	16.4	12.5
	7.3	7.0	5.7	12.7	14.0	10.8
	7.2	7.0	5.6	9.6	12.0	10.3
5 Lowest	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

Note: Time recording in 2004 began at MRJINTRO and stopped recording after MJCC20 in the Marijuana Module. Time recording in 2002 and 2003 began at MJINTRO and stopped recording after MJCC16.

Table 6.9 2004 NSDUH CAI Audit Trail Timing Data: Cocaine and Crack Sections

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	22,668	21,727	22,239	42,529	43,206	45,247
Missing/Extreme Records	273	227	50	483	483	193
Summary Statistics (Minutes)						
Mean $(\mu)$	0.2	0.2	0.2	0.3	0.3	0.3
Variance (σ2)	0.1	0.1	0.1	0.2	0.2	0.2
Standard Deviation $(\sigma)$	0.3	0.3	0.3	0.4	0.5	0.5
Quartiles						
Maximum	10.0	8.1	10.3	18.6	36.4	57.2
Q3	0.3	0.3	0.3	0.3	0.3	0.3
Median	0.2	0.2	0.2	0.2	0.2	0.2
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	10.0	8.1	10.3	18.6	36.4	57.2
Mode	0.1	0.1	0.1	0.1	0.1	0.1
Percentiles						
99%	1.6	1.5	1.3	2.1	2.0	2.0
95%	0.4	0.4	0.4	1.0	1.0	0.9
90%	0.3	0.3	0.3	0.6	0.6	0.6
10%	0.1	0.1	0.1	0.1	0.1	0.1
5%	0.1	0.1	0.1	0.1	0.1	0.1
1%	0.0	0.0	0.1	0.0	0.0	0.1
Extremes						
5 Highest (Highest)	10.0	8.1	10.3	18.6	36.4	57.2
	6.9	6.6	7.9	14.2	31.2	20.7
	6.3	5.7	5.9	13.0	14.7	15.4
	6.0	5.0	4.6	10.7	14.4	11.3
	5.8	4.9	4.1	10.5	12.0	9.7
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 in 2004 began at COCINTRO in the Cocaine Module and stopped recording after CKCC20 in the Crack Module. Time recording in 2002 and 2003 began at COCINTRO in the Cocaine Module and stopped recording after CKCC16 in the Crack Module.

Table 6.10 2004 NSDUH CAI Audit Trail Timing Data: Heroin Section

Age Category		12-17			18+		
Year of Interest	2002	2003	2004	2002	2003	2004	
Sample Used in Analysis	22,669	21,727	22,239	42,531	43,205	45,246	
Missing/Extreme Records	272	227	50	481	484	194	
<b>Summary Statistics (Minutes)</b>							
Mean $(\mu)$	0.1	0.1	0.1	0.1	0.1	0.1	
Variance (σ2)	0.1	0.0	0.0	0.0	0.0	0.0	
Standard Deviation (σ)	0.3	0.1	0.1	0.1	0.1	0.1	
Quartiles							
Maximum	44.1	11.5	5.7	5.4	3.5	7.4	
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	44.1	11.5	5.7	5.4	3.5	7.4	
Mode	0.1	0.1	0.1	0.1	0.1	0.1	
Percentiles							
99%	0.4	0.4	0.4	0.5	0.5	0.5	
95%	0.2	0.2	0.2	0.3	0.3	0.2	
90%	0.2	0.2	0.2	0.2	0.2	0.2	
10%	0.1	0.1	0.1	0.0	0.0	0.1	
5%	0.0	0.0	0.0	0.0	0.0	0.0	
1%	0.0	0.0	0.0	0.0	0.0	0.0	
Extremes							
5 Highest (Highest)	44.1	11.5	5.7	5.4	3.5	7.4	
	13.3	3.3	2.3	4.2	3.5	7.0	
	9.6	3.3	2.1	3.9	3.5	6.7	
	7.9	2.3	2.1	3.9	3.4	5.6	
	6.5	2.0	1.9	3.1	3.3	5.1	
5 Lowest	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	
(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0	

Note: Time recording in 2004 began at HEINTRO and stopped recording after HECC20 in the Heroin Module. Time recording in 2002 and 2003 began at HEINTRO and stopped recording after HECC16.

Table 6.11 2004 NSDUH CAI Audit Trail Timing Data: Hallucinogens Section

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	22,670	21,726	22,232	42,530	43,203	45,217
Missing/Extreme Records	271	228	57	482	486	223
<b>Summary Statistics (Minutes)</b>						
Mean $(\mu)$	1.0	1.0	1.0	0.9	0.9	0.9
Variance (σ2)	0.6	0.5	0.5	0.9	0.6	0.6
Standard Deviation (σ)	0.7	0.7	0.7	0.9	0.8	0.8
Quartiles						
Maximum	25.3	26.9	34.4	59.2	22.6	48.3
Q3	1.3	1.3	1.3	1.2	1.2	1.1
Median	0.8	0.8	0.8	0.7	0.7	0.7
Q1	0.5	0.5	0.5	0.4	0.4	0.4
Minimum	0.0	0.0	0.0	0.0	0.0	0.1
Range	25.3	26.9	34.3	59.2	22.6	48.2
Mode	0.5	0.6	0.6	0.4	0.4	0.4
Percentiles						
99%	3.6	3.2	3.1	3.7	3.6	3.3
95%	2.2	2.1	2.1	2.4	2.3	2.2
90%	1.8	1.8	1.7	1.9	1.9	1.8
10%	0.3	0.3	0.4	0.3	0.3	0.3
5%	0.3	0.3	0.3	0.3	0.2	0.3
1%	0.2	0.2	0.2	0.2	0.2	0.2
Extremes						
5 Highest (Highest)	25.3	26.9	34.4	59.2	22.6	48.3
	17.5	12.2	31.0	44.7	21.9	32.5
	16.9	11.5	12.3	37.7	20.8	21.3
	12.5	11.0	9.7	36.3	19.3	19.9
	10.4	8.6	9.6	35.2	18.1	15.1
5 Lowest	0.0	0.0	0.1	0.0	0.0	0.1
	0.0	0.0	0.1	0.0	0.0	0.1
	0.0	0.0	0.1	0.0	0.0	0.1
	0.0	0.0	0.1	0.0	0.0	0.1
(Lowest)	0.0	0.0	0.0	0.0	0.0	0.1

Note: Time recording in 2003 and 2004 began at HALINTRO and stopped recording after LSCC98 in the Hallucinogens Module. Time recording in 2002 began at HALINTRO and stopped recording after LSCC55.

Table 6.12 2004 NSDUH CAI Audit Trail Timing Data: Inhalants Section

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	22,672	21,728	22,237	42,532	43,213	45,231
Missing/Extreme Records	269	226	52	480	476	209
<b>Summary Statistics (Minutes)</b>						
Mean $(\mu)$	1.5	1.5	1.6	1.2	1.2	1.2
Variance (σ2)	1.4	1.0	1.5	0.9	1.0	0.9
Standard Deviation (σ)	1.2	1.0	1.2	0.9	1.0	1.0
Quartiles						
Maximum	50.9	19.9	88.7	28.3	41.3	27.5
Q3	2.0	1.9	2.0	1.4	1.4	1.4
Median	1.2	1.2	1.3	0.9	0.9	1.0
Q1	0.8	0.8	0.8	0.6	0.6	0.6
Minimum	0.0	0.0	0.1	0.0	0.0	0.1
Range	50.9	19.9	88.7	28.3	41.3	27.4
Mode	0.8	0.7	0.8	0.6	0.7	0.7
Percentiles						
99%	4.7	4.7	4.7	4.3	4.4	4.2
95%	3.3	3.4	3.4	3.1	3.2	3.2
90%	2.8	2.9	2.9	2.3	2.3	2.3
10%	0.5	0.5	0.6	0.4	0.4	0.5
5%	0.4	0.4	0.4	0.4	0.3	0.4
1%	0.2	0.2	0.3	0.2	0.2	0.3
Extremes						
5 Highest (Highest)	50.9	19.9	88.7	28.3	41.3	27.5
	48.7	16.1	56.8	24.2	26.6	26.9
	47.1	12.1	18.1	18.9	23.8	19.2
	34.2	11.3	13.1	18.6	23.6	17.2
	29.1	11.1	13.0	17.0	17.2	17.0
5 Lowest	0.0	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	0.0	0.1
	0.0	0.0	0.1	0.0	0.0	0.1
(Lowest)	0.0	0.0	0.1	0.0	0.0	0.1

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

Table 6.13 2004 NSDUH CAI Audit Trail Timing Data: Total Pill Sections

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	22,674	21,733	22,239	42,540	43,228	45,247
Missing/Extreme Records	267	221	50	472	461	193
Summary Statistics (Minutes)						
Mean $(\mu)$	5.7	5.6	5.7	5.4	5.4	5.4
Variance (σ2)	8.4	9.0	8.2	10.1	10.0	10.1
Standard Deviation $(\sigma)$	2.9	3.0	2.9	3.2	3.2	3.2
Quartiles						
Maximum	37.7	68.5	42.6	59.8	76.0	127.3
Q3	7.3	7.2	7.2	6.8	6.8	6.8
Median	5.2	5.1	5.3	4.8	4.7	4.8
Q1	3.6	3.5	3.7	3.3	3.3	3.3
Minimum	0.0	0.0	0.3	0.0	0.0	0.2
Range	37.7	68.5	42.4	59.8	75.9	127.0
Mode	4.2	4.0	3.7	4.1	3.6	3.9
Percentiles						
99%	14.0	14.2	13.8	15.2	15.1	15.0
95%	10.9	11.0	11.0	11.6	11.5	11.4
90%	9.5	9.5	9.5	9.4	9.4	9.4
10%	2.4	2.3	2.5	2.3	2.3	2.4
5%	1.9	1.8	2.0	1.8	1.8	1.9
1%	1.0	1.0	1.2	1.1	1.1	1.1
Extremes						
5 Highest (Highest)	37.7	68.5	42.6	59.8	76.0	127.3
	35.5	60.0	34.0	52.1	72.2	73.3
	34.9	53.0	32.6	50.5	58.2	65.2
	33.6	49.0	32.4	49.0	51.3	54.6
	26.6	37.7	32.1	45.5	49.3	52.9
5 Lowest	0.0	0.2	0.4	0.1	0.2	0.3
	0.0	0.2	0.4	0.1	0.2	0.3
	0.0	0.2	0.4	0.0	0.2	0.3
	0.0	0.0	0.3	0.0	0.1	0.3
(Lowest)	0.0	0.0	0.3	0.0	0.0	0.2

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

Table 6.14 2004 NSDUH CAI Audit Trail Timing Data: Total Non-Core Sections

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	22,686	21,738	22,237	42,579	43,252	45,246
Missing/Extreme Records	255	216	52	433	437	194
<b>Summary Statistics (Minutes)</b>						
Mean $(\mu)$	22.1	20.1	21.3	26.3	22.3	21.5
Variance (σ2)	57.7	51.3	61.3	119.0	96.0	93.1
Standard Deviation (σ)	7.6	7.2	7.8	10.9	9.8	9.6
Quartiles						
Maximum	110.6	125.4	144.6	126.9	146.4	146.3
Q3	25.8	23.5	24.9	31.1	26.6	25.6
Median	20.9	18.9	19.8	24.1	20.3	19.5
Q1	17.0	15.3	16.1	18.9	15.6	15.0
Minimum	1.5	1.4	3.5	0.1	2.3	1.4
Range	109.1	124.0	141.0	126.8	144.1	145.0
Mode	19.9	18.0	18.0	21.7	15.4	16.7
Percentiles						
99%	46.8	43.0	47.1	63.6	55.6	54.8
95%	35.8	32.9	35.5	46.9	40.5	39.3
90%	31.6	28.7	30.9	39.8	34.3	33.3
10%	14.0	12.5	13.3	15.2	12.4	11.9
5%	12.5	11.1	11.8	13.3	10.9	10.4
1%	9.8	8.7	9.4	10.5	8.5	8.1
Extremes						
5 Highest (Highest)	110.6	125.4	144.6	126.9	146.4	146.3
	78.8	109.8	143.6	122.7	116.1	142.3
	76.0	105.4	111.5	118.0	116.0	126.1
	75.5	94.4	104.8	117.1	113.1	120.8
	75.5	84.6	96.1	116.3	106.4	116.5
5 Lowest	3.8	3.3	4.5	2.0	2.8	3.4
	3.8	3.0	4.3	1.2	2.8	3.4
	3.7	2.8	3.8	0.5	2.5	3.3
	3.3	2.5	3.7	0.1	2.4	2.2
(Lowest)	1.5	1.4	3.5	0.1	2.3	1.4

Note: Time recording in 2004 began at INTROSD in the Special Drugs Module and stopped recording after ENDAUDIO in either the Serious Mental Illness Module or the Adult Depression or Adolescent Depression Module. Time recording in 2002 and 2003 began at INTROSD in the Special Drugs Module and stopped recording after ENDAUDIO in either the Serious Mental Illness Module or the Youth Mental Health Service Utilization Module.

Table 6.15 2004 NSDUH CAI Audit Trail Timing Data: Special Drugs Section

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	22,670	21,723	22,231	42,539	43,225	45,246
Missing/Extreme Records	271	231	58	473	464	194
<b>Summary Statistics (Minutes)</b>						
Mean $(\mu)$	0.2	0.2	0.2	0.2	0.2	0.2
Variance (σ2)	0.1	0.1	0.0	0.2	0.1	0.2
Standard Deviation (σ)	0.4	0.2	0.2	0.4	0.4	0.5
Quartiles						
Maximum	31.6	27.8	6.4	32.4	14.3	51.4
Q3	0.2	0.3	0.2	0.2	0.3	0.2
Median	0.2	0.2	0.2	0.2	0.2	0.2
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	31.6	27.8	6.4	32.4	14.3	51.4
Mode	0.2	0.1	0.2	0.1	0.2	0.1
Percentiles						
99%	0.7	0.7	0.7	1.8	1.9	1.7
95%	0.4	0.4	0.4	0.5	0.5	0.4
90%	0.3	0.3	0.3	0.4	0.4	0.3
10%	0.1	0.1	0.1	0.1	0.1	0.1
5%	0.1	0.1	0.1	0.1	0.1	0.1
1%	0.1	0.0	0.1	0.1	0.1	0.1
Extremes						
5 Highest (Highest)	31.6	27.8	6.4	32.4	14.3	51.4
	18.9	5.8	5.7	22.3	13.3	44.0
	10.7	4.4	4.0	16.2	12.1	30.1
	10.7	3.7	3.8	11.2	11.5	29.1
	8.3	2.9	3.6	10.7	10.6	13.9
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 INTROSD and stopped recording after SD16SP in the Special Drugs Module.

Table 6.16 2004 NSDUH CAI Audit Trail Timing Data: Risk/Availability Section

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	22,676	21,732	22,236	42,551	43,227	45,231
Missing/Extreme Records	265	222	53	461	462	209
<b>Summary Statistics (Minutes)</b>						
Mean $(\mu)$	5.1	3.3	3.3	5.0	3.3	3.2
Variance (σ2)	4.6	2.6	2.0	7.0	3.6	3.1
Standard Deviation (σ)	2.1	1.6	1.4	2.6	1.9	1.8
Quartiles						
Maximum	63.7	69.0	26.6	68.2	67.9	74.5
Q3	6.0	4.0	3.9	5.8	3.8	3.7
Median	4.7	3.1	3.0	4.4	2.9	2.8
Q1	3.7	2.3	2.3	3.4	2.2	2.2
Minimum	0.0	0.0	0.1	0.0	0.3	0.1
Range	63.7	69.0	26.5	68.2	67.6	74.4
Mode	4.4	2.8	2.6	3.6	2.3	2.4
Percentiles						
99%	12.3	8.2	8.1	14.7	9.7	9.2
95%	8.8	5.9	5.8	9.9	6.6	6.4
90%	7.5	5.0	4.9	7.8	5.2	5.1
10%	3.0	1.8	1.8	2.8	1.7	1.7
5%	2.7	1.6	1.6	2.5	1.5	1.5
1%	2.1	1.2	1.2	1.9	1.2	1.2
Extremes						
5 Highest (Highest)	63.7	69.0	26.6	68.2	67.9	74.5
	41.9	52.4	25.7	58.3	58.8	58.2
	39.6	50.5	20.8	57.1	53.8	52.6
	29.9	34.1	20.4	53.7	53.6	43.4
	28.5	29.3	18.7	49.4	48.5	41.7
5 Lowest	0.6	0.2	0.4	0.2	0.5	0.1
	0.6	0.2	0.2	0.1	0.5	0.1
	0.4	0.2	0.1	0.0	0.5	0.1
	0.1	0.1	0.1	0.0	0.4	0.1
(Lowest)	0.0	0.0	0.1	0.0	0.3	0.1

Note: Time recording in 2003 and 2004 began at RKQ1 and stopped recording after RK04d in the Risk/Availability Module. Time recording in 2002 began at RKQ1 and stopped recording after RK19 in the Risk/Availability Module.

Table 6.17 2004 NSDUH CAI Audit Trail Timing Data: Blunts

Age Category		12-17				
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	N/A	N/A	22,238	N/A	N/A	45,245
Missing/Extreme Records	N/A	N/A	51	N/A	N/A	195
Summary Statistics (Minutes)						
Mean $(\mu)$	N/A	N/A	0.2	N/A	N/A	0.2
Variance (σ2)	N/A	N/A	0.0	N/A	N/A	0.0
Standard Deviation (σ)	N/A	N/A	0.2	N/A	N/A	0.2
Quartiles						
Maximum	N/A	N/A	5.7	N/A	N/A	6.6
Q3	N/A	N/A	0.3	N/A	N/A	0.3
Median	N/A	N/A	0.2	N/A	N/A	0.2
Q1	N/A	N/A	0.2	N/A	N/A	0.2
Minimum	N/A	N/A	0.0	N/A	N/A	0.0
Range	N/A	N/A	5.7	N/A	N/A	6.6
Mode	N/A	N/A	0.2	N/A	N/A	0.2
Percentiles						
99%	N/A	N/A	0.8	N/A	N/A	0.9
95%	N/A	N/A	0.5	N/A	N/A	0.5
90%	N/A	N/A	0.4	N/A	N/A	0.4
10%	N/A	N/A	0.1	N/A	N/A	0.1
5%	N/A	N/A	0.1	N/A	N/A	0.1
1%	N/A	N/A	0.1	N/A	N/A	0.1
Extremes						
5 Highest (Highest)	N/A	N/A	5.7	N/A	N/A	6.6
	N/A	N/A	4.8	N/A	N/A	6.0
	N/A	N/A	3.9	N/A	N/A	5.7
	N/A	N/A	3.8	N/A	N/A	5.3
	N/A	N/A	3.2	N/A	N/A	5.3
5 Lowest	N/A	N/A	0.0	N/A	N/A	0.0
	N/A	N/A	0.0	N/A	N/A	0.0
	N/A	N/A	0.0	N/A	N/A	0.0
	N/A	N/A	0.0	N/A	N/A	0.0
(Lowest)	N/A	N/A	0.0	N/A	N/A	0.0

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

Table 6.18 2004 NSDUH CAI Audit Trail Timing Data: Substance Dependence and Abuse Section

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	7,240	6,854	6,710	31,237	31,685	32,936
Missing/Extreme Records	15,700	15,100	15,578	11,774	12,004	12,502
<b>Summary Statistics (Minutes)</b>						
Mean $(\mu)$	4.8	4.6	4.5	4.6	4.5	4.3
Variance (σ2)	9.7	9.0	8.1	10.2	9.6	8.3
Standard Deviation (σ)	3.1	3.0	2.8	3.2	3.1	2.9
Quartiles						
Maximum	39.2	37.3	29.0	58.2	45.0	43.3
Q3	6.2	6.0	5.8	6.1	6.0	5.6
Median	3.9	3.7	3.7	3.9	3.7	3.5
Q1	2.6	2.5	2.4	2.3	2.3	2.2
Minimum	0.0	0.1	0.1	0.0	0.0	0.1
Range	39.2	37.3	28.9	58.2	44.9	43.2
Mode	2.7	2.7	2.5	2.2	2.1	1.9
Percentiles						
99%	15.3	14.7	14.1	15.4	15.0	14.1
95%	10.9	10.3	9.9	10.6	10.3	9.6
90%	8.9	8.5	8.3	8.6	8.5	7.9
10%	1.9	1.8	1.8	1.7	1.6	1.6
5%	1.5	1.5	1.5	1.4	1.3	1.4
1%	0.9	0.8	0.9	1.0	0.9	1.0
Extremes						
5 Highest (Highest)	39.2	37.3	29.0	58.2	45.0	43.3
	30.2	37.2	24.5	56.1	36.6	38.1
	28.3	36.7	23.2	50.7	35.4	37.0
	26.6	27.7	23.2	47.2	34.0	36.4
	25.4	23.7	22.3	43.4	33.9	34.7
5 Lowest	0.1	0.2	0.3	0.1	0.1	0.3
	0.1	0.1	0.3	0.1	0.1	0.2
	0.1	0.1	0.3	0.1	0.1	0.2
	0.1	0.1	0.3	0.1	0.1	0.2
(Lowest)	0.0	0.1	0.1	0.0	0.0	0.1

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

Table 6.19 2004 NSDUH CAI Audit Trail Timing Data: Market Information for Marijuana Section

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	3,620	3,311	3,167	8,572	8,240	8,416
Missing/Extreme Records	19,316	18,640	19,120	34,432	35,440	37,016
Summary Statistics (Minutes)						
Mean $(\mu)$	1.6	1.6	1.5	1.6	1.6	1.5
Variance (σ2)	0.5	0.5	0.4	0.6	0.7	0.6
Standard Deviation (σ)	0.7	0.7	0.6	0.8	0.8	0.8
Quartiles						
Maximum	6.3	7.5	6.0	14.8	17.8	17.9
Q3	1.9	1.9	1.8	1.9	1.9	1.8
Median	1.5	1.5	1.4	1.5	1.4	1.4
Q1	1.1	1.1	1.1	1.0	1.0	1.0
Minimum	0.0	0.0	0.1	0.0	0.0	0.0
Range	6.3	7.5	5.9	14.8	17.8	17.8
Mode	1.1	1.1	0.9	1.0	1.0	0.9
Percentiles						
99%	3.7	3.6	3.5	3.9	4.1	3.8
95%	2.7	2.8	2.6	2.8	2.9	2.7
90%	2.4	2.4	2.3	2.5	2.4	2.4
10%	0.9	0.9	0.8	0.8	0.8	0.8
5%	0.7	0.7	0.7	0.7	0.7	0.7
1%	0.4	0.3	0.3	0.5	0.4	0.4
Extremes						
5 Highest (Highest)	6.3	7.5	6.0	14.8	17.8	17.9
	6.2	6.3	5.9	11.6	15.6	15.2
	6.1	5.7	5.7	10.6	13.1	13.8
	6.0	5.1	5.6	10.6	13.1	12.6
	5.9	5.0	5.2	10.2	12.5	10.6
5 Lowest	0.1	0.0	0.1	0.1	0.1	0.1
	0.0	0.0	0.1	0.1	0.0	0.1
	0.0	0.0	0.1	0.1	0.0	0.1
	0.0	0.0	0.1	0.1	0.0	0.1
(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 2004 NSDUH CAI Audit Trail Timing Data: Prior Substance Use Section

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	N/A	N/A	10,847	N/A	N/A	38,143
Missing/Extreme Records	N/A	N/A	11,442	N/A	N/A	7,296
Summary Statistics (Minutes)						
Mean $(\mu)$	N/A	N/A	1.1	N/A	N/A	1.5
Variance (σ2)	N/A	N/A	0.7	N/A	N/A	1.3
Standard Deviation (σ)	N/A	N/A	0.9	N/A	N/A	1.1
Quartiles						
Maximum	N/A	N/A	9.3	N/A	N/A	32.6
Q3	N/A	N/A	1.5	N/A	N/A	1.9
Median	N/A	N/A	0.9	N/A	N/A	1.2
Q1	N/A	N/A	0.5	N/A	N/A	0.7
Minimum	N/A	N/A	0.0	N/A	N/A	0.0
Range	N/A	N/A	9.3	N/A	N/A	32.6
Mode	N/A	N/A	0.5	N/A	N/A	0.6
Percentiles						
99%	N/A	N/A	4.1	N/A	N/A	5.3
95%	N/A	N/A	2.8	N/A	N/A	3.5
90%	N/A	N/A	2.2	N/A	N/A	2.8
10%	N/A	N/A	0.3	N/A	N/A	0.4
5%	N/A	N/A	0.3	N/A	N/A	0.3
1%	N/A	N/A	0.2	N/A	N/A	0.2
Extremes						
5 Highest (Highest)	N/A	N/A	9.3	N/A	N/A	32.6
	N/A	N/A	7.7	N/A	N/A	23.9
	N/A	N/A	7.4	N/A	N/A	23.3
	N/A	N/A	7.4	N/A	N/A	18.8
	N/A	N/A	7.2	N/A	N/A	16.9
5 Lowest	N/A	N/A	0.1	N/A	N/A	0.0
	N/A	N/A	0.1	N/A	N/A	0.0
	N/A	N/A	0.0	N/A	N/A	0.0
	N/A	N/A	0.0	N/A	N/A	0.0
(Lowest)	N/A	N/A	0.0	N/A	N/A	0.0

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

Table 6.21 2004 NSDUH CAI Audit Trail Timing Data: Special Topics, Drug Treatment, and Health Care Sections

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	22,685	21,737	22,237	42,556	43,238	45,245
Missing/Extreme Records	256	217	52	456	451	195
<b>Summary Statistics (Minutes)</b>						
Mean $(\mu)$	2.1	2.1	2.1	2.6	2.6	2.6
Variance (σ2)	1.6	1.3	2.2	2.7	2.7	2.7
Standard Deviation (σ)	1.3	1.2	1.5	1.6	1.7	1.7
Quartiles						
Maximum	41.4	19.8	129.1	50.7	40.3	58.2
Q3	2.4	2.4	2.3	3.0	3.0	2.9
Median	1.9	1.9	1.8	2.2	2.2	2.2
Q1	1.4	1.5	1.4	1.7	1.7	1.7
Minimum	0.0	0.0	0.1	0.0	0.0	0.1
Range	41.4	19.8	129.0	50.7	40.3	58.1
Mode	1.5	1.7	1.5	1.7	1.9	2.0
Percentiles						
99%	7.3	6.8	7.0	9.1	9.1	8.9
95%	4.0	4.0	3.9	5.3	5.3	5.3
90%	3.2	3.2	3.2	4.1	4.1	4.1
10%	1.2	1.2	1.2	1.3	1.3	1.3
5%	1.0	1.1	1.1	1.2	1.2	1.2
1%	0.8	0.8	0.8	0.9	0.9	0.9
Extremes						
5 Highest (Highest)	41.4	19.8	129.1	50.7	40.3	58.2
	38.8	17.8	57.0	41.5	36.2	50.9
	35.1	17.5	23.8	39.2	34.4	36.9
	25.1	17.3	16.4	35.9	31.1	35.1
	19.1	17.1	15.5	32.9	30.5	34.3
5 Lowest	0.0	0.0	0.3	0.1	0.0	0.2
	0.0	0.0	0.2	0.1	0.0	0.2
	0.0	0.0	0.2	0.0	0.0	0.2
	0.0	0.0	0.1	0.0	0.0	0.1
(Lowest)	0.0	0.0	0.1	0.0	0.0	0.1

Note: Time recording began at INTROSP in the Special Topics Module and stopped recording after PROBTYPE 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 2004 NSDUH CAI Audit Trail Timing Data: Adult Mental Health Service Utilization Section

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	N/A	N/A	N/A	42,555	43,235	45,215
Missing/Extreme Records	N/A	N/A	N/A	457	454	225
Summary Statistics (Minutes)						
Mean $(\mu)$	N/A	N/A	N/A	0.9	0.9	1.4
Variance (σ2)	N/A	N/A	N/A	0.9	0.8	1.5
Standard Deviation (σ)	N/A	N/A	N/A	1.0	0.9	1.2
Quartiles						
Maximum	N/A	N/A	N/A	30.3	31.0	64.0
Q3	N/A	N/A	N/A	1.0	1.0	1.7
Median	N/A	N/A	N/A	0.7	0.7	1.1
Q1	N/A	N/A	N/A	0.5	0.5	0.7
Minimum	N/A	N/A	N/A	0.0	0.0	0.0
Range	N/A	N/A	N/A	30.3	31.0	64.0
Mode	N/A	N/A	N/A	0.5	0.5	0.8
Percentiles						
99%	N/A	N/A	N/A	4.6	4.4	5.9
95%	N/A	N/A	N/A	2.5	2.4	3.4
90%	N/A	N/A	N/A	1.9	1.8	2.7
10%	N/A	N/A	N/A	0.4	0.3	0.5
5%	N/A	N/A	N/A	0.3	0.3	0.4
1%	N/A	N/A	N/A	0.2	0.2	0.3
Extremes						
5 Highest (Highest)	N/A	N/A	N/A	30.3	31.0	64.0
	N/A	N/A	N/A	27.7	21.9	37.4
	N/A	N/A	N/A	26.3	20.8	33.5
	N/A	N/A	N/A	24.0	18.4	29.0
	N/A	N/A	N/A	21.6	18.4	23.9
5 Lowest	N/A	N/A	N/A	0.0	0.0	0.0
	N/A	N/A	N/A	0.0	0.0	0.0
	N/A	N/A	N/A	0.0	0.0	0.0
	N/A	N/A	N/A	0.0	0.0	0.0
(Lowest)	N/A	N/A	N/A	0.0	0.0	0.0

Note: Time recording in 2004 began at ADINTRO and stopped recording after ADMIT30 in the Adult Mental Health Service Utilization Module. Time recording in 2002 and 2003 began at ADINTRO and stopped recording after ADMT27SP4 in 2002 and after ADMT27SP in 2003.

Table 6.23 2004 NSDUH CAI Audit Trail Timing Data: Social and Neighborhood Environment Section

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	N/A	N/A	N/A	42,564	43,241	45,242
Missing/Extreme Records	N/A	N/A	N/A	448	448	198
<b>Summary Statistics (Minutes)</b>						
Mean $(\mu)$	N/A	N/A	N/A	5.2	3.5	3.5
Variance (σ2)	N/A	N/A	N/A	5.9	3.3	3.7
Standard Deviation (σ)	N/A	N/A	N/A	2.4	1.8	1.9
Quartiles						
Maximum	N/A	N/A	N/A	64.3	44.3	119.8
Q3	N/A	N/A	N/A	6.1	4.1	4.0
Median	N/A	N/A	N/A	4.7	3.1	3.0
Q1	N/A	N/A	N/A	3.7	2.4	2.4
Minimum	N/A	N/A	N/A	0.0	0.0	0.1
Range	N/A	N/A	N/A	64.3	44.3	119.8
Mode	N/A	N/A	N/A	3.8	2.7	2.6
Percentiles						
99%	N/A	N/A	N/A	13.9	10.0	10.0
95%	N/A	N/A	N/A	9.6	6.7	6.5
90%	N/A	N/A	N/A	8.0	5.5	5.3
10%	N/A	N/A	N/A	2.9	2.0	2.0
5%	N/A	N/A	N/A	2.6	1.8	1.7
1%	N/A	N/A	N/A	2.0	1.4	1.4
Extremes						
5 Highest (Highest)	N/A	N/A	N/A	64.3	44.3	119.8
	N/A	N/A	N/A	46.7	43.1	72.4
	N/A	N/A	N/A	43.6	33.1	67.5
	N/A	N/A	N/A	39.4	31.8	51.2
	N/A	N/A	N/A	36.9	31.4	42.4
5 Lowest	N/A	N/A	N/A	0.0	0.0	0.1
	N/A	N/A	N/A	0.0	0.0	0.1
	N/A	N/A	N/A	0.0	0.0	0.1
	N/A	N/A	N/A	0.0	0.0	0.1
(Lowest)	N/A	N/A	N/A	0.0	0.0	0.1

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

Table 6.24 2004 NSDUH CAI Audit Trail Timing Data: Parenting Experiences Section

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	N/A	N/A	N/A	3,800	3,975	4,069
Missing/Extreme Records	N/A	N/A	N/A	39,200	39,704	41,368
Summary Statistics (Minutes)						
Mean (µ)	N/A	N/A	N/A	3.1	2.9	3.0
Variance (σ2)	N/A	N/A	N/A	2.4	2.0	2.9
Standard Deviation (σ)	N/A	N/A	N/A	1.6	1.4	1.7
Quartiles						
Maximum	N/A	N/A	N/A	26.0	13.8	24.5
Q3	N/A	N/A	N/A	3.7	3.5	3.6
Median	N/A	N/A	N/A	2.7	2.6	2.6
Q1	N/A	N/A	N/A	2.1	1.9	2.0
Minimum	N/A	N/A	N/A	0.1	0.1	0.1
Range	N/A	N/A	N/A	26.0	13.8	24.4
Mode	N/A	N/A	N/A	2.3	2.0	2.2
Percentiles						
99%	N/A	N/A	N/A	8.7	8.2	8.8
95%	N/A	N/A	N/A	6.0	5.6	5.9
90%	N/A	N/A	N/A	5.0	4.6	4.9
10%	N/A	N/A	N/A	1.7	1.5	1.6
5%	N/A	N/A	N/A	1.5	1.4	1.4
1%	N/A	N/A	N/A	1.2	1.0	1.1
Extremes						
5 Highest (Highest)	N/A	N/A	N/A	26.0	13.8	24.5
	N/A	N/A	N/A	18.0	12.6	23.8
	N/A	N/A	N/A	14.6	12.1	23.2
	N/A	N/A	N/A	14.0	11.1	22.9
	N/A	N/A	N/A	13.6	10.8	22.1
5 Lowest	N/A	N/A	N/A	0.4	0.2	0.3
	N/A	N/A	N/A	0.4	0.2	0.3
	N/A	N/A	N/A	0.3	0.2	0.2
	N/A	N/A	N/A	0.2	0.2	0.2
(Lowest)	N/A	N/A	N/A	0.1	0.1	0.1

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

Table 6.25 2004 NSDUH CAI Audit Trail Timing Data: Youth Experiences Section

Age Category		12-17		18+			
Year of Interest	2002	2003	2004	2002	2003	2004	
Sample Used in Analysis	22,686	21,733	22,235	N/A	N/A	N/A	
Missing/Extreme Records	255	221	54	N/A	N/A	N/A	
Summary Statistics (Minutes)							
Mean $(\mu)$	10.1	9.6	8.9	N/A	N/A	N/A	
Variance (σ2)	11.8	11.0	9.4	N/A	N/A	N/A	
Standard Deviation $(\sigma)$	3.4	3.3	3.1	N/A	N/A	N/A	
Quartiles							
Maximum	46.4	60.6	51.7	N/A	N/A	N/A	
Q3	11.8	11.3	10.4	N/A	N/A	N/A	
Median	9.7	9.2	8.5	N/A	N/A	N/A	
Q1	7.8	7.5	6.9	N/A	N/A	N/A	
Minimum	0.0	0.0	0.2	N/A	N/A	N/A	
Range	46.4	60.5	51.5	N/A	N/A	N/A	
Mode	10.3	8.6	8.6	N/A	N/A	N/A	
Percentiles							
99%	21.3	20.2	19.0	N/A	N/A	N/A	
95%	16.0	15.3	14.3	N/A	N/A	N/A	
90%	14.2	13.6	12.6	N/A	N/A	N/A	
10%	6.4	6.1	5.7	N/A	N/A	N/A	
5%	5.7	5.3	5.0	N/A	N/A	N/A	
1%	4.1	3.8	3.7	N/A	N/A	N/A	
Extremes							
5 Highest (Highest)	46.4	60.6	51.7	N/A	N/A	N/A	
	44.5	50.8	45.5	N/A	N/A	N/A	
	41.4	41.1	37.6	N/A	N/A	N/A	
	37.7	39.1	37.4	N/A	N/A	N/A	
	37.7	37.7	36.6	N/A	N/A	N/A	
5 Lowest	0.1	0.2	0.3	N/A	N/A	N/A	
	0.1	0.2	0.3	N/A	N/A	N/A	
	0.1	0.1	0.2	N/A	N/A	N/A	
	0.1	0.1	0.2	N/A	N/A	N/A	
(Lowest)	0.0	0.0	0.2	N/A	N/A	N/A	

Note: Time recording in 2004 began at LEADSEN and stopped recording after YEREBEL3 in the Youth Experiences Module. Time recording in 2002 and 2003 began at LEADSEN and stopped recording after YE44.

Table 6.26 2004 NSDUH CAI Audit Trail Timing Data: Serious Mental Illness Section

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	N/A	N/A	N/A	42,568	43,244	45,238
Missing/Extreme Records	N/A	N/A	N/A	444	445	202
<b>Summary Statistics (Minutes)</b>						
Mean $(\mu)$	N/A	N/A	N/A	7.2	6.2	3.6
Variance (σ2)	N/A	N/A	N/A	18.0	16.9	14.7
Standard Deviation (σ)	N/A	N/A	N/A	4.2	4.1	3.8
Quartiles						
Maximum	N/A	N/A	N/A	81.9	98.1	97.4
Q3	N/A	N/A	N/A	8.9	7.8	5.1
Median	N/A	N/A	N/A	6.2	5.2	2.1
Q1	N/A	N/A	N/A	4.3	3.5	1.1
Minimum	N/A	N/A	N/A	0.0	0.1	0.0
Range	N/A	N/A	N/A	81.9	98.0	97.4
Mode	N/A	N/A	N/A	4.8	3.4	1.0
Percentiles						
99%	N/A	N/A	N/A	22.2	20.6	17.1
95%	N/A	N/A	N/A	15.1	13.5	10.7
90%	N/A	N/A	N/A	12.3	11.0	8.3
10%	N/A	N/A	N/A	3.2	2.5	0.7
5%	N/A	N/A	N/A	2.6	2.0	0.6
1%	N/A	N/A	N/A	1.5	1.3	0.4
Extremes						
5 Highest (Highest)	N/A	N/A	N/A	81.9	98.1	97.4
	N/A	N/A	N/A	73.5	94.5	83.6
	N/A	N/A	N/A	73.0	85.1	82.9
	N/A	N/A	N/A	54.6	82.6	65.9
	N/A	N/A	N/A	49.3	79.6	60.8
5 Lowest	N/A	N/A	N/A	0.0	0.2	0.0
	N/A	N/A	N/A	0.0	0.2	0.0
	N/A	N/A	N/A	0.0	0.1	0.0
	N/A	N/A	N/A	0.0	0.1	0.0
(Lowest)	N/A	N/A	N/A	0.0	0.1	0.0

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

Table 6.27 2004 NSDUH CAI Audit Trail Timing Data: Adult Depression

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	N/A	N/A	N/A	N/A	N/A	22,720
Missing/Extreme Records	N/A	N/A	N/A	N/A	N/A	22,716
Summary Statistics (Minutes)						
Mean $(\mu)$	N/A	N/A	N/A	N/A	N/A	2.2
Variance (σ2)	N/A	N/A	N/A	N/A	N/A	12.4
Standard Deviation (σ)	N/A	N/A	N/A	N/A	N/A	3.5
Quartiles						
Maximum	N/A	N/A	N/A	N/A	N/A	110.6
Q3	N/A	N/A	N/A	N/A	N/A	1.8
Median	N/A	N/A	N/A	N/A	N/A	0.7
Q1	N/A	N/A	N/A	N/A	N/A	0.5
Minimum	N/A	N/A	N/A	N/A	N/A	0.0
Range	N/A	N/A	N/A	N/A	N/A	110.6
Mode	N/A	N/A	N/A	N/A	N/A	0.4
Percentiles						
99%	N/A	N/A	N/A	N/A	N/A	14.2
95%	N/A	N/A	N/A	N/A	N/A	9.1
90%	N/A	N/A	N/A	N/A	N/A	6.9
10%	N/A	N/A	N/A	N/A	N/A	0.3
5%	N/A	N/A	N/A	N/A	N/A	0.3
1%	N/A	N/A	N/A	N/A	N/A	0.2
Extremes						
5 Highest (Highest)	N/A	N/A	N/A	N/A	N/A	110.6
	N/A	N/A	N/A	N/A	N/A	79.0
	N/A	N/A	N/A	N/A	N/A	77.4
	N/A	N/A	N/A	N/A	N/A	64.1
	N/A	N/A	N/A	N/A	N/A	62.0
5 Lowest	N/A	N/A	N/A	N/A	N/A	0.0
	N/A	N/A	N/A	N/A	N/A	0.0
	N/A	N/A	N/A	N/A	N/A	0.0
	N/A	N/A	N/A	N/A	N/A	0.0
(Lowest)	N/A	N/A	N/A	N/A	N/A	0.0

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

Table 6.28 2004 NSDUH CAI Audit Trail Timing Data: Youth Mental Health Service Utilization Section

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	22,683	21,735	22,234	N/A	N/A	N/A
Missing/Extreme Records	258	219	55	N/A	N/A	N/A
<b>Summary Statistics (Minutes)</b>						
Mean $(\mu)$	1.7	1.8	1.8	N/A	N/A	N/A
Variance (σ2)	1.8	2.8	2.2	N/A	N/A	N/A
Standard Deviation (σ)	1.3	1.7	1.5	N/A	N/A	N/A
Quartiles						
Maximum	37.6	74.4	69.7	N/A	N/A	N/A
Q3	2.1	2.1	2.2	N/A	N/A	N/A
Median	1.4	1.4	1.5	N/A	N/A	N/A
Q1	0.9	0.9	1.0	N/A	N/A	N/A
Minimum	0.0	0.0	0.0	N/A	N/A	N/A
Range	37.6	74.4	69.7	N/A	N/A	N/A
Mode	1.0	1.1	1.1	N/A	N/A	N/A
Percentiles						
99%	6.6	6.9	7.0	N/A	N/A	N/A
95%	4.0	4.2	4.1	N/A	N/A	N/A
90%	3.1	3.2	3.2	N/A	N/A	N/A
10%	0.6	0.6	0.7	N/A	N/A	N/A
5%	0.5	0.5	0.6	N/A	N/A	N/A
1%	0.2	0.2	0.3	N/A	N/A	N/A
Extremes						
5 Highest (Highest)	37.6	74.4	69.7	N/A	N/A	N/A
	26.9	65.4	58.9	N/A	N/A	N/A
	25.9	59.1	36.5	N/A	N/A	N/A
	25.0	55.7	23.7	N/A	N/A	N/A
	20.4	35.8	22.4	N/A	N/A	N/A
5 Lowest	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
	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 INTROYSU and stopped recording after ENDAUDIO in the Youth Mental Health Service Utilization Module.

Table 6.29 2004 NSDUH CAI Audit Trail Timing Data: Adolescent Depression

Age Category	12-17				18+		
Year of Interest	2002	2003	2004	2002	2003	2004	
Sample Used in Analysis	N/A	N/A	22,234	N/A	N/A	N/A	
Missing/Extreme Records	N/A	N/A	55	N/A	N/A	N/A	
<b>Summary Statistics (Minutes)</b>							
Mean $(\mu)$	N/A	N/A	1.9	N/A	N/A	N/A	
Variance (σ2)	N/A	N/A	9.2	N/A	N/A	N/A	
Standard Deviation (σ)	N/A	N/A	3.0	N/A	N/A	N/A	
Quartiles							
Maximum	N/A	N/A	83.2	N/A	N/A	N/A	
Q3	N/A	N/A	1.5	N/A	N/A	N/A	
Median	N/A	N/A	0.7	N/A	N/A	N/A	
Q1	N/A	N/A	0.5	N/A	N/A	N/A	
Minimum	N/A	N/A	0.0	N/A	N/A	N/A	
Range	N/A	N/A	83.2	N/A	N/A	N/A	
Mode	N/A	N/A	0.5	N/A	N/A	N/A	
Percentiles							
99%	N/A	N/A	12.2	N/A	N/A	N/A	
95%	N/A	N/A	8.5	N/A	N/A	N/A	
90%	N/A	N/A	6.6	N/A	N/A	N/A	
10%	N/A	N/A	0.3	N/A	N/A	N/A	
5%	N/A	N/A	0.2	N/A	N/A	N/A	
1%	N/A	N/A	0.1	N/A	N/A	N/A	
Extremes							
5 Highest (Highest)	N/A	N/A	83.2	N/A	N/A	N/A	
	N/A	N/A	70.0	N/A	N/A	N/A	
	N/A	N/A	52.7	N/A	N/A	N/A	
	N/A	N/A	51.9	N/A	N/A	N/A	
	N/A	N/A	46.4	N/A	N/A	N/A	
5 Lowest	N/A	N/A	0.0	N/A	N/A	N/A	
	N/A	N/A	0.0	N/A	N/A	N/A	
	N/A	N/A	0.0	N/A	N/A	N/A	
	N/A	N/A	0.0	N/A	N/A	N/A	
(Lowest)	N/A	N/A	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 2004 NSDUH CAI Audit Trail Timing Data: Total Back-End FI Administered

Age Category		12-17			18+			
Year of Interest	2002	2003	2004	2002	2003	2004		
Sample Used in Analysis	22,686	21,737	22,235	42,566	43,238	45,237		
Missing/Extreme Records	255	217	54	446	451	203		
<b>Summary Statistics (Minutes)</b>								
Mean $(\mu)$	10.9	12.0	12.4	11.9	12.5	12.9		
Variance (σ2)	29.4	27.9	29.0	26.4	28.3	30.4		
Standard Deviation (σ)	5.4	5.3	5.4	5.1	5.3	5.5		
Quartiles								
Maximum	179.9	82.2	103.9	81.3	128.1	143.3		
Q3	13.3	14.3	14.8	14.1	14.7	15.1		
Median	10.0	11.1	11.7	11.0	11.6	12.0		
Q1	7.4	8.4	8.9	8.6	9.1	9.5		
Minimum	0.5	2.1	2.2	0.1	0.8	0.6		
Range	179.5	80.1	101.6	81.2	127.3	142.7		
Mode	6.6	8.8	10.2	10.3	9.7	10.8		
Percentiles								
99%	28.6	29.6	30.3	29.5	30.4	30.9		
95%	20.0	21.3	21.5	20.9	21.5	22.0		
90%	17.0	18.2	18.5	17.8	18.4	18.8		
10%	5.6	6.5	6.9	6.8	7.2	7.5		
5%	4.8	5.6	5.9	5.7	6.2	6.4		
1%	3.4	4.1	4.4	4.1	4.4	4.6		
Extremes								
5 Highest (Highest)	179.9	82.2	103.9	81.3	128.1	143.3		
	97.4	75.5	102.1	75.0	105.8	130.4		
	95.7	75.5	99.4	74.8	99.6	128.8		
	93.1	65.8	94.6	73.7	99.0	124.9		
	69.2	65.1	82.0	67.7	97.3	123.8		
5 Lowest	1.9	2.4	2.6	1.4	2.1	1.9		
	1.9	2.3	2.6	1.2	2.1	1.8		
	1.9	2.3	2.6	1.1	1.9	1.6		
	1.1	2.2	2.5	0.5	1.4	0.7		
(Lowest)	0.5	2.1	2.2	0.1	0.8	0.6		

Note: Time recording in 2004 began at INTRODM2 in the Back-End Demographics Module and stopped recording after QI24 in the Income Module. Time recording in 2002 and 2003 began at INTRODM2 and stopped recording after TOTALLR3I.

Table 6.31 2004 NSDUH CAI Audit Trail Timing Data: Back-End Demographics Section

Age Category	12-17			18+			
Year of Interest	2002	2003	2004	2002	2003	2004	
Sample Used in Analysis	22,685	21,737	22,235	42,566	43,238	45,236	
Missing/Extreme Records	256	217	54	446	451	204	
<b>Summary Statistics (Minutes)</b>							
Mean $(\mu)$	4.6	5.2	5.2	6.8	7.0	6.9	
Variance (σ2)	9.1	9.0	8.4	11.3	11.9	10.9	
Standard Deviation $(\sigma)$	3.0	3.0	2.9	3.4	3.5	3.3	
Quartiles							
Maximum	89.6	57.6	65.7	72.9	104.1	98.2	
Q3	6.0	6.6	6.5	8.2	8.4	8.4	
Median	3.8	4.4	4.5	6.4	6.5	6.5	
Q1	2.5	3.1	3.2	4.8	4.9	4.9	
Minimum	0.3	0.9	0.7	0.0	0.4	0.1	
Range	89.3	56.7	65.0	72.9	103.7	98.2	
Mode	2.7	3.6	3.5	5.5	5.7	6.4	
Percentiles							
99%	14.0	14.9	14.2	18.1	18.1	17.3	
95%	10.2	10.8	10.5	12.5	12.6	12.3	
90%	8.5	9.1	8.9	10.6	10.7	10.6	
10%	1.8	2.4	2.4	3.3	3.4	3.4	
5%	1.5	2.0	2.0	2.4	2.5	2.5	
1%	1.1	1.5	1.5	1.4	1.5	1.5	
Extremes							
5 Highest (Highest)	89.6	57.6	65.7	72.9	104.1	98.2	
	63.5	53.0	45.6	63.5	94.3	78.5	
	45.4	51.2	43.2	61.9	90.2	74.9	
	45.1	50.9	42.4	60.9	76.3	69.6	
	44.4	41.7	38.5	57.4	70.5	62.4	
5 Lowest	0.6	1.0	0.9	0.4	0.6	0.6	
	0.6	1.0	0.9	0.3	0.6	0.6	
	0.6	1.0	0.8	0.2	0.6	0.5	
	0.6	1.0	0.7	0.2	0.5	0.5	
(Lowest)	0.3	0.9	0.7	0.0	0.4	0.1	

Note: Time recording in 2004 began at INTRODM2 and stopped recording after SUPPGPar in the Back-End Demographics Module. Time recording in 2002 and 2003 began at INTRODM2 and stopped recording after MBRSELCT in 2002 and after SUPPRMCC in 2003.

Table 6.32 2004 NSDUH CAI Audit Trail Timing Data: Income Section

Age Category		12-17			18+			
Year of Interest	2002	2003	2004	2002	2003	2004		
Sample Used in Analysis	22,685	21,737	22,235	42,566	43,234	45,235		
Missing/Extreme Records	256	217	54	446	455	205		
<b>Summary Statistics (Minutes)</b>								
Mean $(\mu)$	4.1	4.4	4.8	3.7	4.0	4.3		
Variance (σ2)	8.8	7.8	10.8	6.4	7.7	12.2		
Standard Deviation (σ)	3.0	2.8	3.3	2.5	2.8	3.5		
Quartiles								
Maximum	175.8	77.9	98.7	67.8	118.3	136.7		
Q3	5.0	5.3	5.6	4.4	4.7	5.0		
Median	3.6	4.0	4.3	3.2	3.4	3.7		
Q1	2.6	2.8	3.1	2.3	2.5	2.7		
Minimum	0.2	0.4	0.1	0.0	0.1	0.1		
Range	175.7	77.6	98.7	67.7	118.2	136.6		
Mode	3.1	3.1	3.8	2.6	2.7	3.0		
Percentiles								
99%	13.3	14.9	17.6	12.7	14.2	17.2		
95%	8.1	8.6	9.2	7.3	7.9	8.5		
90%	6.6	7.0	7.4	5.9	6.3	6.7		
10%	1.8	2.0	2.3	1.7	1.9	2.0		
5%	1.4	1.6	1.8	1.4	1.6	1.7		
1%	0.9	1.0	1.2	0.9	1.0	1.1		
Extremes								
5 Highest (Highest)	175.8	77.9	98.7	67.8	118.3	136.7		
	88.9	61.1	98.7	58.7	88.5	120.7		
	59.9	59.0	93.5	57.3	63.5	119.5		
	58.4	52.6	85.4	57.3	63.1	118.2		
	54.4	47.2	78.9	50.0	62.4	115.2		
5 Lowest	0.5	0.5	0.3	0.3	0.3	0.2		
	0.4	0.4	0.3	0.3	0.3	0.2		
	0.4	0.4	0.2	0.2	0.2	0.2		
	0.3	0.4	0.1	0.1	0.1	0.1		
(Lowest)	0.2	0.4	0.1	0.0	0.1	0.1		

Note: Time recording in 2004 began at INTROINC and stopped recording after QI24 in the Income Module. Time recording in 2002 and 2003 began at INTROINC and stopped recording after TOALLR3I.

Table 6.33 2004 NSDUH CAI Audit Trail Timing Data: FI Observation Section

Age Category		12-17			18+	
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	22,685	21,736	22,233	42,567	43,236	45,233
Missing/Extreme Records	256	218	56	445	453	207
<b>Summary Statistics (Minutes)</b>						
Mean $(\mu)$	2.3	2.3	2.3	2.4	2.2	2.4
Variance (σ2)	9.6	14.4	11.6	9.1	8.8	12.7
Standard Deviation (σ)	3.1	3.8	3.4	3.0	3.0	3.6
Quartiles						
Maximum	140.2	141.3	135.1	178.1	106.2	139.5
Q3	2.7	2.6	2.7	2.7	2.5	2.7
Median	1.7	1.6	1.7	1.7	1.5	1.7
Q1	1.1	1.0	1.0	1.1	1.0	1.0
Minimum	0.3	0.1	0.2	0.0	0.3	0.0
Range	139.9	141.2	134.8	178.1	105.9	139.5
Mode	0.8	0.8	0.7	1.0	1.1	0.9
Percentiles						
99%	11.4	13.0	12.1	12.4	12.4	14.0
95%	5.8	5.6	5.8	5.9	5.5	6.1
90%	4.4	4.1	4.3	4.3	4.0	4.4
10%	0.8	0.7	0.7	0.8	0.7	0.7
5%	0.6	0.6	0.5	0.6	0.6	0.5
1%	0.5	0.4	0.4	0.5	0.4	0.4
Extremes						
5 Highest (Highest)	140.2	141.3	135.1	178.1	106.2	139.5
	132.7	108.4	119.9	128.4	98.4	125.6
	117.0	105.5	111.3	109.8	95.2	123.9
	112.9	98.5	104.2	96.8	93.9	119.1
	97.7	96.7	90.5	88.6	92.4	112.8
5 Lowest	0.3	0.3	0.3	0.3	0.3	0.2
	0.3	0.3	0.3	0.3	0.3	0.2
	0.3	0.3	0.2	0.3	0.3	0.2
	0.3	0.3	0.2	0.2	0.3	0.2
(Lowest)	0.3	0.1	0.2	0.0	0.3	0.0

Note: Time recording in 2004 began at TOALLR3I and stopped recording after FIEXIT in the FI Observation Section. Time recording in 2002 and 2003 began at FIDBRINTR and stopped recording after FIEXIT.

Table 6.34 2004 NSDUH CAI Audit Trail Timing Data: Back-End Demographics Section Among Persons Aged 15 or Older, by Employment Status

Employment Status		Employed		]	Not Employed	1
Year of Interest	2002	2003	2004	2002	2003	2004
Sample Used in Analysis	35,479	35,404	36,749	18,085	18,480	19,385
Missing/Extreme Records	342	314	129	220	237	96
Summary Statistics (Minutes)						
Mean $(\mu)$	7.6	7.8	7.8	4.8	5.1	5.1
Variance (σ2)	10.2	10.5	9.6	7.8	9.1	7.6
Standard Deviation (σ)	3.2	3.2	3.1	2.8	3.0	2.8
Quartiles						
Maximum	72.9	94.3	98.2	63.5	104.1	62.4
Q3	8.8	9.0	9	6.1	6.4	6.3
Median	7.0	7.2	7.2	4.3	4.6	4.6
Q1	5.6	5.8	5.9	2.9	3.2	3.2
Minimum	0.2	0.4	0.1	0.0	0.5	0.5
Range	72.7	93.9	98.2	63.5	103.7	61.9
Mode	6.3	6.2	6.4	2.8	3.9	3.5
Percentiles						
99%	18.9	18.7	18.2	14.0	14.5	13.9
95%	13.1	13.3	13	9.7	10.2	9.8
90%	11.2	11.4	11.2	8.1	8.5	8.3
10%	4.6	4.8	4.8	2.1	2.2	2.3
5%	4.1	4.2	4.3	1.7	1.8	1.8
1%	3.2	3.4	3.3	1.1	1.2	1.2
Extremes						
5 Highest (Highest)	72.9	94.3	98.2	63.5	104.1	62.4
	63.5	90.2	78.5	50.7	76.3	58.5
	61.9	70.5	74.9	44.4	53.0	34.1
	60.9	67.0	69.6	40.6	51.2	32.2
	57.4	56.9	61	36.7	50.9	32.1
5 Lowest	1.5	1.4	1.7	0.5	0.7	0.6
	1.4	1.4	1.5	0.4	0.6	0.6
	0.9	1.3	1.4	0.3	0.6	0.6
	0.9	1.1	1.1	0.2	0.6	0.5
(Lowest)	0.2	0.4	0.1	0.0	0.5	0.5

Note: Time recording in 2004 began at INTRODM2 and stopped recording after SUPPGPar in the Back-End Demographics Module. Time recording in 2003 began at INTRODM2 and stopped recording after SUPPRMC. Time recording in 2002 began at INTRODM2 and stopped recording after MBRSELCT.

# 7. Data Collection Results

#### 7.1 Overview

By following the data collection procedures already discussed, 169,514 units were selected. During the screening process, 142,612 units were identified as eligible, that is, the units were not vacant or only occupied by active-duty military personnel, or other similar circumstances. From this number of eligible cases, 130,130 were then screened successfully. The selection procedure in the iPAQ yielded 81,973 sample eligible dwelling units (DU) members. From this number, a total of 67,760 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 vacants, 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 interview response rates for the 2002, 2003, and 2004 surveys. Then, Tables 7.2 through 7.15 present the screening response rates for the 2004 sample nationwide. Within each pair of tables, the first provides the unweighted percentages, while the second provides the weighted percentages. The final national screening response rates for the 2004 NSDUH were 91.25 percent (unweighted) and 90.92 percent (weighted).

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

# 7.3 Interview Response Rates

The interviewing response rate is the number of completed interviews divided by the total number of eligible respondents chosen through screening. If there are any ineligible respondents (younger than 12 or actually in the military), these are subtracted from the total. The national rates for 2002, 2003, and 2004 are shown in Table 7.1.

Tables 7.16 through 7.27 present the interview response rates for the national sample. The final national interviewing response rates were 82.66 percent (unweighted) and 77.00 percent (weighted).

Tables 7.18 and 7.19 present, in alphabetical order, the unweighted and weighted interview response rates for each State by age group. Both tables are presented on the same page for each State. Similarly, Tables 7.20 and 7.21 show national and State results of incomplete interviews by age, while Tables 7.22 and 7.23 contain interview refusal reasons by age group for the Nation and for each State.

Remaining interview result tables are presented in pairs with the first table providing the unweighted percentages and the second table providing the weighted percentages. Tables 7.16 and 7.17 show the interview response rates by age group and gender. More detailed information by gender and smaller age groups is shown in Tables 7.24 and 7.25. Tables 7.26 and 7.27 present a summary of the interview response rates broken down by several factors including race, type of county, geographic region, and gender.

### 7.4 Spanish Interviews

The percentages of completed interviews that were conducted in Spanish are shown by State in Table 7.28 (unweighted) and Table 7.29 (weighted). Spanish interviewing percentages also were analyzed by age and county type in Table 7.30 (unweighted) and Table 7.31 (weighted). Table 7.32 presents the number of English- and Spanish-version interviews conducted by region and by population density.

#### 7.5 Interviewer Assessment of the Interview

As part of each computer-assisted interviewing (CAI) interview, field interviewers (FIs) were required to assess the respondent's level of cooperation, understanding, and privacy during the interview. FIs also were asked to record whether the respondent needed assistance during the audio computer-assisted self-interviewing (ACASI) questions and what type and amount of assistance the FI provided. Other questions asked whether the laptop seemed to influence the respondent's choice to participate and if respondents revealed to the FI answers entered during the ACASI section.

All of these data were captured in the FI Observation Questions at the end of the interview and are summarized in Tables 7.33 through 7.38. Table 7.33 shows the FI's assessment of the need to provide assistance to respondents in the ACASI section. Tables 7.34 through 7.38 present data based on the FI's assessment of the respondent's level of understanding of the interview, the respondent's cooperation during the interview, the level of privacy during the interview, how the laptop influenced participation, and how often the respondent revealed answers in the ACASI section. Each of these tables is broken down by age and race/ethnicity.

#### 7.6 Number of Visits

FIs were required to make at least four visits to DUs when attempting to complete screening and interviewing. In reality, callbacks continued to be made as long as the field supervisor (FS) felt there was a chance that the screening or the interview could be completed in a cost-effective manner. In some cases, more than 10 visits were made to complete a screening or interview. Tables 7.39 and 7.40 present data on the number of visits required to complete screenings and interviews.

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**Table 7.1 Summary of NSDUH Results** 

	20	002	20	003	2004		
Eligible DUs	150	,162	143	,485	142,612		
Complete Screenings	136	,349	130	,605	130,1	30	
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted	
Screening Response Rate	90.80	90.72	91.02	90.72	91.25	90.92	
Selected Persons	80,	581	81,	631	81,97	73	
<b>Completed Interviews</b>	68,	126	67,	784	67,76	50	
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted	
<b>Interviewing Response Rate</b>	84.54	78.56	83.04	77.39	82.66	77.00	
	Unweighted	Unweighted Weighted		Weighted	Unweighted	Weighted	
Overall Response Rate	76.76	71.27	75.58	70.21	75.43	70.01	

 Table 7.2 2004 Screening Results, by Population Density (Unweighted Percentages)

	1,000,00	0+	50,000-999	9,999	Non-MS	SA	Total	
Screening Result	Count	%	Count	%	Count	%	Count	%
Total Sample	60,657	100.00	59,664	100.00	49,193	100.00	169,514	100.00
Ineligible Cases	7,769	12.81	8,702	14.59	10,431	21.20	26,902	15.87
Eligible Cases	52,888	87.19	50,962	85.41	38,762	78.80	142,612	84.13
Ineligibles	7,769	100.00	8,702	100.00	10,431	100.00	26,902	100.00
10 - Vacant	4,596	59.16	5,059	58.14	5,549	53.20	15,204	56.52
13 - Not Primary Residence	626	8.06	874	10.04	2,622	25.14	4,122	15.32
18 - Not a Dwelling Unit	634	8.16	669	7.69	759	7.28	2,062	7.66
22 - All Military Personnel	66	0.85	153	1.76	63	0.60	282	1.05
Other, Ineligible	1,847	23.77	1,947	22.37	1,438	13.79	5,232	19.45
Eligible Cases	52,888	100.00	50,962	100.00	38,762	100.00	142,612	100.00
Screening Complete	46,306	87.55	47,168	92.56	36,656	94.57	130,130	91.25
30 - No One Selected	25,758	48.70	26,593	52.18	21,381	55.16	73,732	51.70
31 - One Selected	11,037	20.87	11,216	22.01	8,246	21.27	30,499	21.39
32 - Two Selected	9,511	17.98	9,359	18.36	7,029	18.13	25,899	18.16
Screening Not Complete	6,582	12.45	3,794	7.44	2,106	5.43	12,482	8.75
11 - No One Home	1,238	2.34	581	1.14	388	1.00	2,207	1.55
12 - Respondent Unavailable	130	0.25	86	0.17	43	0.11	259	0.18
14 - Phy/Ment Incompetent	135	0.26	69	0.14	61	0.16	265	0.19
15 - Lang Barrier - Hispanic	15	0.03	17	0.03	19	0.05	51	0.04
16 - Lang Barrier - Other	293	0.55	77	0.15	21	0.05	391	0.27
17 - Refusal	4,173	7.89	2,872	5.64	1,543	3.98	8,588	6.02
21 - Other, Access Denied	560	1.06	80	0.16	20	0.05	660	0.46
24 - Other, eligible	7	0.01	2	0.00	1	0.00	10	0.01
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	4	0.01	6	0.01	5	0.01	15	0.01
39 - Fraudulent Case	12	0.02	2	0.00	0	0.00	14	0.01
44 - Electronic Scr Problem	15	0.03	2	0.00	5	0.01	22	0.02

 Table 7.3 2004 Screening Results, by Population Density (Weighted Percentages)

	1,000,00	0+	50,000-999	9,999	Non-MS	SA	Total	
Screening Result	Count	%	Count	%	Count	%	Count	%
Total Sample	60,657	100.00	59,664	100.00	49,193	100.00	169,514	100.00
Ineligible Cases	7,769	12.94	8,702	15.66	10,431	21.08	26,902	15.76
Eligible Cases	52,888	87.06	50,962	84.34	38,762	78.92	142,612	84.24
Ineligibles	7,769	100.00	8,702	100.00	10,431	100.00	26,902	100.00
10 - Vacant	4,596	56.78	5,059	57.56	5,549	54.24	15,204	56.24
13 - Not Primary Residence	626	10.60	874	12.56	2,622	24.21	4,122	15.54
18 - Not a Dwelling Unit	634	7.98	669	7.21	759	7.29	2,062	7.51
22 - All Military Personnel	66	1.06	153	1.55	63	0.57	282	1.07
Other, Ineligible	1,847	23.58	1,947	21.11	1,438	13.68	5,232	19.65
Eligible Cases	52,888	100.00	50,962	100.00	38,762	100.00	142,612	100.00
Screening Complete	46,306	87.90	47,168	92.61	36,656	94.48	130,130	90.92
30 - No One Selected	25,758	47.88	26,593	52.23	21,381	54.82	73,732	50.86
31 - One Selected	11,037	21.25	11,216	21.92	8,246	21.51	30,499	21.53
32 - Two Selected	9,511	18.77	9,359	18.46	7,029	18.16	25,899	18.53
Screening Not Complete	6,582	12.10	3,794	7.39	2,106	5.52	12,482	9.08
11 - No One Home	1,238	2.08	581	1.16	388	1.07	2,207	1.55
12 - Respondent Unavailable	130	0.22	86	0.16	43	0.12	259	0.18
14 - Phy/Ment Incompetent	135	0.20	69	0.13	61	0.18	265	0.17
15 - Lang Barrier - Hispanic	15	0.03	17	0.04	19	0.05	51	0.04
16 - Lang Barrier - Other	293	0.58	77	0.15	21	0.05	391	0.32
17 - Refusal	4,173	7.59	2,872	5.51	1,543	3.97	8,588	6.10
21 - Other, Access Denied	560	1.31	80	0.23	20	0.06	660	0.67
24 - Other, eligible	7	0.01	2	0.00	1	0.01	10	0.01
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	4	0.01	6	0.01	5	0.01	15	0.01
39 - Fraudulent Case	12	0.04	2	0.01	0	0.00	14	0.02
44 - Electronic Scr Problem	15	0.03	2	0.00	5	0.01	22	0.02

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Table 7.4 2004 Screening Results, by Final Result and Population Density (Unweighted Percentages)

	1,000,00	00+	50,000-9	99,999	Non-MS	A	Total	
Screening Result	Count	%	Count	%	Count	%	Count	%
Screening Complete	46,306	100.00	47,168	100.00	36,656	100.00	130,130	100.00
30 - No One Selected	25,758	55.63	26,593	56.38	21,381	58.33	73,732	56.66
31 - One Selected	11,037	23.83	11,216	23.78	8,246	22.50	30,499	23.44
32 - Two Selected	9,511	20.54	9,359	19.84	7,029	19.18	25,899	19.90
Screening Not Complete	6,582	100.00	3,794	100.00	2,106	100.00	12,482	100.00
11 - No One Home	1,238	18.81	581	15.31	388	18.42	2,207	17.68
12 - Respondent Unavailable	130	1.98	86	2.27	43	2.04	259	2.07
14 - Phy/Ment Incompetent	135	2.05	69	1.82	61	2.90	265	2.12
15 - Lang Barrier - Hispanic	15	0.23	17	0.45	19	0.90	51	0.41
16 - Lang Barrier - Other	293	4.45	77	2.03	21	1.00	391	3.13
17 - Refusal	4,173	63.40	2,872	75.70	1,543	73.27	8,588	68.80
21 - Other, Access Denied	560	8.51	80	2.11	20	0.95	660	5.29
24 - Other, eligible	7	0.11	2	0.05	1	0.05	10	0.08
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	4	0.06	6	0.16	5	0.24	15	0.12
39 - Fraudulent Case	12	0.18	2	0.05	0	0.00	14	0.11
44 - Electronic Scr Problem	15	0.23	2	0.05	5	0.24	22	0.18

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Table 7.5 2004 Screening Results, by Final Result and Population Density (Weighted Percentages)

	1,000,000	0+	50,000-9	999,999	Non-MS	SA	Total	1
Screening Result	Count	%	Count	%	Count	%	Count	%
Screening Complete	46,306	100.00	47,168	100.00	36,656	100.00	130,130	100.00
30 - No One Selected	25,758	54.47	26,593	56.40	21,381	58.02	73,732	55.94
31 - One Selected	11,037	24.18	11,216	23.67	8,246	22.77	30,499	23.68
32 - Two Selected	9,511	21.35	9,359	19.93	7,029	19.22	25,899	20.38
Screening Not Complete	6,582	100.00	3,794	100.00	2,106	100.00	12,482	100.00
11 - No One Home	1,238	17.21	581	15.71	388	19.35	2,207	17.09
12 - Respondent Unavailable	130	1.78	86	2.13	43	2.19	259	1.93
14 - Phy/Ment Incompetent	135	1.65	69	1.74	61	3.22	265	1.89
15 - Lang Barrier - Hispanic	15	0.22	17	0.57	19	0.84	51	0.40
16 - Lang Barrier - Other	293	4.79	77	1.98	21	0.88	391	3.51
17 - Refusal	4,173	62.75	2,872	74.55	1,543	72.03	8,588	67.18
21 - Other, Access Denied	560	10.87	80	3.05	20	1.01	660	7.43
24 - Other, eligible	7	0.11	2	0.04	1	0.11	10	0.09
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	4	0.05	6	0.11	5	0.19	15	0.09
39 - Fraudulent Case	12	0.30	2	0.08	0	0.00	14	0.20
44 - Electronic Scr Problem	15	0.27	2	0.04	5	0.18	22	0.19

Table 7.6 2004 Screening Results—Completion Rate, by State and Population Density (Unweighted Percentages)

	1,000,00	0+	50,000-9	99,999	Non-	MSA	To	tal
State	Count	%	Count	%	Count	%	Count	%
Total	46,306	87.55	47,168	92.56	36,656	94.57	130,130	91.25
AK	0	0.00	586	88.25	813	94.43	1,399	91.74
AL	0	0.00	1,005	90.95	472	93.28	1,477	91.68
AR	0	0.00	702	93.48	1,131	95.69	1,833	94.83
AZ	1,124	94.06	322	95.55	304	93.25	1,750	94.19
CA	4,774	87.73	1,144	93.77	274	92.88	6,192	89.00
СО	814	92.29	576	95.68	322	95.27	1,712	93.96
CT	754	89.66	1,093	91.77	166	93.79	2,013	91.13
DC	2,242	86.03	0	0.00	0	0.00	2,242	86.03
DE	0	0.00	1,143	89.86	651	95.45	1,794	91.81
FL	3,641	88.07	3,162	90.11	778	92.07	7,581	89.31
GA	786	88.81	236	94.40	575	93.19	1,597	91.15
HI	0	0.00	1,136	91.47	439	92.81	1,575	91.84
IA	0	0.00	706	92.65	935	95.12	1,641	94.04
ID	0	0.00	444	93.47	1,163	94.63	1,607	94.31
IL	3,457	81.13	1,729	90.05	1,156	90.52	6,342	85.04
IN	381	92.93	817	95.78	544	95.44	1,742	95.04
KS	486	92.22	602	93.92	753	95.92	1,841	94.27
KY	177	91.24	780	94.32	992	95.57	1,949	94.66
LA	424	90.21	792	95.19	398	96.84	1,614	94.22
MA	1,073	88.10	497	90.36	116	91.34	1,686	88.97
MD	1,292	86.48	107	84.25	218	93.16	1,617	87.17
ME	0	0.00	816	93.36	1,209	93.43	2,025	93.40
MI	3,168	87.37	2,344	90.92	1,643	93.09	7,155	89.79
MN	844	91.54	188	90.82	546	93.33	1,578	92.07
MO	986	93.73	188	93.53	590	95.32	1,764	94.23

Table 7.6 2004 Screening Results—Completion Rate, by State and Population Density (Unweighted Percentages) (continued)

	1,000,	+000	50,000-9	99,999	Non-	MSA	Tot	tal
State	Count	%	Count	%	Count	%	Count	%
MS	0	0.00	479	93.74	1,003	96.63	1,482	95.67
MT	0	0.00	488	92.42	1,386	94.80	1,874	94.17
NC	295	94.25	665	93.79	675	94.94	1,635	94.35
ND	0	0.00	1,003	94.36	1,017	95.49	2,020	94.92
NE	0	0.00	862	93.90	767	94.57	1,629	94.22
NH	0	0.00	1,066	91.27	699	94.46	1,765	92.51
NJ	1,252	87.00	781	84.89	0	0.00	2,033	86.18
NM	0	0.00	861	94.82	858	96.30	1,719	95.55
NV	0	0.00	1,289	94.92	263	92.93	1,552	94.58
NY	4,884	78.12	1,731	91.59	757	94.86	7,372	82.46
ОН	2,947	93.29	2,633	94.54	1,446	95.19	7,026	94.14
OK	0	0.00	1,026	94.13	743	92.99	1,769	93.65
OR	839	93.02	448	95.73	538	95.90	1,825	94.51
PA	3,479	85.92	2,769	93.96	1,200	96.77	7,448	90.43
RI	0	0.00	1,445	89.03	143	88.27	1,588	88.96
SC	79	100.00	1,037	93.68	728	95.79	1,844	94.76
SD	0	0.00	529	93.63	1,065	96.03	1,594	95.22
TN	0	0.00	1,311	93.98	622	95.11	1,933	94.34
TX	3,336	94.48	1,944	94.41	974	96.53	6,254	94.77
UT	823	94.38	224	96.55	342	95.00	1,389	94.88
VA	710	87.01	449	92.39	428	90.87	1,587	89.51
VT	0	0.00	424	92.37	1,396	93.38	1,820	93.14
WA	701	95.24	726	94.04	250	95.79	1,677	94.80
WI	538	92.60	676	92.48	591	93.51	1,805	92.85
WV	0	0.00	696	92.55	1,353	95.21	2,049	94.29
WY	0	0.00	491	92.99	1,224	94.81	1,715	94.28

Table 7.7 2004 Screening Results—Completion Rate, by State and Population Density (Weighted Percentages)

	1,000,000+	+	50,000-999,9	99	Non-MSA		Total	
State	Count	%	Count	%	Count	%	Count	%
Total	46,306	87.90	47,168	92.61	36,656	94.48	130,130	90.92
AK	0	0.00	586	87.87	813	94.47	1,399	91.61
AL	0	0.00	1,005	91.02	472	93.34	1,477	91.72
AR	0	0.00	702	93.52	1,131	95.67	1,833	94.83
AZ	1,124	93.99	322	95.52	304	93.59	1,750	94.21
CA	4,774	87.20	1,144	93.72	274	92.76	6,192	88.60
CO	814	92.28	576	95.69	322	94.89	1,712	93.92
СТ	754	89.94	1,093	91.28	166	93.79	2,013	90.99
DC	2,242	86.24	0	0.00	0	0.00	2,242	86.24
DE	0	0.00	1,143	90.02	651	95.36	1,794	91.90
FL	3,641	87.48	3,162	90.06	778	92.07	7,581	88.99
GA	786	89.11	236	94.39	575	93.38	1,597	91.32
HI	0	0.00	1,136	91.56	439	92.93	1,575	91.94
IA	0	0.00	706	92.85	935	95.15	1,641	94.14
ID	0	0.00	444	93.51	1,163	94.63	1,607	94.31
IL	3,457	81.10	1,729	89.97	1,156	90.57	6,342	85.01
IN	381	92.94	817	95.80	544	95.47	1,742	95.05
KS	486	91.94	602	93.92	753	95.98	1,841	94.22
KY	177	91.53	780	94.33	992	95.53	1,949	94.67
LA	424	90.11	792	95.21	398	96.76	1,614	94.17
MA	1,073	88.22	497	90.25	116	92.62	1,686	89.13
MD	1,292	86.36	107	84.15	218	90.54	1,617	86.77
ME	0	0.00	816	93.30	1,209	93.46	2,025	93.40
MI	3,168	87.43	2,344	90.79	1,643	93.16	7,155	89.78
MN	844	91.40	188	91.06	546	93.22	1,578	91.98
MO	986	93.73	188	93.46	590	95.32	1,764	94.23

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Table 7.7 2004 Screening Results—Completion Rate, by State and Population Density (Weighted Percentages) (continued)

	1,000,	000+	50,000-9	999,999	Non-	MSA	To	tal
State	Count	%	Count	%	Count	%	Count	%
MS	0	0.00	479	93.79	1,003	96.66	1,482	95.71
MT	0	0.00	488	92.39	1,386	94.84	1,874	94.18
NC	295	94.31	665	93.78	675	94.89	1,635	94.33
ND	0	0.00	1,003	94.32	1,017	95.57	2,020	94.95
NE	0	0.00	862	93.91	767	94.56	1,629	94.21
NH	0	0.00	1,066	91.13	699	94.31	1,765	92.38
NJ	1,252	86.85	781	83.42	0	0.00	2,033	85.50
NM	0	0.00	861	94.76	858	96.33	1,719	95.54
NV	0	0.00	1,289	93.96	263	92.17	1,552	93.71
NY	4,884	77.90	1,731	91.61	757	94.87	7,372	82.28
ОН	2,947	93.25	2,633	94.55	1,446	95.25	7,026	94.14
OK	0	0.00	1,026	94.28	743	92.93	1,769	93.71
OR	839	93.02	448	95.69	538	95.92	1,825	94.50
PA	3,479	85.97	2,769	93.92	1,200	96.73	7,448	90.44
RI	0	0.00	1,445	89.16	143	88.65	1,588	89.11
SC	79	100.00	1,037	93.64	728	95.75	1,844	94.73
SD	0	0.00	529	93.39	1,065	96.18	1,594	95.24
TN	0	0.00	1,311	94.10	622	94.95	1,933	94.37
TX	3,336	94.43	1,944	94.37	974	96.42	6,254	94.72
UT	823	94.14	224	96.44	342	94.95	1,389	94.70
VA	710	86.74	449	92.42	428	91.19	1,587	89.40
VT	0	0.00	424	92.11	1,396	93.30	1,820	93.02
WA	701	95.36	726	93.87	250	95.95	1,677	94.81
WI	538	92.62	676	92.41	591	93.59	1,805	92.86
WV	0	0.00	696	92.54	1,353	95.25	2,049	94.31
WY	0	0.00	491	92.97	1,224	94.81	1,715	94.28

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Table 7.8 2004 Screening Results—Eligibility Rate, by State (Unweighted Percentages)

State	Sample DUs	Eligible DUs	% Eligible DUs	State	Sample DUs	Eligible DUs	% Eligible DUs
Total	169,514	142,612	84.13	MS	1,931	1,549	80.22
AK	1,902	1,525	80.18	MT	2,511	1,990	79.25
AL	1,991	1,611	80.91	NC	2,185	1,733	79.31
AR	2,369	1,933	81.60	ND	2,576	2,128	82.61
AZ	2,226	1,858	83.47	NE	2,044	1,729	84.59
CA	7,911	6,957	87.94	NH	2,348	1,908	81.26
СО	2,207	1,822	82.56	NJ	2,764	2,359	85.35
CT	2,493	2,209	88.61	NM	2,190	1,799	82.15
DC	3,155	2,606	82.60	NV	1,903	1,641	86.23
DE	2,253	1,954	86.73	NY	10,475	8,940	85.35
FL	10,456	8,488	81.18	ОН	8,599	7,463	86.79
GA	2,141	1,752	81.83	OK	2,382	1,889	79.30
HI	1,959	1,715	87.54	OR	2,234	1,931	86.44
IA	1,990	1,745	87.69	PA	9,599	8,236	85.80
ID	2,015	1,704	84.57	RI	2,030	1,785	87.93
IL	8,457	7,458	88.19	SC	2,392	1,946	81.35
IN	2,176	1,833	84.24	SD	2,024	1,674	82.71
KS	2,294	1,953	85.14	TN	2,387	2,049	85.84
KY	2,372	2,059	86.80	TX	7,923	6,599	83.29
LA	2,106	1,713	81.34	UT	1,718	1,464	85.22
MA	2,218	1,895	85.44	VA	2,060	1,773	86.07
MD	2,122	1,855	87.42	VT	2,689	1,954	72.67
ME	2,731	2,168	79.38	WA	1,998	1,769	88.54
MI	9,530	7,969	83.62	WI	2,338	1,944	83.15
MN	2,001	1,714	85.66	WV	2,721	2,173	79.86
MO	2,190	1,872	85.48	WY	2,228	1,819	81.64

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Table 7.9 2004 Screening Results—Eligibility Rate, by State (Weighted Percentages)

		T			
State	Sample DUs	Eligible DUs	% Eligible DUs	State	Samp
Total	169,514	142,612	84.24	MS	1,
AK	1,902	1,525	79.25	MT	2,
AL	1,991	1,611	81.00	NC	2,
AR	2,369	1,933	81.64	ND	2,
AZ	2,226	1,858	82.74	NE	2,
CA	7,911	6,957	86.68	NH	2,
CO	2,207	1,822	82.81	NJ	2,
CT	2,493	2,209	88.51	NM	2,
DC	3,155	2,606	82.37	NV	1,
DE	2,253	1,954	85.78	NY	10,
FL	10,456	8,488	80.09	ОН	8,
GA	2,141	1,752	81.86	OK	2,
HI	1,959	1,715	86.87	OR	2,
IA	1,990	1,745	87.75	PA	9,
ID	2,015	1,704	84.65	RI	2,
IL	8,457	7,458	88.19	SC	2,
IN	2,176	1,833	84.25	SD	2,
KS	2,294	1,953	85.34	TN	2,
KY	2,372	2,059	86.73	TX	7,
LA	2,106	1,713	81.38	UT	1,
MA	2,218	1,895	83.36	VA	2,
MD	2,122	1,855	87.46	VT	2,
ME	2,731	2,168	79.32	WA	1,
MI	9,530	7,969	83.40	WI	2,
MN	2,001	1,714	84.97	WV	2,
MO	2,190	1,872	85.73	WY	2,

State	Sample DUs	Eligible DUs	% Eligible DUs
MS	1,931	1,549	80.27
MT	2,511	1,990	79.07
NC	2,185	1,733	79.21
ND	2,576	2,128	82.69
NE	2,044	1,729	84.84
NH	2,348	1,908	81.27
NJ	2,764	2,359	83.98
NM	2,190	1,799	82.24
NV	1,903	1,641	85.83
NY	10,475	8,940	85.35
OH	8,599	7,463	86.75
OK	2,382	1,889	79.12
OR	2,234	1,931	86.51
PA	9,599	8,236	85.64
RI	2,030	1,785	87.76
SC	2,392	1,946	81.60
SD	2,024	1,674	82.44
TN	2,387	2,049	85.26
TX	7,923	6,599	83.42
UT	1,718	1,464	84.31
VA	2,060	1,773	85.49
VT	2,689	1,954	71.13
WA	1,998	1,769	88.80
WI	2,338	1,944	83.05
WV	2,721	2,173	80.09
WY	2,228	1,819	81.65

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Table 7.10 2004 Screening Results—Completion Rate, by State (Unweighted Percentages)

State	Eligible DUs	Complete DUs	% Complete DUs	State
Total	142,612	130,130	91.25	MS
AK	1,525	1,399	91.74	MT
AL	1,611	1,477	91.68	NC
AR	1,933	1,833	94.83	ND
AZ	1,858	1,750	94.19	NE
CA	6,957	6,192	89.00	NH
CO	1,822	1,712	93.96	NJ
CT	2,209	2,013	91.13	NM
DC	2,606	2,242	86.03	NV
DE	1,954	1,794	91.81	NY
FL	8,488	7,581	89.31	ОН
GA	1,752	1,597	91.15	OK
HI	1,715	1,575	91.84	OR
IA	1,745	1,641	94.04	PA
ID	1,704	1,607	94.31	RI
IL	7,458	6,342	85.04	SC
IN	1,833	1,742	95.04	SD
KS	1,953	1,841	94.27	TN
KY	2,059	1,949	94.66	TX
LA	1,713	1,614	94.22	UT
MA	1,895	1,686	88.97	VA
MD	1,855	1,617	87.17	VT
ME	2,168	2,025	93.40	WA
MI	7,969	7,155	89.79	WI
MN	1,714	1,578	92.07	WV
MO	1,872	1,764	94.23	WY

State	Eligible DUs	Complete DUs	% Complete DUs
MS	1,549	1,482	95.67
MT	1,990	1,874	94.17
NC	1,733	1,635	94.35
ND	2,128	2,020	94.92
NE	1,729	1,629	94.22
NH	1,908	1,765	92.51
NJ	2,359	2,033	86.18
NM	1,799	1,719	95.55
NV	1,641	1,552	94.58
NY	8,940	7,372	82.46
OH	7,463	7,026	94.14
OK	1,889	1,769	93.65
OR	1,931	1,825	94.51
PA	8,236	7,448	90.43
RI	1,785	1,588	88.96
SC	1,946	1,844	94.76
SD	1,674	1,594	95.22
TN	2,049	1,933	94.34
TX	6,599	6,254	94.77
UT	1,464	1,389	94.88
VA	1,773	1,587	89.51
VT	1,954	1,820	93.14
WA	1,769	1,677	94.80
WI	1,944	1,805	92.85
WV	2,173	2,049	94.29
WY	1,819	1,715	94.28

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Table 7.11 2004 Screening Results—Completion Rate, by State (Weighted Percentages)

State	Eligible DUs	Complete DUs	% Complete DUs	State
Total	142,612	130,130	90.92	MS
AK	1,525	1,399	91.61	MT
AL	1,611	1,477	91.72	NC
AR	1,933	1,833	94.83	ND
AZ	1,858	1,750	94.21	NE
CA	6,957	6,192	88.60	NH
CO	1,822	1,712	93.92	NJ
CT	2,209	2,013	90.99	NM
DC	2,606	2,242	86.24	NV
DE	1,954	1,794	91.90	NY
FL	8,488	7,581	88.99	ОН
GA	1,752	1,597	91.32	OK
HI	1,715	1,575	91.94	OR
IA	1,745	1,641	94.14	PA
ID	1,704	1,607	94.31	RI
IL	7,458	6,342	85.01	SC
IN	1,833	1,742	95.05	SD
KS	1,953	1,841	94.22	TN
KY	2,059	1,949	94.67	TX
LA	1,713	1,614	94.17	UT
MA	1,895	1,686	89.13	VA
MD	1,855	1,617	86.77	VT
ME	2,168	2,025	93.40	WA
MI	7,969	7,155	89.78	WI
MN	1,714	1,578	91.98	WV
MO	1,872	1,764	94.23	WY

State	Eligible DUs	Complete DUs	% Complete DUs
MS	1,549	1,482	95.71
MT	1,990	1,874	94.18
NC	1,733	1,635	94.33
ND	2,128	2,020	94.95
NE	1,729	1,629	94.21
NH	1,908	1,765	92.38
NJ	2,359	2,033	85.50
NM	1,799	1,719	95.54
NV	1,641	1,552	93.71
NY	8,940	7,372	82.28
OH	7,463	7,026	94.14
OK	1,889	1,769	93.71
OR	1,931	1,825	94.50
PA	8,236	7,448	90.44
RI	1,785	1,588	89.11
SC	1,946	1,844	94.73
SD	1,674	1,594	95.24
TN	2,049	1,933	94.37
TX	6,599	6,254	94.72
UT	1,464	1,389	94.70
VA	1,773	1,587	89.40
VT	1,954	1,820	93.02
WA	1,769	1,677	94.81
WI	1,944	1,805	92.86
WV	2,173	2,049	94.31
WY	1,819	1,715	94.28

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Table 7.12 2004 Screening Results—Nonresponse Rate, by State (Unweighted Percentages)

State	Total NR %	% Not at Home	% Refused
Total	8.75	1.55	6.02
AK	8.26	2.16	5.97
AL	8.32	2.17	5.28
AR	5.17	1.35	3.26
AZ	5.81	1.24	4.31
CA	11.00	1.08	7.01
CO	6.04	0.22	5.05
CT	8.87	1.54	6.65
DC	13.97	3.84	8.75
DE	8.19	1.48	5.17
FL	10.69	0.79	7.42
GA	8.85	0.46	5.88
HI	8.16	1.46	6.01
IA	5.96	1.38	4.07
ID	5.69	0.88	3.81
IL	14.96	4.02	9.05
IN	4.96	1.25	3.38
KS	5.73	0.97	4.20
KY	5.34	1.36	3.69
LA	5.78	0.93	4.09
MA	11.03	2.37	7.86
MD	12.83	1.67	8.52
ME	6.60	1.11	5.07
MI	10.21	1.77	7.89
MN	7.93	1.40	6.07
MO	5.77	1.98	3.53

State	Total NR %	% Not at Home	% Refused
MS	4.33	0.90	3.10
MT	5.83	0.60	5.18
NC	5.65	0.69	4.21
ND	5.08	0.66	4.04
NE	5.78	0.93	4.05
NH	7.49	0.58	6.45
NJ	13.82	2.71	9.20
NM	4.45	1.00	3.11
NV	5.42	0.73	4.27
NY	17.54	3.03	11.20
ОН	5.86	1.37	4.02
OK	6.35	1.16	4.61
OR	5.49	1.19	3.57
PA	9.57	1.74	5.76
RI	11.04	0.62	8.85
SC	5.24	0.72	3.91
SD	4.78	0.90	3.76
TN	5.66	1.46	3.61
TX	5.23	1.00	3.82
UT	5.12	1.43	3.42
VA	10.49	2.54	7.39
VT	6.86	0.41	6.04
WA	5.20	0.62	4.47
WI	7.15	2.26	4.68
WV	5.71	0.41	4.69
WY	5.72	0.71	4.89

NR = nonresponse.

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Table 7.13 2004 Screening Results—Nonresponse Rate, by State (Weighted Percentages)

State	Total NR %	% Not at Home	% Refused
Total	9.08	1.55	6.10
AK	8.39	2.35	5.92
AL	8.28	2.13	5.24
AR	5.17	1.33	3.27
AZ	5.79	1.39	4.16
CA	11.40	1.04	7.05
CO	6.08	0.24	5.03
CT	9.01	1.53	6.80
DC	13.76	3.75	8.66
DE	8.10	1.47	5.04
FL	11.01	0.86	7.45
GA	8.68	0.47	5.78
HI	8.06	1.46	5.87
IA	5.86	1.35	3.98
ID	5.69	0.85	3.79
IL	14.99	4.05	9.06
IN	4.95	1.22	3.41
KS	5.78	1.00	4.18
KY	5.33	1.39	3.65
LA	5.83	0.94	4.14
MA	10.87	2.38	7.75
MD	13.23	1.76	8.65
ME	6.60	1.12	5.06
MI	10.22	1.76	7.90
MN	8.02	1.40	6.13
MO	5.77	2.03	3.49

State	Total NR %	% Not at Home	% Refused
MS	4.29	0.87	3.11
MT	5.82	0.56	5.20
NC	5.67	0.67	4.19
ND	5.05	0.64	4.04
NE	5.79	0.88	3.98
NH	7.62	0.62	6.51
NJ	14.50	2.76	9.31
NM	4.46	0.96	3.17
NV	6.29	0.58	5.32
NY	17.72	3.15	11.18
ОН	5.86	1.37	4.01
OK	6.29	1.07	4.63
OR	5.50	1.18	3.60
PA	9.56	1.73	5.74
RI	10.89	0.59	8.64
SC	5.27	0.73	3.92
SD	4.76	0.88	3.76
TN	5.63	1.46	3.59
TX	5.28	0.98	3.91
UT	5.30	1.32	3.75
VA	10.60	2.53	7.46
VT	6.98	0.43	6.16
WA	5.19	0.63	4.46
WI	7.14	2.25	4.66
WV	5.69	0.41	4.70
WY	5.72	0.72	4.89

NR = nonresponse.

Tables 7.14 and 7.15 2004 Screening Refusal Results (Total United States) (Unweighted Percentages)

	To	tal
	Count	%
Refusal Cases	8,588	100.00
Nothing in it for me	5,409	62.98
No time	985	11.47
Government/Surveys too invasive	1,318	15.35
Gatekeeper/Household member won't allow participation	104	1.21
Confidentiality or survey legitimacy concerns	447	5.20
House too messy/Too ill	63	0.73
Other	260	3.03
Missing	2	0.02

	Total	
	Count	%
Refusal Cases	8,588	100.00
Nothing in it for me	5,409	64.08
No time	985	10.84
Government/Surveys too invasive	1,318	14.86
Gatekeeper/Household member won't allow participation	104	1.28
Confidentiality or survey legitimacy concerns	447	5.31
House too messy/Too ill	63	0.68
Other	260	2.94
Missing	2	0.01

Tables 7.14 and 7.15
2004 Screening Refusal Results (Alabama)
(Unweighted Percentages)

(Onweighted Terechtages)			
	To	Total	
	Count	%	
Refusal Cases	85	100.00	
Nothing in it for me	31	36.47	
No time	33	38.82	
Government/Surveys too invasive	13	15.29	
Gatekeeper/Household member won't allow participation	1	1.18	
Confidentiality or survey legitimacy concerns	2	2.35	
House too messy/Too ill	1	1.18	
Other	4	4.71	
Missing	0	0.00	

# (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	85	100.00	
Nothing in it for me	31	37.37	
No time	33	37.99	
Government/Surveys too invasive	13	15.26	
Gatekeeper/Household member won't allow participation	1	1.00	
Confidentiality or survey legitimacy concerns	2	2.39	
House too messy/Too ill	1	1.00	
Other	4	4.99	
Missing	0	0.00	

### Tables 7.14 and 7.15 2004 Screening Refusal Results (Alaska) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	91	100.00
Nothing in it for me	61	67.03
No time	15	16.48
Government/Surveys too invasive	14	15.38
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	1	1.10
Other	0	0.00
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	91	100.00
Nothing in it for me	61	67.24
No time	15	16.72
Government/Surveys too invasive	14	15.21
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	1	0.83
Other	0	0.00
Missing	0	0.00

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (Arizona) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	80	100.00	
Nothing in it for me	34	42.50	
No time	9	11.25	
Government/Surveys too invasive	36	45.00	
Gatekeeper/Household member won't allow participation	0	0.00	
Confidentiality or survey legitimacy concerns	1	1.25	
House too messy/Too ill	0	0.00	
Other	0	0.00	
Missing	0	0.00	

#### (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	80	100.00
Nothing in it for me	34	40.97
No time	9	9.95
Government/Surveys too invasive	36	48.01
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	1	1.07
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

### Tables 7.14 and 7.15 2004 Screening Refusal Results (Arkansas) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	63	100.00
Nothing in it for me	41	65.08
No time	9	14.29
Government/Surveys too invasive	7	11.11
Gatekeeper/Household member won't allow participation	3	4.76
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	1	1.59
Other	2	3.17
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	63	100.00
Nothing in it for me	41	64.37
No time	9	14.93
Government/Surveys too invasive	7	10.97
Gatekeeper/Household member won't allow participation	3	4.94
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	1	1.53
Other	2	3.26
Missing	0	0.00

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (California) (Unweighted Percentages)

	То	Total	
	Count	%	
Refusal Cases	488	100.00	
Nothing in it for me	331	67.83	
No time	50	10.25	
Government/Surveys too invasive	77	15.78	
Gatekeeper/Household member won't allow participation	1	0.20	
Confidentiality or survey legitimacy concerns	17	3.48	
House too messy/Too ill	6	1.23	
Other	6	1.23	
Missing	0	0.00	

#### (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	488	100.00
Nothing in it for me	331	68.38
No time	50	10.11
Government/Surveys too invasive	77	15.43
Gatekeeper/Household member won't allow participation	1	0.18
Confidentiality or survey legitimacy concerns	17	3.50
House too messy/Too ill	6	1.18
Other	6	1.21
Missing	0	0.00

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (Colorado) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	92	100.00
Nothing in it for me	68	73.91
No time	0	0.00
Government/Surveys too invasive	9	9.78
Gatekeeper/Household member won't allow participation	2	2.17
Confidentiality or survey legitimacy concerns	11	11.96
House too messy/Too ill	0	0.00
Other	2	2.17
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	92	100.00
Nothing in it for me	68	74.52
No time	0	0.00
Government/Surveys too invasive	9	9.07
Gatekeeper/Household member won't allow participation	2	2.20
Confidentiality or survey legitimacy concerns	11	12.13
House too messy/Too ill	0	0.00
Other	2	2.08
Missing	0	0.00

Tables 7.14 and 7.15
2004 Screening Refusal Results (Connecticut)
(Unweighted Percentages)

	То	Total	
	Count	%	
Refusal Cases	147	100.00	
Nothing in it for me	124	84.35	
No time	3	2.04	
Government/Surveys too invasive	11	7.48	
Gatekeeper/Household member won't allow participation	0	0.00	
Confidentiality or survey legitimacy concerns	6	4.08	
House too messy/Too ill	3	2.04	
Other	0	0.00	
Missing	0	0.00	

# (Weighted Percentages)

\ 0			
	To	Total	
	Count	%	
Refusal Cases	147	100.00	
Nothing in it for me	124	84.29	
No time	3	2.05	
Government/Surveys too invasive	11	8.03	
Gatekeeper/Household member won't allow participation	0	0.00	
Confidentiality or survey legitimacy concerns	6	3.81	
House too messy/Too ill	3	1.81	
Other	0	0.00	
Missing	0	0.00	

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (Delaware) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	101	100.00
Nothing in it for me	68	67.33
No time	11	10.89
Government/Surveys too invasive	14	13.86
Gatekeeper/Household member won't allow participation	1	0.99
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	2	1.98
Other	4	3.96
Missing	1	0.99

	Total	
	Count	%
Refusal Cases	101	100.00
Nothing in it for me	68	67.48
No time	11	10.69
Government/Surveys too invasive	14	12.93
Gatekeeper/Household member won't allow participation	1	1.18
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	2	2.30
Other	4	4.40
Missing	1	1.03

Tables 7.14 and 7.15
2004 Screening Refusal Results (District of Columbia)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	228	100.00
Nothing in it for me	106	46.49
No time	9	3.95
Government/Surveys too invasive	58	25.44
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	5	2.19
House too messy/Too ill	1	0.44
Other	49	21.49
Missing	0	0.00

	To	Total	
	Count	%	
Refusal Cases	228	100.00	
Nothing in it for me	106	47.87	
No time	9	4.17	
Government/Surveys too invasive	58	26.40	
Gatekeeper/Household member won't allow participation	0	0.00	
Confidentiality or survey legitimacy concerns	5	2.51	
House too messy/Too ill	1	0.48	
Other	49	18.57	
Missing	0	0.00	

### Tables 7.14 and 7.15 2004 Screening Refusal Results (Florida) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	630	100.00
Nothing in it for me	398	63.17
No time	65	10.32
Government/Surveys too invasive	106	16.83
Gatekeeper/Household member won't allow participation	7	1.11
Confidentiality or survey legitimacy concerns	41	6.51
House too messy/Too ill	4	0.63
Other	9	1.43
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	630	100.00
Nothing in it for me	398	62.59
No time	65	10.50
Government/Surveys too invasive	106	16.53
Gatekeeper/Household member won't allow participation	7	1.14
Confidentiality or survey legitimacy concerns	41	7.18
House too messy/Too ill	4	0.68
Other	9	1.39
Missing	0	0.00

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (Georgia) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	103	100.00
Nothing in it for me	70	67.96
No time	7	6.80
Government/Surveys too invasive	12	11.65
Gatekeeper/Household member won't allow participation	1	0.97
Confidentiality or survey legitimacy concerns	9	8.74
House too messy/Too ill	0	0.00
Other	4	3.88
Missing	0	0.00

## (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	103	100.00	
Nothing in it for me	70	69.51	
No time	7	5.83	
Government/Surveys too invasive	12	11.72	
Gatekeeper/Household member won't allow participation	1	1.21	
Confidentiality or survey legitimacy concerns	9	8.08	
House too messy/Too ill	0	0.00	
Other	4	3.64	
Missing	0	0.00	

### Tables 7.14 and 7.15 2004 Screening Refusal Results (Hawaii) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	103	100.00
Nothing in it for me	65	63.11
No time	16	15.53
Government/Surveys too invasive	10	9.71
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	11	10.68
House too messy/Too ill	0	0.00
Other	1	0.97
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	103	100.00
Nothing in it for me	65	64.44
No time	16	14.27
Government/Surveys too invasive	10	10.28
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	11	9.88
House too messy/Too ill	0	0.00
Other	1	1.12
Missing	0	0.00

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (Idaho) (Unweighted Percentages)

	То	Total	
	Count	%	
Refusal Cases	65	100.00	
Nothing in it for me	45	69.23	
No time	8	12.31	
Government/Surveys too invasive	11	16.92	
Gatekeeper/Household member won't allow participation	1	1.54	
Confidentiality or survey legitimacy concerns	0	0.00	
House too messy/Too ill	0	0.00	
Other	0	0.00	
Missing	0	0.00	

# (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	65	100.00	
Nothing in it for me	45	67.74	
No time	8	13.50	
Government/Surveys too invasive	11	17.35	
Gatekeeper/Household member won't allow participation	1	1.42	
Confidentiality or survey legitimacy concerns	0	0.00	
House too messy/Too ill	0	0.00	
Other	0	0.00	
Missing	0	0.00	

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (Illinois) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	675	100.00
Nothing in it for me	432	64.00
No time	97	14.37
Government/Surveys too invasive	85	12.59
Gatekeeper/Household member won't allow participation	4	0.59
Confidentiality or survey legitimacy concerns	41	6.07
House too messy/Too ill	7	1.04
Other	9	1.33
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	675	100.00
Nothing in it for me	432	64.02
No time	97	14.31
Government/Surveys too invasive	85	12.63
Gatekeeper/Household member won't allow participation	4	0.59
Confidentiality or survey legitimacy concerns	41	6.07
House too messy/Too ill	7	1.02
Other	9	1.35
Missing	0	0.00

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (Indiana) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	62	100.00
Nothing in it for me	42	67.74
No time	9	14.52
Government/Surveys too invasive	7	11.29
Gatekeeper/Household member won't allow participation	2	3.23
Confidentiality or survey legitimacy concerns	1	1.61
House too messy/Too ill	1	1.61
Other	0	0.00
Missing	0	0.00

## (Weighted Percentages)

	Total		
	10	Total	
	Count	%	
Refusal Cases	62	100.00	
Nothing in it for me	42	67.46	
No time	9	14.77	
Government/Surveys too invasive	7	11.30	
Gatekeeper/Household member won't allow participation	2	3.22	
Confidentiality or survey legitimacy concerns	1	1.55	
House too messy/Too ill	1	1.70	
Other	0	0.00	
Missing	0	0.00	

### Tables 7.14 and 7.15 2004 Screening Refusal Results (Iowa) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	71	100.00
Nothing in it for me	56	78.87
No time	7	9.86
Government/Surveys too invasive	6	8.45
Gatekeeper/Household member won't allow participation	1	1.41
Confidentiality or survey legitimacy concerns	1	1.41
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	71	100.00
Nothing in it for me	56	78.53
No time	7	10.21
Government/Surveys too invasive	6	8.10
Gatekeeper/Household member won't allow participation	1	1.51
Confidentiality or survey legitimacy concerns	1	1.65
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Tables 7.14 and 7.15 2004 Screening Refusal Results (Kansas) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	82	100.00	
Nothing in it for me	61	74.39	
No time	6	7.32	
Government/Surveys too invasive	12	14.63	
Gatekeeper/Household member won't allow participation	0	0.00	
Confidentiality or survey legitimacy concerns	2	2.44	
House too messy/Too ill	1	1.22	
Other	0	0.00	
Missing	0	0.00	

	Total	
	Count	%
Refusal Cases	82	100.00
Nothing in it for me	61	75.39
No time	6	6.81
Government/Surveys too invasive	12	14.28
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	2	2.33
House too messy/Too ill	1	1.19
Other	0	0.00
Missing	0	0.00

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (Kentucky) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	76	100.00
Nothing in it for me	27	35.53
No time	19	25.00
Government/Surveys too invasive	18	23.68
Gatekeeper/Household member won't allow participation	2	2.63
Confidentiality or survey legitimacy concerns	7	9.21
House too messy/Too ill	0	0.00
Other	3	3.95
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	76	100.00
Nothing in it for me	27	36.08
No time	19	24.20
Government/Surveys too invasive	18	23.42
Gatekeeper/Household member won't allow participation	2	3.01
Confidentiality or survey legitimacy concerns	7	9.08
House too messy/Too ill	0	0.00
Other	3	4.20
Missing	0	0.00

Tables 7.14 and 7.15
2004 Screening Refusal Results (Louisiana)
(Unweighted Percentages)

	То	Total	
	Count	%	
Refusal Cases	70	100.00	
Nothing in it for me	29	41.43	
No time	15	21.43	
Government/Surveys too invasive	7	10.00	
Gatekeeper/Household member won't allow participation	3	4.29	
Confidentiality or survey legitimacy concerns	15	21.43	
House too messy/Too ill	0	0.00	
Other	1	1.43	
Missing	0	0.00	

	To	Total	
	Count	%	
Refusal Cases	70	100.00	
Nothing in it for me	29	41.26	
No time	15	20.91	
Government/Surveys too invasive	7	9.70	
Gatekeeper/Household member won't allow participation	3	4.80	
Confidentiality or survey legitimacy concerns	15	21.73	
House too messy/Too ill	0	0.00	
Other	1	1.60	
Missing	0	0.00	

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (Maine) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	110	100.00
Nothing in it for me	50	45.45
No time	14	12.73
Government/Surveys too invasive	31	28.18
Gatekeeper/Household member won't allow participation	1	0.91
Confidentiality or survey legitimacy concerns	5	4.55
House too messy/Too ill	1	0.91
Other	8	7.27
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	110	100.00
Nothing in it for me	50	46.28
No time	14	12.47
Government/Surveys too invasive	31	27.65
Gatekeeper/Household member won't allow participation	1	0.81
Confidentiality or survey legitimacy concerns	5	4.14
House too messy/Too ill	1	0.89
Other	8	7.75
Missing	0	0.00

Tables 7.14 and 7.15
2004 Screening Refusal Results (Maryland)
(Unweighted Percentages)

	То	Total	
	Count	%	
Refusal Cases	158	100.00	
Nothing in it for me	95	60.13	
No time	13	8.23	
Government/Surveys too invasive	20	12.66	
Gatekeeper/Household member won't allow participation	1	0.63	
Confidentiality or survey legitimacy concerns	4	2.53	
House too messy/Too ill	0	0.00	
Other	25	15.82	
Missing	0	0.00	

	To	Total	
	Count	%	
Refusal Cases	158	100.00	
Nothing in it for me	95	60.85	
No time	13	7.99	
Government/Surveys too invasive	20	12.25	
Gatekeeper/Household member won't allow participation	1	0.63	
Confidentiality or survey legitimacy concerns	4	2.41	
House too messy/Too ill	0	0.00	
Other	25	15.87	
Missing	0	0.00	

Tables 7.14 and 7.15 2004 Screening Refusal Results (Massachusetts) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	149	100.00
Nothing in it for me	117	78.52
No time	3	2.01
Government/Surveys too invasive	13	8.72
Gatekeeper/Household member won't allow participation	5	3.36
Confidentiality or survey legitimacy concerns	5	3.36
House too messy/Too ill	3	2.01
Other	3	2.01
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	149	100.00
Nothing in it for me	117	78.71
No time	3	2.03
Government/Surveys too invasive	13	8.02
Gatekeeper/Household member won't allow participation	5	3.61
Confidentiality or survey legitimacy concerns	5	3.44
House too messy/Too ill	3	2.04
Other	3	2.15
Missing	0	0.00

Tables 7.14 and 7.15 2004 Screening Refusal Results (Michigan) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	629	100.00	
Nothing in it for me	385	61.21	
No time	99	15.74	
Government/Surveys too invasive	89	14.15	
Gatekeeper/Household member won't allow participation	2	0.32	
Confidentiality or survey legitimacy concerns	45	7.15	
House too messy/Too ill	4	0.64	
Other	5	0.79	
Missing	0	0.00	

	To	Total	
	Count	%	
Refusal Cases	629	100.00	
Nothing in it for me	385	61.28	
No time	99	15.46	
Government/Surveys too invasive	89	14.39	
Gatekeeper/Household member won't allow participation	2	0.30	
Confidentiality or survey legitimacy concerns	45	7.16	
House too messy/Too ill	4	0.63	
Other	5	0.77	
Missing	0	0.00	

Tables 7.14 and 7.15 2004 Screening Refusal Results (Minnesota) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	104	100.00
Nothing in it for me	72	69.23
No time	9	8.65
Government/Surveys too invasive	13	12.50
Gatekeeper/Household member won't allow participation	5	4.81
Confidentiality or survey legitimacy concerns	4	3.85
House too messy/Too ill	1	0.96
Other	0	0.00
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	104	100.00
Nothing in it for me	72	69.40
No time	9	9.03
Government/Surveys too invasive	13	12.10
Gatekeeper/Household member won't allow participation	5	4.68
Confidentiality or survey legitimacy concerns	4	3.81
House too messy/Too ill	1	0.97
Other	0	0.00
Missing	0	0.00

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (Mississippi) (Unweighted Percentages)

(Chweighteu Terechtages)		
	Total	
	Count	%
Refusal Cases	48	100.00
Nothing in it for me	32	66.67
No time	4	8.33
Government/Surveys too invasive	7	14.58
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	4	8.33
House too messy/Too ill	0	0.00
Other	1	2.08
Missing	0	0.00

# (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	48	100.00
Nothing in it for me	32	65.32
No time	4	8.54
Government/Surveys too invasive	7	16.27
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	4	8.17
House too messy/Too ill	0	0.00
Other	1	1.69
Missing	0	0.00

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (Missouri) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	66	100.00
Nothing in it for me	41	62.12
No time	4	6.06
Government/Surveys too invasive	15	22.73
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	6	9.09
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	66	100.00
Nothing in it for me	41	61.53
No time	4	6.18
Government/Surveys too invasive	15	22.45
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	6	9.83
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Tables 7.14 and 7.15
2004 Screening Refusal Results (Montana)
(Unweighted Percentages)

-	To	Total	
	Count	%	
Refusal Cases	103	100.00	
Nothing in it for me	65	63.11	
No time	8	7.77	
Government/Surveys too invasive	25	24.27	
Gatekeeper/Household member won't allow participation	2	1.94	
Confidentiality or survey legitimacy concerns	2	1.94	
House too messy/Too ill	0	0.00	
Other	1	0.97	
Missing	0	0.00	

	Total	
	Count	%
Refusal Cases	103	100.00
Nothing in it for me	65	64.33
No time	8	7.22
Government/Surveys too invasive	25	23.82
Gatekeeper/Household member won't allow participation	2	1.98
Confidentiality or survey legitimacy concerns	2	1.69
House too messy/Too ill	0	0.00
Other	1	0.96
Missing	0	0.00

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (Nebraska) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	70	100.00
Nothing in it for me	41	58.57
No time	16	22.86
Government/Surveys too invasive	8	11.43
Gatekeeper/Household member won't allow participation	1	1.43
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	0	0.00
Other	3	4.29
Missing	1	1.43

	Total	
	Count	%
Refusal Cases	70	100.00
Nothing in it for me	41	57.04
No time	16	22.38
Government/Surveys too invasive	8	11.00
Gatekeeper/Household member won't allow participation	1	1.22
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	0	0.00
Other	3	6.29
Missing	1	2.06

Tables 7.14 and 7.15 2004 Screening Refusal Results (Nevada) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	70	100.00
Nothing in it for me	52	74.29
No time	10	14.29
Government/Surveys too invasive	5	7.14
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	1	1.43
House too messy/Too ill	0	0.00
Other	2	2.86
Missing	0	0.00

	То	Total	
	Count	%	
Refusal Cases	70	100.00	
Nothing in it for me	52	68.74	
No time	10	15.91	
Government/Surveys too invasive	5	4.88	
Gatekeeper/Household member won't allow participation	0	0.00	
Confidentiality or survey legitimacy concerns	1	3.49	
House too messy/Too ill	0	0.00	
Other	2	6.99	
Missing	0	0.00	

Tables 7.14 and 7.15 2004 Screening Refusal Results (New Hampshire) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	123	100.00
Nothing in it for me	100	81.30
No time	5	4.07
Government/Surveys too invasive	10	8.13
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	6	4.88
House too messy/Too ill	2	1.63
Other	0	0.00
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	123	100.00
Nothing in it for me	100	80.20
No time	5	3.95
Government/Surveys too invasive	10	8.79
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	6	5.54
House too messy/Too ill	2	1.53
Other	0	0.00
Missing	0	0.00

# Tables 7.14 and 7.15 2004 Screening Refusal Results (New Jersey) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	217	100.00	
Nothing in it for me	161	74.19	
No time	10	4.61	
Government/Surveys too invasive	21	9.68	
Gatekeeper/Household member won't allow participation	4	1.84	
Confidentiality or survey legitimacy concerns	1	0.46	
House too messy/Too ill	0	0.00	
Other	20	9.22	
Missing	0	0.00	

#### (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	217	100.00
Nothing in it for me	161	72.33
No time	10	5.31
Government/Surveys too invasive	21	10.66
Gatekeeper/Household member won't allow participation	4	2.13
Confidentiality or survey legitimacy concerns	1	0.63
House too messy/Too ill	0	0.00
Other	20	8.93
Missing	0	0.00

Tables 7.14 and 7.15
2004 Screening Refusal Results (New Mexico)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	56	100.00
Nothing in it for me	34	60.71
No time	10	17.86
Government/Surveys too invasive	8	14.29
Gatekeeper/Household member won't allow participation	1	1.79
Confidentiality or survey legitimacy concerns	1	1.79
House too messy/Too ill	2	3.57
Other	0	0.00
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	56	100.00
Nothing in it for me	34	61.90
No time	10	16.74
Government/Surveys too invasive	8	14.16
Gatekeeper/Household member won't allow participation	1	1.63
Confidentiality or survey legitimacy concerns	1	2.02
House too messy/Too ill	2	3.54
Other	0	0.00
Missing	0	0.00

# Tables 7.14 and 7.15 2004 Screening Refusal Results (New York) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	1,001	100.00	
Nothing in it for me	673	67.23	
No time	89	8.89	
Government/Surveys too invasive	134	13.39	
Gatekeeper/Household member won't allow participation	15	1.50	
Confidentiality or survey legitimacy concerns	34	3.40	
House too messy/Too ill	9	0.90	
Other	47	4.70	
Missing	0	0.00	

#### (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	1,001	100.00
Nothing in it for me	673	67.00
No time	89	9.01
Government/Surveys too invasive	134	13.69
Gatekeeper/Household member won't allow participation	15	1.51
Confidentiality or survey legitimacy concerns	34	3.44
House too messy/Too ill	9	0.89
Other	47	4.45
Missing	0	0.00

Tables 7.14 and 7.15 2004 Screening Refusal Results (North Carolina) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	73	100.00
Nothing in it for me	55	75.34
No time	5	6.85
Government/Surveys too invasive	6	8.22
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	3	4.11
House too messy/Too ill	0	0.00
Other	4	5.48
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	73	100.00
Nothing in it for me	55	74.94
No time	5	7.55
Government/Surveys too invasive	6	8.25
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	3	3.85
House too messy/Too ill	0	0.00
Other	4	5.41
Missing	0	0.00

Tables 7.14 and 7.15 2004 Screening Refusal Results (North Dakota) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	86	100.00	
Nothing in it for me	68	79.07	
No time	7	8.14	
Government/Surveys too invasive	6	6.98	
Gatekeeper/Household member won't allow participation	1	1.16	
Confidentiality or survey legitimacy concerns	4	4.65	
House too messy/Too ill	0	0.00	
Other	0	0.00	
Missing	0	0.00	

# (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	86	100.00
Nothing in it for me	68	79.12
No time	7	8.22
Government/Surveys too invasive	6	7.11
Gatekeeper/Household member won't allow participation	1	1.20
Confidentiality or survey legitimacy concerns	4	4.36
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (Ohio) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	300	100.00
Nothing in it for me	199	66.33
No time	32	10.67
Government/Surveys too invasive	45	15.00
Gatekeeper/Household member won't allow participation	2	0.67
Confidentiality or survey legitimacy concerns	13	4.33
House too messy/Too ill	0	0.00
Other	9	3.00
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	300	100.00
Nothing in it for me	199	66.38
No time	32	10.47
Government/Surveys too invasive	45	14.97
Gatekeeper/Household member won't allow participation	2	0.68
Confidentiality or survey legitimacy concerns	13	4.37
House too messy/Too ill	0	0.00
Other	9	3.12
Missing	0	0.00

Tables 7.14 and 7.15 2004 Screening Refusal Results (Oklahoma) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	87	100.00	
Nothing in it for me	67	77.01	
No time	11	12.64	
Government/Surveys too invasive	6	6.90	
Gatekeeper/Household member won't allow participation	3	3.45	
Confidentiality or survey legitimacy concerns	0	0.00	
House too messy/Too ill	0	0.00	
Other	0	0.00	
Missing	0	0.00	

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	To	Total	
	Count	%	
Refusal Cases	87	100.00	
Nothing in it for me	67	76.11	
No time	11	13.53	
Government/Surveys too invasive	6	7.11	
Gatekeeper/Household member won't allow participation	3	3.25	
Confidentiality or survey legitimacy concerns	0	0.00	
House too messy/Too ill	0	0.00	
Other	0	0.00	
Missing	0	0.00	

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (Oregon) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	69	100.00
Nothing in it for me	37	53.62
No time	8	11.59
Government/Surveys too invasive	12	17.39
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	12	17.39
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	69	100.00
Nothing in it for me	37	52.43
No time	8	12.51
Government/Surveys too invasive	12	17.06
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	12	18.00
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Tables 7.14 and 7.15 2004 Screening Refusal Results (Pennsylvania) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	474	100.00	
Nothing in it for me	244	51.48	
No time	44	9.28	
Government/Surveys too invasive	101	21.31	
Gatekeeper/Household member won't allow participation	18	3.80	
Confidentiality or survey legitimacy concerns	56	11.81	
House too messy/Too ill	1	0.21	
Other	10	2.11	
Missing	0	0.00	

	Total	
	Count	%
Refusal Cases	474	100.00
Nothing in it for me	244	51.23
No time	44	9.06
Government/Surveys too invasive	101	21.77
Gatekeeper/Household member won't allow participation	18	3.82
Confidentiality or survey legitimacy concerns	56	11.78
House too messy/Too ill	1	0.21
Other	10	2.12
Missing	0	0.00

Tables 7.14 and 7.15 2004 Screening Refusal Results (Rhode Island) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	158	100.00
Nothing in it for me	83	52.53
No time	41	25.95
Government/Surveys too invasive	15	9.49
Gatekeeper/Household member won't allow participation	3	1.90
Confidentiality or survey legitimacy concerns	11	6.96
House too messy/Too ill	5	3.16
Other	0	0.00
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	158	100.00
Nothing in it for me	83	51.99
No time	41	26.22
Government/Surveys too invasive	15	9.78
Gatekeeper/Household member won't allow participation	3	1.84
Confidentiality or survey legitimacy concerns	11	6.96
House too messy/Too ill	5	3.20
Other	0	0.00
Missing	0	0.00

Tables 7.14 and 7.15 2004 Screening Refusal Results (South Carolina) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	76	100.00	
Nothing in it for me	50	65.79	
No time	8	10.53	
Government/Surveys too invasive	13	17.11	
Gatekeeper/Household member won't allow participation	0	0.00	
Confidentiality or survey legitimacy concerns	4	5.26	
House too messy/Too ill	0	0.00	
Other	1	1.32	
Missing	0	0.00	

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	To	Total	
	Count	%	
Refusal Cases	76	100.00	
Nothing in it for me	50	66.30	
No time	8	10.66	
Government/Surveys too invasive	13	16.51	
Gatekeeper/Household member won't allow participation	0	0.00	
Confidentiality or survey legitimacy concerns	4	5.32	
House too messy/Too ill	0	0.00	
Other	1	1.20	
Missing	0	0.00	

Tables 7.14 and 7.15 2004 Screening Refusal Results (South Dakota) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	63	100.00
Nothing in it for me	43	68.25
No time	9	14.29
Government/Surveys too invasive	6	9.52
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	4	6.35
House too messy/Too ill	1	1.59
Other	0	0.00
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	63	100.00
Nothing in it for me	43	68.51
No time	9	13.98
Government/Surveys too invasive	6	9.48
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	4	6.34
House too messy/Too ill	1	1.69
Other	0	0.00
Missing	0	0.00

Tables 7.14 and 7.15 2004 Screening Refusal Results (Tennessee) (Unweighted Percentages)

	То	Total	
	Count	%	
Refusal Cases	74	100.00	
Nothing in it for me	48	64.86	
No time	17	22.97	
Government/Surveys too invasive	3	4.05	
Gatekeeper/Household member won't allow participation	0	0.00	
Confidentiality or survey legitimacy concerns	1	1.35	
House too messy/Too ill	0	0.00	
Other	5	6.76	
Missing	0	0.00	

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	To	Total	
	Count	%	
Refusal Cases	74	100.00	
Nothing in it for me	48	65.16	
No time	17	22.90	
Government/Surveys too invasive	3	4.03	
Gatekeeper/Household member won't allow participation	0	0.00	
Confidentiality or survey legitimacy concerns	1	1.44	
House too messy/Too ill	0	0.00	
Other	5	6.47	
Missing	0	0.00	

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (Texas) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	252	100.00
Nothing in it for me	155	61.51
No time	31	12.30
Government/Surveys too invasive	30	11.90
Gatekeeper/Household member won't allow participation	1	0.40
Confidentiality or survey legitimacy concerns	28	11.11
House too messy/Too ill	2	0.79
Other	5	1.98
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	252	100.00
Nothing in it for me	155	61.29
No time	31	12.04
Government/Surveys too invasive	30	12.06
Gatekeeper/Household member won't allow participation	1	0.33
Confidentiality or survey legitimacy concerns	28	11.61
House too messy/Too ill	2	0.75
Other	5	1.91
Missing	0	0.00

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (Utah) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	50	100.00	
Nothing in it for me	21	42.00	
No time	4	8.00	
Government/Surveys too invasive	19	38.00	
Gatekeeper/Household member won't allow participation	2	4.00	
Confidentiality or survey legitimacy concerns	4	8.00	
House too messy/Too ill	0	0.00	
Other	0	0.00	
Missing	0	0.00	

## (Weighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	50	100.00	
Nothing in it for me	21	42.94	
No time	4	9.53	
Government/Surveys too invasive	19	35.75	
Gatekeeper/Household member won't allow participation	2	3.70	
Confidentiality or survey legitimacy concerns	4	8.07	
House too messy/Too ill	0	0.00	
Other	0	0.00	
Missing	0	0.00	

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (Vermont) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	118	100.00
Nothing in it for me	63	53.39
No time	23	19.49
Government/Surveys too invasive	27	22.88
Gatekeeper/Household member won't allow participation	1	0.85
Confidentiality or survey legitimacy concerns	1	0.85
House too messy/Too ill	1	0.85
Other	2	1.69
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	118	100.00
Nothing in it for me	63	53.45
No time	23	19.31
Government/Surveys too invasive	27	23.13
Gatekeeper/Household member won't allow participation	1	0.85
Confidentiality or survey legitimacy concerns	1	0.97
House too messy/Too ill	1	0.86
Other	2	1.43
Missing	0	0.00

#### Tables 7.14 and 7.15 2004 Screening Refusal Results (Virginia) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	131	100.00	
Nothing in it for me	82	62.60	
No time	22	16.79	
Government/Surveys too invasive	18	13.74	
Gatekeeper/Household member won't allow participation	3	2.29	
Confidentiality or survey legitimacy concerns	3	2.29	
House too messy/Too ill	1	0.76	
Other	2	1.53	
Missing	0	0.00	

#### (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	131	100.00
Nothing in it for me	82	61.73
No time	22	16.97
Government/Surveys too invasive	18	14.43
Gatekeeper/Household member won't allow participation	3	2.27
Confidentiality or survey legitimacy concerns	3	2.50
House too messy/Too ill	1	0.78
Other	2	1.32
Missing	0	0.00

# Tables 7.14 and 7.15 2004 Screening Refusal Results (Washington) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	79	100.00
Nothing in it for me	42	53.16
No time	6	7.59
Government/Surveys too invasive	20	25.32
Gatekeeper/Household member won't allow participation	2	2.53
Confidentiality or survey legitimacy concerns	7	8.86
House too messy/Too ill	0	0.00
Other	2	2.53
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	79	100.00
Nothing in it for me	42	52.18
No time	6	6.86
Government/Surveys too invasive	20	26.34
Gatekeeper/Household member won't allow participation	2	2.54
Confidentiality or survey legitimacy concerns	7	9.14
House too messy/Too ill	0	0.00
Other	2	2.95
Missing	0	0.00

Tables 7.14 and 7.15 2004 Screening Refusal Results (West Virginia) (Unweighted Percentages)

	To	Total	
	Count	%	
Refusal Cases	102	100.00	
Nothing in it for me	58	56.86	
No time	13	12.75	
Government/Surveys too invasive	16	15.69	
Gatekeeper/Household member won't allow participation	2	1.96	
Confidentiality or survey legitimacy concerns	3	2.94	
House too messy/Too ill	0	0.00	
Other	10	9.80	
Missing	0	0.00	

	Total	
	Count	%
Refusal Cases	102	100.00
Nothing in it for me	58	57.42
No time	13	12.87
Government/Surveys too invasive	16	15.21
Gatekeeper/Household member won't allow participation	2	1.84
Confidentiality or survey legitimacy concerns	3	3.08
House too messy/Too ill	0	0.00
Other	10	9.57
Missing	0	0.00

### Tables 7.14 and 7.15 2004 Screening Refusal Results (Wisconsin) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	91	100.00
Nothing in it for me	44	48.35
No time	7	7.69
Government/Surveys too invasive	36	39.56
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	3	3.30
House too messy/Too ill	0	0.00
Other	1	1.10
Missing	0	0.00

	Total	
	Count	%
Refusal Cases	91	100.00
Nothing in it for me	44	48.32
No time	7	7.52
Government/Surveys too invasive	36	39.48
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	3	3.47
House too messy/Too ill	0	0.00
Other	1	1.22
Missing	0	0.00

Tables 7.14 and 7.15 2004 Screening Refusal Results (Wyoming) (Unweighted Percentages)

	To	tal
	Count	%
Refusal Cases	89	100.00
Nothing in it for me	43	48.31
No time	15	16.85
Government/Surveys too invasive	27	30.34
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	2	2.25
House too messy/Too ill	2	2.25
Other	0	0.00
Missing	0	0.00

	То	tal
	Count	%
Refusal Cases	89	100.00
Nothing in it for me	43	48.30
No time	15	17.03
Government/Surveys too invasive	27	30.02
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	2	2.35
House too messy/Too ill	2	2.29
Other	0	0.00
Missing	0	0.00

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Table 7.16 2004 Interview Results, by Gender and Age (Unweighted Percentages)

	12-17		18-25	;	26+	_	Tota	al
	Count	%	Count	%	Count	%	Count	%
Male								
Eligible Cases	12,828	100.00	13,406	100.00	13,960	100.00	40,194	100.00
70 - Interview Complete	11,370	88.63	11,048	82.41	10,279	73.63	32,697	81.35
71 - No One at DU*	226	1.76	691	5.15	680	4.87	1,597	3.97
77 - Refusal	305	2.38	1,311	9.78	2,501	17.92	4,117	10.24
Other	927	7.23	356	2.66	500	3.58	1,783	4.44
Female								
Eligible Cases	12,313	100.00	14,002	100.00	15,464	100.00	41,779	100.00
70 - Interview Complete	10,939	88.84	12,027	85.89	12,097	78.23	35,063	83.92
71 - No One at DU*	223	1.81	560	4.00	538	3.48	1,321	3.16
77 - Refusal	278	2.26	1,159	8.28	2,317	14.98	3,754	8.99
Other	873	7.09	256	1.83	512	3.31	1,641	3.93
Total								
Eligible Cases	25,141	100.00	27,408	100.00	29,424	100.00	81,973	100.00
70 - Interview Complete	22,309	88.74	23,075	84.19	22,376	76.05	67,760	82.66
71 - No One at DU*	449	1.79	1,251	4.56	1,218	4.14	2,918	3.56
77 - Refusal	583	2.32	2,470	9.01	4,818	16.37	7,871	9.60
Other	1,800	7.16	612	2.23	1,012	3.44	3,424	4.18

<sup>\*</sup>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 7.17 2004 Interview Results, by Gender and Age (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Male								
Eligible Cases	12,828	100.00	13,406	100.00	13,960	100.00	40,194	100.00
70 - Interview Complete	11,370	88.44	11,048	82.15	10,279	72.31	32,697	75.44
71 - No One at DU*	226	1.82	691	4.98	680	4.86	1,597	4.55
77 - Refusal	305	2.29	1,311	9.92	2,501	18.28	4,117	15.37
Other	927	7.45	356	2.96	500	4.54	1,783	4.64
Female								
Eligible Cases	12,313	100.00	14,002	100.00	15,464	100.00	41,779	100.00
70 - Interview Complete	10,939	88.69	12,027	85.62	12,097	75.96	35,063	78.46
71 - No One at DU*	223	1.81	560	4.09	538	3.36	1,321	3.30
77 - Refusal	278	2.05	1,159	8.52	2,317	16.09	3,754	13.73
Other	873	7.46	256	1.77	512	4.58	1,641	4.51
Total								
Eligible Cases	25,141	100.00	27,408	100.00	29,424	100.00	81,973	100.00
70 - Interview Complete	22,309	88.56	23,075	83.87	22,376	74.22	67,760	77.00
71 - No One at DU*	449	1.82	1,251	4.54	1,218	4.08	2,918	3.90
77 - Refusal	583	2.17	2,470	9.22	4,818	17.14	7,871	14.52
Other	1,800	7.45	612	2.37	1,012	4.56	3,424	4.57

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

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Total United States) (Unweighted Percentages)

	12-17		18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	25,141	100.00	27,408	100.00	29,424	100.00	81,973	100.00
70 - Interview Complete	22,309	88.74	23,075	84.19	22,376	76.05	67,760	82.66
71 - No One at DU	147	0.58	529	1.93	480	1.63	1,156	1.41
72 - Resp Unavailable	302	1.20	722	2.63	738	2.51	1,762	2.15
73 - Break Off (Partial Int)	7	0.03	13	0.05	26	0.09	46	0.06
74 - Phy/Ment Incompetent	143	0.57	132	0.48	424	1.44	699	0.85
75 - Language Barrier - Hispanic	12	0.05	63	0.23	56	0.19	131	0.16
76 - Language Barrier - Other	27	0.11	73	0.27	298	1.01	398	0.49
77 - Refusal	583	2.32	2,470	9.01	4,818	16.37	7,871	9.60
78 - Parental Refusal	1,491	5.93	0	0.00	0	0.00	1,491	1.82
Other	120	0.48	331	1.21	208	0.71	659	0.80

	12-17		18-	18-25		+	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	25,141	100.00	27,408	100.00	29,424	100.00	81,973	100.00
70 - Interview Complete	22,309	88.56	23,075	83.87	22,376	74.22	67,760	77.00
71 - No One at DU	147	0.54	529	1.81	480	1.58	1,156	1.50
72 - Resp Unavailable	302	1.28	722	2.73	738	2.50	1,762	2.40
73 - Break Off (Partial Int)	7	0.03	13	0.03	26	0.12	46	0.10
74 - Phy/Ment Incompetent	143	0.57	132	0.49	424	2.08	699	1.71
75 - Language Barrier - Hispanic	12	0.04	63	0.21	56	0.14	131	0.14
76 - Language Barrier - Other	27	0.09	73	0.34	298	1.55	398	1.23
77 - Refusal	583	2.17	2,470	9.22	4,818	17.14	7,871	14.52
78 - Parental Refusal	1,491	6.24	0	0.00	0	0.00	1,491	0.65
Other	120	0.49	331	1.30	208	0.68	659	0.74

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Alabama) (Unweighted Percentages)

	12-17		18-2	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	335	100.00	317	100.00	403	100.00	1,055	100.00
70 - Interview Complete	300	89.55	277	87.38	303	75.19	880	83.41
71 - No One at DU	3	0.90	2	0.63	6	1.49	11	1.04
72 - Resp Unavailable	1	0.30	14	4.42	5	1.24	20	1.90
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	1.19	2	0.63	22	5.46	28	2.65
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.25	1	0.09
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	10	2.99	22	6.94	62	15.38	94	8.91
78 - Parental Refusal	15	4.48	0	0.00	0	0.00	15	1.42
Other	2	0.60	0	0.00	4	0.99	6	0.57

	12-17		18-	18-25		+	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	335	100.00	317	100.00	403	100.00	1,055	100.00
70 - Interview Complete	300	88.15	277	87.42	303	70.97	880	74.76
71 - No One at DU	3	0.74	2	0.51	6	1.33	11	1.16
72 - Resp Unavailable	1	0.29	14	4.01	5	2.07	20	2.15
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	0.96	2	0.50	22	6.97	28	5.55
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.06	1	0.05
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	10	3.35	22	7.56	62	17.60	94	14.92
78 - Parental Refusal	15	5.93	0	0.00	0	0.00	15	0.57
Other	2	0.59	0	0.00	4	1.01	6	0.84

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Alaska) (Unweighted Percentages)

	12-17	1	18-	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	343	100.00	376	100.00	359	100.00	1,078	100.00
70 - Interview Complete	301	87.76	308	81.91	285	79.39	894	82.93
71 - No One at DU	3	0.87	3	0.80	2	0.56	8	0.74
72 - Resp Unavailable	2	0.58	13	3.46	7	1.95	22	2.04
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.29	2	0.53	1	0.28	4	0.37
75 - Language Barrier - Hispanic	0	0.00	1	0.27	0	0.00	1	0.09
76 - Language Barrier - Other	0	0.00	2	0.53	5	1.39	7	0.65
77 - Refusal	11	3.21	41	10.90	57	15.88	109	10.11
78 - Parental Refusal	23	6.71	0	0.00	0	0.00	23	2.13
Other	2	0.58	6	1.60	2	0.56	10	0.93

	12-17		18-	18-25		<b>ó</b> +	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	343	100.00	376	100.00	359	100.00	1,078	100.00
70 - Interview Complete	301	87.37	308	80.38	285	77.66	894	79.21
71 - No One at DU	3	0.89	3	1.02	2	0.91	8	0.92
72 - Resp Unavailable	2	0.82	13	4.30	7	1.59	22	1.85
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.33	2	0.36	1	0.40	4	0.39
75 - Language Barrier - Hispanic	0	0.00	1	0.26	0	0.00	1	0.03
76 - Language Barrier - Other	0	0.00	2	0.47	5	1.97	7	1.53
77 - Refusal	11	3.12	41	10.70	57	16.86	109	14.36
78 - Parental Refusal	23	6.76	0	0.00	0	0.00	23	0.83
Other	2	0.70	6	2.50	2	0.62	10	0.87

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Arizona) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	355	100.00	356	100.00	408	100.00	1,119	100.00
70 - Interview Complete	307	86.48	280	78.65	316	77.45	903	80.70
71 - No One at DU	7	1.97	12	3.37	6	1.47	25	2.23
72 - Resp Unavailable	2	0.56	4	1.12	3	0.74	9	0.80
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	1.41	5	1.40	9	2.21	19	1.70
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	6	1.69	47	13.20	70	17.16	123	10.99
78 - Parental Refusal	25	7.04	0	0.00	0	0.00	25	2.23
Other	3	0.85	8	2.25	4	0.98	15	1.34

	12-17		18-	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	355	100.00	356	100.00	408	100.00	1,119	100.00
70 - Interview Complete	307	86.71	280	79.72	316	76.36	903	77.92
71 - No One at DU	7	2.21	12	3.63	6	1.29	25	1.69
72 - Resp Unavailable	2	0.43	4	1.02	3	1.09	9	1.01
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	1.25	5	1.00	9	3.49	19	2.92
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	6	1.37	47	12.17	70	17.19	123	14.82
78 - Parental Refusal	25	7.61	0	0.00	0	0.00	25	0.82
Other	3	0.41	8	2.46	4	0.58	15	0.81

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Arkansas) (Unweighted Percentages)

	12-17		18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	336	100.00	372	100.00	354	100.00	1,062	100.00
70 - Interview Complete	301	89.58	312	83.87	287	81.07	900	84.75
71 - No One at DU	3	0.89	10	2.69	10	2.82	23	2.17
72 - Resp Unavailable	11	3.27	18	4.84	18	5.08	47	4.43
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.30	0	0.00	6	1.69	7	0.66
75 - Language Barrier - Hispanic	0	0.00	1	0.27	0	0.00	1	0.09
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	5	1.49	28	7.53	30	8.47	63	5.93
78 - Parental Refusal	15	4.46	0	0.00	0	0.00	15	1.41
Other	0	0.00	3	0.81	3	0.85	6	0.56

	12-17		18-	25	26	+	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	336	100.00	372	100.00	354	100.00	1,062	100.00
70 - Interview Complete	301	89.62	312	83.12	287	78.00	900	80.09
71 - No One at DU	3	1.03	10	2.31	10	3.24	23	2.85
72 - Resp Unavailable	11	3.48	18	5.04	18	6.45	47	5.90
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.25	0	0.00	6	1.88	7	1.41
75 - Language Barrier - Hispanic	0	0.00	1	0.44	0	0.00	1	0.07
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	5	1.12	28	8.17	30	9.15	63	8.09
78 - Parental Refusal	15	4.51	0	0.00	0	0.00	15	0.51
Other	0	0.00	3	0.91	3	1.28	6	1.08

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Tables 7.18 and 7.19 2004 Interview Results, by Age (California) (Unweighted Percentages)

	12-17		18-	25	26	+	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,408	100.00	1,523	100.00	1,700	100.00	4,631	100.00
70 - Interview Complete	1,251	88.85	1,259	82.67	1,215	71.47	3,725	80.44
71 - No One at DU	2	0.14	7	0.46	15	0.88	24	0.52
72 - Resp Unavailable	9	0.64	38	2.50	51	3.00	98	2.12
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	6	0.43	4	0.26	24	1.41	34	0.73
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.06	1	0.02
76 - Language Barrier - Other	2	0.14	7	0.46	50	2.94	59	1.27
77 - Refusal	39	2.77	174	11.42	325	19.12	538	11.62
78 - Parental Refusal	89	6.32	0	0.00	0	0.00	89	1.92
Other	10	0.71	34	2.23	19	1.12	63	1.36

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,408	100.00	1,523	100.00	1,700	100.00	4,631	100.00
70 - Interview Complete	1,251	88.81	1,259	82.89	1,215	68.82	3,725	72.88
71 - No One at DU	2	0.14	7	0.35	15	0.75	24	0.63
72 - Resp Unavailable	9	0.60	38	2.25	51	2.78	98	2.47
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	6	0.48	4	0.21	24	2.13	34	1.70
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.04	1	0.03
76 - Language Barrier - Other	2	0.10	7	0.73	50	4.40	59	3.44
77 - Refusal	39	2.74	174	11.30	325	19.92	538	16.90
78 - Parental Refusal	89	6.44	0	0.00	0	0.00	89	0.71
Other	10	0.69	34	2.27	19	1.16	63	1.25

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Colorado) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	339	100.00	435	100.00	361	100.00	1,135	100.00
70 - Interview Complete	309	91.15	358	82.30	267	73.96	934	82.29
71 - No One at DU	2	0.59	2	0.46	4	1.11	8	0.70
72 - Resp Unavailable	1	0.29	9	2.07	6	1.66	16	1.41
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.59	1	0.23	3	0.83	6	0.53
75 - Language Barrier - Hispanic	0	0.00	3	0.69	2	0.55	5	0.44
76 - Language Barrier - Other	0	0.00	1	0.23	2	0.55	3	0.26
77 - Refusal	10	2.95	46	10.57	74	20.50	130	11.45
78 - Parental Refusal	13	3.83	0	0.00	0	0.00	13	1.15
Other	2	0.59	15	3.45	3	0.83	20	1.76

	12-17		18-	25	26	<b>ó</b> +	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	339	100.00	435	100.00	361	100.00	1,135	100.00
70 - Interview Complete	309	92.63	358	81.78	267	75.05	934	77.90
71 - No One at DU	2	0.61	2	0.47	4	0.80	8	0.74
72 - Resp Unavailable	1	0.21	9	2.36	6	1.69	16	1.62
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.65	1	0.49	3	0.87	6	0.80
75 - Language Barrier - Hispanic	0	0.00	3	0.41	2	0.27	5	0.26
76 - Language Barrier - Other	0	0.00	1	0.28	2	0.47	3	0.39
77 - Refusal	10	1.93	46	11.84	74	20.45	130	17.23
78 - Parental Refusal	13	3.63	0	0.00	0	0.00	13	0.40
Other	2	0.34	15	2.36	3	0.40	20	0.66

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Connecticut) (Unweighted Percentages)

	12-17	,	18-	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	351	100.00	341	100.00	406	100.00	1,098	100.00
70 - Interview Complete	310	88.32	290	85.04	297	73.15	897	81.69
71 - No One at DU	0	0.00	7	2.05	2	0.49	9	0.82
72 - Resp Unavailable	8	2.28	7	2.05	12	2.96	27	2.46
73 - Break Off (Partial Int)	0	0.00	1	0.29	0	0.00	1	0.09
74 - Phy/Ment Incompetent	3	0.85	2	0.59	3	0.74	8	0.73
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.25	1	0.09
76 - Language Barrier - Other	0	0.00	2	0.59	5	1.23	7	0.64
77 - Refusal	7	1.99	24	7.04	81	19.95	112	10.20
78 - Parental Refusal	20	5.70	0	0.00	0	0.00	20	1.82
Other	3	0.85	8	2.35	5	1.23	16	1.46

	12-17		18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	351	100.00	341	100.00	406	100.00	1,098	100.00
70 - Interview Complete	310	88.74	290	82.95	297	72.90	897	75.85
71 - No One at DU	0	0.00	7	3.17	2	0.38	9	0.68
72 - Resp Unavailable	8	1.80	7	2.29	12	2.80	27	2.63
73 - Break Off (Partial Int)	0	0.00	1	0.17	0	0.00	1	0.02
74 - Phy/Ment Incompetent	3	1.48	2	0.41	3	0.93	8	0.92
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.16	1	0.12
76 - Language Barrier - Other	0	0.00	2	2.58	5	1.61	7	1.55
77 - Refusal	7	1.51	24	6.01	81	20.27	112	16.48
78 - Parental Refusal	20	5.46	0	0.00	0	0.00	20	0.59
Other	3	1.00	8	2.41	5	0.97	16	1.15

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Delaware) (Unweighted Percentages)

	12-17	,	18-	25	26	i+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	344	100.00	402	100.00	398	100.00	1,144	100.00
70 - Interview Complete	296	86.05	330	82.09	306	76.88	932	81.47
71 - No One at DU	1	0.29	4	1.00	7	1.76	12	1.05
72 - Resp Unavailable	3	0.87	7	1.74	9	2.26	19	1.66
73 - Break Off (Partial Int)	0	0.00	2	0.50	0	0.00	2	0.17
74 - Phy/Ment Incompetent	1	0.29	2	0.50	9	2.26	12	1.05
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.25	1	0.09
76 - Language Barrier - Other	0	0.00	1	0.25	2	0.50	3	0.26
77 - Refusal	11	3.20	43	10.70	62	15.58	116	10.14
78 - Parental Refusal	32	9.30	0	0.00	0	0.00	32	2.80
Other	0	0.00	13	3.23	2	0.50	15	1.31

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	344	100.00	402	100.00	398	100.00	1,144	100.00
70 - Interview Complete	296	86.70	330	81.90	306	75.84	932	77.70
71 - No One at DU	1	0.14	4	0.96	7	1.53	12	1.32
72 - Resp Unavailable	3	0.93	7	1.86	9	1.90	19	1.80
73 - Break Off (Partial Int)	0	0.00	2	0.45	0	0.00	2	0.06
74 - Phy/Ment Incompetent	1	0.32	2	0.55	9	2.85	12	2.29
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.11	1	0.08
76 - Language Barrier - Other	0	0.00	1	0.15	2	0.26	3	0.22
77 - Refusal	11	3.30	43	9.93	62	17.15	116	14.85
78 - Parental Refusal	32	8.60	0	0.00	0	0.00	32	0.81
Other	0	0.00	13	4.19	2	0.36	15	0.85

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Tables 7.18 and 7.19 2004 Interview Results, by Age (District of Columbia) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	324	100.00	369	100.00	348	100.00	1,041	100.00
70 - Interview Complete	291	89.81	328	88.89	284	81.61	903	86.74
71 - No One at DU	4	1.23	6	1.63	8	2.30	18	1.73
72 - Resp Unavailable	5	1.54	10	2.71	10	2.87	25	2.40
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.93	1	0.27	3	0.86	7	0.67
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.86	3	0.29
77 - Refusal	8	2.47	23	6.23	39	11.21	70	6.72
78 - Parental Refusal	9	2.78	0	0.00	0	0.00	9	0.86
Other	4	1.23	1	0.27	1	0.29	6	0.58

	12-17		18-	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	324	100.00	369	100.00	348	100.00	1,041	100.00
70 - Interview Complete	291	90.50	328	88.13	284	80.63	903	82.55
71 - No One at DU	4	1.06	6	1.49	8	2.17	18	1.98
72 - Resp Unavailable	5	1.52	10	3.06	10	2.31	25	2.37
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.77	1	0.26	3	1.75	7	1.44
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	3	1.10	3	0.84
77 - Refusal	8	2.18	23	6.68	39	11.65	70	10.16
78 - Parental Refusal	9	2.91	0	0.00	0	0.00	9	0.22
Other	4	1.07	1	0.37	1	0.39	6	0.44

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Florida) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,422	100.00	1,426	100.00	1,678	100.00	4,526	100.00
70 - Interview Complete	1,248	87.76	1,197	83.94	1,217	72.53	3,662	80.91
71 - No One at DU	4	0.28	11	0.77	14	0.83	29	0.64
72 - Resp Unavailable	16	1.13	37	2.59	48	2.86	101	2.23
73 - Break Off (Partial Int)	2	0.14	1	0.07	3	0.18	6	0.13
74 - Phy/Ment Incompetent	9	0.63	11	0.77	37	2.21	57	1.26
75 - Language Barrier - Hispanic	0	0.00	2	0.14	3	0.18	5	0.11
76 - Language Barrier - Other	3	0.21	2	0.14	12	0.72	17	0.38
77 - Refusal	23	1.62	146	10.24	324	19.31	493	10.89
78 - Parental Refusal	110	7.74	0	0.00	0	0.00	110	2.43
Other	7	0.49	19	1.33	20	1.19	46	1.02

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,422	100.00	1,426	100.00	1,678	100.00	4,526	100.00
70 - Interview Complete	1,248	88.13	1,197	83.29	1,217	70.76	3,662	73.89
71 - No One at DU	4	0.24	11	0.82	14	0.94	29	0.86
72 - Resp Unavailable	16	1.15	37	2.91	48	2.78	101	2.64
73 - Break Off (Partial Int)	2	0.11	1	0.04	3	0.17	6	0.15
74 - Phy/Ment Incompetent	9	0.58	11	0.77	37	3.07	57	2.57
75 - Language Barrier - Hispanic	0	0.00	2	0.15	3	0.10	5	0.10
76 - Language Barrier - Other	3	0.17	2	0.14	12	0.73	17	0.60
77 - Refusal	23	1.52	146	10.47	324	20.46	493	17.48
78 - Parental Refusal	110	7.63	0	0.00	0	0.00	110	0.73
Other	7	0.47	19	1.41	20	0.99	46	0.99

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Georgia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	310	100.00	384	100.00	360	100.00	1,054	100.00
70 - Interview Complete	281	90.65	325	84.64	284	78.89	890	84.44
71 - No One at DU	0	0.00	1	0.26	0	0.00	1	0.09
72 - Resp Unavailable	5	1.61	13	3.39	17	4.72	35	3.32
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.32	0	0.00	5	1.39	6	0.57
75 - Language Barrier - Hispanic	1	0.32	2	0.52	1	0.28	4	0.38
76 - Language Barrier - Other	0	0.00	0	0.00	6	1.67	6	0.57
77 - Refusal	5	1.61	33	8.59	43	11.94	81	7.69
78 - Parental Refusal	17	5.48	0	0.00	0	0.00	17	1.61
Other	0	0.00	10	2.60	4	1.11	14	1.33

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	310	100.00	384	100.00	360	100.00	1,054	100.00
70 - Interview Complete	281	90.24	325	85.42	284	77.85	890	80.38
71 - No One at DU	0	0.00	1	0.23	0	0.00	1	0.03
72 - Resp Unavailable	5	1.49	13	3.29	17	3.67	35	3.37
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.36	0	0.00	5	2.00	6	1.52
75 - Language Barrier - Hispanic	1	0.14	2	0.19	1	0.25	4	0.23
76 - Language Barrier - Other	0	0.00	0	0.00	6	2.02	6	1.49
77 - Refusal	5	1.73	33	8.68	43	13.14	81	11.18
78 - Parental Refusal	17	6.03	0	0.00	0	0.00	17	0.68
Other	0	0.00	10	2.19	4	1.07	14	1.11

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Hawaii) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	314	100.00	374	100.00	400	100.00	1,088	100.00
70 - Interview Complete	290	92.36	313	83.69	300	75.00	903	83.00
71 - No One at DU	2	0.64	4	1.07	4	1.00	10	0.92
72 - Resp Unavailable	0	0.00	19	5.08	11	2.75	30	2.76
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.32	1	0.27	3	0.75	5	0.46
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.25	1	0.09
76 - Language Barrier - Other	2	0.64	0	0.00	10	2.50	12	1.10
77 - Refusal	4	1.27	35	9.36	67	16.75	106	9.74
78 - Parental Refusal	14	4.46	0	0.00	0	0.00	14	1.29
Other	1	0.32	2	0.53	4	1.00	7	0.64

	12-17		18-	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	314	100.00	374	100.00	400	100.00	1,088	100.00
70 - Interview Complete	290	92.32	313	84.55	300	74.27	903	77.42
71 - No One at DU	2	0.67	4	1.05	4	0.65	10	0.70
72 - Resp Unavailable	0	0.00	19	4.38	11	2.89	30	2.78
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.40	1	0.24	3	1.27	5	1.05
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.26	1	0.20
76 - Language Barrier - Other	2	0.50	0	0.00	10	3.05	12	2.40
77 - Refusal	4	1.19	35	9.14	67	16.98	106	14.38
78 - Parental Refusal	14	4.77	0	0.00	0	0.00	14	0.49
Other	1	0.15	2	0.64	4	0.63	7	0.58

Tables 7.18 and 7.19 2004 Interview Results, by Age (Idaho) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	310	100.00	362	100.00	379	100.00	1,051	100.00
70 - Interview Complete	279	90.00	318	87.85	305	80.47	902	85.82
71 - No One at DU	0	0.00	2	0.55	4	1.06	6	0.57
72 - Resp Unavailable	6	1.94	7	1.93	14	3.69	27	2.57
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.32	1	0.28	5	1.32	7	0.67
75 - Language Barrier - Hispanic	1	0.32	2	0.55	5	1.32	8	0.76
76 - Language Barrier - Other	0	0.00	2	0.55	1	0.26	3	0.29
77 - Refusal	4	1.29	30	8.29	43	11.35	77	7.33
78 - Parental Refusal	17	5.48	0	0.00	0	0.00	17	1.62
Other	2	0.65	0	0.00	2	0.53	4	0.38

	12-17		18-	25	26	· +	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	310	100.00	362	100.00	379	100.00	1,051	100.00
70 - Interview Complete	279	90.53	318	87.99	305	80.03	902	82.42
71 - No One at DU	0	0.00	2	0.48	4	0.81	6	0.67
72 - Resp Unavailable	6	1.49	7	2.21	14	3.20	27	2.86
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.81	1	0.31	5	1.55	7	1.28
75 - Language Barrier - Hispanic	1	0.39	2	0.53	5	1.42	8	1.17
76 - Language Barrier - Other	0	0.00	2	0.63	1	0.32	3	0.33
77 - Refusal	4	1.64	30	7.85	43	12.27	77	10.39
78 - Parental Refusal	17	4.56	0	0.00	0	0.00	17	0.53
Other	2	0.57	0	0.00	2	0.39	4	0.35

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Illinois) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,316	100.00	1,483	100.00	1,645	100.00	4,444	100.00
70 - Interview Complete	1,166	88.60	1,214	81.86	1,195	72.64	3,575	80.45
71 - No One at DU	10	0.76	60	4.05	48	2.92	118	2.66
72 - Resp Unavailable	16	1.22	31	2.09	49	2.98	96	2.16
73 - Break Off (Partial Int)	1	0.08	0	0.00	2	0.12	3	0.07
74 - Phy/Ment Incompetent	6	0.46	5	0.34	24	1.46	35	0.79
75 - Language Barrier - Hispanic	0	0.00	2	0.13	1	0.06	3	0.07
76 - Language Barrier - Other	1	0.08	10	0.67	23	1.40	34	0.77
77 - Refusal	38	2.89	138	9.31	289	17.57	465	10.46
78 - Parental Refusal	61	4.64	0	0.00	0	0.00	61	1.37
Other	17	1.29	23	1.55	14	0.85	54	1.22

	12-17		18-	25	26	+	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,316	100.00	1,483	100.00	1,645	100.00	4,444	100.00
70 - Interview Complete	1,166	89.10	1,214	81.40	1,195	72.15	3,575	75.12
71 - No One at DU	10	0.66	60	4.04	48	2.82	118	2.76
72 - Resp Unavailable	16	1.17	31	2.06	49	2.80	96	2.53
73 - Break Off (Partial Int)	1	0.10	0	0.00	2	0.12	3	0.11
74 - Phy/Ment Incompetent	6	0.41	5	0.37	24	2.09	35	1.69
75 - Language Barrier - Hispanic	0	0.00	2	0.09	1	0.03	3	0.04
76 - Language Barrier - Other	1	0.06	10	0.72	23	1.49	34	1.24
77 - Refusal	38	2.60	138	9.74	289	17.68	465	15.07
78 - Parental Refusal	61	4.58	0	0.00	0	0.00	61	0.47
Other	17	1.33	23	1.58	14	0.80	54	0.96

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Indiana) (Unweighted Percentages)

	12-17	7	18-	25	26	; +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	339	100.00	370	100.00	376	100.00	1,085	100.00
70 - Interview Complete	284	83.78	321	86.76	286	76.06	891	82.12
71 - No One at DU	3	0.88	8	2.16	7	1.86	18	1.66
72 - Resp Unavailable	3	0.88	0	0.00	6	1.60	9	0.83
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.59	1	0.27	4	1.06	7	0.65
75 - Language Barrier - Hispanic	1	0.29	6	1.62	1	0.27	8	0.74
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.27	1	0.09
77 - Refusal	3	0.88	30	8.11	68	18.09	101	9.31
78 - Parental Refusal	38	11.21	0	0.00	0	0.00	38	3.50
Other	5	1.47	4	1.08	3	0.80	12	1.11

	12-17	1	18-	25	26	<b>í</b> +	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	339	100.00	370	100.00	376	100.00	1,085	100.00
70 - Interview Complete	284	80.66	321	87.14	286	75.51	891	77.64
71 - No One at DU	3	0.72	8	1.94	7	1.44	18	1.43
72 - Resp Unavailable	3	0.81	0	0.00	6	1.17	9	0.97
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.49	1	0.48	4	1.35	7	1.14
75 - Language Barrier - Hispanic	1	0.28	6	0.76	1	0.17	8	0.26
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.66	1	0.50
77 - Refusal	3	0.87	30	8.59	68	19.04	101	15.68
78 - Parental Refusal	38	13.30	0	0.00	0	0.00	38	1.42
Other	5	2.87	4	1.09	3	0.66	12	0.95

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Iowa) (Unweighted Percentages)

	12-17		18-2	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	354	100.00	322	100.00	363	100.00	1,039	100.00
70 - Interview Complete	319	90.11	283	87.89	288	79.34	890	85.66
71 - No One at DU	1	0.28	2	0.62	3	0.83	6	0.58
72 - Resp Unavailable	2	0.56	6	1.86	4	1.10	12	1.15
73 - Break Off (Partial Int)	1	0.28	0	0.00	0	0.00	1	0.10
74 - Phy/Ment Incompetent	2	0.56	3	0.93	1	0.28	6	0.58
75 - Language Barrier - Hispanic	1	0.28	5	1.55	2	0.55	8	0.77
76 - Language Barrier - Other	1	0.28	0	0.00	3	0.83	4	0.38
77 - Refusal	7	1.98	22	6.83	61	16.80	90	8.66
78 - Parental Refusal	18	5.08	0	0.00	0	0.00	18	1.73
Other	2	0.56	1	0.31	1	0.28	4	0.38

	12-17		18-	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	354	100.00	322	100.00	363	100.00	1,039	100.00
70 - Interview Complete	319	90.80	283	89.24	288	78.38	890	81.10
71 - No One at DU	1	0.29	2	0.61	3	0.59	6	0.56
72 - Resp Unavailable	2	0.55	6	1.92	4	1.06	12	1.13
73 - Break Off (Partial Int)	1	0.27	0	0.00	0	0.00	1	0.03
74 - Phy/Ment Incompetent	2	0.58	3	0.94	1	0.20	6	0.34
75 - Language Barrier - Hispanic	1	0.21	5	0.74	2	0.36	8	0.40
76 - Language Barrier - Other	1	0.73	0	0.00	3	1.21	4	0.99
77 - Refusal	7	1.87	22	6.30	61	18.04	90	14.83
78 - Parental Refusal	18	4.21	0	0.00	0	0.00	18	0.41
Other	2	0.49	1	0.25	1	0.17	4	0.21

Tables 7.18 and 7.19 2004 Interview Results, by Age (Kansas) (Unweighted Percentages)

	12-17	,	18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	309	100.00	331	100.00	353	100.00	993	100.00
70 - Interview Complete	279	90.29	278	83.99	271	76.77	828	83.38
71 - No One at DU	1	0.32	10	3.02	4	1.13	15	1.51
72 - Resp Unavailable	3	0.97	7	2.11	5	1.42	15	1.51
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.57	2	0.20
74 - Phy/Ment Incompetent	2	0.65	0	0.00	11	3.12	13	1.31
75 - Language Barrier - Hispanic	1	0.32	1	0.30	3	0.85	5	0.50
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.28	1	0.10
77 - Refusal	11	3.56	25	7.55	52	14.73	88	8.86
78 - Parental Refusal	9	2.91	0	0.00	0	0.00	9	0.91
Other	3	0.97	10	3.02	4	1.13	17	1.71

	12-17		18-	25	26	· +	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	309	100.00	331	100.00	353	100.00	993	100.00
70 - Interview Complete	279	90.08	278	84.04	271	75.58	828	78.58
71 - No One at DU	1	0.31	10	2.62	4	1.07	15	1.22
72 - Resp Unavailable	3	0.82	7	2.02	5	0.90	15	1.07
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.74	2	0.53
74 - Phy/Ment Incompetent	2	0.52	0	0.00	11	4.26	13	3.16
75 - Language Barrier - Hispanic	1	0.11	1	0.37	3	0.54	5	0.46
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.71	1	0.51
77 - Refusal	11	4.00	25	7.56	52	15.30	88	12.78
78 - Parental Refusal	9	3.58	0	0.00	0	0.00	9	0.41
Other	3	0.58	10	3.39	4	0.91	17	1.27

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Kentucky) (Unweighted Percentages)

	12-17		18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	338	100.00	379	100.00	427	100.00	1,144	100.00
70 - Interview Complete	297	87.87	324	85.49	312	73.07	933	81.56
71 - No One at DU	0	0.00	5	1.32	2	0.47	7	0.61
72 - Resp Unavailable	8	2.37	18	4.75	27	6.32	53	4.63
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.23	1	0.09
74 - Phy/Ment Incompetent	4	1.18	2	0.53	4	0.94	10	0.87
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.23	1	0.09
76 - Language Barrier - Other	1	0.30	1	0.26	2	0.47	4	0.35
77 - Refusal	7	2.07	27	7.12	74	17.33	108	9.44
78 - Parental Refusal	19	5.62	0	0.00	0	0.00	19	1.66
Other	2	0.59	2	0.53	4	0.94	8	0.70

	12-17		18-	25	26	<b>ó</b> +	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	338	100.00	379	100.00	427	100.00	1,144	100.00
70 - Interview Complete	297	88.01	324	85.35	312	70.36	933	73.82
71 - No One at DU	0	0.00	5	1.44	2	0.56	7	0.61
72 - Resp Unavailable	8	2.25	18	4.68	27	5.94	53	5.45
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.34	1	0.27
74 - Phy/Ment Incompetent	4	1.19	2	0.45	4	1.50	10	1.34
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.12	1	0.10
76 - Language Barrier - Other	1	0.28	1	0.20	2	0.81	4	0.69
77 - Refusal	7	1.90	27	7.37	74	19.53	108	16.41
78 - Parental Refusal	19	5.87	0	0.00	0	0.00	19	0.54
Other	2	0.49	2	0.51	4	0.84	8	0.77

Tables 7.18 and 7.19 2004 Interview Results, by Age (Louisiana) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	315	100.00	384	100.00	383	100.00	1,082	100.00
70 - Interview Complete	288	91.43	345	89.84	300	78.33	933	86.23
71 - No One at DU	0	0.00	2	0.52	2	0.52	4	0.37
72 - Resp Unavailable	5	1.59	14	3.65	17	4.44	36	3.33
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.63	1	0.26	3	0.78	6	0.55
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.26	1	0.09
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.26	1	0.09
77 - Refusal	7	2.22	19	4.95	56	14.62	82	7.58
78 - Parental Refusal	13	4.13	0	0.00	0	0.00	13	1.20
Other	0	0.00	3	0.78	3	0.78	6	0.55

	12-17		18-	25	26	<b>ó</b> +	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	315	100.00	384	100.00	383	100.00	1,082	100.00
70 - Interview Complete	288	91.61	345	89.71	300	77.88	933	81.16
71 - No One at DU	0	0.00	2	0.57	2	0.39	4	0.38
72 - Resp Unavailable	5	1.32	14	3.78	17	3.30	36	3.16
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.81	1	0.26	3	0.93	6	0.82
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.18	1	0.13
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.20	1	0.15
77 - Refusal	7	1.88	19	4.96	56	16.11	82	12.88
78 - Parental Refusal	13	4.38	0	0.00	0	0.00	13	0.48
Other	0	0.00	3	0.72	3	1.00	6	0.85

Tables 7.18 and 7.19 2004 Interview Results, by Age (Maine) (Unweighted Percentages)

	12-17		18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	325	100.00	378	100.00	361	100.00	1,064	100.00
70 - Interview Complete	292	89.85	310	82.01	294	81.44	896	84.21
71 - No One at DU	2	0.62	13	3.44	5	1.39	20	1.88
72 - Resp Unavailable	1	0.31	7	1.85	3	0.83	11	1.03
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.55	2	0.19
74 - Phy/Ment Incompetent	1	0.31	5	1.32	7	1.94	13	1.22
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.53	3	0.83	5	0.47
77 - Refusal	9	2.77	36	9.52	45	12.47	90	8.46
78 - Parental Refusal	17	5.23	0	0.00	0	0.00	17	1.60
Other	3	0.92	5	1.32	2	0.55	10	0.94

	12-17		18-	25	26	<b>ó</b> +	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	325	100.00	378	100.00	361	100.00	1,064	100.00
70 - Interview Complete	292	88.79	310	82.23	294	80.39	896	81.46
71 - No One at DU	2	0.76	13	3.36	5	1.07	20	1.35
72 - Resp Unavailable	1	0.21	7	2.08	3	1.02	11	1.08
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.66	2	0.50
74 - Phy/Ment Incompetent	1	0.64	5	1.54	7	2.47	13	2.17
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.74	3	1.20	5	1.02
77 - Refusal	9	3.34	36	8.94	45	12.82	90	11.37
78 - Parental Refusal	17	5.37	0	0.00	0	0.00	17	0.53
Other	3	0.89	5	1.11	2	0.37	10	0.52

Tables 7.18 and 7.19 2004 Interview Results, by Age (Maryland) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	331	100.00	350	100.00	358	100.00	1,039	100.00
70 - Interview Complete	311	93.96	299	85.43	291	81.28	901	86.72
71 - No One at DU	0	0.00	4	1.14	6	1.68	10	0.96
72 - Resp Unavailable	2	0.60	14	4.00	12	3.35	28	2.69
73 - Break Off (Partial Int)	0	0.00	3	0.86	1	0.28	4	0.38
74 - Phy/Ment Incompetent	2	0.60	4	1.14	10	2.79	16	1.54
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.57	5	1.40	7	0.67
77 - Refusal	2	0.60	23	6.57	31	8.66	56	5.39
78 - Parental Refusal	13	3.93	0	0.00	0	0.00	13	1.25
Other	1	0.30	1	0.29	2	0.56	4	0.38

	12-17	1	18-	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	331	100.00	350	100.00	358	100.00	1,039	100.00
70 - Interview Complete	311	94.06	299	86.07	291	78.60	901	81.39
71 - No One at DU	0	0.00	4	1.11	6	2.08	10	1.71
72 - Resp Unavailable	2	0.67	14	3.86	12	2.82	28	2.72
73 - Break Off (Partial Int)	0	0.00	3	0.97	1	0.20	4	0.28
74 - Phy/Ment Incompetent	2	0.67	4	0.95	10	4.64	16	3.68
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.86	5	2.05	7	1.65
77 - Refusal	2	0.38	23	5.85	31	9.14	56	7.69
78 - Parental Refusal	13	3.92	0	0.00	0	0.00	13	0.45
Other	1	0.30	1	0.33	2	0.47	4	0.43

Tables 7.18 and 7.19 2004 Interview Results, by Age (Massachusetts) (Unweighted Percentages)

	12-17	,	18-	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	320	100.00	372	100.00	395	100.00	1,087	100.00
70 - Interview Complete	280	87.50	304	81.72	293	74.18	877	80.68
71 - No One at DU	0	0.00	3	0.81	1	0.25	4	0.37
72 - Resp Unavailable	4	1.25	5	1.34	7	1.77	16	1.47
73 - Break Off (Partial Int)	0	0.00	0	0.00	5	1.27	5	0.46
74 - Phy/Ment Incompetent	3	0.94	2	0.54	2	0.51	7	0.64
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	10	2.53	10	0.92
77 - Refusal	11	3.44	45	12.10	70	17.72	126	11.59
78 - Parental Refusal	21	6.56	0	0.00	0	0.00	21	1.93
Other	1	0.31	13	3.49	7	1.77	21	1.93

	12-17		18-	25	26	+	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	320	100.00	372	100.00	395	100.00	1,087	100.00
70 - Interview Complete	280	87.59	304	81.46	293	74.97	877	76.92
71 - No One at DU	0	0.00	3	0.86	1	0.23	4	0.29
72 - Resp Unavailable	4	1.52	5	1.05	7	1.30	16	1.29
73 - Break Off (Partial Int)	0	0.00	0	0.00	5	1.69	5	1.33
74 - Phy/Ment Incompetent	3	0.82	2	0.45	2	0.67	7	0.65
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	10	2.37	10	1.87
77 - Refusal	11	3.84	45	12.97	70	17.42	126	15.62
78 - Parental Refusal	21	5.81	0	0.00	0	0.00	21	0.54
Other	1	0.42	13	3.22	7	1.35	21	1.49

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Michigan) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,441	100.00	1,503	100.00	1,546	100.00	4,490	100.00
70 - Interview Complete	1,273	88.34	1,266	84.23	1,131	73.16	3,670	81.74
71 - No One at DU	8	0.56	24	1.60	23	1.49	55	1.22
72 - Resp Unavailable	13	0.90	31	2.06	29	1.88	73	1.63
73 - Break Off (Partial Int)	1	0.07	3	0.20	2	0.13	6	0.13
74 - Phy/Ment Incompetent	8	0.56	11	0.73	20	1.29	39	0.87
75 - Language Barrier - Hispanic	0	0.00	1	0.07	0	0.00	1	0.02
76 - Language Barrier - Other	1	0.07	5	0.33	16	1.03	22	0.49
77 - Refusal	45	3.12	144	9.58	316	20.44	505	11.25
78 - Parental Refusal	90	6.25	0	0.00	0	0.00	90	2.00
Other	2	0.14	18	1.20	9	0.58	29	0.65

	12-17		18-	25	26	+	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,441	100.00	1,503	100.00	1,546	100.00	4,490	100.00
70 - Interview Complete	1,273	88.40	1,266	83.80	1,131	72.25	3,670	75.61
71 - No One at DU	8	0.67	24	1.38	23	1.55	55	1.43
72 - Resp Unavailable	13	0.91	31	2.50	29	1.84	73	1.83
73 - Break Off (Partial Int)	1	0.10	3	0.20	2	0.22	6	0.21
74 - Phy/Ment Incompetent	8	0.62	11	0.73	20	1.89	39	1.59
75 - Language Barrier - Hispanic	0	0.00	1	0.05	0	0.00	1	0.01
76 - Language Barrier - Other	1	0.11	5	0.41	16	1.28	22	1.03
77 - Refusal	45	3.03	144	9.46	316	20.22	505	16.85
78 - Parental Refusal	90	6.03	0	0.00	0	0.00	90	0.67
Other	2	0.12	18	1.46	9	0.75	29	0.78

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Minnesota) (Unweighted Percentages)

	12-17	1	18-2	25	26	; +	Tot	al
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	346	100.00	333	100.00	387	100.00	1,066	100.00
70 - Interview Complete	305	88.15	280	84.08	322	83.20	907	85.08
71 - No One at DU	0	0.00	3	0.90	5	1.29	8	0.75
72 - Resp Unavailable	3	0.87	8	2.40	10	2.58	21	1.97
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.52	2	0.19
74 - Phy/Ment Incompetent	3	0.87	1	0.30	1	0.26	5	0.47
75 - Language Barrier - Hispanic	0	0.00	5	1.50	3	0.78	8	0.75
76 - Language Barrier - Other	0	0.00	1	0.30	2	0.52	3	0.28
77 - Refusal	4	1.16	32	9.61	41	10.59	77	7.22
78 - Parental Refusal	30	8.67	0	0.00	0	0.00	30	2.81
Other	1	0.29	3	0.90	1	0.26	5	0.47

	12-17		18-	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	346	100.00	333	100.00	387	100.00	1,066	100.00
70 - Interview Complete	305	87.61	280	85.11	322	82.96	907	83.72
71 - No One at DU	0	0.00	3	0.83	5	1.44	8	1.21
72 - Resp Unavailable	3	0.67	8	3.17	10	2.23	21	2.21
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.92	2	0.70
74 - Phy/Ment Incompetent	3	0.76	1	0.32	1	0.43	5	0.44
75 - Language Barrier - Hispanic	0	0.00	5	0.70	3	0.21	8	0.26
76 - Language Barrier - Other	0	0.00	1	0.50	2	0.57	3	0.50
77 - Refusal	4	1.30	32	8.45	41	11.20	77	9.84
78 - Parental Refusal	30	9.23	0	0.00	0	0.00	30	0.90
Other	1	0.43	3	0.93	1	0.05	5	0.21

180

Tables 7.18 and 7.19 2004 Interview Results, by Age (Mississippi) (Unweighted Percentages)

	12-17		18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	292	100.00	415	100.00	346	100.00	1,053	100.00
70 - Interview Complete	276	94.52	367	88.43	271	78.32	914	86.80
71 - No One at DU	0	0.00	5	1.20	2	0.58	7	0.66
72 - Resp Unavailable	8	2.74	13	3.13	9	2.60	30	2.85
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.34	4	0.96	5	1.45	10	0.95
75 - Language Barrier - Hispanic	0	0.00	2	0.48	0	0.00	2	0.19
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.29	1	0.09
77 - Refusal	4	1.37	19	4.58	52	15.03	75	7.12
78 - Parental Refusal	3	1.03	0	0.00	0	0.00	3	0.28
Other	0	0.00	5	1.20	6	1.73	11	1.04

	12-17		18-	25	26	· +	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	292	100.00	415	100.00	346	100.00	1,053	100.00
70 - Interview Complete	276	94.84	367	88.32	271	76.64	914	80.45
71 - No One at DU	0	0.00	5	0.87	2	0.91	7	0.80
72 - Resp Unavailable	8	2.57	13	3.73	9	2.27	30	2.52
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.28	4	0.91	5	1.93	10	1.59
75 - Language Barrier - Hispanic	0	0.00	2	0.37	0	0.00	2	0.06
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.11	1	0.08
77 - Refusal	4	1.21	19	4.51	52	16.49	75	12.97
78 - Parental Refusal	3	1.09	0	0.00	0	0.00	3	0.12
Other	0	0.00	5	1.29	6	1.64	11	1.40

18

Tables 7.18 and 7.19 2004 Interview Results, by Age (Missouri) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	349	100.00	355	100.00	400	100.00	1,104	100.00
70 - Interview Complete	296	84.81	293	82.54	308	77.00	897	81.25
71 - No One at DU	5	1.43	12	3.38	15	3.75	32	2.90
72 - Resp Unavailable	13	3.72	11	3.10	13	3.25	37	3.35
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.29	3	0.85	5	1.25	9	0.82
75 - Language Barrier - Hispanic	0	0.00	3	0.85	1	0.25	4	0.36
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	4	1.15	32	9.01	56	14.00	92	8.33
78 - Parental Refusal	26	7.45	0	0.00	0	0.00	26	2.36
Other	4	1.15	1	0.28	2	0.50	7	0.63

	12-17		18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	349	100.00	355	100.00	400	100.00	1,104	100.00
70 - Interview Complete	296	84.08	293	81.04	308	76.59	897	77.96
71 - No One at DU	5	1.25	12	3.63	15	3.55	32	3.33
72 - Resp Unavailable	13	3.90	11	3.22	13	3.61	37	3.59
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.35	3	0.92	5	1.33	9	1.18
75 - Language Barrier - Hispanic	0	0.00	3	1.38	1	0.12	4	0.28
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	4	1.06	32	9.46	56	14.44	92	12.40
78 - Parental Refusal	26	8.25	0	0.00	0	0.00	26	0.84
Other	4	1.11	1	0.34	2	0.36	7	0.44

182

Tables 7.18 and 7.19 2004 Interview Results, by Age (Montana) (Unweighted Percentages)

	12-17		18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	320	100.00	373	100.00	387	100.00	1,080	100.00
70 - Interview Complete	277	86.56	324	86.86	306	79.07	907	83.98
71 - No One at DU	1	0.31	6	1.61	3	0.78	10	0.93
72 - Resp Unavailable	4	1.25	7	1.88	2	0.52	13	1.20
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.94	0	0.00	4	1.03	7	0.65
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.26	1	0.09
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.52	2	0.19
77 - Refusal	17	5.31	32	8.58	67	17.31	116	10.74
78 - Parental Refusal	17	5.31	0	0.00	0	0.00	17	1.57
Other	1	0.31	4	1.07	2	0.52	7	0.65

	12-17		18-	25	26	· +	Tot	al
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	320	100.00	373	100.00	387	100.00	1,080	100.00
70 - Interview Complete	277	87.14	324	85.88	306	77.30	907	79.58
71 - No One at DU	1	0.24	6	1.44	3	0.74	10	0.79
72 - Resp Unavailable	4	0.93	7	2.11	2	0.30	13	0.64
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.84	0	0.00	4	1.52	7	1.22
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.25	1	0.19
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.32	2	0.24
77 - Refusal	17	5.13	32	9.38	67	19.31	116	16.39
78 - Parental Refusal	17	5.37	0	0.00	0	0.00	17	0.53
Other	1	0.36	4	1.19	2	0.27	7	0.42

18,

Tables 7.18 and 7.19 2004 Interview Results, by Age (Nebraska) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	266	100.00	413	100.00	393	100.00	1,072	100.00
70 - Interview Complete	236	88.72	342	82.81	319	81.17	897	83.68
71 - No One at DU	1	0.38	7	1.69	7	1.78	15	1.40
72 - Resp Unavailable	1	0.38	11	2.66	5	1.27	17	1.59
73 - Break Off (Partial Int)	0	0.00	1	0.24	0	0.00	1	0.09
74 - Phy/Ment Incompetent	1	0.38	0	0.00	12	3.05	13	1.21
75 - Language Barrier - Hispanic	0	0.00	1	0.24	0	0.00	1	0.09
76 - Language Barrier - Other	2	0.75	2	0.48	1	0.25	5	0.47
77 - Refusal	8	3.01	42	10.17	48	12.21	98	9.14
78 - Parental Refusal	17	6.39	0	0.00	0	0.00	17	1.59
Other	0	0.00	7	1.69	1	0.25	8	0.75

	12-17		18-	25	26	· +	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	266	100.00	413	100.00	393	100.00	1,072	100.00
70 - Interview Complete	236	88.31	342	82.97	319	79.27	897	80.70
71 - No One at DU	1	0.31	7	2.16	7	1.53	15	1.50
72 - Resp Unavailable	1	0.25	11	2.45	5	1.78	17	1.72
73 - Break Off (Partial Int)	0	0.00	1	0.19	0	0.00	1	0.03
74 - Phy/Ment Incompetent	1	0.31	0	0.00	12	4.70	13	3.59
75 - Language Barrier - Hispanic	0	0.00	1	0.11	0	0.00	1	0.02
76 - Language Barrier - Other	2	0.93	2	0.36	1	0.29	5	0.36
77 - Refusal	8	3.24	42	10.10	48	12.27	98	11.06
78 - Parental Refusal	17	6.65	0	0.00	0	0.00	17	0.66
Other	0	0.00	7	1.66	1	0.16	8	0.36

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Nevada) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	307	100.00	356	100.00	390	100.00	1,053	100.00
70 - Interview Complete	281	91.53	307	86.24	300	76.92	888	84.33
71 - No One at DU	1	0.33	7	1.97	8	2.05	16	1.52
72 - Resp Unavailable	1	0.33	3	0.84	4	1.03	8	0.76
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.65	1	0.28	6	1.54	9	0.85
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.28	2	0.51	3	0.28
77 - Refusal	7	2.28	32	8.99	69	17.69	108	10.26
78 - Parental Refusal	15	4.89	0	0.00	0	0.00	15	1.42
Other	0	0.00	5	1.40	1	0.26	6	0.57

	12-17		18-2	25	26	<b>í</b> +	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	307	100.00	356	100.00	390	100.00	1,053	100.00
70 - Interview Complete	281	89.52	307	87.69	300	75.18	888	78.32
71 - No One at DU	1	0.23	7	1.70	8	1.62	16	1.48
72 - Resp Unavailable	1	0.34	3	0.63	4	0.90	8	0.81
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.83	1	0.39	6	2.30	9	1.90
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.21	2	0.67	3	0.54
77 - Refusal	7	4.22	32	8.35	69	19.12	108	16.15
78 - Parental Refusal	15	4.85	0	0.00	0	0.00	15	0.53
Other	0	0.00	5	1.03	1	0.20	6	0.28

18

Tables 7.18 and 7.19 2004 Interview Results, by Age (New Hampshire) (Unweighted Percentages)

	12-17	1	18-	25	26	i+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	340	100.00	335	100.00	439	100.00	1,114	100.00
70 - Interview Complete	292	85.88	285	85.07	327	74.49	904	81.15
71 - No One at DU	0	0.00	3	0.90	1	0.23	4	0.36
72 - Resp Unavailable	1	0.29	4	1.19	2	0.46	7	0.63
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.29	2	0.60	0	0.00	3	0.27
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	6	1.37	6	0.54
77 - Refusal	8	2.35	38	11.34	102	23.23	148	13.29
78 - Parental Refusal	35	10.29	0	0.00	0	0.00	35	3.14
Other	3	0.88	3	0.90	1	0.23	7	0.63

	12-17		18-	25	26	· +	Tot	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	340	100.00	335	100.00	439	100.00	1,114	100.00
70 - Interview Complete	292	86.06	285	83.41	327	74.06	904	76.40
71 - No One at DU	0	0.00	3	1.21	1	0.11	4	0.23
72 - Resp Unavailable	1	0.43	4	1.37	2	0.31	7	0.45
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.23	2	0.41	0	0.00	3	0.07
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	6	1.59	6	1.23
77 - Refusal	8	2.13	38	11.47	102	23.82	148	20.13
78 - Parental Refusal	35	10.47	0	0.00	0	0.00	35	1.06
Other	3	0.68	3	2.13	1	0.10	7	0.41

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Tables 7.18 and 7.19 2004 Interview Results, by Age (New Jersey) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	308	100.00	393	100.00	452	100.00	1,153	100.00
70 - Interview Complete	265	86.04	297	75.57	324	71.68	886	76.84
71 - No One at DU	2	0.65	12	3.05	7	1.55	21	1.82
72 - Resp Unavailable	1	0.32	13	3.31	15	3.32	29	2.52
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.32	2	0.51	4	0.88	7	0.61
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.32	2	0.51	11	2.43	14	1.21
77 - Refusal	7	2.27	59	15.01	86	19.03	152	13.18
78 - Parental Refusal	30	9.74	0	0.00	0	0.00	30	2.60
Other	1	0.32	8	2.04	5	1.11	14	1.21

	12-17	1	18-	25	26	<b>ó</b> +	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	308	100.00	393	100.00	452	100.00	1,153	100.00
70 - Interview Complete	265	83.21	297	76.88	324	70.03	886	72.04
71 - No One at DU	2	0.65	12	2.33	7	1.81	21	1.76
72 - Resp Unavailable	1	0.31	13	3.28	15	2.79	29	2.60
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.35	2	0.55	4	1.44	7	1.24
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.20	2	0.39	11	2.72	14	2.22
77 - Refusal	7	2.91	59	14.67	86	20.34	152	18.04
78 - Parental Refusal	30	12.22	0	0.00	0	0.00	30	1.18
Other	1	0.16	8	1.90	5	0.87	14	0.91

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Tables 7.18 and 7.19 2004 Interview Results, by Age (New Mexico) (Unweighted Percentages)

	12-17	7	18-	25	26	<b>i</b> +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	341	100.00	333	100.00	398	100.00	1,072	100.00
70 - Interview Complete	315	92.38	296	88.89	311	78.14	922	86.01
71 - No One at DU	2	0.59	1	0.30	8	2.01	11	1.03
72 - Resp Unavailable	3	0.88	8	2.40	7	1.76	18	1.68
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.29	1	0.30	9	2.26	11	1.03
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.29	0	0.00	2	0.50	3	0.28
77 - Refusal	4	1.17	26	7.81	59	14.82	89	8.30
78 - Parental Refusal	15	4.40	0	0.00	0	0.00	15	1.40
Other	0	0.00	1	0.30	2	0.50	3	0.28

	12-17	7	18-	25	26	+	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	341	100.00	333	100.00	398	100.00	1,072	100.00
70 - Interview Complete	315	91.56	296	88.48	311	77.93	922	80.98
71 - No One at DU	2	0.52	1	0.24	8	1.98	11	1.57
72 - Resp Unavailable	3	0.58	8	2.55	7	1.88	18	1.82
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.28	1	0.25	9	2.42	11	1.87
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.08	0	0.00	2	0.46	3	0.35
77 - Refusal	4	1.09	26	8.10	59	14.91	89	12.35
78 - Parental Refusal	15	5.89	0	0.00	0	0.00	15	0.69
Other	0	0.00	1	0.39	2	0.42	3	0.37

19(

Tables 7.18 and 7.19 2004 Interview Results, by Age (New York) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,345	100.00	1,564	100.00	1,676	100.00	4,585	100.00
70 - Interview Complete	1,144	85.06	1,275	81.52	1,219	72.73	3,638	79.35
71 - No One at DU	14	1.04	38	2.43	46	2.74	98	2.14
72 - Resp Unavailable	15	1.12	43	2.75	31	1.85	89	1.94
73 - Break Off (Partial Int)	1	0.07	0	0.00	1	0.06	2	0.04
74 - Phy/Ment Incompetent	10	0.74	7	0.45	22	1.31	39	0.85
75 - Language Barrier - Hispanic	0	0.00	1	0.06	0	0.00	1	0.02
76 - Language Barrier - Other	1	0.07	13	0.83	50	2.98	64	1.40
77 - Refusal	47	3.49	165	10.55	299	17.84	511	11.15
78 - Parental Refusal	106	7.88	0	0.00	0	0.00	106	2.31
Other	7	0.52	22	1.41	8	0.48	37	0.81

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,345	100.00	1,564	100.00	1,676	100.00	4,585	100.00
70 - Interview Complete	1,144	85.11	1,275	81.31	1,219	71.15	3,638	73.79
71 - No One at DU	14	0.98	38	2.43	46	2.84	98	2.61
72 - Resp Unavailable	15	1.17	43	2.91	31	1.58	89	1.71
73 - Break Off (Partial Int)	1	0.07	0	0.00	1	0.06	2	0.05
74 - Phy/Ment Incompetent	10	0.74	7	0.48	22	1.91	39	1.62
75 - Language Barrier - Hispanic	0	0.00	1	0.04	0	0.00	1	0.00
76 - Language Barrier - Other	1	0.11	13	0.89	50	3.64	64	2.95
77 - Refusal	47	3.44	165	10.51	299	18.39	511	15.94
78 - Parental Refusal	106	7.89	0	0.00	0	0.00	106	0.77
Other	7	0.49	22	1.43	8	0.42	37	0.55

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Tables 7.18 and 7.19 2004 Interview Results, by Age (North Carolina) (Unweighted Percentages)

	12-17	,	18-	25	26	; +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	336	100.00	338	100.00	355	100.00	1,029	100.00
70 - Interview Complete	307	91.37	285	84.32	277	78.03	869	84.45
71 - No One at DU	0	0.00	3	0.89	1	0.28	4	0.39
72 - Resp Unavailable	6	1.79	8	2.37	4	1.13	18	1.75
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.30	1	0.30	4	1.13	6	0.58
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.30	0	0.00	2	0.56	3	0.29
77 - Refusal	3	0.89	41	12.13	66	18.59	110	10.69
78 - Parental Refusal	16	4.76	0	0.00	0	0.00	16	1.55
Other	2	0.60	0	0.00	1	0.28	3	0.29

	12-17		18-	25	26	<b>ó</b> +	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	336	100.00	338	100.00	355	100.00	1,029	100.00
70 - Interview Complete	307	91.75	285	84.47	277	76.67	869	79.39
71 - No One at DU	0	0.00	3	0.88	1	0.40	4	0.43
72 - Resp Unavailable	6	1.90	8	2.36	4	1.33	18	1.54
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.43	1	0.39	4	1.83	6	1.47
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.23	0	0.00	2	0.63	3	0.50
77 - Refusal	3	0.73	41	11.89	66	18.86	110	15.94
78 - Parental Refusal	16	4.43	0	0.00	0	0.00	16	0.47
Other	2	0.54	0	0.00	1	0.27	3	0.26

192

Tables 7.18 and 7.19 2004 Interview Results, by Age (North Dakota) (Unweighted Percentages)

	12-17	,	18-	25	26	+	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	350	100.00	368	100.00	353	100.00	1,071	100.00
70 - Interview Complete	314	89.71	315	85.60	282	79.89	911	85.06
71 - No One at DU	2	0.57	4	1.09	2	0.57	8	0.75
72 - Resp Unavailable	3	0.86	14	3.80	16	4.53	33	3.08
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.57	0	0.00	1	0.28	3	0.28
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.54	0	0.00	2	0.19
77 - Refusal	6	1.71	33	8.97	50	14.16	89	8.31
78 - Parental Refusal	23	6.57	0	0.00	0	0.00	23	2.15
Other	0	0.00	0	0.00	2	0.57	2	0.19

	12-17		18-	25	26	· +	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	350	100.00	368	100.00	353	100.00	1,071	100.00
70 - Interview Complete	314	89.71	315	84.18	282	79.50	911	81.21
71 - No One at DU	2	0.51	4	1.10	2	0.66	8	0.71
72 - Resp Unavailable	3	0.75	14	4.06	16	3.76	33	3.51
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.58	0	0.00	1	0.44	3	0.39
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	1.31	0	0.00	2	0.20
77 - Refusal	6	1.92	33	9.35	50	14.94	89	12.81
78 - Parental Refusal	23	6.54	0	0.00	0	0.00	23	0.64
Other	0	0.00	0	0.00	2	0.71	2	0.53

193

Tables 7.18 and 7.19 2004 Interview Results, by Age (Ohio) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,418	100.00	1,428	100.00	1,558	100.00	4,404	100.00
70 - Interview Complete	1,243	87.66	1,186	83.05	1,184	75.99	3,613	82.04
71 - No One at DU	15	1.06	33	2.31	36	2.31	84	1.91
72 - Resp Unavailable	17	1.20	50	3.50	44	2.82	111	2.52
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	7	0.49	3	0.21	21	1.35	31	0.70
75 - Language Barrier - Hispanic	1	0.07	2	0.14	2	0.13	5	0.11
76 - Language Barrier - Other	0	0.00	2	0.14	4	0.26	6	0.14
77 - Refusal	45	3.17	143	10.01	262	16.82	450	10.22
78 - Parental Refusal	87	6.14	0	0.00	0	0.00	87	1.98
Other	3	0.21	9	0.63	5	0.32	17	0.39

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,418	100.00	1,428	100.00	1,558	100.00	4,404	100.00
70 - Interview Complete	1,243	87.60	1,186	83.17	1,184	74.37	3,613	76.91
71 - No One at DU	15	1.02	33	2.16	36	2.18	84	2.06
72 - Resp Unavailable	17	1.05	50	3.48	44	2.65	111	2.59
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	7	0.43	3	0.16	21	1.74	31	1.40
75 - Language Barrier - Hispanic	1	0.04	2	0.11	2	0.07	5	0.07
76 - Language Barrier - Other	0	0.00	2	0.08	4	0.21	6	0.17
77 - Refusal	45	3.24	143	10.20	262	18.41	450	15.74
78 - Parental Refusal	87	6.42	0	0.00	0	0.00	87	0.67
Other	3	0.19	9	0.64	5	0.37	17	0.39

192

Tables 7.18 and 7.19 2004 Interview Results, by Age (Oklahoma) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	325	100.00	386	100.00	343	100.00	1,054	100.00
70 - Interview Complete	288	88.62	324	83.94	255	74.34	867	82.26
71 - No One at DU	4	1.23	5	1.30	4	1.17	13	1.23
72 - Resp Unavailable	8	2.46	21	5.44	20	5.83	49	4.65
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.62	1	0.26	2	0.58	5	0.47
75 - Language Barrier - Hispanic	1	0.31	3	0.78	1	0.29	5	0.47
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.58	2	0.19
77 - Refusal	7	2.15	27	6.99	58	16.91	92	8.73
78 - Parental Refusal	15	4.62	0	0.00	0	0.00	15	1.42
Other	0	0.00	5	1.30	1	0.29	6	0.57

	12-17		18-	25	26	· +	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	325	100.00	386	100.00	343	100.00	1,054	100.00
70 - Interview Complete	288	89.22	324	85.22	255	72.18	867	76.21
71 - No One at DU	4	1.09	5	1.15	4	1.21	13	1.18
72 - Resp Unavailable	8	2.38	21	5.45	20	5.52	49	5.17
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.43	1	0.26	2	0.86	5	0.71
75 - Language Barrier - Hispanic	1	0.17	3	0.50	1	0.16	5	0.22
76 - Language Barrier - Other	0	0.00	0	0.00	2	1.43	2	1.04
77 - Refusal	7	2.12	27	6.03	58	18.41	92	14.57
78 - Parental Refusal	15	4.59	0	0.00	0	0.00	15	0.50
Other	0	0.00	5	1.39	1	0.23	6	0.40

195

Tables 7.18 and 7.19 2004 Interview Results, by Age (Oregon) (Unweighted Percentages)

	12-17		18-	25	26	; +	To	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	349	100.00	365	100.00	394	100.00	1,108	100.00
70 - Interview Complete	311	89.11	309	84.66	290	73.60	910	82.13
71 - No One at DU	1	0.29	8	2.19	7	1.78	16	1.44
72 - Resp Unavailable	0	0.00	9	2.47	11	2.79	20	1.81
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.25	1	0.09
74 - Phy/Ment Incompetent	4	1.15	4	1.10	11	2.79	19	1.71
75 - Language Barrier - Hispanic	0	0.00	1	0.27	0	0.00	1	0.09
76 - Language Barrier - Other	0	0.00	1	0.27	3	0.76	4	0.36
77 - Refusal	7	2.01	25	6.85	67	17.01	99	8.94
78 - Parental Refusal	23	6.59	0	0.00	0	0.00	23	2.08
Other	3	0.86	8	2.19	4	1.02	15	1.35

	12-17		18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	349	100.00	365	100.00	394	100.00	1,108	100.00
70 - Interview Complete	311	88.86	309	85.49	290	72.97	910	76.30
71 - No One at DU	1	0.32	8	2.07	7	2.04	16	1.87
72 - Resp Unavailable	0	0.00	9	2.43	11	1.92	20	1.79
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.36	1	0.27
74 - Phy/Ment Incompetent	4	1.01	4	0.81	11	4.40	19	3.56
75 - Language Barrier - Hispanic	0	0.00	1	0.23	0	0.00	1	0.03
76 - Language Barrier - Other	0	0.00	1	0.21	3	0.62	4	0.50
77 - Refusal	7	1.69	25	6.69	67	17.16	99	14.15
78 - Parental Refusal	23	7.33	0	0.00	0	0.00	23	0.75
Other	3	0.79	8	2.05	4	0.55	15	0.78

196

Tables 7.18 and 7.19 2004 Interview Results, by Age (Pennsylvania) (Unweighted Percentages)

	12-17	,	18-	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,314	100.00	1,433	100.00	1,613	100.00	4,360	100.00
70 - Interview Complete	1,177	89.57	1,197	83.53	1,216	75.39	3,590	82.34
71 - No One at DU	13	0.99	46	3.21	31	1.92	90	2.06
72 - Resp Unavailable	14	1.07	47	3.28	37	2.29	98	2.25
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	6	0.46	5	0.35	19	1.18	30	0.69
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	0.15	1	0.07	15	0.93	18	0.41
77 - Refusal	25	1.90	128	8.93	286	17.73	439	10.07
78 - Parental Refusal	74	5.63	0	0.00	0	0.00	74	1.70
Other	3	0.23	9	0.63	9	0.56	21	0.48

	12-17		18-	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,314	100.00	1,433	100.00	1,613	100.00	4,360	100.00
70 - Interview Complete	1,177	89.81	1,197	84.56	1,216	74.30	3,590	77.05
71 - No One at DU	13	0.88	46	2.86	31	1.64	90	1.72
72 - Resp Unavailable	14	1.33	47	3.28	37	2.24	98	2.28
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	6	0.55	5	0.34	19	1.65	30	1.38
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	0.21	1	0.07	15	1.34	18	1.07
77 - Refusal	25	1.82	128	8.32	286	18.33	439	15.51
78 - Parental Refusal	74	5.18	0	0.00	0	0.00	74	0.49
Other	3	0.21	9	0.57	9	0.51	21	0.49

197

Tables 7.18 and 7.19 2004 Interview Results, by Age (Rhode Island) (Unweighted Percentages)

	12-17		18-2	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	342	100.00	377	100.00	407	100.00	1,126	100.00
70 - Interview Complete	285	83.33	326	86.47	300	73.71	911	80.91
71 - No One at DU	0	0.00	9	2.39	8	1.97	17	1.51
72 - Resp Unavailable	6	1.75	5	1.33	8	1.97	19	1.69
73 - Break Off (Partial Int)	0	0.00	2	0.53	1	0.25	3	0.27
74 - Phy/Ment Incompetent	3	0.88	0	0.00	1	0.25	4	0.36
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	1.17	0	0.00	6	1.47	10	0.89
77 - Refusal	11	3.22	30	7.96	77	18.92	118	10.48
78 - Parental Refusal	31	9.06	0	0.00	0	0.00	31	2.75
Other	2	0.58	5	1.33	6	1.47	13	1.15

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	342	100.00	377	100.00	407	100.00	1,126	100.00
70 - Interview Complete	285	85.57	326	86.38	300	73.19	911	76.31
71 - No One at DU	0	0.00	9	1.85	8	2.23	17	1.96
72 - Resp Unavailable	6	1.27	5	1.35	8	1.93	19	1.78
73 - Break Off (Partial Int)	0	0.00	2	0.71	1	0.32	3	0.35
74 - Phy/Ment Incompetent	3	0.47	0	0.00	1	0.37	4	0.32
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	0.84	0	0.00	6	2.06	10	1.64
77 - Refusal	11	2.59	30	8.26	77	19.14	118	15.96
78 - Parental Refusal	31	8.92	0	0.00	0	0.00	31	0.85
Other	2	0.32	5	1.45	6	0.78	13	0.83

198

Tables 7.18 and 7.19 2004 Interview Results, by Age (South Carolina) (Unweighted Percentages)

	12-17		18-2	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	349	100.00	292	100.00	401	100.00	1,042	100.00
70 - Interview Complete	307	87.97	258	88.36	320	79.80	885	84.93
71 - No One at DU	0	0.00	5	1.71	1	0.25	6	0.58
72 - Resp Unavailable	2	0.57	3	1.03	3	0.75	8	0.77
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.25	1	0.10
74 - Phy/Ment Incompetent	2	0.57	4	1.37	4	1.00	10	0.96
75 - Language Barrier - Hispanic	2	0.57	3	1.03	1	0.25	6	0.58
76 - Language Barrier - Other	0	0.00	1	0.34	3	0.75	4	0.38
77 - Refusal	7	2.01	16	5.48	66	16.46	89	8.54
78 - Parental Refusal	27	7.74	0	0.00	0	0.00	27	2.59
Other	2	0.57	2	0.68	2	0.50	6	0.58

	12-17		18-	25	26	i+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	349	100.00	292	100.00	401	100.00	1,042	100.00
70 - Interview Complete	307	87.80	258	89.41	320	79.59	885	81.78
71 - No One at DU	0	0.00	5	1.36	1	0.14	6	0.28
72 - Resp Unavailable	2	0.51	3	1.02	3	0.53	8	0.60
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.23	1	0.18
74 - Phy/Ment Incompetent	2	0.58	4	1.35	4	1.10	10	1.08
75 - Language Barrier - Hispanic	2	0.94	3	1.07	1	0.43	6	0.57
76 - Language Barrier - Other	0	0.00	1	0.16	3	0.77	4	0.60
77 - Refusal	7	1.72	16	4.79	66	16.88	89	13.63
78 - Parental Refusal	27	7.90	0	0.00	0	0.00	27	0.87
Other	2	0.55	2	0.84	2	0.33	6	0.42

199

Tables 7.18 and 7.19 2004 Interview Results, by Age (South Dakota) (Unweighted Percentages)

	12-17		18-2	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	277	100.00	387	100.00	370	100.00	1,034	100.00
70 - Interview Complete	257	92.78	346	89.41	290	78.38	893	86.36
71 - No One at DU	0	0.00	10	2.58	6	1.62	16	1.55
72 - Resp Unavailable	2	0.72	5	1.29	13	3.51	20	1.93
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.36	2	0.52	4	1.08	7	0.68
75 - Language Barrier - Hispanic	0	0.00	1	0.26	4	1.08	5	0.48
76 - Language Barrier - Other	1	0.36	1	0.26	2	0.54	4	0.39
77 - Refusal	6	2.17	21	5.43	50	13.51	77	7.45
78 - Parental Refusal	10	3.61	0	0.00	0	0.00	10	0.97
Other	0	0.00	1	0.26	1	0.27	2	0.19

	12-17		18-2	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	277	100.00	387	100.00	370	100.00	1,034	100.00
70 - Interview Complete	257	91.02	346	89.49	290	79.79	893	82.20
71 - No One at DU	0	0.00	10	2.36	6	2.15	16	1.97
72 - Resp Unavailable	2	0.59	5	1.26	13	2.40	20	2.07
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.37	2	0.51	4	1.69	7	1.40
75 - Language Barrier - Hispanic	0	0.00	1	0.04	4	0.14	5	0.11
76 - Language Barrier - Other	1	0.35	1	0.28	2	0.36	4	0.35
77 - Refusal	6	2.08	21	5.78	50	13.27	77	11.16
78 - Parental Refusal	10	5.59	0	0.00	0	0.00	10	0.55
Other	0	0.00	1	0.28	1	0.19	2	0.19

200

Tables 7.18 and 7.19 2004 Interview Results, by Age (Tennessee) (Unweighted Percentages)

	12-17		18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	295	100.00	341	100.00	387	100.00	1,023	100.00
70 - Interview Complete	273	92.54	298	87.39	325	83.98	896	87.59
71 - No One at DU	1	0.34	7	2.05	4	1.03	12	1.17
72 - Resp Unavailable	3	1.02	5	1.47	8	2.07	16	1.56
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.34	0	0.00	2	0.52	3	0.29
75 - Language Barrier - Hispanic	1	0.34	2	0.59	2	0.52	5	0.49
76 - Language Barrier - Other	0	0.00	1	0.29	0	0.00	1	0.10
77 - Refusal	8	2.71	26	7.62	45	11.63	79	7.72
78 - Parental Refusal	8	2.71	0	0.00	0	0.00	8	0.78
Other	0	0.00	2	0.59	1	0.26	3	0.29

	12-17		18-	25	26	+	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	295	100.00	341	100.00	387	100.00	1,023	100.00
70 - Interview Complete	273	91.61	298	88.72	325	84.21	896	85.51
71 - No One at DU	1	0.71	7	1.75	4	1.02	12	1.09
72 - Resp Unavailable	3	1.06	5	1.57	8	2.27	16	2.06
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.26	0	0.00	2	0.38	3	0.32
75 - Language Barrier - Hispanic	1	0.32	2	0.38	2	0.40	5	0.39
76 - Language Barrier - Other	0	0.00	1	0.37	0	0.00	1	0.05
77 - Refusal	8	3.29	26	6.73	45	11.53	79	10.11
78 - Parental Refusal	8	2.75	0	0.00	0	0.00	8	0.27
Other	0	0.00	2	0.48	1	0.19	3	0.21

20

Tables 7.18 and 7.19 2004 Interview Results, by Age (Texas) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,350	100.00	1,444	100.00	1,540	100.00	4,334	100.00
70 - Interview Complete	1,205	89.26	1,236	85.60	1,190	77.27	3,631	83.78
71 - No One at DU	12	0.89	37	2.56	53	3.44	102	2.35
72 - Resp Unavailable	42	3.11	55	3.81	62	4.03	159	3.67
73 - Break Off (Partial Int)	1	0.07	0	0.00	1	0.06	2	0.05
74 - Phy/Ment Incompetent	5	0.37	7	0.48	24	1.56	36	0.83
75 - Language Barrier - Hispanic	0	0.00	4	0.28	6	0.39	10	0.23
76 - Language Barrier - Other	0	0.00	2	0.14	6	0.39	8	0.18
77 - Refusal	18	1.33	90	6.23	185	12.01	293	6.76
78 - Parental Refusal	62	4.59	0	0.00	0	0.00	62	1.43
Other	5	0.37	13	0.90	13	0.84	31	0.72

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,350	100.00	1,444	100.00	1,540	100.00	4,334	100.00
70 - Interview Complete	1,205	89.33	1,236	85.92	1,190	76.31	3,631	79.21
71 - No One at DU	12	0.84	37	2.41	53	3.30	102	2.89
72 - Resp Unavailable	42	3.20	55	3.66	62	4.17	159	3.98
73 - Break Off (Partial Int)	1	0.05	0	0.00	1	0.09	2	0.07
74 - Phy/Ment Incompetent	5	0.38	7	0.52	24	2.01	36	1.61
75 - Language Barrier - Hispanic	0	0.00	4	0.30	6	0.35	10	0.30
76 - Language Barrier - Other	0	0.00	2	0.15	6	0.49	8	0.38
77 - Refusal	18	1.30	90	6.17	185	12.57	293	10.34
78 - Parental Refusal	62	4.59	0	0.00	0	0.00	62	0.53
Other	5	0.31	13	0.87	13	0.71	31	0.69

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Utah) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	348	100.00	343	100.00	349	100.00	1,040	100.00
70 - Interview Complete	324	93.10	301	87.76	285	81.66	910	87.50
71 - No One at DU	2	0.57	7	2.04	7	2.01	16	1.54
72 - Resp Unavailable	4	1.15	4	1.17	4	1.15	12	1.15
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.29	2	0.58	1	0.29	4	0.38
75 - Language Barrier - Hispanic	1	0.29	3	0.87	4	1.15	8	0.77
76 - Language Barrier - Other	2	0.57	1	0.29	1	0.29	4	0.38
77 - Refusal	3	0.86	22	6.41	43	12.32	68	6.54
78 - Parental Refusal	11	3.16	0	0.00	0	0.00	11	1.06
Other	0	0.00	3	0.87	4	1.15	7	0.67

	12-17		18-	25	26	+	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	348	100.00	343	100.00	349	100.00	1,040	100.00
70 - Interview Complete	324	93.80	301	86.85	285	80.91	910	83.73
71 - No One at DU	2	0.41	7	3.61	7	1.53	16	1.81
72 - Resp Unavailable	4	0.88	4	1.20	4	1.47	12	1.34
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.26	2	0.58	1	0.18	4	0.27
75 - Language Barrier - Hispanic	1	0.19	3	0.66	4	0.79	8	0.69
76 - Language Barrier - Other	2	0.44	1	0.17	1	0.39	4	0.35
77 - Refusal	3	0.92	22	6.27	43	13.53	68	10.48
78 - Parental Refusal	11	3.10	0	0.00	0	0.00	11	0.39
Other	0	0.00	3	0.67	4	1.21	7	0.95

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Vermont) (Unweighted Percentages)

	12-17		18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	354	100.00	350	100.00	383	100.00	1,087	100.00
70 - Interview Complete	318	89.83	295	84.29	311	81.20	924	85.00
71 - No One at DU	3	0.85	7	2.00	3	0.78	13	1.20
72 - Resp Unavailable	1	0.28	2	0.57	3	0.78	6	0.55
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.28	3	0.86	5	1.31	9	0.83
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.29	1	0.26	2	0.18
77 - Refusal	9	2.54	41	11.71	60	15.67	110	10.12
78 - Parental Refusal	20	5.65	0	0.00	0	0.00	20	1.84
Other	2	0.56	1	0.29	0	0.00	3	0.28

	12-17		18-	25	26	<b>ó</b> +	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	354	100.00	350	100.00	383	100.00	1,087	100.00
70 - Interview Complete	318	89.86	295	87.11	311	79.80	924	81.75
71 - No One at DU	3	1.24	7	1.81	3	0.46	13	0.71
72 - Resp Unavailable	1	0.28	2	0.26	3	0.48	6	0.43
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.22	3	0.59	5	2.21	9	1.80
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.10	1	0.18	2	0.15
77 - Refusal	9	2.26	41	9.94	60	16.87	110	14.54
78 - Parental Refusal	20	5.61	0	0.00	0	0.00	20	0.54
Other	2	0.52	1	0.19	0	0.00	3	0.08

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Virginia) (Unweighted Percentages)

	12-17		18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	296	100.00	374	100.00	410	100.00	1,080	100.00
70 - Interview Complete	268	90.54	310	82.89	324	79.02	902	83.52
71 - No One at DU	0	0.00	18	4.81	7	1.71	25	2.31
72 - Resp Unavailable	7	2.36	13	3.48	8	1.95	28	2.59
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.34	3	0.80	6	1.46	10	0.93
75 - Language Barrier - Hispanic	0	0.00	1	0.27	1	0.24	2	0.19
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.73	3	0.28
77 - Refusal	5	1.69	28	7.49	58	14.15	91	8.43
78 - Parental Refusal	14	4.73	0	0.00	0	0.00	14	1.30
Other	1	0.34	1	0.27	3	0.73	5	0.46

	12-17		18-2	25	26	· +	Tot	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	296	100.00	374	100.00	410	100.00	1,080	100.00
70 - Interview Complete	268	89.10	310	80.74	324	78.68	902	79.88
71 - No One at DU	0	0.00	18	4.75	7	1.91	25	2.07
72 - Resp Unavailable	7	3.21	13	2.93	8	2.24	28	2.41
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.97	3	1.86	6	2.10	10	1.97
75 - Language Barrier - Hispanic	0	0.00	1	0.18	1	0.08	2	0.08
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.37	3	0.30
77 - Refusal	5	1.62	28	9.30	58	14.24	91	12.50
78 - Parental Refusal	14	4.78	0	0.00	0	0.00	14	0.44
Other	1	0.32	1	0.25	3	0.37	5	0.35

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Washington) (Unweighted Percentages)

	12-17	,	18-	25	26	<b>i</b> +	Tot	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	345	100.00	378	100.00	363	100.00	1,086	100.00
70 - Interview Complete	301	87.25	311	82.28	274	75.48	886	81.58
71 - No One at DU	0	0.00	4	1.06	7	1.93	11	1.01
72 - Resp Unavailable	2	0.58	13	3.44	6	1.65	21	1.93
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.58	1	0.26	8	2.20	11	1.01
75 - Language Barrier - Hispanic	0	0.00	4	1.06	3	0.83	7	0.64
76 - Language Barrier - Other	0	0.00	4	1.06	9	2.48	13	1.20
77 - Refusal	7	2.03	38	10.05	54	14.88	99	9.12
78 - Parental Refusal	31	8.99	0	0.00	0	0.00	31	2.85
Other	2	0.58	3	0.79	2	0.55	7	0.64

	12-17	7	18-	25	26	· +	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	345	100.00	378	100.00	363	100.00	1,086	100.00
70 - Interview Complete	301	86.17	311	80.79	274	73.76	886	75.97
71 - No One at DU	0	0.00	4	1.15	7	1.64	11	1.40
72 - Resp Unavailable	2	0.48	13	3.42	6	1.96	21	1.99
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.45	1	0.24	8	2.54	11	2.02
75 - Language Barrier - Hispanic	0	0.00	4	1.47	3	1.45	7	1.30
76 - Language Barrier - Other	0	0.00	4	0.95	9	2.52	13	2.05
77 - Refusal	7	1.42	38	11.01	54	15.72	99	13.61
78 - Parental Refusal	31	10.72	0	0.00	0	0.00	31	1.12
Other	2	0.76	3	0.96	2	0.41	7	0.52

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Tables 7.18 and 7.19 2004 Interview Results, by Age (West Virginia) (Unweighted Percentages)

	12-17	1	18-	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	313	100.00	355	100.00	390	100.00	1,058	100.00
70 - Interview Complete	285	91.05	319	89.86	305	78.21	909	85.92
71 - No One at DU	3	0.96	2	0.56	4	1.03	9	0.85
72 - Resp Unavailable	3	0.96	1	0.28	4	1.03	8	0.76
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.32	6	1.69	15	3.85	22	2.08
75 - Language Barrier - Hispanic	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	7	2.24	24	6.76	60	15.38	91	8.60
78 - Parental Refusal	12	3.83	0	0.00	0	0.00	12	1.13
Other	2	0.64	3	0.85	2	0.51	7	0.66

	12-17		18-	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	313	100.00	355	100.00	390	100.00	1,058	100.00
70 - Interview Complete	285	91.56	319	90.54	305	76.03	909	79.17
71 - No One at DU	3	0.86	2	0.64	4	1.27	9	1.16
72 - Resp Unavailable	3	1.08	1	0.25	4	0.71	8	0.69
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.30	6	1.54	15	5.91	22	4.88
75 - Language Barrier - Hispanic	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	7	2.03	24	6.29	60	15.73	91	13.36
78 - Parental Refusal	12	3.61	0	0.00	0	0.00	12	0.33
Other	2	0.56	3	0.74	2	0.34	7	0.41

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Wisconsin) (Unweighted Percentages)

	12-17	,	18-	25	26	+	Tot	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	382	100.00	342	100.00	394	100.00	1,118	100.00
70 - Interview Complete	339	88.74	273	79.82	305	77.41	917	82.02
71 - No One at DU	9	2.36	17	4.97	11	2.79	37	3.31
72 - Resp Unavailable	4	1.05	9	2.63	9	2.28	22	1.97
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.79	2	0.58	10	2.54	15	1.34
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.26	0	0.00	3	0.76	4	0.36
77 - Refusal	10	2.62	37	10.82	56	14.21	103	9.21
78 - Parental Refusal	16	4.19	0	0.00	0	0.00	16	1.43
Other	0	0.00	4	1.17	0	0.00	4	0.36

	12-17	1	18-	25	26	· +	To	tal
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	382	100.00	342	100.00	394	100.00	1,118	100.00
70 - Interview Complete	339	89.82	273	80.49	305	75.77	917	77.89
71 - No One at DU	9	2.39	17	5.15	11	2.92	37	3.18
72 - Resp Unavailable	4	0.87	9	2.96	9	2.32	22	2.26
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.73	2	0.58	10	4.25	15	3.37
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.21	0	0.00	3	0.85	4	0.67
77 - Refusal	10	2.41	37	9.91	56	13.89	103	12.13
78 - Parental Refusal	16	3.58	0	0.00	0	0.00	16	0.37
Other	0	0.00	4	0.90	0	0.00	4	0.13

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Tables 7.18 and 7.19 2004 Interview Results, by Age (Wyoming) (Unweighted Percentages)

	12-17		18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	305	100.00	328	100.00	385	100.00	1,018	100.00
70 - Interview Complete	267	87.54	281	85.67	309	80.26	857	84.18
71 - No One at DU	0	0.00	11	3.35	3	0.78	14	1.38
72 - Resp Unavailable	2	0.66	8	2.44	10	2.60	20	1.96
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.26	1	0.10
74 - Phy/Ment Incompetent	6	1.97	1	0.30	2	0.52	9	0.88
75 - Language Barrier - Hispanic	1	0.33	1	0.30	2	0.52	4	0.39
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	6	1.97	22	6.71	57	14.81	85	8.35
78 - Parental Refusal	19	6.23	0	0.00	0	0.00	19	1.87
Other	4	1.31	4	1.22	1	0.26	9	0.88

	12-17		18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	305	100.00	328	100.00	385	100.00	1,018	100.00
70 - Interview Complete	267	89.29	281	86.59	309	79.61	857	81.54
71 - No One at DU	0	0.00	11	3.29	3	0.81	14	1.06
72 - Resp Unavailable	2	0.68	8	2.16	10	2.47	20	2.25
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.20	1	0.16
74 - Phy/Ment Incompetent	6	1.23	1	0.20	2	0.74	9	0.72
75 - Language Barrier - Hispanic	1	0.32	1	0.49	2	0.48	4	0.47
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	6	1.80	22	6.19	57	15.48	85	12.83
78 - Parental Refusal	19	5.65	0	0.00	0	0.00	19	0.57
Other	4	1.03	4	1.08	1	0.21	9	0.41

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Total United States) (Unweighted Percentages)

	12-17	7	18-2	25	26-	<del> </del>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	2,832	100.00	4,333	100.00	7,048	100.00	14,213	100.00
71 - No One at DU	147	5.19	529	12.21	480	6.81	1,156	8.13
72 - Resp Unavailable	302	10.66	722	16.66	738	10.47	1,762	12.40
73 - Break Off (Partial Int)	7	0.25	13	0.30	26	0.37	46	0.32
74 - Phy/Ment Incompetent	143	5.05	132	3.05	424	6.02	699	4.92
75 - Language Barrier - Hispanic	12	0.42	63	1.45	56	0.79	131	0.92
76 - Language Barrier - Other	27	0.95	73	1.68	298	4.23	398	2.80
77 - Refusal	583	20.59	2,470	57.00	4,818	68.36	7,871	55.38
78 - Parental Refusal	1,491	52.65	0	0.00	0	0.00	1,491	10.49
Other	120	4.24	331	7.64	208	2.95	659	4.64

	12-17	7	18-2	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	2,832	100.00	4,333	100.00	7,048	100.00	14,213	100.00
71 - No One at DU	147	4.68	529	11.22	480	6.13	1,156	6.53
72 - Resp Unavailable	302	11.20	722	16.92	738	9.69	1,762	10.44
73 - Break Off (Partial Int)	7	0.22	13	0.21	26	0.45	46	0.42
74 - Phy/Ment Incompetent	143	4.97	132	3.02	424	8.06	699	7.43
75 - Language Barrier - Hispanic	12	0.36	63	1.32	56	0.54	131	0.60
76 - Language Barrier - Other	27	0.76	73	2.09	298	6.00	398	5.36
77 - Refusal	583	18.97	2,470	57.18	4,818	66.48	7,871	63.15
78 - Parental Refusal	1,491	54.56	0	0.00	0	0.00	1,491	2.83
Other	120	4.27	331	8.04	208	2.64	659	3.23

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Alabama) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	35	100.00	40	100.00	100	100.00	175	100.00
71 - No One at DU	3	8.57	2	5.00	6	6.00	11	6.29
72 - Resp Unavailable	1	2.86	14	35.00	5	5.00	20	11.43
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	11.43	2	5.00	22	22.00	28	16.00
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	1.00	1	0.57
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	10	28.57	22	55.00	62	62.00	94	53.71
78 - Parental Refusal	15	42.86	0	0.00	0	0.00	15	8.57
Other	2	5.71	0	0.00	4	4.00	6	3.43

	12-1	7	18-	25	26	+	Tota	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	35	100.00	40	100.00	100	100.00	175	100.00
71 - No One at DU	3	6.27	2	4.02	6	4.58	11	4.62
72 - Resp Unavailable	1	2.42	14	31.92	5	7.12	20	8.53
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	8.09	2	3.94	22	24.00	28	21.98
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.21	1	0.18
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	10	28.23	22	60.12	62	60.61	94	59.13
78 - Parental Refusal	15	50.04	0	0.00	0	0.00	15	2.25
Other	2	4.95	0	0.00	4	3.48	6	3.32

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Alaska) (Unweighted Percentages)

	12-1	7	18-2	25	26-	F	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	42	100.00	68	100.00	74	100.00	184	100.00
71 - No One at DU	3	7.14	3	4.41	2	2.70	8	4.35
72 - Resp Unavailable	2	4.76	13	19.12	7	9.46	22	11.96
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.38	2	2.94	1	1.35	4	2.17
75 - Language Barrier - Hispanic	0	0.00	1	1.47	0	0.00	1	0.54
76 - Language Barrier - Other	0	0.00	2	2.94	5	6.76	7	3.80
77 - Refusal	11	26.19	41	60.29	57	77.03	109	59.24
78 - Parental Refusal	23	54.76	0	0.00	0	0.00	23	12.50
Other	2	4.76	6	8.82	2	2.70	10	5.43

	12-1	7	18-	25	26-	+	Tota	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	42	100.00	68	100.00	74	100.00	184	100.00
71 - No One at DU	3	7.08	3	5.19	2	4.06	8	4.42
72 - Resp Unavailable	2	6.46	13	21.93	7	7.12	22	8.90
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.64	2	1.84	1	1.78	4	1.85
75 - Language Barrier - Hispanic	0	0.00	1	1.35	0	0.00	1	0.17
76 - Language Barrier - Other	0	0.00	2	2.38	5	8.81	7	7.36
77 - Refusal	11	24.70	41	54.56	57	75.46	109	69.08
78 - Parental Refusal	23	53.55	0	0.00	0	0.00	23	4.01
Other	2	5.56	6	12.74	2	2.77	10	4.21

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Arizona) (Unweighted Percentages)

	12-1	7	18-2	25	26+	<u> </u>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	48	100.00	76	100.00	92	100.00	216	100.00
71 - No One at DU	7	14.58	12	15.79	6	6.52	25	11.57
72 - Resp Unavailable	2	4.17	4	5.26	3	3.26	9	4.17
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	10.42	5	6.58	9	9.78	19	8.80
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	6	12.50	47	61.84	70	76.09	123	56.94
78 - Parental Refusal	25	52.08	0	0.00	0	0.00	25	11.57
Other	3	6.25	8	10.53	4	4.35	15	6.94

	12-1	7	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	48	100.00	76	100.00	92	100.00	216	100.00
71 - No One at DU	7	16.61	12	17.89	6	5.44	25	7.68
72 - Resp Unavailable	2	3.25	4	5.01	3	4.60	9	4.57
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	9.41	5	4.91	9	14.78	19	13.23
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	6	10.33	47	60.04	70	72.73	123	67.13
78 - Parental Refusal	25	57.28	0	0.00	0	0.00	25	3.73
Other	3	3.12	8	12.15	4	2.45	15	3.67

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Arkansas) (Unweighted Percentages)

	12-1	7	18-2	25	26-	<del> </del>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	35	100.00	60	100.00	67	100.00	162	100.00
71 - No One at DU	3	8.57	10	16.67	10	14.93	23	14.20
72 - Resp Unavailable	11	31.43	18	30.00	18	26.87	47	29.01
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.86	0	0.00	6	8.96	7	4.32
75 - Language Barrier - Hispanic	0	0.00	1	1.67	0	0.00	1	0.62
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	5	14.29	28	46.67	30	44.78	63	38.89
78 - Parental Refusal	15	42.86	0	0.00	0	0.00	15	9.26
Other	0	0.00	3	5.00	3	4.48	6	3.70

	12-1	7	18-	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	35	100.00	60	100.00	67	100.00	162	100.00
71 - No One at DU	3	9.92	10	13.71	10	14.74	23	14.33
72 - Resp Unavailable	11	33.48	18	29.88	18	29.32	47	29.64
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.41	0	0.00	6	8.53	7	7.08
75 - Language Barrier - Hispanic	0	0.00	1	2.63	0	0.00	1	0.33
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	5	10.76	28	48.37	30	41.59	63	40.62
78 - Parental Refusal	15	43.44	0	0.00	0	0.00	15	2.58
Other	0	0.00	3	5.41	3	5.82	6	5.42

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (California) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	157	100.00	264	100.00	485	100.00	906	100.00
71 - No One at DU	2	1.27	7	2.65	15	3.09	24	2.65
72 - Resp Unavailable	9	5.73	38	14.39	51	10.52	98	10.82
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	6	3.82	4	1.52	24	4.95	34	3.75
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.21	1	0.11
76 - Language Barrier - Other	2	1.27	7	2.65	50	10.31	59	6.51
77 - Refusal	39	24.84	174	65.91	325	67.01	538	59.38
78 - Parental Refusal	89	56.69	0	0.00	0	0.00	89	9.82
Other	10	6.37	34	12.88	19	3.92	63	6.95

	12-1	7	18-	25	26	+	Tota	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	157	100.00	264	100.00	485	100.00	906	100.00
71 - No One at DU	2	1.21	7	2.03	15	2.40	24	2.31
72 - Resp Unavailable	9	5.39	38	13.17	51	8.93	98	9.12
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	6	4.27	4	1.25	24	6.84	34	6.26
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.12	1	0.10
76 - Language Barrier - Other	2	0.87	7	4.25	50	14.10	59	12.68
77 - Refusal	39	24.49	174	66.04	325	63.90	538	62.30
78 - Parental Refusal	89	57.60	0	0.00	0	0.00	89	2.60
Other	10	6.17	34	13.26	19	3.72	63	4.63

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Colorado) (Unweighted Percentages)

	12-1	7	18-2	5	26+		Tota	l
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	30	100.00	77	100.00	94	100.00	201	100.00
71 - No One at DU	2	6.67	2	2.60	4	4.26	8	3.98
72 - Resp Unavailable	1	3.33	9	11.69	6	6.38	16	7.96
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	6.67	1	1.30	3	3.19	6	2.99
75 - Language Barrier - Hispanic	0	0.00	3	3.90	2	2.13	5	2.49
76 - Language Barrier - Other	0	0.00	1	1.30	2	2.13	3	1.49
77 - Refusal	10	33.33	46	59.74	74	78.72	130	64.68
78 - Parental Refusal	13	43.33	0	0.00	0	0.00	13	6.47
Other	2	6.67	15	19.48	3	3.19	20	9.95

	12-1	7	18-	25	26-	+	Tota	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	30	100.00	77	100.00	94	100.00	201	100.00
71 - No One at DU	2	8.31	2	2.59	4	3.21	8	3.33
72 - Resp Unavailable	1	2.85	9	12.97	6	6.77	16	7.32
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	8.85	1	2.70	3	3.50	6	3.60
75 - Language Barrier - Hispanic	0	0.00	3	2.25	2	1.09	5	1.18
76 - Language Barrier - Other	0	0.00	1	1.54	2	1.90	3	1.79
77 - Refusal	10	26.14	46	65.00	74	81.95	130	77.99
78 - Parental Refusal	13	49.28	0	0.00	0	0.00	13	1.81
Other	2	4.58	15	12.96	3	1.59	20	2.97

Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Connecticut) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	41	100.00	51	100.00	109	100.00	201	100.00
71 - No One at DU	0	0.00	7	13.73	2	1.83	9	4.48
72 - Resp Unavailable	8	19.51	7	13.73	12	11.01	27	13.43
73 - Break Off (Partial Int)	0	0.00	1	1.96	0	0.00	1	0.50
74 - Phy/Ment Incompetent	3	7.32	2	3.92	3	2.75	8	3.98
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.92	1	0.50
76 - Language Barrier - Other	0	0.00	2	3.92	5	4.59	7	3.48
77 - Refusal	7	17.07	24	47.06	81	74.31	112	55.72
78 - Parental Refusal	20	48.78	0	0.00	0	0.00	20	9.95
Other	3	7.32	8	15.69	5	4.59	16	7.96

	12-1	7	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	41	100.00	51	100.00	109	100.00	201	100.00
71 - No One at DU	0	0.00	7	18.58	2	1.39	9	2.82
72 - Resp Unavailable	8	15.98	7	13.41	12	10.33	27	10.89
73 - Break Off (Partial Int)	0	0.00	1	1.02	0	0.00	1	0.09
74 - Phy/Ment Incompetent	3	13.15	2	2.41	3	3.42	8	3.82
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.58	1	0.50
76 - Language Barrier - Other	0	0.00	2	15.16	5	5.93	7	6.44
77 - Refusal	7	13.43	24	35.28	81	74.78	112	68.25
78 - Parental Refusal	20	48.53	0	0.00	0	0.00	20	2.43
Other	3	8.90	8	14.13	5	3.57	16	4.76

Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Delaware) (Unweighted Percentages)

	12-1	7	18-2	5	26+		Tota	1
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	48	100.00	72	100.00	92	100.00	212	100.00
71 - No One at DU	1	2.08	4	5.56	7	7.61	12	5.66
72 - Resp Unavailable	3	6.25	7	9.72	9	9.78	19	8.96
73 - Break Off (Partial Int)	0	0.00	2	2.78	0	0.00	2	0.94
74 - Phy/Ment Incompetent	1	2.08	2	2.78	9	9.78	12	5.66
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	1.09	1	0.47
76 - Language Barrier - Other	0	0.00	1	1.39	2	2.17	3	1.42
77 - Refusal	11	22.92	43	59.72	62	67.39	116	54.72
78 - Parental Refusal	32	66.67	0	0.00	0	0.00	32	15.09
Other	0	0.00	13	18.06	2	2.17	15	7.08

	12-1	7	18-	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	48	100.00	72	100.00	92	100.00	212	100.00
71 - No One at DU	1	1.07	4	5.29	7	6.35	12	5.93
72 - Resp Unavailable	3	7.00	7	10.29	9	7.87	19	8.09
73 - Break Off (Partial Int)	0	0.00	2	2.50	0	0.00	2	0.28
74 - Phy/Ment Incompetent	1	2.44	2	3.05	9	11.78	12	10.28
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.45	1	0.37
76 - Language Barrier - Other	0	0.00	1	0.83	2	1.07	3	0.98
77 - Refusal	11	24.81	43	54.88	62	71.00	116	66.61
78 - Parental Refusal	32	64.68	0	0.00	0	0.00	32	3.64
Other	0	0.00	13	23.17	2	1.47	15	3.81

Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (District of Columbia) (Unweighted Percentages)

	12-1	7	18-2	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	33	100.00	41	100.00	64	100.00	138	100.00
71 - No One at DU	4	12.12	6	14.63	8	12.50	18	13.04
72 - Resp Unavailable	5	15.15	10	24.39	10	15.63	25	18.12
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	9.09	1	2.44	3	4.69	7	5.07
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	3	4.69	3	2.17
77 - Refusal	8	24.24	23	56.10	39	60.94	70	50.72
78 - Parental Refusal	9	27.27	0	0.00	0	0.00	9	6.52
Other	4	12.12	1	2.44	1	1.56	6	4.35

	12-1	7	18-2	25	26	+	Total	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	33	100.00	41	100.00	64	100.00	138	100.00
71 - No One at DU	4	11.13	6	12.53	8	11.22	18	11.36
72 - Resp Unavailable	5	16.00	10	25.81	10	11.93	25	13.58
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	8.06	1	2.22	3	9.02	7	8.25
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	3	5.66	3	4.82
77 - Refusal	8	22.91	23	56.33	39	60.14	70	58.22
78 - Parental Refusal	9	30.60	0	0.00	0	0.00	9	1.24
Other	4	11.31	1	3.11	1	2.03	6	2.52

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Florida) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	1
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	174	100.00	229	100.00	461	100.00	864	100.00
71 - No One at DU	4	2.30	11	4.80	14	3.04	29	3.36
72 - Resp Unavailable	16	9.20	37	16.16	48	10.41	101	11.69
73 - Break Off (Partial Int)	2	1.15	1	0.44	3	0.65	6	0.69
74 - Phy/Ment Incompetent	9	5.17	11	4.80	37	8.03	57	6.60
75 - Language Barrier - Hispanic	0	0.00	2	0.87	3	0.65	5	0.58
76 - Language Barrier - Other	3	1.72	2	0.87	12	2.60	17	1.97
77 - Refusal	23	13.22	146	63.76	324	70.28	493	57.06
78 - Parental Refusal	110	63.22	0	0.00	0	0.00	110	12.73
Other	7	4.02	19	8.30	20	4.34	46	5.32

	12-1	7	18-2	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	174	100.00	229	100.00	461	100.00	864	100.00
71 - No One at DU	4	2.04	11	4.92	14	3.23	29	3.30
72 - Resp Unavailable	16	9.66	37	17.45	48	9.51	101	10.11
73 - Break Off (Partial Int)	2	0.93	1	0.22	3	0.58	6	0.57
74 - Phy/Ment Incompetent	9	4.89	11	4.59	37	10.51	57	9.83
75 - Language Barrier - Hispanic	0	0.00	2	0.89	3	0.35	5	0.38
76 - Language Barrier - Other	3	1.41	2	0.84	12	2.48	17	2.31
77 - Refusal	23	12.82	146	62.65	324	69.97	493	66.94
78 - Parental Refusal	110	64.29	0	0.00	0	0.00	110	2.79
Other	7	3.95	19	8.46	20	3.38	46	3.78

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Georgia) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	1
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	29	100.00	59	100.00	76	100.00	164	100.00
71 - No One at DU	0	0.00	1	1.69	0	0.00	1	0.61
72 - Resp Unavailable	5	17.24	13	22.03	17	22.37	35	21.34
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.45	0	0.00	5	6.58	6	3.66
75 - Language Barrier - Hispanic	1	3.45	2	3.39	1	1.32	4	2.44
76 - Language Barrier - Other	0	0.00	0	0.00	6	7.89	6	3.66
77 - Refusal	5	17.24	33	55.93	43	56.58	81	49.39
78 - Parental Refusal	17	58.62	0	0.00	0	0.00	17	10.37
Other	0	0.00	10	16.95	4	5.26	14	8.54

	12-1	7	18-2	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	29	100.00	59	100.00	76	100.00	164	100.00
71 - No One at DU	0	0.00	1	1.58	0	0.00	1	0.17
72 - Resp Unavailable	5	15.30	13	22.59	17	16.58	35	17.17
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.73	0	0.00	5	9.04	6	7.74
75 - Language Barrier - Hispanic	1	1.47	2	1.32	1	1.11	4	1.15
76 - Language Barrier - Other	0	0.00	0	0.00	6	9.14	6	7.62
77 - Refusal	5	17.68	33	59.52	43	59.31	81	56.99
78 - Parental Refusal	17	61.80	0	0.00	0	0.00	17	3.48
Other	0	0.00	10	14.99	4	4.83	14	5.68

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Hawaii) (Unweighted Percentages)

	12-1	7	18-2	25	26-	F	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	24	100.00	61	100.00	100	100.00	185	100.00
71 - No One at DU	2	8.33	4	6.56	4	4.00	10	5.41
72 - Resp Unavailable	0	0.00	19	31.15	11	11.00	30	16.22
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	4.17	1	1.64	3	3.00	5	2.70
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	1.00	1	0.54
76 - Language Barrier - Other	2	8.33	0	0.00	10	10.00	12	6.49
77 - Refusal	4	16.67	35	57.38	67	67.00	106	57.30
78 - Parental Refusal	14	58.33	0	0.00	0	0.00	14	7.57
Other	1	4.17	2	3.28	4	4.00	7	3.78

	12-1	7	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	24	100.00	61	100.00	100	100.00	185	100.00
71 - No One at DU	2	8.69	4	6.77	4	2.51	10	3.10
72 - Resp Unavailable	0	0.00	19	28.35	11	11.22	30	12.32
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	5.18	1	1.55	3	4.93	5	4.64
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	1.00	1	0.88
76 - Language Barrier - Other	2	6.54	0	0.00	10	11.86	12	10.64
77 - Refusal	4	15.51	35	59.17	67	66.02	106	63.68
78 - Parental Refusal	14	62.14	0	0.00	0	0.00	14	2.15
Other	1	1.94	2	4.16	4	2.45	7	2.58

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Idaho) (Unweighted Percentages)

	12-1	7	18-2	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	31	100.00	44	100.00	74	100.00	149	100.00
71 - No One at DU	0	0.00	2	4.55	4	5.41	6	4.03
72 - Resp Unavailable	6	19.35	7	15.91	14	18.92	27	18.12
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.23	1	2.27	5	6.76	7	4.70
75 - Language Barrier - Hispanic	1	3.23	2	4.55	5	6.76	8	5.37
76 - Language Barrier - Other	0	0.00	2	4.55	1	1.35	3	2.01
77 - Refusal	4	12.90	30	68.18	43	58.11	77	51.68
78 - Parental Refusal	17	54.84	0	0.00	0	0.00	17	11.41
Other	2	6.45	0	0.00	2	2.70	4	2.68

	12-1	7	18-2	25	26+	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	31	100.00	44	100.00	74	100.00	149	100.00
71 - No One at DU	0	0.00	2	3.97	4	4.07	6	3.80
72 - Resp Unavailable	6	15.72	7	18.42	14	16.03	27	16.25
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	8.51	1	2.57	5	7.76	7	7.28
75 - Language Barrier - Hispanic	1	4.15	2	4.45	5	7.13	8	6.67
76 - Language Barrier - Other	0	0.00	2	5.22	1	1.62	3	1.88
77 - Refusal	4	17.37	30	65.37	43	61.45	77	59.09
78 - Parental Refusal	17	48.19	0	0.00	0	0.00	17	3.01
Other	2	6.07	0	0.00	2	1.95	4	2.01

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Illinois) (Unweighted Percentages)

	12-1	7	18-2	25	26-	<u> </u>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	150	100.00	269	100.00	450	100.00	869	100.00
71 - No One at DU	10	6.67	60	22.30	48	10.67	118	13.58
72 - Resp Unavailable	16	10.67	31	11.52	49	10.89	96	11.05
73 - Break Off (Partial Int)	1	0.67	0	0.00	2	0.44	3	0.35
74 - Phy/Ment Incompetent	6	4.00	5	1.86	24	5.33	35	4.03
75 - Language Barrier - Hispanic	0	0.00	2	0.74	1	0.22	3	0.35
76 - Language Barrier - Other	1	0.67	10	3.72	23	5.11	34	3.91
77 - Refusal	38	25.33	138	51.30	289	64.22	465	53.51
78 - Parental Refusal	61	40.67	0	0.00	0	0.00	61	7.02
Other	17	11.33	23	8.55	14	3.11	54	6.21

	12-1	7	18-2	25	26+	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	150	100.00	269	100.00	450	100.00	869	100.00
71 - No One at DU	10	6.01	60	21.71	48	10.12	118	11.08
72 - Resp Unavailable	16	10.74	31	11.06	49	10.06	96	10.19
73 - Break Off (Partial Int)	1	0.89	0	0.00	2	0.45	3	0.42
74 - Phy/Ment Incompetent	6	3.73	5	1.98	24	7.52	35	6.80
75 - Language Barrier - Hispanic	0	0.00	2	0.47	1	0.12	3	0.15
76 - Language Barrier - Other	1	0.55	10	3.89	23	5.37	34	5.00
77 - Refusal	38	23.82	138	52.37	289	63.49	465	60.60
78 - Parental Refusal	61	42.03	0	0.00	0	0.00	61	1.90
Other	17	12.23	23	8.52	14	2.89	54	3.87

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Indiana) (Unweighted Percentages)

	12-1	7	18-2	25	26-	<u> </u>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	55	100.00	49	100.00	90	100.00	194	100.00
71 - No One at DU	3	5.45	8	16.33	7	7.78	18	9.28
72 - Resp Unavailable	3	5.45	0	0.00	6	6.67	9	4.64
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	3.64	1	2.04	4	4.44	7	3.61
75 - Language Barrier - Hispanic	1	1.82	6	12.24	1	1.11	8	4.12
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.11	1	0.52
77 - Refusal	3	5.45	30	61.22	68	75.56	101	52.06
78 - Parental Refusal	38	69.09	0	0.00	0	0.00	38	19.59
Other	5	9.09	4	8.16	3	3.33	12	6.19

	12-1	12-17		18-25		+	Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	55	100.00	49	100.00	90	100.00	194	100.00
71 - No One at DU	3	3.73	8	15.12	7	5.88	18	6.41
72 - Resp Unavailable	3	4.19	0	0.00	6	4.78	9	4.35
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	2.54	1	3.72	4	5.52	7	5.10
75 - Language Barrier - Hispanic	1	1.46	6	5.88	1	0.69	8	1.16
76 - Language Barrier - Other	0	0.00	0	0.00	1	2.71	1	2.24
77 - Refusal	3	4.49	30	66.81	68	77.74	101	70.14
78 - Parental Refusal	38	68.76	0	0.00	0	0.00	38	6.33
Other	5	14.84	4	8.48	3	2.69	12	4.26

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Iowa) (Unweighted Percentages)

	12-1	7	18-2	25	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	35	100.00	39	100.00	75	100.00	149	100.00
71 - No One at DU	1	2.86	2	5.13	3	4.00	6	4.03
72 - Resp Unavailable	2	5.71	6	15.38	4	5.33	12	8.05
73 - Break Off (Partial Int)	1	2.86	0	0.00	0	0.00	1	0.67
74 - Phy/Ment Incompetent	2	5.71	3	7.69	1	1.33	6	4.03
75 - Language Barrier - Hispanic	1	2.86	5	12.82	2	2.67	8	5.37
76 - Language Barrier - Other	1	2.86	0	0.00	3	4.00	4	2.68
77 - Refusal	7	20.00	22	56.41	61	81.33	90	60.40
78 - Parental Refusal	18	51.43	0	0.00	0	0.00	18	12.08
Other	2	5.71	1	2.56	1	1.33	4	2.68

	12-1	7	18-2	5	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	35	100.00	39	100.00	75	100.00	149	100.00
71 - No One at DU	1	3.15	2	5.67	3	2.73	6	2.98
72 - Resp Unavailable	2	5.97	6	17.88	4	4.89	12	5.98
73 - Break Off (Partial Int)	1	2.98	0	0.00	0	0.00	1	0.14
74 - Phy/Ment Incompetent	2	6.31	3	8.71	1	0.93	6	1.80
75 - Language Barrier - Hispanic	1	2.28	5	6.90	2	1.66	8	2.11
76 - Language Barrier - Other	1	7.91	0	0.00	3	5.59	4	5.26
77 - Refusal	7	20.34	22	58.54	61	83.42	90	78.46
78 - Parental Refusal	18	45.70	0	0.00	0	0.00	18	2.15
Other	2	5.36	1	2.31	1	0.79	4	1.12

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Kansas) (Unweighted Percentages)

	12-1	7	18-2	25	26-	<u> </u>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	30	100.00	53	100.00	82	100.00	165	100.00
71 - No One at DU	1	3.33	10	18.87	4	4.88	15	9.09
72 - Resp Unavailable	3	10.00	7	13.21	5	6.10	15	9.09
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	2.44	2	1.21
74 - Phy/Ment Incompetent	2	6.67	0	0.00	11	13.41	13	7.88
75 - Language Barrier - Hispanic	1	3.33	1	1.89	3	3.66	5	3.03
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.22	1	0.61
77 - Refusal	11	36.67	25	47.17	52	63.41	88	53.33
78 - Parental Refusal	9	30.00	0	0.00	0	0.00	9	5.45
Other	3	10.00	10	18.87	4	4.88	17	10.30

	12-1	7	18-2	5	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	30	100.00	53	100.00	82	100.00	165	100.00
71 - No One at DU	1	3.13	10	16.40	4	4.37	15	5.72
72 - Resp Unavailable	3	8.31	7	12.65	5	3.69	15	4.99
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	3.01	2	2.50
74 - Phy/Ment Incompetent	2	5.26	0	0.00	11	17.44	13	14.73
75 - Language Barrier - Hispanic	1	1.16	1	2.34	3	2.20	5	2.16
76 - Language Barrier - Other	0	0.00	0	0.00	1	2.89	1	2.40
77 - Refusal	11	40.27	25	47.38	52	62.66	88	59.66
78 - Parental Refusal	9	36.03	0	0.00	0	0.00	9	1.93
Other	3	5.84	10	21.23	4	3.74	17	5.91

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Kentucky) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	1
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	41	100.00	55	100.00	115	100.00	211	100.00
71 - No One at DU	0	0.00	5	9.09	2	1.74	7	3.32
72 - Resp Unavailable	8	19.51	18	32.73	27	23.48	53	25.12
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.87	1	0.47
74 - Phy/Ment Incompetent	4	9.76	2	3.64	4	3.48	10	4.74
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.87	1	0.47
76 - Language Barrier - Other	1	2.44	1	1.82	2	1.74	4	1.90
77 - Refusal	7	17.07	27	49.09	74	64.35	108	51.18
78 - Parental Refusal	19	46.34	0	0.00	0	0.00	19	9.00
Other	2	4.88	2	3.64	4	3.48	8	3.79

	12-1	7	18-2	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	41	100.00	55	100.00	115	100.00	211	100.00
71 - No One at DU	0	0.00	5	9.86	2	1.87	7	2.34
72 - Resp Unavailable	8	18.81	18	31.94	27	20.04	53	20.80
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.16	1	1.03
74 - Phy/Ment Incompetent	4	9.94	2	3.04	4	5.07	10	5.14
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.41	1	0.36
76 - Language Barrier - Other	1	2.35	1	1.34	2	2.74	4	2.63
77 - Refusal	7	15.81	27	50.36	74	65.87	108	62.69
78 - Parental Refusal	19	48.99	0	0.00	0	0.00	19	2.07
Other	2	4.10	2	3.47	4	2.84	8	2.94

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Louisiana) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	1
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	27	100.00	39	100.00	83	100.00	149	100.00
71 - No One at DU	0	0.00	2	5.13	2	2.41	4	2.68
72 - Resp Unavailable	5	18.52	14	35.90	17	20.48	36	24.16
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	7.41	1	2.56	3	3.61	6	4.03
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	1.20	1	0.67
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.20	1	0.67
77 - Refusal	7	25.93	19	48.72	56	67.47	82	55.03
78 - Parental Refusal	13	48.15	0	0.00	0	0.00	13	8.72
Other	0	0.00	3	7.69	3	3.61	6	4.03

	12-1	7	18-2	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	27	100.00	39	100.00	83	100.00	149	100.00
71 - No One at DU	0	0.00	2	5.56	2	1.78	4	2.01
72 - Resp Unavailable	5	15.76	14	36.73	17	14.93	36	16.76
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	9.66	1	2.50	3	4.21	6	4.33
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.82	1	0.71
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.90	1	0.78
77 - Refusal	7	22.35	19	48.24	56	72.84	82	68.37
78 - Parental Refusal	13	52.22	0	0.00	0	0.00	13	2.53
Other	0	0.00	3	6.97	3	4.52	6	4.50

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Maine) (Unweighted Percentages)

	12-1	7	18-2	25	26-	<del> </del>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	33	100.00	68	100.00	67	100.00	168	100.00
71 - No One at DU	2	6.06	13	19.12	5	7.46	20	11.90
72 - Resp Unavailable	1	3.03	7	10.29	3	4.48	11	6.55
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	2.99	2	1.19
74 - Phy/Ment Incompetent	1	3.03	5	7.35	7	10.45	13	7.74
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	2.94	3	4.48	5	2.98
77 - Refusal	9	27.27	36	52.94	45	67.16	90	53.57
78 - Parental Refusal	17	51.52	0	0.00	0	0.00	17	10.12
Other	3	9.09	5	7.35	2	2.99	10	5.95

	12-1	7	18-2	25	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	33	100.00	68	100.00	67	100.00	168	100.00
71 - No One at DU	2	6.74	13	18.92	5	5.48	20	7.27
72 - Resp Unavailable	1	1.91	7	11.71	3	5.18	11	5.82
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	3.34	2	2.72
74 - Phy/Ment Incompetent	1	5.74	5	8.64	7	12.61	13	11.70
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	4.17	3	6.12	5	5.51
77 - Refusal	9	29.77	36	50.29	45	65.40	90	61.35
78 - Parental Refusal	17	47.90	0	0.00	0	0.00	17	2.85
Other	3	7.94	5	6.27	2	1.86	10	2.79

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Maryland) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	1
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	20	100.00	51	100.00	67	100.00	138	100.00
71 - No One at DU	0	0.00	4	7.84	6	8.96	10	7.25
72 - Resp Unavailable	2	10.00	14	27.45	12	17.91	28	20.29
73 - Break Off (Partial Int)	0	0.00	3	5.88	1	1.49	4	2.90
74 - Phy/Ment Incompetent	2	10.00	4	7.84	10	14.93	16	11.59
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	3.92	5	7.46	7	5.07
77 - Refusal	2	10.00	23	45.10	31	46.27	56	40.58
78 - Parental Refusal	13	65.00	0	0.00	0	0.00	13	9.42
Other	1	5.00	1	1.96	2	2.99	4	2.90

	12-1	7	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	20	100.00	51	100.00	67	100.00	138	100.00
71 - No One at DU	0	0.00	4	7.95	6	9.71	10	9.17
72 - Resp Unavailable	2	11.28	14	27.73	12	13.18	28	14.62
73 - Break Off (Partial Int)	0	0.00	3	6.96	1	0.93	4	1.52
74 - Phy/Ment Incompetent	2	11.30	4	6.80	10	21.70	16	19.78
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	6.20	5	9.59	7	8.89
77 - Refusal	2	6.43	23	42.02	31	42.70	56	41.32
78 - Parental Refusal	13	65.96	0	0.00	0	0.00	13	2.40
Other	1	5.03	1	2.34	2	2.19	4	2.31

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Massachusetts) (Unweighted Percentages)

	12-1	7	18-2	25	26-	<u> </u>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	40	100.00	68	100.00	102	100.00	210	100.00
71 - No One at DU	0	0.00	3	4.41	1	0.98	4	1.90
72 - Resp Unavailable	4	10.00	5	7.35	7	6.86	16	7.62
73 - Break Off (Partial Int)	0	0.00	0	0.00	5	4.90	5	2.38
74 - Phy/Ment Incompetent	3	7.50	2	2.94	2	1.96	7	3.33
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	10	9.80	10	4.76
77 - Refusal	11	27.50	45	66.18	70	68.63	126	60.00
78 - Parental Refusal	21	52.50	0	0.00	0	0.00	21	10.00
Other	1	2.50	13	19.12	7	6.86	21	10.00

	12-1	7	18-2	25	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	40	100.00	68	100.00	102	100.00	210	100.00
71 - No One at DU	0	0.00	3	4.62	1	0.93	4	1.24
72 - Resp Unavailable	4	12.25	5	5.66	7	5.19	16	5.59
73 - Break Off (Partial Int)	0	0.00	0	0.00	5	6.76	5	5.77
74 - Phy/Ment Incompetent	3	6.61	2	2.41	2	2.66	7	2.83
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	10	9.48	10	8.09
77 - Refusal	11	30.92	45	69.93	70	69.59	126	67.69
78 - Parental Refusal	21	46.81	0	0.00	0	0.00	21	2.34
Other	1	3.41	13	17.39	7	5.39	21	6.45

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Michigan) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	168	100.00	237	100.00	415	100.00	820	100.00
71 - No One at DU	8	4.76	24	10.13	23	5.54	55	6.71
72 - Resp Unavailable	13	7.74	31	13.08	29	6.99	73	8.90
73 - Break Off (Partial Int)	1	0.60	3	1.27	2	0.48	6	0.73
74 - Phy/Ment Incompetent	8	4.76	11	4.64	20	4.82	39	4.76
75 - Language Barrier - Hispanic	0	0.00	1	0.42	0	0.00	1	0.12
76 - Language Barrier - Other	1	0.60	5	2.11	16	3.86	22	2.68
77 - Refusal	45	26.79	144	60.76	316	76.14	505	61.59
78 - Parental Refusal	90	53.57	0	0.00	0	0.00	90	10.98
Other	2	1.19	18	7.59	9	2.17	29	3.54

	12-1	7	18-2	25	26+	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	168	100.00	237	100.00	415	100.00	820	100.00
71 - No One at DU	8	5.80	24	8.52	23	5.58	55	5.85
72 - Resp Unavailable	13	7.88	31	15.45	29	6.62	73	7.49
73 - Break Off (Partial Int)	1	0.89	3	1.26	2	0.80	6	0.85
74 - Phy/Ment Incompetent	8	5.34	11	4.53	20	6.81	39	6.53
75 - Language Barrier - Hispanic	0	0.00	1	0.30	0	0.00	1	0.03
76 - Language Barrier - Other	1	0.95	5	2.55	16	4.61	22	4.23
77 - Refusal	45	26.10	144	58.40	316	72.87	505	69.09
78 - Parental Refusal	90	51.99	0	0.00	0	0.00	90	2.75
Other	2	1.05	18	9.00	9	2.71	29	3.19

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Minnesota) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	41	100.00	53	100.00	65	100.00	159	100.00
71 - No One at DU	0	0.00	3	5.66	5	7.69	8	5.03
72 - Resp Unavailable	3	7.32	8	15.09	10	15.38	21	13.21
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	3.08	2	1.26
74 - Phy/Ment Incompetent	3	7.32	1	1.89	1	1.54	5	3.14
75 - Language Barrier - Hispanic	0	0.00	5	9.43	3	4.62	8	5.03
76 - Language Barrier - Other	0	0.00	1	1.89	2	3.08	3	1.89
77 - Refusal	4	9.76	32	60.38	41	63.08	77	48.43
78 - Parental Refusal	30	73.17	0	0.00	0	0.00	30	18.87
Other	1	2.44	3	5.66	1	1.54	5	3.14

	12-1	7	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	41	100.00	53	100.00	65	100.00	159	100.00
71 - No One at DU	0	0.00	3	5.58	5	8.44	8	7.45
72 - Resp Unavailable	3	5.43	8	21.30	10	13.07	21	13.56
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	5.40	2	4.30
74 - Phy/Ment Incompetent	3	6.10	1	2.12	1	2.50	5	2.72
75 - Language Barrier - Hispanic	0	0.00	5	4.68	3	1.25	8	1.59
76 - Language Barrier - Other	0	0.00	1	3.38	2	3.32	3	3.08
77 - Refusal	4	10.47	32	56.73	41	65.72	77	60.45
78 - Parental Refusal	30	74.51	0	0.00	0	0.00	30	5.55
Other	1	3.49	3	6.22	1	0.31	5	1.30

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Mississippi) (Unweighted Percentages)

	12-1	7	18-2	25	26+	<u> </u>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	16	100.00	48	100.00	75	100.00	139	100.00
71 - No One at DU	0	0.00	5	10.42	2	2.67	7	5.04
72 - Resp Unavailable	8	50.00	13	27.08	9	12.00	30	21.58
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	6.25	4	8.33	5	6.67	10	7.19
75 - Language Barrier - Hispanic	0	0.00	2	4.17	0	0.00	2	1.44
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.33	1	0.72
77 - Refusal	4	25.00	19	39.58	52	69.33	75	53.96
78 - Parental Refusal	3	18.75	0	0.00	0	0.00	3	2.16
Other	0	0.00	5	10.42	6	8.00	11	7.91

	12-1	7	18-	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	16	100.00	48	100.00	75	100.00	139	100.00
71 - No One at DU	0	0.00	5	7.42	2	3.91	7	4.11
72 - Resp Unavailable	8	49.81	13	31.94	9	9.73	30	12.91
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	5.45	4	7.78	5	8.25	10	8.12
75 - Language Barrier - Hispanic	0	0.00	2	3.18	0	0.00	2	0.29
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.49	1	0.43
77 - Refusal	4	23.52	19	38.60	52	70.61	75	66.34
78 - Parental Refusal	3	21.22	0	0.00	0	0.00	3	0.63
Other	0	0.00	5	11.09	6	7.02	11	7.17

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Missouri) (Unweighted Percentages)

	12-1	7	18-2	25	26+	<u> </u>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	53	100.00	62	100.00	92	100.00	207	100.00
71 - No One at DU	5	9.43	12	19.35	15	16.30	32	15.46
72 - Resp Unavailable	13	24.53	11	17.74	13	14.13	37	17.87
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	1.89	3	4.84	5	5.43	9	4.35
75 - Language Barrier - Hispanic	0	0.00	3	4.84	1	1.09	4	1.93
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	4	7.55	32	51.61	56	60.87	92	44.44
78 - Parental Refusal	26	49.06	0	0.00	0	0.00	26	12.56
Other	4	7.55	1	1.61	2	2.17	7	3.38

	12-1	7	18-2	25	26+	+	Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	53	100.00	62	100.00	92	100.00	207	100.00
71 - No One at DU	5	7.84	12	19.17	15	15.18	32	15.11
72 - Resp Unavailable	13	24.50	11	16.99	13	15.42	37	16.27
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.17	3	4.87	5	5.68	9	5.33
75 - Language Barrier - Hispanic	0	0.00	3	7.27	1	0.49	4	1.25
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	4	6.69	32	49.89	56	61.68	92	56.27
78 - Parental Refusal	26	51.82	0	0.00	0	0.00	26	3.80
Other	4	6.98	1	1.81	2	1.55	7	1.98

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Montana) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	1
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	43	100.00	49	100.00	81	100.00	173	100.00
71 - No One at DU	1	2.33	6	12.24	3	3.70	10	5.78
72 - Resp Unavailable	4	9.30	7	14.29	2	2.47	13	7.51
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	6.98	0	0.00	4	4.94	7	4.05
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	1.23	1	0.58
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.47	2	1.16
77 - Refusal	17	39.53	32	65.31	67	82.72	116	67.05
78 - Parental Refusal	17	39.53	0	0.00	0	0.00	17	9.83
Other	1	2.33	4	8.16	2	2.47	7	4.05

	12-1	7	18-	25	26-	+	Tota	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	43	100.00	49	100.00	81	100.00	173	100.00
71 - No One at DU	1	1.83	6	10.23	3	3.24	10	3.89
72 - Resp Unavailable	4	7.24	7	14.91	2	1.33	13	3.13
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	6.54	0	0.00	4	6.68	7	5.97
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	1.10	1	0.92
76 - Language Barrier - Other	0	0.00	0	0.00	2	1.40	2	1.16
77 - Refusal	17	39.88	32	66.46	67	85.06	116	80.28
78 - Parental Refusal	17	41.74	0	0.00	0	0.00	17	2.61
Other	1	2.77	4	8.41	2	1.19	7	2.05

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Nebraska) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	1
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	30	100.00	71	100.00	74	100.00	175	100.00
71 - No One at DU	1	3.33	7	9.86	7	9.46	15	8.57
72 - Resp Unavailable	1	3.33	11	15.49	5	6.76	17	9.71
73 - Break Off (Partial Int)	0	0.00	1	1.41	0	0.00	1	0.57
74 - Phy/Ment Incompetent	1	3.33	0	0.00	12	16.22	13	7.43
75 - Language Barrier - Hispanic	0	0.00	1	1.41	0	0.00	1	0.57
76 - Language Barrier - Other	2	6.67	2	2.82	1	1.35	5	2.86
77 - Refusal	8	26.67	42	59.15	48	64.86	98	56.00
78 - Parental Refusal	17	56.67	0	0.00	0	0.00	17	9.71
Other	0	0.00	7	9.86	1	1.35	8	4.57

	12-1	7	18-2	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	30	100.00	71	100.00	74	100.00	175	100.00
71 - No One at DU	1	2.68	7	12.70	7	7.40	15	7.79
72 - Resp Unavailable	1	2.11	11	14.37	5	8.59	17	8.94
73 - Break Off (Partial Int)	0	0.00	1	1.11	0	0.00	1	0.14
74 - Phy/Ment Incompetent	1	2.61	0	0.00	12	22.67	13	18.58
75 - Language Barrier - Hispanic	0	0.00	1	0.65	0	0.00	1	0.08
76 - Language Barrier - Other	2	7.95	2	2.13	1	1.39	5	1.88
77 - Refusal	8	27.70	42	59.30	48	59.18	98	57.31
78 - Parental Refusal	17	56.94	0	0.00	0	0.00	17	3.42
Other	0	0.00	7	9.74	1	0.77	8	1.86

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Nevada) (Unweighted Percentages)

	12-1	7	18-2	25	26+	<u> </u>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	26	100.00	49	100.00	90	100.00	165	100.00
71 - No One at DU	1	3.85	7	14.29	8	8.89	16	9.70
72 - Resp Unavailable	1	3.85	3	6.12	4	4.44	8	4.85
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	7.69	1	2.04	6	6.67	9	5.45
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	2.04	2	2.22	3	1.82
77 - Refusal	7	26.92	32	65.31	69	76.67	108	65.45
78 - Parental Refusal	15	57.69	0	0.00	0	0.00	15	9.09
Other	0	0.00	5	10.20	1	1.11	6	3.64

	12-1	7	18-	25	26-	+	Tota	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	26	100.00	49	100.00	90	100.00	165	100.00
71 - No One at DU	1	2.23	7	13.79	8	6.54	16	6.83
72 - Resp Unavailable	1	3.22	3	5.09	4	3.64	8	3.72
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	7.95	1	3.15	6	9.28	9	8.78
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.70	2	2.69	3	2.48
77 - Refusal	7	40.29	32	67.89	69	77.05	108	74.46
78 - Parental Refusal	15	46.30	0	0.00	0	0.00	15	2.44
Other	0	0.00	5	8.39	1	0.80	6	1.30

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (New Hampshire) (Unweighted Percentages)

	12-1	7	18-2	25	26+	<u> </u>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	48	100.00	50	100.00	112	100.00	210	100.00
71 - No One at DU	0	0.00	3	6.00	1	0.89	4	1.90
72 - Resp Unavailable	1	2.08	4	8.00	2	1.79	7	3.33
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.08	2	4.00	0	0.00	3	1.43
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	6	5.36	6	2.86
77 - Refusal	8	16.67	38	76.00	102	91.07	148	70.48
78 - Parental Refusal	35	72.92	0	0.00	0	0.00	35	16.67
Other	3	6.25	3	6.00	1	0.89	7	3.33

	12-1	7	18-2	5	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	48	100.00	50	100.00	112	100.00	210	100.00
71 - No One at DU	0	0.00	3	7.29	1	0.43	4	0.99
72 - Resp Unavailable	1	3.11	4	8.26	2	1.21	7	1.92
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	1.62	2	2.49	0	0.00	3	0.31
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	6	6.12	6	5.23
77 - Refusal	8	15.27	38	69.13	102	91.84	148	85.32
78 - Parental Refusal	35	75.10	0	0.00	0	0.00	35	4.51
Other	3	4.89	3	12.83	1	0.40	7	1.72

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (New Jersey) (Unweighted Percentages)

	12-1	7	18-2	25	26-	F	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	43	100.00	96	100.00	128	100.00	267	100.00
71 - No One at DU	2	4.65	12	12.50	7	5.47	21	7.87
72 - Resp Unavailable	1	2.33	13	13.54	15	11.72	29	10.86
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.33	2	2.08	4	3.13	7	2.62
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	2.33	2	2.08	11	8.59	14	5.24
77 - Refusal	7	16.28	59	61.46	86	67.19	152	56.93
78 - Parental Refusal	30	69.77	0	0.00	0	0.00	30	11.24
Other	1	2.33	8	8.33	5	3.91	14	5.24

	12-1	7	18-	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	43	100.00	96	100.00	128	100.00	267	100.00
71 - No One at DU	2	3.84	12	10.09	7	6.05	21	6.29
72 - Resp Unavailable	1	1.85	13	14.19	15	9.30	29	9.31
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.08	2	2.40	4	4.82	7	4.44
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	1.21	2	1.67	11	9.08	14	7.95
77 - Refusal	7	17.32	59	63.45	86	67.86	152	64.54
78 - Parental Refusal	30	72.77	0	0.00	0	0.00	30	4.21
Other	1	0.93	8	8.21	5	2.89	14	3.25

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (New Mexico) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	1
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	26	100.00	37	100.00	87	100.00	150	100.00
71 - No One at DU	2	7.69	1	2.70	8	9.20	11	7.33
72 - Resp Unavailable	3	11.54	8	21.62	7	8.05	18	12.00
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.85	1	2.70	9	10.34	11	7.33
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	3.85	0	0.00	2	2.30	3	2.00
77 - Refusal	4	15.38	26	70.27	59	67.82	89	59.33
78 - Parental Refusal	15	57.69	0	0.00	0	0.00	15	10.00
Other	0	0.00	1	2.70	2	2.30	3	2.00

	12-1	7	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	26	100.00	37	100.00	87	100.00	150	100.00
71 - No One at DU	2	6.13	1	2.06	8	8.99	11	8.26
72 - Resp Unavailable	3	6.88	8	22.12	7	8.51	18	9.56
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.28	1	2.17	9	10.95	11	9.82
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.99	0	0.00	2	2.10	3	1.87
77 - Refusal	4	12.93	26	70.31	59	67.55	89	64.95
78 - Parental Refusal	15	69.79	0	0.00	0	0.00	15	3.61
Other	0	0.00	1	3.34	2	1.91	3	1.93

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (New York) (Unweighted Percentages)

	12-1	7	18-2	25	26+	<u> </u>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	201	100.00	289	100.00	457	100.00	947	100.00
71 - No One at DU	14	6.97	38	13.15	46	10.07	98	10.35
72 - Resp Unavailable	15	7.46	43	14.88	31	6.78	89	9.40
73 - Break Off (Partial Int)	1	0.50	0	0.00	1	0.22	2	0.21
74 - Phy/Ment Incompetent	10	4.98	7	2.42	22	4.81	39	4.12
75 - Language Barrier - Hispanic	0	0.00	1	0.35	0	0.00	1	0.11
76 - Language Barrier - Other	1	0.50	13	4.50	50	10.94	64	6.76
77 - Refusal	47	23.38	165	57.09	299	65.43	511	53.96
78 - Parental Refusal	106	52.74	0	0.00	0	0.00	106	11.19
Other	7	3.48	22	7.61	8	1.75	37	3.91

	12-1	7	18-2	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	201	100.00	289	100.00	457	100.00	947	100.00
71 - No One at DU	14	6.55	38	13.00	46	9.85	98	9.96
72 - Resp Unavailable	15	7.83	43	15.57	31	5.49	89	6.54
73 - Break Off (Partial Int)	1	0.46	0	0.00	1	0.21	2	0.21
74 - Phy/Ment Incompetent	10	4.96	7	2.57	22	6.63	39	6.17
75 - Language Barrier - Hispanic	0	0.00	1	0.20	0	0.00	1	0.02
76 - Language Barrier - Other	1	0.77	13	4.76	50	12.62	64	11.25
77 - Refusal	47	23.13	165	56.22	299	63.75	511	60.83
78 - Parental Refusal	106	53.01	0	0.00	0	0.00	106	2.92
Other	7	3.28	22	7.67	8	1.44	37	2.11

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (North Carolina) (Unweighted Percentages)

	12-1	7	18-2	25	26-	F	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	29	100.00	53	100.00	78	100.00	160	100.00
71 - No One at DU	0	0.00	3	5.66	1	1.28	4	2.50
72 - Resp Unavailable	6	20.69	8	15.09	4	5.13	18	11.25
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.45	1	1.89	4	5.13	6	3.75
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	3.45	0	0.00	2	2.56	3	1.88
77 - Refusal	3	10.34	41	77.36	66	84.62	110	68.75
78 - Parental Refusal	16	55.17	0	0.00	0	0.00	16	10.00
Other	2	6.90	0	0.00	1	1.28	3	1.88

	12-1	7	18-2	25	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	29	100.00	53	100.00	78	100.00	160	100.00
71 - No One at DU	0	0.00	3	5.70	1	1.72	4	2.08
72 - Resp Unavailable	6	22.98	8	15.18	4	5.70	18	7.46
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	5.22	1	2.53	4	7.83	6	7.15
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	2.77	0	0.00	2	2.72	3	2.43
77 - Refusal	3	8.83	41	76.59	66	80.86	110	77.33
78 - Parental Refusal	16	53.70	0	0.00	0	0.00	16	2.29
Other	2	6.50	0	0.00	1	1.17	3	1.27

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (North Dakota) (Unweighted Percentages)

	12-1	7	18-2	25	26-	<del> </del>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	36	100.00	53	100.00	71	100.00	160	100.00
71 - No One at DU	2	5.56	4	7.55	2	2.82	8	5.00
72 - Resp Unavailable	3	8.33	14	26.42	16	22.54	33	20.63
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	5.56	0	0.00	1	1.41	3	1.88
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	3.77	0	0.00	2	1.25
77 - Refusal	6	16.67	33	62.26	50	70.42	89	55.63
78 - Parental Refusal	23	63.89	0	0.00	0	0.00	23	14.38
Other	0	0.00	0	0.00	2	2.82	2	1.25

	12-1	7	18-2	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	36	100.00	53	100.00	71	100.00	160	100.00
71 - No One at DU	2	4.96	4	6.95	2	3.21	8	3.79
72 - Resp Unavailable	3	7.28	14	25.68	16	18.33	33	18.70
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	5.60	0	0.00	1	2.15	3	2.06
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	8.27	0	0.00	2	1.08
77 - Refusal	6	18.62	33	59.09	50	72.85	89	68.18
78 - Parental Refusal	23	63.54	0	0.00	0	0.00	23	3.38
Other	0	0.00	0	0.00	2	3.45	2	2.82

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Ohio) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	175	100.00	242	100.00	374	100.00	791	100.00
71 - No One at DU	15	8.57	33	13.64	36	9.63	84	10.62
72 - Resp Unavailable	17	9.71	50	20.66	44	11.76	111	14.03
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	7	4.00	3	1.24	21	5.61	31	3.92
75 - Language Barrier - Hispanic	1	0.57	2	0.83	2	0.53	5	0.63
76 - Language Barrier - Other	0	0.00	2	0.83	4	1.07	6	0.76
77 - Refusal	45	25.71	143	59.09	262	70.05	450	56.89
78 - Parental Refusal	87	49.71	0	0.00	0	0.00	87	11.00
Other	3	1.71	9	3.72	5	1.34	17	2.15

	12-1	7	18-	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	175	100.00	242	100.00	374	100.00	791	100.00
71 - No One at DU	15	8.22	33	12.83	36	8.50	84	8.90
72 - Resp Unavailable	17	8.48	50	20.69	44	10.32	111	11.21
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	7	3.50	3	0.97	21	6.80	31	6.05
75 - Language Barrier - Hispanic	1	0.35	2	0.66	2	0.26	5	0.30
76 - Language Barrier - Other	0	0.00	2	0.49	4	0.83	6	0.75
77 - Refusal	45	26.11	143	60.57	262	71.83	450	68.18
78 - Parental Refusal	87	51.78	0	0.00	0	0.00	87	2.91
Other	3	1.56	9	3.78	5	1.46	17	1.69

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Oklahoma) (Unweighted Percentages)

	12-1	7	18-2	25	26-	<u> </u>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	37	100.00	62	100.00	88	100.00	187	100.00
71 - No One at DU	4	10.81	5	8.06	4	4.55	13	6.95
72 - Resp Unavailable	8	21.62	21	33.87	20	22.73	49	26.20
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	5.41	1	1.61	2	2.27	5	2.67
75 - Language Barrier - Hispanic	1	2.70	3	4.84	1	1.14	5	2.67
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.27	2	1.07
77 - Refusal	7	18.92	27	43.55	58	65.91	92	49.20
78 - Parental Refusal	15	40.54	0	0.00	0	0.00	15	8.02
Other	0	0.00	5	8.06	1	1.14	6	3.21

	12-1	7	18-	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	37	100.00	62	100.00	88	100.00	187	100.00
71 - No One at DU	4	10.15	5	7.76	4	4.34	13	4.98
72 - Resp Unavailable	8	22.03	21	36.87	20	19.86	49	21.73
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	4.01	1	1.78	2	3.07	5	2.99
75 - Language Barrier - Hispanic	1	1.58	3	3.41	1	0.58	5	0.93
76 - Language Barrier - Other	0	0.00	0	0.00	2	5.16	2	4.37
77 - Refusal	7	19.69	27	40.78	58	66.18	92	61.25
78 - Parental Refusal	15	42.53	0	0.00	0	0.00	15	2.09
Other	0	0.00	5	9.40	1	0.81	6	1.66

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Oregon) (Unweighted Percentages)

	12-1	7	18-2	5	26+	F	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	38	100.00	56	100.00	104	100.00	198	100.00
71 - No One at DU	1	2.63	8	14.29	7	6.73	16	8.08
72 - Resp Unavailable	0	0.00	9	16.07	11	10.58	20	10.10
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.96	1	0.51
74 - Phy/Ment Incompetent	4	10.53	4	7.14	11	10.58	19	9.60
75 - Language Barrier - Hispanic	0	0.00	1	1.79	0	0.00	1	0.51
76 - Language Barrier - Other	0	0.00	1	1.79	3	2.88	4	2.02
77 - Refusal	7	18.42	25	44.64	67	64.42	99	50.00
78 - Parental Refusal	23	60.53	0	0.00	0	0.00	23	11.62
Other	3	7.89	8	14.29	4	3.85	15	7.58

	12-1	7	18-	25	26	+	Tota	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	38	100.00	56	100.00	104	100.00	198	100.00
71 - No One at DU	1	2.88	8	14.29	7	7.54	16	7.88
72 - Resp Unavailable	0	0.00	9	16.73	11	7.09	20	7.55
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.32	1	1.15
74 - Phy/Ment Incompetent	4	9.10	4	5.61	11	16.27	19	15.04
75 - Language Barrier - Hispanic	0	0.00	1	1.61	0	0.00	1	0.13
76 - Language Barrier - Other	0	0.00	1	1.48	3	2.28	4	2.11
77 - Refusal	7	15.18	25	46.13	67	63.46	99	59.70
78 - Parental Refusal	23	65.78	0	0.00	0	0.00	23	3.17
Other	3	7.06	8	14.15	4	2.04	15	3.29

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Pennsylvania) (Unweighted Percentages)

	12-1	7	18-2	25	26+	<u> </u>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	137	100.00	236	100.00	397	100.00	770	100.00
71 - No One at DU	13	9.49	46	19.49	31	7.81	90	11.69
72 - Resp Unavailable	14	10.22	47	19.92	37	9.32	98	12.73
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	6	4.38	5	2.12	19	4.79	30	3.90
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	1.46	1	0.42	15	3.78	18	2.34
77 - Refusal	25	18.25	128	54.24	286	72.04	439	57.01
78 - Parental Refusal	74	54.01	0	0.00	0	0.00	74	9.61
Other	3	2.19	9	3.81	9	2.27	21	2.73

	12-1	7	18-2	25	26+	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	137	100.00	236	100.00	397	100.00	770	100.00
71 - No One at DU	13	8.65	46	18.53	31	6.38	90	7.49
72 - Resp Unavailable	14	13.10	47	21.22	37	8.70	98	9.93
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	6	5.44	5	2.21	19	6.41	30	6.02
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	2.10	1	0.47	15	5.21	18	4.68
77 - Refusal	25	17.89	128	53.88	286	71.31	439	67.59
78 - Parental Refusal	74	50.81	0	0.00	0	0.00	74	2.15
Other	3	2.02	9	3.70	9	1.99	21	2.13

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Rhode Island) (Unweighted Percentages)

	12-1	7	18-2	5	26+		Tota	l
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	57	100.00	51	100.00	107	100.00	215	100.00
71 - No One at DU	0	0.00	9	17.65	8	7.48	17	7.91
72 - Resp Unavailable	6	10.53	5	9.80	8	7.48	19	8.84
73 - Break Off (Partial Int)	0	0.00	2	3.92	1	0.93	3	1.40
74 - Phy/Ment Incompetent	3	5.26	0	0.00	1	0.93	4	1.86
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	7.02	0	0.00	6	5.61	10	4.65
77 - Refusal	11	19.30	30	58.82	77	71.96	118	54.88
78 - Parental Refusal	31	54.39	0	0.00	0	0.00	31	14.42
Other	2	3.51	5	9.80	6	5.61	13	6.05

	12-1	7	18-2	25	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	57	100.00	51	100.00	107	100.00	215	100.00
71 - No One at DU	0	0.00	9	13.62	8	8.32	17	8.28
72 - Resp Unavailable	6	8.82	5	9.89	8	7.19	19	7.51
73 - Break Off (Partial Int)	0	0.00	2	5.18	1	1.19	3	1.46
74 - Phy/Ment Incompetent	3	3.29	0	0.00	1	1.37	4	1.36
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	5.81	0	0.00	6	7.67	10	6.91
77 - Refusal	11	17.99	30	60.66	77	71.38	118	67.36
78 - Parental Refusal	31	61.86	0	0.00	0	0.00	31	3.60
Other	2	2.24	5	10.65	6	2.89	13	3.51

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (South Carolina) (Unweighted Percentages)

	12-1	7	18-2	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	42	100.00	34	100.00	81	100.00	157	100.00
71 - No One at DU	0	0.00	5	14.71	1	1.23	6	3.82
72 - Resp Unavailable	2	4.76	3	8.82	3	3.70	8	5.10
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.23	1	0.64
74 - Phy/Ment Incompetent	2	4.76	4	11.76	4	4.94	10	6.37
75 - Language Barrier - Hispanic	2	4.76	3	8.82	1	1.23	6	3.82
76 - Language Barrier - Other	0	0.00	1	2.94	3	3.70	4	2.55
77 - Refusal	7	16.67	16	47.06	66	81.48	89	56.69
78 - Parental Refusal	27	64.29	0	0.00	0	0.00	27	17.20
Other	2	4.76	2	5.88	2	2.47	6	3.82

	12-1	7	18-	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	42	100.00	34	100.00	81	100.00	157	100.00
71 - No One at DU	0	0.00	5	12.84	1	0.68	6	1.56
72 - Resp Unavailable	2	4.20	3	9.67	3	2.61	8	3.27
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.14	1	0.97
74 - Phy/Ment Incompetent	2	4.77	4	12.79	4	5.40	10	5.92
75 - Language Barrier - Hispanic	2	7.69	3	10.10	1	2.11	6	3.13
76 - Language Barrier - Other	0	0.00	1	1.47	3	3.77	4	3.32
77 - Refusal	7	14.07	16	45.20	66	82.68	89	74.78
78 - Parental Refusal	27	64.80	0	0.00	0	0.00	27	4.76
Other	2	4.47	2	7.92	2	1.60	6	2.29

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (South Dakota) (Unweighted Percentages)

	12-1	7	18-2	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	20	100.00	41	100.00	80	100.00	141	100.00
71 - No One at DU	0	0.00	10	24.39	6	7.50	16	11.35
72 - Resp Unavailable	2	10.00	5	12.20	13	16.25	20	14.18
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	5.00	2	4.88	4	5.00	7	4.96
75 - Language Barrier - Hispanic	0	0.00	1	2.44	4	5.00	5	3.55
76 - Language Barrier - Other	1	5.00	1	2.44	2	2.50	4	2.84
77 - Refusal	6	30.00	21	51.22	50	62.50	77	54.61
78 - Parental Refusal	10	50.00	0	0.00	0	0.00	10	7.09
Other	0	0.00	1	2.44	1	1.25	2	1.42

	12-1	7	18-2	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	20	100.00	41	100.00	80	100.00	141	100.00
71 - No One at DU	0	0.00	10	22.46	6	10.65	16	11.07
72 - Resp Unavailable	2	6.56	5	11.95	13	11.87	20	11.61
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	4.11	2	4.87	4	8.34	7	7.86
75 - Language Barrier - Hispanic	0	0.00	1	0.42	4	0.70	5	0.65
76 - Language Barrier - Other	1	3.85	1	2.70	2	1.81	4	1.98
77 - Refusal	6	23.20	21	54.96	50	65.67	77	62.71
78 - Parental Refusal	10	62.28	0	0.00	0	0.00	10	3.09
Other	0	0.00	1	2.64	1	0.95	2	1.04

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Tennessee) (Unweighted Percentages)

	12-1	7	18-2	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	22	100.00	43	100.00	62	100.00	127	100.00
71 - No One at DU	1	4.55	7	16.28	4	6.45	12	9.45
72 - Resp Unavailable	3	13.64	5	11.63	8	12.90	16	12.60
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	4.55	0	0.00	2	3.23	3	2.36
75 - Language Barrier - Hispanic	1	4.55	2	4.65	2	3.23	5	3.94
76 - Language Barrier - Other	0	0.00	1	2.33	0	0.00	1	0.79
77 - Refusal	8	36.36	26	60.47	45	72.58	79	62.20
78 - Parental Refusal	8	36.36	0	0.00	0	0.00	8	6.30
Other	0	0.00	2	4.65	1	1.61	3	2.36

	12-1	7	18-2	25	26-	<del> </del>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	22	100.00	43	100.00	62	100.00	127	100.00
71 - No One at DU	1	8.52	7	15.54	4	6.47	12	7.49
72 - Resp Unavailable	3	12.62	5	13.93	8	14.39	16	14.25
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.11	0	0.00	2	2.42	3	2.22
75 - Language Barrier - Hispanic	1	3.76	2	3.34	2	2.51	5	2.67
76 - Language Barrier - Other	0	0.00	1	3.30	0	0.00	1	0.33
77 - Refusal	8	39.26	26	59.62	45	73.00	79	69.75
78 - Parental Refusal	8	32.73	0	0.00	0	0.00	8	1.85
Other	0	0.00	2	4.26	1	1.20	3	1.44

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Texas) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	145	100.00	208	100.00	350	100.00	703	100.00
71 - No One at DU	12	8.28	37	17.79	53	15.14	102	14.51
72 - Resp Unavailable	42	28.97	55	26.44	62	17.71	159	22.62
73 - Break Off (Partial Int)	1	0.69	0	0.00	1	0.29	2	0.28
74 - Phy/Ment Incompetent	5	3.45	7	3.37	24	6.86	36	5.12
75 - Language Barrier - Hispanic	0	0.00	4	1.92	6	1.71	10	1.42
76 - Language Barrier - Other	0	0.00	2	0.96	6	1.71	8	1.14
77 - Refusal	18	12.41	90	43.27	185	52.86	293	41.68
78 - Parental Refusal	62	42.76	0	0.00	0	0.00	62	8.82
Other	5	3.45	13	6.25	13	3.71	31	4.41

	12-1	7	18-2	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	145	100.00	208	100.00	350	100.00	703	100.00
71 - No One at DU	12	7.89	37	17.13	53	13.94	102	13.90
72 - Resp Unavailable	42	29.94	55	26.01	62	17.59	159	19.15
73 - Break Off (Partial Int)	1	0.47	0	0.00	1	0.38	2	0.35
74 - Phy/Ment Incompetent	5	3.56	7	3.67	24	8.50	36	7.73
75 - Language Barrier - Hispanic	0	0.00	4	2.11	6	1.48	10	1.45
76 - Language Barrier - Other	0	0.00	2	1.09	6	2.05	8	1.84
77 - Refusal	18	12.18	90	43.79	185	53.07	293	49.73
78 - Parental Refusal	62	43.05	0	0.00	0	0.00	62	2.55
Other	5	2.91	13	6.21	13	2.98	31	3.30

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Utah) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	24	100.00	42	100.00	64	100.00	130	100.00
71 - No One at DU	2	8.33	7	16.67	7	10.94	16	12.31
72 - Resp Unavailable	4	16.67	4	9.52	4	6.25	12	9.23
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	4.17	2	4.76	1	1.56	4	3.08
75 - Language Barrier - Hispanic	1	4.17	3	7.14	4	6.25	8	6.15
76 - Language Barrier - Other	2	8.33	1	2.38	1	1.56	4	3.08
77 - Refusal	3	12.50	22	52.38	43	67.19	68	52.31
78 - Parental Refusal	11	45.83	0	0.00	0	0.00	11	8.46
Other	0	0.00	3	7.14	4	6.25	7	5.38

	12-1	7	18-2	25	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	24	100.00	42	100.00	64	100.00	130	100.00
71 - No One at DU	2	6.56	7	27.47	7	8.02	16	11.13
72 - Resp Unavailable	4	14.14	4	9.10	4	7.68	12	8.22
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	4.12	2	4.39	1	0.93	4	1.65
75 - Language Barrier - Hispanic	1	3.08	3	5.02	4	4.13	8	4.23
76 - Language Barrier - Other	2	7.16	1	1.26	1	2.02	4	2.14
77 - Refusal	3	14.91	22	47.70	43	70.88	68	64.42
78 - Parental Refusal	11	50.04	0	0.00	0	0.00	11	2.39
Other	0	0.00	3	5.06	4	6.32	7	5.82

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Vermont) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	1
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	36	100.00	55	100.00	72	100.00	163	100.00
71 - No One at DU	3	8.33	7	12.73	3	4.17	13	7.98
72 - Resp Unavailable	1	2.78	2	3.64	3	4.17	6	3.68
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.78	3	5.45	5	6.94	9	5.52
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.82	1	1.39	2	1.23
77 - Refusal	9	25.00	41	74.55	60	83.33	110	67.48
78 - Parental Refusal	20	55.56	0	0.00	0	0.00	20	12.27
Other	2	5.56	1	1.82	0	0.00	3	1.84

	12-1	7	18-2	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	36	100.00	55	100.00	72	100.00	163	100.00
71 - No One at DU	3	12.28	7	14.02	3	2.28	13	3.91
72 - Resp Unavailable	1	2.80	2	2.03	3	2.36	6	2.35
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.18	3	4.59	5	10.94	9	9.88
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.77	1	0.89	2	0.83
77 - Refusal	9	22.29	41	77.12	60	83.53	110	79.63
78 - Parental Refusal	20	55.33	0	0.00	0	0.00	20	2.98
Other	2	5.12	1	1.48	0	0.00	3	0.41

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Virginia) (Unweighted Percentages)

	12-1	7	18-2	25	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	28	100.00	64	100.00	86	100.00	178	100.00
71 - No One at DU	0	0.00	18	28.13	7	8.14	25	14.04
72 - Resp Unavailable	7	25.00	13	20.31	8	9.30	28	15.73
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.57	3	4.69	6	6.98	10	5.62
75 - Language Barrier - Hispanic	0	0.00	1	1.56	1	1.16	2	1.12
76 - Language Barrier - Other	0	0.00	0	0.00	3	3.49	3	1.69
77 - Refusal	5	17.86	28	43.75	58	67.44	91	51.12
78 - Parental Refusal	14	50.00	0	0.00	0	0.00	14	7.87
Other	1	3.57	1	1.56	3	3.49	5	2.81

	12-1	7	18-	25	26-	+	Tota	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	28	100.00	64	100.00	86	100.00	178	100.00
71 - No One at DU	0	0.00	18	24.64	7	8.96	25	10.27
72 - Resp Unavailable	7	29.46	13	15.23	8	10.51	28	11.98
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	8.93	3	9.64	6	9.85	10	9.78
75 - Language Barrier - Hispanic	0	0.00	1	0.91	1	0.37	2	0.41
76 - Language Barrier - Other	0	0.00	0	0.00	3	1.76	3	1.47
77 - Refusal	5	14.84	28	48.27	58	66.80	91	62.15
78 - Parental Refusal	14	43.88	0	0.00	0	0.00	14	2.18
Other	1	2.90	1	1.32	3	1.75	5	1.76

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Washington) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	44	100.00	67	100.00	89	100.00	200	100.00
71 - No One at DU	0	0.00	4	5.97	7	7.87	11	5.50
72 - Resp Unavailable	2	4.55	13	19.40	6	6.74	21	10.50
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	4.55	1	1.49	8	8.99	11	5.50
75 - Language Barrier - Hispanic	0	0.00	4	5.97	3	3.37	7	3.50
76 - Language Barrier - Other	0	0.00	4	5.97	9	10.11	13	6.50
77 - Refusal	7	15.91	38	56.72	54	60.67	99	49.50
78 - Parental Refusal	31	70.45	0	0.00	0	0.00	31	15.50
Other	2	4.55	3	4.48	2	2.25	7	3.50

	12-1	7	18-	25	26-	<del> </del>	Tota	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	44	100.00	67	100.00	89	100.00	200	100.00
71 - No One at DU	0	0.00	4	5.97	7	6.23	11	5.83
72 - Resp Unavailable	2	3.48	13	17.82	6	7.46	21	8.30
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	3.25	1	1.27	8	9.69	11	8.42
75 - Language Barrier - Hispanic	0	0.00	4	7.67	3	5.54	7	5.43
76 - Language Barrier - Other	0	0.00	4	4.93	9	9.61	13	8.54
77 - Refusal	7	10.28	38	57.31	54	59.91	99	56.65
78 - Parental Refusal	31	77.48	0	0.00	0	0.00	31	4.67
Other	2	5.51	3	5.02	2	1.56	7	2.16

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (West Virginia) (Unweighted Percentages)

	12-1	7	18-2	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	28	100.00	36	100.00	85	100.00	149	100.00
71 - No One at DU	3	10.71	2	5.56	4	4.71	9	6.04
72 - Resp Unavailable	3	10.71	1	2.78	4	4.71	8	5.37
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.57	6	16.67	15	17.65	22	14.77
75 - Language Barrier - Hispanic	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	7	25.00	24	66.67	60	70.59	91	61.07
78 - Parental Refusal	12	42.86	0	0.00	0	0.00	12	8.05
Other	2	7.14	3	8.33	2	2.35	7	4.70

	12-1	7	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	28	100.00	36	100.00	85	100.00	149	100.00
71 - No One at DU	3	10.17	2	6.80	4	5.31	9	5.57
72 - Resp Unavailable	3	12.81	1	2.68	4	2.98	8	3.32
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.59	6	16.23	15	24.67	22	23.44
75 - Language Barrier - Hispanic	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	7	24.04	24	66.49	60	65.61	91	64.14
78 - Parental Refusal	12	42.80	0	0.00	0	0.00	12	1.57
Other	2	6.58	3	7.79	2	1.43	7	1.96

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Wisconsin) (Unweighted Percentages)

	12-1	7	18-2	25	26-	<del> </del>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	43	100.00	69	100.00	89	100.00	201	100.00
71 - No One at DU	9	20.93	17	24.64	11	12.36	37	18.41
72 - Resp Unavailable	4	9.30	9	13.04	9	10.11	22	10.95
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	6.98	2	2.90	10	11.24	15	7.46
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	2.33	0	0.00	3	3.37	4	1.99
77 - Refusal	10	23.26	37	53.62	56	62.92	103	51.24
78 - Parental Refusal	16	37.21	0	0.00	0	0.00	16	7.96
Other	0	0.00	4	5.80	0	0.00	4	1.99

	12-1	7	18-2	25	26-	<del> </del>	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	43	100.00	69	100.00	89	100.00	201	100.00
71 - No One at DU	9	23.46	17	26.41	11	12.04	37	14.37
72 - Resp Unavailable	4	8.55	9	15.18	9	9.57	22	10.22
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	7.12	2	3.00	10	17.55	15	15.25
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	2.08	0	0.00	3	3.52	4	3.02
77 - Refusal	10	23.62	37	50.80	56	57.31	103	54.89
78 - Parental Refusal	16	35.17	0	0.00	0	0.00	16	1.69
Other	0	0.00	4	4.62	0	0.00	4	0.57

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Tables 7.20 and 7.21 2004 Interview Results, by Age and Incomplete Interview Result (Wyoming) (Unweighted Percentages)

	12-1	7	18-2	5	26+	-	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	38	100.00	47	100.00	76	100.00	161	100.00
71 - No One at DU	0	0.00	11	23.40	3	3.95	14	8.70
72 - Resp Unavailable	2	5.26	8	17.02	10	13.16	20	12.42
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.32	1	0.62
74 - Phy/Ment Incompetent	6	15.79	1	2.13	2	2.63	9	5.59
75 - Language Barrier - Hispanic	1	2.63	1	2.13	2	2.63	4	2.48
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	6	15.79	22	46.81	57	75.00	85	52.80
78 - Parental Refusal	19	50.00	0	0.00	0	0.00	19	11.80
Other	4	10.53	4	8.51	1	1.32	9	5.59

	12-1	7	18-	25	26-	+	Tota	ıl
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	38	100.00	47	100.00	76	100.00	161	100.00
71 - No One at DU	0	0.00	11	24.50	3	3.95	14	5.76
72 - Resp Unavailable	2	6.32	8	16.12	10	12.11	20	12.17
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.01	1	0.85
74 - Phy/Ment Incompetent	6	11.45	1	1.47	2	3.63	9	3.88
75 - Language Barrier - Hispanic	1	3.01	1	3.67	2	2.36	4	2.53
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	6	16.85	22	46.17	57	75.92	85	69.52
78 - Parental Refusal	19	52.78	0	0.00	0	0.00	19	3.08
Other	4	9.60	4	8.06	1	1.02	9	2.22

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Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Total United States) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	26-3	34	35-4	49	50-	+	Tot	al
	Count	%												
Refusal Cases	2,074	100.00	2,470	100.00	4,818	100.00	1,069	100.00	2,119	100.00	1,630	100.00	9,362	100.00
Parental Refusal	1,491	71.89	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1,491	15.93
Nothing in it for me	265	12.78	1,137	46.03	2,215	45.97	473	44.25	939	44.31	803	49.26	3,617	38.63
No time	144	6.94	734	29.72	1,474	30.59	399	37.32	708	33.41	367	22.52	2,352	25.12
Government/Surveys too invasive	65	3.13	191	7.73	545	11.31	82	7.67	245	11.56	218	13.37	801	8.56
Gatekeeper/Household member won't allow participation	68	3.28	264	10.69	198	4.11	49	4.58	82	3.87	67	4.11	530	5.66
Confidentiality or survey legitimacy concerns	16	0.77	57	2.31	192	3.99	34	3.18	74	3.49	84	5.15	265	2.83
House too messy/Too ill	2	0.10	6	0.24	63	1.31	5	0.47	13	0.61	45	2.76	71	0.76
Other	19	0.92	78	3.16	120	2.49	26	2.43	54	2.55	40	2.45	217	2.32
Missing	4	0.19	3	0.12	11	0.23	1	0.09	4	0.19	6	0.37	18	0.19

	12-	17	18-2	,	26		26-3	34	35-4	49	50	+	Tot	al
	Count	%												
Refusal Cases	2,074	100.00	2,470	100.00	4,818	100.00	1,069	100.00	2,119	100.00	1,630	100.00	9,362	100.00
Parental Refusal	1,491	74.20	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1,491	4.28
Nothing in it for me	265	11.38	1,137	47.21	2,215	47.65	473	45.45	939	45.60	803	49.70	3,617	45.52
No time	144	6.46	734	27.79	1,474	26.72	399	35.22	708	31.69	367	20.87	2,352	25.64
Government/Surveys too invasive	65	2.80	191	8.19	545	12.24	82	8.29	245	11.64	218	13.79	801	11.37
Gatekeeper/Household member won't allow participation	68	3.00	264	11.12	198	4.45	49	4.76	82	3.36	67	5.11	530	4.91
Confidentiality or survey legitimacy concerns	16	0.93	57	2.30	192	4.43	34	3.04	74	4.11	84	5.05	265	4.05
House too messy/Too ill	2	0.10	6	0.27	63	1.60	5	0.64	13	0.64	45	2.53	71	1.40
Other	19	0.94	78	3.05	120	2.55	26	2.50	54	2.52	40	2.58	217	2.50
Missing	4	0.20	3	0.07	11	0.36	1	0.10	4	0.45	6	0.38	18	0.33

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Alabama) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	25	100.00	22	100.00	62	100.00	109	100.00
Parental Refusal	15	60.00	0	0.00	0	0.00	15	13.76
Nothing in it for me	2	8.00	4	18.18	8	12.90	14	12.84
No time	7	28.00	12	54.55	40	64.52	59	54.13
Government/Surveys too invasive	0	0.00	4	18.18	8	12.90	12	11.01
Gatekeeper/Household member won't allow participation	0	0.00	1	4.55	0	0.00	1	0.92
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	1	4.55	5	8.06	6	5.50
Other	0	0.00	0	0.00	1	1.61	1	0.92
Missing	1	4.00	0	0.00	0	0.00	1	0.92

	12-	17	18-	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	25	100.00	22	100.00	62	100.00	109	100.00
Parental Refusal	15	63.93	0	0.00	0	0.00	15	3.66
Nothing in it for me	2	6.70	4	19.19	8	15.99	14	15.66
No time	7	25.84	12	43.17	40	55.89	59	53.36
Government/Surveys too invasive	0	0.00	4	25.70	8	18.08	12	17.53
Gatekeeper/Household member won't allow participation	0	0.00	1	8.41	0	0.00	1	0.54
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	1	3.54	5	9.27	6	8.37
Other	0	0.00	0	0.00	1	0.76	1	0.67
Missing	1	3.53	0	0.00	0	0.00	1	0.20

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Alaska) (Unweighted Percentages)

	12-	17	18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	34	100.00	41	100.00	57	100.00	132	100.00
Parental Refusal	23	67.65	0	0.00	0	0.00	23	17.42
Nothing in it for me	6	17.65	22	53.66	19	33.33	47	35.61
No time	0	0.00	7	17.07	21	36.84	28	21.21
Government/Surveys too invasive	2	5.88	2	4.88	7	12.28	11	8.33
Gatekeeper/Household member won't allow participation	3	8.82	6	14.63	7	12.28	16	12.12
Confidentiality or survey legitimacy concerns	0	0.00	2	4.88	0	0.00	2	1.52
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	2.44	3	5.26	4	3.03
Missing	0	0.00	1	2.44	0	0.00	1	0.76

	12-	17	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	34	100.00	41	100.00	57	100.00	132	100.00
Parental Refusal	23	68.43	0	0.00	0	0.00	23	5.48
Nothing in it for me	6	16.11	22	57.50	19	32.61	47	33.58
No time	0	0.00	7	19.77	21	40.61	28	35.44
Government/Surveys too invasive	2	5.53	2	3.84	7	12.70	11	11.31
Gatekeeper/Household member won't allow participation	3	9.93	6	12.33	7	10.49	16	10.62
Confidentiality or survey legitimacy concerns	0	0.00	2	2.90	0	0.00	2	0.27
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	2.00	3	3.58	4	3.15
Missing	0	0.00	1	1.67	0	0.00	1	0.15

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Arizona) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	31	100.00	47	100.00	70	100.00	148	100.00
Parental Refusal	25	80.65	0	0.00	0	0.00	25	16.89
Nothing in it for me	2	6.45	15	31.91	22	31.43	39	26.35
No time	3	9.68	16	34.04	22	31.43	41	27.70
Government/Surveys too invasive	1	3.23	9	19.15	17	24.29	27	18.24
Gatekeeper/Household member won't allow participation	0	0.00	6	12.77	2	2.86	8	5.41
Confidentiality or survey legitimacy concerns	0	0.00	1	2.13	4	5.71	5	3.38
House too messy/Too ill	0	0.00	0	0.00	3	4.29	3	2.03
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	17	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	31	100.00	47	100.00	70	100.00	148	100.00
Parental Refusal	25	84.72	0	0.00	0	0.00	25	5.26
Nothing in it for me	2	5.82	15	34.21	22	37.83	39	35.47
No time	3	6.57	16	33.41	22	25.81	41	25.39
Government/Surveys too invasive	1	2.89	9	15.85	17	23.14	27	21.14
Gatekeeper/Household member won't allow participation	0	0.00	6	14.12	2	2.99	8	3.95
Confidentiality or survey legitimacy concerns	0	0.00	1	2.41	4	3.86	5	3.47
House too messy/Too ill	0	0.00	0	0.00	3	6.37	3	5.32
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Arkansas) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	20	100.00	28	100.00	30	100.00	78	100.00
Parental Refusal	15	75.00	0	0.00	0	0.00	15	19.23
Nothing in it for me	1	5.00	11	39.29	12	40.00	24	30.77
No time	3	15.00	5	17.86	13	43.33	21	26.92
Government/Surveys too invasive	0	0.00	3	10.71	2	6.67	5	6.41
Gatekeeper/Household member won't allow participation	0	0.00	4	14.29	3	10.00	7	8.97
Confidentiality or survey legitimacy concerns	0	0.00	1	3.57	0	0.00	1	1.28
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	5.00	4	14.29	0	0.00	5	6.41
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	12-17		25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	20	100.00	28	100.00	30	100.00	78	100.00
Parental Refusal	15	80.15	0	0.00	0	0.00	15	5.97
Nothing in it for me	1	1.76	11	33.29	12	34.29	24	31.72
No time	3	13.16	5	13.83	13	44.96	21	38.17
Government/Surveys too invasive	0	0.00	3	9.40	2	4.84	5	5.13
Gatekeeper/Household member won't allow participation	0	0.00	4	12.48	3	15.90	7	14.23
Confidentiality or survey legitimacy concerns	0	0.00	1	2.64	0	0.00	1	0.37
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	4.93	4	28.36	0	0.00	5	4.39
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (California) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	128	100.00	174	100.00	325	100.00	627	100.00
Parental Refusal	89	69.53	0	0.00	0	0.00	89	14.19
Nothing in it for me	20	15.63	89	51.15	147	45.23	256	40.83
No time	7	5.47	51	29.31	95	29.23	153	24.40
Government/Surveys too invasive	4	3.13	8	4.60	45	13.85	57	9.09
Gatekeeper/Household member won't allow participation	4	3.13	11	6.32	12	3.69	27	4.31
Confidentiality or survey legitimacy concerns	4	3.13	10	5.75	21	6.46	35	5.58
House too messy/Too ill	0	0.00	0	0.00	1	0.31	1	0.16
Other	0	0.00	5	2.87	4	1.23	9	1.44
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	17	18-2	25	26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	128	100.00	174	100.00	325	100.00	627	100.00
Parental Refusal	89	70.17	0	0.00	0	0.00	89	4.01
Nothing in it for me	20	14.84	89	50.62	147	47.67	256	46.05
No time	7	5.23	51	31.60	95	25.29	153	24.68
Government/Surveys too invasive	4	3.38	8	5.03	45	14.71	57	13.24
Gatekeeper/Household member won't allow participation	4	3.34	11	6.04	12	4.42	27	4.50
Confidentiality or survey legitimacy concerns	4	3.04	10	4.33	21	5.88	35	5.58
House too messy/Too ill	0	0.00	0	0.00	1	0.44	1	0.38
Other	0	0.00	5	2.38	4	1.59	9	1.56
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Colorado) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	23	100.00	46	100.00	74	100.00	143	100.00
Parental Refusal	13	56.52	0	0.00	0	0.00	13	9.09
Nothing in it for me	9	39.13	36	78.26	58	78.38	103	72.03
No time	0	0.00	3	6.52	6	8.11	9	6.29
Government/Surveys too invasive	1	4.35	1	2.17	4	5.41	6	4.20
Gatekeeper/Household member won't allow participation	0	0.00	5	10.87	2	2.70	7	4.90
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	2	2.70	2	1.40
Other	0	0.00	1	2.17	2	2.70	3	2.10
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	17	18-	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	23	100.00	46	100.00	74	100.00	143	100.00
Parental Refusal	13	65.34	0	0.00	0	0.00	13	2.27
Nothing in it for me	9	30.00	36	79.91	58	77.74	103	76.28
No time	0	0.00	3	6.74	6	8.54	9	8.08
Government/Surveys too invasive	1	4.66	1	1.30	4	5.15	6	4.78
Gatekeeper/Household member won't allow participation	0	0.00	5	10.82	2	2.11	7	2.83
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	0	0.00	2	4.93	2	4.31
Other	0	0.00	1	1.22	2	1.52	3	1.44
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Connecticut) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	27	100.00	24	100.00	81	100.00	132	100.00
Parental Refusal	20	74.07	0	0.00	0	0.00	20	15.15
Nothing in it for me	5	18.52	12	50.00	65	80.25	82	62.12
No time	0	0.00	9	37.50	13	16.05	22	16.67
Government/Surveys too invasive	0	0.00	0	0.00	2	2.47	2	1.52
Gatekeeper/Household member won't allow participation	2	7.41	3	12.50	1	1.23	6	4.55
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	17	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	27	100.00	24	100.00	81	100.00	132	100.00
Parental Refusal	20	78.32	0	0.00	0	0.00	20	3.44
Nothing in it for me	5	15.51	12	49.58	65	81.64	82	77.34
No time	0	0.00	9	36.83	13	16.33	22	16.50
Government/Surveys too invasive	0	0.00	0	0.00	2	1.68	2	1.53
Gatekeeper/Household member won't allow participation	2	6.17	3	13.59	1	0.35	6	1.18
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Delaware) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	43	100.00	43	100.00	62	100.00	148	100.00
Parental Refusal	32	74.42	0	0.00	0	0.00	32	21.62
Nothing in it for me	3	6.98	17	39.53	22	35.48	42	28.38
No time	5	11.63	11	25.58	26	41.94	42	28.38
Government/Surveys too invasive	2	4.65	5	11.63	7	11.29	14	9.46
Gatekeeper/Household member won't allow participation	1	2.33	6	13.95	5	8.06	12	8.11
Confidentiality or survey legitimacy concerns	0	0.00	2	4.65	1	1.61	3	2.03
House too messy/Too ill	0	0.00	1	2.33	0	0.00	1	0.68
Other	0	0.00	1	2.33	1	1.61	2	1.35
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	43	100.00	43	100.00	62	100.00	148	100.00
Parental Refusal	32	72.28	0	0.00	0	0.00	32	5.19
Nothing in it for me	3	7.79	17	36.75	22	40.86	42	38.13
No time	5	12.28	11	27.28	26	37.53	42	34.82
Government/Surveys too invasive	2	5.32	5	12.23	7	11.99	14	11.53
Gatekeeper/Household member won't allow participation	1	2.33	6	14.91	5	6.90	12	7.27
Confidentiality or survey legitimacy concerns	0	0.00	2	4.88	1	0.75	3	1.06
House too messy/Too ill	0	0.00	1	2.60	0	0.00	1	0.23
Other	0	0.00	1	1.35	1	1.98	2	1.78
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (District of Columbia) (Unweighted Percentages)

	12-1	17	18-	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	17	100.00	23	100.00	39	100.00	79	100.00
Parental Refusal	9	52.94	0	0.00	0	0.00	9	11.39
Nothing in it for me	4	23.53	6	26.09	14	35.90	24	30.38
No time	0	0.00	7	30.43	9	23.08	16	20.25
Government/Surveys too invasive	1	5.88	2	8.70	9	23.08	12	15.19
Gatekeeper/Household member won't allow participation	0	0.00	2	8.70	0	0.00	2	2.53
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	3	17.65	6	26.09	6	15.38	15	18.99
Missing	0	0.00	0	0.00	1	2.56	1	1.27

	12-	17	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	17	100.00	23	100.00	39	100.00	79	100.00
Parental Refusal	9	57.18	0	0.00	0	0.00	9	2.08
Nothing in it for me	4	26.34	6	25.67	14	37.44	24	35.84
No time	0	0.00	7	37.23	9	22.72	16	23.37
Government/Surveys too invasive	1	4.07	2	10.53	9	24.77	12	22.57
Gatekeeper/Household member won't allow participation	0	0.00	2	5.51	0	0.00	2	0.56
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	3	12.41	6	21.06	6	13.89	15	14.57
Missing	0	0.00	0	0.00	1	1.17	1	1.01

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Florida) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	133	100.00	146	100.00	324	100.00	603	100.00
Parental Refusal	110	82.71	0	0.00	0	0.00	110	18.24
Nothing in it for me	9	6.77	64	43.84	156	48.15	229	37.98
No time	5	3.76	46	31.51	85	26.23	136	22.55
Government/Surveys too invasive	6	4.51	21	14.38	49	15.12	76	12.60
Gatekeeper/Household member won't allow participation	2	1.50	10	6.85	15	4.63	27	4.48
Confidentiality or survey legitimacy concerns	1	0.75	2	1.37	5	1.54	8	1.33
House too messy/Too ill	0	0.00	0	0.00	9	2.78	9	1.49
Other	0	0.00	2	1.37	2	0.62	4	0.66
Missing	0	0.00	1	0.68	3	0.93	4	0.66

	12-	17	18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	133	100.00	146	100.00	324	100.00	603	100.00
Parental Refusal	110	83.37	0	0.00	0	0.00	110	4.00
Nothing in it for me	9	6.51	64	42.69	156	48.53	229	46.12
No time	5	3.72	46	30.60	85	24.70	136	24.09
Government/Surveys too invasive	6	4.60	21	15.04	49	15.86	76	15.26
Gatekeeper/Household member won't allow participation	2	1.38	10	8.36	15	4.37	27	4.50
Confidentiality or survey legitimacy concerns	1	0.43	2	1.64	5	1.40	8	1.37
House too messy/Too ill	0	0.00	0	0.00	9	3.55	9	3.14
Other	0	0.00	2	0.86	2	0.60	4	0.59
Missing	0	0.00	1	0.81	3	0.99	4	0.93

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Georgia) (Unweighted Percentages)

	12-17		18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	22	100.00	33	100.00	43	100.00	98	100.00
Parental Refusal	17	77.27	0	0.00	0	0.00	17	17.35
Nothing in it for me	1	4.55	27	81.82	29	67.44	57	58.16
No time	2	9.09	4	12.12	8	18.60	14	14.29
Government/Surveys too invasive	1	4.55	2	6.06	1	2.33	4	4.08
Gatekeeper/Household member won't allow participation	0	0.00	0	0.00	3	6.98	3	3.06
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	4.65	2	2.04
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	4.55	0	0.00	0	0.00	1	1.02
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-17 18-25		26+		Total			
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	22	100.00	33	100.00	43	100.00	98	100.00
Parental Refusal	17	77.75	0	0.00	0	0.00	17	5.76
Nothing in it for me	1	3.33	27	79.30	29	64.75	57	61.78
No time	2	9.63	4	14.36	8	18.57	14	17.45
Government/Surveys too invasive	1	5.01	2	6.33	1	2.54	4	3.14
Gatekeeper/Household member won't allow participation	0	0.00	0	0.00	3	10.93	3	8.93
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	3.21	2	2.63
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	4.28	0	0.00	0	0.00	1	0.32
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Hawaii) (Unweighted Percentages)

	12-17 18-25		25	26+		Total		
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	18	100.00	35	100.00	67	100.00	120	100.00
Parental Refusal	14	77.78	0	0.00	0	0.00	14	11.67
Nothing in it for me	1	5.56	16	45.71	34	50.75	51	42.50
No time	2	11.11	12	34.29	22	32.84	36	30.00
Government/Surveys too invasive	1	5.56	0	0.00	7	10.45	8	6.67
Gatekeeper/Household member won't allow participation	0	0.00	7	20.00	2	2.99	9	7.50
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	1.49	1	0.83
Other	0	0.00	0	0.00	1	1.49	1	0.83
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	17	18-	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	18	100.00	35	100.00	67	100.00	120	100.00
Parental Refusal	14	80.03	0	0.00	0	0.00	14	3.26
Nothing in it for me	1	5.39	16	48.28	34	50.25	51	48.26
No time	2	9.39	12	31.62	22	30.35	36	29.59
Government/Surveys too invasive	1	5.19	0	0.00	7	14.61	8	13.08
Gatekeeper/Household member won't allow participation	0	0.00	7	20.09	2	3.09	9	4.30
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	0	0.00	1	0.78	1	0.68
Other	0	0.00	0	0.00	1	0.93	1	0.82
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Idaho) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	21	100.00	30	100.00	43	100.00	94	100.00
Parental Refusal	17	80.95	0	0.00	0	0.00	17	18.09
Nothing in it for me	2	9.52	17	56.67	19	44.19	38	40.43
No time	1	4.76	11	36.67	18	41.86	30	31.91
Government/Surveys too invasive	1	4.76	1	3.33	2	4.65	4	4.26
Gatekeeper/Household member won't allow participation	0	0.00	1	3.33	1	2.33	2	2.13
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	2.33	1	1.06
House too messy/Too ill	0	0.00	0	0.00	2	4.65	2	2.13
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

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	21	100.00	30	100.00	43	100.00	94	100.00
Parental Refusal	17	73.51	0	0.00	0	0.00	17	4.85
Nothing in it for me	2	13.48	17	56.74	19	48.94	38	47.43
No time	1	8.36	11	32.62	18	35.31	30	33.25
Government/Surveys too invasive	1	4.66	1	5.32	2	5.67	4	5.56
Gatekeeper/Household member won't allow participation	0	0.00	1	5.32	1	3.28	2	3.28
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.75	1	1.45
House too messy/Too ill	0	0.00	0	0.00	2	5.05	2	4.18
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Illinois) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	99	100.00	138	100.00	289	100.00	526	100.00
Parental Refusal	61	61.62	0	0.00	0	0.00	61	11.60
Nothing in it for me	13	13.13	66	47.83	147	50.87	226	42.97
No time	9	9.09	35	25.36	73	25.26	117	22.24
Government/Surveys too invasive	5	5.05	9	6.52	26	9.00	40	7.60
Gatekeeper/Household member won't allow participation	7	7.07	17	12.32	17	5.88	41	7.79
Confidentiality or survey legitimacy concerns	1	1.01	5	3.62	20	6.92	26	4.94
House too messy/Too ill	0	0.00	0	0.00	2	0.69	2	0.38
Other	2	2.02	6	4.35	4	1.38	12	2.28
Missing	1	1.01	0	0.00	0	0.00	1	0.19

	12-1	17	18-2	25	26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	99	100.00	138	100.00	289	100.00	526	100.00
Parental Refusal	61	63.82	0	0.00	0	0.00	61	3.04
Nothing in it for me	13	13.15	66	49.04	147	54.78	226	52.32
No time	9	8.13	35	24.92	73	24.15	117	23.45
Government/Surveys too invasive	5	3.29	9	6.94	26	7.61	40	7.35
Gatekeeper/Household member won't allow participation	7	7.61	17	12.23	17	4.95	41	5.68
Confidentiality or survey legitimacy concerns	1	1.07	5	3.15	20	6.70	26	6.14
House too messy/Too ill	0	0.00	0	0.00	2	0.89	2	0.77
Other	2	2.00	6	3.72	4	0.94	12	1.22
Missing	1	0.93	0	0.00	0	0.00	1	0.04

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Indiana) (Unweighted Percentages)

	12-1	17	18-2	18-25		+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	41	100.00	30	100.00	68	100.00	139	100.00
Parental Refusal	38	92.68	0	0.00	0	0.00	38	27.34
Nothing in it for me	1	2.44	10	33.33	31	45.59	42	30.22
No time	0	0.00	8	26.67	17	25.00	25	17.99
Government/Surveys too invasive	0	0.00	5	16.67	14	20.59	19	13.67
Gatekeeper/Household member won't allow participation	2	4.88	7	23.33	1	1.47	10	7.19
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	4.41	3	2.16
House too messy/Too ill	0	0.00	0	0.00	2	2.94	2	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

	12-17 18-25		26+		Total			
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	41	100.00	30	100.00	68	100.00	139	100.00
Parental Refusal	38	93.86	0	0.00	0	0.00	38	8.28
Nothing in it for me	1	1.93	10	30.83	31	42.59	42	38.20
No time	0	0.00	8	31.09	17	25.69	25	23.79
Government/Surveys too invasive	0	0.00	5	19.03	14	22.73	19	20.47
Gatekeeper/Household member won't allow participation	2	4.21	7	19.05	1	0.88	10	2.42
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	4.85	3	4.09
House too messy/Too ill	0	0.00	0	0.00	2	3.25	2	2.74
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Iowa) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	25	100.00	22	100.00	61	100.00	108	100.00
Parental Refusal	18	72.00	0	0.00	0	0.00	18	16.67
Nothing in it for me	4	16.00	10	45.45	34	55.74	48	44.44
No time	3	12.00	12	54.55	20	32.79	35	32.41
Government/Surveys too invasive	0	0.00	0	0.00	3	4.92	3	2.78
Gatekeeper/Household member won't allow participation	0	0.00	0	0.00	0	0.00	0	0.00
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	0	0.00	4	6.56	4	3.70
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

	12-17		12-17 18-25		25	26+		Total	
	Count	%	Count	%	Count	%	Count	%	
Refusal Cases	25	100.00	22	100.00	61	100.00	108	100.00	
Parental Refusal	18	69.20	0	0.00	0	0.00	18	2.67	
Nothing in it for me	4	15.23	10	47.20	34	54.22	48	52.31	
No time	3	15.57	12	52.80	20	30.70	35	31.39	
Government/Surveys too invasive	0	0.00	0	0.00	3	6.48	3	5.86	
Gatekeeper/Household member won't allow participation	0	0.00	0	0.00	0	0.00	0	0.00	
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00	
House too messy/Too ill	0	0.00	0	0.00	4	8.60	4	7.77	
Other	0	0.00	0	0.00	0	0.00	0	0.00	
Missing	0	0.00	0	0.00	0	0.00	0	0.00	

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Kansas) (Unweighted Percentages)

	12-17		18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	20	100.00	25	100.00	52	100.00	97	100.00
Parental Refusal	9	45.00	0	0.00	0	0.00	9	9.28
Nothing in it for me	8	40.00	17	68.00	26	50.00	51	52.58
No time	2	10.00	5	20.00	18	34.62	25	25.77
Government/Surveys too invasive	0	0.00	0	0.00	4	7.69	4	4.12
Gatekeeper/Household member won't allow participation	1	5.00	3	12.00	1	1.92	5	5.15
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.92	1	1.03
House too messy/Too ill	0	0.00	0	0.00	1	1.92	1	1.03
Other	0	0.00	0	0.00	1	1.92	1	1.03
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	12-17 18-25		26+		Total		
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	20	100.00	25	100.00	52	100.00	97	100.00
Parental Refusal	9	47.22	0	0.00	0	0.00	9	3.13
Nothing in it for me	8	39.64	17	70.81	26	57.90	51	57.86
No time	2	10.39	5	19.63	18	26.88	25	25.13
Government/Surveys too invasive	0	0.00	0	0.00	4	6.15	4	5.18
Gatekeeper/Household member won't allow participation	1	2.75	3	9.57	1	1.12	5	1.99
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	2.86	1	2.41
House too messy/Too ill	0	0.00	0	0.00	1	2.51	1	2.11
Other	0	0.00	0	0.00	1	2.59	1	2.18
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Kentucky) (Unweighted Percentages)

	12-17 18-25		26+		Total			
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	26	100.00	27	100.00	74	100.00	127	100.00
Parental Refusal	19	73.08	0	0.00	0	0.00	19	14.96
Nothing in it for me	1	3.85	6	22.22	12	16.22	19	14.96
No time	6	23.08	12	44.44	41	55.41	59	46.46
Government/Surveys too invasive	0	0.00	5	18.52	5	6.76	10	7.87
Gatekeeper/Household member won't allow participation	0	0.00	2	7.41	5	6.76	7	5.51
Confidentiality or survey legitimacy concerns	0	0.00	2	7.41	4	5.41	6	4.72
House too messy/Too ill	0	0.00	0	0.00	1	1.35	1	0.79
Other	0	0.00	0	0.00	4	5.41	4	3.15
Missing	0	0.00	0	0.00	2	2.70	2	1.57

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	26	100.00	27	100.00	74	100.00	127	100.00
Parental Refusal	19	75.60	0	0.00	0	0.00	19	3.20
Nothing in it for me	1	3.36	6	21.19	12	15.69	19	15.46
No time	6	21.04	12	46.16	41	50.96	59	49.44
Government/Surveys too invasive	0	0.00	5	16.37	5	7.55	10	7.70
Gatekeeper/Household member won't allow participation	0	0.00	2	8.93	5	8.73	7	8.37
Confidentiality or survey legitimacy concerns	0	0.00	2	7.36	4	7.37	6	7.06
House too messy/Too ill	0	0.00	0	0.00	1	2.06	1	1.86
Other	0	0.00	0	0.00	4	5.21	4	4.71
Missing	0	0.00	0	0.00	2	2.44	2	2.20

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Louisiana) (Unweighted Percentages)

	12-17		18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	20	100.00	19	100.00	56	100.00	95	100.00
Parental Refusal	13	65.00	0	0.00	0	0.00	13	13.68
Nothing in it for me	2	10.00	7	36.84	24	42.86	33	34.74
No time	2	10.00	11	57.89	22	39.29	35	36.84
Government/Surveys too invasive	0	0.00	1	5.26	4	7.14	5	5.26
Gatekeeper/Household member won't allow participation	1	5.00	0	0.00	2	3.57	3	3.16
Confidentiality or survey legitimacy concerns	2	10.00	0	0.00	3	5.36	5	5.26
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	1.79	1	1.05
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	17	18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	20	100.00	19	100.00	56	100.00	95	100.00
Parental Refusal	13	70.03	0	0.00	0	0.00	13	3.57
Nothing in it for me	2	7.96	7	35.59	24	45.62	33	43.14
No time	2	7.78	11	53.66	22	35.84	35	35.40
Government/Surveys too invasive	0	0.00	1	10.75	4	6.13	5	6.07
Gatekeeper/Household member won't allow participation	1	5.44	0	0.00	2	3.11	3	3.05
Confidentiality or survey legitimacy concerns	2	8.79	0	0.00	3	7.11	5	6.80
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	1	2.19	1	1.96
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Maine) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	26	100.00	36	100.00	45	100.00	107	100.00
Parental Refusal	17	65.38	0	0.00	0	0.00	17	15.89
Nothing in it for me	3	11.54	12	33.33	10	22.22	25	23.36
No time	5	19.23	15	41.67	20	44.44	40	37.38
Government/Surveys too invasive	0	0.00	2	5.56	8	17.78	10	9.35
Gatekeeper/Household member won't allow participation	0	0.00	5	13.89	2	4.44	7	6.54
Confidentiality or survey legitimacy concerns	0	0.00	2	5.56	3	6.67	5	4.67
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	3.85	0	0.00	2	4.44	3	2.80
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	17	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	26	100.00	36	100.00	45	100.00	107	100.00
Parental Refusal	17	61.67	0	0.00	0	0.00	17	4.44
Nothing in it for me	3	9.67	12	27.69	10	25.30	25	24.41
No time	5	24.88	15	43.63	20	38.93	40	38.39
Government/Surveys too invasive	0	0.00	2	6.20	8	18.48	10	15.92
Gatekeeper/Household member won't allow participation	0	0.00	5	16.20	2	4.64	7	5.46
Confidentiality or survey legitimacy concerns	0	0.00	2	6.28	3	9.17	5	8.22
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	3.78	0	0.00	2	3.49	3	3.16
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Maryland) (Unweighted Percentages)

	12-1	17	18-2	25	26	+	Tota	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	15	100.00	23	100.00	31	100.00	69	100.00
Parental Refusal	13	86.67	0	0.00	0	0.00	13	18.84
Nothing in it for me	2	13.33	9	39.13	11	35.48	22	31.88
No time	0	0.00	2	8.70	5	16.13	7	10.14
Government/Surveys too invasive	0	0.00	3	13.04	5	16.13	8	11.59
Gatekeeper/Household member won't allow participation	0	0.00	3	13.04	1	3.23	4	5.80
Confidentiality or survey legitimacy concerns	0	0.00	1	4.35	0	0.00	1	1.45
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	5	21.74	9	29.03	14	20.29
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	12-17		12-17		18-25		+	Total	
	Count	%	Count	%	Count	%	Count	%		
Refusal Cases	15	100.00	23	100.00	31	100.00	69	100.00		
Parental Refusal	13	91.11	0	0.00	0	0.00	13	5.48		
Nothing in it for me	2	8.89	9	32.76	11	38.91	22	36.50		
No time	0	0.00	2	5.13	5	12.13	7	10.71		
Government/Surveys too invasive	0	0.00	3	10.60	5	17.70	8	15.93		
Gatekeeper/Household member won't allow participation	0	0.00	3	15.81	1	2.38	4	3.57		
Confidentiality or survey legitimacy concerns	0	0.00	1	4.61	0	0.00	1	0.46		
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00		
Other	0	0.00	5	31.09	9	28.87	14	27.36		
Missing	0	0.00	0	0.00	0	0.00	0	0.00		

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Massachusetts) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	32	100.00	45	100.00	70	100.00	147	100.00
Parental Refusal	21	65.63	0	0.00	0	0.00	21	14.29
Nothing in it for me	9	28.13	30	66.67	51	72.86	90	61.22
No time	2	6.25	7	15.56	14	20.00	23	15.65
Government/Surveys too invasive	0	0.00	1	2.22	0	0.00	1	0.68
Gatekeeper/Household member won't allow participation	0	0.00	7	15.56	1	1.43	8	5.44
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	2.86	2	1.36
House too messy/Too ill	0	0.00	0	0.00	2	2.86	2	1.36
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

	12-	17	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	32	100.00	45	100.00	70	100.00	147	100.00
Parental Refusal	21	60.22	0	0.00	0	0.00	21	3.35
Nothing in it for me	9	33.37	30	59.78	51	76.57	90	72.55
No time	2	6.41	7	12.88	14	16.73	23	15.79
Government/Surveys too invasive	0	0.00	1	1.62	0	0.00	1	0.16
Gatekeeper/Household member won't allow participation	0	0.00	7	25.72	1	2.49	8	4.58
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	1.96	2	1.67
House too messy/Too ill	0	0.00	0	0.00	2	2.25	2	1.91
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Michigan) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	135	100.00	144	100.00	316	100.00	595	100.00
Parental Refusal	90	66.67	0	0.00	0	0.00	90	15.13
Nothing in it for me	29	21.48	55	38.19	128	40.51	212	35.63
No time	8	5.93	62	43.06	128	40.51	198	33.28
Government/Surveys too invasive	5	3.70	10	6.94	34	10.76	49	8.24
Gatekeeper/Household member won't allow participation	2	1.48	16	11.11	9	2.85	27	4.54
Confidentiality or survey legitimacy concerns	0	0.00	1	0.69	8	2.53	9	1.51
House too messy/Too ill	0	0.00	0	0.00	4	1.27	4	0.67
Other	1	0.74	0	0.00	5	1.58	6	1.01
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	135	100.00	144	100.00	316	100.00	595	100.00
Parental Refusal	90	66.57	0	0.00	0	0.00	90	3.83
Nothing in it for me	29	23.00	55	42.23	128	41.20	212	40.23
No time	8	4.97	62	40.29	128	39.41	198	37.50
Government/Surveys too invasive	5	3.55	10	6.33	34	10.03	49	9.39
Gatekeeper/Household member won't allow participation	2	1.23	16	10.49	9	2.96	27	3.41
Confidentiality or survey legitimacy concerns	0	0.00	1	0.67	8	3.79	9	3.34
House too messy/Too ill	0	0.00	0	0.00	4	1.42	4	1.23
Other	1	0.68	0	0.00	5	1.19	6	1.07
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Minnesota) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	34	100.00	32	100.00	41	100.00	107	100.00
Parental Refusal	30	88.24	0	0.00	0	0.00	30	28.04
Nothing in it for me	2	5.88	12	37.50	18	43.90	32	29.91
No time	0	0.00	7	21.88	12	29.27	19	17.76
Government/Surveys too invasive	0	0.00	5	15.63	5	12.20	10	9.35
Gatekeeper/Household member won't allow participation	2	5.88	8	25.00	3	7.32	13	12.15
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	4.88	2	1.87
House too messy/Too ill	0	0.00	0	0.00	1	2.44	1	0.93
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	17	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	34	100.00	32	100.00	41	100.00	107	100.00
Parental Refusal	30	87.68	0	0.00	0	0.00	30	8.41
Nothing in it for me	2	5.65	12	37.87	18	41.62	32	37.76
No time	0	0.00	7	19.63	12	23.56	19	20.87
Government/Surveys too invasive	0	0.00	5	13.66	5	11.85	10	10.92
Gatekeeper/Household member won't allow participation	2	6.67	8	28.84	3	10.91	13	12.48
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	8.39	2	6.66
House too messy/Too ill	0	0.00	0	0.00	1	3.67	1	2.91
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Mississippi) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	7	100.00	19	100.00	52	100.00	78	100.00
Parental Refusal	3	42.86	0	0.00	0	0.00	3	3.85
Nothing in it for me	2	28.57	7	36.84	17	32.69	26	33.33
No time	0	0.00	7	36.84	22	42.31	29	37.18
Government/Surveys too invasive	1	14.29	2	10.53	3	5.77	6	7.69
Gatekeeper/Household member won't allow participation	0	0.00	1	5.26	1	1.92	2	2.56
Confidentiality or survey legitimacy concerns	1	14.29	2	10.53	5	9.62	8	10.26
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	7.69	4	5.13
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-1	17	18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	7	100.00	19	100.00	52	100.00	78	100.00
Parental Refusal	3	47.43	0	0.00	0	0.00	3	0.94
Nothing in it for me	2	22.45	7	28.57	17	28.85	26	28.71
No time	0	0.00	7	39.08	22	43.86	29	42.74
Government/Surveys too invasive	1	10.29	2	10.52	3	7.96	6	8.13
Gatekeeper/Household member won't allow participation	0	0.00	1	8.61	1	1.34	2	1.69
Confidentiality or survey legitimacy concerns	1	19.83	2	13.22	5	11.48	8	11.73
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	6.52	4	6.05
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Missouri) (Unweighted Percentages)

	12-1	17	18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	30	100.00	32	100.00	56	100.00	118	100.00
Parental Refusal	26	86.67	0	0.00	0	0.00	26	22.03
Nothing in it for me	1	3.33	15	46.88	28	50.00	44	37.29
No time	1	3.33	7	21.88	13	23.21	21	17.80
Government/Surveys too invasive	1	3.33	3	9.38	10	17.86	14	11.86
Gatekeeper/Household member won't allow participation	1	3.33	6	18.75	3	5.36	10	8.47
Confidentiality or survey legitimacy concerns	0	0.00	1	3.13	2	3.57	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

	12-1	17	18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	30	100.00	32	100.00	56	100.00	118	100.00
Parental Refusal	26	88.57	0	0.00	0	0.00	26	6.32
Nothing in it for me	1	2.67	15	43.23	28	47.94	44	44.25
No time	1	3.02	7	21.28	13	20.37	21	19.22
Government/Surveys too invasive	1	2.56	3	9.73	10	18.95	14	16.88
Gatekeeper/Household member won't allow participation	1	3.18	6	22.70	3	6.26	10	7.64
Confidentiality or survey legitimacy concerns	0	0.00	1	3.06	2	6.48	3	5.69
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Montana) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	34	100.00	32	100.00	67	100.00	133	100.00
Parental Refusal	17	50.00	0	0.00	0	0.00	17	12.78
Nothing in it for me	8	23.53	17	53.13	22	32.84	47	35.34
No time	2	5.88	10	31.25	31	46.27	43	32.33
Government/Surveys too invasive	4	11.76	3	9.38	11	16.42	18	13.53
Gatekeeper/Household member won't allow participation	3	8.82	0	0.00	1	1.49	4	3.01
Confidentiality or survey legitimacy concerns	0	0.00	1	3.13	0	0.00	1	0.75
House too messy/Too ill	0	0.00	0	0.00	1	1.49	1	0.75
Other	0	0.00	1	3.13	1	1.49	2	1.50
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	17	18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	34	100.00	32	100.00	67	100.00	133	100.00
Parental Refusal	17	51.14	0	0.00	0	0.00	17	3.15
Nothing in it for me	8	21.12	17	52.67	22	34.41	47	35.13
No time	2	5.28	10	31.70	31	40.94	43	37.97
Government/Surveys too invasive	4	10.32	3	10.42	11	17.68	18	16.61
Gatekeeper/Household member won't allow participation	3	12.15	0	0.00	1	2.15	4	2.58
Confidentiality or survey legitimacy concerns	0	0.00	1	2.80	0	0.00	1	0.24
House too messy/Too ill	0	0.00	0	0.00	1	2.02	1	1.72
Other	0	0.00	1	2.41	1	2.81	2	2.61
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Nebraska) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	25	100.00	42	100.00	48	100.00	115	100.00
Parental Refusal	17	68.00	0	0.00	0	0.00	17	14.78
Nothing in it for me	3	12.00	16	38.10	28	58.33	47	40.87
No time	0	0.00	19	45.24	14	29.17	33	28.70
Government/Surveys too invasive	1	4.00	1	2.38	2	4.17	4	3.48
Gatekeeper/Household member won't allow participation	3	12.00	5	11.90	3	6.25	11	9.57
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	2.08	1	0.87
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	2.38	0	0.00	1	0.87
Missing	1	4.00	0	0.00	0	0.00	1	0.87

	12-	12-17		25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	25	100.00	42	100.00	48	100.00	115	100.00
Parental Refusal	17	67.28	0	0.00	0	0.00	17	5.63
Nothing in it for me	3	9.47	16	32.53	28	59.88	47	52.28
No time	0	0.00	19	47.00	14	27.31	33	27.46
Government/Surveys too invasive	1	6.10	1	4.32	2	4.25	4	4.42
Gatekeeper/Household member won't allow participation	3	7.84	5	13.34	3	7.63	11	8.35
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	0.93	1	0.74
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	2.81	0	0.00	1	0.35
Missing	1	9.31	0	0.00	0	0.00	1	0.78

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Nevada) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	22	100.00	32	100.00	69	100.00	123	100.00
Parental Refusal	15	68.18	0	0.00	0	0.00	15	12.20
Nothing in it for me	1	4.55	21	65.63	41	59.42	63	51.22
No time	3	13.64	10	31.25	20	28.99	33	26.83
Government/Surveys too invasive	2	9.09	0	0.00	4	5.80	6	4.88
Gatekeeper/Household member won't allow participation	0	0.00	1	3.13	1	1.45	2	1.63
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	2.90	2	1.63
House too messy/Too ill	0	0.00	0	0.00	1	1.45	1	0.81
Other	1	4.55	0	0.00	0	0.00	1	0.81
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	17	18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	22	100.00	32	100.00	69	100.00	123	100.00
Parental Refusal	15	53.47	0	0.00	0	0.00	15	3.17
Nothing in it for me	1	1.96	21	64.65	41	61.82	63	58.45
No time	3	33.34	10	33.18	20	27.61	33	28.30
Government/Surveys too invasive	2	8.44	0	0.00	4	6.04	6	5.80
Gatekeeper/Household member won't allow participation	0	0.00	1	2.17	1	0.85	2	0.89
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	1.35	2	1.19
House too messy/Too ill	0	0.00	0	0.00	1	2.33	1	2.04
Other	1	2.80	0	0.00	0	0.00	1	0.17
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (New Hampshire) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	43	100.00	38	100.00	102	100.00	183	100.00
Parental Refusal	35	81.40	0	0.00	0	0.00	35	19.13
Nothing in it for me	5	11.63	26	68.42	65	63.73	96	52.46
No time	1	2.33	4	10.53	23	22.55	28	15.30
Government/Surveys too invasive	0	0.00	2	5.26	7	6.86	9	4.92
Gatekeeper/Household member won't allow participation	2	4.65	5	13.16	3	2.94	10	5.46
Confidentiality or survey legitimacy concerns	0	0.00	1	2.63	2	1.96	3	1.64
House too messy/Too ill	0	0.00	0	0.00	1	0.98	1	0.55
Other	0	0.00	0	0.00	1	0.98	1	0.55
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	17	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	43	100.00	38	100.00	102	100.00	183	100.00
Parental Refusal	35	83.10	0	0.00	0	0.00	35	5.02
Nothing in it for me	5	11.03	26	57.80	65	63.31	96	59.79
No time	1	1.81	4	7.95	23	17.04	28	15.53
Government/Surveys too invasive	0	0.00	2	5.37	7	9.21	9	8.40
Gatekeeper/Household member won't allow participation	2	4.06	5	24.52	3	6.29	10	7.34
Confidentiality or survey legitimacy concerns	0	0.00	1	4.36	2	1.97	3	2.01
House too messy/Too ill	0	0.00	0	0.00	1	1.36	1	1.19
Other	0	0.00	0	0.00	1	0.82	1	0.72
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (New Jersey) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	37	100.00	59	100.00	86	100.00	182	100.00
Parental Refusal	30	81.08	0	0.00	0	0.00	30	16.48
Nothing in it for me	3	8.11	31	52.54	36	41.86	70	38.46
No time	1	2.70	13	22.03	20	23.26	34	18.68
Government/Surveys too invasive	1	2.70	1	1.69	5	5.81	7	3.85
Gatekeeper/Household member won't allow participation	0	0.00	9	15.25	5	5.81	14	7.69
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.16	1	0.55
House too messy/Too ill	0	0.00	2	3.39	1	1.16	3	1.65
Other	2	5.41	3	5.08	17	19.77	22	12.09
Missing	0	0.00	0	0.00	1	1.16	1	0.55

	12-	12-17		25	26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	37	100.00	59	100.00	86	100.00	182	100.00
Parental Refusal	30	80.77	0	0.00	0	0.00	30	6.12
Nothing in it for me	3	7.98	31	56.49	36	40.85	70	39.66
No time	1	1.06	13	20.68	20	18.59	34	17.44
Government/Surveys too invasive	1	3.33	1	2.05	5	5.37	7	4.94
Gatekeeper/Household member won't allow participation	0	0.00	9	12.97	5	12.50	14	11.59
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.33	1	1.12
House too messy/Too ill	0	0.00	2	3.37	1	0.97	3	1.10
Other	2	6.86	3	4.44	17	17.50	22	15.61
Missing	0	0.00	0	0.00	1	2.88	1	2.42

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (New Mexico) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	19	100.00	26	100.00	59	100.00	104	100.00
Parental Refusal	15	78.95	0	0.00	0	0.00	15	14.42
Nothing in it for me	1	5.26	9	34.62	28	47.46	38	36.54
No time	2	10.53	11	42.31	21	35.59	34	32.69
Government/Surveys too invasive	1	5.26	1	3.85	5	8.47	7	6.73
Gatekeeper/Household member won't allow participation	0	0.00	4	15.38	2	3.39	6	5.77
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	1.69	1	0.96
Other	0	0.00	1	3.85	2	3.39	3	2.88
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	17	18-	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	19	100.00	26	100.00	59	100.00	104	100.00
Parental Refusal	15	84.37	0	0.00	0	0.00	15	5.27
Nothing in it for me	1	4.45	9	29.56	28	46.38	38	42.32
No time	2	9.01	11	48.32	21	31.70	34	31.71
Government/Surveys too invasive	1	2.17	1	4.21	5	12.62	7	11.24
Gatekeeper/Household member won't allow participation	0	0.00	4	14.95	2	2.14	6	3.10
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	0	0.00	1	3.29	1	2.80
Other	0	0.00	1	2.95	2	3.88	3	3.55
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (New York) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	153	100.00	165	100.00	299	100.00	617	100.00
Parental Refusal	106	69.28	0	0.00	0	0.00	106	17.18
Nothing in it for me	25	16.34	83	50.30	132	44.15	240	38.90
No time	6	3.92	37	22.42	79	26.42	122	19.77
Government/Surveys too invasive	6	3.92	9	5.45	36	12.04	51	8.27
Gatekeeper/Household member won't allow participation	8	5.23	21	12.73	21	7.02	50	8.10
Confidentiality or survey legitimacy concerns	0	0.00	4	2.42	9	3.01	13	2.11
House too messy/Too ill	0	0.00	0	0.00	2	0.67	2	0.32
Other	2	1.31	11	6.67	19	6.35	32	5.19
Missing	0	0.00	0	0.00	1	0.33	1	0.16

	12-	12-17		25	26	+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	153	100.00	165	100.00	299	100.00	617	100.00
Parental Refusal	106	69.62	0	0.00	0	0.00	106	4.58
Nothing in it for me	25	15.69	83	50.37	132	46.53	240	44.81
No time	6	4.79	37	22.83	79	23.42	122	22.14
Government/Surveys too invasive	6	3.63	9	4.92	36	12.78	51	11.55
Gatekeeper/Household member won't allow participation	8	5.10	21	12.63	21	6.95	50	7.28
Confidentiality or survey legitimacy concerns	0	0.00	4	2.62	9	3.10	13	2.86
House too messy/Too ill	0	0.00	0	0.00	2	0.64	2	0.55
Other	2	1.17	11	6.62	19	6.22	32	5.92
Missing	0	0.00	0	0.00	1	0.36	1	0.31

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (North Carolina) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	19	100.00	41	100.00	66	100.00	126	100.00
Parental Refusal	16	84.21	0	0.00	0	0.00	16	12.70
Nothing in it for me	0	0.00	17	41.46	30	45.45	47	37.30
No time	2	10.53	14	34.15	23	34.85	39	30.95
Government/Surveys too invasive	0	0.00	2	4.88	8	12.12	10	7.94
Gatekeeper/Household member won't allow participation	0	0.00	2	4.88	2	3.03	4	3.17
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	1	5.26	6	14.63	3	4.55	10	7.94
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	17	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	19	100.00	41	100.00	66	100.00	126	100.00
Parental Refusal	16	85.88	0	0.00	0	0.00	16	2.87
Nothing in it for me	0	0.00	17	44.53	30	46.64	47	44.86
No time	2	11.79	14	34.05	23	38.30	39	36.97
Government/Surveys too invasive	0	0.00	2	5.68	8	11.00	10	10.08
Gatekeeper/Household member won't allow participation	0	0.00	2	6.97	2	2.18	4	2.60
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	1	2.33	6	8.77	3	1.89	10	2.62
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (North Dakota) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	29	100.00	33	100.00	50	100.00	112	100.00
Parental Refusal	23	79.31	0	0.00	0	0.00	23	20.54
Nothing in it for me	6	20.69	23	69.70	24	48.00	53	47.32
No time	0	0.00	7	21.21	14	28.00	21	18.75
Government/Surveys too invasive	0	0.00	0	0.00	4	8.00	4	3.57
Gatekeeper/Household member won't allow participation	0	0.00	2	6.06	4	8.00	6	5.36
Confidentiality or survey legitimacy concerns	0	0.00	1	3.03	2	4.00	3	2.68
House too messy/Too ill	0	0.00	0	0.00	2	4.00	2	1.79
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

	12-	17	18-2	25	26	+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	29	100.00	33	100.00	50	100.00	112	100.00
Parental Refusal	23	77.33	0	0.00	0	0.00	23	4.73
Nothing in it for me	6	22.67	23	60.09	24	54.99	53	53.56
No time	0	0.00	7	30.46	14	19.61	21	19.58
Government/Surveys too invasive	0	0.00	0	0.00	4	8.49	4	7.06
Gatekeeper/Household member won't allow participation	0	0.00	2	6.73	4	6.98	6	6.53
Confidentiality or survey legitimacy concerns	0	0.00	1	2.73	2	4.10	3	3.70
House too messy/Too ill	0	0.00	0	0.00	2	5.83	2	4.85
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Ohio) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	132	100.00	143	100.00	262	100.00	537	100.00
Parental Refusal	87	65.91	0	0.00	0	0.00	87	16.20
Nothing in it for me	18	13.64	71	49.65	132	50.38	221	41.15
No time	18	13.64	39	27.27	77	29.39	134	24.95
Government/Surveys too invasive	4	3.03	20	13.99	25	9.54	49	9.12
Gatekeeper/Household member won't allow participation	4	3.03	12	8.39	8	3.05	24	4.47
Confidentiality or survey legitimacy concerns	1	0.76	0	0.00	15	5.73	16	2.98
House too messy/Too ill	0	0.00	1	0.70	2	0.76	3	0.56
Other	0	0.00	0	0.00	3	1.15	3	0.56
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	132	100.00	143	100.00	262	100.00	537	100.00
Parental Refusal	87	66.47	0	0.00	0	0.00	87	4.10
Nothing in it for me	18	12.30	71	45.22	132	50.51	221	47.72
No time	18	13.93	39	25.96	77	27.14	134	26.23
Government/Surveys too invasive	4	4.22	20	20.67	25	10.75	49	11.16
Gatekeeper/Household member won't allow participation	4	2.44	12	7.57	8	2.66	24	3.05
Confidentiality or survey legitimacy concerns	1	0.63	0	0.00	15	6.64	16	5.73
House too messy/Too ill	0	0.00	1	0.58	2	1.04	3	0.94
Other	0	0.00	0	0.00	3	1.26	3	1.08
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Oklahoma) (Unweighted Percentages)

	12-1	17	18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	22	100.00	27	100.00	58	100.00	107	100.00
Parental Refusal	15	68.18	0	0.00	0	0.00	15	14.02
Nothing in it for me	1	4.55	9	33.33	28	48.28	38	35.51
No time	4	18.18	6	22.22	19	32.76	29	27.10
Government/Surveys too invasive	0	0.00	2	7.41	2	3.45	4	3.74
Gatekeeper/Household member won't allow participation	2	9.09	4	14.81	6	10.34	12	11.21
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	1.72	1	0.93
Other	0	0.00	6	22.22	2	3.45	8	7.48
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	17	18-	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	22	100.00	27	100.00	58	100.00	107	100.00
Parental Refusal	15	68.36	0	0.00	0	0.00	15	3.30
Nothing in it for me	1	3.91	9	30.88	28	43.69	38	40.91
No time	4	17.06	6	24.66	19	39.24	29	37.19
Government/Surveys too invasive	0	0.00	2	10.26	2	4.98	4	5.09
Gatekeeper/Household member won't allow participation	2	10.66	4	21.32	6	10.52	12	11.25
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	0	0.00	1	0.34	1	0.30
Other	0	0.00	6	12.88	2	1.23	8	1.95
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Oregon) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	30	100.00	25	100.00	67	100.00	122	100.00
Parental Refusal	23	76.67	0	0.00	0	0.00	23	18.85
Nothing in it for me	2	6.67	4	16.00	32	47.76	38	31.15
No time	2	6.67	13	52.00	25	37.31	40	32.79
Government/Surveys too invasive	0	0.00	4	16.00	8	11.94	12	9.84
Gatekeeper/Household member won't allow participation	1	3.33	3	12.00	0	0.00	4	3.28
Confidentiality or survey legitimacy concerns	1	3.33	1	4.00	2	2.99	4	3.28
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	1	3.33	0	0.00	0	0.00	1	0.82

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	30	100.00	25	100.00	67	100.00	122	100.00
Parental Refusal	23	81.25	0	0.00	0	0.00	23	5.04
Nothing in it for me	2	6.01	4	15.09	32	51.99	38	46.89
No time	2	3.10	13	47.09	25	31.22	40	30.44
Government/Surveys too invasive	0	0.00	4	20.61	8	13.95	12	13.49
Gatekeeper/Household member won't allow participation	1	2.67	3	14.39	0	0.00	4	1.04
Confidentiality or survey legitimacy concerns	1	3.79	1	2.82	2	2.83	4	2.89
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	1	3.18	0	0.00	0	0.00	1	0.20

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Pennsylvania) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	99	100.00	128	100.00	286	100.00	513	100.00
Parental Refusal	74	74.75	0	0.00	0	0.00	74	14.42
Nothing in it for me	9	9.09	30	23.44	109	38.11	148	28.85
No time	3	3.03	44	34.38	72	25.17	119	23.20
Government/Surveys too invasive	4	4.04	15	11.72	42	14.69	61	11.89
Gatekeeper/Household member won't allow participation	5	5.05	28	21.88	22	7.69	55	10.72
Confidentiality or survey legitimacy concerns	4	4.04	10	7.81	33	11.54	47	9.16
House too messy/Too ill	0	0.00	0	0.00	1	0.35	1	0.19
Other	0	0.00	1	0.78	6	2.10	7	1.36
Missing	0	0.00	0	0.00	1	0.35	1	0.19

	12-	17	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	99	100.00	128	100.00	286	100.00	513	100.00
Parental Refusal	74	73.95	0	0.00	0	0.00	74	3.09
Nothing in it for me	9	8.83	30	23.34	109	39.64	148	37.31
No time	3	2.62	44	34.36	72	23.05	119	22.93
Government/Surveys too invasive	4	4.38	15	10.89	42	14.87	61	14.17
Gatekeeper/Household member won't allow participation	5	6.31	28	23.48	22	6.79	55	7.85
Confidentiality or survey legitimacy concerns	4	3.90	10	7.38	33	12.89	47	12.16
House too messy/Too ill	0	0.00	0	0.00	1	0.46	1	0.41
Other	0	0.00	1	0.56	6	1.84	7	1.68
Missing	0	0.00	0	0.00	1	0.46	1	0.41

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Rhode Island) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	42	100.00	30	100.00	77	100.00	149	100.00
Parental Refusal	31	73.81	0	0.00	0	0.00	31	20.81
Nothing in it for me	6	14.29	10	33.33	29	37.66	45	30.20
No time	0	0.00	11	36.67	27	35.06	38	25.50
Government/Surveys too invasive	0	0.00	0	0.00	3	3.90	3	2.01
Gatekeeper/Household member won't allow participation	4	9.52	9	30.00	7	9.09	20	13.42
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	7	9.09	7	4.70
House too messy/Too ill	0	0.00	0	0.00	2	2.60	2	1.34
Other	1	2.38	0	0.00	2	2.60	3	2.01
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	17	18-25		26	+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	42	100.00	30	100.00	77	100.00	149	100.00
Parental Refusal	31	77.47	0	0.00	0	0.00	31	5.08
Nothing in it for me	6	10.96	10	29.55	29	38.08	45	35.69
No time	0	0.00	11	36.48	27	35.26	38	33.03
Government/Surveys too invasive	0	0.00	0	0.00	3	6.11	3	5.27
Gatekeeper/Household member won't allow participation	4	8.98	9	33.97	7	9.54	20	11.26
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	7	7.06	7	6.09
House too messy/Too ill	0	0.00	0	0.00	2	2.00	2	1.73
Other	1	2.59	0	0.00	2	1.95	3	1.85
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (South Carolina) (Unweighted Percentages)

	12-17		18-2	25	26-	+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	34	100.00	16	100.00	66	100.00	116	100.00
Parental Refusal	27	79.41	0	0.00	0	0.00	27	23.28
Nothing in it for me	2	5.88	8	50.00	27	40.91	37	31.90
No time	2	5.88	5	31.25	18	27.27	25	21.55
Government/Surveys too invasive	1	2.94	2	12.50	15	22.73	18	15.52
Gatekeeper/Household member won't allow participation	0	0.00	1	6.25	2	3.03	3	2.59
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	3.03	2	1.72
House too messy/Too ill	2	5.88	0	0.00	1	1.52	3	2.59
Other	0	0.00	0	0.00	1	1.52	1	0.86
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	12-17		18-25		+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	34	100.00	16	100.00	66	100.00	116	100.00
Parental Refusal	27	82.16	0	0.00	0	0.00	27	5.99
Nothing in it for me	2	2.98	8	56.20	27	37.41	37	35.72
No time	2	6.50	5	28.82	18	25.00	25	23.82
Government/Surveys too invasive	1	2.53	2	11.14	15	28.34	18	25.72
Gatekeeper/Household member won't allow participation	0	0.00	1	3.83	2	3.92	3	3.63
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	1.71	2	1.51
House too messy/Too ill	2	5.83	0	0.00	1	2.81	3	2.91
Other	0	0.00	0	0.00	1	0.80	1	0.71
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (South Dakota) (Unweighted Percentages)

	12-1	17	18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	16	100.00	21	100.00	50	100.00	87	100.00
Parental Refusal	10	62.50	0	0.00	0	0.00	10	11.49
Nothing in it for me	3	18.75	10	47.62	30	60.00	43	49.43
No time	3	18.75	9	42.86	18	36.00	30	34.48
Government/Surveys too invasive	0	0.00	2	9.52	2	4.00	4	4.60
Gatekeeper/Household member won't allow participation	0	0.00	0	0.00	0	0.00	0	0.00
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	0	0.00	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

	12-	17	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	16	100.00	21	100.00	50	100.00	87	100.00
Parental Refusal	10	72.86	0	0.00	0	0.00	10	4.69
Nothing in it for me	3	14.13	10	52.43	30	65.71	43	61.50
No time	3	13.01	9	38.80	18	31.95	30	31.19
Government/Surveys too invasive	0	0.00	2	8.77	2	2.34	4	2.62
Gatekeeper/Household member won't allow participation	0	0.00	0	0.00	0	0.00	0	0.00
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Tennessee) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	16	100.00	26	100.00	45	100.00	87	100.00
Parental Refusal	8	50.00	0	0.00	0	0.00	8	9.20
Nothing in it for me	5	31.25	15	57.69	28	62.22	48	55.17
No time	2	12.50	4	15.38	14	31.11	20	22.99
Government/Surveys too invasive	0	0.00	1	3.85	1	2.22	2	2.30
Gatekeeper/Household member won't allow participation	0	0.00	1	3.85	1	2.22	2	2.30
Confidentiality or survey legitimacy concerns	0	0.00	1	3.85	1	2.22	2	2.30
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	6.25	4	15.38	0	0.00	5	5.75
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	12-17		18-25		+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	16	100.00	26	100.00	45	100.00	87	100.00
Parental Refusal	8	45.47	0	0.00	0	0.00	8	2.58
Nothing in it for me	5	33.89	15	57.51	28	61.15	48	59.30
No time	2	15.38	4	15.72	14	31.82	20	29.54
Government/Surveys too invasive	0	0.00	1	3.67	1	2.91	2	2.81
Gatekeeper/Household member won't allow participation	0	0.00	1	3.50	1	1.44	2	1.53
Confidentiality or survey legitimacy concerns	0	0.00	1	5.76	1	2.68	2	2.79
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	5.26	4	13.84	0	0.00	5	1.46
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Texas) (Unweighted Percentages)

	12-17		18-25		26-	+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	80	100.00	90	100.00	185	100.00	355	100.00
Parental Refusal	62	77.50	0	0.00	0	0.00	62	17.46
Nothing in it for me	6	7.50	52	57.78	86	46.49	144	40.56
No time	6	7.50	20	22.22	54	29.19	80	22.54
Government/Surveys too invasive	3	3.75	3	3.33	16	8.65	22	6.20
Gatekeeper/Household member won't allow participation	2	2.50	6	6.67	5	2.70	13	3.66
Confidentiality or survey legitimacy concerns	1	1.25	4	4.44	19	10.27	24	6.76
House too messy/Too ill	0	0.00	0	0.00	4	2.16	4	1.13
Other	0	0.00	5	5.56	1	0.54	6	1.69
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	12-17		18-25		+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	80	100.00	90	100.00	185	100.00	355	100.00
Parental Refusal	62	77.94	0	0.00	0	0.00	62	4.88
Nothing in it for me	6	8.40	52	59.28	86	46.61	144	45.26
No time	6	6.88	20	19.81	54	26.62	80	24.82
Government/Surveys too invasive	3	3.31	3	4.14	16	10.50	22	9.52
Gatekeeper/Household member won't allow participation	2	2.32	6	7.40	5	2.80	13	3.15
Confidentiality or survey legitimacy concerns	1	1.14	4	5.66	19	10.73	24	9.71
House too messy/Too ill	0	0.00	0	0.00	4	2.06	4	1.76
Other	0	0.00	5	3.71	1	0.69	6	0.90
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Utah) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	14	100.00	22	100.00	43	100.00	79	100.00
Parental Refusal	11	78.57	0	0.00	0	0.00	11	13.92
Nothing in it for me	1	7.14	10	45.45	9	20.93	20	25.32
No time	1	7.14	8	36.36	14	32.56	23	29.11
Government/Surveys too invasive	1	7.14	1	4.55	15	34.88	17	21.52
Gatekeeper/Household member won't allow participation	0	0.00	1	4.55	1	2.33	2	2.53
Confidentiality or survey legitimacy concerns	0	0.00	2	9.09	2	4.65	4	5.06
House too messy/Too ill	0	0.00	0	0.00	1	2.33	1	1.27
Other	0	0.00	0	0.00	1	2.33	1	1.27
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	17	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	14	100.00	22	100.00	43	100.00	79	100.00
Parental Refusal	11	77.04	0	0.00	0	0.00	11	3.58
Nothing in it for me	1	5.02	10	49.76	9	24.20	20	26.29
No time	1	8.35	8	33.76	14	27.62	23	27.45
Government/Surveys too invasive	1	9.59	1	3.45	15	32.48	17	28.03
Gatekeeper/Household member won't allow participation	0	0.00	1	4.49	1	2.25	2	2.41
Confidentiality or survey legitimacy concerns	0	0.00	2	8.54	2	6.95	4	6.82
House too messy/Too ill	0	0.00	0	0.00	1	4.25	1	3.55
Other	0	0.00	0	0.00	1	2.25	1	1.89
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Vermont) (Unweighted Percentages)

	12-17		18-25		26-	+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	29	100.00	41	100.00	60	100.00	130	100.00
Parental Refusal	20	68.97	0	0.00	0	0.00	20	15.38
Nothing in it for me	3	10.34	18	43.90	25	41.67	46	35.38
No time	4	13.79	19	46.34	21	35.00	44	33.85
Government/Surveys too invasive	2	6.90	4	9.76	12	20.00	18	13.85
Gatekeeper/Household member won't allow participation	0	0.00	0	0.00	0	0.00	0	0.00
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.67	1	0.77
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	1	1.67	1	0.77
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	17	18-	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	29	100.00	41	100.00	60	100.00	130	100.00
Parental Refusal	20	71.29	0	0.00	0	0.00	20	3.61
Nothing in it for me	3	9.81	18	47.94	25	41.66	46	40.59
No time	4	11.79	19	42.54	21	36.23	44	35.54
Government/Surveys too invasive	2	7.11	4	9.51	12	17.96	18	16.68
Gatekeeper/Household member won't allow participation	0	0.00	0	0.00	0	0.00	0	0.00
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.30	1	1.12
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	1	2.85	1	2.46
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Virginia) (Unweighted Percentages)

	12-1	17	18-25		26-	+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	19	100.00	28	100.00	58	100.00	105	100.00
Parental Refusal	14	73.68	0	0.00	0	0.00	14	13.33
Nothing in it for me	0	0.00	16	57.14	30	51.72	46	43.81
No time	3	15.79	7	25.00	14	24.14	24	22.86
Government/Surveys too invasive	0	0.00	1	3.57	7	12.07	8	7.62
Gatekeeper/Household member won't allow participation	2	10.53	4	14.29	1	1.72	7	6.67
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	3.45	2	1.90
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	2	3.45	2	1.90
Missing	0	0.00	0	0.00	2	3.45	2	1.90

	12-	12-17		18-25		+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	19	100.00	28	100.00	58	100.00	105	100.00
Parental Refusal	14	74.73	0	0.00	0	0.00	14	3.39
Nothing in it for me	0	0.00	16	59.70	30	56.01	46	53.78
No time	3	14.08	7	20.25	14	17.55	24	17.62
Government/Surveys too invasive	0	0.00	1	8.46	7	15.90	8	14.55
Gatekeeper/Household member won't allow participation	2	11.19	4	11.59	1	1.52	7	2.81
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	3.23	2	2.81
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	2	2.17	2	1.89
Missing	0	0.00	0	0.00	2	3.62	2	3.15

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Washington) (Unweighted Percentages)

	12-17		18-25		26-	+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	38	100.00	38	100.00	54	100.00	130	100.00
Parental Refusal	31	81.58	0	0.00	0	0.00	31	23.85
Nothing in it for me	5	13.16	18	47.37	26	48.15	49	37.69
No time	0	0.00	8	21.05	11	20.37	19	14.62
Government/Surveys too invasive	1	2.63	3	7.89	13	24.07	17	13.08
Gatekeeper/Household member won't allow participation	1	2.63	7	18.42	3	5.56	11	8.46
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.85	1	0.77
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	2	5.26	0	0.00	2	1.54
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	12-17		18-25		+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	38	100.00	38	100.00	54	100.00	130	100.00
Parental Refusal	31	88.29	0	0.00	0	0.00	31	7.61
Nothing in it for me	5	8.33	18	44.59	26	55.26	49	50.17
No time	0	0.00	8	20.33	11	15.14	19	14.34
Government/Surveys too invasive	1	1.56	3	7.64	13	23.49	17	20.06
Gatekeeper/Household member won't allow participation	1	1.83	7	24.06	3	4.11	11	5.85
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	2.00	1	1.64
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	2	3.37	0	0.00	2	0.33
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (West Virginia) (Unweighted Percentages)

	12-17		18-25		26-	+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	19	100.00	24	100.00	60	100.00	103	100.00
Parental Refusal	12	63.16	0	0.00	0	0.00	12	11.65
Nothing in it for me	2	10.53	13	54.17	33	55.00	48	46.60
No time	2	10.53	7	29.17	16	26.67	25	24.27
Government/Surveys too invasive	1	5.26	0	0.00	6	10.00	7	6.80
Gatekeeper/Household member won't allow participation	1	5.26	0	0.00	1	1.67	2	1.94
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	1	5.26	3	12.50	4	6.67	8	7.77
Missing	0	0.00	1	4.17	0	0.00	1	0.97

	12-17 18-25		26+		Total			
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	19	100.00	24	100.00	60	100.00	103	100.00
Parental Refusal	12	64.03	0	0.00	0	0.00	12	2.39
Nothing in it for me	2	9.10	13	54.54	33	53.17	48	51.60
No time	2	11.29	7	30.89	16	26.90	25	26.53
Government/Surveys too invasive	1	5.73	0	0.00	6	11.39	7	10.55
Gatekeeper/Household member won't allow participation	1	5.13	0	0.00	1	1.29	2	1.36
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	4.72	3	11.23	4	7.25	8	7.38
Missing	0	0.00	1	3.33	0	0.00	1	0.18

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Wisconsin) (Unweighted Percentages)

	12-1	17	18-2	25	26-	+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	26	100.00	37	100.00	56	100.00	119	100.00
Parental Refusal	16	61.54	0	0.00	0	0.00	16	13.45
Nothing in it for me	5	19.23	11	29.73	21	37.50	37	31.09
No time	1	3.85	15	40.54	22	39.29	38	31.93
Government/Surveys too invasive	1	3.85	6	16.22	6	10.71	13	10.92
Gatekeeper/Household member won't allow participation	2	7.69	1	2.70	0	0.00	3	2.52
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	3.57	2	1.68
House too messy/Too ill	0	0.00	1	2.70	2	3.57	3	2.52
Other	1	3.85	3	8.11	3	5.36	7	5.88
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-	12-17		18-25		+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	26	100.00	37	100.00	56	100.00	119	100.00
Parental Refusal	16	59.82	0	0.00	0	0.00	16	2.98
Nothing in it for me	5	23.15	11	30.84	21	33.28	37	32.50
No time	1	3.50	15	43.67	22	37.99	38	36.90
Government/Surveys too invasive	1	2.77	6	15.42	6	13.98	13	13.58
Gatekeeper/Household member won't allow participation	2	7.24	1	2.33	0	0.00	3	0.62
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	4.54	2	3.81
House too messy/Too ill	0	0.00	1	2.46	2	4.19	3	3.79
Other	1	3.52	3	5.28	3	6.02	7	5.81
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Tables 7.22 and 7.23 2004 Interview Refusal Reasons, by Age (Wyoming) (Unweighted Percentages)

	12-17		18-25		26-	+	Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	25	100.00	22	100.00	57	100.00	104	100.00
Parental Refusal	19	76.00	0	0.00	0	0.00	19	18.27
Nothing in it for me	3	12.00	7	31.82	22	38.60	32	30.77
No time	3	12.00	10	45.45	24	42.11	37	35.58
Government/Surveys too invasive	0	0.00	4	18.18	9	15.79	13	12.50
Gatekeeper/Household member won't allow participation	0	0.00	1	4.55	0	0.00	1	0.96
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.75	1	0.96
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	1	1.75	1	0.96
Missing	0	0.00	0	0.00	0	0.00	0	0.00

	12-17		12-17 18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	25	100.00	22	100.00	57	100.00	104	100.00
Parental Refusal	19	75.80	0	0.00	0	0.00	19	4.25
Nothing in it for me	3	10.48	7	28.97	22	40.14	32	37.77
No time	3	13.71	10	45.99	24	39.57	37	38.52
Government/Surveys too invasive	0	0.00	4	21.87	9	16.24	13	15.68
Gatekeeper/Household member won't allow participation	0	0.00	1	3.17	0	0.00	1	0.20
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	2.59	1	2.28
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	1.46	1	1.29
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2004 Interview Results, by Small Age Groups and Gender (Unweighted Percentages)

	Male		Female		Total	
	Count	%	Count	%	Count	%
12-13						
Eligible Cases	4,242	100.00	4,187	100.00	8,429	100.00
70 - Interview Complete	3,758	88.59	3,714	88.70	7,472	88.65
71 - No One at DU*	56	1.32	79	1.89	135	1.60
77 - Refusal	76	1.79	68	1.62	144	1.71
Other	352	8.30	326	7.79	678	8.04
14-15						
Eligible Cases	4,378	100.00	4,199	100.00	8,577	100.00
70 - Interview Complete	3,910	89.31	3,721	88.62	7,631	88.97
71 - No One at DU*	62	1.42	61	1.45	123	1.43
77 - Refusal	88	2.01	103	2.45	191	2.23
Other	318	7.26	314	7.48	632	7.37
16-17						
Eligible Cases	4,208	100.00	3,927	100.00	8,135	100.00
70 - Interview Complete	3,702	87.98	3,504	89.23	7,206	88.58
71 - No One at DU*	108	2.57	83	2.11	191	2.35
77 - Refusal	141	3.35	107	2.72	248	3.05
Other	257	6.11	233	5.93	490	6.02
18-20						
Eligible Cases	5,145	100.00	5,057	100.00	10,202	100.00
70 - Interview Complete	4,411	85.73	4,501	89.01	8,912	87.36
71 - No One at DU*	204	3.97	141	2.79	345	3.38
77 - Refusal	413	8.03	349	6.90	762	7.47
Other	117	2.27	66	1.31	183	1.79
21-25						
Eligible Cases	8,261	100.00	8,945	100.00	17,206	100.00
70 - Interview Complete	6,637	80.34	7,526	84.14	14,163	82.31
71 - No One at DU*	487	5.90	419	4.68	906	5.27
77 - Refusal	898	10.87	810	9.06	1,708	9.93
Other	239	2.89	190	2.12	429	2.49

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Table 7.24 2004 Interview Results, by Small Age Groups and Gender (Unweighted Percentages) (continued)

	Male		Female		Total	
	Count	%	Count	%	Count	%
26-29						
Eligible Cases	1,603	100.00	1,778	100.00	3,381	100.00
70 - Interview Complete	1,283	80.04	1,468	82.56	2,751	81.37
71 - No One at DU*	94	5.86	69	3.88	163	4.82
77 - Refusal	189	11.79	193	10.85	382	11.30
Other	37	2.31	48	2.70	85	2.51
30-34						
Eligible Cases	2,252	100.00	2,419	100.00	4,671	100.00
70 - Interview Complete	1,665	73.93	1,950	80.61	3,615	77.39
71 - No One at DU*	151	6.71	91	3.76	242	5.18
77 - Refusal	378	16.79	309	12.77	687	14.71
Other	58	2.58	69	2.85	127	2.72
35-39						
Eligible Cases	1,923	100.00	2,140	100.00	4,063	100.00
70 - Interview Complete	1,430	74.36	1,751	81.82	3,181	78.29
71 - No One at DU*	106	5.51	80	3.74	186	4.58
77 - Refusal	342	17.78	263	12.29	605	14.89
Other	45	2.34	46	2.15	91	2.24
40-44						
Eligible Cases	2,132	100.00	2,303	100.00	4,435	100.00
70 - Interview Complete	1,560	73.17	1,829	79.42	3,389	76.41
71 - No One at DU*	102	4.78	90	3.91	192	4.33
77 - Refusal	409	19.18	339	14.72	748	16.87
Other	61	2.86	45	1.95	106	2.39
45-49						
Eligible Cases	2,135	100.00	2,274	100.00	4,409	100.00
70 - Interview Complete	1,584	74.19	1,773	77.97	3,357	76.14
71 - No One at DU*	88	4.12	86	3.78	174	3.95
77 - Refusal	404	18.92	362	15.92	766	17.37
Other	59	2.76	53	2.33	112	2.54

Table 7.24 2004 Interview Results, by Small Age Groups and Gender (Unweighted Percentages) (continued)

	Male		Female	;	Total	
	Count	%	Count	%	Count	%
50+						
Eligible Cases	3,915	100.00	4,550	100.00	8,465	100.00
70 - Interview Complete	2,757	70.42	3,326	73.10	6,083	71.86
71 - No One at DU*	139	3.55	122	2.68	261	3.08
77 - Refusal	779	19.90	851	18.70	1,630	19.26
Other	240	6.13	251	5.52	491	5.80
Total						
Eligible Cases	40,194	100.00	41,779	100.00	81,973	100.00
70 - Interview Complete	32,697	81.35	35,063	83.92	67,760	82.66
71 - No One at DU*	1,597	3.97	1,321	3.16	2,918	3.56
77 - Refusal	4,117	10.24	3,754	8.99	7,871	9.60
Other	1,783	4.44	1,641	3.93	3,424	4.18

<sup>\*</sup>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 7.25 2004 Interview Results, by Small Age Groups and Gender (Weighted Percentages)

	Male		Female		Total	
	Count	%	Count	%	Count	%
12-13						
Eligible Cases	4,242	100.00	4,187	100.00	8,429	100.00
70 - Interview Complete	3,758	88.41	3,714	88.98	7,472	88.69
71 - No One at DU*	56	1.48	79	1.68	135	1.58
77 - Refusal	76	1.79	68	1.52	144	1.65
Other	352	8.32	326	7.82	678	8.07
14-15						
Eligible Cases	4,378	100.00	4,199	100.00	8,577	100.00
70 - Interview Complete	3,910	89.31	3,721	88.28	7,631	88.81
71 - No One at DU*	62	1.20	61	1.65	123	1.42
77 - Refusal	88	2.11	103	2.30	191	2.21
Other	318	7.38	314	7.76	632	7.57
16-17						
Eligible Cases	4,208	100.00	3,927	100.00	8,135	100.00
70 - Interview Complete	3,702	87.57	3,504	88.80	7,206	88.17
71 - No One at DU*	108	2.81	83	2.10	191	2.47
77 - Refusal	141	2.97	107	2.33	248	2.65
Other	257	6.65	233	6.77	490	6.71
18-20						
Eligible Cases	5,145	100.00	5,057	100.00	10,202	100.00
70 - Interview Complete	4,411	85.06	4,501	88.79	8,912	86.87
71 - No One at DU*	204	3.92	141	2.66	345	3.31
77 - Refusal	413	8.64	349	7.35	762	8.01
Other	117	2.38	66	1.21	183	1.81
21-25						
Eligible Cases	8,261	100.00	8,945	100.00	17,206	100.00
70 - Interview Complete	6,637	80.29	7,526	83.75	14,163	82.03
71 - No One at DU*	487	5.66	419	4.94	906	5.30
77 - Refusal	898	10.73	810	9.21	1,708	9.97
Other	239	3.32	190	2.10	429	2.71

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Table 7.25 2004 Interview Results, by Small Age Groups and Gender (Weighted Percentages) (continued)

	Male		Female		Total	
	Count	%	Count	%	Count	%
26-29						
Eligible Cases	1,603	100.00	1,778	100.00	3,381	100.00
70 - Interview Complete	1,283	79.60	1,468	81.92	2,751	80.77
71 - No One at DU*	94	6.64	69	4.33	163	5.47
77 - Refusal	189	11.37	193	10.92	382	11.14
Other	37	2.39	48	2.83	85	2.61
30-34						
Eligible Cases	2,252	100.00	2,419	100.00	4,671	100.00
70 - Interview Complete	1,665	73.59	1,950	80.33	3,615	77.04
71 - No One at DU*	151	6.70	91	3.73	242	5.18
77 - Refusal	378	16.57	309	12.77	687	14.62
Other	58	3.14	69	3.17	127	3.15
35-39						
Eligible Cases	1,923	100.00	2,140	100.00	4,063	100.00
70 - Interview Complete	1,430	74.06	1,751	80.94	3,181	77.70
71 - No One at DU*	106	5.50	80	4.01	186	4.71
77 - Refusal	342	17.40	263	12.34	605	14.73
Other	45	3.05	46	2.71	91	2.87
40-44						
Eligible Cases	2,132	100.00	2,303	100.00	4,435	100.00
70 - Interview Complete	1,560	72.38	1,829	79.29	3,389	75.82
71 - No One at DU*	102	4.63	90	3.64	192	4.14
77 - Refusal	409	19.81	339	14.55	748	17.19
Other	61	3.18	45	2.52	106	2.85
45-49						
Eligible Cases	2,135	100.00	2,274	100.00	4,409	100.00
70 - Interview Complete	1,584	72.55	1,773	76.32	3,357	74.45
71 - No One at DU*	88	4.53	86	4.19	174	4.36
77 - Refusal	404	19.53	362	16.64	766	18.08
Other	59	3.39	53	2.85	112	3.11

Table 7.25 2004 Interview Results, by Small Age Groups and Gender (Weighted Percentages) (continued)

	Male		Female		Total	
	Count	%	Count	%	Count	%
50+						
Eligible Cases	3,915	100.00	4,550	100.00	8,465	100.00
70 - Interview Complete	2,757	70.06	3,326	71.82	6,083	71.01
71 - No One at DU*	139	4.05	122	2.68	261	3.31
77 - Refusal	779	19.46	851	18.89	1,630	19.15
Other	240	6.43	251	6.60	491	6.52
Total						
Eligible Cases	40,194	100.00	41,779	100.00	81,973	100.00
70 - Interview Complete	32,697	75.44	35,063	78.46	67,760	77.00
71 - No One at DU*	1,597	4.55	1,321	3.30	2,918	3.90
77 - Refusal	4,117	15.37	3,754	13.73	7,871	14.52
Other	1,783	4.64	1,641	4.51	3,424	4.57

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

Table 7.26 2004 Interview Results, by Age and Race, Type of County, Region, and Gender (Unweighted Percentages)

	12-17		18-25		26+		Tot	al
	Count	%	Count	%	Count	%	Count	%
Hispanic								
Eligible Cases	3,570	100.00	4,286	100.00	3,164	100.00	11,020	100.00
70 - Interview Complete	3,232	90.53	3,544	82.69	2,442	77.18	9,218	83.65
71 - No One at DU*	67	1.88	218	5.09	181	5.72	466	4.23
77 - Refusal	66	1.85	337	7.86	412	13.02	815	7.40
Other	205	5.74	187	4.36	129	4.08	521	4.73
Non-Hispanic Black								
Eligible Cases	3,402	100.00	3,291	100.00	2,869	100.00	9,562	100.00
70 - Interview Complete	3,079	90.51	2,891	87.85	2,298	80.10	8,268	86.47
71 - No One at DU*	77	2.26	161	4.89	164	5.72	402	4.20
77 - Refusal	57	1.68	178	5.41	313	10.91	548	5.73
Other	189	5.56	61	1.85	94	3.28	344	3.60
Non-Hispanic Non-Black								
Eligible Cases	18,169	100.00	19,831	100.00	23,391	100.00	61,391	100.00
70 - Interview Complete	15,998	88.05	16,640	83.91	17,636	75.40	50,274	81.89
71 - No One at DU*	305	1.68	872	4.40	873	3.73	2,050	3.34
77 - Refusal	460	2.53	1,955	9.86	4,093	17.50	6,508	10.60
Other	1,406	7.74	364	1.84	789	3.37	2,559	4.17
Large Metro								
Eligible Cases	11,269	100.00	12,189	100.00	13,645	100.00	37,103	100.00
70 - Interview Complete	9,920	88.03	10,027	82.26	10,130	74.24	30,077	81.06
71 - No One at DU*	214	1.90	650	5.33	663	4.86	1,527	4.12
77 - Refusal	258	2.29	1,179	9.67	2,319	17.00	3,756	10.12
Other	877	7.78	333	2.73	533	3.91	1,743	4.70
Small Metro								
Eligible Cases	8,246	100.00	9,716	100.00	9,442	100.00	27,404	100.00
70 - Interview Complete	7,367	89.34	8,313	85.56	7,292	77.23	22,972	83.83
71 - No One at DU*	121	1.47	359	3.69	315	3.34	795	2.90
77 - Refusal	196	2.38	859	8.84	1,528	16.18	2,583	9.43
Other	562	6.82	185	1.90	307	3.25	1,054	3.85

Table 7.26 2004 Interview Results, by Age and Race, Type of County, Region, and Gender (Unweighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Nonmetro								
Eligible Cases	5,626	100.00	5,503	100.00	6,337	100.00	17,466	100.00
70 - Interview Complete	5,022	89.26	4,735	86.04	4,954	78.18	14,711	84.23
71 - No One at DU*	114	2.03	242	4.40	240	3.79	596	3.41
77 - Refusal	129	2.29	432	7.85	971	15.32	1,532	8.77
Other	361	6.42	94	1.71	172	2.71	627	3.59
Northeast								
Eligible Cases	4,999	100.00	5,543	100.00	6,132	100.00	16,674	100.00
70 - Interview Complete	4,363	87.28	4,579	82.61	4,581	74.71	13,523	81.10
71 - No One at DU*	85	1.70	271	4.89	222	3.62	578	3.47
77 - Refusal	134	2.68	566	10.21	1,106	18.04	1,806	10.83
Other	417	8.34	127	2.29	223	3.64	767	4.60
North Central								
Eligible Cases	7,147	100.00	7,635	100.00	8,138	100.00	22,920	100.00
70 - Interview Complete	6,311	88.30	6,397	83.79	6,181	75.95	18,889	82.41
71 - No One at DU*	135	1.89	373	4.89	370	4.55	878	3.83
77 - Refusal	187	2.62	699	9.16	1,349	16.58	2,235	9.75
Other	514	7.19	166	2.17	238	2.92	918	4.01
South								
Eligible Cases	7,611	100.00	8,328	100.00	8,881	100.00	24,820	100.00
70 - Interview Complete	6,822	89.63	7,134	85.66	6,851	77.14	20,807	83.83
71 - No One at DU*	170	2.23	391	4.70	412	4.64	973	3.92
77 - Refusal	137	1.80	635	7.62	1,311	14.76	2,083	8.39
Other	482	6.33	168	2.02	307	3.46	957	3.86
West								
Eligible Cases	5,384	100.00	5,902	100.00	6,273	100.00	17,559	100.00
70 - Interview Complete	4,813	89.39	4,965	84.12	4,763	75.93	14,541	82.81
71 - No One at DU*	59	1.10	216	3.66	214	3.41	489	2.78
77 - Refusal	125	2.32	570	9.66	1,052	16.77	1,747	9.95
Other	387	7.19	151	2.56	244	3.89	782	4.45

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Table 7.26 2004 Interview Results, by Age and Race, Type of County, Region, and Gender (Unweighted Percentages) (continued)

	12-17		18-25	;	26+		Total	
	Count	%	Count	%	Count	%	Count	%
Male								
Eligible Cases	12,828	100.00	13,406	100.00	13,960	100.00	40,194	100.00
70 - Interview Complete	11,370	88.63	11,048	82.41	10,279	73.63	32,697	81.35
71 - No One at DU*	226	1.76	691	5.15	680	4.87	1,597	3.97
77 - Refusal	305	2.38	1,311	9.78	2,501	17.92	4,117	10.24
Other	927	7.23	356	2.66	500	3.58	1,783	4.44
Female								
Eligible Cases	12,313	100.00	14,002	100.00	15,464	100.00	41,779	100.00
70 - Interview Complete	10,939	88.84	12,027	85.89	12,097	78.23	35,063	83.92
71 - No One at DU*	223	1.81	560	4.00	538	3.48	1,321	3.16
77 - Refusal	278	2.26	1,159	8.28	2,317	14.98	3,754	8.99
Other	873	7.09	256	1.83	512	3.31	1,641	3.93
Total								
Eligible Cases	25,141	100.00	27,408	100.00	29,424	100.00	81,973	100.00
70 - Interview Complete	22,309	88.74	23,075	84.19	22,376	76.05	67,760	82.66
71 - No One at DU*	449	1.79	1,251	4.56	1,218	4.14	2,918	3.56
77 - Refusal	583	2.32	2,470	9.01	4,818	16.37	7,871	9.60
Other	1,800	7.16	612	2.23	1,012	3.44	3,424	4.18

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

Table 7.27 2004 Interview Results, by Age and Race, Type of County, Region, and Gender (Weighted Percentages)

	12-17		18-25		26+		Tot	al
	Count	%	Count	%	Count	%	Count	%
Hispanic								
Eligible Cases	3,570	100.00	4,286	100.00	3,164	100.00	11,020	100.00
70 - Interview Complete	3,232	91.22	3,544	83.09	2,442	75.63	9,218	79.06
71 - No One at DU*	67	1.87	218	5.10	181	5.70	466	5.08
77 - Refusal	66	1.84	337	7.74	412	14.62	815	11.66
Other	205	5.06	187	4.08	129	4.05	521	4.19
Non-Hispanic Black								
Eligible Cases	3,402	100.00	3,291	100.00	2,869	100.00	9,562	100.00
70 - Interview Complete	3,079	90.12	2,891	87.90	2,298	78.88	8,268	81.85
71 - No One at DU*	77	2.31	161	4.69	164	5.50	402	4.94
77 - Refusal	57	1.30	178	5.21	313	12.01	548	9.47
Other	189	6.28	61	2.20	94	3.61	344	3.75
Non-Hispanic Non-Black								
Eligible Cases	18,169	100.00	19,831	100.00	23,391	100.00	61,391	100.00
70 - Interview Complete	15,998	87.57	16,640	83.28	17,636	73.38	50,274	75.91
71 - No One at DU*	305	1.69	872	4.37	873	3.64	2,050	3.54
77 - Refusal	460	2.44	1,955	10.40	4,093	18.21	6,508	15.78
Other	1,406	8.29	364	1.96	789	4.77	2,559	4.76
Large Metro								
Eligible Cases	11,269	100.00	12,189	100.00	13,645	100.00	37,103	100.00
70 - Interview Complete	9,920	88.14	10,027	82.16	10,130	72.99	30,077	75.72
71 - No One at DU*	214	1.79	650	5.03	663	4.52	1,527	4.31
77 - Refusal	258	2.20	1,179	10.07	2,319	17.44	3,756	14.93
Other	877	7.87	333	2.75	533	5.05	1,743	5.05
Small Metro								
Eligible Cases	8,246	100.00	9,716	100.00	9,442	100.00	27,404	100.00
70 - Interview Complete	7,367	89.02	8,313	85.68	7,292	75.07	22,972	78.12
71 - No One at DU*	121	1.61	359	3.76	315	3.47	795	3.32
77 - Refusal	196	2.16	859	8.50	1,528	17.17	2,583	14.30
Other	562	7.22	185	2.06	307	4.28	1,054	4.26

Table 7.27 2004 Interview Results, by Age and Race, Type of County, Region, and Gender (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Nonmetro								
Eligible Cases	5,626	100.00	5,503	100.00	6,337	100.00	17,466	100.00
70 - Interview Complete	5,022	89.07	4,735	85.85	4,954	76.80	14,711	79.23
71 - No One at DU*	114	2.28	242	4.52	240	3.66	596	3.62
77 - Refusal	129	2.10	432	7.89	971	16.11	1,532	13.60
Other	361	6.55	94	1.74	172	3.44	627	3.56
Northeast								
Eligible Cases	4,999	100.00	5,543	100.00	6,132	100.00	16,674	100.00
70 - Interview Complete	4,363	86.58	4,579	81.81	4,581	72.67	13,523	75.14
71 - No One at DU*	85	1.78	271	5.02	222	3.71	578	3.69
77 - Refusal	134	2.84	566	10.54	1,106	18.70	1,806	16.16
Other	417	8.81	127	2.63	223	4.92	767	5.02
North Central								
Eligible Cases	7,147	100.00	7,635	100.00	8,138	100.00	22,920	100.00
70 - Interview Complete	6,311	87.55	6,397	83.46	6,181	75.22	18,889	77.63
71 - No One at DU*	135	1.99	373	5.05	370	4.40	878	4.24
77 - Refusal	187	2.40	699	9.25	1,349	16.89	2,235	14.33
Other	514	8.06	166	2.25	238	3.49	918	3.79
South								
Eligible Cases	7,611	100.00	8,328	100.00	8,881	100.00	24,820	100.00
70 - Interview Complete	6,822	89.90	7,134	85.58	6,851	75.87	20,807	78.65
71 - No One at DU*	170	2.32	391	4.78	412	4.56	973	4.35
77 - Refusal	137	1.60	635	7.73	1,311	15.53	2,083	13.01
Other	482	6.18	168	1.91	307	4.04	957	3.98
West								
Eligible Cases	5,384	100.00	5,902	100.00	6,273	100.00	17,559	100.00
70 - Interview Complete	4,813	89.01	4,965	83.19	4,763	72.01	14,541	75.38
71 - No One at DU*	59	0.92	216	3.28	214	3.31	489	3.05
77 - Refusal	125	2.31	570	10.52	1,052	18.55	1,747	15.68
Other	387	7.76	151	3.00	244	6.14	782	5.89

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Table 7.27 2004 Interview Results, by Age and Race, Type of County, Region, & Gender (Weighted Percentages) (continued)

	12-17	,	18-2	25	26	+	Tot	al
	Count	%	Count	%	Count	%	Count	%
Male								
Eligible Cases	12,828	100.00	13,406	100.00	13,960	100.00	40,194	100.00
70 - Interview Complete	11,370	88.44	11,048	82.15	10,279	72.31	32,697	75.44
71 - No One at DU*	226	1.82	691	4.98	680	4.86	1,597	4.55
77 - Refusal	305	2.29	1,311	9.92	2,501	18.28	4,117	15.37
Other	927	7.45	356	2.96	500	4.54	1,783	4.64
Female								
Eligible Cases	12,313	100.00	14,002	100.00	15,464	100.00	41,779	100.00
70 - Interview Complete	10,939	88.69	12,027	85.62	12,097	75.96	35,063	78.46
71 - No One at DU*	223	1.81	560	4.09	538	3.36	1,321	3.30
77 - Refusal	278	2.05	1,159	8.52	2,317	16.09	3,754	13.73
Other	873	7.46	256	1.77	512	4.58	1,641	4.51
Total								
Eligible Cases	25,141	100.00	27,408	100.00	29,424	100.00	81,973	100.00
70 - Interview Complete	22,309	88.56	23,075	83.87	22,376	74.22	67,760	77.00
71 - No One at DU*	449	1.82	1,251	4.54	1,218	4.08	2,918	3.90
77 - Refusal	583	2.17	2,470	9.22	4,818	17.14	7,871	14.52
Other	1,800	7.45	612	2.37	1,012	4.56	3,424	4.57

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

Table 7.28 2004 Interview Results—Spanish Interviews, by State (Unweighted Percentages)

	Spanish I	nterviews	English Ir	nterviews	Total	
State	Count	%	Count	%	Count	%
Total	2,470	3.65	65,290	96.35	67,760	100.00
AK	0	0.00	894	100.00	894	100.00
AL	1	0.11	879	99.89	880	100.00
AR	2	0.22	898	99.78	900	100.00
AZ	92	10.19	811	89.81	903	100.00
CA	513	13.77	3,212	86.23	3,725	100.00
CO	61	6.53	873	93.47	934	100.00
CT	23	2.56	874	97.44	897	100.00
DC	48	5.32	855	94.68	903	100.00
DE	32	3.43	900	96.57	932	100.00
FL	323	8.82	3,339	91.18	3,662	100.00
GA	45	5.06	845	94.94	890	100.00
HI	0	0.00	903	100.00	903	100.00
IA	5	0.56	885	99.44	890	100.00
ID	12	1.33	890	98.67	902	100.00
IL	148	4.14	3,427	95.86	3,575	100.00
IN	11	1.23	880	98.77	891	100.00
KS	8	0.97	820	99.03	828	100.00
KY	4	0.43	929	99.57	933	100.00
LA	2	0.21	931	99.79	933	100.00
MA	39	4.45	838	95.55	877	100.00
MD	35	3.88	866	96.12	901	100.00
ME	0	0.00	896	100.00	896	100.00
MI	30	0.82	3,640	99.18	3,670	100.00
MN	20	2.21	887	97.79	907	100.00
MO	0	0.00	897	100.00	897	100.00

Table 7.28 2004 Interview Results—Spanish Interviews, by State (Unweighted Percentages) (continued)

	Spanish Interv	views	English In	terviews	Total	
State	Count	%	Count	%	Count	%
MS	3	0.33	911	99.67	914	100.00
MT	0	0.00	907	100.00	907	100.00
NC	38	4.37	831	95.63	869	100.00
ND	0	0.00	911	100.00	911	100.00
NE	13	1.45	884	98.55	897	100.00
NH	2	0.22	902	99.78	904	100.00
NJ	49	5.53	837	94.47	886	100.00
NM	54	5.86	868	94.14	922	100.00
NV	80	9.01	808	90.99	888	100.00
NY	179	4.92	3,459	95.08	3,638	100.00
OH	5	0.14	3,608	99.86	3,613	100.00
OK	9	1.04	858	98.96	867	100.00
OR	34	3.74	876	96.26	910	100.00
PA	22	0.61	3,568	99.39	3,590	100.00
RI	45	4.94	866	95.06	911	100.00
SC	9	1.02	876	98.98	885	100.00
SD	0	0.00	893	100.00	893	100.00
TN	6	0.67	890	99.33	896	100.00
TX	376	10.36	3,255	89.64	3,631	100.00
UT	35	3.85	875	96.15	910	100.00
VA	26	2.88	876	97.12	902	100.00
VT	0	0.00	924	100.00	924	100.00
WA	4	0.45	882	99.55	886	100.00
WI	24	2.62	893	97.38	917	100.00
WV	0	0.00	909	100.00	909	100.00
WY	3	0.35	854	99.65	857	100.00

Table 7.29 2004 Interview Results—Spanish Interviews, by State (Weighted Percentages)

	Spanish 1	nterviews	English I	nterviews	To	tal
State	Count	%	Count	%	Count	%
Total	2,470	5.07	65,290	94.93	67,760	100.00
AK	0	0.00	894	100.00	894	100.00
AL	1	0.03	879	99.97	880	100.00
AR	2	0.10	898	99.90	900	100.00
AZ	92	11.38	811	88.62	903	100.00
CA	513	15.26	3,212	84.74	3,725	100.00
CO	61	4.51	873	95.49	934	100.00
CT	23	3.11	874	96.89	897	100.00
DC	48	3.87	855	96.13	903	100.00
DE	32	2.50	900	97.50	932	100.00
FL	323	9.05	3,339	90.95	3,662	100.00
GA	45	2.49	845	97.51	890	100.00
HI	0	0.00	903	100.00	903	100.00
IA	5	0.19	885	99.81	890	100.00
ID	12	1.69	890	98.31	902	100.00
IL	148	4.26	3,427	95.74	3,575	100.00
IN	11	0.68	880	99.32	891	100.00
KS	8	0.45	820	99.55	828	100.00
KY	4	0.51	929	99.49	933	100.00
LA	2	0.13	931	99.87	933	100.00
MA	39	2.97	838	97.03	877	100.00
MD	35	2.94	866	97.06	901	100.00
ME	0	0.00	896	100.00	896	100.00
MI	30	0.73	3,640	99.27	3,670	100.00
MN	20	0.79	887	99.21	907	100.00
MO	0	0.00	897	100.00	897	100.00

Table 7.29 2004 Interview Results—Spanish Interviews, by State (Weighted Percentages) (continued)

	Spanish I	nterviews	English Iı	nterviews	Total	
State	Count	%	Count	%	Count	%
MS	3	0.34	911	99.66	914	100.00
MT	0	0.00	907	100.00	907	100.00
NC	38	2.33	831	97.67	869	100.00
ND	0	0.00	911	100.00	911	100.00
NE	13	1.50	884	98.50	897	100.00
NH	2	0.28	902	99.72	904	100.00
NJ	49	6.49	837	93.51	886	100.00
NM	54	8.09	868	91.91	922	100.00
NV	80	7.30	808	92.70	888	100.00
NY	179	6.10	3,459	93.90	3,638	100.00
OH	5	0.09	3,608	99.91	3,613	100.00
OK	9	0.49	858	99.51	867	100.00
OR	34	4.20	876	95.80	910	100.00
PA	22	0.73	3,568	99.27	3,590	100.00
RI	45	5.52	866	94.48	911	100.00
SC	9	0.85	876	99.15	885	100.00
SD	0	0.00	893	100.00	893	100.00
TN	6	0.38	890	99.62	896	100.00
TX	376	12.52	3,255	87.48	3,631	100.00
UT	35	4.26	875	95.74	910	100.00
VA	26	1.41	876	98.59	902	100.00
VT	0	0.00	924	100.00	924	100.00
WA	4	0.66	882	99.34	886	100.00
WI	24	1.75	893	98.25	917	100.00
WV	0	0.00	909	100.00	909	100.00
WY	3	0.24	854	99.76	857	100.00

Table 7.30 2004 Interview Results—Spanish Interviews, by Age and Type of County (Unweighted Percentages)

	Spanish Interviews		English Intervi	iews	Total	
	Count	%	Count	%	Count	%
Age Group						
12-17	369	1.65	21,940	98.35	22,309	100.00
18-25	1,042	4.52	22,033	95.48	23,075	100.00
26+	1,059	4.73	21,317	95.27	22,376	100.00
<b>Type of County</b>						
Large Metro	1,811	6.02	28,266	93.98	30,077	100.00
Small Metro	517	2.25	22,455	97.75	22,972	100.00
Nonmetro	142	0.97	14,569	99.03	14,711	100.00
Total	2,470	3.65	65,290	96.35	67,760	100.00

Table 7.31 2004 Interview Results—Spanish Interviews, by Age and Type of County (Weighted Percentages)

	Spanish Interviews		<b>English Interv</b>	iews	Total	
	Count	%	Count	%	Count	%
Age Group						
12-17	369	2.05	21,940	97.95	22,309	100.00
18-25	1,042	5.63	22,033	94.37	23,075	100.00
26+	1,059	5.46	21,317	94.54	22,376	100.00
<b>Type of County</b>						
Large Metro	1,811	7.33	28,266	92.67	30,077	100.00
Small Metro	517	3.21	22,455	96.79	22,972	100.00
Nonmetro	142	1.30	14,569	98.70	14,711	100.00
Total	2,470	5.07	65,290	94.93	67,760	100.00

Table 7.32 2004 English and Spanish Interviews Conducted, by Region and Population Density

		Region								
	Northeast		North Ce	entral	Sou	th	Wes	st	Tot	al
	Count	%	Count	%	Count	%	Count	%	Count	%
English	13,164	97.3	18,625	98.6	19,848	95.4	13,653	93.9	65,290	96.4
Spanish	359	2.7	264	1.4	959	4.6	888	6.1	2,470	3.6
Total	13,523	100.0	18,889	100.0	20,807	100.0	14,541	100.0	67,760	100.0

		Population Density								
	1,000,000		50,000-999	9,999	Non-MSA		Tot	al		
	Count	%	Count	%	Count	%	Count	%		
English	22,653	93.5	24,141	97.3	18,496	98.8	65,290	96.4		
Spanish	1,571	6.5	680	2.7	219	1.2	2,470	3.6		
Total	24,224	100.0	24,821	100.0	18,715	100.0	67,760	100.0		

MSA = metropolitan statistical area.

Table 7.33 2004 Interviewer's Assessment of Interviewer Assistance Provided during ACASI Questions, by Age and Race/Ethnicity of Respondent

Interviewer Assessment	12-17	18-25	26+	Total
Hispanic				
Total Number	3,320	3,514	2,554	9,388
FI Provided Assistance during ACASI (Percent of Total):				
None Necessary	97.7	97.5	93.5	96.5
FI Entered Responses	0.2	0.4	1.3	0.6
FI Provided Some Other Assistance	2.0	1.8	5.2	2.8
Non-Hispanic Black				
Total Number	3,245	2,990	2,426	8,661
FI Provided Assistance during ACASI (Percent of Total):				
None Necessary	97.7	99.0	93.8	97.1
FI Entered Responses	0.1	0.1	1.6	0.5
FI Provided Some Other Assistance	2.1	0.9	4.5	2.4
Non-Hispanic Non-Black				
Total Number	15,736	16,325	17,650	49,711
FI Provided Assistance during ACASI (Percent of Total):				
None Necessary	98.4	99.0	96.0	97.8
FI Entered Responses	0.1	0.0	0.7	0.3
FI Provided Some Other Assistance	1.5	1.0	3.2	1.9

ACASI = audio computer-assisted self-interviewing.

Table 7.34 2004 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				
Total Number	3,320	3,514	2,554	9,388
Level of Understanding (Percent of Total):				
No Difficulty	92.4	89.2	81.3	88.2
Just a Little Difficulty	3.0	7.7	13.2	8.7
A Fair Amount of Difficulty	0.9	2.2	4.1	2.2
A Lot of Difficulty	0.4	0.6	1.4	0.7
No Response	0.1	0.3	0.1	0.1
Non-Hispanic Black				
Total Number	3,245	2,990	2,426	8,661
Level of Understanding (Percent of Total):				
No Difficulty	91.9	95.1	88.7	92.1
Just a Little Difficulty	6.6	3.9	8.3	6.2
A Fair Amount of Difficulty	1.1	0.7	2.3	1.3
A Lot of Difficulty	0.3	0.3	0.6	0.4
No Response	0.1	0.0	0.0	0.0
Non-Hispanic Non-Black				
Total Number	15,736	16,325	17,650	49,711
Level of Understanding (Percent of Total):				
No Difficulty	94.8	96.7	93.4	94.9
Just a Little Difficulty	4.3	2.6	5.3	4.1
A Fair Amount of Difficulty	0.7	0.5	0.9	0.7
A Lot of Difficulty	0.2	0.2	0.4	0.3
No Response	0.0	0.0	0.0	0.0

Table 7.35 2004 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				
Total Number	3,320	3,514	2,554	9.388
Level of Cooperation (Percent of Total):				
Very Cooperative	96.7	93.4	94.0	94.7
Fairly Cooperative	3.0	5.7	5.0	4.6
Not Very Cooperative	0.1	0.5	0.9	0.5
Openly Hostile	0.0	0.1	0.1	0.1
No Response	0.1	0.3	0.1	0.1
Non-Hispanic Black				
Total Number	3,245	2,990	2,426	8,661
Level of Cooperation (Percent of Total):				
Very Cooperative	96.4	94.3	92.3	94.6
Fairly Cooperative	3.2	5.2	6.6	4.8
Not Very Cooperative	0.2	0.4	0.9	0.5
Openly Hostile	0.1	0.1	0.2	0.1
No Response	0.1	0.0	0.0	0.0
Non-Hispanic Non-Black				
Total Number	15,736	16,325	17,650	49,711
Level of Cooperation (Percent of Total):				
Very Cooperative	97.6	96.3	96.4	96.7
Fairly Cooperative	2.3	3.3	3.2	3.0
Not Very Cooperative	0.1	0.3	0.3	0.2
Openly Hostile	0.0	0.0	0.1	0.0
No Response	0.0	0.0	0.0	0.0

Table 7.36 2004 Interviewer's Assessment of Level of Privacy during Interview, by Age and Race/Ethnicity of Respondent

Interviewer Assessment	12-17	18-25	26+	Total
Hispanic				
Total Number	3,320	3,514	2,554	9,388
Level of Privacy (Percent of Total):				
01 - Completely Private	74.4	80.1	80.5	78.2
02 - Minor Distractions	19.4	15.9	15.4	17.0
03 - Person(s) in Room 1/3 of Time	3.0	1.7	2.3	2.3
04 - Serious Interruptions > 1/2 Time	0.6	0.4	0.3	0.4
05 - Constant Presence of Other People	2.5	1.7	1.4	1.9
06 - Not Sure	0.1	0.3	0.1	0.1
Non-Hispanic Black				
Total Number	3,245	2,990	2,426	8,661
Level of Privacy (Percent of Total):				
01 - Completely Private	77.5	82.6	86.4	81.8
02 - Minor Distractions	17.4	13.4	10.3	14.1
03 - Person(s) in Room 1/3 of Time	3.1	1.8	1.6	2.2
04 - Serious Interruptions > 1/2 Time	0.2	0.4	0.5	0.4
05 - Constant Presence of Other People	1.6	1.7	1.2	1.5
06 - Not Sure	0.1	0.0	0.0	0.0
Non-Hispanic Non-Black				
Total Number	15,736	16,325	17,650	49,711
Level of Privacy (Percent of Total):				
01 - Completely Private	79.2	85.1	85.6	83.4
02 - Minor Distractions	15.9	11.4	11.0	12.7
03 - Person(s) in Room 1/3 of Time	2.3	1.4	1.4	1.7
04 - Serious Interruptions > 1/2 Time	0.3	0.4	0.3	0.3
05 - Constant Presence of Other People	2.2	1.7	1.5	1.8
06 - Not Sure	0.0	0.0	0.0	0.0

Table 7.37 2004 Interviewer's Assessment of Laptop's Level of Influence on Participation, by Age and Race/Ethnicity of Respondent

Interviewer Assessment	12-17	18-25	26+	Total
Hispanic				
Total Number	3,320	3,514	2,554	9,388
Level of Influence (Percent of Total):				
Influenced It a Lot in a Positive Way	58.5	56.6	56.0	57.1
Influenced It a Little in a Positive Way	14.8	14.0	13.3	14.1
Did Not Influence His or Her Decision at All	24.7	26.3	26.2	25.7
Influenced It a Little in a Negative Way	0.9	1.2	3.1	1.6
No Response	1.1	1.9	1.3	1.5
Non-Hispanic Black				
Total Number	3,245	2,990	2,426	8,661
Level of Influence (Percent of Total):				
Influenced It a Lot in a Positive Way	54.1	48.3	46.9	50.1
Influenced It a Little in a Positive Way	17.8	17.9	16.7	17.5
Did Not Influence His or Her Decision at All	27.1	32.3	33.1	30.6
Influenced It a Little in a Negative Way	0.5	0.7	3.0	1.3
No Response	0.5	0.8	0.3	0.6
Non-Hispanic Non-Black				
Total Number	15,736	16,325	17,650	49,711
Level of Influence (Percent of Total):				
Influenced It a Lot in a Positive Way	54.6	50.9	48.6	51.3
Influenced It a Little in a Positive Way	18.2	18.2	17.3	17.9
Did Not Influence His or Her Decision at All	26.1	29.6	30.8	28.9
Influenced It a Little in a Negative Way	0.4	0.4	2.5	1.2
No Response	0.8	0.8	0.8	0.8

Table 7.38 2004 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				
Total Number	3,320	3,514	2,554	9,388
How Often Reveal Answer (Percent of Total):				
None of the Time	96.9	95.8	90.3	94.7
A Little of the Time	2.7	3.4	8.0	4.4
Some of the Time	0.1	0.3	0.9	0.4
A Lot of the Time	0.0	0.1	0.4	0.1
All of the Time	0.2	0.2	0.4	0.2
No Response	0.1	0.3	0.1	0.1
Non-Hispanic Black				
Total Number	3,245	2,990	2,426	8,661
How Often Reveal Answer (Percent of Total):				
None of the Time	97.3	97.7	92.0	96.0
A Little of the Time	2.2	2.0	6.7	3.4
Some of the Time	0.1	0.2	0.6	0.3
A Lot of the Time	0.0	0.1	0.4	0.1
All of the Time	0.3	0.1	0.4	0.2
No Response	0.1	0.0	0.0	0.0
Non-Hispanic Non-Black				
Total Number	15,736	16,325	17,650	49,711
How Often Reveal Answer (Percent of Total):				
None of the Time	98.0	98.0	94.2	96.6
A Little of the Time	1.8	1.7	4.8	2.8
Some of the Time	0.1	0.2	0.6	0.3
A Lot of the Time	0.0	0.1	0.2	0.1
All of the Time	0.0	0.0	0.2	0.1
No Response	0.0	0.0	0.0	0.0

ACASI = audio computer-assisted self-interviewing.

Table 7.39 Number of Visits Required to Complete Screening

Visits	Screenings	Percent	Cumulative Percent
1	55,975	33.0	33.0
2	34,998	20.6	53.7
3	20.565	12.1	65.8
4	13,529	8.0	73.8
5-9	28,802	17.0	90.8
10+	15,616	9.2	100.0
Missing	29	0.0	100.0
Total	169,514		

Table 7.40 Number of Visits Required to Complete Interview

Visits	Interviews	Percent	Cumulative Percent
1	22,628	33.4	33.4
2	25,990	38.4	71.8
3	7,738	11.4	83.2
4	3,667	5.4	88.6
5-9	5,755	8.5	97.1
10+	1,863	2.7	99.8
Missing	119	0.2	100.0
Total	67,760		

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# 8. Quality Control

While every step was designed to help collect the highest quality data possible, the 2004 National Survey on Drug Use and Health (NSDUH) included specific quality control processes, which are described in this chapter.

## 8.1 Field Supervisor/Interviewer Evaluation

## 8.1.1 Regular Conferences

Each field interviewer (FI) had at least one regularly scheduled weekly telephone conference with his or her field supervisor (FS). During this call, the FI reported progress made toward completing the work; reviewed production, time, and expense information for the week; discussed field problems; and asked any questions that had emerged during the week. The FS then provided feedback on the progress and quality of work and offered solutions to problems or questions encountered. The FS also shared any information from project managers, such as "Data Quality Item of the Week" notices or approaching project deadlines.

Regular weekly telephone conferences were also held between the regional supervisor (RS) and each of the FSs in his or her territory. FI production and performance were discussed during these conferences, as were budget considerations and any problems that were occurring.

# 8.1.2 Observations at New-to-Project Training/Training Evaluations

Beginning at training, FI performance was monitored closely and consistently throughout the field period. Training classes were small enough to observe and evaluate each FI's individual performance and comprehension. The classroom trainers worked together to evaluate FIs on a daily basis, rating each trainee on a four-point scale:

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

Additional letter ratings were assigned documenting improved trainee performance or significant problems such as attention difficulties or physical limitations like poor eyesight. Explanations were required for a rating of one or two or any problematic letter ratings.

In all cases this trainee evaluation system was used strictly as a management tool—ratings were not shared with the trainees. Reports of struggling FIs were given to the site leader daily to help identify problems and develop resolution plans. The information was also forwarded to the trainee's supervisor to keep the FS informed of progress. These evaluations ensured that those FIs who were struggling with training program content but willing and

capable of doing the work would receive the necessary help both during and after training to interview successfully on NSDUH.

Through the certification process (see Section 5.2.1), formal one-on-one evaluation of each trainee occurred. As explained earlier, all trainees were required to complete the certification in order to successfully complete training.

In addition, all new-to-project graduates were mentored (see Section 5.2.5) to observe their behavior in the field and reinforce the important study protocols learned during training.

# 8.1.3 Observations at Veteran Training/Ongoing FI Knowledge Evaluations

Veteran FIs continuing work on the study in 2004 were tested and trained to be sure they met the standards necessary to serve as NSDUH interviewers. Beginning with the electronic home study (see Section 4.5.1), interviewers could only continue working if they demonstrated knowledge of basic protocols. During veteran training, FIs were monitored through classroom performance.

Periodic evaluations (eVals) of interviewer knowledge occurred during the year (see Section 5.5). This tool not only tested knowledge but reinforced that following protocol helped collect data of the highest possible quality. All interviewers also received a copy of the form "Steps to Maximize Data Quality" (see Exhibit 8.1), which listed the most crucial NSDUH protocol steps.

#### **8.1.4** Field Interviewer Observations

In-person observations of FIs at work provided insights about the survey and its procedures as well as assessments of interviewer performance and attention to project protocol. Field observations were implemented nationally in all four quarters of 2004.

Around the country, 403 FIs were observed completing 825 screenings and 512 interviews. Observers, who were regional directors (RDs), RSs, FSs, members of the Instrumentation Team, project survey specialists, or Substance Abuse and Mental Health Services Administration (SAMHSA) staff, had specific forms to complete, noting interviewer behaviors on a number of project protocols. Data from completed forms were used to assess current levels of interviewer knowledge and develop training plans to improve FI skills in identified problem areas. To maintain the integrity of the operation, observers did not give direct feedback to the FIs. Information regarding FI performance was made available to the appropriate FS to share with observed FIs. Results from these observations were formally documented in the 2004 NSDUH Full-Year Field Observation Report.

#### 8.1.5 FS Annual Evaluations of FIs

During the final quarter of data collection, each FS evaluated the FIs in his or her region based on their individual performance during the previous year. Using the RTI Field Data Collector Evaluation Form, FSs rated each FI on a five-point scale for each of the following skills: knowledge of procedures, adherence to deadlines, response rates, communication,

productivity, quality of work, dependability, conversion skills, judgment, and cost efficiency. Notes of strengths and areas needing improvement were included as well.

Following RS and RD review, the evaluation information was compiled with ratings of the difficulty of the assignment area to establish annual merit pay raises that were effective at the start of the next survey year.

#### **8.1.6** FS Final Evaluations of FIs

When an interviewer left the project, the FS used the standard RTI form described in the previous section to generate a final FI evaluation. Completed evaluations were added to the interviewer's personal data file at RTI. The FS generally completed this form without RS or RD input.

#### **8.1.7** FI Exit Interviews

Every month, NSDUH management personnel received a listing of those field interviewers who had voluntarily chosen to leave the project (those terminated did not appear on this list). The listed FIs were contacted and a short questionnaire was administered (see Exhibit 8.2) to determine the reasons they left the project. These data were then keyed and used to produce a quarterly report summarizing the reasons for project management. Of the 189 FIs who were terminated from NSDUH in 2004, 155 voluntarily chose to leave the project. The exit interview was completed with 67 of these FIs. Exhibit 8.3 contains the total results for all FI exit interviews conducted during 2004. Table 8.1 summarizes the most important reasons reported by FIs for their resignation. Ten FIs completing the exit interview (15 percent) indicated the most important reason for leaving was that they found another job, while 8 (12 percent) said they were available to work but there was insufficient work in their area, and 8 others (also 12 percent) indicated the most important reason related to insufficient pay.

# 8.2 Web-based Case Management System (CMS)

Each FS was equipped with a laptop computer and given access to the NSDUH Webbased Case Management System (CMS). FIs transmitted screening data daily from the iPAQ, including record of calls data, verification information for noninterview cases, added dwelling units (DUs), and address updates. iPAQ screening data transmitted to RTI were checked by the control system's defined consistency checks and then posted to the CMS for monitoring purposes. The completed interview data were transmitted to RTI by FIs from their laptop computers and checked against screening data to ensure each completed case was received and that the correct respondent was interviewed.

The FS System on the CMS included the following data quality functions:

- Daily and Weekly Reports with access to archived reports (for comparison data).
- An interactive data information page for monitoring production.

- An interactive record of calls page for monitoring FI work patterns.
- Verification data.

## **8.2.1 Data Quality Report**

The Data Quality Report displayed various data quality issues and allowed the FS to provide specific feedback to FIs who were experiencing problems. The report included missing data items on Quality Control Forms and procedural errors such as Case ID or Verification ID problems. The report also included a list of cases that could not be used due to the FI interviewing the wrong household member.

# 8.2.2 Missing Screening Data Report

The Missing Screening Data Report displayed by FI the screening data that were missing for specific Case IDs. FSs used this report to monitor the quality of the screening data that each FI collected. The data on this report represented information that the respondent refused to provide or indicated areas where the FI either made errors or may have been taking shortcuts. FSs monitored specific problems and trends and were able to provide immediate feedback and retrain FIs as necessary.

# **8.2.3** Overdue Cases Report

FSs used the Overdue Cases Report to account for completed interviews that should have already arrived at RTI. Interviews were considered overdue if not transmitted within three days of the date of interview (as reported by the iPAQ Record of Calls data).

Cases displayed on this report were investigated to ensure the completed interview was transmitted or that the correct Case ID was used and reported as a completed interview. FSs and programming staff worked to resolve any pending issues with overdue cases.

## **8.2.4** Length of Interview Report

The Length of Interview Report listed the completed interviews that were either finished in a relatively short or extremely long amount of time. The times were derived from the computer-assisted interviewing (CAI) interview file (total time and timing of specific sections) so that FSs could monitor possible problem situations (such as short-cutting or problems with the laptop that might cause the time frame to be strange).

## **8.2.5** Case Data Information

The Case Data Information portion of the CMS provided all FI production data and allowed the FS to interact with the data and view it in special ways. The type of cases the FS viewed was determined by the drop-down items selected. Each of the following items was available to select (single or multiple items), after which a data table containing all of these items (for the subset of cases) displayed:

- Case ID
- Type of case (Screening, Interview A, or Interview B)
- Status and Result Code (record of calls event codes)
- Result Code Date or Range of Dates (based on date of the record of calls code)
- Number of Calls (total number of contacts at the household)
- FS Note (any notation the FS attaches to the case)
- Questionnaire Received (date the case was transmitted)
- Verification Status
- FI ID (FI assigned to the case)
- Address of the Sample Dwelling Unit (SDU) (whether or not the address had been edited)
- Controlled Access Type.

There were special features within this function that displayed additional data:

- Overdue Cases (highlighted in yellow)
- Added DUs (highlighted in green)
- Cases where a call record had not been entered in more than 14 days (highlighted in pink)
- Click on CaseID to view entire record of calls
- Click on Refusal Code to view entire refusal report
- Click on Verification Status to view verification history of case
- Click on FI ID for production, time and expense data
- Click on Controlled Access code to view CA information
- Click on address to view map of the area.

The data provided in this table allowed the FS to evaluate many aspects of the FI's work.

#### 8.2.6 Filter Record of Calls

The Filter Record of Calls allowed the FS to view the FI's record of calls events by filtering on the following items:

- Case ID
- Data Type (Screening, Interview A, or Interview B)
- Result Code
- Day of week (All days, Monday–Sunday)
- Time periods of day (6 a.m.-noon, noon-4 p.m., 4 p.m.-midnight, midnight-6 a.m.)
- Date (before a date, after a date, a specific date, or between two dates)
- FI.

The FS could analyze the FI's work pattern and spot instances where an FI might have entered "false" results.

## 8.3 Data Quality Team

The Data Quality Team was responsible for the identification, resolution, and distribution of information to field staff concerning data quality and verification issues. The data quality manager supervised a team of data quality coordinators (DQCs) as they monitored the data quality of specific regional areas. The manager also interacted with supervisors in RTI's Telephone and Internet Operations (TIO) unit (for verification issues) and data receipt and data preparation units to oversee data quality issues. The Data Quality Team also prepared weekly "Data Quality Item of the Week" notices that reviewed or clarified procedures for a particular issue. These notices were given to the RDs each week for use during the RD-RS conference calls. The RSs then passed the information along to the FSs who shared the news with the interviewers.

Each DQC reported the results of the in-house data quality tasks, consistency checks, verification task completion, and interpretation of the results to their RD. They also planned and conducted field verifications as necessary.

## **8.4** Verification of Completed Cases

In order to verify the quality and accuracy of each FI's work, a complex verification procedure was implemented. This involved the selection and verification of at least 15 percent of final interview cases for each interviewer, as well as at least 5 percent of final noninterview screening cases. Verification contacts for selected cases were made primarily by telephone. For selected interviews in which no telephone number was provided, verification was attempted by mail. Whenever possible, all verification contacts were made with the actual respondent.

Detailed flowcharts illustrate the process for screening verification (Exhibit 8.4) and interviewing verification (Exhibit 8.5).

The system allowed for the verification of additional work beyond the standard 15- and 5-percent selection rates. Field management staff could elect to increase verification selection up to 100 percent of the FI's completed work. Managers could also select an individual case or a group of specific cases to be verified beyond what was randomly selected. Another available option allowed managers to select all cases completed on a specific day. Managers used higher verification rates for interviewers with significantly large amounts of work within a given State.

#### **8.4.1** In-house Verification

Contact information used in the verification process for completed interviews was obtained from the Quality Control Form completed by each interview respondent (see Exhibit 8.6). For the final noninterview screening codes of 10 (vacant), 13 (not primary residence), 18 (not a dwelling unit), 22 (dwelling unit contains only military personnel), 26 (not eligible for the quarter), and 30 (no one selected for interview), the contact information was recorded in the iPAQ at the time the case was finalized. For codes 10, 13, and 18, the contact was made with a knowledgeable person, such as a real estate agent, property manager, or neighbor. For codes 22, 26, and 30, the verification was completed most often with the screening respondent.

The telephone verification was conducted by project-trained telephone interviewers in RTI's TIO unit. Spanish translations of all materials were available for verifications with Spanish-speaking respondents. Again, most of the selected code 70s and all of the selected codes 10, 13, 18, 22, 26, and 30 were verified by TIO. The NSDUH telephone verification script used depended on the final status code of the case (see Appendix E).

For those selected code 70s that did not have a telephone number on the Quality Control Form but did have an address, verification by mail was attempted. The mail verification letter (see Exhibit 8.7) was sent to the respondent to complete and return by mail to RTI. The completed verification letters were keyed, and the results were displayed in the CMS and on the Verification Reports. Of 289 cases for which mail verification letters were sent, 54 were returned by respondents. Most cases verified by this method verified with no problem discovered.

Telephone verification had two stages. During the first stage as described above, telephone interviewers followed a script when speaking with the respondent to confirm that the FI was professional and followed project protocols. The majority of cases were finalized as having no problems. During the second stage of verification, a follow-up call was made to investigate any serious problems found during the initial call. That follow-up call was made by the Call Back Team, an elite group of telephone interviewers who were trained on all project procedures and protocols.

The Call Back Team was responsible for conducting a thorough investigation of each problem case identified. During the follow-up call, they determined whether or not the FI was adhering to project protocols. If not, the Call Back Team caller determined the types and severity of the FI's deviations from protocol. The Call Back Team documented the results and provided a

summary to DQCs. This information was used as a basis for retraining the FI or, in the case of falsification, as evidence to substantiate terminating the FI.

Unlike the initial telephone interviewer who followed a script for verification, the Call Back Team was given example introductions, the problem or problems identified during the first call, and a list of items to cover for each type of case based on the final result code. The Call Back Team conversed with the respondent asking probing questions that allowed the respondent to talk about what happened during the screening or interview process in an attempt to confirm or resolve the identified problem(s).

The result of the call was either a confirmation that the problem (or additional procedural problems) occurred during the screening or interview or a resolution of the problem by clarifying the issues with the respondent. The Call Back Team documented the results on a formal problem sheet detailing the findings of the call. Problem sheets were then sent to the DQCs who reviewed the information for each case and then assigned a final resolution code:

- No Problem—the case verified and resolved without problems
- Error—resolved but verification contact indicated breeches in project protocol
- Unable to Contact—unable to contact the respondent
- Unresolvable—an unresolvable situation (incorrect phone number, respondent refused, initial error could not be confirmed)
- Invalid—interview or screening data cannot be used for analysis due to serious protocol violations or falsification.

Tables 8.2 and 8.3 provide summaries of the results of phone verifications for noninterview screening codes 10, 13, 18, 22, 26, and 30 and for completed interviews. We have not included the mail verification results in Table 8.3 because these cases make up a very small percentage of cases verified.

#### **8.4.2** Field Verification

In addition to the verification procedures conducted on completed work received inhouse, additional steps were taken in the field to ensure complete and accurate collection of data. This field verification was generally initiated after one of four circumstances occurred:

- 1. an FI had an unusually large number of in-house verifications "fail";
- 2. an FI had a higher than average percentage of cases with no phone numbers (for screening cases) and/or no Quality Control Forms (for interviews);
- 3. the FI exhibited unusual or suspicious patterns of work behavior; or
- 4. an FI reported numerous cases as being completed but failed to transmit to RTI within 3 days of completion.

The Data Quality Team worked with the FS and RS to select the cases to be field verified. These finalized cases were transmitted to the Field Verifier's iPAQ (either the FS or another FI conducting the field verification) so that the screening data could be verified. The Field Verifier returned to the SDUs that were assigned and queried the respondents in an effort to determine whether or not proper contact had been made by the FI in question. The Field Verifier also verified the screening information. If an interview had been completed, the Field Verifier confirmed some of the demographic data from the interview with the respondent. The Field Verifier also reviewed some protocol issues with the respondent to ensure the FI had followed protocol and acted in a professional manner. Results of the field verification were reported to the Data Quality Team and the FS, RS, and RD. If the Field Verifier found the work to be invalid, he or she reworked the case.

In general, the need for such in-field verification was limited, but it did occur. In the 2004 NSDUH, a total of 645 cases were selected for field verification. This process led to the identification and termination of FIs who were determined to have submitted fraudulent work. All their fraudulent work was reworked. A total of 55 invalid interviews and 118 invalid screenings involving 22 FIs were identified via in-person field verification. The 12 FIs with falsification were terminated. The other 10 FIs had made enough errors to cause a total of 18 screenings and 1 interview to be invalid, but no clear evidence of falsification was found. These FIs were placed on probation or sent warning letters depending on the situation. All were retrained and placed on increased verification.

# **8.4.3** Verification Monitoring Tools

#### **8.4.3.1** Case Data Information Link

The Verification Status on the Case Data Information link on the CMS allowed project staff to view the verification status of each case and monitor trends across status codes or areas. The following Verification Status codes were used to monitor the verification at the case level:

NF: No Form (Code 70s)

NP: No Phone

RE: Refusal—not selected

NS: Eligible, but not randomly selected for verification

ST: Selected for Telephone Verification

SF: Selected for Field Verification

SM: Selected for Mail Verification (Code 70s without phone numbers)

OK: Completed Okay

UC: Finalized—Unable to Contact

UN: Finalized—Unresolveable

SS: Completed—Some shortcuts

IR: Completed—Invalid, then reworked

IW: Completed—Invalid, not reworked

Since verification selection was random, it helped to see which cases had been selected. If project staff wanted additional cases to be selected for verification, they worked with their region's DQC to select additional cases to be flagged for verification.

# 8.4.3.2 Short FI Level Verification Report (Pages 1 and 2)

The Short FI Level Verification Report provided a snapshot of the problems identified during Telephone, Mail, and Field Verification. Page one (see Exhibit 8.8) provided a summary of verification data. Displayed were the number of cases that had no form (code 70 only), no phone, refused, percent of cases with no form/phone (once greater than or equal to 30 percent), percent of cases refused (once greater than or equal to 30 percent), count of other ineligibles, count of eligibles, count of cases selected for telephone, count of cases selected for mail, and count of cases selected for field verification. If applicable, the results of any selected field verification cases were also displayed. From this data, supervisors could see if an FI had a high percentage of cases with no phones, no forms, refused, and how many had been sent to Mail Verification (which is not as successful as Telephone Verification in obtaining a response).

More specific details of the problems displayed on page one were contained on page two of the report (Exhibit 8.9). The second page displayed each problem identified during Telephone and Mail Verification. A case could have multiple problems, so all problems for all cases were displayed here to track trends related to possible shortcutting. There were 51 Problem Codes divided into four groups by Screening and Interview Result Code (Exhibit 8.10).

## 8.5 Industry and Occupation Coding

During the later part of the interview, the FI asked a series of questions to obtain detailed information about a respondent's job. Quarterly, RTI sent this information to The National Processing Center of the Bureau of the Census so that their team of industry and occupation coders could classify each respondent's job. Details on the end results from the Bureau of the Census coding operation are provided in Appendix F.

To provide feedback to interviewers, RTI developed a report listing interviewers having three or more "unable to code" cases. Interviewers on this list were retrained on the proper administration of the industry and occupation questions. All interviewers had available in the Showcard Booklet a listing of tips and helpful hints to use when collecting industry and occupation data. Based on prior experience, common problem situations were included to provide examples of the level of detail required to assign codes.

 Table 8.1
 2004 NSDUH FI Exit Interviews—Most Important Reason for Resignation

Reason for Leaving	Number of Responses	Percent of Responses
Found a new job	10	15
Available to work, but insufficient work in the area	8	12
Insufficient pay	8	12
Some difficulty working with supervisor	7	10
Could not work the required hours/week	5	7.5
Did not like working at night	4	6
Too much pressure to meet weekly production goals	4	6
Lack of benefits	4	6
Did not like contacting households	2	3
Did not like working on weekends	1	1.5
Equipment/Materials too heavy	1	1.5
Uncomfortable with computers	1	1.5
No room for advancement	0	0
Did not like the subject matter of the survey	0	0
Did not feel safe in assigned neighborhoods	0	0
Did not like the distances I had to drive to get to the sample neighborhoods	0	0
No response for this question	12	18

Table 8.2 2004 NSDUH Phone Verification Results—Noninterview Cases

		R	esults of Ph	one Verificati	on of Nonin	terview Cases	S	
	Screening Cases Selected for Phone	No Pro	blem	Error/C	Other*	Unable to Contact/ Unresolved		
	Verification	Count	%	Count	%	Count	%	
Q1	2,992	2,092	69.9	221	7.4	679	22.7	
Q2	3,452	2,379	68.9	260	7.5	813	23.6	
Q3	3,495	2,471	70.7	358	10.2	666	19.1	
Q4	3,626	2,722	75.1	342	9.4	562	15.5	
Total	13,565	9,664	71.2	1,181	8.7	2,720	20.1	

<sup>\*</sup>Included in the "Other" category are cases that were also selected for field verification (Q1-5, Q2-24, Q3-42, Q4-19) and cases that, through telephone verification, were also categorized as "invalid" due to discovered breaches of protocol that meant the data could not be used (Q2-1, Q3-2).

Table 8.3 2004 NSDUH Phone Verification Results—Interview Cases

		]	Results of Phone Verification of Interview Cases										
	Interview Cases Selected for Phone	No Pro	blem	Error/C	Other*	Unable to Contact/ Unresolved							
	Verification	Count	%	Count	%	Count	%						
Q1	3,976	2,957	74.4	153	3.8	866	21.8						
Q2	4,516	3,404	75.4	186	4.1	926	20.5						
Q3	4,458	3,440	77.2	215	4.8	803	18.0						
Q4	4,301	3,641 84.7		172	4.0	488	11.3						
Total	17,251	13,442	77.9	726	4.2	3,083	17.9						

<sup>\*</sup>Included in the "Other" category are cases that were also selected for field verification (Q2-11, Q3-18, Q4-11) and cases that, through telephone verification, were also categorized as "invalid" due to discovered breaches of protocol that meant the data could not be used (Q2-1, Q3-3).

# **Steps to Maximize Data Quality**

This summary is not a replacement for information contained in your FI Manual, but is a listing of some of our most crucial protocols that must be followed.

Be sure that you follow each of these at all times.

Note the FI Manual pages referenced with each key point. Keep in mind that the below protocols are <u>not</u> the only steps that are necessary to follow. Use your FI Manual, Field Supervisor, and project e-mails for information on additional steps to maximize data quality.

# Screening

- <u>Use your segment maps</u>, and not just the address, to locate your selected DUs. [FI Manual p. 3–17]
- Display your ID badge when knocking on every door in your segment. [FI Manual pgs. 4-20 and 5-1]
- Complete screenings in-person with a resident who is 18 or older. The only exception is in the case of emancipated minors. [FI Manual p. 4-21]
- Give a Study Description to each SR. [FI Manual p. 4–22]
- Obtain complete and accurate screening information, <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. 6-16]

# **Interview**

- Read the CAI Introduction and Informed Consent from the Showcard Booklet to the R (choosing the appropriate version based on the respondent's age) before beginning the interview. Before speaking with a selected minor, you must obtain verbal parental permission. If the R was not the SR, give him/her a Study Description. [FI Manual pgs. 7-22 and 7-23]
- Make it apparent that you are <u>completing the interview in a completely</u> <u>confidential and unbiased manner</u>. [FI Manual pgs. 2-6, 2-7 and 8-1]

#### **Exhibit 8.1 Steps to Maximize Data Quality (continued)**

# Interview—continued

- To the extent possible, <u>choose an interview location that gives the</u> <u>respondent privacy</u>. [FI Manual pgs. 7–26 and 7–27]
- <u>Do not rush the respondent</u>. Do not tell the respondent how to make the interview go faster. [FI Manual p. 8-3]
- Use the <u>Reference Date Calendar and read verbatim the explanation provided</u> on the <u>CAI screen to the R</u>. 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. 8–16 and 8–17]
- Read the interview questions exactly as they appear on the screen. It is never acceptable to use your own words or 'wing it'. Do not assume you know answers from a previous conversation, question, or interview. [FI Manual p. 8–2 and 8–3]
- Hand the appropriate Showcard to the respondent when instructed to do so on the CAI screen. [FI Manual p. 8–13]
- Allow your respondents to complete the ACASI portion of the interview on their own. Never read the questions in the ACASI portion of the interview out loud to the respondent. In cases of extreme physical impairment, it may be necessary to enter the answers into the computer for the ACASI questions, but always allow the ACASI recording to 'read' the questions and answer categories via the headphones. [FI Manual pgs. 8-20 through 8-22]
- Have the respondent fill out the top portion of the Quality Control Form and allow the respondent to insert the form into the envelope and seal it. Mail the form promptly. [FI Manual pgs. 8–23 through 8–25]
- Always protect the confidentiality of your respondents. <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]

October 2004

## Exhibit 8.2 2004 NSDUH Field Interviewer Exit Interview

# **A.** Contact Information

Questionnaire ID:	
FI Name:	
FI ID:	
Hire Date:	
<b>Termination Date:</b>	
<b>Home Address:</b>	
City, State, and ZIP:	
<b>Home Telephone:</b>	
Work Telephone:	
Field Supervisor:	

# **B. Record of Calls**

Date	Day of Week	Time	Comments	Result Code	FI ID
			·		

# **Exhibit 8.2 2004 NSDUH Field Interviewer Exit Interview (continued)**

our records, you Health (formerly	is and I work for the Research Triangle Institute in North Carolina. According to have worked for us as a field interviewer on the National Survey on Drug Use and known as the National Household Survey on Drug Abuse). First, I just need to verify: resign? (If "no," record comments in the space under Question 10.)
our interviewers ask you a few que	al study depends on high quality field staff to gather the information. Any time one of elects to leave the project, we are always interested in knowing why. We would like to estions about your experience on the NSDUH and to learn why you chose to leave the convenient time for you? This will only take a few minutes.
[1] First, why did	I you resign?
[2] What could w	ve have done to keep you as an interviewer?
[3] Did the interviewer?	riewer training sessions you attended adequately prepare you for your job as a NSDUH
[4] What areas of	f the training sessions could have been better?
[5] Before you be Interviewing job	egan interviewing, how accurately did your Field Supervisor describe the Field?
	Extremely accurately Very accurately Somewhat accurately Not very accurately Not at all accurately
[6] How would y	ou describe your working relationship with your Field Supervisor?
I .	Excellent Very good Good Fair Poor

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[7] What can you tell me about your working relationship with your FS?

### **Exhibit 8.2 2004 NSDUH Field Interviewer Exit Interview (continued)**

[8] Now I am going to read to you a list of reasons that an interviewer might decide to leave the NSDUH project. As you hear each one, please tell me how important it was in your decision to resign. Please rate whether it was: **Extremely important** in your decision to resign, **very important**, **somewhat important**, **not very important**, or **not at all important** in your decision to resign.

	REASON	Extremely Important	Very Important	Somewhat Important	Not Very Important	Not at all Important
A	I found a new job					
В	I didn't like the subject matter of the study					
С	I didn't like contacting strangers					
D	The equipment and materials we had to carry were too heavy or bulky					
E	I didn't feel comfortable using the computers					
F	I had difficulty working with my supervisor					
G	I was disappointed by the lack of benefits, such as health insurance					
Н	I was disappointed by the rate of pay					
I	There wasn't enough room for advancement					
J	I didn't like working at night					
K	I didn't like working on the weekend					
L	I wasn't available to work the number of hours required each week					
M	I was available but there weren't enough lines for me to work					
N	I didn't like the continuous pressure to meet weekly production levels					
О	I didn't feel safe in the neighborhoods I was assigned					
P	I didn't like the distances that I had to drive to get to the sample neighborhoods					

[9] Of all the reasons I just named, which **one** reason was **most important** in your decision to leave the NSDUH project? (*Read each of the reasons in Question 8, if necessary.*)

Item:

## Exhibit 8.2 2004 NSDUH Field Interviewer Exit Interview (continued)

[10] Is there anything else you'd like to let us know?

I want to thank you for your time. The NSDUH management staff certainly appreciate your willingness to provide answers to these questions. Have a nice day/evening.

# **Exhibit 8.3 Field Interviewer Exit Interview Results**

# (for closed-ended questions)

	COUN	Γ %
3.	Did the interviewer training sessions you attended adequately prepare you for your j NSDUH interviewer?	ob as a
	= Yes62	92.5
	= No4	6.0
	= BLANK (NO ANSWER)1	1.5
5.	Before you began interviewing, how accurately did your Field Supervisor describe to Field Interviewing job?	
	= Extremely accurately	37.3
	= Very accurately	38.8
	= Somewhat accurately	22.4
	= Not very accurately	0.0
	= Not at all accurately	0.0
	= BLANK (NO ANSWER)1	1.5
6.	How would you describe your working relationship with your Field Supervisor?	
	= Excellent37	55.2
	= Very good11	16.4
	= Good12	17.9
	= Fair2	3.0
	= Poor5	7.5
	= BLANK (NO ANSWER)0	0.0
8.	Now I am going to read to you a list of reasons that an interviewer might decide to I the NSDUH project. As you hear each reason, tell me if the reason was a factor in y decision to leave.  A. I found a new job	
	= Extremely Important	19.4
	= Very Important9	13.4
	= Somewhat Important2	3.0
	= Not Very Important5	7.5
	= Not at all Important37	55.2
	= BLANK (NO ANSWER)1	1.5

# **Exhibit 8.3 Field Interviewer Exit Interview Results (continued)**

= Extremely Important
= Somewhat Important
= Not Very Important
= Not at all Important
= BLANK (NO ANSWER) 1.5
C I didn't like contacting strangers
C I didn't like contacting strangers
6 m m 6 m m 6 m m 6 m m 6 m m 6 m m 6 m
= Extremely Important
= Very Important
= Somewhat Important
= Not Very Important6 9.0
= Not at all Important
= BLANK (NO ANSWER) 1.5
D. The equipment and materials we had to carry were too heavy or bulky  = Extremely Important
J P
J 1
= Somewhat Important
= Not Very Important
= Not at all Important
= BLANK (NO ANSWER)
E. I didn't feel comfortable using the computers
= Extremely Important
= Very Important
= Somewhat Important
= Not Very Important
= Not at all Important
= BLANK (NO ANSWER)
F. I had difficulty working with my supervisor
= Extremely Important
= Very Important
= Somewhat Important4 6.0
= Not Very Important4 6.0
= Not at all Important50 74.6
= BLANK (NO ANSWER) 1.5

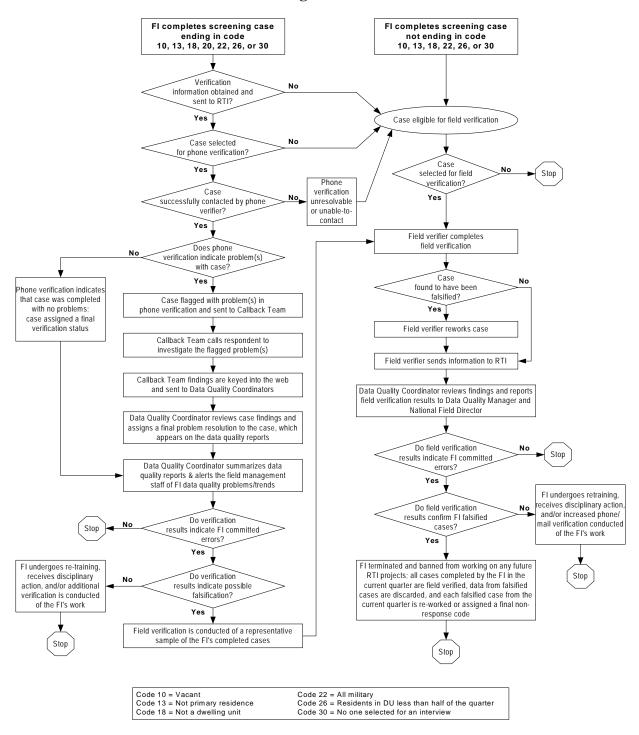
#### **Exhibit 8.3 Field Interviewer Exit Interview Results (continued) COUNT %** G. I was disappointed by the lack of benefits, such as health insurance 9.0 Extremely Important......6 Very Important ......6 9.0 = Somewhat Important.....9 13.4 = Not Very Important ......3 4.5 = Not at all Important......43 64.2 BLANK (NO ANSWER) ......0 0.0 H. I was disappointed by the rate of pay = Extremely Important.....9 13.4 7.5 Very Important ......5 = Somewhat Important......21 31.3 = Not Very Important ......5 7.5 38.8 1.5 I. There wasn't enough room for advancement 4.5 = Very Important ......5 7.5 22.4 = Not Very Important ......3 4.5 Not at all Important......39 58.2 3.0 J. I didn't like working at night 4.5 4.5 22.4 14.9 53.7 = BLANK (NO ANSWER) ...... 0.0 K. I didn't like working on the weekend Extremely Important......1 1.5 Very Important ......4 6.0 = Somewhat Important......11 16.4 = Not Very Important .....8 11.9 = Not at all Important......42 62.7 = BLANK (NO ANSWER) ...... 1.5

#### **Exhibit 8.3 Field Interviewer Exit Interview Results (continued) COUNT %** L. I wasn't available to work the number of hours required each week 1.5 Extremely Important......1 10.4 17.9 = Not Very Important ......6 9.0 = Not at all Important......41 61.2 BLANK (NO ANSWER) ....... 0.0 M. I was available but there weren't enough lines for me to work = Extremely Important.....8 11.9 Very Important ......10 14.9 11.9 = Not Very Important ......3 4.5 = Not at all Important......36 53.7 BLANK (NO ANSWER) ......2 3.0 N. I didn't like the continuous pressure to meet weekly production levels Extremely Important......5 7.5 Very Important ......3 4.5 = Somewhat Important......17 25.4 = Not Very Important ......3 4.5 58.2 BLANK (NO ANSWER) ......0 0.0 O. I didn't feel safe in the neighborhoods I was assigned 4.5 Very Important ......1 1.5 17.9 = Not Very Important ......9 13.4 Not at all Important. 42 62.7 BLANK (NO ANSWER) ...... 0.0 P. I didn't like the distances that I had to drive to get to the sample neighborhoods 4.5 4.5 Somewhat Important......6 9.0 10.4 71.6 BLANK (NO ANSWER) ......0 0.0

# **Exhibit 8.3 Field Interviewer Exit Interview Results (continued)**

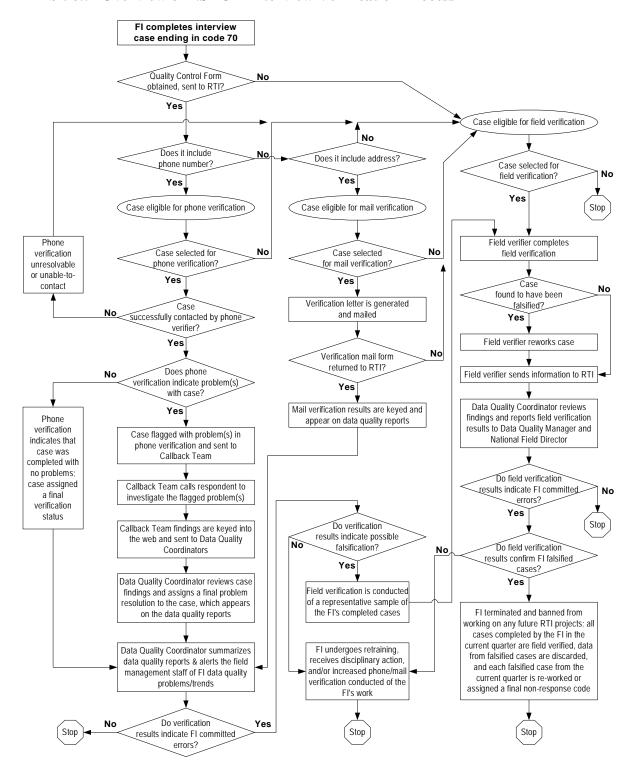
			COUNT	%
9.	Of all	the 1	reasons I just named, which one reason was most important in your decision	ion to
	leave	the N	NSDUH project? (Read each of the reasons in Question 8, if necessary.)	
	A.	=	I found a new job10	14.9
	B.	=	I didn't like the subject matter of the study0	0.0
	C.	=	I didn't like contacting strangers	3.0
	D.		The equipment and materials we had to carry were too heavy or bulky 1	1.5
	E.		I didn't feel comfortable using the computers	1.5
	F.	=	I had difficulty working with my supervisor7	10.4
	G.		I was disappointed by the lack of benefits, such as health insurance4	6.0
	H.		I was disappointed by the rate of pay8	11.9
	I.		There wasn't enough room for advancement0	0.0
	J.		I didn't like working at night4	6.0
	K.		I didn't like working on the weekend	1.5
	L.		I wasn't available to work the number of hours required each week5	7.5
	M.		I was available but there weren't enough lines for me to work8	11.9
	N.		I didn't like the continuous pressure to meet weekly production levels .4	6.0
	O.		I didn't feel safe in the neighborhoods I was assigned	0.0
	P.	=	I didn't like the distances that I had to drive to get to the sample	
			neighborhoods0	0.0
		=	BLANK12	17.9
	LENIC	7. F. T.	OF THE WORKER AS AN INTERVIEW IN WIFEWS	
			OF TIME WORKED AS AN INTERVIEWER, IN WEEKS	2.42
	Range		=6-	
	0–13.4	-	=6	9.0
			9 =	17.9
			9 =5	7.5
			9 =5	7.5
	52.5+		=39	58.2

**Exhibit 8.4 Overview of NSDUH Screening Verification Process** 



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Exhibit 8.5 Overview of NSDUH Interview Verification Process



quality control representatives.]

Verif ID **Barcode** goes here Verif ID **number** goes here

#### **VERSIÓN EN ESPAÑOL AL REVERSO**

NOTICE: Public reporting burden (or time) for this collection of information is estimated to average 2 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to SAMHSA Reports Clearance Officer, Paperwork Reduction Project (0930-0110); Room 16-105; Parklawn Building; 5600 Fishers Lane, Rockville, MD 20857. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB control number for this project is 0930-0110.

OMB No.: 0930-0110 Expires: 01-31-05

## **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.

[Your phone number will be kept confidential and will not be released to anyone other than our

Please fill in the boxes below. (PLEASE PRINT CLEARLY.) Thank you.

TELEPHONE NUMBER				-L				]-[							
	(Are	ea Cod	de)			(	Telep	hone	Num	ber)					
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#### **ENGLISH VERSION ON OTHER SIDE**

NOTA: Se calcula que el tiempo que le tomará a cada participante para dar esta información será 2 minutos, incluyendo el tiempo para repasar las instrucciones, buscar las fuentes de información existentes, reunir y mantener los datos requeridos, así como completar y revisar la recopilación de información. Envíe sus comentarios acerca de este cálculo de tiempo o cualquier otro aspecto relacionado con esta recoloción de información, incluyendo sugerencias para reducir el tiempo a: SAM-HSA Reports Clearance Office, Papenwork Reduction Project (0930-0110); Room 16-105; Parklawn Building; 5600 Fishers Lane, Rockville, MD 20857. Ninguna agencia está autorizada a realizar o patrocinar ninguna recopilación de información sin presentar un número de control válido OMB, ni tampoco está obligada ninguna persona a participar en una recopilación de información si no existe dicho número. El número de control OMB para este proyecto es 0930-0110.

OMB No: 0930-0110 Vencimiento: 01-31-05

### FORMULARIO DE CONTROL DE CALIDAD

Como parte de nuestro programa de control de calidad, pensamos comunicarnos con un grupo de participantes de esta encuesta para asegurarnos que el (la) entrevistador(a) ha cumplido con los procedimientos apropiados del estudio. Sólo haremos preguntas en general y no solicitaremos ninguna información específica. Le agradecemos sinceramente su colaboración.

Por favor llene los espacios en blanco a continuación. (FAVOR DE ESCRIBIR CLARAMENTE.) Gracias.

[Su número de teléfono se mantendrá confidencial y sólo se dará esta información a nuestro personal encargado del control de calidad.]

NÚMERO I TELÉFON DEL HOGA	O IR	Códig	o de	área)	_	(	Núm	_ nero	de teléfono	)		
SU DOMICIL	.IO											
CIUDAD						ESTADO			CÓDIGO POSTAL			

BOXES BELOW MUST FIRST BE	COMPLETED [IN INK] BY INTERVIEWER.
TODAY'S	TIME . AM
FI NAME	FI ID #
CASE ID #	- Include A or B!
<b>IF</b> respondent is 12 - 17 years old, which adult granted permission for the interview? →	
(Examples: father, mother, etc.)	[Print Parent/Guardian's relationship to the child in this box.]

#### **Exhibit 8.7 CAI Mail Verification Letters**

NOTICE: Public reporting burden (or time) for this collection of information is estimated to average 4 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to SAMHSA Reports Clearance Officer, Paperwork Reduction Project (0930-0110), Room 16-105, Parklawn Building, 5600 Fishers Lane, Rockville, MD 20857. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB control number for this project is 0930-0110.

GRTI

OMB No.: 0930-0110

RESIDENT [ADDRESS]

National Field Director

[DATE]

In recent weeks, RTI has been conducting a nationwide survey for the United States Public Health Service on tobacco, alcohol, and drug use. Our records indicate that a [AGE] year old [GENDER] in your household was interviewed. We would appreciate it if [HE/SHE] would take a moment to complete the following questions.

This information is only used to verify the quality of our interviewer's performance.

1 11	as information is only assect to verify the quarty of our interviewer's performance.
1.	Were you interviewed in-person or over the telephone?  In-person Over the telephone
2.	Did the interviewer provide you with a laptop computer for you to enter some of your responses?  Yes No Please explain:
3.	Did you complete a computer practice session that showed you how to enter your responses in the computer? Yes $\_\_$ No $\_\_$
4.	Did you have the option of listening to the questions through a set of headphones? YesNo
5.	Were you paid for your participation? Yes No If yes, how much were you paid? \$
6.	Was the interviewer professional and courteous?  Yes No Please describe how our interviewer could improve his/her behavior:
	stamped, pre-addressed envelope is enclosed for your convenience in returning this form. Thank you for your operation.
1	ncerely,  David Cunningham

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**Exhibit 8.8 Short FI Level Verification Report—Page One** 

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555555	BUTLER, B	70	4	(00)	7.		-	-	-	-	-	2	1-7		( <del>-</del>		-	. 5	(*)	-	072	-	-	-
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654321	JOHNSON, J	70	28	- 8	- 2		72		122	-	-	27	20	19	3	2	-	92	-	-	-	2	2	_

**Exhibit 8.8 Short FI Level Verification Report—Page One (continued)** 

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									Ve	rificat	ion Sl	ort F	I Lev	vel Re	port									
										Qu	arter 4	throug	gh We	ek 9	•									
RS# 111	FSID# 12:	3 EFFE	SS, IM	A (XX)																				
		_		_																			Thursday, Dec	ember 02, 2004
FIID	FI Name	Code	Cases	No Phone	No Form	No/Ph/Frm >= 30%	Ref Cases	Ref >=30%	Other Inel	Cases Elig	Over	Sel TIO	Sel Mail	Comp OK	Comp Prob	Comp No Contact	Comp Unres	Selected FV	FV Comp Ok	FV Comp Error	FV Comp No Contact	FV Comp Unres	FV Comp Invalid Reworked	FV Comp Invalid Not Reworked
234567	KENLEY, K	10	14	4	-	12.	1	323	12.1	9	-	1	140	120	(2)	-	1	-	140	-	127	=	2	(a)
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## Exhibit 8.9 Short FI Level Verification Report—Page Two

# 2004 National Survey on Drug Use and Health

### Short FI-Level Page 2

Quarter 4 through Week 9

Code 70

RS# 111---FSID# 123 EFFESS, IMA (XX)

Thursday, December 02, 2004

FIID	FI Name	1	2	3	4	5	6	7	8	9	10	11	12	17	18	21	22	23	Total
2	TOTAL	1	0	5	0	1	0	0	0	0	0	4	0	0	0	0	0	0	11
333333	3 FLINSTONE, F			1															1
654321	I JOHNSON, J											3							3
234567	KENLEY, K																		0
765432	2 LATHAM, L	1		1		1						1							4
876543	3 NOVA, N			1															1
456789	ONEISH, O			2															2

### 2004 National Survey on Drug Use and Health Short FI-Level Page 2 Quarter 4 through Week 9 Code 30

RS# 111---FSID# 123 EFFESS, IMA (XX)

Thursday, December 02, 2004

FIID	FI Name	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	Total
	TOTAL	1	0	0	0	0	1	0	0	0	0	0	0	3	0	0	5
33	3333 FLINSTONE, F													2			2
65	4321 JOHNSON, J	1					1										2
23	4567 KENLEY, K																0
76	5432 LATHAM, L																0
87	6543 NOVA, N													1			1
45	6789 ONEISH, O																0

## **Exhibit 8.9 Short FI Level Verification Report—Page Two (continued)**

#### 2004 National Survey on Drug Use and Health Short FI - Level Page 2 Quarter 4 through Week 9 Code 22

RS# 111---FSID# 123 EFFESS, IMA (XX)

Thursday, December 02, 2004

FIID	FI Name	50	51	52	53	54	55	57	58	59	Total
An.	TOTAL	0	0	0	0	0	0	0	0	0	0
333	333 FLINSTONE, F										0
654	321 JOHNSON, J										0
234	567 KENLEY, K										0
765	432 LATHAM, L										0
876	543 NOVA, N										0
456	789 ONEISH. O										0

### 2004 National Survey on Drug Use and Health Short FI-Level Page 2 Quarter 4 through Week 9 CodeS 10, 13, 18, 26

RS# 111---FSID# 123 EFFESS, IMA (XX)

Thursday, December 02, 2004

FIID	FI Name	60	61	62	63	64	65	66	67	69	70	Total
	TOTAL	1	1	1	0	0	0	0	0	0	0	3
33333	33 FLINSTONE, F											0
65432	21 JOHNSON, J	1	1									2
23456	67 KENLEY, K			1								1
76543	32 LATHAM, L											0
87654	43 NOVA, N											0
45678	39 ONEISH, O											0

### **Exhibit 8.10 Short FI Level Verification Report Problem Codes**

#### **Code 70 Problems**

- 1 Incorrect phone number for address
- 2 Correct address/phone but respondent (R) unknown
- 3 Roster incorrect
- 4 Correct address/phone but no adult to give permission to speak with teen R
- 5 Not contacted by FI
- 6 Contacted by FI but did not complete interview
- 7 Interview completed some other way (not in person or by phone)
- 8 Interview completed by phone or intercom
- 9 Option not offered to enter answers in computer
- 10 Tutorial not completed
- 11 No headphone option
- 12 FI unable to assist when R had difficulties with computer
- 17 FI not professional
- 18 R does not recall the reference calendar
- 21 R did not receive incentive payment
- 22 R did not receive the correct amount of incentive payment
- 23 Interview conducted in an inappropriate or nonprivate location

#### **Code 30 Problems**

- 30 R unknown and not correct phone number for the SDU OR incorrect phone number for the SDU
- 31 Correct roster and address, but screening respondent (SR) unknown
- 32 Does not remember FI correct address but roster incorrect
- 33 Does not remember FI wrong address but correct roster
- 34 Does not remember FI wrong address and incorrect roster
- 35 Does not remember FI refused to verify address and roster
- 36 Remembers FI correct address but roster incorrect
- 37 Remembers FI wrong address but correct roster
- 38 Remembers FI wrong address and incorrect roster
- 39 Remembers FI refused to verify address and roster
- 40 Telephone screening
- Screening completed some other way (not in person, by intercom, or by telephone)
- 42 FI wrote screening data on paper (not entered in iPAQ) at time of screening
- 43 FI not professional
- R not contacted by FI but address and roster are correct

### **Exhibit 8.10 Short FI Level Verification Report Problem Codes (continued)**

#### **Code 22 Problems**

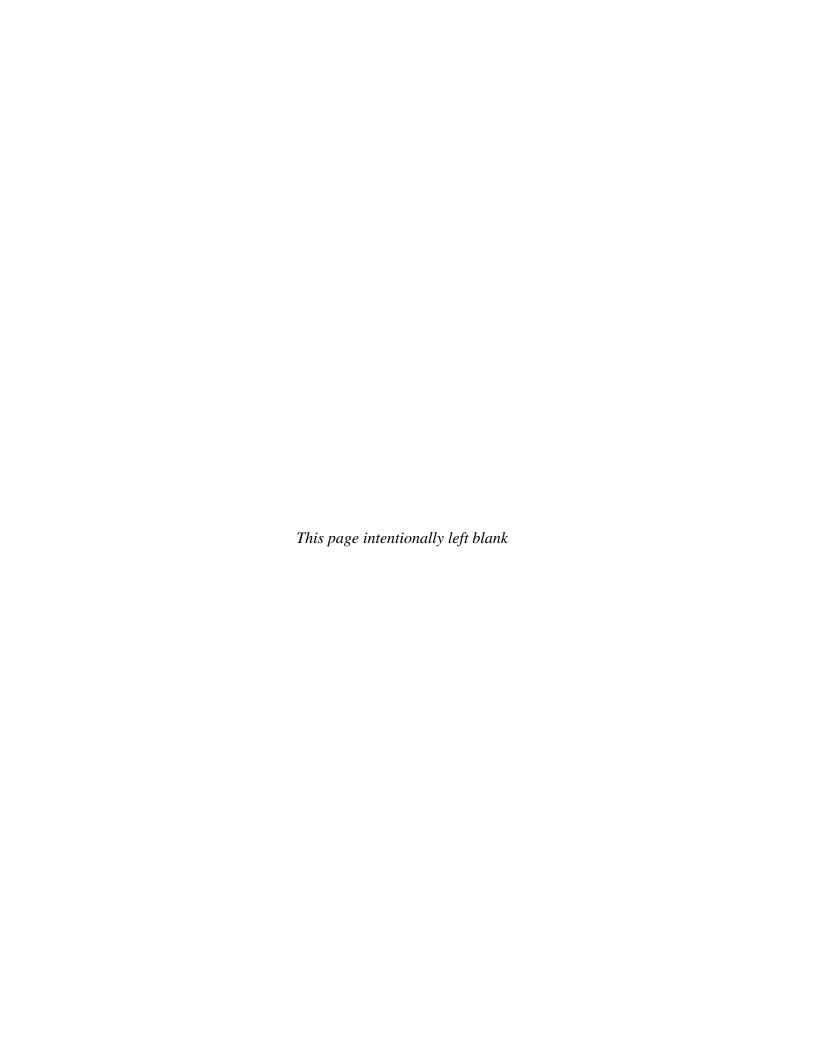
- No known contact with FI
- 51 Speaking to SR, not familiar with address
- Refuses to verify address or screening data (or doesn't know)
- All household members aged 17 to 65 not on active military duty
- 54 Telephone screening
- Contact some other way (not in person, by intercom, or telephone)
- 57 FI not professional
- No one familiar with address or FI
- Nonmilitary household members aged 12 to 16 not included on roster

### **Codes 10, 13, 18, and 26 Problems**

- No one familiar with the address
- Speaking to SR and no FI contact
- 62 Code 10 reported as not vacant at time of screening
- 63 Code 13 reported as primary place of residence for the quarter
- 64 Code 18 reported as a DU
- 65 Code 26 reported by resident someone did live there for most of the quarter
- 66 Code 26 reported by nonresident someone did live there for most of the quarter
- Refused to verify screening data (or doesn't know)
- 69 FI not professional
- Refused to verify address (or doesn't know)

# Appendix A

**New-to-Project Home Study Cover Memo** 



**TO:** New-to-Project Field Interviewers

**FROM:** David Cunningham, National Field Director

**SUBJECT:** Home Study Package for the 2004 NSDUH Field Interviewer Training Session

Welcome to the 2004 National Survey on Drug Use and Health (NSDUH). We are pleased to have you working with us on one of our country's most important studies.

Enclosed are all of the materials you need to prepare successfully for your upcoming Field Interviewer (FI) training session. This home study training package includes several important components. Please try to complete all parts of this home study package within five (5) days of receipt. This will help us ensure that everyone has all of the materials needed prior to training.

The specific items you should have received in this package are:

- **This Cover Memo:** with specific instructions on how to complete your home study materials.
- **2004 NSDUH FI Manual:** a 3-ring binder containing project-specific information you will need to complete your NSDUH assignment. Also included in this binder is the FI Computer Manual (see next item).
- 2004 NSDUH FI Computer Manual: covers how to use and care for your iPAQ handheld computer and Gateway laptop. The computer manual is included in the 3-ring binder, but it is bound separately so you can remove it from the binder and carry it with you in the field. You will receive your computer equipment shortly after you arrive at your training site.
- Home Study Exercises: There are two sets of exercises: one covers information in the FI Manual and one covers information in the FI Computer Manual. It is required that you complete these exercises and bring the completed exercises with you to training. You will turn them in at training registration. Please be sure that both home study exercises are complete and ready to submit when you arrive at registration.

#### There is a precise order in which we need you to complete this home study package.

You should complete the following tasks in the order in which they are listed:

- Read this memo in its entirety.
- Carefully review the NSDUH FI Manual, and the NSDUH FI Computer Manual. These two manuals are most effective when reviewed together, according to the following order:

	FI Manual		FI Computer Manual
Read First:	Chapters 1 & 2	then →	Chapters 1, 2 & 3
Read Second:	Chapters 3, 4, 5 & 6	then →	Chapters 4 & 5
Read Third:	Chapters 7 & 8	then →	Chapter 6
Read Fourth:	Chapters 9, 10 & 11	then →	Chapter 7 & 8
Read Fifth:	Chapter 12		

© Complete the Home Study Review Questions from the FI Manual and the FI Computer Manual. Bring the completed review questions with you to training.

# Below are additional details on the home study process and your upcoming training session.

- The home study process is considered mandatory supplemental training. This is required preparatory training for your attendance at the FI training session. While at training, there will also be a number of evening "Field Interviewer Labs (FI Labs)" to offer trainees additional review, assistance and practice with whatever topics were covered during the training day. In the interest of strengthening your skills, your trainers may request that you attend one or more FI Labs. If they do not, however, you always will be welcome to attend if you would like more practice with the study materials and equipment.
- Every FI will be required to undergo a certification at the end of training. This certification will ensure that all graduating FIs understand the project procedures.
- After training, every FI is required to complete a homework assignment and undergo a post-training teleconference with his/her Field Supervisor. You will be given the post-training homework before you leave training. Soon after you return home from training you are required to schedule your post-training teleconference with your Field Supervisor.

- Because of the importance we attach to these non-classroom training activities, we will compensate you for the time spent on the extra training (home study, FI Labs, certification, homework and post-training teleconference). The check you will receive for attending training will include payment for 19 hours of additional, non-classroom training time (that is, in addition to the payment you will receive for travel to and from the session and regular classroom time while at training).
- We are paying you for these extra training activities because your mastery of NSDUH procedures and protocols is crucial to the success of the project. Careful completion of the home study exercises and the post-training homework assignment, participation in the FI Labs, successful completion of the project certification, and attendance on your post-training teleconference with your supervisor will ensure that you are able to complete your assignment successfully.
- To review, there are several important things you must do prior to arrival at training:
- (1) Complete this home study exercise in its entirety. All review questions (FI Manual and FI Computer Manual) must be completed and brought to training.
- (2) In addition to some of the items already noted, there are other specific project materials you must bring with you to training. The list below is designed so that you can check off items as you pack for training:

$\checkmark$	Items You Must Bring to Training
	2004 NSDUH FI Manual
	2004 NSDUH Computer Manual
	Completed Home Study Review Questions  FI Manual Questions  FI Computer Manual Questions
	All required Headway Forms as well as the proper identification necessary for Section 2 of your I-9 Form. All forms are located in your Headway Employment Package, sent by Headway in a separate shipment.

### ▶ When you arrive at the hotel for training, you should:

- Go to the front desk to check in to your sleeping room. Ask the front desk the location of the NSDUH Welcome Center.
- Check in with the project staff at the NSDUH Welcome Center as soon as possible after checking in to your sleeping room. Be sure you have your completed home study, all required Headway forms, and appropriate ID for employment verification (i.e., driver's license and Social Security Card or passport) with you when you go to the NSDUH Welcome Center.

You will complete the following registration activities at the NSDUH Welcome Center:

- turn in all of your completed home study review questions
- turn in your completed Headway forms
- complete any necessary administrative forms
- have your photo taken for your ID badge
- receive information about the training schedule and the location of the training session beginning the next day at 8:15 a.m. and ending at approximately 5:00 p.m.

Keep in mind that it is often difficult to regulate the heating/cooling in training rooms to everyone's satisfaction. Bring a light jacket or sweater so that you are better able to control your personal comfort.

Now that you have read this memo in its entirety, you may proceed with step 2, your review of the **FI Manual** and **FI Computer Manual**.

If you have any questions about the information contained in this home study package, or any other project-related questions, please contact your Field Supervisor.

Good luck, and we look forward to seeing you at training!

# Appendix B

**New-to-Project Home Study Exercises** 

FI Manual Exercises B-	-1
FI Computer Manual Exercises B-	-9

fi name: _	
fs name: _	

# 2004 National Survey on Drug Use and Health

#### **HOME STUDY EXERCISE: FI MANUAL**

<u>DIRECTIONS</u>: Be sure to read and answer each question carefully. You will need to complete both Home Study Exercises—one for the FI Manual and one for the FI Computer Manual. <u>Remember to bring both completed exercises with you to your training site.</u>

1	Tl		11		•
1	The agency	sponsoring	the	STILL	/ 10.
1.	THE agency	300113011114	1110	301 401	1 13.

- a. National Center for Health Statistics
- b. National Institute on Drug Abuse
- c. Substance Abuse and Mental Health Services Administration
- d. Food and Drug Administration
- 2. Which of the following is **NOT** a goal of the NSDUH:
  - a. To track trends in the use of alcohol, tobacco products, and various types of drugs
  - b. To provide accurate data on the level and patterns of licit and illicit drug use
  - c. To identify groups at high risk for drug abuse
  - d. To assess the consequences of drug use and abuse
  - e. To track an individual's patterns of drug use over time
- 3. If you don't finish Quarter One assignments by the end of Quarter One, you must continue working on them during Quarter Two.
  - a. True
  - b. False
- 4. For the Quarter Two data collection period, what date is the goal to complete your screening and interviewing assignment? HINT: This would allow you one month to complete any clean-up.

5. What is the number of hours per week you should be available to conduct screening and interviewing during the data collection period?

\_\_\_\_ hours

6.	6. Match these National Survey on Drug Use and Health (NSDUH) abbreviations cor					
	A( H C. C. G	HHS b. Record of Calls CASI c. Public Health Survey U d. Group Quarters Unit API e. Department of Health Services OC f. Dwelling Unit AI g. Computer-Assisted Personal Interviewing Audio Computer-Assisted Self-Interviewing I. Screening Respondent				
7.	Which	Which of the following is your responsibility in the screening and interviewing process?				
	a. b. c. d. e. f. g.	Mailing a lead letter to each selected dwelling unit that has a mailable address Locating (using the segment materials) and contacting a sample dwelling unit Obtaining informed consent from a respondent (gaining permission from a parent/guardian before approaching a youth respondent)  Transmitting the data to RTI on a daily basis  All of the above  a. and b. only  b., c., and d. only				
8.		One very important requirement of your job is the proper treatment of the data, that is, keeping data completely confidential. Which information must you keep confidential?				
	a. b. c. d. e. f.	Answers provided during screening Answers provided during the interview Observed information from before the interview Observed information during or after the interview a. and c. only Any and all information you learn about the respondents				
9.	A.	are groups of rooms or single rooms occupied or intended for occupancy as separate living quarters.				
	В.	are generally any single living unit in which ten or more unrelated persons reside.				
10.	What information does the Selected Dwelling Unit List provide?					
	a. b. c.	Telephone numbers for all selected respondents A list of housing units and group quarters units selected in the segment A list of all of the housing units and group quarters units found in the segment				

Put a	n "X" on the line next to the dwelling units that are <b>NOT</b> eligible for the NSDUH.	
	Single houses in a subdivision	
	Military family housing	
	Military barracks Sororities and Fraternities	
	Homeless shelters	
	Retirement residences	
	Nursing homes	
Whic	th of the following information is included on the iPAQ's <u>Select Case</u> screen?	
a.	the RTI case identification number, referred to as the "Case ID number"	
b.	the street address, or a physical description of the HU or GQU and its general lo	
C.	the number of residents of the HU or GQU	
d.	all of the above a. and b. only	
e.	a. and b. only	
Whe	n do you make an entry in the Record of Calls?	
a.	Each time you discuss the SDU with your FS	
b.	Each time you think about visiting the SDU	
C.	Each time you attempt to contact the SDU	
d.	Each time you actually speak with someone at the SDU	
e. f.	a., c., and d. c. and d.	
Nam	e two productive time frames during which to visit SDUs.	
Matc	th the screening result code with the correct definition.	
0	2 a. Vacant SDU	
0	5 b. Not a dwelling unit	
_1	0 c. One selected for interview	
	<ul> <li>d. No one at DU after repeated visits</li> <li>e. Language barrier - Spanish – pending</li> </ul>	

17.	Which	Which of the following screening result codes needs your FS's approval?			
	a. b. c. d. e.	01 - No one at DU 07 - Refusal to screening questions 21 - Denied access to the building/complex 30 - No one selected for interview 26 - Not a resident in DU for most of the quarter			
18.	Who is	an eligible screening respondent for the NSDUH?			
	a. b. c. d.	Any resident of the DU Any adult (age 18 or over) who answers the door An adult (age 18 or over) resident of the DU Anyone that lives on the street			
19.	You must always wear your RTI photo ID badge when working on the NSDUH in the field.				
	a. b.	True False			
20.	List two steps you can take to reduce refusals.				
	1)				
	2)				
21.	The screening process includes questions about:				
	a. b. c. d. e. f.	The number of people 12 and over who live there for most of the quarter The correct address The number of residents in the household who take licit and illicit drugs Age, relationship, gender, Hispanic origin, race, and military status b. and c. a., b., and d.			
22.	The <b>Actions</b> button displays a list of functions that can be applied to a <b>specific</b> case, whereas the <b>Admin</b> button, when tapped, lists functions that are <b>not</b> associated with a specific case.				
	a. b.	True False			
23.	Who <b>should</b> be included on the household roster when screening?				
	a. b. c. d. e.	Persons under the age of 12 at the time of screening Persons who are institutionalized at the time of screening Persons who will <u>not</u> live at the SDU for most of the time during the quarter All of the above. None of the above.			

		ng unit?	
26.		You must give a Study Description to every Screening Respondent while reading the Informed Consent screen on the iPAQ.	
	a. b.	True False	
27.	You sh	nould always attempt to complete the NSDUH interview:	
	a. b. c. d. e. f. g. h.	Immediately after screening. At a later date, to give the respondent time to prepare. With other household members in the same room, so the respondent feels more at home. With a parent or guardian in the same room for minor respondents. In complete privacy. a. and d. b. and c. a. and e.	
28.		d response to a parent who hesitates to let his child participate in the study because he his child has not used drugs is to say:	
	a. b. c. d.	I'll mail you a copy of your child's answers so you can discuss them together. If your child turns out not to use drugs, we'll throw the data out. Your child looks like he has had plenty of experience using drugs. I'm sure he'll be a great respondent!  There are other topics included besides drugs. Knowing the opinions and experiences of your child is important as well.	
29.	In the respor	CAI questionnaire, all upper- and lowercase text in parentheses is <u>always</u> to be read to the ndent.	
	a. b.	True False	
30.		spondent doesn't understand a question, you should rephrase it in your own words until the ndent comes up with an answer.	
	а. b.	True False	
		B-5	

What is the name of the iPAQ screen that you should have ready when you approach the

It is possible for the HU screening process to identify:

One eligible housing unit member

Two eligible housing unit members

No one eligible in the housing unit

Either a., b., or c.

24.

25.

a.

b.

c.

d.

31.	Which	Which of the following is <u>not</u> an acceptable probe?			
	a. b. c. d. e.	To repeat the question To pause To repeat the answer choices To suggest answers To use neutral questions or statements			
32.	Respondents will be offered a cash incentive of \$30 for completing the entire interview.				
	a. b.	True False			
33.	What	What is the <b>minimum</b> number of times you are <b>required</b> to report to your FS by phone?			
	a. b. c. d.	At least twice per week At least twice per month At least once per week At least once per month			
34.	What i	is the deadline to transmit your PT&E summary data from your iPAQ?			
35.		On a weekly basis, you should transmit your ePTE, mail your completed reference date calendars, and mail your completed Quality Control Forms to your FS.			
	а. b.	True False			
36.		rtain final <b>non-interview</b> screening codes, you are required to obtain verification ation about the contact person. What is the information you are to record?			
37.		What time period does the ePTE cover?			
	а. b. c.	2-week period 1-day period 1-week period			

Questions 38-40: Described below are three typical (or not so typical) scenarios. The fourth scenario is a Brain Teaser and will not count in your score. Read the scenarios and use your FI Manual index to look up the category in which you think you will find the answer you need. When you find the answer in the index, write the correct page number on the line below. Then, using the information you find in your manual, answer the question.

- 38. It's Saturday afternoon and you are completing your ePTE report to transmit to your FS. You cannot recall when you have to transmit the completed report to your FS in order to get paid. You don't want to bother your FS with this question, so you pull out your trusty FI Manual and look in the Index...
  - A. WHAT PAGE OR APPENDIX IS REFERENCED IN THE INDEX? \_\_\_\_\_\_ (PLEASE NOTE PAGE NUMBER, NOT NUMBER OF THE SECTION ON THE PAGE.)
  - B. QUESTION: When do you have to transmit your ePTE to your FS in order to get paid on schedule?

\_\_\_\_\_\_

- 39. You've had several refusals lately. Most of the refusal reasons seem to be that respondents are too busy to do even the screening. You've talked with your FS who has suggested that you read through some of the refusal conversion letters to get some ideas on things to say when respondents refuse to participate. You remember that copies of these letters are found in your FI Manual, but you don't recall where. So you pull out your trusty FI Manual and look in the Index...
  - A. WHAT PAGE OR APPENDIX IS REFERENCED IN THE INDEX?

    (PLEASE NOTE PAGE NUMBER, NOT NUMBER OF THE SECTION ON THE PAGE.)
  - B. QUESTIONS:
    - 1) What is the title of the letter you should read to get some suggestions?

\_\_\_\_\_

2) What is one statement or idea that you can communicate to a respondent who claims to be too busy to do the screening?

\_\_\_\_\_

- 40. You are about to interview in a neighborhood where many college students live on their own, including some who are not 18 years old yet. Before you go out to the field, you want to review the rules for determining who counts as an emancipated minor and when permission is needed. You remember that there is something about this in the manual, but you just can't put your finger on it. So you pull out your trusty FI Manual and look in the Index ...
  - A. WHAT PAGE OR APPENDIX IS REFERENCED IN THE INDEX? \_\_\_\_\_\_ (PLEASE NOTE PAGE NUMBER, NOT NUMBER OF THE SECTION ON THE PAGE.)
  - B. QUESTION: Does completing an interview with a 17-year-old college student living in an apartment require permission from a parent or guardian?

# ⇒ BRAIN TEASER: (This question will not be counted; but try to answer it anyway!)

You were out in the field earlier today and encountered a missed DU: you discovered a newly-built home next to a house you screened. This new home was not listed in your iPAQ. You recorded the address of the new house as a possible missed DU; but could not reconcile the missed DU because you had to get to an interview appointment. It is now evening and you are at home. You want to reconcile that dwelling unit; but you can't remember the procedures. So, you pull out your trusty FI Manual and look in the Index...

- A. WHAT PAGE OR APPENDIX IS REFERENCED IN THE INDEX?

  (PLEASE NOTE PAGE NUMBER, NOT NUMBER OF THE SECTION ON THE PAGE.)
- B. QUESTION: In the scenario described above, you followed all of the procedures described and found that the home was <u>not</u> listed on the List of Dwelling Units and that it was in the geographic interval between the SDU and the next listed line.

Was this new home added to y	your caseload?
------------------------------	----------------

FI NAME: _	
FS NAME:	

# 2004 National Survey on Drug Use and Health

# HOME STUDY EXERCISE: FI COMPUTER MANUAL

		HOME STODY EXERCISE. IT COMPOTER MANUAL			
1.	Whic	Which of the following is an advantage to using CAPI?			
	a. b. c. d.	Identifies inconsistencies in responses to critical items and lets you resolve them in the best way: with direct and immediate input from the respondent.  Allows for intricate question and skip patterns based on entered data.  Saves time and project resources by combining both interviewing and data entry.  All of the above.			
2.		is the physical computer and all of its components.			
	oper	is the set of programs, procedures, and computer codes that guide the ation of the computer.			
3.	To "to	ap" on the iPAQ you can use the special iPAQ pen (stylus) or any regular pen.			
	a. b.	True False			
4.	The r	The name of the screening device used for NSDUH is:			
	a. b. c. d.	Message Pad HP iPAQ H5450 Pocket PC Palm Pilot None of the above			
5.		Transmission of CAI interview data and iPAQ screening and ROC data is conducted via a single transmission from the Gateway laptop.			
	a. b.	True False			
6.		If you are on a screen where you need to enter a comment and the keyboard is not displayed o the iPAQ screen, what do you tap to display the keyboard?			
	a. b. c. d.	Exit "?" Button Keyboard Icon Continue Arrow			

7.	In the iPAQ screening program, text displayed in red, capital letters is text to be read to respondent.		
	a. True b. False		
8.	Where, on the laptop computer, do you plug in the headphones?		
9.	From the CAI Manager, you can:  a. Send e-mail  b. Conduct a NSDUH interview  c. Transmit completed interview data to RTI  d. Read e-mail from RTI  e. Submit ePTE reports  f. b., c., d., and e.		
9.	Match the key with its function.		
	[F3] a. Enters a "don't know" response for the question[F7] b. Takes you to the very beginning of the interview[F10] c. Allows you to enter comments[F4] d. Replays the audio one time[F9] e. Takes you to the first unanswered question[F8] f. Toggles the audio on and off[F6] g. Enters a "refused" response for the question h. Takes you to the previous question i. Allows you to exit the interview before it is completed		
10.	The 3-letter code you need to move from the ACASI section back into the CAPI interview is:		
	<ul> <li>a. CAI</li> <li>b. RTI</li> <li>c. Your initials</li> <li>d. To be distributed at training</li> </ul>		
12.	MM-DD-YY is the most common format to use when entering a date into the laptop for the NSDUH CAI instrument.		
	a. True b. False		
13.	All transmissions should be done over:		
	<ul> <li>a. Analog telephone lines</li> <li>b. Digital telephone lines</li> <li>c. It doesn't matter—either is fine.</li> </ul>		

- 14. When the green Gateway Power Indicator Light is on, this means:
  - a. The computer is on.
  - b. The computer is in 'stand-by' mode.
  - c. The computer is off.
- 15. To clean the laptop screen you should:
  - a. use a cloth dampened with water only.
  - b. use a cloth dampened with soap and water.
  - c. use a cloth and glass cleaner.
- 16. The CAI Manager is "frozen" and won't accept any data during the interview:
  - a. You may have accidentally entered an extra space in the answer field.
  - b. CAI program is too cold.
  - c. The title bar at the top of the screen is "light" blue and you need to press [Alt] [tab].
  - d. a or c.
- 17. If the battery level on your Gateway laptop is getting low, you will hear a \_\_\_\_\_. (Hint: word is a sound.)
- 18. If you are in a respondent's home and cannot complete the screening or interview because of a technical problem, you should:
  - a. Call your FS immediately.
  - b. Call Technical Support immediately.
  - c. Break off the screening or interview and come back when your equipment works.

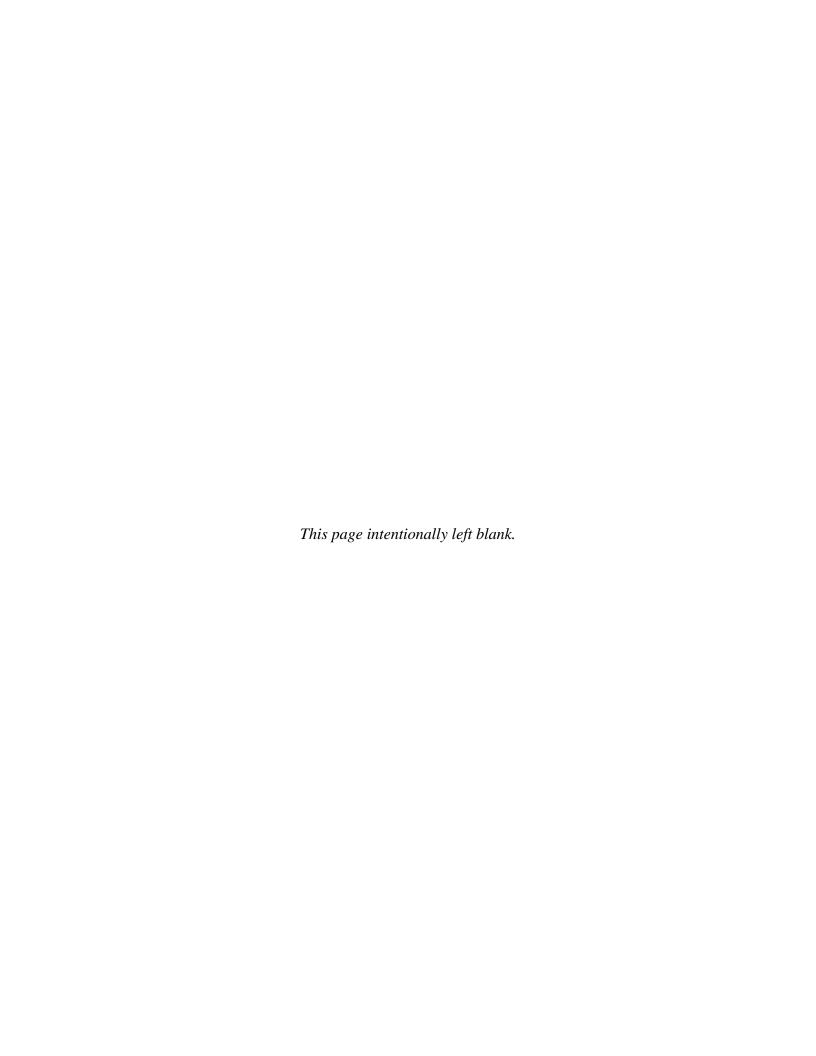
REMINDER: THIS COMPLETED HOME STUDY EXERCISE IS TO BE SUBMITTED UPON REGISTRATION AT YOUR TRAINING SESSION. BRING IT WITH YOU TO TURN IN AT THE NSDUH WELCOME CENTER.

# **END OF HOMESTUDY**

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# Appendix C

**Veteran Home Study Cover Memo** 





**DATE**: December 1, 2003

**TO**: 2004 National Survey on Drug Use and Health Field Interviewers

**FROM**: David Cunningham, National Field Director

**SUBJECT**: Home Study Package for the 2004 NSDUH Veteran Training Conference

You're invited to become an essential part of the 2004 National Survey on Drug Use and Health Veteran Training Conference!

Consider this shipment your invitation to join your colleagues for an informative and interactive training program in January.

Enclosed are the materials necessary to successfully prepare for the 2004 NSDUH Veteran Training Conference. Please complete all parts of this home study package within seven (7) days of receipt. Along with this memo, you should have received the 2004 NSDUH FI Manual (shrink-wrapped with a peach cover) and the 2004 FI Computer Manual (a peach tape-bound manual). Please remove last year's 2003 FI Manual pages from your 2003 FI Manual binder and insert the new 2004 FI Manual pages, cover, and spine label.

If you did <u>not</u> receive one or more of these items, please contact your FS immediately. This will help to ensure that everyone has all of the necessary materials.

Just like last year, you will be completing the home study electronically using your Gateway laptop. You will be able to enter answers to the home study questions directly into the laptop and transmit your answers to RTI. It is important that you review the 2004 FI Manual and 2004 FI Computer Manual before answering the questions in this assignment. The home study questions cover the changes for the 2004 study and review some of the current procedures that will continue into next year.

You do not need to finish the home study in one sitting—you can perform a break-off to exit the home study and re-enter as many times as you wish. When you re-enter the home study, you can review and change your responses. When you are ready to transmit, answer YES to question number 26 and your home study will be ready to transmit.

The CAI home study will be available—via transmission—on the Gateway at the CAI Manager screen starting December 2<sup>nd</sup>, 2003 at NOON. The home study will be due back at RTI (via transmission) by 12:00 AM (MIDNIGHT) EST December 9, 2003.

In addition to this cover memo, the contents of this package include:

2004 NSDUH FI Manual	This manual documents the project-specific information necessary for successful work on NSDUH. All newly added text for 2004 is highlighted in light grey.
2004 NSDUH FI Computer Manual	This manual focuses on the specifics associated with the use of and care for the Gateway laptop computer and the iPAQ handheld computer. The Computer Manual is included with your FI Manual and is bound separately so that you can easily carry it with you in the field. The Appendix has newly added text for 2004 highlighted in yellow. <b>Chapters 2 &amp; 3 do not have newly added text highlighted – all text is new</b> . Chapters 1, 4, 5, 6, 7, 8 & the Glossary have newly added text for 2004 highlighted in light grey.
Personal Data Sheet	Please complete this Personal Data Sheet and bring it with you to submit at the Veteran Training Session Registration.

Please complete this home study package in the following order.

- 1) Read this memo all the way through. This memo provides you with information about what to bring with you to training, as well as instructions on how to complete the home study exercises. **Please read this entire memo carefully.**
- 2) Transmit after NOON EST on December 2 to pick up the home study and carefully review the <u>2004 NSDUH FI Manual</u> and the <u>2004 NSDUH FI Computer Manual</u>—focusing on the highlighted changes *and* Chapters 2 & 3 in your computer manual where all text is new (text is not highlighted).
- 3) Complete the FI home study electronically on your Gateway laptop. The home study will be due back at RTI (via transmission) by 12:00 AM (MIDNIGHT) EST December 9, 2003.

The home study process is <u>mandatory</u> supplemental training. You will be compensated for the time spent on the home study (material review and home study exercises). You may record **up to 6 hours** on an ePTE. This ePTE can be submitted as soon as you complete the work. This time must be recorded on a separate ePTE and charged to **8726-152-001** [with the time listed in the Other column].

Please note that the successful completion of the home study is necessary in order to attend the Veteran Training Conference in January and continue as a Field Interviewer on NSDUH. Any Field Interviewer who does not achieve a score of at least 80% on the home study will be required to complete an additional home study

exercise administered over the phone by an RTI project member. Any FI who does not successfully complete the phone home study will be released from the project and not be allowed to attend Veteran Training or continue working in 2004 as a Field Interviewer on NSDUH. Keep in mind that this is an open book exercise. You can use any of your project materials—including your new 2004 manuals—to answer these questions. The sincere expectation is that EVERY FI will pass the home study.

Before you depart for training:

- 4) Complete the enclosed Personal Data Sheet and bring it with you to the Veteran Training Conference Registration.
- 5) Complete the checklist [on page 4 of this memo] for your computer equipment, ensuring that you have all the equipment that is listed. Every NSDUH staff member must bring his/her Newton and laptop to the Veteran Training Session in January.
- 6) When you arrive at training, you will be turning in your Newton and laptop computer for the last time. Be sure to bring all parts, pieces, and cases for each piece of equipment.
- If you are flying to training, please use caution while transporting the computer. You must carry the laptop and Newton onto the plane with you—never check them through with baggage.
- Upon arrival at the hotel, go to the front desk to register for your room.
   Determine the location of the NSDUH Welcome Center, and go there after dropping off your luggage in your hotel room. Be sure you have your laptop and Newton [including all pieces detailed below] with you when you go to the NSDUH Welcome Center.
- You will complete all registration activities at the NSDUH Welcome Center once
  you arrive. You will return your 2003 Newton and Gateway [including all parts,
  pieces, and cases], turn in your completed Personal Data Sheet, receive your FI
  ID Badge, and receive information about the training schedule and the location
  of your training room.
- The 3 day training session will begin on Day 1 promptly at 8:15 AM.

If you have any questions about the information contained in this home study package, please contact your Field Supervisor.

Thank you for your attention to these details.

Good luck and we look forward to seeing you at training!

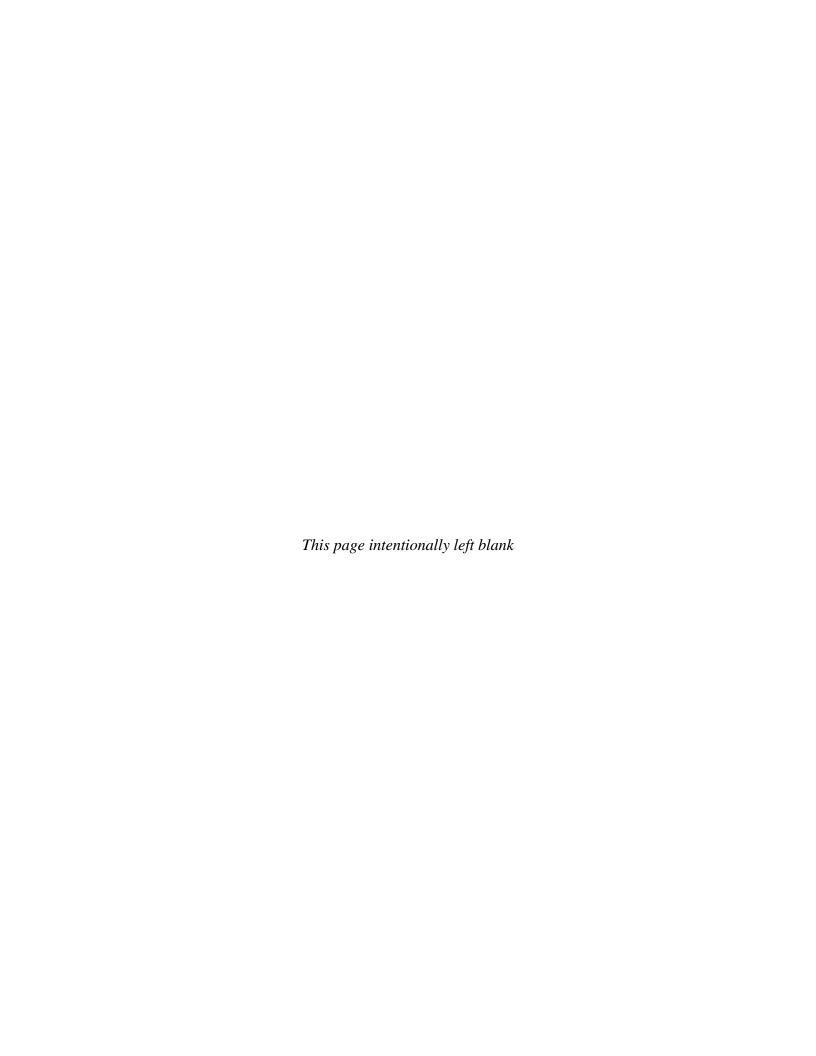
Items You <u>Must</u> Bring to Training
2004 NSDUH FI Manual
2004 NSDUH FI Computer Manual
Completed Personal Data Sheet
Gateway Laptop Computer, with all necessary components listed below:
Laptop computer carrying case
AC adapter and associated power block and power cord
Modem card (should be in the laptop)
Air drive (Filler drive installed in the laptop)
Black plug-in phone cord
Black extension cord
Newton handheld computer, with all necessary components listed below:
Newton carrying case
Rechargeable battery pack
Battery Tray
AC adapter / power cord
Modem card (should always remain in the Newton)
Flash card (should always remain in the Newton)
Metal Newton pen
Items You <u>DO NOT</u> Need to Bring to
Training
(Keep these at home to use as back-ups for the new ones you will receive at training.)
Beige Phone Cord Coupler
Grey Phone Cord(s)
Headphones
Extra <b>Plastic</b> Newton Pens

EQUIPMENT ID LIST FOR THE GATEWAY LAPTOP			
	Gateway Laptop Computer and Carrying Case	The Gateway laptop computer is the computer used to administer the computerized interview. Use the black briefcase to carry.	
	Laptop AC adapter (includes power block and power cord)	The laptop AC adapter allows you to plug the computer into an electrical socket to power the computer. The battery is also charged using the laptop AC adapter. You must plug the computer into an electrical socket for several hours to charge the battery.	
	Headphones	Headphones are used by the respondent during the self-administered portion of the interview. They help to protect the respondent's privacy by keeping others from hearing the questions being asked.	
EQUIPMENT ID LIST FOR THE N	EWTON		
	Newton in carrying case	The Newton is a small handheld computer used to screen dwelling units. Use the special gray case designed for NHSDA to protect the Newton from damage during transport and daily use.	
	Newton with rechargeable battery pack	The rechargeable battery pack is inserted in the Newton to provide battery power for about 10 hours each time it's charged.	
	Newton AC adapter / power cord	The Newton's AC adapter allows you to plug the Newton into an electrical socket to recharge the battery pack.	

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# Appendix D

**Veteran Home Study Exercises** 



# 2004 NSDUH Veteran Training Conference *FI Home Study*

Welcome to the 2004 NSDUH Home Study!

To help you prepare for the upcoming training and 2004 study year, you will need to complete a veteran home study assignment. It is very important that you review the 2004 FI Manual and 2004 FI Computer Manual before answering the questions in this assignment. The home study questions will cover the changes for the 2004 study, as well as review some of the current procedures that will continue into next year.

# Changes to the 2004 Field Interviewer Manuals:

FI Manual: Changes highlighted with grey shading.

**FI Computer Manual**: Changes highlighted with grey shading in the black and white chapters. Changes highlighted with yellow shading in the Appendix.

**PLEASE NOTE:** Due to the new equipment to be used on the 2004 survey, FI Computer Manual Chapters 2 and 3 do not have highlighted changes – **all text is new**.

#### PRESS ENTER TO ADVANCE TO THE NEXT SCREEN.

In order to attend the 2004 Veteran Training Conference in January and continue working as a Field Interviewer (FI) on NSDUH, this home study must be successfully completed. The majority of these questions test your knowledge of basic procedures that must be followed to collect high quality data. The questions were not designed with the intent to be confusing or to trick you in any way.

Any FI who does not achieve a score of 80% on this home study will be required to complete an additional home study exercise administered over the phone by an RTI project member. Any FI who does not achieve a score of 80% on the phone home study will be released from the project and will not be allowed to continue working as a field interviewer on this project in 2004. These stringent requirements have been put into place due to the seriousness in which your adherence to NSDUH protocols is viewed.

Keep in mind that this is an open book test. You can use any of your project materials—including your new 2004 manuals—to answer these questions. The sincere expectation is that EVERY FI will achieve a score of at least 80%—with most FIs scoring a perfect 100%.

# PRESS ENTER TO ADVANCE TO THE NEXT SCREEN.

This home study is designed to be similar to a CAI Interview. For each question, you will type the number for the correct answer and press ENTER to advance to the next screen. If you need to back-up to look at earlier screens, press F9 just like you would during an interview.

You do **not** need to finish the home study in one sitting—you can perform a break-off to exit the home study and re-enter as many times as you wish. When you re-enter the home study, you can review and change your responses, as well as press F6 to jump to the next unanswered question.

When you have completed the home study and do not want to make any more changes, answer YES to question number Q26 and your home study will be ready to transmit.

# For each question, there is only one correct answer.

This Home Study will be due back at RTI (via computer transmission) by MIDNIGHT (12:00 AM EST) December 9, 2003.

We look forward to seeing you at the NSDUH 2004 Veteran Training Conference in January!

PRESS ENTER TO ADVANCE TO THE NEXT SCREEN.

- Q1. Which of the following are basic rights of every survey respondent?
  - 1. Right to informed consent
  - 2. Right to refuse
  - 3. Right to be compensated
  - 4. Right of privacy
  - 5. All of the above
  - 6. Numbers 1, 2, and 4 only
- Q2. As a NSDUH Field Interviewer, you are required to do which of the following?
  - 1. Be available for quarterly Field Observations by NSDUH management staff.
  - 2. Assume responsibility for and carefully track all money used for cash incentives.
  - 3. Assume responsibility for the use and care of all NSDUH equipment.
  - 4. Be available to work at least 20-25 productive hours each week, including nights and weekends, during field data collection periods.
  - 5. All of the above
- Q3. It is okay for you to share information you have learned about a respondent with your family as long as the information has been gathered through casual observations during your visit, and not during the interview.
  - 1. True
  - 2. False
- Q4. When locating an SDU for the first time, it is NOT necessary to refer to your segment maps because you already have the address in the iPAQ to determine the location.
  - 1. True
  - 2. False
- Q5. Due to a lack of privacy and having food and/or drinks near the equipment, interviews should NOT be conducted at restaurants.
  - 1. True
  - 2. False
- Q6. You should always complete the screening in-person with a resident 18 or over unless the respondent is an emancipated minor.
  - 1. True
  - 2. False
- Q7. The "Confidential Information Protection and Statistical Efficiency Act of 2002" protects the confidentiality of all responses to the survey questions.
  - 1. True
  - 2. False

- Q8. The name of the screening device to be used for 2004 is:
  - 1. Newton Message Pad
  - 2. HP iPAQ H5450 Pocket PC
  - 3. Palm Pilot
  - 4. None of the above
- Q9. Transmission of CAI interview data and iPAQ screening and ROC data will be conducted via a single transmission from the Gateway laptop in 2004.
  - 1. True
  - 2. False
- Q10. If you know you are on the correct street and there is a number on the mailbox or door of the SDU you're contacting, it is NOT necessary to ask the respondent to confirm the address listed on the Address Verification screen in the iPAQ screening program.
  - 1. True
  - 2. False
- Q11. Which of the following is NOT a rule for administering the CAPI portions (where you are asking the questions) of the interview?
  - 1. Ask the questions using the exact wording on the screen.
  - 2. Read the questions at a rapid pace.
  - 3. Read the complete question.
  - 4. Do not suggest answers to the respondent.
- Q12. Which of the following are reasons for using Showcards during the interview?
  - 1. The Showcards list answer categories when the answer list is long or complicated, so the respondent can review all choices carefully.
  - 2. Using the Showcard Booklet encourages the respondent to report more honest answers to sensitive CAPI questions such as income or education level.
  - 3. Other household members who may be nearby do not hear the actual responses.
  - 4. All of the above
- Q13. Before beginning the CAI interview, NSDUH protocol requires you to do which of the following?
  - 1. Choose an interview location that gives the respondent privacy.
  - 2. Read the Intro to CAI script from the Showcard Booklet to the respondent.
  - 3. Be sure you are using the correct QuestID for the respondent you are interviewing by checking the Respondent Selection screen on your iPAQ.
  - 4. If the respondent was not the screening respondent, give him/her a Study Description.
  - 5. All of the above
- Q14. Even if the respondent chooses NOT to use the headphones during the ACASI portion of the interview, you are still required to plug the headphones into the computer in order to disable the computer speakers and ensure privacy.
  - 1. True
  - 2. False
- Q15. It is necessary to complete a Reference Date Calendar with each interview respondent, even when you complete several interviews on the same day.
  - 1. True
  - 2. False

- Q16. In the new iPAQ screening program, text displayed in red, capital letters is text to be read to the respondent.
  - 1. True
  - 2. False
- Q17. If a selected interview respondent speaks only Spanish and you are <u>not</u> a certified Bilingual FI, which of the following would be the best course of action?
  - 1. Attempt to ask the questions in Spanish if you know some Spanish.
  - 2. Find a bilingual family member or neighbor who is willing to translate the questions for the respondent.
  - 3. Code the case as a 55 (language barrier Spanish) and report the case to your FS so the case can be transferred to a certified bilingual FI.
  - 4. If there is a member of the household who speaks English, allow this person to do the interview instead of the selected respondent.
- Q18. In which of the instance(s) below are you allowed to read the questions in the ACASI portion of the interview out loud to a respondent?
  - 1. If the respondent is blind
  - 2. If the respondent refuses to read
  - 3. If the respondent is unable to read
  - 4. 1 and 2 above
  - 5. None of the above
- Q19. Which of the following is NOT an element of informed consent that must be provided to a potential interview respondent?
  - 1. Purpose of the study
  - 2. Approximate length of interview
  - 3. That consent and participation may be withdrawn at any time
  - 4. A list of the questions that will be asked
- Q20. When should completed Quality Control Forms be mailed to RTI?
  - 1. On a weekly basis
  - 2. After accumulating 10 or more completed forms
  - 3. Within 24 hours of the completion of the interview
  - 4. None of the above
- Q21. Which of the following is the project task number for Screening and Interviewing in 2004?
  - 1. 8726-551
  - 2. 8726-161
  - 3. 8726-162
  - 4. 8726-611
- Q22. When completing the second interview in a household, you should:
  - 1. Record the information you recall from the previous interview without asking the same questions again (i.e. income and health insurance questions).
  - 2. Read all interview questions exactly as they appear on the screen.
  - 3. Put the questions into your own words.
  - 4. Ask the respondent if his/her answers would be the same as the answers for the first interview.

- Q23. You should familiarize the respondent with the laptop and function keys by reading the INTROACASI screens word for word and allowing them to complete the computer practice session on their own:
  - 1. Only if they are not familiar with computers
  - 2. If they ask you for a lesson
  - 3. When prompted to do so by the computer
  - 4. 1 and 2 only
- Q24. If a respondent refuses to do the interview inside his or her home, which of the following would be the best course of action?
  - 1. Suggest a place outside the respondent's home to do the interview such as their front porch or a public library.
  - 2. Offer to let them do the interview over the phone.
  - 3. Tell the respondent that the interview must be done inside his or her home.
  - 4. Code this case as a refusal.
- Q25. Which of the following is NOT a step you can take to avert refusals?
  - 1. Tell the respondent that participation in the study is mandatory.
  - 2. Assume that the respondent will want to participate.
  - 3. Mention the \$30 cash payment again.
  - 4. Listen to the respondent and target your response to their objections/concerns.
- Q26. Are you finished with this home study and ready to transmit? If you answer Yes, you will still be able to re-open the home study and change a response as long as the data have not already been transmitted.

PLEASE NOTE: IF YOU RESPOND Yes, THE RESULTS WILL BE TRANSMITTED THE NEXT TIME YOU TRANSMIT DATA TO RTI. IF YOU RESPOND No, YOUR ANSWERS WILL BE SAVED AND YOU MUST COMPLETE AND TRANSMIT YOUR COMPLETED HOMESTUDY BY THE DEADLINE – MIDNIGHT (12:00am EST) ON DECEMBER 9, 2003.

IF YOU WOULD LIKE TO CHANGE A RESPONSE NOW, PRESS F9 TO GO BACK TO THE PREVIOUS QUESTION.

- 1. Yes
- 2. No

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Appendix E

**Verification Scripts** 

Verification Script for Code 70	E-1
Verification Script for Code 30	E-14
Verification Script for Code 22	E-20
Verification Script for Codes 10, 13, 18, 26	E-28

# **Verification Script for Code 70**

# **General Information:**

All skips or routing instructions to be programmed are noted next to response in brackets []

All fills are designated by italics text in parens (address)

(FI Pronoun): he/she based on FI's gender

(FI Description): age, gender, height, race

Program fill for past or future tense as follows:

Use the first portion of the fill (will live/lived)

If Qtr 1 and call is before Feb 15, else use second portion

If Qtr 2 and call is before May 15, else use second portion

If Qtr 3 and call is before August 15, else use second portion

If Qtr 4 and call is before November 15, else use second portion

Program fill for (3-month quarter field period)

Qtr 1= January, February, March

Qtr 2= April, May, June

Qtr 3= July, August, September

Qtr 4 = October, November, December

Screening Date fill: Date of final Screening Code

(Roster Data): age, gender, race for each HH member

(Screening Date) fill: Date of final Screening Code

(teen demo): demographic data for teen respondent - age, gender. If no gender, use "youth"

(adult demo): demographic data for adult respondent - age, gender. If no gender, use "person"

(teen pronoun): his/her fill for teen respondent

(*relationship to R*): Relationship to Respondent from Verification Form for age 12-17 (Adult who gave permission for youth to complete the interview. If "relationship to R" is missing, the word choice after the / will appear.

The responses from the following variable items will need to be available for a frequency or data dump by request:

A2AELB1 (verbatim elaboration on interview completed some other way)

A3BELB1 (verbatim elaboration on why the R could not enter responses into computer)

A6BELB1 (verbatim elaboration on FI not being able to assist the R with computer difficulties)

DESROS (verbatim elaboration on roster discrepancy)

MPAYDES1 (verbatim elaboration on how much the R was paid for participation)

PAYCHG (how much the payment influenced the R's participation)

ELB1A (verbatim elaboration on how the FI was unprofessional)

# **Screening Information Provided for Codes 70:**

CaseID

Phone number (designates home or work phone)

Address

Notes to Verification Caller [Additional data from Newton]

First Name

Demographic data for respondent

Relationship to Respondent (from Verification Form) if R is 12-17

Code 32 info: If a code 32, demographic data for both respondents

(to use on help screen)

# **Screening Script:**

#### >UNDR18AA<

In recent weeks, our research organization called RTI has been conducting a nationwide survey sponsored by the U.S. Public Health Service. We are making a quick call to residences that were contacted to <u>verify the quality</u> of our interviewer's performance. This will take less than two minutes of your time.

Our records indicate that a (*teen demo*) in your household was interviewed and that (*teen's relationship to R /an adult*) granted permission for this youth to complete the interview. May I please speak to (the *relationship to R/an adult in the household?*)?

- <1> YES, ADULT IS AVAILABLE [UND18B1A]
- <2> ADULT UNAVAILABLE [CALLBACK]
- <3> ADULT UNKNOWN [NOADULTA]

#### >UND18B1A<

IF YOU ARE SPEAKING WITH THE CORRECT ADULT, CONTINUE WITH THE SECOND PARAGRAPH OF THIS INTRODUCTION ON THE NEXT SCREEN. IF NOT, ONCE YOU ARE CONNECTED WITH THE CORRECT ADULT, REINTRODUCE YOURSELF BEGINNING WITH THE FOLLOWING PARAGRAPH.

I'm calling from a research organization called RTI located in North Carolina. In recent weeks, we have been conducting a nationwide survey sponsored by the U.S. Public Health Service. We are making a quick call to residences that were contacted to <u>verify the quality</u> of our interviewer's performance. This will take less than two minutes of your time. Our records indicate that a (*teen demo*) in your household was interviewed and that (*teen pronoun* + *relationship to R/someone*) granted permission for this youth to complete the interview.

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally and courteously.)

We would like to ask this teen a few questions to help us verify the quality of our interviewer's performance. Would now be a convenient time for you to put me in touch with this teen?

- <1> YES, RESPONDENT AVAILABLE [UNDR18CA]
- <2> RESPONDENT UNAVAILABLE [CALLBACK]
- <3> RESPONDENT UNKNOWN [UNKNOWNA]
- <4> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [UNKNOWNA]

#### >UNDR18CA<

# WHEN SPEAKING WITH TEEN, REINTRODUCE YOURSELF AND CONTINUE.

In recent weeks, our research organization called RTI has been conducting a nationwide survey sponsored by the U.S. Public Health Service. We are making a quick call to residences that were contacted to <u>verify the quality</u> of our interviewer's performance. This will take less than two minutes of your time.

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally and courteously.)

Our records indicated that you were interviewed.

ENTER (1) TO CONTINUE... [A1]

#### >NOADULTA<

Is there another adult I could speak to?

- <1> YES, SPEAKING TO HIM/HER [UND18B1B]
- <2> YES, ANOTHER ADULT AVAILABLE [UND18B1B]
- <3> YES, ANOTHER ADULT UNAVAILABLE [CALLBACK]
- <4> NO [UNKNOWNA]

# >UND18B1B<

IF YOU ARE SPEAKING WITH THE CORRECT ADULT, CONTINUE WITH THE SECOND PARAGRAPH OF THIS INTRODUCTION ON THE NEXT SCREEN. IF NOT, ONCE YOU ARE CONNECTED WITH THE CORRECT ADULT, REINTRODUCE YOURSELF BEGINNING WITH THE FOLLOWING PARAGRAPH.

I'm calling from a research organization called RTI located in North Carolina. In recent weeks, we have been conducting a nationwide survey sponsored by the U.S. Public Health Service. We are making a quick call to residences that were contacted to <u>verify the quality</u> of our interviewer's performance. This will take less than two minutes of your time. Our records indicate that a (*teen demo*) in your household was interviewed and that (*teen pronoun* + *relationship to R/someone*) granted permission for this youth to complete the interview.

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally and courteously.)

We would like to ask this teen a few questions to help us verify the quality of our interviewer's performance. Would now be a convenient time for you to put me in touch with this teen?

- <1> YES, RESPONDENT AVAILABLE [UNDR18CB]
- <2> RESPONDENT UNAVAILABLE [CALLBACK]
- <3> RESPONDENT UNKNOWN [UNKNOWNA]
- <4> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [UNKNOWNA]

#### >UNDR18CB<

# WHEN SPEAKING WITH TEEN, REINTRODUCE YOURSELF AND CONTINUE.

In recent weeks, our research organization called RTI has been conducting a nationwide survey sponsored by the U.S. Public Health Service. We are making a quick call to residences that were contacted to <u>verify the quality</u> of our interviewer's performance. This will take less than two minutes of your time.

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally and courteously.)

Our records indicated that you were interviewed.

ENTER (1) TO CONTINUE... [A1]

# >ADULTA1A<

In recent weeks, our research organization called RTI has been conducting a nationwide survey sponsored by the U.S. Public Health Service. We are making a quick call to residences that were contacted to <u>verify the quality</u> of our interviewer's performance. This will take less than two minutes of your time.

Our records indicate that a (*adult demo*) in your household was interviewed and that they agreed to verify this interview. We would like to speak to this person to ask him/her a few questions about the interviewer's performance.

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally and courteously.)

Would now be a convenient time for you to put me in touch with this person?

- <1> SPEAKING WITH TARGET RESPONDENT [A1]
- <2> YES, RESPONDENT AVAILABLE [ADULTBA]
- <3> RESPONDENT UNAVAILABLE AT THIS TIME [CALLBACK]
- <4> RESPONDENT UNKNOWN [UNKNOWNA]
- <5> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [UNKNOWNA]

# >UNKNOWNA<

It is important that we verify our interviewer made contact with someone at this number concerning (address). Is this the correct phone number for (address)?

- <1> YES [A1C]
- <2> NO [A1C]

#### >ADULTBA<

# ONCE SPEAKING WITH THE TARGET RESPONDENT:

I'm calling from a research organization called RTI located in North Carolina. In recent weeks, we have been conducting a nationwide survey sponsored by the U.S. Public Health Service. We are making a quick call to residences that were contacted to <u>verify the quality</u> of our interviewer's performance. This will take less than two minutes of your time.

Our records indicate that you were interviewed.

#### >A1<

Did you complete an interview for this study?

- <1> YES [A2A]
- <2> NO [A1A]

# >A1A<

You would have answered questions on topics such as tobacco, alcohol, and health care and you would have used a laptop computer that the interviewer supplied. Does this sound familiar?

- <1> YES [A2A]
- <2> NO [A1B]

#### >A1B<

Were you <u>ever</u> contacted by one of our interviewers?

- <1> YES, BUT RESPONDENT DOES NOT REMEMBER COMPLETING INTERVIEW [A8]
- <2> YES, AND RESPONDENT DOES REMEMBER COMPLETING INTERVIEW [A2A]
- <3> NO [A1C]

# >A1C<

Our interviewer is (*FI Description*), and would have been wearing a white badge with a picture I.D. (*FI Pronoun*) may have been carrying a computer. Did this person ever contact you?

- <1> YES, BUT RESPONDENT DOES NOT REMEMBER COMPLETING INTERVIEW [A8]
- <2> YES, AND RESPONDENT DOES REMEMBER COMPLETING INTERVIEW [A2A]
- <3> NO [A8]
- <4> YES, BUT SPEAKING TO ANOTHER HH MEMBER (NOT INTERVIEW RESPONDENT) [A8]

#### >A2A<

Was the interview completed entirely in person, over the phone, or by intercom?

- <1> ENTIRELY IN PERSON [A2C 3A]
- <2> OVER THE PHONE [A2B]
- <3> BY INTERCOM [A2B1]
- <4> SOME OTHER WAY [A2AELB1]

# >A2AELB1<

Would you please tell me more about that?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM.

IF IT BECOMES APPARENT THAT THE INTERVIEW WAS COMPLETED EITHER ENTIRELY IN PERSON OR OVER THE PHONE, USE THE BACKUP KEY AND RE-CODE A2A [A3A]

#### >A2B<

When the interviewer called you by telephone, did (*FI Pronoun*) make an appointment to see you or did (*FI Pronoun*) complete our survey by telephone -- asking questions about tobacco, alcohol, drug use and health-related issues over the telephone?

- <1> MADE APPOINTMENT ONLY [A2C]
- <2> COMPLETED SURVEY QUESTIONS [A8]
- <F3> DON'T KNOW [A2C]
- <F4> REFUSE [A2C]

# >A2B1<

When the interviewer called you by intercom, did (FI Pronoun) make an appointment to see you or did (FI Pronoun) complete our survey by telephone -- asking questions about tobacco, alcohol, drug use and health-related issues over the intercom?

- <1> MADE APPOINTMENT ONLY [A2C]
- <2> COMPLETED SURVEY QUESTIONS [A8]
- <F3> DON'T KNOW [A2C]
- <F4> REFUSE [A2C]

#### >A2C<

Was the interview conducted in your home?

- <1> YES [A3A]
- <2> NO [A2C2]

# >A2C2<

Where was the interview conducted?

- <1> AT THE RESPONDENT'S WORKPLACE [A3A]
- <2> AT THE HOME OF THE RESPONDENT'S RELATIVE OR FRIEND [A3A]
- <3> IN SOME TYPE OF CONFERENCE ROOM ATTACHED TO A RESIDENCE HALL, SCHOOL OR APARTMENT COMPLEX [A3A]
- <4> AT A LIBRARY
- <5> IN SOME TYPE OF COMMON AREA, SUCH AS A LOBBY, HALLWAY, STAIRWELL, OR LAUNDRY ROOM [A3A]
- <6> SOME OTHER PLACE [A2CELAB1]

#### >A2CELAB1<

Would you please tell me more about the location in which your interview was conducted?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM.

IF IT BECOMES APPARENT THAT THE INTERVIEW WAS COMPLETED IN ONE OF THE ABOVE SPECIFIED LOCATIONS USE THE BACKUP KEY TO BACK-UP AND RE-CODE A2C [A3A]

#### >A3A<

Did our interviewer provide you with a computer for you to enter some of your responses?

- <1> YES [A4]
- <2> NO [A3A1]

# >A3A1<

Did the interviewer give you the option of entering your answers into a computer?

- <1> YES [A3B]
- <2> NO [A3B]
- <F3> DON'T KNOW [A3B]

# >A3B<

Was there a specific reason why you could not enter your own responses in the computer if asked to do so?

- <1> YES [A3BELB1]
- <2> NO [REFCAL1]

#### >A3BELB1<

Would you please tell me more about that?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM.

IF NO COMMENTS, ENTER "NONE".

IF, AS THE RESPONDENT IS ELABORATING, IT BECOMES APPARENT THAT THE INTERVIEWER DID GIVE THE R THE COMPUTER, BACKUP TWO QUESTIONS AND CHANGE THE RESPONSE TO A3A. [REFCAL1]

# >A4<

Did you complete a short set of questions that showed you how to enter your responses in the computer before you began the interview questions?

TI NOTE: IF THE RESPONDENT NEEDS CLARIFICATION YOU MAY READ THE FOLLOWING STATEMENT: (For example, One of the questions asked you what color your eyes are.)

- <1> YES [A5]
- <2> NO [A5]
- <F3> DON'T KNOW [A5]

# >A5<

Did the interviewer *offer* you a set of headphones to use during the interview?

- <1> YES [A6A]
- <2> NO [A6A]
- <F3> DON'T KNOW [A6A]

#### >A6A<

Did you have any difficulty using the computer to answer the questions?

- <1> YES [A6B]
- <2> NO [REFCAL1]

#### >A6B<

Was your interviewer able to assist you when you experienced these difficulties?

- <1> YES [REFCAL1]
- <2> NO [A6BELB1]

# >A6BELB1<

Would you please tell me more about that?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM. IF NO COMMENTS, ENTER "NONE". [REFCAL1]

#### >REFCAL1<

Did the interviewer identify a 30 day period and a 12 month period on a grey colored monthly calendar and give it to you to refer to during the interview?

- <1> YES [A8]
- <2> NO [REFCAL2]
- <F3> DON'T KNOW [REFCAL2]

# >REFCAL2<

The grey colored calendar was to be used by you to help recall your experiences in the thirty days prior to the interview date and the year prior to the interview date. Thinking carefully about it, do you remember the interviewer handing you a grey colored calendar to use during the interview?

- <1> YES [A8]
- <2> NO [A8]
- <F3> DON'T KNOW [A8]

# >A8<

According to our interviewer, the following people age 12 or older. (*will live/lived*) in your household for most of the time during the months of (*3-month quarter field period*)?

(Roster data)

Is this information correct?

**TI NOTE**: ROSTER AGES DO NOT NEED TO BE EXACT. AN AGE DISCREPANCY OF BETWEEN 1 & 2 YEARS IS ACCEPTABLE AS CORRECT.

- <1> YES [IF A1C = 3 OR ADULTA1A = 4,5 OR UND18B1A = 3, 4 OR UND18B1B = 3, 4 GO TO DONEA, OTHERWISE GO TO IPRFA.]
- <2> NO [IF (UNKNOWNA=2 AND A8=2) OR A1C = 3 OR ADULTA1A = 4,5 OR UND18B1A = 3, 4 OR UND18B1B = 3, 4 GO TO DONEA, OTHERWISE GO TO DESROS]

#### >DESROS<

Would you please describe what is incorrect about the information?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM [IPRFA]

#### >IPRFA<

Was the interviewer courteous and did the interviewer treat you professionally?

- <1> YES [MPAY]
- <2> NO [ELB1A]

# >ELB1A<

Would you please tell me more about that?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM. IF NO COMMENTS, ENTER "NONE" [MPAY]

#### >MPAY<

Were you paid anything for your participation?

- <1> YES (PAID MONEY) [MPAYAMT]
- <2> YES (NOT MONEY, BUT INSTEAD OFFERED OR GIVEN A SERVICE OR A GIFT) [MPAYDES1]
- <3> NO [MPAY2]

#### NOTES TO TI: REPORTS OF INTERVIEWERS GIVING

PRINTED PROJECT MATERIALS SUCH AS CERTIFICATES FOR COMPLETING THE SURVEY ARE NOT CONSIDERED PAYMENTS. CODE AS RESPONSE 3 "NO"

REPORTS OF BEING PAID BOTH MONEY AND A CERTIFICATE SHOULD BE CODED AS RESPONSE 1 "YES"

#### >MPAY2<

It is important to know if our interviewer followed the correct procedures. It would be very helpful if you could take another moment to think back to the time of the interview, then answer this question. Were you paid anything for your participation?

- <1> YES (PAID MONEY) [MPAYAMT]
- <2> YES (NOT MONEY, BUT INSTEAD OFFERED OR GIVEN A SERVICE OR A GIFT) [MPAYDES1]
- <3> NO [DONEA]

**NOTE TO TI**: REPORTS OF INTERVIEWERS GIVING PRINTED PROJECT MATERIALS SUCH AS CERTIFICATES FOR COMPLETING THE SURVEY ARE NOT CONSIDERED PAYMENTS. CODE AS RESPONSE 3 "NO"

REPORTS OF BEING PAID BOTH MONEY AND A CERTIFICATE SHOULD BE CODED AS RESPONSE 1 "YES"

#### >MPAYAMT<

How much were you paid? DO NOT READ AMOUNTS.

- <1> \$30 [PAYCHG]
- <2> OTHER AMOUNT [MPAYDES1]

# >MPAYDES1<

Please describe

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM. IF IT BECOMES CLEAR THAT THE RESPONDENT WAS PAID THE CORRECT AMOUNT (\$30.00) THEN BACK UP TO MPAYAMT AND CHANGE THAT RESPONSE TO <1>. [DONEA]

# >PAYCHG<

How much did the \$30 payment influence your decision to participate?

- <1> a lot [DONEA]
- <2> a little [DONEA]
- <3> not at all [DONEA]

# >DONEA<

Those are all of the questions I have. Thank you very much for your time. Have a good (evening/day).

ENTER <1> TO CONTINUE

# **Verification Script for Code 30**

# General Information:

All skips or routing instructions to be programmed are noted next to response in brackets []

All fills are designated by italics text in parens (address)

(FI Pronoun): he/she based on FI's gender

(FI Description): age, gender, height, race

Program fill for past or future tense as follows:

Use the first portion of the fill (will live/lived)

If Qtr 1 and call is before Feb 15, else use second portion

If Qtr 2 and call is before May 15, else use second portion

If Qtr 3 and call is before August 15, else use second portion

If Qtr 4 and call is before November 15, else use second portion

Program fill for (3-month quarter field period)

Qtr 1= January, February, March

Qtr 2= April, May, June

Qtr 3= July, August, September

Qtr 4 = October, November, December

Screening Date fill: Date of final Screening Code

(Roster Data): age, gender, race of each HH member

(Screening Date) fill: Date of final Screening Code

Fills: (*first name/a resident of this household*) If first name available from data, use this in fill – otherwise, use "a resident of this household".

# **Screening Information Provided for Code 30:**

CaseID

Phone number (designates home or work phone)

Address

Notes to Verification Caller [Additional data from Newton]

First Name

Screening Date (date of final Screening code)

# **Screening Script:**

# >INTROB<

May I speak to (first name)?

- <1> RESPONDENT AVAILABLE [B1INTRO]
- <2> RESPONDENT UNAVAILABLE [CALLBACK]
- <3> RESPONDENT UNKNOWN [UNAVAILB]
- <4> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [UNAVAILB]

# >UNAVAILB<

In recent weeks, our research organization called RTI has been conducting a nationwide survey sponsored by the U.S. Public Health Service. We are making a quick call to residences that were contacted to <u>verify the quality</u> of our interviewer's performance. This will take less than two minutes of your time. Our records indicate that (*first name*) was contacted concerning (*address*).

Is this the correct phone number for (address)?

- <1> YES [B1PROXY]
- <2> NO [DONEB]
- <F4> REFUSE [B1PROXY]

#### >B1PROXY<

Did you speak to our interviewer?

- <1> YES [B1A]
- <2> NO [B1C]
- <F4> REFUSE [B1C]

#### >B1INTRO<

In recent weeks, our research organization called RTI has been conducting a nationwide survey sponsored by the U.S. Public Health Service. We are making a quick call to residences that were contacted to <u>verify the quality</u> of our interviewer's performance. This will take less than two minutes of your time.

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally and courteously.)

ENTER (1) TO CONTINUE... [B1A]

#### >B1A<

Did the interviewer talk with you face-to-face at your home?

- <1> YES [B2]
- <2> NO [B1A2]

#### >B1A2<

How did you speak with the interviewer?

- <1> VISIT AT HOME [B2]
- <2> FRONT DESK TELEPHONE/INTERCOM [B2]
- <3> TELEPHONE [B1B]
- <4> BOTH VISIT AT HOME AND TELEPHONE CONTACT [B1B]
- <5> RESPONDENT WAS NOT CONTACTED BY INTERVIEWER [B1C]
- <6> SOME OTHER WAY [B1AELB1]

#### >B1AELB1<

Please tell me how you were contacted.

ENTER COMMENTS UP TO 150 CHARACTERS.

IF DURING THE COURSE OF ELABORATION, IT BECOMES APPARENT THAT THE CONTACT WAS IN PERSON OR OVER THE PHONE, BACK UP AND RECODE B1A. [B2]

#### >B1B<

When the interviewer called you by telephone, did (*FI Pronoun*) make an appointment to see you or did (*FI Pronoun*) complete our survey by telephone asking questions such as how many people live in this household and what are their ages and race?

- <1> MADE APPOINTMENT ONLY [B2]
- <2> COMPLETED SCREENING QUESTIONS [B2]
- <F3> DON'T KNOW [B1C]
- <F4> REFUSE [B2]

#### >B1C<

Our interviewer is (*FI Description*), and would have been wearing a white badge with a picture I.D. (*FI Pronoun*) would have asked questions like how many people live in this household, what are their ages and race. Do you remember this person?

- <1> YES [B1A3]
- <2> NO [B1D]

#### >B1A3<

Did the interviewer talk with you face-to-face at your home?

- <1> YES [B2]
- <2> NO [B1A4]

# >B1A4<

How did you speak with the interviewer?

- <1> VISIT AT HOME [B2]
- <2> FRONT DESK TELEPHONE/INTERCOM [B2]
- <3> TELEPHONE [B1B2]
- <4> BOTH VISIT AT HOME AND TELEPHONE CONTACT [B1B2]
- <5> RESPONDENT WAS NOT CONTACTED BY INTERVIEWER [B1D]
- <6> SOME OTHER WAY [B1AELB2]

#### >B1AELB2<

Please tell me how you were contacted.

ENTER COMMENTS UP TO 150 CHARACTERS.

IF DURING THE COURSE OF ELABORATION, IT BECOMES APPARENT THAT THE CONTACT WAS IN PERSON OR OVER THE PHONE, BACK UP AND RECODE B1A2. [B2]

#### >B1B2<

When the interviewer called you by telephone, did (*FI Pronoun*) make an appointment to see you or did (*FI Pronoun*) complete our survey by telephone asking questions such as how many people live in this household and what are their ages and race?

- <1> MADE APPOINTMENT ONLY [B2]
- <2> COMPLETED SCREENING QUESTIONS [B2]
- <F3> DON'T KNOW [B1D]
- <F4> REFUSE [B2]

# >B1D<

According to our interviewer, the following people age 12 or older (*will live/lived*) at (*address*) for most of the time during the months of (*3 month quarter field period*):

(Roster Data)

Is this information correct?

TI NOTE: ROSTER AGES DO NOT NEED TO BE EXACT. A DIFFERENCE IN AGE OF BETWEEN 1 & 2 YEARS IS ACCEPTABLE AS CORRECT.

- <1> CORRECT ADDRESS, CORRECT INFORMATION [DONEB]
- <2> CORRECT ADDRESS, WRONG INFORMATION [DONEB]
- <3> WRONG ADDRESS, CORRECT INFORMATION [DONEB]
- <4> WRONG ADDRESS, WRONG INFORMATION [DONEB]
- <F3> DON'T KNOW [DONEB]
- <F4> REFUSE [DONEB]

#### >B2<

According to our interviewer, the following people age 12 or older (*will live/lived*) at (*address*) for most of the time during the months of (*3 month quarter field period*):

(Roster Data)

Is this information correct?

TI NOTE: ROSTER AGES DO NOT NEED TO BE EXACT. A DIFFERENCE IN AGE OF BETWEEN 1 &2 YEARS IS ACCEPTABLE AS CORRECT.

- <1> CORRECT ADDRESS, CORRECT INFORMATION [NEWTB]
- <2> CORRECT ADDRESS, WRONG INFORMATION [NEWTB]
- <3> WRONG ADDRESS, CORRECT INFORMATION [NEWTB]
- <4> WRONG ADDRESS, WRONG INFORMATION [NEWTB]
- <F3> DON'T KNOW [NEWTB]
- <F4> REFUSE [NEWTB]

# >NEWTB<

[IF B1B = 2 OR B1B2 = 2, SKIP TO IPRFB]

When the interviewer asked you about the people that lived in your household, did the interviewer enter the information into a small hand held computer, or did they write it down on paper?

- <1> ENTERED IN COMPUTER [IPRFB]
- <2> WRITTEN ON PAPER [IPRFB]
- <F3> DON'T KNOW [IPRFB]

# >IPRFB<

Was the interviewer courteous and did the interviewer treat you professionally?

- <1> YES [DONEB]
- <2> NO [ELB1B]

#### >ELB1B<

Would you please tell me more about that?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT S ANSWER VERBATIM.

IF NO COMMENTS, ENTER NONE [DONEB]

# >DONEB<

Those are all of the questions I have. Thank you very much for your time. Have a good (evening/day).

ENTER (1) TO CONTINUE.

# **Verification Script for Code 22**

# **General Information:**

All skips or routing instructions to be programmed are noted next to response in brackets []

All fills are designated by italics text in parens (address)

(FI Pronoun): he/she based on FI's gender

(FI Description): age, gender, height, race

Program fill for past or future tense as follows:

Use the first portion of the fill (will live/lived)

If Qtr 1 and call is before Feb 15, else use second portion

If Qtr 2 and call is before May 15, else use second portion

If Qtr 3 and call is before August 15, else use second portion

If Qtr 4 and call is before November 15, else use second portion

Use the first portion of the fill (*will/did*)

If Qtr 1 and call is before Feb 15, else use second portion

If Qtr 2 and call is before May 15, else use second portion

If Qtr 3 and call is before August 15, else use second portion

If Qtr 4 and call is before November 15, else use second portion

Program fill for (3-month quarter field period)

Qtr 1= January, February, March

Qtr 2= April, May, June

Otr 3= July, August, September

Otr 4 = October, November, December

Screening Date fill: Date of final Screening Code

Fills: (*first name/a resident of this household*) If first name available from data, use this in fill – otherwise, use "a resident of this household".

Fill (*were/was*) - Question >C1C< uses this fill. It can either be programmed to use "were" if there are multiple HH members and "was" if there is one HH member OR we can just offer (were/was) in the script and the TI can select the proper fill.

(Roster Data): Age, gender, race for each HH member

(Screening Date) fill: Date of final Screening Code

# **Screening Information Provided for Codes 22:**

CaseID

Phone number (designates home or work phone)

Address

Notes to Verification Caller [Additional data from Newton]

First Name

Screening Date (date of final Screening code)

Roster Data

# **Screening Script:**

#### >INTROC<

May I speak to (first name)?

- <1> RESPONDENT AVAILABLE [C1INTRO]
- <2> RESPONDENT UNAVAILABLE [NORES1AC]
- <3> RESPONDENT UNKNOWN [NORES1AC]
- <4> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [NORES1AC]
- <5> OTHER [INTROSPC]

#### >INTROSPC<

ENTER RESPONDENT'S ANSWER VERBATIM. [NORES1AC]

# >NORES1AC<

In recent weeks, our research organization called RTI has been conducting a nationwide survey sponsored by the U.S. Public Health Service. We are making a quick call to residences that were contacted to <u>verify the quality</u> of our interviewer's performance. This will take less than two minutes of your time.

Our records indicate that someone at this number was contacted concerning (address).

Are you or anyone else at this number familiar with (address)?

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally and courteously.)

- <1> YES, RESPONDENT IS [C1A]
- <2> YES, SOMEONE ELSE IS [SPEAKC]
- <3> NO [NORES2C]
- <F3> DON'T KNOW [NORES2C]
- <F4> REFUSE [NORES2C]

#### >NORES2C<

I was given this telephone number to verify that our interviewer made contact with someone that either lives at or is knowledgeable about (*address*). Is there anyone at this number who might be familiar with (*address*) or with our interviewer who is (*FI Description*) and would have asked questions such as how many people live in this household, their ages and race?

- <1> YES, RESPONDENT IS [C1A]
- <2> YES, SOMEONE ELSE IS [SPEAKC]
- <3> NO [DONEC]
- <F3> DON'T KNOW [DONEC]
- <F4> REFUSE [DONEC]

# >SPEAKC<

May I speak with this person?

- <1> YES [C1INTRO]
- <2> NO (THIS RESPONSE WILL TAKE YOU TO THE CALLBACK SCREEN) [CALLBACK]

#### >C1INTRO<

In recent weeks, our research organization called RTI has been conducting a nationwide survey sponsored by the U.S. Public Health Service. We are making a quick call to residences that were contacted to <u>verify the quality</u> of our interviewer's performance. This will take less than two minutes of your time.

Are you familiar with (address)?

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally and courteously.)

- <1> YES [C1A]
- <2> NO [NORES3C]
- <F3> DON'T KNOW [NORES3C]
- <F4> REFUSE [NORES3C]

#### >NORES3C<

I was given this telephone number to verify that our interviewer made contact with someone that either lives at or is knowledgeable about (*address*). Is there anyone at this number who might be familiar with (*address*) or with our interviewer who is (*FI Description*) and would have asked questions such as how many people live in this household, their ages and race?

- <1> YES, RESPONDENT IS [C1A]
- <2> YES, SOMEONE ELSE IS [SPEAKC2]
- <3> NO [DONEC]
- <F3> DON'T KNOW [DONEC]
- <F4> REFUSE [DONEC]

# >SPEAKC2<

May I speak with this person?

- <1> YES [C1INTRO2]
- <2> NO (THIS RESPONSE WILL TAKE YOU TO THE CALLBACK SCREEN) [CALLBACK]

#### >C1INTRO2<

In recent weeks, our research organization called RTI has been conducting a nationwide survey sponsored by the U.S. Public Health Service. We are making a quick call to residences that were contacted to <u>verify the quality</u> of our interviewer's performance. This will take less than two minutes of your time.

Are you familiar with (address)?

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally and courteously.)

- <1> YES [C1A]
- <2> NO [NORES3C2]
- <F3> DON'T KNOW [NORES3C2]
- <F4> REFUSE [NORES3C2]

#### >NORES3C2<

I was given this telephone number to verify that our interviewer made contact with someone that either lives at or is knowledgeable about (*address*). Are you familiar with (*address*) or with our interviewer who is (*FI description*) and would have asked questions such as how many people live in this household, their ages and race?

- <1> YES [C1A]
- <2> NO [DONEC]
- <F3> DON'T KNOW [DONEC]
- <F4> REFUSE [DONEC]

#### >C1A<

Thinking of (*address*), were <u>all</u> occupants between the ages of 17-65 on <u>active</u> military duty during recent weeks?

- <1> YES [C1D]
- <2> NO [C1B]
- <F3> DON'T KNOW [C1C]
- <F4> REFUSED [C1C]

#### >C1B<

Let me verify, were all household members between the ages if 17-65 who were living at (address) on or around (Screening Date) on active military duty?

- <1> YES [C1D]
- <2> NO [C1D]
- <F3> DON'T KNOW [C1C]
- <F4> REFUSED [C1C]

# >C1C<

To the best of your knowledge, (were/was) (Roster Data)

on active military duty on or around (Screening Date)?

- <1> YES [C1D]
- <2> NO [C1D]
- <F3> DON'T KNOW [C1D]
- <F4> REFUSED [CID]

#### >C1D<

Were there any occupants age 12 - 16, living at (address) during recent weeks?

- <1> YES [C1E]
- <2> NO [C2A]
- <F3> DON'T KNOW [C2A]
- <F4> REFUSE [C2A]

#### >C1E<

Thinking of the occupants age 12 - 16, (will/did) they live at (address) for most of the time during the months of (3 month quarter field period)?

- <1> YES [C2A]
- <2> NO [C2A]
- <F3> DON'T KNOW [C2A]
- <F4> REFUSE [C2A]

# >C2A<

How were you contacted? Did the interviewer visit you at your home, use a front desk phone or intercom, contact you by telephone from some other location, or get in touch with you some other way?

- <1> VISIT AT HOME [IPRFC]
- <2> FRONT DESK TELEPHONE/INTERCOM] [IPRFC]
- <3> TELEPHONE [C2B]
- <4> BOTH VISIT AT HOME AND TELEPHONE CONTACT] [C2B]
- <5> SOME OTHER WAY [C2ELB1]
- <6> DON'T KNOW, FI MADE CONTACT WITH ANOTHER HH MEMBER [DONEC]
- <7> NO KNOWN CONTACT BY HOUSEHOLD WITH THE INTERVIEWER [C2C]
- <F3> DON'T KNOW [C2C]
- <F4> REFUSE [C2C]

#### >C2B<

When the interviewer called you by telephone, did (*FI pronoun*) make an appointment to see you or did (*FI Pronoun*) complete our survey by telephone asking questions such as how many people live in this household and what are their ages and race?

- <1> MADE APPOINTMENT ONLY [IPRFC]
- <2> COMPLETED SURVEY QUESTIONS [IPRFC]
- <F3> DON'T KNOW [IPRFC]
- <F4> REFUSE [IPRFC]

#### >C2C<

Our interviewer is (*FI Description*), and would have been wearing a white badge with a picture I.D. (*FI Pronoun*) would have asked questions like how many people live in this household, what are their ages and race. Do you remember this person?

- <1> YES [IPRFC]
- <2> NO [DONEC]

#### >C2ELB1<

Please tell me more about how you were contacted?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

IF DURING THE COURSE OF ELABORATION, IT BECOMES APPARENT THAT THE CONTACT WAS IN PERSON OR OVER THE PHONE, BACK UP AND RECODE C2A. [IPRFC]

# >IPRFC<

Was the interviewer courteous and did the interviewer treat you professionally?

- <1> YES [Go to DONEC]
- <2> NO [Go to ELB1C]

#### >ELB1C<

Would you please tell me more about that?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM. IF NO COMMENTS, ENTER "NONE". [DONEC]

# >DONEC<

Those are all of the questions I have. Thank you very much for your time. Have a good (evening/day).

ENTER <1> TO CONTINUE

# Verification Script for Codes 10, 13, 18, 26

# **General Information:**

All skips or routing instructions to be programmed are noted next to response in brackets []

All fills are designated by italics text in parens (address)

(FI Pronoun): he/she based on FI's gender

(FI Description): age, gender, height, race

Program fill for past or future tense as follows:

Use the first portion of the fill (*will/did*) (*stay/stayed*)

If Qtr 1 and call is before Feb 15, else use second portion

If Qtr 2 and call is before May 15, else use second portion

If Qtr 3 and call is before August 15, else use second portion

If Qtr 4 and call is before November 15, else use second portion

Program fill for (3-month quarter field period)

Qtr 1= January, February, March

Qtr 2= April, May, June

Qtr 3= July, August, September

Otr 4 = October, November, December

(Screening Date) fill: Date of final Screening Code

Fills: (*first name/a resident of this household*) If first name available from data, use this in fill – otherwise, use "a resident of this household".

# **Screening Information Provided for Codes 10,13,18,26:**

CaseID

Phone number (designates home or work phone)

Address

Notes to Verification Caller [Additional data from Newton]

First Name

Screening Date (date of final Screening code)

# **Screening Script:**

#### >INTRO1D<

May I speak to (*first name*)?

- <1> RESPONDENT AVAILABLE [D1INTRO]
- <2> RESPONDENT UNAVAILABLE [NORES1D]
- <3> RESPONDENT UNKNOWN [NORES1D]
- <4> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [NORES1D]
- <5> OTHER [INTROSPD]

#### >INTROSPD<

ENTER RESPONDENT'S ANSWER VERBATIM. [NORES1D]

#### >NORES1D<

In recent weeks, our research organization called RTI has been conducting a nationwide survey sponsored by the U.S. Public Health Service. We are making a quick call to residences that were contacted to <u>verify the quality</u> of our interviewer's performance. This will take less than two minutes of your time.

Our records indicate that someone at this number was contacted concerning (address).

Are you or anyone else at this number familiar with (address)?

- <1> YES, RESPONDENT IS [D1]
- <2> YES, SOMEONE ELSE IS [SPEAKD]
- <3> NO [NORES2D]
- <F3> DON'T KNOW [NORES2D]
- <F4> REFUSED [NORES2D]

# >NORES2D<

I was given this telephone number to verify that our interviewer made contact with someone that either lives at or is knowledgeable about (*address*). Is there anyone at this number who might be familiar with (*address*) or with our interviewer who is (*FI Description*)?

- <1> YES, RESPONDENT IS [D1]
- <2> YES, SOMEONE ELSE IS [SPEAKD]
- <3> NO [DONED]
- <F3> DON'T KNOW [DONED]
- <F4> REFUSED [DONED]

#### >SPEAKD<

May I speak with this person?

- <1> YES [INTRO2AD]
- <2> NO (THIS RESPONSE WILL TAKE YOU TO THE CALLBACK SCREEN) [CALLBACK]

#### >INTRO2AD<

Hello, my name is \_\_\_\_\_\_. I am calling from a research organization called RTI located in North Carolina.

In recent weeks, our research organization called RTI has been conducting a nationwide survey sponsored by the U.S. Public Health Service. We are making a quick call to residences that were contacted to <u>verify the quality</u> of our interviewer's performance. This will take less than two minutes of your time.

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally and courteously.)

Our records indicate that someone at this number was contacted concerning (address).

Are you familiar with (address)?

- <1> YES [D1]
- <2> NO [NORES3D]

#### >NORES3D<

I was given this telephone number to verify that our interviewer made contact with someone that either lives at or is knowledgeable about (*address*). Is there anyone at this number who might be familiar with (*address*) or with our interviewer who is (*FI Description*)?

- <1> YES, RESPONDENT IS [D1]
- <2> YES, SOMEONE ELSE IS [SPEAKD2]
- <3> NO [DONED]
- <F3> DON'T KNOW [DONED]
- <F4> REFUSED [DONED]

#### >SPEAKD2<

May I speak with this person?

- <1> YES [INTRO2AE]
- <2> NO (THIS RESPONSE WILL TAKE YOU TO THE CALLBACK SCREEN) [CALLBACK]

#### >INTRO2AE<

Hello, my name is \_\_\_\_\_\_. I am calling from a research organization called RTI located in North Carolina.

In recent weeks, our research organization called RTI has been conducting a nationwide survey sponsored by the U.S. Public Health Service. We are making a quick call to residences that were contacted to <u>verify the quality</u> of our interviewer's performance. This will take less than two minutes of your time.

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally and courteously.)

Our records indicate that someone at this number was contacted concerning (address).

Are you familiar with (address)?

- <1> YES [D1]
- <2> NO [NORES3D2]

#### >NORES3D2<

I was given this telephone number to verify that our interviewer made contact with someone that either lives at or is knowledgeable about (*address*). Are you familiar with (*address*) or with our interviewer who is (*FI Description*)?

- <1> YES, RESPONDENT IS [D1]
- <2> NO [DONED]
- <F3> DON'T KNOW [DONED]
- <F4> REFUSED [DONED]

#### >D1INTRO<

In recent weeks, our research organization called RTI has been conducting a nationwide survey sponsored by the U.S. Public Health Service. We are making a quick call to residences that were contacted to <u>verify the quality</u> of our interviewer's performance. This will take less than two minutes of your time.

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally and courteously.)

```
PRESS <1> TO CONTINUE... [D1]
```

>D1<

IF SCREENING CODE 10, GO TO D1\_10A IF SCREENING CODE 13, GO TO D1\_13A IF SCREENING CODE 18, GO TO D1\_18A IF SCREENING CODE 26, GO TO D1\_26INT

>D1\_10A<

Has (address) been vacant any time within recent weeks?

- <1> YES [D2]
- <2> NO [D1 10B]
- <F3> DON'T KNOW [D1\_10B]

# >D1 10B<

Let me verify, was (address) vacant on or around (Screening Date)?

- <1> YES [D2]
- <2> NO [D2]
- <F3> DON'T KNOW [D2]
- <F4> REFUSE [D2]

# >D1 13A<

(*Do/Did*) the people who own or occupy (*address*) reside somewhere else for most of the time during the 3 month period of (*3-month quarter field period*)?

- <1> YES [D2]
- <2> NO [D1 13B]
- <F3> DON'T KNOW [D1\_13C]

# >D1 13B<

Let me verify, (will/did) the people who own or occupy (address) stay somewhere else for at least half of the time during the three month period of (3-month quarter field period)?

- <1> YES [D2]
- <2> NO [D2]
- <F3> DON'T KNOW [D2]
- <F4> REFUSE [D2]

# >D1\_13C<

To the best of your knowledge, (will/did) the people who own or occupy (address) stay somewhere else for at least half of the time during the three month period of (3-month quarter field period)?

- <1> YES [D2]
- <2> NO [D2]
- <F3> DON'T KNOW [D2]
- <F4> REFUSE [D2]

# >D1\_18A<

Is (*address*) a business, military barracks, hotel or motel, a place that was demolished or does not exist, or another type of place that is not a residence?

- <1> YES [D2]
- <2> NO [D1 18B]
- <F3> DON'T KNOW [D1\_18B]
- <F4> REFUSED [D1\_18B]

# >D1 18B<

We are trying to distinguish places that are residences such as houses, town houses, apartments, and college dormitories from the types of places I just mentioned.

To the best of your knowledge, is (*address*) a business, military barracks, hotel or motel, a place that was demolished or does not exist, or another type of place that is not a residence?

- <1> YES [D2]
- <2> NO [D2]
- <F3> DON'T KNOW [D2]
- <F4> REFUSE [D2]

# >D1\_26INT<

Are you currently living at or have you recently lived at (address)?

- <1> YES [D1\_26A]
- <2> NO [D1\_26D]

# >D1\_26A<

Our records indicate that no one in your household (is going to live/lived) at (address) for most of the time during the months of (3-month quarter field period). Is this correct?

- <1> YES (NO ONE IN HH WILL/DID LIVE THERE FOR MOST OF THE TIME)
  [D2]
- <2> NO ( R STATES SOMEONE (WILL/DID) LIVE THERE FOR MOST OF THE TIME DURING THE FIELD PERIOD.) [D1\_26B]
- <F3> DON'T KNOW [D1\_26C]

# >D1 26B<

Let me verify, (will/did) you or someone in your household live at (address) for at least half of the time during the three month period of (3-month quarter field period)?

- <1> YES (SOMEONE IN HH WILL/DID LIVE THERE FOR MOST OF THE TIME) [D2]
- <2> NO (SOMEONE IN HH WILL/DID <u>NOT LIVE</u> THERE FOR MOST OF THE TIME) [D2]
- <F3> DON'T KNOW [D2]
- <F4> REFUSE [D2]

# >D1 26C<

To the best of your knowledge, (will/did) someone from your household live at (address) for at least half of the time during the three month period of (3-month quarter field period)?

- <1> YES (SOMEONE IN HH WILL/DID LIVE THERE FOR MOST OF THE TIME) [ D2]
- <2> NO (SOMEONE IN HH WILL/DID <u>NOT LIVE</u> THERE FOR MOST OF THE TIME) [D2]
- <F3> DON'T KNOW [D2]
- <F4> REFUSE [D2]

# >D1 26D<

(Will/Did) the people who resided at (address) as of (Screening date) live there for most of the time during the months of (3-month quarter field period)?

- <1> YES (R STATES THESE RESIDENTS (WILL/DID) LIVE THERE FOR MOST OF THE TIME DURING THE FIELD PERIOD.) [D1\_26E]
- <2> NO [D2]
- <F3> DON'T KNOW [D1\_26F]

# >D1 26E<

Let me verify, (will/did) the people who resided at (address) as of (Screening date) live there for at least half of the time during the three month period of (3-month quarter field period)?

- <1> YES (SOMEONE IN HH WILL/DID LIVE THERE FOR MOST OF THE TIME) [D2]
- <2> NO (SOMEONE IN HH WILL/DID NOT LIVE THERE FOR MOST OF THE TIME) [D2]
- <F3> DON'T KNOW [D2]
- <F4> REFUSE [D2]

# >D1 26F<

To the best of your knowledge, (*will/did*) the people who resided at (*address*) as of (*Screening date*) live there for at least half of the time during the three month period of (*3-month quarter field period*)?

- <1> YES (SOMEONE IN HH WILL/DID LIVE THERE FOR MOST OF THE TIME) [D2]
- <2> NO (SOMEONE IN HH WILL/DID NOT LIVE THERE FOR MOST OF THE TIME) [D2]
- <F3> DON'T KNOW [D2]
- <F4> REFUSE [D2]

# >D2<

Did you personally speak with our interviewer?

(Our interviewer is (FI description).)

- <1> YES [IPRFD]
- <2> NO [DONED]

# >IPRFD<

Was the interviewer courteous and did the interviewer treat you professionally?

- <1> YES [Go to DONED]
- <2> NO [Go to ELB1D]

# >ELB1D<

Would you please tell me more about that?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM. IF NO COMMENTS, ENTER "NONE". [DONED]

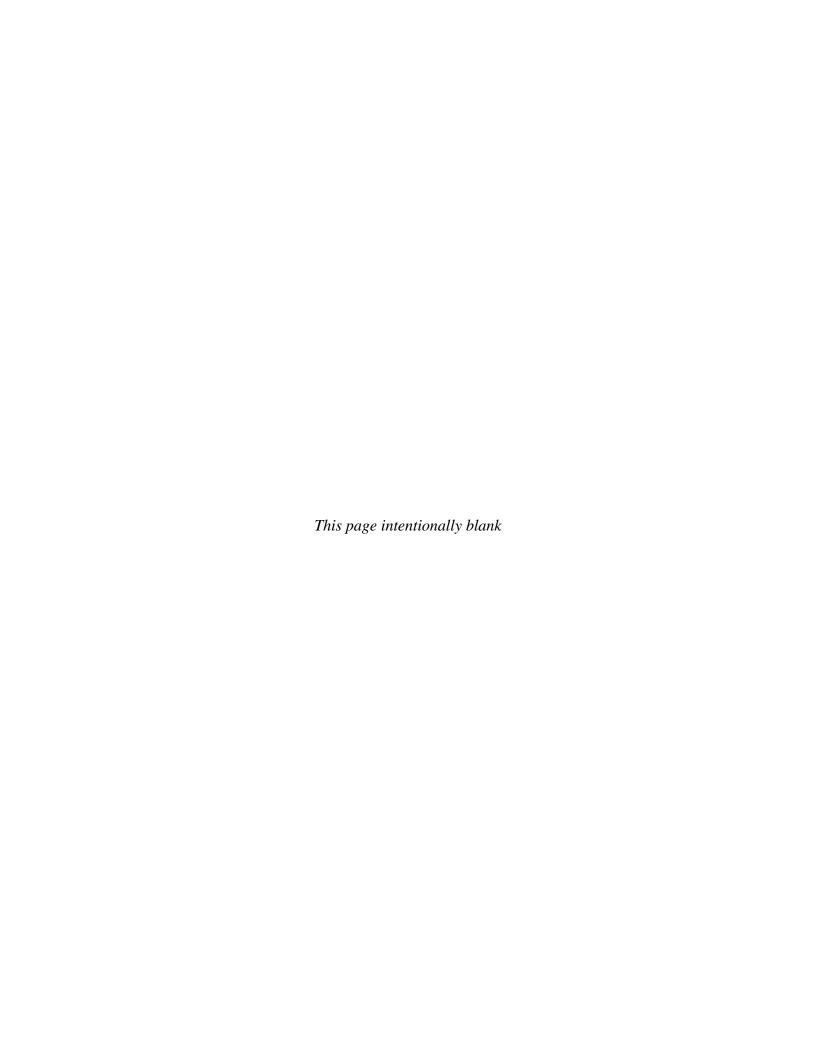
# >DONED<

Those are all of the questions I have. Thank you very much for your time. Have a good (evening/day).

ENTER <1> TO CONTINUE

# Appendix F

**Bureau of the Census Industry and Occupation Coding Report** 



# **Industry and Occupation Coding**

# **Overview**

Toward the end of the National Survey on Drug Use and Health (NSDUH) questionnaire, the interviewer asked each respondent a series of questions to obtain details about the respondent's employment, including the type of business or industry and the main duties performed in the job. Prior to 2003, specially trained coders at RTI used this information to assign an industry and an occupation code for each respondent. Beginning in 2003 and continuing in 2004, the work of assigning codes was completed by the National Processing Center (NPC) of the Bureau of the Census through an InterAgency Agreement between the Substance Abuse and Mental Health Services Administration (SAMHSA) and the Bureau of the Census.

# **Process**

RTI sent compiled industry and occupation questionnaire data to the NPC in four separate deliveries, one each quarter. NPC coders determined both an industry and an occupation code for each record; each code was determined at the four-digit level of detail. Coders used the Bureau of the Census 2003 standard industry and occupation classification coding system to assign the codes, meaning they used the 2002 North American Industry Classification System (NAICS) for industry coding and the 2000 Standard Occupational Classification (SOC) system for occupation coding.

Two different coders assigned the codes for each record. During the second verification coding, if the first and second codes did not agree, the second coder reconciled the discrepancy and assigned the final code. In some instances, cases were referred to a third party for assignment of a final code. The NPC then returned the codes to RTI for inclusion in the final NSDUH results.

As a quality control measure, the NPC provided feedback regularly on production and error rates to coding staff. To improve the quality of the data collected, RTI used NPC data to learn of situations in which coders had trouble coding three or more cases completed by a particular interviewer. RTI supervisors used this information to retrain those specific interviewers.

# **Results**

The NPC sent SAMHSA progress reports that included production rates per hour and numbers and percentage of codes requiring reconciliation separately for industry and occupation codes. Based on those reports, Tables F.1 through F.3 display the production information for the NPC coding process. Table F.2 contains the coding production result by quarter, while Table F.3 shows the production rates for each quarter.

Table F.1 2004 NSDUH Industry and Occupation Coding Production Report for the National Processing Center, Bureau of the Census

# **Completed Interviews, by Quarter**

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
<b>Completed Interviews</b>	16,958	18,588	16,557	15,749	67,852*
Interviews with Industry and Occupation Data	10,974	11,899	10,842	10,303	44,018

<sup>\*</sup>Completed interviews that were delivered to the Bureau of the Census throughout the year have not gone through the data cleaning and editing process; thus, the total is higher than the final number of completed interviews for the year.

Table F.2 2004 NSDUH Industry and Occupation Coding Production Report for the National Processing Center, Bureau of the Census

# **Production Results, by Quarter**

	Quarter 1		Quarter 2		Quarter 3		Quarter 4		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
<b>Total Coded</b>	10,974	100.0	11,899	100.0	10,842	100.0	10,303	100.0	44,018	100.0
<b>Total Verified</b>	10,974	100.0	11,899	100.0	10,842	100.0	10,303	100.0	44,018	100.0
Industry Codes Requiring Reconciliation	762	6.9	709	5.9	680	6.2	745	7.2	2,896	6.6
Occupation Codes Requiring Reconciliation	1,103	10.0	1,110	9.3	1,040	9.5	1,078	10.5	4,331	9.8
<b>Total Referred Cases</b>	1,395	12.7	1,334	11.2	1,265	11.6	1,344	13.0	5,338	12.1

Total Coded: Codes assigned by first coder.

Total Verified: Codes assigned and confirmed by second coder.

Reconciled Codes: First and second codes did not match. Second coder reconciled and assigned final code.

Total Referred Cases: Second coder could not reconcile case. Final code assigned by third-party coder using additional resources (Internet, Dun and Bradstreet) to resolve discrepancy.

Table F.3 2004 NSDUH Industry and Occupation Coding Production Report for the National Processing Center, Bureau of the Census

# **Production Rates, by Quarter**

		Average Number per Hour			
	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
<b>Coding Production Rates</b>	92.4	98.3	93.2	96.7	95.2
<b>Coding Verification Rates</b>	96.0	111.4	102.2	102.3	103.0
<b>Problem Referral Rates</b>	30.2	29.3	29.0	42.0	32.6

Coding: Codes assigned by first coder.

Verification: Codes assigned and confirmed by second coder.

Referred Cases: Second coder could not reconcile case. Final code assigned by third-party coder using additional

resources (Internet, Dun and Bradstreet) to resolve discrepancy.