

2003 National Survey on Drug Use and Health

Data Collection Final Report

Contract No. 283-98-9008
Project 7190–2003 NSDUH

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Rockville, Maryland 20857

Prepared by:
RTI International

July 2004

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Table of Contents

Chapter	Page
List of Tables.....	viii
List of Exhibits.....	xiii
1. Introduction.....	1
2. Sampling and Counting/Listing Operations.....	3
2.1 Overview of Sampling Procedures.....	3
2.2 Recruiting and Training for Field Counting/Listing.....	3
2.3 Counting/Listing Procedures.....	4
2.4 Added Dwelling Units.....	5
2.5 Problems Encountered.....	6
2.5.1 Controlled Access.....	6
2.5.2 Segments with Reassigned Quarters.....	7
3. Data Collection Staffing.....	13
3.1 Regional Directors.....	13
3.2 Regional Supervisors.....	13
3.3 Field Supervisors.....	14
3.4 Field Interviewers and Traveling Field Interviewers.....	14
3.5 Problems Encountered.....	16
3.5.1 Continued Staffing Shortfall in Certain Areas.....	16
3.5.2 Attrition.....	17
4. Preparation of Survey Materials.....	25
4.1 Electronic Screening.....	25
4.2 Questionnaire Development.....	25
4.2.1 CAI Instrument.....	25
4.2.2 Spanish Translations.....	25
4.3 Manuals/Miscellaneous Materials Development.....	25
4.3.1 Manuals.....	25
4.3.2 Miscellaneous Materials.....	27
4.4 Preparation for New-to-Project Interviewer Training.....	27
4.4.1 Home Study Package.....	28
4.4.2 New-to-Project Training Supplies.....	28
4.4.3 New-to-Project Bilingual Training.....	29
4.5 Preparation for Veteran Interviewer Training.....	29
4.5.1 Veteran Home Study Package.....	29
4.5.2 Veteran Interviewer Training Supplies.....	30
4.6 Preparation for Field Data Collection.....	31
4.6.1 Assignment Materials.....	31
4.6.2 Bulk Supplies.....	31
4.7 Website Development.....	31
4.7.1 Project Case Management System (CMS).....	32

Table of Contents (continued)

Chapter	Page
4.7.2 NSDUH Respondent Website	32
4.8 Maintaining NSDUH Equipment	32
4.9 Problems Encountered.....	32
5. Field Staff Training	45
5.1 Management Training Programs	45
5.2 New-to-Project Field Interviewer Training Sessions	45
5.2.1 Design.....	45
5.2.2 Staffing	46
5.2.3 Content of New-to-Project Field Interviewer Training Sessions	47
5.2.4 New-to-Project Bilingual Training (Day 8)	49
5.2.5 Mentoring of New-to-Project Graduates.....	49
5.3 Veteran Field Interviewer Training Sessions	49
5.3.1 Design.....	49
5.3.2 Staffing	50
5.3.3 Training-the-Trainers	50
5.3.4 Content of Veteran Field Interviewer Training Sessions	51
5.3.5 Special Veteran Training Sessions.....	52
5.4 Ongoing Training	52
5.5 Periodic Evaluations (eVals).....	52
5.6 Problems Encountered.....	53
6. Data Collection.....	63
6.1 Contacting Dwelling Units.....	63
6.1.1 Lead Letter	63
6.1.2 Initial Approach.....	63
6.1.3 Introduction/Study Description/Informed Consent.....	63
6.1.4 Callbacks	64
6.2 Dwelling Unit Screening	64
6.3 Within-Dwelling Unit Selection.....	64
6.4 Interview Administration	65
6.4.1 Informed Consent/Getting Started	65
6.4.2 Computer-Assisted Interviews (CAI).....	65
6.4.3 End of Interview Procedures	66
6.5 Data Collection Management.....	66
6.6 Controlled Access Procedures.....	67
6.7 Refusal Conversion Procedures	68
6.8 Problems Encountered.....	69
6.8.1 Size and Scope of the Project.....	69
6.8.2 Interviewing Staff Attrition.....	70
6.8.3 Refusals	70
6.8.4 Typical Data Collection Concerns	70
6.8.5 Newton	70

Table of Contents (continued)

Chapter	Page
6.8.6 CAI Patches.....	71
7. Data Collection Results.....	105
7.1 Overview.....	105
7.2 Screening Response Rates.....	105
7.3 Interview Response Rates.....	105
7.4 Spanish Interviews.....	106
7.5 Interviewer Assessment of the Interview.....	106
7.6 Number of Visits.....	106
8. Quality Control.....	331
8.1 Field Supervisor/Interviewer Evaluation.....	331
8.1.1 Regular Conferences.....	331
8.1.2 Observations at New-to-Project Training/Training Evaluations.....	331
8.1.3 Observations at Veteran Training/Ongoing FI Knowledge Evaluations.....	332
8.1.4 Field Interviewer Observations.....	332
8.1.5 FS Quarterly Evaluations of FIs.....	332
8.1.6 FS Final Evaluations of FIs.....	333
8.1.7 FI Exit Interviews.....	333
8.2 Web-based Case Management System (CMS).....	333
8.2.1 Data Quality Report.....	334
8.2.2 Missing Screening Data Report.....	334
8.2.3 Overdue Cases Report.....	334
8.2.4 Length of Interview Report.....	334
8.2.5 Case Data Information.....	334
8.2.6 Filter Record of Calls.....	335
8.3 Data Quality Team.....	336
8.4 Verification of Completed Cases.....	336
8.4.1 In-house Verification.....	337
8.4.2 Field Verification.....	338
8.4.3 Verification Monitoring Tools.....	339
8.5 Industry and Occupation Coding.....	340
Appendix A New-to-Project Home Study Cover Memo.....	A-1
Appendix B New-to-Project Home Study Exercises.....	B-1
Appendix C Veteran Home Study Cover Memo.....	C-1
Appendix D Veteran Home Study Exercises.....	D-1
Appendix E Verification Scripts.....	E-1
Appendix F Census Bureau Industry and Occupation Coding Report.....	F-1

List of Tables

Table 1.1	Schedule of Major Data Collection Activities	2
Table 2.1	Sampling Summary of 2003 Main Study NSDUH	11
Table 2.2	Segments with Added Dwelling Units 2003 NSDUH	12
Table 3.1	Distribution of 2003 Veteran Interviewers, by Race and Gender	17
Table 3.2	Distribution of Interviewers Hired in 2003, by Race and Gender	17
Table 3.3	Distribution of All 2003 Interviewers, by Race and Gender.....	17
Table 3.4	Distribution of 2003 Veteran Bilingual Interviewers, by Gender	18
Table 3.5	Distribution of Bilingual Interviewers Hired in 2003, by Gender	18
Table 3.6	Distribution of All 2003 Bilingual Interviewers, by Gender	18
Table 5.1	2003 NSDUH Interviewer Training Programs.....	53
Table 5.2	Results from Home Study and Periodic eVals	54
Table 6.1	2003 NSDUH CAI Audit Trail Timing Data: Total Interview Time (Minutes) with FI Observation Section.....	72
Table 6.2	2003 NSDUH CAI Audit Trail Timing Data: Introduction	73
Table 6.3	2003 NSDUH CAI Audit Trail Timing Data: Total ACASI	74
Table 6.4	2003 NSDUH CAI Audit Trail Timing Data: Tutorial Section.....	75
Table 6.5	2003 NSDUH CAI Audit Trail Timing Data: Total Core Sections	76
Table 6.6	2003 NSDUH CAI Audit Trail Timing Data: Tobacco Section	77
Table 6.7	2003 NSDUH CAI Audit Trail Timing Data: Alcohol Section.....	78
Table 6.8	2003 NSDUH CAI Audit Trail Timing Data: Marijuana Section	79
Table 6.9	2003 NSDUH CAI Audit Trail Timing Data: Cocaine and Crack Sections.....	80
Table 6.10	2003 NSDUH CAI Audit Trail Timing Data: Heroin Section.....	81
Table 6.11	2003 NSDUH CAI Audit Trail Timing Data: Hallucinogens Section.....	82
Table 6.12	2003 NSDUH CAI Audit Trail Timing Data: Inhalants Section	83

List of Tables (continued)

Table 6.13	2003 NSDUH CAI Audit Trail Timing Data: Total Pill Sections	84
Table 6.14	2003 NSDUH CAI Audit Trail Timing Data: Total Non-Core Sections	85
Table 6.15	2003 NSDUH CAI Audit Trail Timing Data: Special Drugs Section	86
Table 6.16	2003 NSDUH CAI Audit Trail Timing Data: Risk/Availability Section	87
Table 6.17	2003 NSDUH CAI Audit Trail Timing Data: Specialty Cigarettes Section.....	88
Table 6.18	2003 NSDUH CAI Audit Trail Timing Data: Substance Dependence and Abuse Section.....	89
Table 6.19	2003 NSDUH CAI Audit Trail Timing Data: Market Information for Marijuana Section	90
Table 6.20	2003 NSDUH CAI Audit Trail Timing Data: Prior Marijuana and Cigarette Use Section.....	91
Table 6.21	2003 NSDUH CAI Audit Trail Timing Data: Special Topics, Drug Treatment and Health Care Sections.....	92
Table 6.22	2003 NSDUH CAI Audit Trail Timing Data: Adult Mental Health Service Utilization Section.....	93
Table 6.23	2003 NSDUH CAI Audit Trail Timing Data: Social and Neighborhood Environment Section	94
Table 6.24	2003 NSDUH CAI Audit Trail Timing Data: Parenting Experiences Section	95
Table 6.25	2003 NSDUH CAI Audit Trail Timing Data: Serious Mental Illness Section	96
Table 6.26	2003 NSDUH CAI Audit Trail Timing Data: Youth Experiences Section	97
Table 6.27	2003 NSDUH CAI Audit Trail Timing Data: Youth Mental Health Service Utilization Section.....	98
Table 6.28	2003 NSDUH CAI Audit Trail Timing Data: Total Back-End FI Administered	99
Table 6.29	2003 NSDUH CAI Audit Trail Timing Data: Back-End Demographics Section.....	100
Table 6.30	2003 NSDUH CAI Audit Trail Timing Data: Income Section.....	101
Table 6.31	2003 NSDUH CAI Audit Trail Timing Data: FI Observation Section.....	102

List of Tables (continued)

Table 6.32	2003 NSDUH CAI Audit Trail Timing Data: Back-End Demographics Section Among 15+ By Employment Status	103
Table 7.1	Summary of NSDUH Results	107
Table 7.2	2003 Screening Results, by Population Density (Unweighted Percentages).....	108
Table 7.3	2003 Screening Results, by Population Density (Weighted Percentages).....	109
Table 7.4	2003 Screening Results, by Final Result and Population Density (Unweighted Percentages).....	110
Table 7.5	2003 Screening Results, by Final Result and Population Density (Weighted Percentages)	111
Table 7.6	2003 Screening Results — Completion Rate, by State and Population Density (Unweighted Percentages)	112
Table 7.7	2003 Screening Results — Completion Rate, by State and Population Density (Weighted Percentages).....	114
Table 7.8	2003 Screening Results — Eligibility Rate, by State (Unweighted Percentages)	116
Table 7.9	2003 Screening Results — Eligibility Rate, by State (Weighted Percentages)	117
Table 7.10	2003 Screening Results — Completion Rate, by State (Unweighted Percentages)	118
Table 7.11	2003 Screening Results — Completion Rate, by State (Weighted Percentages)	119
Table 7.12	2003 Screening Results — Nonresponse Rate, by State (Unweighted Percentages)	120
Table 7.13	2003 Screening Results — Nonresponse Rate, by State (Weighted Percentages)	121
Table 7.14 and 7.15	2003 Screening Refusal Results (Total U.S.).....	122
Table 7.16	2003 Interview Results, by Gender and Age (Unweighted Percentages)	149
Table 7.17	2003 Interview Results, by Gender and Age (Weighted Percentages)	150
Table 7.18 and 7.19	2003 Interview Results, by Age (Total U.S.).....	151

List of Tables (continued)

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Total U.S.).....	203
Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Total U.S.)	255
Table 7.24 2003 Interview Results, by Small Age Groups and Gender (Unweighted Percentages)	307
Table 7.25 2003 Interview Results, by Small Age Groups and Gender (Weighted Percentages)	310
Table 7.26 2003 Interview Results, by Age and Race, Type of County, Region, and Gender (Unweighted Percentages).....	313
Table 7.27 2003 Interview Results, by Age and Race, Type of County, Region, and Gender (Weighted Percentages).....	316
Table 7.28 2003 Interview Results — Spanish Interviews, by State (Unweighted Percentages)	319
Table 7.29 2003 Interview Results — Spanish Interviews, by State (Weighted Percentages)	321
Table 7.30 2003 Interview Results — Spanish Interviews, by Age and Type of County (Unweighted Percentages).....	322
Table 7.31 2003 Interview Results — Spanish Interviews, by Age and Type of County (Weighted Percentages).....	322
Table 7.32 2003 English and Spanish Interviews Conducted, by Region and Population Density	323
Table 7.33 2003 Interviewer's Assessment of Interviewer Assistance Provided during ACASI Questions, by Age and Race/Ethnicity of Respondent	324
Table 7.34 2003 Interviewer's Assessment of Respondent's Level of Understanding, by Age and Race/Ethnicity of Respondent	325
Table 7.35 2003 Interviewer's Assessment of Respondent's Level of Cooperation During Interview, by Age and Race/Ethnicity of Respondent.....	326
Table 7.36 2003 Interviewer's Assessment of Level of Privacy During Interview, by Age and Race/Ethnicity of Respondent	327
Table 7.37 2003 Interviewer's Assessment of Laptop's Level of Influence on Participation, by Age and Race/Ethnicity of Respondent.....	328

List of Tables (continued)

Table 7.38	2003 Interviewer's Assessment of How Often Respondent Revealed Answers in ACASI Sections, by Age and Race/Ethnicity of Respondent.....	329
Table 7.39	Number of Visits Required to Complete Screening.....	330
Table 7.40	Number of Visits Required to Complete Interview	330
Table 8.1	2003 NSDUH FI Exit Interviews — Most Important Reason for Resignation	341
Table 8.2	2003 NSDUH Phone Verification Results — Non-interview Cases	342
Table 8.3	2003 NSDUH Phone Verification Results — Interview Cases	342

List of Exhibits

Exhibit 2.1	2003 NSDUH Sample Design Summary	8
Exhibit 3.1	NSDUH Management Chart	19
Exhibit 3.2	Data Collection Agreement.....	20
Exhibit 3.3	Flow of FI Recruiting Activity.....	21
Exhibit 4.1	2003 Newton Updates	34
Exhibit 4.2	2003 CAI Changes	38
Exhibit 5.1	Daily Trainee Evaluation	55
Exhibit 5.2	Mentoring Instructions	57
Exhibit 8.1	Steps to Maximize Data Quality	343
Exhibit 8.2	2003 NSDUH Field Interviewer Exit Interview	345
Exhibit 8.3	Field Interviewer Exit Interview Results	349
Exhibit 8.4	Overview of NSDUH Screening Verification Process	354
Exhibit 8.5	Overview of NSDUH Interview Verification Process.....	355
Exhibit 8.6	Quality Control Form.....	356
Exhibit 8.7	CAI Mail Verification Letters.....	358
Exhibit 8.8	Short FI Level Verification Report—Page One.....	359
Exhibit 8.9	Short FI Level Verification Report—Page Two	361
Exhibit 8.10	Short FI Level Verification Report Problem Codes.....	363

1. Introduction

The 2003 National Survey on Drug Use and Health (NSDUH) was the twenty-third 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 2003 survey allowed for the production of data estimates for the Nation and each of the 50 States and the District of Columbia. Prior to 2003, the survey was known as the National Household Survey on Drug Abuse (NHSDA).¹

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 International² to conduct activities including sampling, counting and listing, screening, interviewing, data processing, and reporting. This report examines the preparations and procedures used in carrying out the data collection tasks and also presents the results of data collection.

As an overview, data collection preparatory work on the 2003 NSDUH began in March of 2002. Following a January training program for all returning veteran interviewers, data collection work began on January 7, 2003 and was completed by December 21, 2003. The field staff of approximately 680 field interviewers worked each month to complete a total of 67,784 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 2003 NSDUH: Sampling and Counting/Listing Operations, Data Collection Staffing, Preparation of Survey Materials, Field Staff Training, Data Collection, Data Collection Results, and Quality Control.

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

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

Table 1.1 Schedule of Major Data Collection Activities

Activity	Approximate Time Frame
Recruit listing staff.	March–May 2002
Conduct counting/listing and create lists of screener dwelling units (SDUs).	April–November 2002
Adjust 2002 Management Staff for 2003 due to new territory alignments.	Fall 2002
Recruit Field Interviewers for 2003 (Initial staff—replacement staff also hired throughout the year as needed).	November–December 2002
Prepare computerized screening and interviewing programs.	May–November 2002
Prepare manuals and materials for trainings.	May 2002–March 2003
Conduct veteran interviewer training sessions.	January 2003
Conduct new-to-project interviewer training sessions.	March–September 2003
Conduct and manage screening/interviewing operations.	January 7–December 21, 2003
Conduct verification operations.	January 7, 2003–January 7, 2004

2. Sampling and Counting/Listing Operations

2.1 Overview of Sampling Procedures

A coordinated 5-year sample design was developed for 1999 through 2003. The sample design for the 2003 main study, as a subsample of the 5-year study, consisted of a deeply stratified, multistage area probability design. Exhibit 2.1 presents details of the sample design.

The coordinated 1999–2003 design calls for 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.

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 National Surveys on Drug Use and Health (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 the Substance Abuse and Mental Health Services Administration (SAMHSA) may request. For the 2003 survey, a total of 7,200 segments within the 900 FI regions were selected. Of the total, 3,600 segments were overlap segments used during the 2002 survey, 3,572 segments were new, and 28 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 2003 were listed between April and November of 2002. Once all DUs for a particular quarter were listed, the second-stage selection process identified screener 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: 12–17, 18–25, 26–34, 35–49, and 50 years old and over. No race/ethnicity groups were purposely oversampled for the 2003 main study. However, consistent with previous NSDUHs, the 2003 NSDUH was designed to oversample younger age groups.

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 2002, 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 363 listers were hired, certified, and worked from April through November 2002, to complete C/L operations for the 2003 NSDUH.

All hired listers received a home study training package containing a memorandum and materials including a project C/L manual; C/L videotape; hire letter; Data Collection Agreement; 2003 NSDUH C/L Project Specification Sheet; and a certification packet which included questions about procedures as well as path-of-travel exercises. Staff had two weeks upon receipt of this package to complete the certification test and return it to RTI for evaluation. Of the 388 training packages distributed, 12 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 13 certified listers did not actually complete any listing work.

A group of RTI survey specialists attended classroom training in June to learn C/L procedures. Training included detailed instruction in proper C/L protocol and the completion of actual segments selected for the State of North Carolina.

All certified listers received their bulk listing supplies. Newly certified listers were then authorized to begin their C/L assignments. All listers sent their completed assignments directly to the Sampling Department at RTI, where the assignments were carefully edited. To improve the quality of the listing process, positive feedback as well as suggestions for improvement were provided to all listers. Segments with significant errors were either refiled (for correction of major errors) or were corrected by sampling staff through discussions with the lister. In some cases, the lister returned to the segment to review the items in question.

2.3 Counting/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 the 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 one or two 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 3,572 new segments listed for the 2003 survey, 461 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 2002 (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 Newton 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 Newton (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 2003 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 2003. 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 but one 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.

Included with all letters and packets was an endorsement letter signed by the presidents of Duke University and the University of North Carolina at Chapel Hill. In the end, all of the private educational institutions expressing concerns cooperated in the C/L phase of the 2003 NSDUH.

2.5.2 Segments with Reassigned Quarters

Thirty segments were identified during the C/L phase as difficult to access during months with unusual weather. Including 9 overlap segments from the 2002 study, there were a total of 39 segments in 2003 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.

Exhibit 2.1 2003 NSDUH Sample Design Summary

First Stage of Selection for the Main Study: Segments

The 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" States¹ 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) indicator² and by percentage of non-Hispanic white. The first-stage sample units for the 2003 NSDUH were selected from this well-ordered sample frame.

For the first stage of sampling for the 2003 NSDUH, 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 the 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. An equal probability subsample of eight segments was used for the 2003 NSDUH. These eight segments were randomly assigned to quarters and to two waves within each quarter. The waves used in the 2003 NSDUH were designated as Waves 5 and 6. Wave 5 segments were used for the 2002 and 2003 surveys. New dwelling units (i.e. those not previously selected for the 2002 study) were selected from the Wave 5 segments for 2003. Wave 6 segments were new for 2003 and will be used again for the 2004 survey.

Exhibit 2.1 2003 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 (including a response rate adjustment for the effect of the \$30 incentive), 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 170,762 lines were selected and yielded a final respondent sample of 67,784 (as shown in Table 2.1). These lines were selected among lines not used in the 2002 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 the NSDUH using a half-open interval selection technique.³ 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 and over 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 Newton) which automatically implemented this third stage of selection based on the State and age group sampling parameters.

Exhibit 2.1 2003 NSDUH Sample Design Summary (continued)

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, an additional parameter in the person selection process increased the number of selected pairs within dwelling units without unduly diminishing response rates.

As illustrated in Table 2.1, at the third stage of selection, 81,631 people were selected from 130,605 screened and eligible dwelling units. A total of 67,784 completed interviews were obtained from these 81,631 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 and over;
- 11.00 percent for statistics computed among Hispanics in four age group domains: 12-17, 18-25, 26-34, 35 and over;
- 11.00 percent for statistics computed among non-Hispanic blacks in four age group domains: 12-17, 18-25, 26-34, 35 and over; and
- 5.00 percent for statistics computed among non-Hispanic, non-blacks in four age group domains: 12-17, 18-25, 26-34, 35 and over.

To achieve these precision requirements and meet State sample-size requirements, the optimal person-level sample distribution by strata was determined that 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.

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

² The four categories are defined as: (1) MSA/low SES, (2) MSA/high SES, (3) NonMSA/low SES, and (4) NonMSA/high SES.

³ In summary, this technique states that if a dwelling unit is selected for the 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 ten) then a sample of the missing dwelling units will be selected.

Table 2.1 Sampling Summary of 2003 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	97,847	72,915	170,762
Eligible Dwelling Units	81,616	61,869	143,485
Completed Screening interviews	75,491	55,114	130,605
Selected Persons	46,374	35,257	81,631
Completed Interviews	38,934	28,850	67,784
Average per State			
FI Regions	12	48	
Segments	96	384	
Selected Lines	2,276	9,114	
Completed Interviews	905	3,606	
Interviews Per Segment	9.43	9.39	
Average per State And Quarter			
Segments per FI Region	2	2	
Interviews per FI Region	18.85	18.78	
Interviews per Segment	9.43	9.39	
Total States	43	8	51
Total Interviewers	470	348	818
(approximate number that varied by quarter)			

Note: "Small" States refers to States where the design yielded 905 respondents on average. "Big" States refers to States where the design yielded 3,606 respondents on average.

Table 2.2 Segments with Added Dwelling Units 2003 NSDUH

Number of Added DUs per Segment (X)	Number of Segments with X Added DUs	Cumulative Number of Added DUs*
1	501	501
2	210	921
3	71	1134
4	25	1234
5	27	1369
6	6	1405
7	10	1475
8	4	1507
9	6	1561
10	5	1611
11	2	1633
12	4	1681
14	1	1695

*Total number of added DUs = 1,695

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 2003 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.

The nation was divided among 4 RDs for data collection for 2003. All RDs were survey managers with many years of experience at RTI and on NSDUH. Staff for three of the four RD positions for the 2003 NSDUH had served as RDs during previous surveys. An experienced and highly successful regional supervisor was promoted to the fourth RD position. Beginning with a transition time in the last quarter of 2002, she assumed full leadership in January, 2003.

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 managed a small staff of survey specialists 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 one of two traveling field interviewer (TFI) managers 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 counting and listing (C/L) activities 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 2003 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 10 RS positions on the supervisory team for 2003, all had served as RSs during the 2002 survey. 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 2003 there were 55 FS positions. During the year, two staff left the FS position, one at the end of April and the other at the end of June. In each case, management realigned responsibilities so that current FSs absorbed the additional work. At the end of 2003, there were 53 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 FSs tried to identify in potential hires included:

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

It was essential that staff hired to serve as interviewers understood and were committed to the standards of confidentiality and excellence required by the 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 the NSDUH.

FI candidates were interviewed by the FS using behavior-based questions which 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.

FSs attempted to hire bilingual interviewers who spoke Spanish fluently in those sample areas with large populations of Hispanics. 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/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.

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

- Of the total 818 FIs, 650 (79.5 percent) were veteran interviewers who had worked on the 2002 NSDUH, while 168 (20.5 percent) were newly hired and trained during 2003.
- Of the total 818 FIs, 102 (12.5 percent) were Black or African-American and 46 (5.6 percent) identified themselves as "Other" (including Asian, American Indian, Pacific Islander, etc); 91 (11.1 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 2003; 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. 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 22.6 percent, a decrease from the rate of 27.8 percent in 2002. Although fewer FIs left the project, 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.

Table 3.1 Distribution of 2003 Veteran Interviewers, by Race and Gender

Race	Male	Percent Male	Female	Percent Female	Total	Percent of Total
Black	19	12.8	61	12.2	80	12.3
White	120	81.1	414	82.5	534	82.2
Other	9	6.1	27	5.4	36	5.5
Total	148	100.0	502	100.0	650	100.0

Table 3.2 Distribution of Interviewers Hired in 2003, by Race and Gender

Race	Male	Percent Male	Female	Percent Female	Total	Percent of Total
Black	2	5.7	20	15.0	22	13.1
White	30	85.7	106	79.7	136	81.0
Other	3	8.6	7	5.3	10	6.0
Total	35	100.0	133	100.0	168	100.0

Table 3.3 Distribution of All 2003 Interviewers, by Race and Gender

Race	Male	Percent Male	Female	Percent Female	Total	Percent of Total
Black	21	11.5	81	12.8	102	12.5
White	150	82.0	520	81.9	670	81.9
Other	12	6.6	34	5.4	46	5.6
Total	183	100.0	635	100.0	818	100.0

Table 3.4 Distribution of 2003 Veteran Bilingual Interviewers, by Gender

Language Ability	Male	Percent Male	Female	Percent Female	Total	Percent of Total
Bilingual	12	8.1	45	9.0	57	8.8
Non-Bilingual	136	91.9	457	91.0	593	91.2
Total	148	100.0	502	100.0	650	100.0

Table 3.5 Distribution of Bilingual Interviewers Hired in 2003, by Gender

Language Ability	Male	Percent Male	Female	Percent Female	Total	Percent of Total
Bilingual	7	20.0	27	20.3	34	20.2
Non-Bilingual	28	80.0	106	79.7	134	79.8
Total	35	100.0	133	100.0	168	100.0

Table 3.6 Distribution of All 2003 Bilingual Interviewers, by Gender

Language Ability	Male	Percent Male	Female	Percent Female	Total	Percent of Total
Bilingual	19	10.4	72	11.3	91	11.1
Non-Bilingual	164	89.6	563	88.7	727	88.9
Total	183	100.0	635	100.0	818	100.0

Exhibit 3.1 NSDUH Management Chart

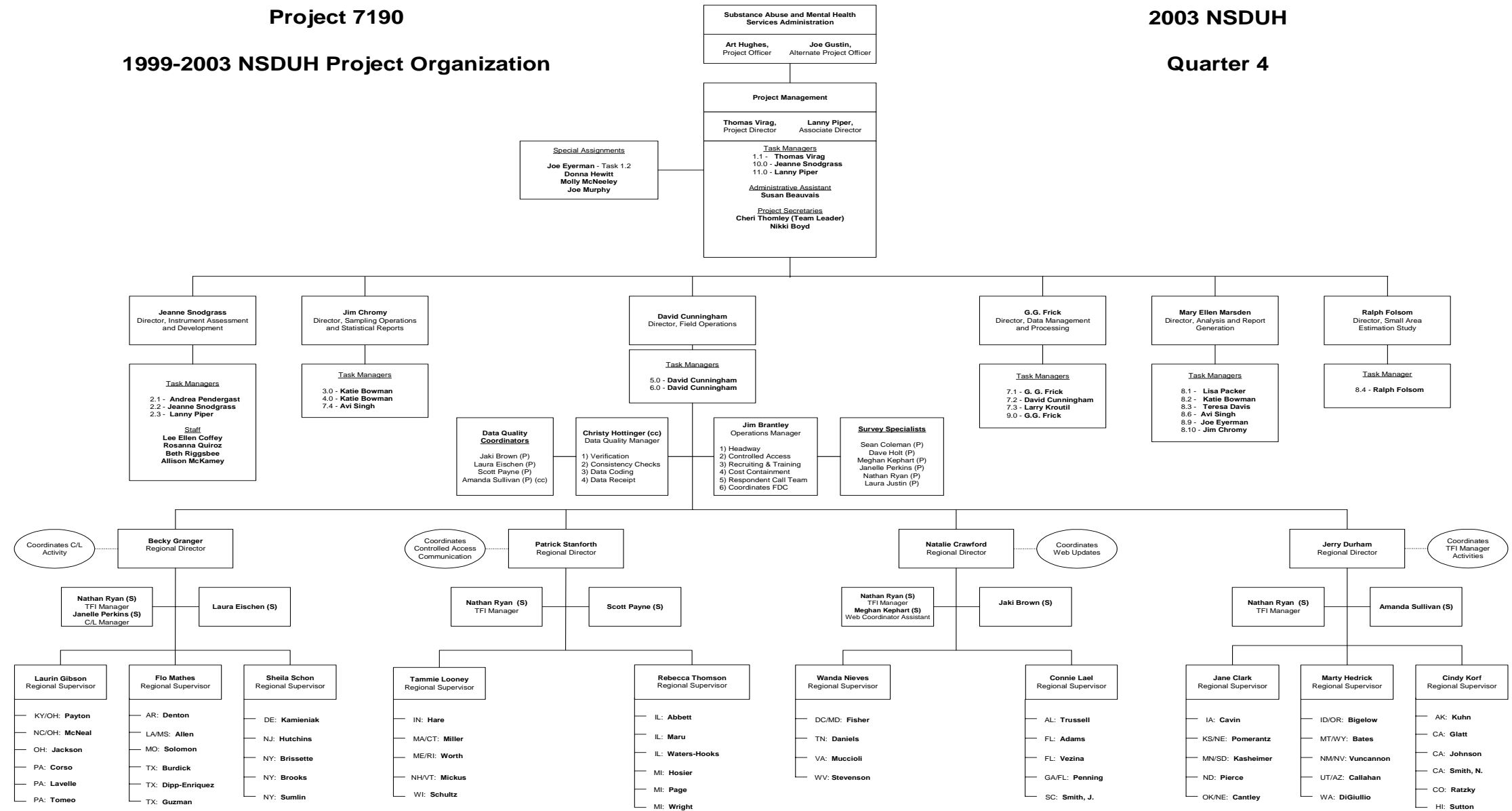


Exhibit 3.2 Data Collection Agreement

<p style="text-align:center">HEADWAY CORPORATE STAFFING SERVICES DATA COLLECTION AGREEMENT</p>	<p>Project Name: <u> National Survey on Drug Use and Health </u> Project No.: <u> 7190 </u></p>
<p>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</p> <ol style="list-style-type: none">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;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; and9) 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. <p style="text-align:right">_____ Employee's Signature</p> <p style="text-align:right">_____ Date</p>	

Disposition: Original to RTI, Yellow to Headway Corporate Staffing, Pink retained by employee.

05/02

Exhibit 3.3 Flow of FI Recruiting Activity

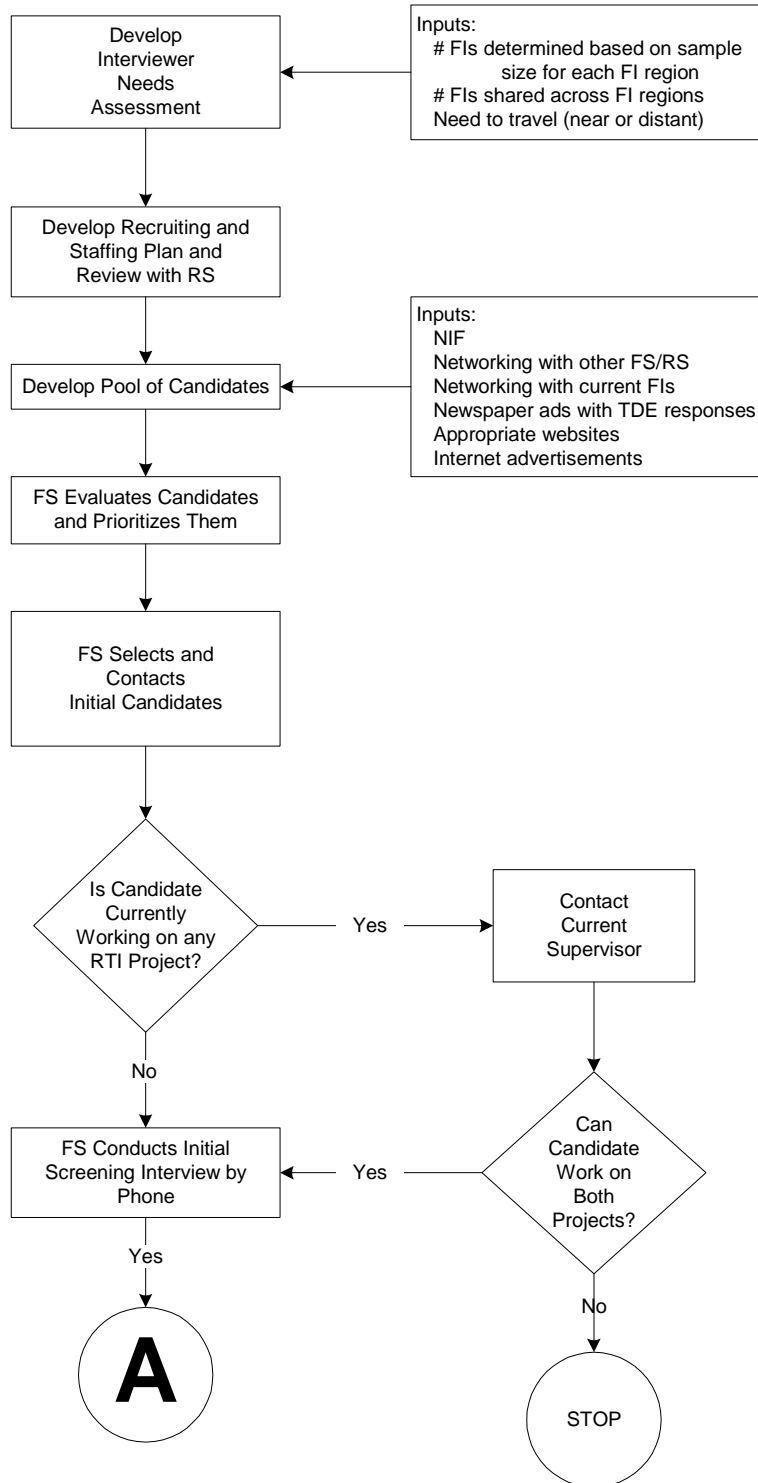


Exhibit 3.3 Flow of FI Recruiting Activity (continued)

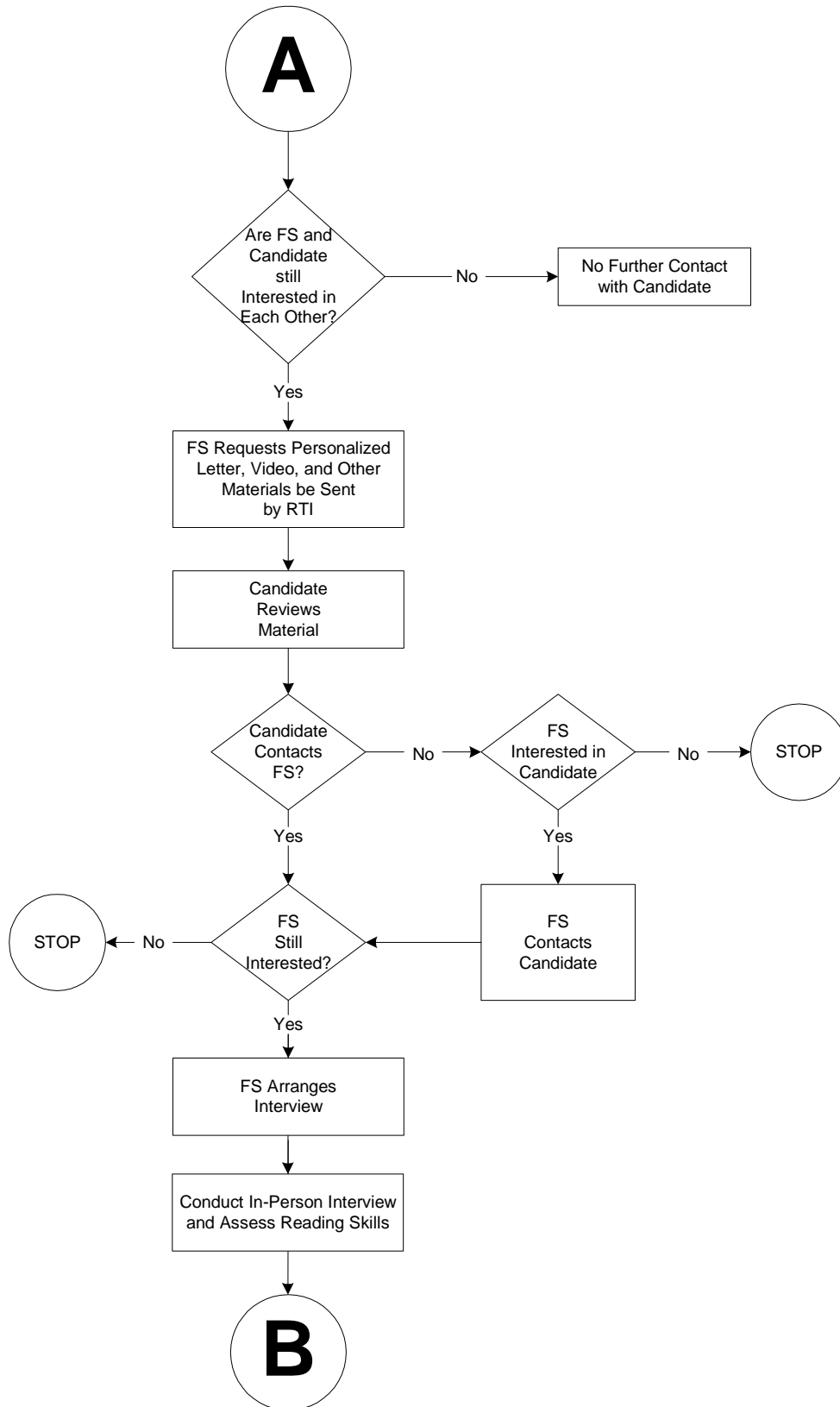


Exhibit 3.3 Flow of FI Recruiting Activity (continued)

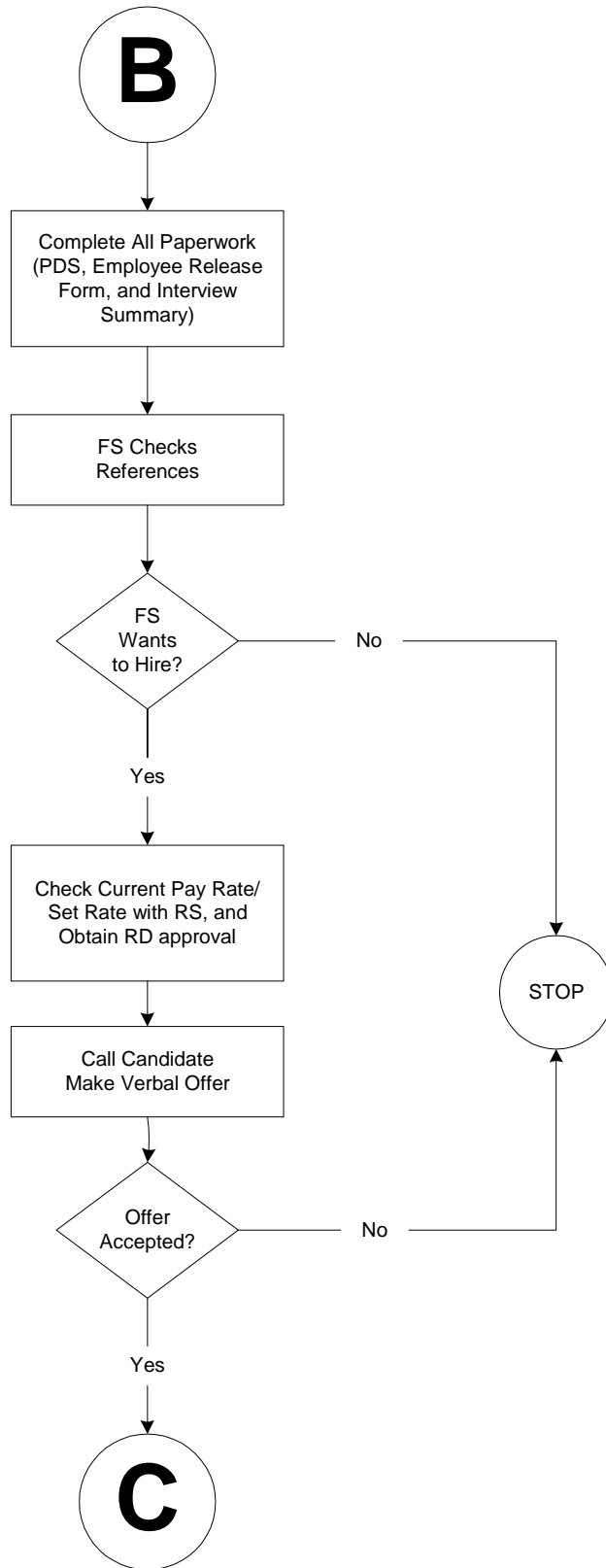
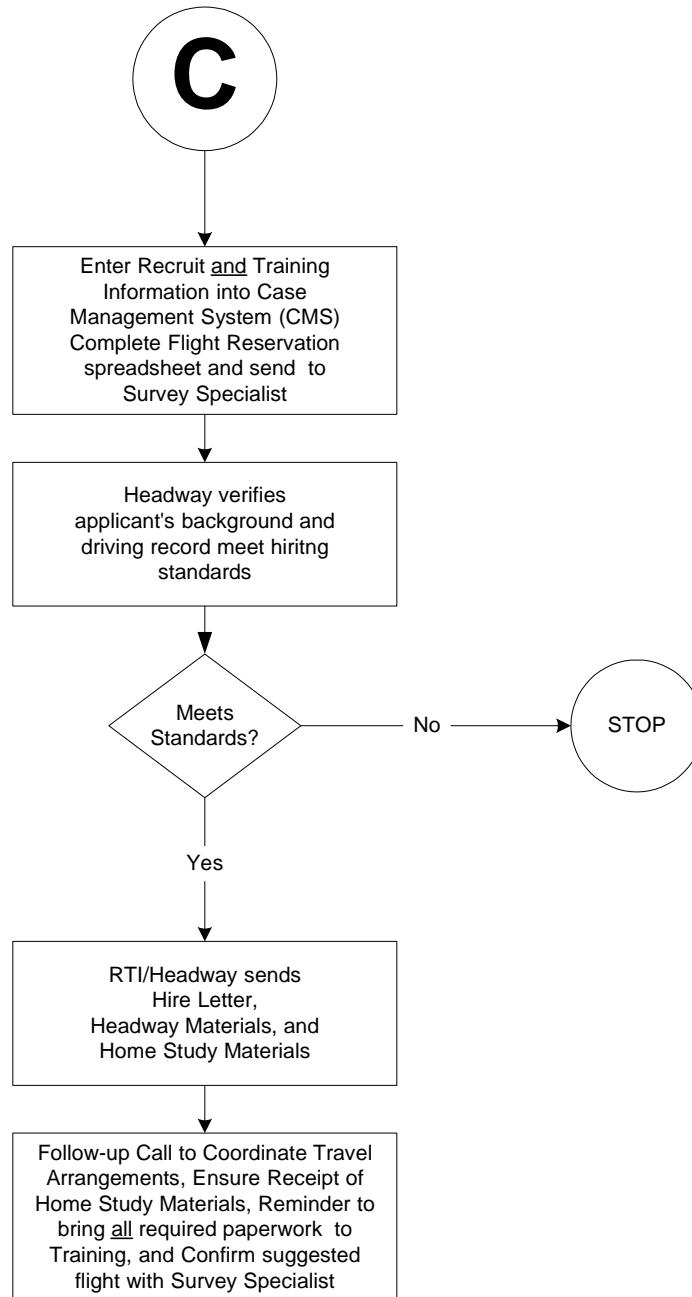


Exhibit 3.3 Flow of FI Recruiting Activity (continued)



4. Preparation of Survey Materials

RTI and Substance Abuse and Mental Health Services Administration (SAMHSA) staff preparing survey materials for the 2003 National Survey on Drug Use and Health (NSDUH) re-examined and updated both the computer-assisted interviewing (CAI) interview program and the Newton electronic screening program as well as all other manuals and interview materials. With veteran interviewer and new interviewer training sessions, the preparation for training required meticulous planning.

4.1 Electronic Screening

The Newton screening program for the 2002 NSDUH served as the basis for the 2003 program. Several items from the 2002 version were modified slightly for the 2003 version. Exhibit 4.1 contains a complete list of changes from 2002 for the 2003 electronic screening.

4.2 Questionnaire Development

4.2.1 CAI Instrument

Using the 2002 computer program, a number of changes were made to prepare the 2003 CAI instrument. Exhibit 4.2 contains a detailed list of all changes between the 2002 and 2003 instrument versions.

Corresponding audio WAV files were recorded for all new items within the 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 2002 Spanish CAI instrument, the above changes 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 2002 manuals, updated versions of the manuals listed below were prepared. These new versions provided all staff, both experienced and new, with accurate, detailed manuals for both training and reference.

- Field Interviewer Manual: All field staff (from interviewers to the national field director) received a Field Interviewer Manual detailing all aspects of an interviewer's work requirements on the 2003 NSDUH. This manual was sent to all veteran and new FIs for reading prior to the start of classroom training, was utilized throughout the

training sessions, and served as a ready reference when questions arose during field work throughout the year.

- Field Interviewer Computer Manual: This companion FI manual provided details about hardware use and care issues for both the Newton and the Gateway laptop computer, instructions for using the programs on each computer, transmission steps, and a troubleshooting guide to assist staff encountering technical difficulties. This computer manual was included with—but bound separately from—the FI Manual, so FIs could easily include it in their computer carrying case as a quick reference while working.
- Field Supervisor Manual: This detailed manual for 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 also provided to RS and RD staff.
- Field Supervisor Computer Manual: Explanations of the equipment provided for FSs (computer, printer, fax, and speakerphone) were included in this separate volume, as were instructions on using the various software tools (Windows/MS Word/MS Excel, e-mail, Fed-Ex tracking). Detailed instructions on how to use the Web-based CMS were provided for instruction and reference.
- Regional Supervisor Manual: This manual provided specific guidelines for RSs on supervising the FSs in their region and on reporting requirements to the RDs. Separate chapters provided instructions for managing the various stages of NSDUH, including FI Recruitment, C/L, and Screening and Interviewing. RDs also received a copy of this manual.
- Counting and Listing Manual: The NSDUH Counting and Listing Manual included explanations and examples of the detailed C/L procedures. All listers and management staff working on that phase of the NSDUH received copies of the manual.
- Data Quality Coordinator and Consistency Check Manuals: These manuals documented the processes to be followed by the Data Quality Team in the verification process and in resolving consistency check problems.

These manuals, developed in earlier years, remained available to all staff and were given to any new staff:

- Guide to Controlled Access Situations: This manual, given to all management staff, documented the various ways to try to gain admittance in challenging access situations.

- NSDUH Guide Book: 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.

4.3.2 Miscellaneous Materials

Based on the 2002 versions, the following respondent materials were updated:

- Lead Letter to all screener dwelling units (SDUs)
- Question and Answer Brochure
- Refusal Conversion and Unable to Contact letters
- Reference Date Calendar
- NSDUH Highlights
- Newspaper Articles
- Who Uses the Data?
- Incentive Receipt Form.

Minor modifications from the 2002 versions were made to the following forms,

- Study Description (minor wording change)
- Verification Form renamed as Quality Control Form
- Certificate of Participation (more formal layout).

The following materials remained virtually unchanged from 2002 for use in 2003:

- RTI Fact Sheet
- "Sorry I Missed You" cards
- Spanish cards
- Appointment cards.

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 2003 Field Interviewer Manual
- A 2003 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 Incentive Receipt Forms for use during the practice interviews.
- Showcard Booklets and Pillcards for training and use during subsequent field work.
- 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 "Preliminary Estimates."
- Certification Materials used during the certification process at the conclusion of training.

4.4.2.2 Training Videotapes

Using videotapes during training provides controlled, standardized, visual presentations of the various tasks assigned to interviewers. This videotape contained multiple segments for use throughout the course of new FI training. Portions of the videotape originally developed for new-to-project FI training in 1999 were used again in 2003, including transmission details and administrative tasks. The important screening and interviewing portions were accurate as they had been refilmed for 2002 to reflect the name change and incentive procedures. 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 2003. Having worked in 2002, these experienced interviewers gathered to review important data collection topics, learn about changes for 2003 and practice with the newly loaded 2003 computer programs. 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 2003 received a home study package containing:

- A 2003 Field Interviewer Manual

- A 2003 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 laptop;
- complete the electronic home study exercise; and
- transmit to RTI from their laptop 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 laptop. FIs then had about one 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 652 FIs completing the home study, 98.8 percent passed the first attempt. Eight FIs were required to complete a phone retest, with all eight passing the retest. 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 2002, most sections of the guide were newly developed to present different topics and emphasize the changes for 2003. Along with the training guide, numerous printed materials were developed:

- Data Collection Agreements for all veterans to signify they agreed to continue to follow procedures and maintain confidentiality.
- A Veteran Training Workbook that contained necessary exercises, printed examples, scripts, and additional instructions.
- Quality Control Forms specifically for the training cases, printed in padded form.
- Reference Date Calendars and Incentive Payment Receipts for use during the practice interview.
- Showcard Booklets and Pillcards for training and use during subsequent field work.

- Supplies to be used during training such as Incentive Advance Agreements and opinion questionnaires to gather FI input on NSDUH procedures.
- NSDUH FI Ideas Booklets which presented numerous suggestions from FIs to other FIs to be used during training and then taken home for future reference.

4.5.2.2 Training Videotape

A new videotape was developed for Veteran FI training to show portions of the 2001 study results presentation given by Dr. Donald Goldstone of SAMHSA. Filmed while presenting at the November 2002 Train-the-Trainers session, these excerpts were chosen to further increase the interviewers' awareness of how the data are used.

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 from their Newton 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 that 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 Newtons. Trainees struggling during training were placed on probation and received no assignments until they adequately completed further training with their FS. Any unassigned or partial segment packets 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 staff completing training successfully. During the year, additional needed supplies were requested by FSs 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' Newtons and Gateway 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/her staff, while an RS viewed details about all cases and staff in his/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 Newtons and Gateway laptops; management laptops, printers, and faxes; training projectors and VCRs; 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 2003, the work for the Electronic Field Test for Quarter 1 combined with all other changes made for a busy preparation season.

Switching the Industry and Occupation Coding process caused a number of problems as the details about the needs of the Census Bureau were not clear until early November after the CAI program had been completed and the interviewer manual finalized.

One problem that affected training was the reduction of the open-ended question/answer field sizes to either 15 or 50 characters in length. RTI had always emphasized entering as much information as possible, with interviewers free to type all responses to the field limit of 100 characters and even continue typing in the Interviewer Comment field, if necessary. With the field limits imposed by the Census system as well as the inability of Census coders to review interviewer comments, the field lengths meant interviewers usually had to listen to the entire response, then recall and enter only the most important information. This was particularly troublesome when recording the respondent's most important duties on the job as respondents frequently gave lengthy answers to this question.

Another problem related to the inclusion of data from two automatic probes. If the respondent indicated the company was engaged in either manufacturing or wholesale or retail trade, a scripted probe asked respondents about what the company makes or sells. Those probes had been added to the questionnaire based on coder feedback to be sure interviewers recorded that important information. In order to comply with the limits of the Census system, the response to the first question was truncated (effectively limiting the field size to just 35 characters from the limit of 100 characters from the prior year) and any response to the make or sell probe was added to the end of the first data field. Because of the limited field size, the full responses were not always included when the data were sent to Census for coding.

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

2003 NSDUH Newton Screening Program Updates

1. Select Case Screen:

On the View Selections/Roster accessed from Select Case Screen, added a button at the bottom to allow the user to go directly to the Record of Calls screen.

2. Identify SR Screen:

Made the following question/text in the middle of the screen more noticeable:

“First, just let me verify: do you live here?”

3. Missed DUs screen:

Updated question from, “Are there any other living quarters, with a separate entrance, within this structure or on this property?” to:

Are there any other living quarters within this structure or on this property, such as a separate apartment with a separate entrance?

4. Missed DU - Segment Kit Check screen:

Added the word, “handwritten” so that the text for the FI reads:

IS THE ADDITIONAL UNIT REPORTED EARLIER [xxxx] ALREADY ON THE HANDWRITTEN LIST OF DWELLING UNITS?

5. Members 12 or Older screen:

Housing Units:

Changed text from, “Of the [fill # from Total SDU Members] people in this household who will live here for most of the time during the months of January, February and March, how many are now age 12 or older?” to:

Of these [fill # from Total SDU Members] people, how many are now age 12 or older?

Also, for a response of 1, the programming logic was altered to follow the same skips and screens used if Total SDU Member screen is 1. For a 1 response:

Skip the Roster Intro screen, and display HU_ENUM message box: “CONFIRM RESPONSE: IS THERE ONLY 1 PERSON AGE 12 OR OLDER IN THIS HOUSEHOLD?” YES/NO.

If No: Go back to Members 12 or Older screen so FI can correct entry.

If Yes: Ask ROSTER message box question, “IS THIS SCREENING RESPONDER THE ONE ELIGIBLE RESIDENT OF THE DU? YES/NO.

If Yes: Display Roster screen using text, “Please tell me your age on your last birthday.”

Exhibit 4.1 2003 Newton Updates (continued)

If No: Display Roster screen using text, “Please tell me the age of this person on his or her last birthday.”

Group Quarters Units:

The same updates and associated skip changes were made for the GQU program if the answer at the Transient screen = No.

Change text to: [ONLY IF NOT TRANSIENT SHELTER]:

Of these [#] people, how many are now age 12 or older?

If the response is 1:

Display GQU message box: “CONFIRM RESPONSE. IS THERE ONLY 1 PERSON AGE 12 OR OLDER IN THIS HOUSEHOLD?” YES/NO.

If No: Go back to Total GQU Members screen to enter correct response.

If Yes: Display roster screen using text, “Please tell me your age on your last birthday.”

6. Roster Intro screen:

Changed text from, “Next I would like to ask a few questions about the householder—that is, a person who lives here and who owns or rents this home. I am referring to the person or one of the persons who is the householder for most of the time during the months of [REFERENCE MONTHS]” to:

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.

7. Roster screen:

Householder age question updated from, “Please tell me the householder’s age on his or her last birthday” to:

Please tell me the age of this person on his or her last birthday.

Use the fill “your” for “this person” and “his or her” with a one person household and if the Roster message box “IS THIS SCREENING RESPONDENT THE ONE ELIGIBLE RESIDENT OF THE DU?” is yes.

8. Verify Data screen, Ineligible for Quarter message box, and Another Eligible HH Member message box:

This back-end verification of the screening data process is designed to verify three things—verify that no one listed on the roster is ineligible, verify that no eligible HH member was omitted, and verify that the roster data for each HH member is complete. To improve observed problems for both FIs and respondents, the text of the questions were revised to increase understanding, and a method was implemented to allow FIs to display a previous question to read or re-read to the respondent.

Exhibit 4.1 2003 Newton Updates (continued)

At the bottom of the Verify Data screen, a new “*Prompts” button displays after the Ineligible for Quarter question is read so that the questions can be replayed if needed. When tapped, the button lists the question names to allow the user to select the question to be displayed again.

Housing Units:

Verify Data screen: Revised text from “I have listed ...(READ AGES AND RELATIONSHIPS ABOVE)” to:

I need to make sure this list is accurate. I have listed [READ AGES, AND RELATIONSHIPS ROSTERED.]

Ineligible for Quarter message box: Revised text from, “Is there anyone that I have listed who will NOT live here for most of the time during the months of [REFERENCE MONTHS]? (Please let me know if I have included anyone who will live at school or somewhere else for most of the time during the months of [REFERENCE MONTHS].)” to:

**Have/Will all of these people (ONE PERSON HH = “Has/Will this person”) lived/live here for most of the time during the months of [REFERENCE MONTHS]?
(Please let me know if I have included anyone who will live/lived at school or somewhere else for most of the time during [REFERENCE MONTHS].)**

Other Eligible HH Member message box: Revised text from, “Is there anyone 12 or older that I have NOT listed who will live in this household for most of the time during the months of [REFERENCE MONTHS]? (Do not include anyone who will live at school or somewhere else for most of the time during the months of [REFERENCE MONTHS].)” to:

**Is there anyone we missed who is 12 or older and who will live/was living here for most of the time during the months of [REFERENCE MONTHS]?
(Do not include anyone who will live/lived at school or somewhere else for most of the time during [REFERENCE MONTHS].)**

Group Quarters Units:

The same updates were made to the non-transient shelter GQU script, altering text to the following:

Exhibit 4.1 2003 Newton Updates (continued)

Verify Data Screen:

I need to make sure this list is accurate. I have listed [READ LIST OF GQU OCCUPANTS' AGES AND NAMES].

Ineligible for Quarter message box:

Have/Will all of these people(ONE PERSON HH = "Has/Will this person") lived/live in this room for most of the time during the months of [REFERENCE MONTHS]?

Another Eligible HH Member message box:

Is there anyone we missed who is 12 or older and who will live/was living in this room for most of the time during the months of [REFERENCE MONTHS]?

9. Verification Screen

Updated question from, "So that my supervisor may verify my work, may I please have your first name and telephone number?" to:

So that my supervisor may check the quality of my work, may I please have your first name and telephone number?

10. Post Transmission Messages:

The messages displayed after transmission were altered to display additional information including the number of cases received and removed, plus a note to wait patiently for the Newton to finish processing.

For successful transmissions:

Your transmission was successful. [X] new cases were received and [Y] existing cases were removed. The light bulb at the top of the screen indicates the Newton is processing data. DO NOT turn off the Newton while the light bulb is visible. Wait until the light bulb is gone.

For unsuccessful transmissions:

[X] new cases were received and [Y] existing cases were removed. HOWEVER, ALL YOUR DATA WERE NOT TRANSMITTED SUCCESSFULLY. The light bulb at the top of the screen indicates the Newton is processing data. DO NOT turn off the Newton while the light bulb is visible. Wait until the light bulb is gone, then please repeat the transmission procedures.

Exhibit 4.2 2003 CAI Changes

2003 NATIONAL SURVEY ON DRUG USE AND HEALTH CAI INSTRUMENT REVISIONS

General/Misc.

- All questions within the interview that request verbatim entries to specify responses of "other" are now scripted for the Field Interviewer (FI).

All Core Drugs

- Inconsistency resolution questions for recent new users were added to all core drug modules in 2002. These questions are triggered if there is a discrepancy between the respondent's age at first use and month/year of first use. The respondent is routed through inconsistency resolution questions that ask which piece of information is correct, then ask the respondent to fix the incorrect pieces(s) of information.
- For 2003, the logic in this series of inconsistency resolution questions was modified to skip the last question in the series if the re-reported month and year matches the respondent's age at first use, or is the same as month and year originally given.

Module Specific

Introduction

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

Core Demographics

- After QD01 (respondent gender), a question was added, QD01a, to verify that the FI has entered the correct gender of the respondent.
- Question QD06 (which race **best** describes you) is deleted as required by OMB.

Beginning ACASI Section

- The Introduction to the ACASI Tutorial has been scripted so that the presentation to all respondents is standardized. The introductory script stretches across two screens - INTROACASI1 and INTROACASI2
- A screen, HEADPHONE, has been added to the beginning of the Tutorial. This screen is now the first audio file that the respondent hears. The screen plays while the respondent is adjusting the headphones, so they don't miss any of the ACASI introduction.

Exhibit 4.2 2003 CAI Changes (continued)

Hallucinogens

- Logic was changed at the beginning of the Hallucinogens module, to correct the fill wording used throughout the module:
 - ▶ Revised the hallucinogen “fills” in question LS02 and LSLAST for respondents whose only use was LSD, PCP, or Ecstasy but who answered one or more other lifetime hallucinogen questions as DK or RE. For these respondents, the respective “fills” will be “LSD or any hallucinogen,” “PCP or any hallucinogen,” or “Ecstasy or any hallucinogen.”
 - ▶ For respondents whose only use was LSD, PCP, or Ecstasy and who answered all other lifetime hallucinogen questions as “no,” the respective “fills” will continue to be “LSD,” “PCP,” or “Ecstasy.” In these situations, respondents have unambiguously used only the one hallucinogen that they reported.
 - ▶ No changes were made to the skip/routing logic.
- In the Hallucinogens section, there are consistency checks for related recency among substances. If a respondent revised their first recency (i.e., “any hallucinogens” changes from over 12 months ago to past 30 days) in response to a consistency check, the CAI was not capturing the past 12 months and past 30 day frequency of use for that substance. To capture this information, a parallel set of questions was set up after each recency consistency check. Any respondent who revises their recency and has not received the past 12 months and/or past 30 day frequency of use questions are routed through them (LSFRAME4 - LSCC80, LSFRAME5 - LSCC89, and LSFRAME6 - LSCC98).

Inhalants

- On the first screen of the Inhalants module, the list of inhalants was corrected to include “other anesthetics” with “halothane and ether”, and to include “lacquer thinner or other paint solvents”.

Stimulants

- In the Stimulants section, there are also consistency checks for related recency among substances. If a respondent revised their first recency in response to a consistency check, the CAI was not capturing the past 12 months frequency of use for that substance. To capture this information, a parallel set of questions was set up after this recency consistency check. Any respondent who revises their recency and has not received the past 12 months frequency of use questions are routed through them (ST10a - ST13a).

Exhibit 4.2 2003 CAI Changes (continued)

Special Drugs

- In SDHEUSE (How have you used heroin?), "powder" was added to the end of response option 2 to be consistent with question SD04 (recency of sniffed/snorted heroin powder).

Risk/Availability

- Item count questions in the Risk/Availability section (RK05 - RK19) have been deleted.

Substance Dependence and Abuse

- The Drug Dependence and Withdrawal section was renamed Substance Dependence and Abuse to be consistent with SAMHSA documentation.
- In the Substance Dependence and Abuse module, the calculation for ST12MON (used a stimulant within the last 12 months) was incorrect. SD10b (recency of methamphetamine use with a needle) was omitted. Logic was changed for 2003 to include this question in the calculation of the ST12MON variable.

Added new module:

Prior Marijuana and Cigarette Use

- This module was designed to capture additional information on respondents' history of marijuana and cigarette use. It consists of four main questions, with inconsistency resolution questions. The four main questions ask:
 - ▶ lifetime marijuana users - if they've used marijuana or hashish the year before last (LU01)
 - ▶ former marijuana users who last used over 30 days ago - how old they were the last time they used marijuana (LU02)
 - ▶ former cigarette smokers who last smoked over 30 days ago - how old they were the last time they smoked a cigarette (LU03)
 - ▶ former daily cigarette smokers - how old they were the last time they smoked daily

Treatment

- For TX22a (reasons for not getting needed drug or alcohol treatment) and TX23a (reasons for not getting **additional** needed drug or alcohol treatment), frequencies were high for the "other, specify" categories. Responses for these categories with the highest frequencies were added as new categories on subsequent screens (TX22b and TX23b, respectively).
- The "other, specify" variables TX22SP1-4 and TX23SP1-4 were deleted.

Exhibit 4.2 2003 CAI Changes (continued)

Adult Mental Health Service Utilization

- For ADMT27 (reasons for not getting needed mental health treatment), frequencies were high for the "other, specify" category. "Other" responses with the highest frequencies were added as new categories on a subsequent screen (ADMT27a).
- The "other, specify" variables ADMT27SP1-4 were deleted.

Social and Neighborhood Environment

- The Social Environment module was renamed Social and Neighborhood Environment.
- The Item Count questions were deleted (SEN12d-SEN12k).
- Questions SEN03a-d, SEN05-11c, SEN13a, and SEN 13c-14d were deleted. Questions remaining are SEN04 (how many times moved in the past 5 years), SEN12a-c (illegal behavior questions), SEN13b (how respondent feels about adults using marijuana once or twice) and the four religion questions (SENRELAT, SENREB1, SENREB2, SENREB3 and SENREB4).
- A 10-item neighborhood cohesiveness scale was added to this section (SEN01a - SEN02e).

Youth Experiences

- The item count questions were deleted (YE18h-YE18o).

Serious Mental Illness

- The seven questions that pertain to affective psychosis were deleted (NPVOICE - NPVISION).

End of ACASI

- At the end of the ACASI section, once the FI goes through ENDAUDIO, the ACASI portion of the interview will be locked. The FI can still make corrections to front-end demographics, but the CAI program will skip over the ACASI sections.

Back-End Demographics

- For respondents currently in grades 1-12, new questions were added about the type of school the respondent attends (QD18a-d). This group of questions required a new showcard.

Exhibit 4.2 2003 CAI Changes (continued)

- For question QD24 (reasons for leaving high school before getting a diploma), the phrase I GOT SOMEONE PREGNANT was added to the end of response option 2.
- For question QD25 (how old were you when you stopped attending school), error checks were added if QD25 is less than 10 or if QD25 is greater than the respondent's current age. If either of these errors is triggered, the FI is prompted to fix them before continuing with the interview.
- To accommodate the Census coding operations, character lengths for the open-ended Industry & Occupation questions were shortened.
- In the household roster, some respondents were confused about the "self" category in MRELATON and FRELATON (what is this person's relationship to you?) when rostering themselves. An interviewer note was added to these two questions that allows the FI to prompt the respondent with "Is this you?" if the FI notices the respondent is having trouble.
- 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 has a spouse or partner that is 16 years old or younger
 - ✓ The respondent is 16 years old or younger, and has a spouse or partner
 - ✓ The respondent's son- or daughter- in-law is the same age as or older than the respondent
 - ✓ The respondent's father- or mother- in-law is the same age as or younger than the respondent
 - ✓ The respondent's biological parent is less than 13 years older than the respondent
 - ✓ The respondent's biological child is less than 13 years younger than the respondent
 - ✓ The respondent's biological sibling is 25 years (or more) older or younger than the respondent.

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

- The instruction to exit PROXYINT (introduction to the proxy questions) was changed from press ENTER to press "1".

Exhibit 4.2 2003 CAI Changes (continued)

- In QP01, the FI has had to manually enter the relationship of the proxy to the respondent. This was changed for 2003. Relationship information from the household roster is now filled into this question, and the FI enters the roster number of the proxy. The proxy's relationship to the respondent is then filled into subsequent questions.
- The Medicare and Medicaid questions (QHI01 and QHI02) were rearranged so that for each question, the definition is read before the question. The last syllable ("**care**" and "**aid**") in these terms is highlighted in the questions, prompting the FI to emphasize the term.
- Verification questions were added for respondents less than 65 years old who indicated they received Medicare(QHI01v), and respondents 65 or older who indicated they received Medicaid (QHI02v). For both verification questions, the respondent is re-read the definition of Medicaid or Medicare, and then asked to verify their answer.
- Updated state Medicaid/Medicare, TANF and CHIP program names.
- QI16a - wording changed to not repeat the definition of child support the second time the question is read.
- If the respondent indicates in QI20 that their personal income is more than \$20,000 a year, they skip over the question that asks if the total family income is more or less than \$20,000 (QI22).

FI Debriefing Questions

- Questions asking the FI to estimate how many pillcards the respondent used (FIDBF04a-b) were deleted
- For the question that asks for how much of the ACASI portion of the interview the respondent had their headphones on (FIDBF04c), a category was added for NONE/TOOK HEADPHONES OFF IMMEDIATELY.

5. Field Staff Training

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

5.1 Management Training Programs

To share information and better equip all regional directors (RDs), regional supervisors (RSs), field supervisors (FSs), and survey specialists for their roles for the upcoming year, the 2003 NSDUH management session was held November 24, 2002, in Cincinnati, OH. Topics covered during this session included:

- results of data collection efforts on other related work such as Special Analysis projects and field verification;
- data quality discussions, citing field observation findings and answers to common data quality-related questions;
- resource management and managing interviewer workloads;
- recognizing and considering personality types when managing staff; and
- specific items of interest for each RD region.

Earlier during the session, management staff heard the results of previous data collection efforts as presented by Dr. Goldstone of the Substance Abuse and Mental Health Administration (SAMHSA).

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 field interviewers (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 in March, June, and September, a total of 168 new FIs were trained during these replacement sessions. Table 5.1 summarizes the interviewer training sessions held for the 2003 National Survey on Drug Use and Health (NSDUH).

The new-to-project training program consisted of six full days and one half day of training covering the general techniques of interviewing, screening using the Newton handheld computer, conducting NSDUH interviews on the laptop computer, and general NSDUH protocols and technical support. Spanish-speaking FIs attended an additional one-day session to review the Spanish translations of the questionnaire and the Newton 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 through the beginning 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, the trainee only had to redo the portion(s) done incorrectly the first time. 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 168 new-to-project interviewers trained during 2003, 3 were placed on probation for problems with the certification process and no trainees were terminated for certification issues.

To provide consistency between training classrooms, a near-verbatim guide with 22 sections provided detailed instructions and text to ensure all necessary instructional points were covered. In addition to the guide, trainers also used a videotape that contained multiple segments for use throughout training; a workbook containing exercises on the Newton 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 Newton and the Gateway laptop) with accessory equipment.

5.2.2 Staffing

At each training site, staff included a site leader, logistical assistant, a lead technician, a certification coordinator, and one or more training teams. Each of these roles was well-defined to ensure that training proceeded 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 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 set up 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, with the technical support representative often helping with the more technical sections. The lead trainer had the additional responsibility for the logistics and schedule of the training room. In general, one trainer would train from the front of the room while the other trainer(s) would monitor FI progress, assist FIs with questions, and sometimes operate the computer equipment.

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 Newton, Gateway, and Toshiba projection equipment used for the training presentation; to provide in-class technical help; and in some cases, to present the more technical computer hardware sections of the training program (depending on the classroom's training needs and the technical support representative's training experience).

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 the NSDUH presented in a video by Project Director Tom Virag. Next, classrooms went through an introductory computer session lasting about 3 hours. This included instruction in the use of the Gateway computer hardware and a thorough introduction to the basics of the Newton hardware and software, although the actual screening program was not covered. In the afternoon, trainees were introduced to the importance of professional ethics, respondent rights, and the interviewer's role and tasks on the NSDUH. 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 were given 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 and explanations of the purpose of each question. Following a trainer demonstration, each trainee had the opportunity to try the Newton handheld computer during a group walk-through screening exercise.

5.2.3.3 Day 3

On Day 3, trainees focused on gaining experience and confidence by conducting numerous practice screenings on the Newton. 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 the specifics of screening group quarters units. All trainees were invited to attend an evening interviewer lab (FI Lab) session for additional practice.

5.2.3.4 Day 4

Training on Day 4 began with explanations of adding missed DUs. The rest of the morning was spent introducing the NSDUH interview and the basics of good field interviewing techniques. To provide a break in the week-long training session, interviewers were given the afternoon off as free time. Interested trainees could attend interviewer lab in the evening.

5.2.3.5 Day 5

On Day 5, classes completed the discussion of the computer-assisted interviewing (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. Next, trainers presented a brief discussion of the functions of the CAI Manager program on the laptop. 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. In the late afternoon, trainers began sharing information about overcoming reluctant respondents. 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

The next day classes continued with the important topic of dealing with reluctant respondents and other difficult situations. This section included informative video segments and group exercises. 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 respondent rights. Next, a session on transmitting data had a trainer or technical support representative demonstrate how to transmit

from both the Newton 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 Newton to the CAI interview on the laptop. Following each mock interview, a group review session 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 the training day.

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

A trainer fluent in Spanish conducted a one-day session for RTI-Certified 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 Newton, the CAI instrument, and other 2003 supplemental materials. Only those FIs who were RTI-Certified bilingual interviewers and who had been hired as bilingual interviewers attended this session.

5.2.5 Mentoring of New-to-Project Graduates

After completing New-to-Project training, all graduates were mentored 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 field interviewers chosen to continue from the 2002 NSDUH into 2003, special Veteran FI training sessions were held in January 2003. Having regional sessions throughout the nation served several purposes:

- Technical Support staff were able to properly load the 2003 programs and perform routine maintenance on all FI equipment.

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

Veteran training sessions were held at five sites: Baltimore, MD; Cincinnati, OH; Seattle, WA; Los Angeles, CA; and Newton, MA. Two separate sessions were held, with the A groups meeting on January 4–6 and the B sessions meeting January 7–9, 2003. In addition to these early January sessions, a special weekend session was held later in January to train traveling field interviewers and any veteran interviewers unable to attend the early sessions. Also, throughout 2003, 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 two and one half training days covering topics such as changes for the 2003 study, data quality, communication and persuasion skills (to help overcome objections), and resource management.

To provide consistency between veteran training classrooms, a near-verbatim training guide with 18 sections provided detailed instructions and text to ensure all necessary instructional points were covered. In addition to the guide, trainers also used a videotape; a workbook containing exercises on the Newton and laptop computer and printed examples; the FI manuals for reference; and the two computers (the Newton and the Gateway laptop) loaded with the new 2003 programs.

5.3.2 Staffing

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

Each classroom was taught by a training team consisting of a pair of FSs. One FS's staff attended during Session A, and the other FS's staff came for 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 2003 survey, a Training-the-Trainers session was held in Cincinnati,

OH on November 21–23, 2002. Classrooms were led by "master trainers" with assistance from other experienced project staff. The groups reviewed 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 two-day Master Trainers session at RTI on October 29-30, 2002 to learn about the Veteran training program and the expectations for the Training-the-Trainers session.

During the three-day session in November, master trainers briefed the training teams on the veteran training program and gave a presentation on training etiquette. Trainers for January then presented their assigned sections of the guide to the classroom. Presenting to this group allowed for multiple classrooms 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 2001 survey followed by a brief presentation of data collection experiences from the 2002 survey, including response rates, costs, and data quality results. After an overview of the changes for 2003, trainers focused on the "Art of Communication," covering different communication types and styles and how they relate to NSDUH interviewing. This two and one-half hour session included numerous interactive activities designed to increase awareness and communication skills. The next topic was data quality, which included detailed reviews of various NSDUH protocols and procedures noted through field observations to sometimes be problematic. Day 1 concluded with interviewers switching rooms to mingle with staff from other teams to attend a session of their choice. The first option was a group discussion of ways to deal with households where finding someone at home is a challenge, while the other session had trainees proving their knowledge of the various project materials by participating in two exercises.

5.3.4.2 Day 2

Day 2 began with details of the 2003 changes for the Newton and for the CAI instrument. Next the FI computer equipment was returned and a practice screening and interview exercise completed. The next discussion section looked at obtaining cooperation from a slightly different point of view, focusing on persuasion skills. Next, trainers presented important information about resource management, and then wrapped up the second day of training by issuing an open-book post-training test.

5.3.4.3 Day 3

To begin the last training morning, FSs selected and led one of three workshops to spend more time on a topic where the region could use some improvement. Workshop choices included Planning Field Visits; FI Presentations, in which small groups prepared and gave presentations on a variety of NSDUH topics; and It All Adds Up, in which small groups prepared and presented commercials designed to encourage NSDUH participation. The remainder of the training

consisted of an FS Team Meeting in which each FS could discuss region-specific topics and have time for team building exercises.

5.3.5 Special Veteran Training Sessions

One additional veteran training session was held January 11–13, 2003 in Cincinnati, OH 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 2002 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 2003 NSDUH. Following successful completion of the home study, an FS (who had been chosen based on training ability) worked with the veteran for one to two days covering the content of the 2003 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. For efficiency, these training meetings usually took place as group conference calls. Other than the kick-off team meetings held during Veteran training, no in-person team meetings occurred during 2003.

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 via transmission and had about one week to complete the 10 item questionnaire. These 10 items were assigned randomly from a bank of close to 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 re-training with the FS.

For the first eVal issued in May of 2003, almost 99 percent of the current interviewers passed on the first try. All 7 FIs requiring a second attempt passed. The results of the second eVal issued in August, 2003 were similar: over 99 percent passed on the first try, and all 6 needing a second attempt passed. Results from the 2003 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 2003 NSDUH Interviewer Training Programs

Month	FI Training Sessions <i>Date & Location</i>	FIs Trained	Cumulative Number of FIs	Attrited FIs	Cumulative Number of Attrited FIs
	<i>Veteran Training Sessions</i>				
Jan	Date: <i>Session A: 1/5-6</i> <i>Session B: 1/8-9</i> Location: 5 sites (see text)	616	616		
	<i>Weekend /Make-up Veteran Trainings</i> Dates: 1/12-13 and 1/19-20 Location: Cincinnati (OH) and RTP (NC)	21	637		
	Veterans Trained One-on-One	8	645	9	9
	<i>Replacement Training Sessions</i>				
Feb	Veterans Trained One-on-One	4	649	6	15
Mar	Date: 3/19-28 Location: Cincinnati	70	719	11	26
Apr	Veterans Trained One-on-One	1	720	9	35
May	No training session	0	720	17	52
June	Date: 6/20-27 Location: Cincinnati	44	764	6	58
July	No training session	0	764	10	68
Aug	No training session	0	764	15	83
Sept	Date: 9/19-9/26 Location: Cincinnati	54	818	12	95
Oct	No training session	0	818	23	118
Nov	No training session	0	818	11	129
Dec	No training session	0	818	56	185

Table 5.2 Results from Home Study and Periodic eVals

Test Name	Passed on First Try		Failed on First Try						Total Passing
					Passed on 2nd Try		Failed 2nd try*		
	Count	%	Count	%	Count	%	Count	%	
Home Study, Dec. 2002	653	99.2	5	0.8	5	100.0	0	0.0	658
eVal, May 2003	657	98.9	7	1.1	7	100.0	0	0.0	664
eVal, August 2003	674	99.1	6	0.9	6	100.0	0	0.0	680

*Failures of 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											
<p>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.</p>											
Last Name	First Name	FS	RS	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Comments (Required for scores of 1,2,A,B,C)

55

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

Exhibit 5.1 Daily Trainee Evaluation (continued)

Homestudy information:						FI Lab Attendance - Please note accordingly					
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) .						'Y' - FI voluntarily attended FI Lab 'YR' - FI attended and was required to attend 'NS' - FI was required to attend but failed to attend No note necessary for all other circumstances					
FI Last Name	Main	Computer	Redo FI Manual	Redo Computer Manual	Missing Headway Forms	Certification	Day 2	Day 3	Day 4	Day 5	Day 6

Exhibit 5.2 Mentoring Instructions

Mentoring Form General Instructions

The Mentoring Forms have three functions:

1. To standardize the documentation of mentoring.
2. To guide the mentor through the mentoring process.
3. To help the Field Supervisor identify additional retraining needs.

Prior to the mentoring session:

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

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

It is 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.

Using the forms:

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

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

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

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

Charging your time:

The new FI being mentored should charge his/her time to 7190-560, while you, as the mentor, should charge your time to 7190-552. Mentoring time should be charged under the appropriate column as you normally would when working in the field (e.g., contacting and locating time, interviewing time). An FS who conducts the mentoring should charge his/her time to the "Study/Training" column of a 7190-565 eSTE.

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

Exhibit 5.2 Mentoring Instructions (continued)

Preparation Mentoring Form Instructions

The Preparation Mentoring Form contains items that should be covered with the new FI before knocking on the first door. Explanations of these items are detailed below and correspond to the numbered criteria on the Preparation Mentoring Form.

1. **FI arrived punctually:** Punctuality is an important part of a Field Interviewer's job. If the FI arrives late for the mentoring session, we might question whether the new FI will make interview appointments on time.
2. **FI had a professional appearance:** The new FI should dress appropriately, but professionally, for the segment. As a mentor, you should also learn about the segment and dress suitably in order to provide a good example for the FI.
3. **ID badge was properly displayed:** Both you and the FI must display your ID badges whenever approaching the door of an SDU and while interacting with respondents.
4. **FI had enough supplies:** You should inventory the supplies the new FI has on hand and provide advice about how many of each item to bring to the field. You should also bring sufficient supplies with you as well.
5. **FI materials were organized:** You should evaluate the new FI's organization and spend a few minutes demonstrating some different ways to arrange the field materials.
6. **FI had SME materials:** You should explain the importance of using the segment materials packet when checking for missed dwelling units and for finding selected dwelling units (SDUs). If possible, bring a copy of the segment materials with you.
7. **FI was able to locate the segment:** Map reading skills are an important part of an FI's job. The FS needs to know if the new FI needs help using maps.
8. **FI had a path of travel plan:** You should ask the FI how he or she plans to work the assignment. If the new FI has not planned his/her work, you should spend a few minutes helping the new FI plan how to efficiently spend his/her day.
9. **Equipment fully charged:** The power level of the Newton should be checked. If necessary, show the FI how to check the power level by going into "Extras." Also, verify that the new FI has alkaline backup batteries for the Newton and 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? Does the FI's car have plenty of gas? Is 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.

Exhibit 5.2 Mentoring Instructions (continued)

Screening Mentoring Form Instructions

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

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

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

Exhibit 5.2 Mentoring Instructions (continued)

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

Exhibit 5.2 Mentoring Instructions (continued)

Interview Mentoring Form Instructions

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

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

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

Exhibit 5.2 Mentoring Instructions (continued)

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

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

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

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

6. Data Collection

This chapter presents the basic data collection procedures given to field staff working on the 2003 National Survey on Drug Use and Health (NSDUH). For further details or specific instructions, consult the 2003 NSDUH Field Interviewer Manual.

6.1 Contacting Dwelling Units

Interviewers were assigned specific screener dwelling units (SDUs) to contact with the addresses or unit/location descriptions displayed on the Newton handheld computer. The sample was released in partitions, with additional units made available as needed depending on progress made during the initial weeks of data collection each quarter.

6.1.1 Lead Letter

Initial contact with residents of the specific SDUs was made through a lead letter which 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 SDUs 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. Any SDUs lacking a complete mailing address were not sent a letter. To allow for these cases and other instances of delivery problems, each interviewer had extra copies 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 Newton. 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/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/herself and the study. As scripted on the Newton 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.¹

6.1.4 Callbacks

If no respondent was available or another situation was found at the unit so that screening could not be completed during the first visit, a minimum of four callbacks was made to the unit so that each SDU was visited at least five times in an effort to complete the screening. These contacts were made at different hours on different days of the week to increase the likelihood of completing the screening.

6.2 Dwelling Unit Screening

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

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 Newton by tapping the "Make Selection" button. The Newton 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 Newton displayed the person's roster number (based on the order in which household members were listed), the age, gender, and either the relationship to the householder (for housing units) or a first name (for group quarters units). Also listed on the Newton was a QuestID number, which was required to start the computerized interview on the laptop. FIs transmitted all the completed screening data contained on the Newton to RTI each evening.

¹ Since RTI began conducting this survey, there have been no reported incidents involving a breach in confidentiality or any problems as a result of respondents' participation in the survey. Based on that information, RTI's Institutional Review Board (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.

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 Newton Record of Calls. A minimum of four additional 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 12–17, 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 (youth 12–17 or adult 18+) and survey year (2002 and 2003) are given in Tables 6.1 through 6.31. These timing tables were calculated using audit trail data, which records responses and the time spent on each item. All available data are included in these tables: no ranges for appropriate lengths were established, so outliers are included. For example, in one case, the interviewer completed the interview but did not completely exit the case until more than two days later, causing an extremely high total time value. Extremely low values are

usually attributed to breakoffs occurring within a section or the loss of data due to errors in data transmission. Full audit trail records do not exist for all completed interviews, as transmission errors sometimes caused part of the audit trail data to be lost, or computer processing issues occasionally meant that not all needed audit trail values were recorded.

Please note that the total number of interviews included varies between tables due to interview skip patterns and missing timing data, which may result from unresolved breakoff times. Interview sections with missing data, and any totals impacted by those sections, were not included in the analysis. Consider an example: if timing for alcohol for a particular interview was missing, then the timing data for alcohol, total ACASI, total core, and total time from that interview were excluded from the timing tables. 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. Additionally, discrepancies in sample size between 2001 and the other two years result from retaining audit trail files from 1 in every 3 data transmissions in 2001 versus retaining all transmitted audit trail files in 2002 and 2003.

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 Incentive Payment Receipt, giving the appropriate copy to the respondent;
- complete the FI Observation Questions;
- enter the final result code in the Newton;
- gather all interview equipment and materials; and
- thank the respondent.

All completed Reference Date Calendars and Incentive 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.
- FS 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/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.

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 which further explained the need for access was also available for inclusion in the packets. To assist in gaining access to colleges and universities, a special letter signed by the presidents of both Duke University and the University of North Carolina was available.

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 2003 Field Interviewer Manual gave specific instructions to the FIs for introducing both themselves and the study. Additionally, an entire chapter discussed "Obtaining Participation" and listed the tools available to field staff along with tips for answering questions and overcoming objections.
- During new-to-project FI training, two sections of the guide covered details for contacting dwelling units and how to deal with reluctant respondents and difficult situations. During exercises and mock interviews, trainees were able to practice answering questions and using letters and handouts to obtain cooperation. An optional evening workshop entitled "Closing the Deal" provided additional tips for dealing with respondents.

- During the 2-day Veteran FI training, classes discussed persuasion and also the art of communication. 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 the 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 Newton. FIs classified the refusal according to one of eight categories.
- After transmission from the Newton 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 2003, 20,663 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 were 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 the 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:

- The shifting economy 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 larger 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.
- With the use of a respondent incentive, each interviewer's workload decreased. Many experienced FIs had to resign in order to find other work with steady income. The shortage of qualified FI candidates to fill FI position openings continued. Those hired were often inexperienced.
- 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 Newton

Using the Newton for electronic screening was a great use of technology, but the Newton had its drawbacks:

- It was sensitive to a variety of weather conditions (and all types were encountered).

- As it became full of data, its response time slowed and tried respondents' patience.
- The touch-screen technology created a confidence issue for new staff who were unaccustomed to using computers.
- Concentrating on the device meant less eye contact with the respondent, which in turn made it tougher to establish good rapport.

6.8.6 CAI Patches

During the course of data collection for 2003, several problems were found with the logic programmed into the CAI instrument. Modifications were made to the programs loaded on the FI laptops using CAI patches. To receive the patch, FIs simply transmitted and the new program files were installed automatically. Several patches were issued during the year.

Quarter 2 patch:

- Switched the order of the definition and question on the Spanish version of the Medicaid question to match the English text.
- Corrected the Spanish version of QD26 (which asks about working the previous week) so that the correct month displayed when the previous week spanned two different months.
- Corrected the New Hampshire Medicaid program name.

Quarter 3 patch:

- Corrected a logic error in the Hallucinogens section if the respondent changed an answer about recency of use of LSD or Ecstasy through the consistency check items.
- Corrected a logic error in the Stimulants section to eliminate occasional redundancy related to one question.
- Corrected the length of the TOT* variable value for the core drugs should a respondent answer "don't know" or "refused" to a certain consistency check item.
- Corrected the problem with three time-stamp variables that had been blank.

July patch:

- Corrected a missing audit trail data problem within the CAI Manager.

Table 6.1 2003 NSDUH CAI Audit Trail Timing Data: Total Interview Time (Minutes) with FI Observation Section

<i>Age Category</i>	12-17			18 +			
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003	
Sample Size	7,606	22,941	21,954	15,309	43,012	43,689	
Summary Statistics (Minutes)							
Mean (μ)	55.0	61.1	60.6	60.3	66.5	63.4	
Variance (σ^2)	303.8	576.9	587.1	704.1	498.5	1,022.0	
Standard Deviation (σ)	17.4	24.0	24.2	26.5	22.3	32.0	
<i>Quartiles</i>							
Maximum	260.9	2,415.9	2,509.2	1,414.7	472.7	4,110.1	
Q3	64.2	70.1	69.4	70.0	77.0	73.2	
Median	52.7	58.9	58.3	56.0	62.8	59.6	
Q1	43.3	49.3	48.9	45.4	51.8	49.2	
Minimum	0.3	0.1	0.1	0.1	0.1	0.1	
Range	260.6	2,415.8	2,509.1	1,414.6	472.7	4,110.0	
Mode	44.3	47.1	61.1	42.0	54.7	49.8	
<i>Percentiles</i>							
99%	105.1	112.6	112.1	138.6	139.3	130.6	
95%	85.7	91.2	90.4	102.3	106.6	101.6	
90%	76.4	82.5	81.4	87.9	93.8	89.8	
10%	36.3	41.8	42.0	37.3	43.6	41.7	
5%	32.6	37.8	38.2	33.1	39.2	37.9	
1%	24.2	29.7	30.3	24.3	30.3	30.2	
<i>Extremes</i>							
5 Highest Values	(Highest)	260.9	2,415.9	2,509.2	1,414.7	472.7	4,110.1
		242.9	688.6	767.5	907.1	396.5	2,908.2
		180.1	463.6	410.6	585.1	368.4	937.3
		170.8	374.1	269.8	384.5	363.1	601.4
		163.8	302.9	241.1	311.4	295.9	391.0
5 Lowest Values		1.8	0.3	0.3	0.3	0.1	0.1
		1.1	0.2	0.2	0.1	0.1	0.1
		0.5	0.2	0.1	0.1	0.1	0.1
		0.4	0.1	0.1	0.1	0.1	0.1
	(Lowest)	0.3	0.1	0.1	0.1	0.1	0.1

Note: Time recording in 2002 and 2003 begins at FIIDCON in the Introduction and stops recording after FIEXIT in the FI Observation section. Time recording in 2001 began at STARTUP in the Introduction section and stopped recording at FIEXIT in the FI Observation section.

Table 6.2 2003 NSDUH CAI Audit Trail Timing Data: Introduction

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,606	22,941	21,954	15,309	43,012	43,689
<i>Summary Statistics (Minutes)</i>						
Mean (μ)	3.6	5.1	5.4	4.0	5.3	5.5
Variance (σ^2)	6.0	8.0	7.9	10.5	9.4	9.8
Standard Deviation (σ)	2.4	2.8	2.8	3.2	3.1	3.1
<i>Quartiles</i>						
Maximum	39.6	63.0	70.1	108.3	114.3	119.0
Q3	4.7	6.3	6.7	5.0	6.4	6.6
Median	3.0	4.6	4.9	3.4	4.8	5.0
Q1	1.9	3.2	3.5	2.1	3.5	3.7
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	39.6	63.0	70.1	108.3	114.3	119.0
Mode	2.5	4.3	4.3	2.6	4.7	4.4
<i>Percentiles</i>						
99%	11.8	14.0	14.4	14.2	15.4	16.2
95%	7.8	9.8	10.0	8.5	10.1	10.4
90%	6.5	8.3	8.6	7.0	8.4	8.7
10%	1.2	2.2	2.5	1.4	2.4	2.7
5%	1.0	1.7	2.0	1.1	1.9	2.1
1%	0.6	0.9	1.0	0.6	0.8	1.1
<i>Extremes</i>						
5 Highest Values (Highest)	39.6	63.0	70.1	108.3	114.3	119.0
	39.1	47.3	61.4	76.0	94.4	78.5
	31.9	45.8	56.2	75.2	77.2	67.1
	26.5	43.6	48.0	67.9	71.0	65.7
	23.1	42.7	33.8	67.3	62.5	61.8
5 Lowest Values	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	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 2002 and 2003 begins at FIIDCON in the Introduction and stops recording after FIEXIT in the FI Observation section. Time recording in 2001 began at STARTUP in the Introduction section and stopped recording at FIEXIT in the FI Observation section.

Table 6.3 2003 NSDUH CAI Audit Trail Timing Data: Total ACASI

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,586	22,873	21,890	15,262	42,886	43,534
Summary Statistics (Minutes)						
Mean (μ)	38.5	41.5	39.9	42.4	46.0	42.2
Variance (σ^2)	194.2	196.2	484.5	360.6	345.3	855.6
Standard Deviation (σ)	13.9	14.0	22.0	19.0	18.6	29.2
<i>Quartiles</i>						
Maximum	145.7	215.5	2,490.3	370.3	309.8	4,083.5
Q3	46.4	49.3	47.3	50.9	54.7	50.4
Median	36.5	39.8	37.9	38.5	42.6	38.7
Q1	28.7	31.8	30.2	29.7	33.4	30.2
Minimum	0.0	0.0	0.2	0.1	0.0	0.1
Range	145.6	215.5	2,490.1	370.2	309.8	4,083.5
Mode	35.9	31.8	30.9	32.7	37.5	33.8
<i>Percentiles</i>						
99%	81.2	82.7	80.1	106.7	107.3	98.1
95%	62.8	66.3	63.7	77.7	80.5	74.2
90%	56.4	59.2	57.0	65.9	69.4	64.3
10%	22.9	25.7	24.5	23.5	26.8	24.1
5%	20.1	22.5	21.6	20.2	23.3	21.1
1%	14.6	17.1	16.5	14.4	17.2	15.8
<i>Extremes</i>						
5 Highest Values (Highest)	145.7	215.5	2,490.3	370.3	309.8	4,083.5
	132.4	186.6	753.8	272.5	305.3	2,877.4
	129.2	163.1	390.9	250.8	291.5	267.9
	120.6	158.1	175.0	232.3	263.1	197.8
	120.1	143.5	172.7	192.8	223.3	194.7
5 Lowest Values	0.2	0.2	0.5	0.2	0.1	0.3
	0.2	0.1	0.4	0.2	0.1	0.3
	0.1	0.1	0.2	0.1	0.1	0.1
	0.1	0.1	0.2	0.1	0.1	0.1
(Lowest)	0.0	0.0	0.2	0.1	0.0	0.1

Note: Time recording in 2003 begins at INTROACASI1 in the Tutorial Module and stops recording after ENDAUDIO in either the Serious Mental Illness Module or the Youth Mental Health Service Utilization Module. Time recording in the 2001 and 2002 survey years 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 2003 NSDUH CAI Audit Trail Timing Data: Tutorial Section

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,560	22,808	21,831	15,190	42,749	43,402
Summary Statistics (Minutes)						
Mean (μ)	3.9	4.8	4.7	3.8	4.6	4.4
Variance (σ^2)	3.2	3.5	8.5	4.9	5.1	4.7
Standard Deviation (σ)	1.8	1.9	2.9	2.2	2.2	2.2
<i>Quartiles</i>						
Maximum	19.7	41.0	339.5	60.3	94.8	89.3
Q3	5.1	5.9	5.8	4.8	5.7	5.6
Median	3.8	4.7	4.6	3.4	4.2	4.1
Q1	2.6	3.5	3.4	2.3	3.1	3.0
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	19.7	41.0	339.5	60.3	94.8	89.3
Mode	2.8	5.4	4.4	2.0	3.5	3.3
<i>Percentiles</i>						
99%	8.7	9.7	9.4	10.5	11.2	10.8
95%	6.8	7.8	7.6	7.4	8.3	8.1
90%	6.1	7.0	6.9	6.3	7.2	7.1
10%	1.8	2.5	2.5	1.5	2.3	2.1
5%	1.3	2.1	2.0	1.1	1.8	1.7
1%	0.6	1.3	1.1	0.5	1.1	1.1
<i>Extremes</i>						
5 Highest Values (Highest)	19.7	41.0	339.5	60.3	94.8	89.3
	16.9	40.4	41.4	40.3	79.3	37.5
	15.8	31.3	36.4	38.2	54.3	34.8
	15.4	22.4	23.0	28.1	48.0	34.2
	15.3	21.7	20.4	26.3	39.4	33.5
5 Lowest Values	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	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 begins at INTRO1 and stops recording after ANYQUES in the Tutorial Module.

Table 6.5 2003 NSDUH CAI Audit Trail Timing Data: Total Core Sections

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,563	22,818	21,843	15,208	42,771	43,439
Summary Statistics (Minutes)						
Mean (μ)	11.8	13.0	12.9	12.5	13.6	13.6
Variance (σ^2)	32.8	35.4	57.4	47.7	46.1	419.8
Standard Deviation (σ)	5.7	5.9	7.6	6.9	6.8	20.5
<i>Quartiles</i>						
Maximum	52.7	85.7	721.8	98.0	103.4	4,048.0
Q3	15.0	16.5	16.2	15.3	16.7	16.7
Median	10.8	12.1	11.9	10.9	12.2	12.1
Q1	7.6	8.7	8.5	7.9	8.9	8.8
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	52.7	85.7	721.8	98.0	103.4	4,048.0
Mode	12.0	8.0	9.5	8.6	9.5	10.5
<i>Percentiles</i>						
99%	28.8	30.1	30.1	35.6	35.5	34.8
95%	22.6	23.7	23.6	25.8	26.6	26.5
90%	19.6	20.8	20.6	21.3	22.4	22.5
10%	5.6	6.3	6.2	5.8	6.7	6.6
5%	4.5	5.3	5.1	4.7	5.6	5.5
1%	3.0	3.4	3.4	2.9	3.6	3.7
<i>Extremes</i>						
5 Highest Values (Highest)	52.7	85.7	721.8	98.0	103.4	4,048.0
	51.4	77.9	75.8	87.1	79.1	82.5
	50.5	73.0	70.9	82.6	78.1	82.2
	48.9	64.3	57.2	75.8	76.7	79.9
	43.6	62.6	57.0	71.3	74.9	79.5
5 Lowest Values	0.1	0.0	0.0	0.1	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	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 begins at LEADCIG in the Tobacco Module and stops recording after SV13 in the Sedatives Module.

Table 6.6 2003 NSDUH CAI Audit Trail Timing Data: Tobacco Section

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,560	22,811	21,835	15,193	42,754	43,409
Summary Statistics (Minutes)						
Mean (μ)	2.0	2.1	2.1	2.3	2.5	2.4
Variance (σ^2)	1.8	2.1	2.2	3.1	3.0	3.0
Standard Deviation (σ)	1.3	1.5	1.5	1.8	1.7	1.7
<i>Quartiles</i>						
Maximum	13.8	35.1	47.1	35.5	41.5	51.0
Q3	2.5	2.6	2.5	3.1	3.2	3.2
Median	1.7	1.8	1.8	2.0	2.2	2.1
Q1	1.1	1.2	1.1	1.2	1.3	1.3
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	13.8	35.1	47.1	35.5	41.5	51.0
Mode	0.9	1.0	1.0	0.6	1.8	2.0
<i>Percentiles</i>						
99%	6.9	7.2	7.1	8.4	8.3	8.2
95%	4.6	4.8	4.8	5.5	5.5	5.5
90%	3.7	3.9	3.8	4.4	4.5	4.5
10%	0.8	0.8	0.8	0.6	0.7	0.7
5%	0.7	0.7	0.7	0.4	0.5	0.5
1%	0.5	0.5	0.5	0.3	0.3	0.3
<i>Extremes</i>						
5 Highest Values (Highest)	13.8	35.1	47.1	35.5	41.5	51.0
	12.7	29.3	39.9	22.6	26.9	42.1
	12.0	25.9	33.2	22.1	26.6	30.7
	11.9	23.2	21.8	20.8	25.8	30.2
	11.3	21.5	20.0	20.5	25.7	27.1
5 Lowest Values	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	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 begins at LEADCIG and stops recording after CG43 in the Tobacco Module.

Table 6.7 2003 NSDUH CAI Audit Trail Timing Data: Alcohol Section

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,560	22,811	21,835	15,193	42,755	43,410
Summary Statistics (Minutes)						
Mean (μ)	1.8	2.0	1.9	2.5	2.7	2.6
Variance (σ^2)	1.8	1.9	1.7	3.2	2.7	2.5
Standard Deviation (σ)	1.3	1.4	1.3	1.8	1.6	1.6
<i>Quartiles</i>						
Maximum	19.7	17.7	16.3	79.5	51.6	61.9
Q3	2.4	2.5	2.5	3.2	3.4	3.3
Median	1.5	1.8	1.7	2.2	2.4	2.4
Q1	0.8	0.9	0.9	1.4	1.6	1.6
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	19.7	17.7	16.3	79.5	51.6	61.9
Mode	0.6	2.3	2.3	2.4	2.3	2.3
<i>Percentiles</i>						
99%	6.2	6.5	6.2	8.1	7.9	7.8
95%	4.3	4.6	4.4	5.4	5.5	5.4
90%	3.4	3.7	3.6	4.3	4.6	4.6
10%	0.4	0.5	0.5	0.8	1.0	1.0
5%	0.3	0.4	0.4	0.5	0.7	0.7
1%	0.2	0.2	0.2	0.2	0.3	0.3
<i>Extremes</i>						
5 Highest Values (Highest)	19.7	17.7	16.3	79.5	51.6	61.9
	14.2	16.5	16.1	47.6	49.3	27.2
	14.1	16.3	13.2	25.3	34.9	23.5
	13.9	14.0	12.2	21.6	30.3	22.5
	13.5	13.8	12.2	19.2	28.0	22.0
5 Lowest Values	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	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 begins at ALCINTR1 and stops recording after ALCC30 in the Alcohol Module.

Table 6.8 2003 NSDUH CAI Audit Trail Timing Data: Marijuana Section

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,558	22,810	21,835	15,189	42,747	43,412
Summary Statistics (Minutes)						
Mean (μ)	0.5	0.5	0.5	0.5	0.6	0.5
Variance (σ^2)	0.3	0.3	23.1	0.3	0.3	0.4
Standard Deviation (σ)	0.6	0.6	4.8	0.5	0.6	0.6
<i>Quartiles</i>						
Maximum	10.1	11.0	706.6	17.7	29.2	45.0
Q3	0.6	0.6	0.6	0.7	0.7	0.7
Median	0.3	0.4	0.4	0.4	0.4	0.4
Q1	0.1	0.2	0.2	0.2	0.2	0.2
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	10.1	11.0	706.6	17.7	29.2	45.0
Mode	0.1	0.1	0.1	0.1	0.1	0.1
<i>Percentiles</i>						
99%	2.6	2.7	2.6	2.4	2.5	2.5
95%	1.5	1.7	1.6	1.4	1.5	1.5
90%	1.1	1.2	1.2	1.0	1.2	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
<i>Extremes</i>						
5 Highest Values (Highest)	10.1	11.0	706.6	17.7	29.2	45.0
	8.9	8.8	12.2	14.1	15.7	34.5
	7.5	8.5	7.4	8.9	14.6	16.4
	6.1	7.3	7.3	8.2	12.7	14.0
	5.4	7.2	7.0	8.1	9.6	12.0
5 Lowest Values	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	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 begins at MRJINTRO and stops recording after MJCC16 in the Marijuana Module.

Table 6.9 2003 NSDUH CAI Audit Trail Timing Data: Cocaine and Crack Sections

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,559	22,810	21,836	15,193	42,749	43,413
Summary Statistics (Minutes)						
Mean (μ)	0.2	0.2	0.2	0.3	0.3	0.3
Variance (σ^2)	0.1	0.1	0.1	0.2	0.2	0.2
Standard Deviation (σ)	0.3	0.3	0.3	0.4	0.4	0.5
<i>Quartiles</i>						
Maximum	5.3	10.0	8.1	15.1	18.6	36.4
Q3	0.2	0.3	0.3	0.3	0.3	0.3
Median	0.1	0.2	0.2	0.1	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	5.3	10.0	8.1	15.1	18.6	36.4
Mode	0.1	0.1	0.1	0.1	0.1	0.1
<i>Percentiles</i>						
99%	1.4	1.6	1.5	2.0	2.1	2.0
95%	0.4	0.4	0.4	0.9	1.0	1.0
90%	0.3	0.3	0.3	0.5	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	0.0	0.0	0.0	0.0
<i>Extremes</i>						
5 Highest Values (Highest)	5.3	10.0	8.1	15.1	18.6	36.4
	5.2	6.9	6.6	11.8	14.2	31.2
	4.6	6.3	5.7	10.0	13.0	14.7
	4.2	6.0	5.0	9.3	10.7	14.4
	4.0	5.8	4.9	7.4	10.5	12.0
5 Lowest Values	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	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 begins at COCINTRO in the Cocaine Module and stops recording after CKCC16 in the Crack Module.

Table 6.10 2003 NSDUH CAI Audit Trail Timing Data: Heroin Section

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,557	22,811	21,834	15,188	42,748	43,411
<i>Summary Statistics (Minutes)</i>						
Mean (μ)	0.1	0.1	0.1	0.1	0.1	0.1
Variance (σ^2)	0.0	0.1	0.0	0.2	0.0	0.0
Standard Deviation (σ)	0.1	0.3	0.1	0.5	0.1	0.1
<i>Quartiles</i>						
Maximum	2.1	44.1	11.5	56.2	5.4	3.5
Q3	0.1	0.1	0.1	0.1	0.1	0.1
Median	0.1	0.1	0.1	0.1	0.1	0.1
Q1	0.1	0.1	0.1	0.1	0.1	0.1
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	2.1	44.1	11.5	56.2	5.4	3.5
Mode	0.1	0.1	0.1	0.1	0.1	0.1
<i>Percentiles</i>						
99%	0.4	0.4	0.4	0.5	0.5	0.5
95%	0.2	0.2	0.2	0.3	0.3	0.3
90%	0.2	0.2	0.2	0.2	0.2	0.2
10%	0.1	0.1	0.0	0.0	0.0	0.0
5%	0.0	0.0	0.0	0.0	0.0	0.0
1%	0.0	0.0	0.0	0.0	0.0	0.0
<i>Extremes</i>						
5 Highest Values (Highest)	2.1	44.1	11.5	56.2	5.4	3.5
	2.0	13.3	3.3	12.8	4.2	3.5
	1.7	9.6	3.3	11.6	3.9	3.5
	1.7	7.9	2.3	9.6	3.9	3.4
	1.5	6.5	2.0	6.9	3.1	3.3
5 Lowest Values	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	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 begins at HEINTRO and stops recording after HECC16 in the Heroin Module.

Table 6.11 2003 NSDUH CAI Audit Trail Timing Data: Hallucinogens Section

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,559	22,813	21,836	15,194	42,755	43,411
Summary Statistics (Minutes)						
Mean (μ)	0.9	1.0	1.0	0.9	0.9	1.0
Variance (σ^2)	0.5	0.6	0.5	0.7	0.9	375.4
Standard Deviation (σ)	0.7	0.8	0.7	0.8	0.9	19.4
<i>Quartiles</i>						
Maximum	12.1	25.3	26.9	28.1	59.2	4,034.1
Q3	1.2	1.3	1.3	1.1	1.2	1.2
Median	0.8	0.8	0.8	0.6	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	0.0
Range	12.1	25.3	26.9	28.1	59.2	4,034.1
Mode	0.4	0.5	0.6	0.4	0.4	0.4
<i>Percentiles</i>						
99%	3.4	3.6	3.2	3.7	3.7	3.6
95%	2.1	2.2	2.1	2.3	2.4	2.3
90%	1.8	1.8	1.8	1.8	1.9	1.9
10%	0.3	0.3	0.3	0.3	0.3	0.3
5%	0.2	0.3	0.3	0.2	0.2	0.2
1%	0.2	0.2	0.2	0.1	0.2	0.2
<i>Extremes</i>						
5 Highest Values (Highest)	12.1	25.3	26.9	28.1	59.2	4,034.1
	9.4	17.5	12.2	15.8	44.7	22.6
	8.5	16.9	11.5	12.0	37.7	21.9
	7.7	13.1	11.0	11.9	36.3	20.8
	7.5	12.5	8.6	10.7	35.2	19.3
5 Lowest Values	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

Note: Time recording in 2003 begins at HALINTRO and stops recording after LSCC98 in the Hallucinogens Module. Time recording in 2001 and 2002 began at HALINTRO and stopped recording after LSCC55 in the Hallucinogens Module.

Table 6.12 2003 NSDUH CAI Audit Trail Timing Data: Inhalants Section

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,559	22,815	21,838	15,198	42,756	43,422
<i>Summary Statistics (Minutes)</i>						
Mean (μ)	1.3	1.5	1.5	1.1	1.2	1.2
Variance (σ^2)	0.9	1.4	1.0	1.1	0.9	1.0
Standard Deviation (σ)	1.0	1.2	1.0	1.0	1.0	1.0
<i>Quartiles</i>						
Maximum	10.8	50.9	19.9	31.8	28.3	41.3
Q3	1.7	1.9	1.9	1.3	1.4	1.4
Median	1.1	1.2	1.2	0.8	0.9	0.9
Q1	0.7	0.8	0.8	0.6	0.6	0.6
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	10.8	50.9	19.9	31.8	28.3	41.3
Mode	0.5	0.8	0.7	0.5	0.6	0.7
<i>Percentiles</i>						
99%	4.5	4.7	4.7	4.5	4.3	4.4
95%	3.1	3.3	3.4	3.1	3.1	3.2
90%	2.6	2.8	2.9	2.2	2.3	2.3
10%	0.4	0.5	0.5	0.4	0.4	0.4
5%	0.3	0.4	0.4	0.3	0.3	0.3
1%	0.2	0.2	0.2	0.2	0.2	0.2
<i>Extremes</i>						
5 Highest Values (Highest)	10.8	50.9	19.9	31.8	28.3	41.3
	10.7	48.7	16.1	19.6	24.2	26.6
	10.5	47.1	12.1	15.6	18.9	23.8
	9.0	34.2	11.3	15.6	18.6	23.6
	8.9	29.1	11.1	14.8	17.0	17.2
5 Lowest Values	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	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 begins at INHINTRO and stops recording after INCC16 in the Inhalants Module.

Table 6.13 2003 NSDUH CAI Audit Trail Timing Data: Total Pill Sections

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,561	22,817	21,843	15,206	42,766	43,437
<i>Summary Statistics (Minutes)</i>						
Mean (μ)	5.0	5.6	5.6	4.8	5.4	5.4
Variance (σ^2)	8.3	8.4	9.0	10.9	10.2	10.0
Standard Deviation (σ)	2.9	2.9	3.0	3.3	3.2	3.2
<i>Quartiles</i>						
Maximum	49.4	37.7	68.5	77.0	59.8	76.0
Q3	6.5	7.3	7.2	6.0	6.8	6.7
Median	4.4	5.2	5.1	4.1	4.7	4.7
Q1	2.9	3.5	3.5	2.7	3.3	3.3
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	49.4	37.7	68.5	77.0	59.8	76.0
Mode	4.2	4.2	4.0	2.9	4.1	3.6
<i>Percentiles</i>						
99%	13.5	13.9	14.2	15.5	15.3	15.2
95%	10.5	10.9	11.0	11.1	11.6	11.5
90%	8.8	9.5	9.5	8.8	9.4	9.4
10%	1.9	2.4	2.3	1.8	2.3	2.3
5%	1.4	1.8	1.8	1.3	1.8	1.8
1%	0.8	1.0	1.0	0.7	1.0	1.0
<i>Extremes</i>						
5 Highest Values (Highest)	49.4	37.7	68.5	77.0	59.8	76.0
	27.5	35.5	60.0	59.5	52.1	72.2
	22.7	34.9	53.0	40.4	50.5	58.2
	22.5	33.6	49.0	40.1	49.0	51.3
	22.1	26.6	37.7	39.4	45.5	49.3
5 Lowest Values	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	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 begins at INTRPILL in the Pain Relievers Module and stops recording after SV13 in the Sedatives Module.

Table 6.14 2003 NSDUH CAI Audit Trail Timing Data: Total Non-Core Sections

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,581	22,871	21,889	15,257	42,874	43,530
Summary Statistics (Minutes)						
Mean (μ)	21.6	22.0	20.1	25.0	26.2	22.0
Variance (σ^2)	64.3	59.2	325.8	141.5	125.4	278.4
Standard Deviation (σ)	8.0	7.7	18.0	11.9	11.2	16.7
<i>Quartiles</i>						
Maximum	85.4	110.6	2,466.2	328.7	256.1	2,838.6
Q3	25.5	25.8	23.4	29.8	31.0	26.2
Median	20.3	20.9	18.8	22.5	24.0	20.0
Q1	16.2	16.9	15.2	17.3	18.8	15.3
Minimum	0.1	0.0	0.2	0.1	0.0	0.1
Range	85.3	110.6	2,466.1	328.6	256.1	2,838.6
Mode	15.0	19.9	18.0	20.6	21.7	15.4
<i>Percentiles</i>						
99%	48.5	46.8	43.0	65.2	63.8	55.3
95%	35.7	35.8	32.9	46.8	46.8	40.1
90%	31.6	31.6	28.7	39.2	39.8	33.9
10%	13.1	13.8	12.4	13.6	15.1	12.2
5%	11.5	12.2	10.9	11.8	13.1	10.6
1%	8.5	9.1	8.2	7.8	9.7	7.9
<i>Extremes</i>						
5 Highest Values (Highest)	85.4	110.6	2,466.2	328.7	256.1	2,838.6
	79.5	107.2	125.4	169.9	241.5	200.9
	75.8	78.8	109.8	168.4	192.9	146.4
	73.8	76.0	105.4	167.5	155.0	131.4
	72.7	75.5	105.1	140.1	143.7	116.1
5 Lowest Values	0.5	0.1	0.4	0.1	0.1	0.3
	0.4	0.1	0.4	0.1	0.1	0.3
	0.4	0.1	0.2	0.1	0.1	0.1
	0.2	0.1	0.2	0.1	0.1	0.1
(Lowest)	0.1	0.0	0.2	0.1	0.0	0.1

Note: Time recording begins at INTROSD in the Special Drugs Module and stops recording after ENDAUDIO in either the Serious Mental Illness Module or the Youth Mental Health Service Utilization Module.

Table 6.15 2003 NSDUH CAI Audit Trail Timing Data: Special Drugs Section

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,558	22,812	21,831	15,201	42,756	43,433
<i>Summary Statistics (Minutes)</i>						
Mean (μ)	0.2	0.2	0.2	0.2	0.2	0.2
Variance (σ^2)	0.1	0.1	0.1	0.1	0.2	0.1
Standard Deviation (σ)	0.3	0.4	0.2	0.4	0.4	0.4
<i>Quartiles</i>						
Maximum	18.4	31.6	27.8	19.7	32.4	14.3
Q3	0.2	0.2	0.2	0.2	0.2	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	18.4	31.6	27.8	19.7	32.4	14.3
Mode	0.1	0.2	0.1	0.1	0.1	0.2
<i>Percentiles</i>						
99%	0.7	0.7	0.7	1.5	1.8	1.9
95%	0.4	0.4	0.4	0.5	0.5	0.5
90%	0.3	0.3	0.3	0.3	0.4	0.4
10%	0.1	0.1	0.1	0.1	0.1	0.1
5%	0.1	0.1	0.1	0.1	0.1	0.1
1%	0.0	0.0	0.0	0.0	0.0	0.1
<i>Extremes</i>						
5 Highest Values (Highest)	18.4	31.6	27.8	19.7	32.4	14.3
	5.2	18.9	5.8	15.8	22.3	13.3
	3.0	10.7	4.4	8.8	16.2	12.1
	3.0	10.7	3.7	7.7	11.2	11.5
	2.7	8.3	2.9	7.4	10.7	10.6
5 Lowest Values	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	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 begins at INTROSD and stops recording after SD16SP in the Special Drugs Module.

Table 6.16 2003 NSDUH CAI Audit Trail Timing Data: Risk/Availability Section

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,558	22,821	21,845	15,208	42,773	43,436
Summary Statistics (Minutes)						
Mean (μ)	4.9	5.1	3.3	4.9	5.0	3.3
Variance (σ^2)	4.7	4.6	2.6	8.0	7.1	3.8
Standard Deviation (σ)	2.2	2.1	1.6	2.8	2.7	1.9
<i>Quartiles</i>						
Maximum	29.2	63.7	69.0	79.5	68.2	99.5
Q3	5.9	6.0	4.0	5.6	5.8	3.8
Median	4.5	4.7	3.1	4.2	4.4	2.9
Q1	3.5	3.7	2.3	3.2	3.4	2.2
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	29.2	63.7	69.0	79.5	68.2	99.5
Mode	3.8	4.4	2.8	3.2	3.6	2.3
<i>Percentiles</i>						
99%	12.6	12.3	8.2	15.4	14.8	9.7
95%	8.8	8.8	5.9	10.0	9.9	6.6
90%	7.4	7.5	5.0	7.9	7.8	5.2
10%	2.8	3.0	1.8	2.6	2.8	1.7
5%	2.4	2.6	1.6	2.3	2.5	1.5
1%	1.8	2.0	1.2	1.7	1.8	1.1
<i>Extremes</i>						
5 Highest Values (Highest)	29.2	63.7	69.0	79.5	68.2	99.5
	25.1	41.9	52.4	49.8	58.3	67.9
	24.1	39.6	50.5	46.8	57.1	58.8
	23.0	29.9	34.1	41.9	53.7	53.8
	20.9	28.5	29.3	37.0	49.4	53.6
5 Lowest Values	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
	0.0	0.0	0.0	0.0	0.0	0.0
(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

Note: Time recording in 2003 begins at RKQ1 and stops recording after RK04d in the Risk/Availability Module. Time recording in 2001 and 2002 began at RKQ1 and stopped recording after RK19 in the Risk/Availability Module.

Table 6.17 2003 NSDUH CAI Audit Trail Timing Data: Specialty Cigarettes Section

<i>Age Category</i>	12-17			18 +			
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003	
Sample Size	7,555	22,820	21,844	15,203	42,761	43,433	
<i>Summary Statistics (Minutes)</i>							
Mean (μ)	0.4	0.4	0.4	0.4	0.4	0.4	
Variance (σ^2)	0.1	0.1	0.1	0.1	0.1	0.1	
Standard Deviation (σ)	0.3	0.3	0.3	0.4	0.4	0.3	
<i>Quartiles</i>							
Maximum	4.3	8.2	40.3	16.2	28.6	27.1	
Q3	0.5	0.5	0.5	0.5	0.5	0.5	
Median	0.4	0.4	0.4	0.3	0.4	0.4	
Q1	0.2	0.3	0.3	0.2	0.3	0.3	
Minimum	0.0	0.0	0.0	0.0	0.0	0.0	
Range	4.3	8.2	40.3	16.2	28.6	27.1	
Mode	0.2	0.3	0.3	0.3	0.3	0.2	
<i>Percentiles</i>							
99%	1.4	1.3	1.1	1.6	1.5	1.3	
95%	0.8	0.8	0.7	0.9	0.9	0.8	
90%	0.6	0.6	0.6	0.7	0.7	0.7	
10%	0.2	0.2	0.2	0.2	0.2	0.2	
5%	0.1	0.2	0.2	0.1	0.2	0.2	
1%	0.1	0.1	0.1	0.1	0.1	0.1	
<i>Extremes</i>							
5 Highest Values	(Highest)	4.3	8.2	40.3	16.2	28.6	27.1
		3.9	6.0	8.5	15.2	18.3	16.3
		3.6	5.9	6.0	14.0	13.1	10.5
		3.2	4.8	5.3	9.0	9.7	8.2
		2.9	4.7	4.7	6.6	9.2	7.6
5 Lowest Values		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		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 begins at SPCIG01 and stops recording after SPCIG08 in the Specialty Cigarettes Module.

Table 6.18 2003 NSDUH CAI Audit Trail Timing Data: Substance Dependence and Abuse Section

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	2,286	7,258	6,872	10,648	31,361	31,802
Summary Statistics (Minutes)						
Mean (μ)	4.6	4.8	4.6	4.3	4.6	4.6
Variance (σ^2)	9.8	9.8	9.1	10.3	10.3	256.9
Standard Deviation (σ)	3.1	3.1	3.0	3.2	3.2	16.0
<i>Quartiles</i>						
Maximum	28.7	39.2	37.3	74.4	58.2	2,808.9
Q3	6.0	6.2	6.0	5.6	6.1	6.0
Median	3.7	3.8	3.7	3.5	3.8	3.7
Q1	2.4	2.6	2.5	2.1	2.3	2.3
Minimum	0.1	0.0	0.0	0.0	0.0	0.0
Range	28.7	39.2	37.3	74.4	58.2	2,808.9
Mode	2.1	2.7	2.7	1.7	2.2	2.1
<i>Percentiles</i>						
99%	15.4	15.3	14.7	15.3	15.5	15.0
95%	10.7	10.9	10.3	10.0	10.6	10.3
90%	8.6	8.9	8.5	8.0	8.6	8.5
10%	1.7	1.9	1.8	1.5	1.6	1.6
5%	1.4	1.5	1.5	1.2	1.4	1.3
1%	0.7	0.9	0.8	0.8	0.9	0.9
<i>Extremes</i>						
5 Highest Values (Highest)	28.7	39.2	37.3	74.4	58.2	2,808.9
	25.1	30.2	37.2	44.9	56.1	45.0
	25.0	28.3	36.7	40.1	50.7	36.6
	24.9	26.6	27.7	39.9	47.2	35.4
	23.1	25.4	23.7	34.6	43.4	34.0
5 Lowest Values	0.3	0.1	0.1	0.0	0.0	0.0
	0.2	0.1	0.1	0.0	0.0	0.0
	0.2	0.1	0.1	0.0	0.0	0.0
	0.1	0.0	0.1	0.0	0.0	0.0
(Lowest)	0.1	0.0	0.0	0.0	0.0	0.0

Note: Time recording begins at INTRODR and stops recording after DRSV22 in the Substance Dependence & Abuse Module.

Table 6.19 2003 NSDUH CAI Audit Trail Timing Data: Market Information for Marijuana Section

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	1,127	3,626	3,321	2,426	8,592	8,258
Summary Statistics (Minutes)						
Mean (μ)	1.6	1.6	1.6	1.5	1.6	1.6
Variance (σ^2)	0.6	0.5	0.5	0.9	0.6	0.7
Standard Deviation (σ)	0.8	0.7	0.7	1.0	0.8	0.8
<i>Quartiles</i>						
Maximum	8.7	6.3	7.5	12.5	14.8	17.8
Q3	2.0	1.9	1.9	1.9	1.9	1.9
Median	1.5	1.5	1.5	1.4	1.5	1.4
Q1	1.1	1.1	1.1	1.0	1.0	1.0
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	8.7	6.3	7.5	12.5	14.8	17.8
Mode	1.1	1.1	1.1	0.8	1.0	1.0
<i>Percentiles</i>						
99%	4.2	3.7	3.6	4.9	3.9	4.1
95%	2.9	2.7	2.8	2.9	2.8	2.9
90%	2.5	2.4	2.4	2.5	2.5	2.4
10%	0.8	0.9	0.8	0.7	0.8	0.8
5%	0.7	0.7	0.7	0.6	0.7	0.7
1%	0.3	0.4	0.3	0.3	0.5	0.4
<i>Extremes</i>						
5 Highest Values (Highest)	8.7	6.3	7.5	12.5	14.8	17.8
	5.5	6.2	6.3	12.4	11.6	15.6
	5.3	6.1	5.7	11.7	10.6	13.1
	5.3	6.0	5.1	10.9	10.6	13.1
	4.8	5.9	5.0	10.7	10.2	12.5
5 Lowest Values	0.1	0.0	0.0	0.0	0.1	0.0
	0.1	0.0	0.0	0.0	0.0	0.0
	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 begins at MJE01 and stops recording after MJE70 in the Market Information for Marijuana Module.

Table 6.20 2003 NSDUH CAI Audit Trail Timing Data: Prior Marijuana and Cigarette Use Section

<i>Age Category</i>	12-17			18 +			
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003	
Sample Size	N/A	N/A	6,979	N/A	N/A	30,669	
Summary Statistics (Minutes)							
Mean (μ)	N/A	N/A	0.6	N/A	N/A	0.7	
Variance (σ^2)	N/A	N/A	0.1	N/A	N/A	0.3	
Standard Deviation (σ)	N/A	N/A	0.4	N/A	N/A	0.6	
<i>Quartiles</i>							
Maximum	N/A	N/A	6.7	N/A	N/A	28.5	
Q3	N/A	N/A	0.7	N/A	N/A	0.9	
Median	N/A	N/A	0.5	N/A	N/A	0.6	
Q1	N/A	N/A	0.3	N/A	N/A	0.4	
Minimum	N/A	N/A	0.0	N/A	N/A	0.0	
Range	N/A	N/A	6.7	N/A	N/A	28.5	
Mode	N/A	N/A	0.3	N/A	N/A	0.3	
<i>Percentiles</i>							
99%	N/A	N/A	1.8	N/A	N/A	2.5	
95%	N/A	N/A	1.2	N/A	N/A	1.5	
90%	N/A	N/A	1.0	N/A	N/A	1.2	
10%	N/A	N/A	0.2	N/A	N/A	0.3	
5%	N/A	N/A	0.2	N/A	N/A	0.2	
1%	N/A	N/A	0.1	N/A	N/A	0.1	
<i>Extremes</i>							
5 Highest Values	(Highest)	N/A	N/A	6.7	N/A	N/A	28.5
		N/A	N/A	6.5	N/A	N/A	27.3
		N/A	N/A	5.6	N/A	N/A	14.6
		N/A	N/A	5.5	N/A	N/A	12.4
		N/A	N/A	4.5	N/A	N/A	11.7
5 Lowest Values		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 begins at LU01 and stops recording after LUCC10 in the Prior Marijuana and Cigarette Use Module. This Module is a new addition in 2003.

Table 6.21 2003 NSDUH CAI Audit Trail Timing Data: Special Topics, Drug Treatment and Health Care Sections

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,560	22,832	21,854	15,208	42,781	43,451
Summary Statistics (Minutes)						
Mean (μ)	2.1	2.1	2.1	2.5	2.6	2.6
Variance (σ^2)	1.5	1.6	1.3	4.0	2.7	2.7
Standard Deviation (σ)	1.2	1.3	1.2	2.0	1.7	1.7
<i>Quartiles</i>						
Maximum	21.8	41.4	19.8	152.7	50.7	40.3
Q3	2.4	2.4	2.4	2.9	2.9	3.0
Median	1.8	1.8	1.9	2.1	2.2	2.2
Q1	1.4	1.4	1.5	1.6	1.7	1.7
Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range	21.8	41.4	19.8	152.7	50.7	40.3
Mode	1.5	1.5	1.7	1.9	1.7	1.9
<i>Percentiles</i>						
99%	7.0	7.3	6.8	8.8	9.1	9.1
95%	4.0	4.0	4.0	5.1	5.3	5.3
90%	3.2	3.2	3.2	4.1	4.1	4.1
10%	1.1	1.2	1.2	1.2	1.3	1.3
5%	1.0	1.0	1.0	1.1	1.2	1.2
1%	0.7	0.8	0.8	0.8	0.9	0.9
<i>Extremes</i>						
5 Highest Values (Highest)	21.8	41.4	19.8	152.7	50.7	40.3
	15.1	38.8	17.8	37.9	41.5	36.2
	15.0	35.1	17.5	31.5	39.2	34.4
	14.8	25.1	17.3	30.8	35.9	31.1
	14.5	19.1	17.1	25.7	32.9	30.5
5 Lowest Values	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0
	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 begins at INTROSP in the Special Topics Module and stops recording after PROBTYP in the Health Care Module. The Market Information for Marijuana and Prior Marijuana And Cigarette Use Modules are embedded between Special Topics and Drug Treatment, but are not included in these timing calculations.

Table 6.22 2003 NSDUH CAI Audit Trail Timing Data: Adult Mental Health Service Utilization Section

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	N/A	N/A	N/A	15,206	42,782	43,448
Summary Statistics (Minutes)						
Mean (μ)	N/A	N/A	N/A	0.8	0.9	0.9
Variance (σ^2)	N/A	N/A	N/A	0.7	1.0	0.8
Standard Deviation (σ)	N/A	N/A	N/A	0.9	1.0	0.9
<i>Quartiles</i>						
Maximum	N/A	N/A	N/A	27.2	43.4	31.0
Q3	N/A	N/A	N/A	1.0	1.0	1.0
Median	N/A	N/A	N/A	0.6	0.7	0.7
Q1	N/A	N/A	N/A	0.4	0.5	0.5
Minimum	N/A	N/A	N/A	0.0	0.0	0.0
Range	N/A	N/A	N/A	27.2	43.4	31.0
Mode	N/A	N/A	N/A	0.5	0.5	0.5
<i>Percentiles</i>						
99%	N/A	N/A	N/A	4.1	4.6	4.4
95%	N/A	N/A	N/A	2.2	2.5	2.4
90%	N/A	N/A	N/A	1.6	1.9	1.8
10%	N/A	N/A	N/A	0.3	0.4	0.3
5%	N/A	N/A	N/A	0.2	0.3	0.3
1%	N/A	N/A	N/A	0.1	0.2	0.2
<i>Extremes</i>						
5 Highest Values (Highest)	N/A	N/A	N/A	27.2	43.4	31.0
	N/A	N/A	N/A	16.2	35.9	21.9
	N/A	N/A	N/A	14.5	30.3	20.8
	N/A	N/A	N/A	13.6	27.7	18.4
	N/A	N/A	N/A	12.9	26.3	18.4
5 Lowest Values	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 2003 begins at ADINTRO and stops recording after ADMIT27SP in the Adult Mental Health Service Utilization Module. Time recording in 2001 and 2002 began at ADINTRO, but stopped recording after ADMT27 in 2001 and after ADMT27SP4 in 2002.

Table 6.23 2003 NSDUH CAI Audit Trail Timing Data: Social and Neighborhood Environment Section

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	N/A	N/A	N/A	15,218	42,803	43,468
Summary Statistics (Minutes)						
Mean (μ)	N/A	N/A	N/A	5.3	5.2	3.5
Variance (σ^2)	N/A	N/A	N/A	8.7	6.0	3.3
Standard Deviation (σ)	N/A	N/A	N/A	2.9	2.4	1.8
<i>Quartiles</i>						
Maximum	N/A	N/A	N/A	90.9	64.3	48.7
Q3	N/A	N/A	N/A	6.2	6.1	4.1
Median	N/A	N/A	N/A	4.7	4.7	3.1
Q1	N/A	N/A	N/A	3.6	3.6	2.4
Minimum	N/A	N/A	N/A	0.0	0.0	0.0
Range	N/A	N/A	N/A	90.9	64.3	48.7
Mode	N/A	N/A	N/A	4.4	3.8	2.7
<i>Percentiles</i>						
99%	N/A	N/A	N/A	15.2	14.0	10.0
95%	N/A	N/A	N/A	10.0	9.6	6.7
90%	N/A	N/A	N/A	8.3	8.0	5.5
10%	N/A	N/A	N/A	2.8	2.9	2.0
5%	N/A	N/A	N/A	2.4	2.5	1.7
1%	N/A	N/A	N/A	1.6	1.9	1.3
<i>Extremes</i>						
5 Highest Values (Highest)	N/A	N/A	N/A	90.9	64.3	48.7
	N/A	N/A	N/A	76.6	46.7	44.3
	N/A	N/A	N/A	66.7	43.6	43.1
	N/A	N/A	N/A	49.8	39.4	33.1
	N/A	N/A	N/A	47.3	39.3	31.8
5 Lowest Values	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 begins at LEADSEN and stops recording after SENREBE3 in the Social and Neighborhood Environment Module.

Table 6.24 2003 NSDUH CAI Audit Trail Timing Data: Parenting Experiences Section

<i>Age Category</i>	12-17			18 +			
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003	
Sample Size	N/A	N/A	N/A	1,273	3,810	3,990	
Summary Statistics (Minutes)							
Mean (μ)	N/A	N/A	N/A	3.1	3.1	2.9	
Variance (σ^2)	N/A	N/A	N/A	4.3	2.4	2.0	
Standard Deviation (σ)	N/A	N/A	N/A	2.1	1.6	1.4	
<i>Quartiles</i>							
Maximum	N/A	N/A	N/A	44.5	26.0	13.8	
Q3	N/A	N/A	N/A	3.6	3.7	3.5	
Median	N/A	N/A	N/A	2.7	2.7	2.6	
Q1	N/A	N/A	N/A	2.0	2.1	1.9	
Minimum	N/A	N/A	N/A	0.0	0.1	0.1	
Range	N/A	N/A	N/A	44.5	26.0	13.8	
Mode	N/A	N/A	N/A	1.9	2.3	2.0	
<i>Percentiles</i>							
99%	N/A	N/A	N/A	10.3	8.7	8.2	
95%	N/A	N/A	N/A	6.3	6.0	5.5	
90%	N/A	N/A	N/A	5.0	5.0	4.6	
10%	N/A	N/A	N/A	1.6	1.7	1.5	
5%	N/A	N/A	N/A	1.4	1.5	1.4	
1%	N/A	N/A	N/A	0.9	1.2	1.0	
<i>Extremes</i>							
5 Highest Values	(Highest)	N/A	N/A	N/A	44.5	26.0	13.8
		N/A	N/A	N/A	15.7	18.0	12.6
		N/A	N/A	N/A	15.6	14.6	12.1
		N/A	N/A	N/A	14.6	14.0	11.1
		N/A	N/A	N/A	13.3	13.6	10.8
5 Lowest Values		N/A	N/A	N/A	0.4	0.3	0.2
		N/A	N/A	N/A	0.2	0.2	0.2
		N/A	N/A	N/A	0.2	0.1	0.2
		N/A	N/A	N/A	0.1	0.1	0.2
(Lowest)		N/A	N/A	N/A	0.0	0.1	0.1

Note: Time recording begins at LEADPAR and stops recording after PE05d in the Parenting Experiences Module.

Table 6.25 2003 NSDUH CAI Audit Trail Timing Data: Serious Mental Illness Section

<i>Age Category</i>	12-17			18 +			
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003	
Sample Size	N/A	N/A	N/A	15,239	42,853	43,520	
<i>Summary Statistics (Minutes)</i>							
Mean (μ)	N/A	N/A	N/A	6.8	7.2	6.2	
Variance (σ^2)	N/A	N/A	N/A	22.9	20.1	17.1	
Standard Deviation (σ)	N/A	N/A	N/A	4.8	4.5	4.1	
<i>Quartiles</i>							
Maximum	N/A	N/A	N/A	210.9	213.8	98.1	
Q3	N/A	N/A	N/A	8.5	8.9	7.8	
Median	N/A	N/A	N/A	5.7	6.2	5.2	
Q1	N/A	N/A	N/A	3.9	4.3	3.5	
Minimum	N/A	N/A	N/A	0.0	0.0	0.1	
Range	N/A	N/A	N/A	210.9	213.8	98.0	
Mode	N/A	N/A	N/A	4.1	4.8	3.4	
<i>Percentiles</i>							
99%	N/A	N/A	N/A	23.1	22.3	20.6	
95%	N/A	N/A	N/A	15.1	15.1	13.5	
90%	N/A	N/A	N/A	12.1	12.3	11.0	
10%	N/A	N/A	N/A	2.7	3.1	2.5	
5%	N/A	N/A	N/A	2.1	2.5	2.0	
1%	N/A	N/A	N/A	0.9	1.4	1.2	
<i>Extremes</i>							
5 Highest Values	(Highest)	N/A	N/A	N/A	210.9	213.8	98.1
		N/A	N/A	N/A	71.3	194.3	94.5
		N/A	N/A	N/A	55.7	81.9	85.1
		N/A	N/A	N/A	55.5	73.5	82.6
		N/A	N/A	N/A	55.1	73.0	81.0
5 Lowest Values		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 begins at DIINTRO and stops recording after IMHELP in the Serious Mental Illness Module.

Table 6.26 2003 NSDUH CAI Audit Trail Timing Data: Youth Experiences Section

<i>Age Category</i>	12-17			18 +			
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003	
Sample Size	7,571	22,853	21,869	N/A	N/A	N/A	
Summary Statistics (Minutes)							
Mean (μ)	10.1	10.1	9.7	N/A	N/A	N/A	
Variance (σ^2)	14.3	12.0	284.7	N/A	N/A	N/A	
Standard Deviation (σ)	3.8	3.5	16.9	N/A	N/A	N/A	
<i>Quartiles</i>							
Maximum	45.5	46.4	2,455.6	N/A	N/A	N/A	
Q3	11.9	11.8	11.3	N/A	N/A	N/A	
Median	9.6	9.7	9.2	N/A	N/A	N/A	
Q1	7.6	7.8	7.4	N/A	N/A	N/A	
Minimum	0.1	0.0	0.0	N/A	N/A	N/A	
Range	45.5	46.4	2,455.6	N/A	N/A	N/A	
Mode	7.7	10.3	8.6	N/A	N/A	N/A	
<i>Percentiles</i>							
99%	22.9	21.3	20.2	N/A	N/A	N/A	
95%	16.6	16.0	15.2	N/A	N/A	N/A	
90%	14.5	14.2	13.6	N/A	N/A	N/A	
10%	6.1	6.4	6.0	N/A	N/A	N/A	
5%	5.3	5.6	5.3	N/A	N/A	N/A	
1%	3.4	3.8	3.5	N/A	N/A	N/A	
<i>Extremes</i>							
5 Highest Values	(Highest)	45.5	46.4	2,455.6	N/A	N/A	N/A
		41.2	44.5	60.6	N/A	N/A	N/A
		40.3	41.4	50.8	N/A	N/A	N/A
		39.3	40.2	41.1	N/A	N/A	N/A
		39.0	37.7	39.1	N/A	N/A	N/A
5 Lowest Values		0.4	0.1	0.0	N/A	N/A	N/A
		0.3	0.0	0.0	N/A	N/A	N/A
		0.3	0.0	0.0	N/A	N/A	N/A
		0.2	0.0	0.0	N/A	N/A	N/A
(Lowest)		0.1	0.0	0.0	N/A	N/A	N/A

Note: Time recording begins at LEADSEN and stops recording after YE44 in the Youth Experiences Module.

Table 6.27 2003 NSDUH CAI Audit Trail Timing Data: Youth Mental Health Service Utilization Section

<i>Age Category</i>	12-17			18 +			
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003	
Sample Size	7,574	22,865	21,886	N/A	N/A	N/A	
<i>Summary Statistics (Minutes)</i>							
Mean (μ)	1.6	1.7	1.8	N/A	N/A	N/A	
Variance (σ^2)	2.0	1.8	2.8	N/A	N/A	N/A	
Standard Deviation (σ)	1.4	1.3	1.7	N/A	N/A	N/A	
<i>Quartiles</i>							
Maximum	29.9	37.6	74.4	N/A	N/A	N/A	
Q3	2.0	2.1	2.1	N/A	N/A	N/A	
Median	1.3	1.4	1.4	N/A	N/A	N/A	
Q1	0.8	0.9	0.9	N/A	N/A	N/A	
Minimum	0.0	0.0	0.0	N/A	N/A	N/A	
Range	29.9	37.6	74.4	N/A	N/A	N/A	
Mode	1.0	1.0	1.0	N/A	N/A	N/A	
<i>Percentiles</i>							
99%	6.8	6.6	6.9	N/A	N/A	N/A	
95%	4.1	4.0	4.2	N/A	N/A	N/A	
90%	3.1	3.1	3.2	N/A	N/A	N/A	
10%	0.5	0.6	0.6	N/A	N/A	N/A	
5%	0.4	0.4	0.5	N/A	N/A	N/A	
1%	0.2	0.2	0.2	N/A	N/A	N/A	
<i>Extremes</i>							
5 Highest Values	(Highest)	29.9	37.6	74.4	N/A	N/A	N/A
		25.7	26.9	65.4	N/A	N/A	N/A
		22.4	25.9	59.1	N/A	N/A	N/A
		20.0	25.0	55.7	N/A	N/A	N/A
		16.3	20.4	35.8	N/A	N/A	N/A
5 Lowest Values		0.0	0.0	0.0	N/A	N/A	N/A
		0.0	0.0	0.0	N/A	N/A	N/A
		0.0	0.0	0.0	N/A	N/A	N/A
		0.0	0.0	0.0	N/A	N/A	N/A
(Lowest)		0.0	0.0	0.0	N/A	N/A	N/A

Note: Time recording begins at INTROYSU and stops recording after ENDAUDIO in the Youth Mental Health Service Utilization Module.

Table 6.28 2003 NSDUH CAI Audit Trail Timing Data: Total Back-End FI Administered

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,593	22,910	21,935	15,266	42,933	43,615
Summary Statistics (Minutes)						
Mean (μ)	10.2	11.0	11.9	11.0	11.9	12.5
Variance (σ^2)	29.2	275.4	28.1	70.4	26.7	44.5
Standard Deviation (σ)	5.4	16.6	5.3	8.4	5.2	6.7
<i>Quartiles</i>						
Maximum	105.2	2,370.7	82.2	830.5	86.7	840.2
Q3	12.5	13.3	14.3	13.1	14.1	14.7
Median	9.2	10.0	11.1	10.1	11.0	11.6
Q1	6.6	7.3	8.3	7.7	8.5	9.1
Minimum	0.2	0.1	0.1	0.2	0.1	0.0
Range	105.1	2,370.6	82.2	830.3	86.6	840.1
Mode	8.2	6.6	10.0	8.9	10.3	9.7
<i>Percentiles</i>						
99%	28.1	28.6	29.5	28.1	29.5	30.5
95%	19.4	20.0	21.3	19.9	20.9	21.5
90%	16.4	17.0	18.2	16.9	17.8	18.4
10%	4.9	5.5	6.4	5.9	6.7	7.1
5%	4.1	4.7	5.5	4.9	5.7	6.1
1%	2.8	3.3	3.9	3.2	3.9	4.2
<i>Extremes</i>						
5 Highest Values (Highest)	105.2	2,370.7	82.2	830.5	86.7	840.2
	76.3	218.7	75.5	134.9	81.3	128.1
	60.3	179.9	75.5	99.0	75.0	105.8
	57.0	164.3	65.8	57.1	74.8	100.6
	56.7	97.4	65.1	57.1	73.7	99.6
5 Lowest Values	0.7	0.3	0.2	0.3	0.3	0.2
	0.4	0.2	0.1	0.3	0.2	0.1
	0.3	0.2	0.1	0.3	0.2	0.1
	0.2	0.1	0.1	0.2	0.1	0.0
(Lowest)	0.2	0.1	0.1	0.2	0.1	0.0

Note: Time recording begins at INTRODM2 and stops recording after TOALLR3I.

Table 6.29 2003 NSDUH CAI Audit Trail Timing Data: Back-End Demographics Section

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,579	22,882	21,911	15,252	42,894	43,582
Summary Statistics (Minutes)						
Mean (μ)	4.4	4.7	5.2	6.4	6.8	6.9
Variance (σ^2)	10.1	252.5	9.0	12.9	11.4	12.1
Standard Deviation (σ)	3.2	15.9	3.0	3.6	3.4	3.5
<i>Quartiles</i>						
Maximum	73.8	2,364.9	57.6	133.7	72.9	104.1
Q3	5.7	6.0	6.5	7.8	8.2	8.4
Median	3.5	3.8	4.4	5.9	6.3	6.5
Q1	2.3	2.5	3.1	4.3	4.8	4.9
Minimum	0.4	0.0	0.0	0.0	0.0	0.0
Range	73.4	2,364.9	57.6	133.7	72.9	104.1
Mode	2.4	2.7	3.6	5.2	5.5	5.7
<i>Percentiles</i>						
99%	14.1	14.0	14.9	18.0	18.1	18.1
95%	9.9	10.1	10.8	12.1	12.5	12.6
90%	8.3	8.4	9.1	10.2	10.5	10.7
10%	1.7	1.8	2.4	2.8	3.3	3.4
5%	1.4	1.5	2.0	2.1	2.4	2.5
1%	1.0	1.1	1.5	1.2	1.4	1.4
<i>Extremes</i>						
5 Highest Values (Highest)	73.8	2,364.9	57.6	133.7	72.9	104.1
	44.3	89.6	53.0	66.2	63.5	94.3
	43.7	63.5	51.2	54.8	61.9	90.2
	43.5	45.4	50.9	48.0	60.9	76.3
	42.0	45.1	41.7	44.5	57.4	71.9
5 Lowest Values	0.5	0.2	0.1	0.2	0.2	0.1
	0.5	0.1	0.0	0.2	0.1	0.1
	0.5	0.1	0.0	0.1	0.1	0.1
	0.4	0.1	0.0	0.1	0.0	0.1
(Lowest)	0.4	0.0	0.0	0.0	0.0	0.0

Note: Time recording in 2003 begins at INTRODM2 and stops recording after SUPPRMC in the Back-End Demographics section. Time recording in 2001 and 2002 began at INTRODM2 and stopped recording after MBRSELECT.

Table 6.30 2003 NSDUH CAI Audit Trail Timing Data: Income Section

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,591	22,909	21,934	15,264	42,933	43,609
<i>Summary Statistics (Minutes)</i>						
Mean (μ)	3.7	4.1	4.4	3.3	3.7	4.0
Variance (σ^2)	6.3	8.8	7.8	48.5	6.4	23.5
Standard Deviation (σ)	2.5	3.0	2.8	7.0	2.5	4.8
<i>Quartiles</i>						
Maximum	52.7	175.8	77.9	818.1	67.8	833.8
Q3	4.5	5.0	5.3	3.9	4.4	4.7
Median	3.2	3.6	3.9	2.8	3.1	3.4
Q1	2.1	2.5	2.8	1.9	2.3	2.5
Minimum	0.2	0.1	0.1	0.1	0.0	0.0
Range	52.5	175.7	77.9	818.0	67.7	833.8
Mode	2.5	3.1	3.1	1.9	2.6	2.7
<i>Percentiles</i>						
99%	13.0	13.3	14.9	11.3	12.7	14.2
95%	7.6	8.0	8.6	6.8	7.3	7.8
90%	6.2	6.6	7.0	5.4	5.9	6.3
10%	1.4	1.8	2.0	1.4	1.7	1.9
5%	1.2	1.4	1.6	1.1	1.4	1.5
1%	0.7	0.9	1.0	0.7	0.9	1.0
<i>Extremes</i>						
5 Highest Values (Highest)	52.7	175.8	77.9	818.1	67.8	833.8
	45.1	88.9	61.1	50.2	58.7	118.3
	39.1	59.9	59.0	42.3	57.3	88.5
	30.4	58.4	52.6	42.1	57.3	63.5
	26.2	54.4	47.2	39.1	50.0	63.1
5 Lowest Values	0.3	0.2	0.3	0.1	0.2	0.1
	0.2	0.2	0.2	0.1	0.1	0.1
	0.2	0.1	0.1	0.1	0.1	0.1
	0.2	0.1	0.1	0.1	0.1	0.0
(Lowest)	0.2	0.1	0.1	0.1	0.0	0.0

Note: Time recording begins at INTROINC stops recording after TOALLR3I.

Table 6.31 2003 NSDUH CAI Audit Trail Timing Data: FI Observation Section

<i>Age Category</i>	12-17			18 +		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	7,598	22,935	21,951	15,278	42,983	43,663
<i>Summary Statistics (Minutes)</i>						
Mean (μ)	1.5	2.4	2.3	1.7	2.4	2.2
Variance (σ^2)	11.5	14.2	15.8	34.6	14.4	18.0
Standard Deviation (σ)	3.4	3.8	4.0	5.9	3.8	4.2
<i>Quartiles</i>						
Maximum	207.3	326.5	184.6	530.7	314.0	554.3
Q3	1.7	2.7	2.5	1.7	2.7	2.5
Median	0.9	1.7	1.6	1.0	1.7	1.5
Q1	0.5	1.1	1.0	0.5	1.1	1.0
Minimum	0.1	0.0	0.0	0.0	0.0	0.0
Range	207.2	326.4	184.5	530.6	314.0	554.3
Mode	0.3	0.8	0.8	0.4	1.0	1.1
<i>Percentiles</i>						
99%	10.4	11.4	13.0	11.5	12.5	12.4
95%	4.1	5.8	5.6	4.5	5.9	5.5
90%	2.9	4.4	4.1	3.0	4.3	4.0
10%	0.3	0.8	0.7	0.3	0.8	0.7
5%	0.3	0.6	0.6	0.3	0.6	0.6
1%	0.2	0.5	0.4	0.2	0.5	0.4
<i>Extremes</i>						
5 Highest Values (Highest)	207.3	326.5	184.6	530.7	314.0	554.3
	63.4	140.2	141.3	226.4	245.4	312.1
	61.5	132.7	108.4	145.1	224.0	106.2
	51.8	117.0	105.5	138.6	178.1	98.4
	48.8	112.9	98.5	122.4	154.4	95.2
5 Lowest Values	0.1	0.1	0.1	0.1	0.0	0.0
	0.1	0.1	0.1	0.1	0.0	0.0
	0.1	0.1	0.1	0.1	0.0	0.0
	0.1	0.1	0.0	0.0	0.0	0.0
(Lowest)	0.1	0.0	0.0	0.0	0.0	0.0

Note: Time recording begins at FIDBRINTR and stops recording after FIEXIT.

Table 6.32 2003 NSDUH CAI Audit Trail Timing Data: Back-End Demographics Section Among 15+ By Employment Status

<i>Employment Status</i>	Employed			Not Employed		
<i>Year of Interest</i>	2001	2002	2003	2001	2002	2003
Sample Size	12,776	35,734	35,656	6,261	18,254	18,668
Summary Statistics (Minutes)						
Mean (μ)	7.2	7.6	7.8	4.5	4.8	5.1
Variance (σ^2)	11.9	10.3	10.7	8.6	7.8	9.1
Standard Deviation (σ)	3.4	3.2	3.3	2.9	2.8	3.0
<i>Quartiles</i>						
Maximum	133.7	72.9	94.3	44.3	63.5	104.1
Q3	8.4	8.8	9.0	5.5	6.0	6.4
Median	6.5	7.0	7.2	3.8	4.3	4.6
Q1	5.2	5.6	5.8	2.6	2.9	3.2
Minimum	0.0	0.0	0.1	0.2	0.0	0.0
Range	133.7	72.9	94.3	44.2	63.5	104.1
Mode	6.3	6.3	6.2	2.3	3.3	3.9
<i>Percentiles</i>						
99%	18.7	18.9	18.7	13.9	14.0	14.5
95%	12.7	13.1	13.3	9.6	9.7	10.2
90%	10.8	11.1	11.3	7.9	8.1	8.5
10%	4.2	4.6	4.8	1.8	2.1	2.2
5%	3.6	4.0	4.2	1.5	1.7	1.8
1%	2.6	3.1	3.3	0.9	1.1	1.2
<i>Extremes</i>						
5 Highest Values (Highest)	133.7	72.9	94.3	44.3	63.5	104.1
	66.2	63.5	90.2	42.0	50.7	76.3
	54.8	61.9	71.9	36.2	44.4	53.0
	48.0	60.9	70.5	35.8	40.6	51.2
	44.5	57.4	67.0	32.3	36.7	50.9
5 Lowest Values	0.2	0.2	0.2	0.3	0.3	0.1
	0.2	0.2	0.1	0.3	0.3	0.0
	0.1	0.1	0.1	0.2	0.2	0.0
	0.1	0.1	0.1	0.2	0.2	0.0
(Lowest)	0.0	0.0	0.1	0.2	0.0	0.0

Note: Time recording in 2003 begins at INTRODM2 and stops recording after SUPPRMC. Time recording in 2001 and 2002 began at INTRODM2 and stopped recording after MBRSELCT.

7. Data Collection Results

7.1 Overview

By following the data collection procedures already discussed, 170,762 units were selected. During the screening process, 143,485 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, 130,605 were then screened successfully. The selection procedure in the Newton yielded 81,631 sample eligible dwelling units (DU) members. From this number, a total of 67,784 interviews were then completed.

7.2 Screening Response Rates

The screening response rate is the number of completed screenings divided by the Total screened 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 2001, 2002, and 2003 surveys. Then, Tables 7.2 through 7.15 present the screening response rates for the 2003 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 2003 NSDUH were 91.02 percent (unweighted) and 90.72 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 (under 12 or actually in the military), these are subtracted from the total. The national rates for 2001, 2002, and 2003 are shown in Table 7.1. The effect of the \$30 cash incentive implemented for 2002 and 2003 is apparent when comparing between survey years.

Tables 7.16 through 7.27 present the interview response rates for the national sample. The final national interviewing response rates were 83.04 percent (unweighted) and 77.39 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 each State's page. 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 finally 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 five visits to DUs when attempting to complete screening and interviewing. In reality, callbacks continued to be made as long as the field supervisor (FS) felt there was a chance that the screening or the interview could be completed in a cost-effective manner. In some cases, more than 10 visits were made to complete a screening or interview. Tables 7.39 and 7.40 present data on the number of visits required to complete screenings and interviews.

Table 7.1 Summary of NSDUH Results

	2001		2002		2003	
Eligible DUs	171,519		150,162		143,485	
Complete Screenings	157,471		136,349		130,605	
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
Screening Response Rate	91.81	91.86	90.80	90.72	91.02	90.72
Selected Persons	89,745		80,581		81,631	
Completed Interviews	68,929		68,126		67,784	
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
Interviewing Response Rate	76.81	73.31	84.54	78.56	83.04	77.39
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
Overall Response Rate	70.52	67.34	76.76	71.27	75.58	70.21

Table 7.2 2003 Screening Results, by Population Density (Unweighted Percentages)

Screening Result	1,000,000+		50,000 - 999,999		Non-MSA		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample	60,198	100.00	61,050	100.00	49,514	100.00	170,762	100.00
Ineligible Cases	7,627	12.67	8,955	14.67	10,695	21.60	27,277	15.97
Eligible Cases	52,571	87.33	52,095	85.33	38,819	78.40	143,485	84.03
Ineligibles	7,627	100.00	8,955	100.00	10,695	100.00	27,277	100.00
10 - Vacant	4,472	58.63	4,898	54.70	5,218	48.79	14,588	53.48
13 - Not Primary Residence	564	7.39	977	10.91	2,836	26.52	4,377	16.05
18 - Not a Dwelling Unit	707	9.27	735	8.21	907	8.48	2,349	8.61
22 - All Military Personnel	87	1.14	218	2.43	51	0.48	356	1.31
Other, Ineligible	1,797	23.56	2,127	23.75	1,683	15.74	5,607	20.56
Eligible Cases	52,571	100.00	52,095	100.00	38,819	100.00	143,485	100.00
Screening Complete	45,952	87.41	48,083	92.30	36,570	94.21	130,605	91.02
30 - No One Selected	25,775	49.03	27,215	52.24	21,320	54.92	74,310	51.79
31 - One Selected	10,913	20.76	11,417	21.92	8,372	21.57	30,702	21.40
32 - Two Selected	9,264	17.62	9,451	18.14	6,878	17.72	25,593	17.84
Screening Not Complete	6,619	12.59	4,012	7.70	2,249	5.79	12,880	8.98
11 - No One Home	1,219	2.32	727	1.40	500	1.29	2,446	1.70
12 - Respondent Unavailable	144	0.27	89	0.17	47	0.12	280	0.20
14 - Phy/Ment Incompetent	99	0.19	112	0.21	79	0.20	290	0.20
15 - Lang Barrier - Hispanic	11	0.02	12	0.02	19	0.05	42	0.03
16 - Lang Barrier - Other	329	0.63	106	0.20	15	0.04	450	0.31
17 - Refusal	4,060	7.72	2,812	5.40	1,542	3.97	8,414	5.86
21 - Other, Access Denied	743	1.41	147	0.28	33	0.09	923	0.64
24 - Other, eligible	2	0.00	5	0.01	5	0.01	12	0.01
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	11	0.02	2	0.00	3	0.01	16	0.01
39 - Fraudulent Case	1	0.00	0	0.00	5	0.01	6	0.00
44 - Electronic Scr Problem	0	0.00	0	0.00	1	0.00	1	0.00

Table 7.3 2003 Screening Results, by Population Density (Weighted Percentages)

Screening Result	1,000,000+		50,000 - 999,999		Non-MSA		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample	60,198	100.00	61,050	100.00	49,514	100.00	170,762	100.00
Ineligible Cases	7,627	12.99	8,955	15.13	10,695	21.92	27,277	15.84
Eligible Cases	52,571	87.01	52,095	84.87	38,819	78.08	143,485	84.16
Ineligibles	7,627	100.00	8,955	100.00	10,695	100.00	27,277	100.00
10 - Vacant	4,472	52.63	4,898	55.14	5,218	49.97	14,588	52.56
13 - Not Primary Residence	564	12.54	977	12.55	2,836	26.24	4,377	17.07
18 - Not a Dwelling Unit	707	8.53	735	7.57	907	8.10	2,349	8.08
22 - All Military Personnel	87	1.58	218	2.20	51	0.42	356	1.39
Other, Ineligible	1,797	24.72	2,127	22.55	1,683	15.26	5,607	20.90
Eligible Cases	52,571	100.00	52,095	100.00	38,819	100.00	143,485	100.00
Screening Complete	45,952	87.75	48,083	92.34	36,570	94.13	130,605	90.72
30 - No One Selected	25,775	48.35	27,215	52.01	21,320	54.89	74,310	51.04
31 - One Selected	10,913	21.02	11,417	21.98	8,372	21.54	30,702	21.46
32 - Two Selected	9,264	18.38	9,451	18.35	6,878	17.70	25,593	18.22
Screening Not Complete	6,619	12.25	4,012	7.66	2,249	5.87	12,880	9.28
11 - No One Home	1,219	2.03	727	1.48	500	1.30	2,446	1.68
12 - Respondent Unavailable	144	0.22	89	0.17	47	0.13	280	0.18
14 - Phy/Ment Incompetent	99	0.17	112	0.19	79	0.21	290	0.18
15 - Lang Barrier - Hispanic	11	0.02	12	0.02	19	0.07	42	0.03
16 - Lang Barrier - Other	329	0.71	106	0.20	15	0.03	450	0.39
17 - Refusal	4,060	7.53	2,812	5.32	1,542	3.94	8,414	5.98
21 - Other, Access Denied	743	1.55	147	0.26	33	0.15	923	0.81
24 - Other, eligible	2	0.01	5	0.01	5	0.01	12	0.01
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	11	0.02	2	0.00	3	0.00	16	0.01
39 - Fraudulent Case	1	0.00	0	0.00	5	0.02	6	0.00
44 - Electronic Scr Problem	0	0.00	0	0.00	1	0.00	1	0.00

Table 7.4 2003 Screening Results, by Final Result and Population Density (Unweighted Percentages)

Screening Result	1,000,000+		50,000 - 999,999		Non-MSA		Total	
	Count	%	Count	%	Count	%	Count	%
Screening Complete	45,952	100.00	48,083	100.00	36,570	100.00	130,605	100.00
30 - No One Selected	25,775	56.09	27,215	56.60	21,320	58.30	74,310	56.90
31 - One Selected	10,913	23.75	11,417	23.74	8,372	22.89	30,702	23.51
32 - Two Selected	9,264	20.16	9,451	19.66	6,878	18.81	25,593	19.60
Screening Not Complete	6,619	100.00	4,012	100.00	2,249	100.00	12,880	100.00
11 - No One Home	1,219	18.42	727	18.12	500	22.23	2,446	18.99
12 - Respondent Unavailable	144	2.18	89	2.22	47	2.09	280	2.17
14 - Phy/Ment Incompetent	99	1.50	112	2.79	79	3.51	290	2.25
15 - Lang Barrier - Hispanic	11	0.17	12	0.30	19	0.84	42	0.33
16 - Lang Barrier - Other	329	4.97	106	2.64	15	0.67	450	3.49
17 - Refusal	4,060	61.34	2,812	70.09	1,542	68.56	8,414	65.33
21 - Other, Access Denied	743	11.23	147	3.66	33	1.47	923	7.17
24 - Other, eligible	2	0.03	5	0.12	5	0.22	12	0.09
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	11	0.17	2	0.05	3	0.13	16	0.12
39 - Fraudulent Case	1	0.02	0	0.00	5	0.22	6	0.05
44 - Electronic Scr Problem	0	0.00	0	0.00	1	0.04	1	0.01

Table 7.5 2003 Screening Results, by Final Result and Population Density (Weighted Percentages)

Screening Result	1,000,000+		50,000 - 999,999		Non-MSA		Total	
	Count	%	Count	%	Count	%	Count	%
Screening Complete	45,952	100.00	48,083	100.00	36,570	100.00	130,605	100.00
30 - No One Selected	25,775	55.10	27,215	56.33	21,320	58.31	74,310	56.26
31 - One Selected	10,913	23.95	11,417	23.81	8,372	22.89	30,702	23.66
32 - Two Selected	9,264	20.95	9,451	19.87	6,878	18.80	25,593	20.08
Screening Not Complete	6,619	100.00	4,012	100.00	2,249	100.00	12,880	100.00
11 - No One Home	1,219	16.58	727	19.28	500	22.11	2,446	18.11
12 - Respondent Unavailable	144	1.78	89	2.28	47	2.24	280	1.99
14 - Phy/Ment Incompetent	99	1.41	112	2.43	79	3.54	290	1.99
15 - Lang Barrier - Hispanic	11	0.14	12	0.27	19	1.25	42	0.33
16 - Lang Barrier - Other	329	5.79	106	2.63	15	0.51	450	4.16
17 - Refusal	4,060	61.45	2,812	69.47	1,542	67.20	8,414	64.51
21 - Other, Access Denied	743	12.67	147	3.46	33	2.63	923	8.68
24 - Other, eligible	2	0.04	5	0.14	5	0.17	12	0.09
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	11	0.14	2	0.04	3	0.07	16	0.11
39 - Fraudulent Case	1	0.00	0	0.00	5	0.27	6	0.04
44 - Electronic Scr Problem	0	0.00	0	0.00	1	0.01	1	0.00

Table 7.6 2003 Screening Results — Completion Rate, by State and Population Density (Unweighted Percentages)

State	1,000,000+		50,000 - 999,999		Non-MSA		Total	
	Count	%	Count	%	Count	%	Count	%
Total U.S.	45,952	87.41	48,083	92.30	36,570	94.21	130,605	91.02
AK	0	0.00	739	89.90	927	93.45	1,666	91.84
AL	0	0.00	1,125	90.80	433	91.54	1,558	91.00
AR	0	0.00	707	94.90	1,060	95.93	1,767	95.51
AZ	1,034	94.17	271	93.45	357	96.75	1,662	94.59
CA	4,637	86.62	1,068	93.28	310	86.11	6,015	87.71
CO	872	90.93	539	93.09	298	94.01	1,709	92.13
CT	669	88.84	1,242	91.39	162	92.05	2,073	90.60
DC	2,576	83.69	0	0.00	0	0.00	2,576	83.69
DE	0	0.00	1,127	90.96	647	92.83	1,774	91.63
FL	3,451	87.99	3,285	90.65	839	92.50	7,575	89.61
GA	764	90.63	278	95.86	570	94.84	1,612	92.96
HI	0	0.00	1,222	90.92	545	89.49	1,767	90.48
IA	0	0.00	785	93.23	936	94.83	1,721	94.10
ID	0	0.00	408	94.23	1,101	94.67	1,509	94.55
IL	3,659	79.05	1,846	89.09	1,298	90.96	6,803	83.70
IN	434	93.74	730	93.47	473	95.17	1,637	94.03
KS	487	91.89	485	93.63	666	95.69	1,638	93.92
KY	141	97.24	761	93.26	976	94.76	1,878	94.32
LA	406	87.31	817	94.78	414	96.28	1,637	93.17
MA	1,184	87.83	564	88.13	130	92.20	1,878	88.21
MD	1,231	87.49	78	93.98	166	90.71	1,475	88.16
ME	0	0.00	910	90.73	1,135	91.75	2,045	91.29
MI	3,032	88.04	2,311	91.45	1,366	92.55	6,709	90.09
MN	920	92.28	193	92.79	560	93.96	1,673	92.89
MO	989	94.19	260	91.23	663	93.78	1,912	93.63

Table 7.6 2003 Screening Results — Completion Rate, by State and Population Density (Unweighted Percentages) (continued)

State	1,000,000+		50,000 - 999,999		Non-MSA		Total	
	Count	%	Count	%	Count	%	Count	%
MS	0	0.00	545	93.48	1,105	96.17	1,650	95.27
MT	0	0.00	386	92.57	1,380	94.91	1,766	94.39
NC	246	92.48	790	94.50	717	95.60	1,753	94.65
ND	0	0.00	766	92.96	853	95.84	1,619	94.46
NE	0	0.00	823	93.20	799	95.92	1,622	94.52
NH	0	0.00	998	92.84	570	92.99	1,568	92.89
NJ	1,293	87.42	688	85.15	0	0.00	1,981	86.62
NM	0	0.00	900	95.44	840	95.56	1,740	95.50
NV	0	0.00	1,378	94.90	285	95.32	1,663	94.97
NY	4,767	81.06	1,749	89.88	689	92.11	7,205	84.02
OH	2,884	92.79	2,801	95.08	1,561	95.42	7,246	94.23
OK	0	0.00	1,079	91.05	733	93.14	1,812	91.89
OR	812	94.97	429	94.49	519	95.40	1,760	94.98
PA	3,391	85.52	2,846	95.31	1,245	95.70	7,482	90.67
RI	0	0.00	1,543	88.73	229	90.87	1,772	89.00
SC	67	97.10	1,019	94.53	637	96.52	1,723	95.35
SD	0	0.00	619	92.66	1,041	96.30	1,660	94.91
TN	0	0.00	1,270	93.93	594	94.89	1,864	94.24
TX	3,201	94.12	1,836	93.34	1,042	94.90	6,079	94.01
UT	810	94.19	229	96.22	286	97.28	1,325	95.19
VA	771	86.05	424	86.18	472	90.77	1,667	87.37
VT	0	0.00	444	90.98	1,465	93.97	1,909	93.26
WA	771	94.14	820	94.69	329	94.54	1,920	94.44
WI	453	92.83	645	90.21	557	94.41	1,655	92.30
WV	0	0.00	848	92.37	1,388	94.68	2,236	93.79
WY	0	0.00	457	93.27	1,202	94.94	1,659	94.48

Table 7.7 2003 Screening Results — Completion Rate, by State and Population Density (Weighted Percentages)

State	1,000,000+		50,000 - 999,999		Non-MSA		Total	
	Count	%	Count	%	Count	%	Count	%
Total U.S.	45,952	87.75	48,083	92.34	36,570	94.13	130,605	90.72
AK	0	0.00	739	89.93	927	93.65	1,666	91.97
AL	0	0.00	1,125	91.01	433	91.53	1,558	91.14
AR	0	0.00	707	95.01	1,060	95.90	1,767	95.53
AZ	1,034	94.21	271	93.65	357	96.46	1,662	94.64
CA	4,637	85.55	1,068	93.37	310	86.25	6,015	86.86
CO	872	90.92	539	92.89	298	93.99	1,709	92.06
CT	669	88.93	1,242	91.26	162	92.10	2,073	90.56
DC	2,576	83.69	0	0.00	0	0.00	2,576	83.69
DE	0	0.00	1,127	90.71	647	93.08	1,774	91.59
FL	3,451	88.18	3,285	90.72	839	92.77	7,575	89.77
GA	764	90.44	278	95.64	570	94.83	1,612	92.81
HI	0	0.00	1,222	90.62	545	89.44	1,767	90.25
IA	0	0.00	785	93.30	936	94.90	1,721	94.16
ID	0	0.00	408	94.17	1,101	94.56	1,509	94.45
IL	3,659	78.68	1,846	88.90	1,298	91.06	6,803	83.45
IN	434	93.80	730	93.61	473	95.18	1,637	94.11
KS	487	91.81	485	93.81	666	95.68	1,638	93.94
KY	141	97.42	761	93.01	976	94.87	1,878	94.25
LA	406	87.23	817	94.73	414	96.16	1,637	93.12
MA	1,184	87.74	564	88.12	130	92.34	1,878	88.16
MD	1,231	87.37	78	93.97	166	89.98	1,475	88.04
ME	0	0.00	910	90.63	1,135	91.68	2,045	91.21
MI	3,032	88.10	2,311	91.48	1,366	92.60	6,709	90.14
MN	920	92.03	193	92.67	560	93.94	1,673	92.73
MO	989	94.19	260	91.40	663	93.74	1,912	93.64

Table 7.7 2003 Screening Results — Completion Rate, by State and Population Density (Weighted Percentages) (continued)

State	1,000,000+		50,000 - 999,999		Non-MSA		Total	
	Count	%	Count	%	Count	%	Count	%
MS	0	0.00	545	93.46	1,105	96.23	1,650	95.33
MT	0	0.00	386	92.63	1,380	94.90	1,766	94.40
NC	246	92.42	790	94.49	717	95.65	1,753	94.65
ND	0	0.00	766	93.17	853	95.89	1,619	94.57
NE	0	0.00	823	93.17	799	95.94	1,622	94.51
NH	0	0.00	998	92.72	570	93.33	1,568	92.94
NJ	1,293	87.35	688	85.12	0	0.00	1,981	86.56
NM	0	0.00	900	95.20	840	95.66	1,740	95.42
NV	0	0.00	1,378	94.83	285	95.29	1,663	94.91
NY	4,767	81.02	1,749	89.80	689	92.04	7,205	83.97
OH	2,884	92.73	2,801	95.05	1,561	95.41	7,246	94.17
OK	0	0.00	1,079	90.95	733	93.03	1,812	91.80
OR	812	95.16	429	93.97	519	95.37	1,760	94.94
PA	3,391	85.66	2,846	95.15	1,245	95.80	7,482	90.76
RI	0	0.00	1,543	88.33	229	90.30	1,772	88.58
SC	67	97.19	1,019	94.73	637	96.45	1,723	95.45
SD	0	0.00	619	92.47	1,041	96.24	1,660	94.78
TN	0	0.00	1,270	94.01	594	94.99	1,864	94.27
TX	3,201	94.13	1,836	93.33	1,042	94.97	6,079	94.03
UT	810	94.04	229	96.49	286	97.31	1,325	95.14
VA	771	86.02	424	86.09	472	90.73	1,667	87.33
VT	0	0.00	444	90.89	1,465	93.90	1,909	93.19
WA	771	94.10	820	94.80	329	94.33	1,920	94.43
WI	453	92.84	645	90.26	557	94.24	1,655	92.28
WV	0	0.00	848	92.47	1,388	94.71	2,236	93.83
WY	0	0.00	457	93.24	1,202	94.95	1,659	94.48

Table 7.8 2003 Screening Results — Eligibility Rate, by State (Unweighted Percentages)

State	Sample DUs	Eligible DUs	% Eligible DUs	State	Sample DUs	Eligible DUs	% Eligible DUs
Total	170,762	143,485	84.03	MS	2,196	1,732	78.87
AK	2,314	1,814	78.39	MT	2,384	1,871	78.48
AL	2,071	1,712	82.67	NC	2,239	1,852	82.72
AR	2,258	1,850	81.93	ND	2,072	1,714	82.72
AZ	2,159	1,757	81.38	NE	1,996	1,716	85.97
CA	7,687	6,858	89.22	NH	2,015	1,688	83.77
CO	2,225	1,855	83.37	NJ	2,564	2,287	89.20
CT	2,623	2,288	87.23	NM	2,260	1,822	80.62
DC	3,692	3,078	83.37	NV	2,071	1,751	84.55
DE	2,419	1,936	80.03	NY	9,973	8,575	85.98
FL	10,451	8,453	80.88	OH	8,874	7,690	86.66
GA	2,112	1,734	82.10	OK	2,455	1,972	80.33
HI	2,259	1,953	86.45	OR	2,102	1,853	88.15
IA	2,035	1,829	89.88	PA	9,866	8,252	83.64
ID	1,998	1,596	79.88	RI	2,255	1,991	88.29
IL	9,163	8,128	88.70	SC	2,205	1,807	81.95
IN	2,046	1,741	85.09	SD	2,154	1,749	81.20
KS	2,042	1,744	85.41	TN	2,290	1,978	86.38
KY	2,266	1,991	87.86	TX	7,901	6,466	81.84
LA	2,084	1,757	84.31	UT	1,623	1,392	85.77
MA	2,413	2,129	88.23	VA	2,168	1,908	88.01
MD	1,899	1,673	88.10	VT	2,638	2,047	77.60
ME	2,827	2,240	79.24	WA	2,475	2,033	82.14
MI	9,000	7,447	82.74	WI	2,282	1,793	78.57
MN	2,029	1,801	88.76	WV	2,923	2,384	81.56
MO	2,495	2,042	81.84	WY	2,214	1,756	79.31

DU=dwelling unit.

Table 7.9 2003 Screening Results — Eligibility Rate, by State (Weighted Percentages)

State	Sample DUs	Eligible DUs	% Eligible DUs	State	Sample DUs	Eligible DUs	% Eligible DUs
Total	170,762	143,485	84.16	MS	2,196	1,732	79.16
AK	2,314	1,814	78.29	MT	2,384	1,871	78.55
AL	2,071	1,712	82.59	NC	2,239	1,852	82.67
AR	2,258	1,850	81.69	ND	2,072	1,714	82.88
AZ	2,159	1,757	76.61	NE	1,996	1,716	85.97
CA	7,687	6,858	86.71	NH	2,015	1,688	83.17
CO	2,225	1,855	83.11	NJ	2,564	2,287	89.19
CT	2,623	2,288	87.11	NM	2,260	1,822	80.94
DC	3,692	3,078	83.49	NV	2,071	1,751	85.37
DE	2,419	1,936	77.52	NY	9,973	8,575	86.04
FL	10,451	8,453	78.88	OH	8,874	7,690	86.62
GA	2,112	1,734	82.31	OK	2,455	1,972	80.20
HI	2,259	1,953	86.59	OR	2,102	1,853	88.24
IA	2,035	1,829	89.84	PA	9,866	8,252	83.16
ID	1,998	1,596	79.05	RI	2,255	1,991	88.52
IL	9,163	8,128	88.80	SC	2,205	1,807	81.62
IN	2,046	1,741	85.04	SD	2,154	1,749	81.64
KS	2,042	1,744	85.50	TN	2,290	1,978	87.76
KY	2,266	1,991	88.28	TX	7,901	6,466	81.76
LA	2,084	1,757	84.70	UT	1,623	1,392	84.47
MA	2,413	2,129	88.05	VA	2,168	1,908	87.17
MD	1,899	1,673	88.10	VT	2,638	2,047	77.40
ME	2,827	2,240	79.13	WA	2,475	2,033	81.85
MI	9,000	7,447	81.95	WI	2,282	1,793	76.73
MN	2,029	1,801	89.22	WV	2,923	2,384	81.77
MO	2,495	2,042	81.73	WY	2,214	1,756	79.26

DU=dwelling unit.

Table 7.10 2003 Screening Results — Completion Rate, by State (Unweighted Percentages)

State	Eligible DUs	Complete DUs	% Complete DUs	State	Eligible DUs	Complete DUs	% Complete DUs
Total	143,485	130,605	91.02	MS	1,732	1,650	95.27
AK	1,814	1,666	91.84	MT	1,871	1,766	94.39
AL	1,712	1,558	91.00	NC	1,852	1,753	94.65
AR	1,850	1,767	95.51	ND	1,714	1,619	94.46
AZ	1,757	1,662	94.59	NE	1,716	1,622	94.52
CA	6,858	6,015	87.71	NH	1,688	1,568	92.89
CO	1,855	1,709	92.13	NJ	2,287	1,981	86.62
CT	2,288	2,073	90.60	NM	1,822	1,740	95.50
DC	3,078	2,576	83.69	NV	1,751	1,663	94.97
DE	1,936	1,774	91.63	NY	8,575	7,205	84.02
FL	8,453	7,575	89.61	OH	7,690	7,246	94.23
GA	1,734	1,612	92.96	OK	1,972	1,812	91.89
HI	1,953	1,767	90.48	OR	1,853	1,760	94.98
IA	1,829	1,721	94.10	PA	8,252	7,482	90.67
ID	1,596	1,509	94.55	RI	1,991	1,772	89.00
IL	8,128	6,803	83.70	SC	1,807	1,723	95.35
IN	1,741	1,637	94.03	SD	1,749	1,660	94.91
KS	1,744	1,638	93.92	TN	1,978	1,864	94.24
KY	1,991	1,878	94.32	TX	6,466	6,079	94.01
LA	1,757	1,637	93.17	UT	1,392	1,325	95.19
MA	2,129	1,878	88.21	VA	1,908	1,667	87.37
MD	1,673	1,475	88.16	VT	2,047	1,909	93.26
ME	2,240	2,045	91.29	WA	2,033	1,920	94.44
MI	7,447	6,709	90.09	WI	1,793	1,655	92.30
MN	1,801	1,673	92.89	WV	2,384	2,236	93.79
MO	2,042	1,912	93.63	WY	1,756	1,659	94.48

DU=dwelling unit.

Table 7.11 2003 Screening Results — Completion Rate, by State (Weighted Percentages)

State	Eligible DUs	Complete DUs	% Complete DUs	State	Eligible DUs	Complete DUs	% Complete DUs
Total	143,485	130,605	90.72	MS	1,732	1,650	95.33
AK	1,814	1,666	91.97	MT	1,871	1,766	94.40
AL	1,712	1,558	91.14	NC	1,852	1,753	94.65
AR	1,850	1,767	95.53	ND	1,714	1,619	94.57
AZ	1,757	1,662	94.64	NE	1,716	1,622	94.51
CA	6,858	6,015	86.86	NH	1,688	1,568	92.94
CO	1,855	1,709	92.06	NJ	2,287	1,981	86.56
CT	2,288	2,073	90.56	NM	1,822	1,740	95.42
DC	3,078	2,576	83.69	NV	1,751	1,663	94.91
DE	1,936	1,774	91.59	NY	8,575	7,205	83.97
FL	8,453	7,575	89.77	OH	7,690	7,246	94.17
GA	1,734	1,612	92.81	OK	1,972	1,812	91.80
HI	1,953	1,767	90.25	OR	1,853	1,760	94.94
IA	1,829	1,721	94.16	PA	8,252	7,482	90.76
ID	1,596	1,509	94.45	RI	1,991	1,772	88.58
IL	8,128	6,803	83.45	SC	1,807	1,723	95.45
IN	1,741	1,637	94.11	SD	1,749	1,660	94.78
KS	1,744	1,638	93.94	TN	1,978	1,864	94.27
KY	1,991	1,878	94.25	TX	6,466	6,079	94.03
LA	1,757	1,637	93.12	UT	1,392	1,325	95.14
MA	2,129	1,878	88.16	VA	1,908	1,667	87.33
MD	1,673	1,475	88.04	VT	2,047	1,909	93.19
ME	2,240	2,045	91.21	WA	2,033	1,920	94.43
MI	7,447	6,709	90.14	WI	1,793	1,655	92.28
MN	1,801	1,673	92.73	WV	2,384	2,236	93.83
MO	2,042	1,912	93.64	WY	1,756	1,659	94.48

DU=dwelling unit.

Table 7.12 2003 Screening Results — Nonresponse Rate, by State (Unweighted Percentages)

State	Total NR %	% Not at Home	% Refused	State	Total NR %	% Not at Home	% Refused
Total	8.98	1.70	5.86	MS	4.73	1.62	2.77
AK	8.16	1.65	5.62	MT	5.61	1.44	4.12
AL	9.00	3.33	5.26	NC	5.35	0.81	4.05
AR	4.49	0.70	3.08	ND	5.54	0.93	3.97
AZ	5.41	0.46	4.78	NE	5.48	1.11	3.96
CA	12.29	1.59	7.12	NH	7.11	0.71	5.98
CO	7.87	0.86	6.47	NJ	13.38	2.97	9.31
CT	9.40	1.70	6.56	NM	4.50	1.54	2.74
DC	16.31	4.13	10.69	NV	5.03	1.71	2.97
DE	8.37	1.55	5.84	NY	15.98	2.09	10.24
FL	10.39	1.25	7.15	OH	5.77	0.91	4.11
GA	7.04	0.69	5.59	OK	8.11	0.91	6.09
HI	9.52	1.48	6.09	OR	5.02	1.57	2.70
IA	5.90	1.04	4.54	PA	9.33	1.91	4.53
ID	5.45	1.13	3.70	RI	11.00	1.41	8.34
IL	16.30	4.24	8.23	SC	4.65	1.22	2.99
IN	5.97	1.55	4.19	SD	5.09	1.14	3.60
KS	6.08	1.09	4.42	TN	5.76	1.62	3.54
KY	5.68	1.71	3.82	TX	5.99	1.50	3.91
LA	6.83	1.42	4.78	UT	4.81	0.93	3.23
MA	11.79	2.63	8.31	VA	12.63	2.31	8.60
MD	11.84	2.09	7.71	VT	6.74	0.64	5.37
ME	8.71	1.25	6.52	WA	5.56	0.54	4.67
MI	9.91	1.89	7.02	WI	7.70	2.29	5.35
MN	7.11	1.50	5.11	WV	6.21	0.96	4.32
MO	6.37	1.76	4.36	WY	5.52	1.08	4.27

NR = nonresponse.

Table 7.13 2003 Screening Results — Nonresponse Rate, by State (Weighted Percentages)

State	Total NR %	% Not at Home	% Refused
Total	9.28	1.68	5.98
AK	8.03	1.61	5.44
AL	8.86	3.21	5.22
AR	4.47	0.71	3.09
AZ	5.36	0.46	4.76
CA	13.14	1.56	7.21
CO	7.94	0.86	6.54
CT	9.44	1.64	6.68
DC	16.31	4.12	10.70
DE	8.41	1.48	5.85
FL	10.23	1.27	7.09
GA	7.19	0.77	5.65
HI	9.75	1.49	6.07
IA	5.84	1.06	4.46
ID	5.55	1.10	3.82
IL	16.55	4.24	8.30
IN	5.89	1.58	4.10
KS	6.06	1.11	4.42
KY	5.75	1.86	3.77
LA	6.88	1.42	4.84
MA	11.84	2.66	8.32
MD	11.96	2.12	7.79
ME	8.79	1.31	6.52
MI	9.86	1.87	6.99
MN	7.27	1.51	5.25
MO	6.36	1.77	4.35

State	Total NR %	% Not at Home	% Refused
MS	4.67	1.60	2.76
MT	5.60	1.39	4.16
NC	5.35	0.80	4.06
ND	5.43	0.92	3.85
NE	5.49	1.11	3.97
NH	7.06	0.70	5.97
NJ	13.44	2.93	9.36
NM	4.58	1.58	2.81
NV	5.09	1.91	2.77
NY	16.03	2.09	10.24
OH	5.83	0.91	4.13
OK	8.20	0.94	6.10
OR	5.06	1.54	2.65
PA	9.24	1.88	4.53
RI	11.42	1.31	8.78
SC	4.55	1.15	2.97
SD	5.22	1.19	3.64
TN	5.73	1.37	3.87
TX	5.97	1.49	3.91
UT	4.86	0.95	3.27
VA	12.67	2.21	8.63
VT	6.81	0.62	5.45
WA	5.57	0.49	4.72
WI	7.72	2.29	5.37
WV	6.17	0.98	4.28
WY	5.52	1.09	4.26

NR=nonresponse.

**Table 7.14 and 7.15 2003 Screening Refusal Results
(Total U.S.) (Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	8,414	100.00
Nothing in it for me	5,199	61.79
No time	1,173	13.94
Government/Surveys too invasive	1,250	14.86
Gatekeeper/Household member won't allow participation	89	1.06
Confidentiality or survey legitimacy concerns	357	4.24
House too messy/Too ill	68	0.81
Other	273	3.24
Missing	5	0.06

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	8,414	100.00
Nothing in it for me	5,199	62.19
No time	1,173	13.82
Government/Surveys too invasive	1,250	14.60
Gatekeeper/Household member won't allow participation	89	1.04
Confidentiality or survey legitimacy concerns	357	4.11
House too messy/Too ill	68	0.92
Other	273	3.23
Missing	5	0.09

Table 7.14 and 7.15
2003 Screening Refusal Results (Alabama)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	90	100.00
Nothing in it for me	26	28.89
No time	41	45.56
Government/Surveys too invasive	17	18.89
Gatekeeper/Household member won't allow participation	2	2.22
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	0	0.00
Other	4	4.44
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	90	100.00
Nothing in it for me	26	27.23
No time	41	44.63
Government/Surveys too invasive	17	20.81
Gatekeeper/Household member won't allow participation	2	1.92
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	0	0.00
Other	4	5.41
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Results (Alaska)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	102	100.00
Nothing in it for me	55	53.92
No time	17	16.67
Government/Surveys too invasive	26	25.49
Gatekeeper/Household member won't allow participation	1	0.98
Confidentiality or survey legitimacy concerns	2	1.96
House too messy/Too ill	1	0.98
Other	0	0.00
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	102	100.00
Nothing in it for me	55	55.87
No time	17	15.84
Government/Surveys too invasive	26	24.39
Gatekeeper/Household member won't allow participation	1	0.84
Confidentiality or survey legitimacy concerns	2	2.11
House too messy/Too ill	1	0.95
Other	0	0.00
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Arizona)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	84	100.00
Nothing in it for me	31	36.90
No time	13	15.48
Government/Surveys too invasive	32	38.10
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	5	5.95
House too messy/Too ill	2	2.38
Other	1	1.19
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	84	100.00
Nothing in it for me	31	36.45
No time	13	13.45
Government/Surveys too invasive	32	40.28
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	5	5.23
House too messy/Too ill	2	2.88
Other	1	1.71
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Arkansas)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	57	100.00
Nothing in it for me	34	59.65
No time	5	8.77
Government/Surveys too invasive	2	3.51
Gatekeeper/Household member won't allow participation	1	1.75
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	0	0.00
Other	15	26.32
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	57	100.00
Nothing in it for me	34	60.88
No time	5	8.86
Government/Surveys too invasive	2	3.42
Gatekeeper/Household member won't allow participation	1	1.87
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	0	0.00
Other	15	24.97
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (California)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	488	100.00
Nothing in it for me	325	66.60
No time	60	12.30
Government/Surveys too invasive	79	16.19
Gatekeeper/Household member won't allow participation	1	0.20
Confidentiality or survey legitimacy concerns	10	2.05
House too messy/Too ill	4	0.82
Other	9	1.84
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	488	100.00
Nothing in it for me	325	66.41
No time	60	12.84
Government/Surveys too invasive	79	15.98
Gatekeeper/Household member won't allow participation	1	0.20
Confidentiality or survey legitimacy concerns	10	1.95
House too messy/Too ill	4	0.85
Other	9	1.77
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Colorado)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	120	100.00
Nothing in it for me	75	62.50
No time	9	7.50
Government/Surveys too invasive	24	20.00
Gatekeeper/Household member won't allow participation	1	0.83
Confidentiality or survey legitimacy concerns	8	6.67
House too messy/Too ill	1	0.83
Other	2	1.67
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	120	100.00
Nothing in it for me	75	63.45
No time	9	7.39
Government/Surveys too invasive	24	19.44
Gatekeeper/Household member won't allow participation	1	0.84
Confidentiality or survey legitimacy concerns	8	6.44
House too messy/Too ill	1	0.81
Other	2	1.62
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Connecticut)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	150	100.00
Nothing in it for me	121	80.67
No time	7	4.67
Government/Surveys too invasive	12	8.00
Gatekeeper/Household member won't allow participation	1	0.67
Confidentiality or survey legitimacy concerns	6	4.00
House too messy/Too ill	1	0.67
Other	2	1.33
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	150	100.00
Nothing in it for me	121	81.29
No time	7	4.64
Government/Surveys too invasive	12	7.63
Gatekeeper/Household member won't allow participation	1	0.59
Confidentiality or survey legitimacy concerns	6	3.89
House too messy/Too ill	1	0.58
Other	2	1.38
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Delaware)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	113	100.00
Nothing in it for me	73	64.60
No time	13	11.50
Government/Surveys too invasive	19	16.81
Gatekeeper/Household member won't allow participation	2	1.77
Confidentiality or survey legitimacy concerns	3	2.65
House too messy/Too ill	1	0.88
Other	2	1.77
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	113	100.00
Nothing in it for me	73	63.47
No time	13	11.40
Government/Surveys too invasive	19	17.61
Gatekeeper/Household member won't allow participation	2	1.87
Confidentiality or survey legitimacy concerns	3	2.46
House too messy/Too ill	1	1.45
Other	2	1.73
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (District of Columbia)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	329	100.00
Nothing in it for me	209	63.53
No time	63	19.15
Government/Surveys too invasive	48	14.59
Gatekeeper/Household member won't allow participation	2	0.61
Confidentiality or survey legitimacy concerns	2	0.61
House too messy/Too ill	1	0.30
Other	4	1.22
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	329	100.00
Nothing in it for me	209	63.29
No time	63	19.87
Government/Surveys too invasive	48	14.20
Gatekeeper/Household member won't allow participation	2	0.60
Confidentiality or survey legitimacy concerns	2	0.56
House too messy/Too ill	1	0.33
Other	4	1.16
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Florida)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	604	100.00
Nothing in it for me	339	56.13
No time	116	19.21
Government/Surveys too invasive	102	16.89
Gatekeeper/Household member won't allow participation	7	1.16
Confidentiality or survey legitimacy concerns	19	3.15
House too messy/Too ill	11	1.82
Other	10	1.66
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	604	100.00
Nothing in it for me	339	56.46
No time	116	19.75
Government/Surveys too invasive	102	15.98
Gatekeeper/Household member won't allow participation	7	1.14
Confidentiality or survey legitimacy concerns	19	3.21
House too messy/Too ill	11	1.79
Other	10	1.67
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Georgia)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	97	100.00
Nothing in it for me	60	61.86
No time	10	10.31
Government/Surveys too invasive	16	16.49
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	6	6.19
House too messy/Too ill	1	1.03
Other	4	4.12
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	97	100.00
Nothing in it for me	60	60.95
No time	10	10.20
Government/Surveys too invasive	16	17.90
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	6	5.71
House too messy/Too ill	1	1.27
Other	4	3.96
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Hawaii)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	119	100.00
Nothing in it for me	77	64.71
No time	19	15.97
Government/Surveys too invasive	11	9.24
Gatekeeper/Household member won't allow participation	1	0.84
Confidentiality or survey legitimacy concerns	9	7.56
House too messy/Too ill	1	0.84
Other	1	0.84
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	119	100.00
Nothing in it for me	77	65.84
No time	19	15.82
Government/Surveys too invasive	11	8.08
Gatekeeper/Household member won't allow participation	1	0.96
Confidentiality or survey legitimacy concerns	9	7.61
House too messy/Too ill	1	0.74
Other	1	0.96
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Idaho)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	59	100.00
Nothing in it for me	35	59.32
No time	8	13.56
Government/Surveys too invasive	13	22.03
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	2	3.39
House too messy/Too ill	0	0.00
Other	1	1.69
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	59	100.00
Nothing in it for me	35	60.54
No time	8	12.84
Government/Surveys too invasive	13	21.78
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	2	3.21
House too messy/Too ill	0	0.00
Other	1	1.63
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Illinois)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	669	100.00
Nothing in it for me	408	60.99
No time	100	14.95
Government/Surveys too invasive	95	14.20
Gatekeeper/Household member won't allow participation	8	1.20
Confidentiality or survey legitimacy concerns	38	5.68
House too messy/Too ill	7	1.05
Other	12	1.79
Missing	1	0.15

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	669	100.00
Nothing in it for me	408	60.47
No time	100	14.87
Government/Surveys too invasive	95	14.69
Gatekeeper/Household member won't allow participation	8	1.29
Confidentiality or survey legitimacy concerns	38	5.68
House too messy/Too ill	7	1.02
Other	12	1.83
Missing	1	0.15

**Table 7.14 and 7.15
2003 Screening Refusal Reasons (Indiana)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	73	100.00
Nothing in it for me	36	49.32
No time	9	12.33
Government/Surveys too invasive	16	21.92
Gatekeeper/Household member won't allow participation	9	12.33
Confidentiality or survey legitimacy concerns	2	2.74
House too messy/Too ill	1	1.37
Other	0	0.00
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	73	100.00
Nothing in it for me	36	50.07
No time	9	12.37
Government/Surveys too invasive	16	22.80
Gatekeeper/Household member won't allow participation	9	10.96
Confidentiality or survey legitimacy concerns	2	2.54
House too messy/Too ill	1	1.25
Other	0	0.00
Missing	0	0.00

**Table 7.14 and 7.15
2003 Screening Refusal Reasons (Iowa)
(Unweighted Percentages)**

	Total	
	Count	%
Refusal Cases	83	100.00
Nothing in it for me	57	68.67
No time	19	22.89
Government/Surveys too invasive	5	6.02
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	1	1.20
Other	0	0.00
Missing	1	1.20

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	83	100.00
Nothing in it for me	57	68.51
No time	19	22.32
Government/Surveys too invasive	5	6.41
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	1	1.39
Other	0	0.00
Missing	1	1.37

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Kansas)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	77	100.00
Nothing in it for me	57	74.03
No time	5	6.49
Government/Surveys too invasive	9	11.69
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	4	5.19
House too messy/Too ill	1	1.30
Other	1	1.30
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	77	100.00
Nothing in it for me	57	74.36
No time	5	6.96
Government/Surveys too invasive	9	11.37
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	4	4.97
House too messy/Too ill	1	1.15
Other	1	1.19
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Kentucky)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	76	100.00
Nothing in it for me	21	27.63
No time	24	31.58
Government/Surveys too invasive	19	25.00
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	5	6.58
House too messy/Too ill	1	1.32
Other	6	7.89
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	76	100.00
Nothing in it for me	21	25.70
No time	24	33.84
Government/Surveys too invasive	19	25.46
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	5	6.82
House too messy/Too ill	1	1.17
Other	6	7.00
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Louisiana)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	84	100.00
Nothing in it for me	44	52.38
No time	17	20.24
Government/Surveys too invasive	14	16.67
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	9	10.71
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	84	100.00
Nothing in it for me	44	50.81
No time	17	21.91
Government/Surveys too invasive	14	15.62
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	9	11.66
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Maine)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	146	100.00
Nothing in it for me	65	44.52
No time	17	11.64
Government/Surveys too invasive	38	26.03
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	8	5.48
House too messy/Too ill	1	0.68
Other	17	11.64
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	146	100.00
Nothing in it for me	65	45.32
No time	17	11.51
Government/Surveys too invasive	38	24.88
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	8	5.74
House too messy/Too ill	1	0.72
Other	17	11.83
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Maryland)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	129	100.00
Nothing in it for me	106	82.17
No time	2	1.55
Government/Surveys too invasive	7	5.43
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	0	0.00
Other	14	10.85
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	129	100.00
Nothing in it for me	106	82.60
No time	2	1.51
Government/Surveys too invasive	7	5.49
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	0	0.00
Other	14	10.39
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Massachusetts)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	177	100.00
Nothing in it for me	146	82.49
No time	16	9.04
Government/Surveys too invasive	3	1.69
Gatekeeper/Household member won't allow participation	2	1.13
Confidentiality or survey legitimacy concerns	5	2.82
House too messy/Too ill	2	1.13
Other	3	1.69
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	177	100.00
Nothing in it for me	146	82.31
No time	16	9.15
Government/Surveys too invasive	3	1.68
Gatekeeper/Household member won't allow participation	2	1.23
Confidentiality or survey legitimacy concerns	5	2.81
House too messy/Too ill	2	1.18
Other	3	1.64
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Michigan)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	523	100.00
Nothing in it for me	315	60.23
No time	77	14.72
Government/Surveys too invasive	80	15.30
Gatekeeper/Household member won't allow participation	6	1.15
Confidentiality or survey legitimacy concerns	19	3.63
House too messy/Too ill	4	0.76
Other	22	4.21
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	523	100.00
Nothing in it for me	315	60.36
No time	77	14.57
Government/Surveys too invasive	80	15.30
Gatekeeper/Household member won't allow participation	6	1.09
Confidentiality or survey legitimacy concerns	19	3.66
House too messy/Too ill	4	0.74
Other	22	4.27
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Minnesota)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	92	100.00
Nothing in it for me	50	54.35
No time	11	11.96
Government/Surveys too invasive	15	16.30
Gatekeeper/Household member won't allow participation	4	4.35
Confidentiality or survey legitimacy concerns	10	10.87
House too messy/Too ill	0	0.00
Other	2	2.17
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	92	100.00
Nothing in it for me	50	52.83
No time	11	12.65
Government/Surveys too invasive	15	16.72
Gatekeeper/Household member won't allow participation	4	4.49
Confidentiality or survey legitimacy concerns	10	10.64
House too messy/Too ill	0	0.00
Other	2	2.66
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Mississippi)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	48	100.00
Nothing in it for me	23	47.92
No time	7	14.58
Government/Surveys too invasive	13	27.08
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	5	10.42
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	48	100.00
Nothing in it for me	23	48.12
No time	7	14.51
Government/Surveys too invasive	13	26.99
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	5	10.38
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Missouri)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	89	100.00
Nothing in it for me	60	67.42
No time	9	10.11
Government/Surveys too invasive	8	8.99
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	9	10.11
House too messy/Too ill	2	2.25
Other	1	1.12
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	89	100.00
Nothing in it for me	60	67.79
No time	9	10.37
Government/Surveys too invasive	8	8.80
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	9	9.77
House too messy/Too ill	2	2.18
Other	1	1.09
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Montana)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	77	100.00
Nothing in it for me	44	57.14
No time	10	12.99
Government/Surveys too invasive	22	28.57
Gatekeeper/Household member won't allow participation	1	1.30
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	77	100.00
Nothing in it for me	44	56.63
No time	10	13.50
Government/Surveys too invasive	22	28.62
Gatekeeper/Household member won't allow participation	1	1.25
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Nebraska)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	68	100.00
Nothing in it for me	51	75.00
No time	6	8.82
Government/Surveys too invasive	3	4.41
Gatekeeper/Household member won't allow participation	2	2.94
Confidentiality or survey legitimacy concerns	2	2.94
House too messy/Too ill	0	0.00
Other	4	5.88
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	68	100.00
Nothing in it for me	51	74.67
No time	6	9.12
Government/Surveys too invasive	3	4.40
Gatekeeper/Household member won't allow participation	2	2.99
Confidentiality or survey legitimacy concerns	2	2.99
House too messy/Too ill	0	0.00
Other	4	5.84
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Nevada)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	52	100.00
Nothing in it for me	34	65.38
No time	14	26.92
Government/Surveys too invasive	1	1.92
Gatekeeper/Household member won't allow participation	1	1.92
Confidentiality or survey legitimacy concerns	1	1.92
House too messy/Too ill	0	0.00
Other	1	1.92
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	52	100.00
Nothing in it for me	34	66.95
No time	14	25.30
Government/Surveys too invasive	1	2.53
Gatekeeper/Household member won't allow participation	1	2.01
Confidentiality or survey legitimacy concerns	1	1.62
House too messy/Too ill	0	0.00
Other	1	1.59
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (New Hampshire)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	101	100.00
Nothing in it for me	83	82.18
No time	6	5.94
Government/Surveys too invasive	10	9.90
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	2	1.98
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	101	100.00
Nothing in it for me	83	84.11
No time	6	5.77
Government/Surveys too invasive	10	8.30
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	2	1.83
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (New Jersey)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	213	100.00
Nothing in it for me	155	72.77
No time	25	11.74
Government/Surveys too invasive	12	5.63
Gatekeeper/Household member won't allow participation	2	0.94
Confidentiality or survey legitimacy concerns	5	2.35
House too messy/Too ill	5	2.35
Other	7	3.29
Missing	2	0.94

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	213	100.00
Nothing in it for me	155	72.48
No time	25	11.85
Government/Surveys too invasive	12	5.69
Gatekeeper/Household member won't allow participation	2	0.97
Confidentiality or survey legitimacy concerns	5	2.21
House too messy/Too ill	5	2.39
Other	7	3.29
Missing	2	1.10

Table 7.14 and 7.15
2003 Screening Refusal Reasons (New Mexico)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	50	100.00
Nothing in it for me	44	88.00
No time	2	4.00
Government/Surveys too invasive	2	4.00
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	0	0.00
Other	2	4.00
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	50	100.00
Nothing in it for me	44	86.81
No time	2	4.42
Government/Surveys too invasive	2	4.35
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	0	0.00
Other	2	4.42
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (New York)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	878	100.00
Nothing in it for me	590	67.20
No time	86	9.79
Government/Surveys too invasive	104	11.85
Gatekeeper/Household member won't allow participation	9	1.03
Confidentiality or survey legitimacy concerns	35	3.99
House too messy/Too ill	4	0.46
Other	50	5.69
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	878	100.00
Nothing in it for me	590	67.49
No time	86	9.75
Government/Surveys too invasive	104	11.83
Gatekeeper/Household member won't allow participation	9	0.99
Confidentiality or survey legitimacy concerns	35	3.88
House too messy/Too ill	4	0.45
Other	50	5.62
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (North Carolina)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	75	100.00
Nothing in it for me	45	60.00
No time	10	13.33
Government/Surveys too invasive	11	14.67
Gatekeeper/Household member won't allow participation	1	1.33
Confidentiality or survey legitimacy concerns	3	4.00
House too messy/Too ill	0	0.00
Other	5	6.67
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	75	100.00
Nothing in it for me	45	59.04
No time	10	13.44
Government/Surveys too invasive	11	15.07
Gatekeeper/Household member won't allow participation	1	1.50
Confidentiality or survey legitimacy concerns	3	4.17
House too messy/Too ill	0	0.00
Other	5	6.78
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (North Dakota)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	68	100.00
Nothing in it for me	47	69.12
No time	6	8.82
Government/Surveys too invasive	12	17.65
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	2	2.94
House too messy/Too ill	0	0.00
Other	1	1.47
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	68	100.00
Nothing in it for me	47	67.95
No time	6	9.06
Government/Surveys too invasive	12	18.58
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	2	2.91
House too messy/Too ill	0	0.00
Other	1	1.50
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Ohio)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	316	100.00
Nothing in it for me	190	60.13
No time	29	9.18
Government/Surveys too invasive	63	19.94
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	11	3.48
House too messy/Too ill	3	0.95
Other	20	6.33
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	316	100.00
Nothing in it for me	190	60.55
No time	29	9.50
Government/Surveys too invasive	63	19.45
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	11	3.53
House too messy/Too ill	3	0.86
Other	20	6.11
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Oklahoma)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	120	100.00
Nothing in it for me	86	71.67
No time	16	13.33
Government/Surveys too invasive	8	6.67
Gatekeeper/Household member won't allow participation	2	1.67
Confidentiality or survey legitimacy concerns	1	0.83
House too messy/Too ill	0	0.00
Other	7	5.83
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	120	100.00
Nothing in it for me	86	72.00
No time	16	13.29
Government/Surveys too invasive	8	7.07
Gatekeeper/Household member won't allow participation	2	1.82
Confidentiality or survey legitimacy concerns	1	0.63
House too messy/Too ill	0	0.00
Other	7	5.19
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Oregon)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	50	100.00
Nothing in it for me	19	38.00
No time	10	20.00
Government/Surveys too invasive	15	30.00
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	5	10.00
House too messy/Too ill	0	0.00
Other	1	2.00
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	50	100.00
Nothing in it for me	19	41.85
No time	10	18.80
Government/Surveys too invasive	15	29.14
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	5	8.67
House too messy/Too ill	0	0.00
Other	1	1.55
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Pennsylvania)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	374	100.00
Nothing in it for me	211	56.42
No time	36	9.63
Government/Surveys too invasive	54	14.44
Gatekeeper/Household member won't allow participation	7	1.87
Confidentiality or survey legitimacy concerns	55	14.71
House too messy/Too ill	2	0.53
Other	9	2.41
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	374	100.00
Nothing in it for me	211	55.94
No time	36	9.35
Government/Surveys too invasive	54	14.63
Gatekeeper/Household member won't allow participation	7	1.81
Confidentiality or survey legitimacy concerns	55	14.71
House too messy/Too ill	2	0.57
Other	9	3.00
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Rhode Island)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	166	100.00
Nothing in it for me	109	65.66
No time	34	20.48
Government/Surveys too invasive	9	5.42
Gatekeeper/Household member won't allow participation	2	1.20
Confidentiality or survey legitimacy concerns	9	5.42
House too messy/Too ill	1	0.60
Other	2	1.20
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	166	100.00
Nothing in it for me	109	66.39
No time	34	19.64
Government/Surveys too invasive	9	5.41
Gatekeeper/Household member won't allow participation	2	1.20
Confidentiality or survey legitimacy concerns	9	5.20
House too messy/Too ill	1	0.73
Other	2	1.42
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (South Carolina)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	54	100.00
Nothing in it for me	40	74.07
No time	6	11.11
Government/Surveys too invasive	5	9.26
Gatekeeper/Household member won't allow participation	1	1.85
Confidentiality or survey legitimacy concerns	2	3.70
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	54	100.00
Nothing in it for me	40	75.53
No time	6	10.21
Government/Surveys too invasive	5	9.27
Gatekeeper/Household member won't allow participation	1	1.60
Confidentiality or survey legitimacy concerns	2	3.39
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (South Dakota)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	63	100.00
Nothing in it for me	48	76.19
No time	6	9.52
Government/Surveys too invasive	4	6.35
Gatekeeper/Household member won't allow participation	2	3.17
Confidentiality or survey legitimacy concerns	2	3.17
House too messy/Too ill	1	1.59
Other	0	0.00
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	63	100.00
Nothing in it for me	48	76.68
No time	6	9.00
Government/Surveys too invasive	4	6.25
Gatekeeper/Household member won't allow participation	2	3.08
Confidentiality or survey legitimacy concerns	2	3.05
House too messy/Too ill	1	1.93
Other	0	0.00
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Tennessee)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	70	100.00
Nothing in it for me	35	50.00
No time	25	35.71
Government/Surveys too invasive	8	11.43
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	1	1.43
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	70	100.00
Nothing in it for me	35	60.76
No time	25	28.44
Government/Surveys too invasive	8	8.66
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	1	1.12
House too messy/Too ill	0	0.00
Other	1	1.02
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Texas)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	253	100.00
Nothing in it for me	145	57.31
No time	61	24.11
Government/Surveys too invasive	24	9.49
Gatekeeper/Household member won't allow participation	4	1.58
Confidentiality or survey legitimacy concerns	12	4.74
House too messy/Too ill	3	1.19
Other	4	1.58
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	253	100.00
Nothing in it for me	145	56.85
No time	61	24.10
Government/Surveys too invasive	24	9.84
Gatekeeper/Household member won't allow participation	4	1.57
Confidentiality or survey legitimacy concerns	12	4.94
House too messy/Too ill	3	1.25
Other	4	1.46
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Utah)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	45	100.00
Nothing in it for me	12	26.67
No time	6	13.33
Government/Surveys too invasive	22	48.89
Gatekeeper/Household member won't allow participation	1	2.22
Confidentiality or survey legitimacy concerns	4	8.89
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	45	100.00
Nothing in it for me	12	23.78
No time	6	13.87
Government/Surveys too invasive	22	50.38
Gatekeeper/Household member won't allow participation	1	2.45
Confidentiality or survey legitimacy concerns	4	9.53
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Vermont)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	110	100.00
Nothing in it for me	67	60.91
No time	17	15.45
Government/Surveys too invasive	21	19.09
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	5	4.55
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	110	100.00
Nothing in it for me	67	61.22
No time	17	15.20
Government/Surveys too invasive	21	18.83
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	5	4.75
House too messy/Too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Virginia)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	164	100.00
Nothing in it for me	85	51.83
No time	32	19.51
Government/Surveys too invasive	37	22.56
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	2	1.22
House too messy/Too ill	2	1.22
Other	5	3.05
Missing	1	0.61

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	164	100.00
Nothing in it for me	85	54.10
No time	32	17.31
Government/Surveys too invasive	37	23.21
Gatekeeper/Household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	2	1.08
House too messy/Too ill	2	1.25
Other	5	2.55
Missing	1	0.49

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Washington)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	95	100.00
Nothing in it for me	53	55.79
No time	3	3.16
Government/Surveys too invasive	27	28.42
Gatekeeper/Household member won't allow participation	2	2.11
Confidentiality or survey legitimacy concerns	2	2.11
House too messy/Too ill	0	0.00
Other	8	8.42
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	95	100.00
Nothing in it for me	53	55.37
No time	3	3.24
Government/Surveys too invasive	27	30.00
Gatekeeper/Household member won't allow participation	2	1.92
Confidentiality or survey legitimacy concerns	2	1.94
House too messy/Too ill	0	0.00
Other	8	7.53
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (West Virginia)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	103	100.00
Nothing in it for me	52	50.49
No time	16	15.53
Government/Surveys too invasive	21	20.39
Gatekeeper/Household member won't allow participation	2	1.94
Confidentiality or survey legitimacy concerns	1	0.97
House too messy/Too ill	1	0.97
Other	10	9.71
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	103	100.00
Nothing in it for me	52	49.60
No time	16	15.34
Government/Surveys too invasive	21	21.27
Gatekeeper/Household member won't allow participation	2	2.39
Confidentiality or survey legitimacy concerns	1	0.84
House too messy/Too ill	1	1.03
Other	10	9.54
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Wisconsin)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	96	100.00
Nothing in it for me	60	62.50
No time	9	9.38
Government/Surveys too invasive	14	14.58
Gatekeeper/Household member won't allow participation	1	1.04
Confidentiality or survey legitimacy concerns	9	9.38
House too messy/Too ill	2	2.08
Other	1	1.04
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	96	100.00
Nothing in it for me	60	61.30
No time	9	10.24
Government/Surveys too invasive	14	14.27
Gatekeeper/Household member won't allow participation	1	1.04
Confidentiality or survey legitimacy concerns	9	10.07
House too messy/Too ill	2	1.95
Other	1	1.13
Missing	0	0.00

Table 7.14 and 7.15
2003 Screening Refusal Reasons (Wyoming)
(Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	75	100.00
Nothing in it for me	46	61.33
No time	8	10.67
Government/Surveys too invasive	18	24.00
Gatekeeper/Household member won't allow participation	1	1.33
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	0	0.00
Other	2	2.67
Missing	0	0.00

(Weighted Percentages)

	Total	
	Count	%
Refusal Cases	75	100.00
Nothing in it for me	46	60.91
No time	8	10.79
Government/Surveys too invasive	18	24.42
Gatekeeper/Household member won't allow participation	1	1.25
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/Too ill	0	0.00
Other	2	2.63
Missing	0	0.00

Table 7.16 2003 Interview Results, by Gender and Age (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Male								
Eligible Cases	13,070	100.00	13,197	100.00	13,741	100.00	40,008	100.00
70 - Interview Complete	11,654	89.17	10,838	82.12	10,135	73.76	32,627	81.55
71 - No One at DU*	237	1.81	730	5.53	716	5.21	1,683	4.21
77 - Refusal	259	1.98	1,268	9.61	2,418	17.60	3,945	9.86
Other	920	7.04	361	2.74	472	3.43	1,753	4.38
Female								
Eligible Cases	12,317	100.00	14,062	100.00	15,244	100.00	41,623	100.00
70 - Interview Complete	11,042	89.65	12,103	86.07	12,012	78.80	35,157	84.47
71 - No One at DU*	231	1.88	597	4.25	540	3.54	1,368	3.29
77 - Refusal	227	1.84	1,099	7.82	2,162	14.18	3,488	8.38
Other	817	6.63	263	1.87	530	3.48	1,610	3.87
Total								
Eligible Cases	25,387	100.00	27,259	100.00	28,985	100.00	81,631	100.00
70 - Interview Complete	22,696	89.40	22,941	84.16	22,147	76.41	67,784	83.04
71 - No One at DU*	468	1.84	1,327	4.87	1,256	4.33	3,051	3.74
77 - Refusal	486	1.91	2,367	8.68	4,580	15.80	7,433	9.11
Other	1,737	6.84	624	2.29	1,002	3.46	3,363	4.12

DU = dwelling unit.

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

Table 7.17 2003 Interview Results, by Gender and Age (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Male								
Eligible Cases	13,070	100.00	13,197	100.00	13,741	100.00	40,008	100.00
70 - Interview Complete	11,654	89.68	10,838	81.51	10,135	72.55	32,627	75.72
71 - No One at DU*	237	1.64	730	5.56	716	4.79	1,683	4.54
77 - Refusal	259	1.72	1,268	10.04	2,418	18.18	3,945	15.20
Other	920	6.97	361	2.90	472	4.48	1,753	4.54
Female								
Eligible Cases	12,317	100.00	14,062	100.00	15,244	100.00	41,623	100.00
70 - Interview Complete	11,042	89.45	12,103	85.43	12,012	76.51	35,157	78.96
71 - No One at DU*	231	2.11	597	4.56	540	3.59	1,368	3.57
77 - Refusal	227	1.77	1,099	7.94	2,162	15.39	3,488	13.07
Other	817	6.67	263	2.08	530	4.50	1,610	4.41
Total								
Eligible Cases	25,387	100.00	27,259	100.00	28,985	100.00	81,631	100.00
70 - Interview Complete	22,696	89.57	22,941	83.47	22,147	74.63	67,784	77.39
71 - No One at DU*	468	1.87	1,327	5.06	1,256	4.16	3,051	4.04
77 - Refusal	486	1.74	2,367	8.99	4,580	16.71	7,433	14.10
Other	1,737	6.82	624	2.49	1,002	4.49	3,363	4.47

DU = dwelling unit.

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

Table 7.18 and 7.19 2003 Interview Results, by Age (Total U.S.) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	25,387	100.00	27,259	100.00	28,985	100.00	81,631	100.00
70 - Interview Complete	22,696	89.40	22,941	84.16	22,147	76.41	67,784	83.04
71 - No One at DU	158	0.62	562	2.06	522	1.80	1,242	1.52
72 - Resp Unavailable	310	1.22	765	2.81	734	2.53	1,809	2.22
73 - Break Off (Partial Int)	2	0.01	6	0.02	25	0.09	33	0.04
74 - Phy/Ment Incompetent	150	0.59	144	0.53	461	1.59	755	0.92
75 - Language Barrier - Hispanic	6	0.02	102	0.37	69	0.24	177	0.22
76 - Language Barrier - Other	11	0.04	77	0.28	276	0.95	364	0.45
77 - Refusal	486	1.91	2,367	8.68	4,580	15.80	7,433	9.11
78 - Parental Refusal	1,476	5.81	0	0.00	0	0.00	1,476	1.81
Other	92	0.36	295	1.08	171	0.59	558	0.68

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	25,387	100.00	27,259	100.00	28,985	100.00	81,631	100.00
70 - Interview Complete	22,696	89.57	22,941	83.47	22,147	74.63	67,784	77.39
71 - No One at DU	158	0.62	562	2.07	522	1.65	1,242	1.60
72 - Resp Unavailable	310	1.25	765	2.99	734	2.51	1,809	2.44
73 - Break Off (Partial Int)	2	0.01	6	0.02	25	0.11	33	0.09
74 - Phy/Ment Incompetent	150	0.60	144	0.57	461	2.21	755	1.82
75 - Language Barrier - Hispanic	6	0.02	102	0.39	69	0.20	177	0.21
76 - Language Barrier - Other	11	0.07	77	0.34	276	1.41	364	1.13
77 - Refusal	486	1.74	2,367	8.99	4,580	16.71	7,433	14.10
78 - Parental Refusal	1,476	5.81	0	0.00	0	0.00	1,476	0.61
Other	92	0.31	295	1.17	171	0.56	558	0.62

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Alabama) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	324	100.00	394	100.00	311	100.00	1,029	100.00
70 - Interview Complete	297	91.67	340	86.29	242	77.81	879	85.42
71 - No One at DU	5	1.54	10	2.54	7	2.25	22	2.14
72 - Resp Unavailable	6	1.85	10	2.54	5	1.61	21	2.04
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	3	0.76	12	3.86	15	1.46
75 - Language Barrier - Hispanic	0	0.00	6	1.52	1	0.32	7	0.68
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	3	0.93	23	5.84	43	13.83	69	6.71
78 - Parental Refusal	13	4.01	0	0.00	0	0.00	13	1.26
Other	0	0.00	2	0.51	1	0.32	3	0.29

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	324	100.00	394	100.00	311	100.00	1,029	100.00
70 - Interview Complete	297	92.61	340	86.10	242	76.33	879	79.60
71 - No One at DU	5	1.49	10	3.40	7	1.76	22	1.98
72 - Resp Unavailable	6	1.40	10	2.36	5	1.22	21	1.42
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	3	0.80	12	5.09	15	3.88
75 - Language Barrier - Hispanic	0	0.00	6	1.77	1	0.66	7	0.76
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	3	0.88	23	5.26	43	14.55	69	11.64
78 - Parental Refusal	13	3.61	0	0.00	0	0.00	13	0.39
Other	0	0.00	2	0.31	1	0.38	3	0.33

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Alaska) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	348	100.00	378	100.00	372	100.00	1,098	100.00
70 - Interview Complete	298	85.63	314	83.07	271	72.85	883	80.42
71 - No One at DU	6	1.72	10	2.65	24	6.45	40	3.64
72 - Resp Unavailable	5	1.44	16	4.23	11	2.96	32	2.91
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	0.79	3	0.81	7	0.64
75 - Language Barrier - Hispanic	0	0.00	2	0.53	1	0.27	3	0.27
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.27	1	0.09
77 - Refusal	13	3.74	30	7.94	59	15.86	102	9.29
78 - Parental Refusal	25	7.18	0	0.00	0	0.00	25	2.28
Other	0	0.00	3	0.79	2	0.54	5	0.46

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	348	100.00	378	100.00	372	100.00	1,098	100.00
70 - Interview Complete	298	86.80	314	82.66	271	71.30	883	75.00
71 - No One at DU	6	1.58	10	1.85	24	5.64	40	4.56
72 - Resp Unavailable	5	1.31	16	5.34	11	2.73	32	2.89
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.31	3	0.73	3	1.85	7	1.48
75 - Language Barrier - Hispanic	0	0.00	2	0.37	1	0.21	3	0.20
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.30	1	0.22
77 - Refusal	13	3.26	30	8.33	59	17.65	102	14.38
78 - Parental Refusal	25	6.75	0	0.00	0	0.00	25	0.94
Other	0	0.00	3	0.72	2	0.33	5	0.34

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Arizona) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	346	100.00	377	100.00	334	100.00	1,057	100.00
70 - Interview Complete	314	90.75	317	84.08	266	79.64	897	84.86
71 - No One at DU	2	0.58	11	2.92	3	0.90	16	1.51
72 - Resp Unavailable	5	1.45	8	2.12	12	3.59	25	2.37
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.29	0	0.00	4	1.20	5	0.47
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	3	0.90	3	0.28
77 - Refusal	7	2.02	35	9.28	45	13.47	87	8.23
78 - Parental Refusal	16	4.62	0	0.00	0	0.00	16	1.51
Other	1	0.29	5	1.33	1	0.30	7	0.66

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	346	100.00	377	100.00	334	100.00	1,057	100.00
70 - Interview Complete	314	91.48	317	84.15	266	78.82	897	81.20
71 - No One at DU	2	0.42	11	2.39	3	0.87	16	1.05
72 - Resp Unavailable	5	1.10	8	2.13	12	3.26	25	2.82
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	4	1.25	5	0.95
75 - Language Barrier - Hispanic	0	0.00	1	0.36	0	0.00	1	0.06
76 - Language Barrier - Other	0	0.00	0	0.00	3	1.08	3	0.78
77 - Refusal	7	1.54	35	9.44	45	14.54	87	12.16
78 - Parental Refusal	16	4.84	0	0.00	0	0.00	16	0.60
Other	1	0.27	5	1.53	1	0.18	7	0.40

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Arkansas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	352	100.00	356	100.00	384	100.00	1,092	100.00
70 - Interview Complete	320	90.91	301	84.55	301	78.39	922	84.43
71 - No One at DU	1	0.28	16	4.49	9	2.34	26	2.38
72 - Resp Unavailable	11	3.13	13	3.65	14	3.65	38	3.48
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	0.84	7	1.82	11	1.01
75 - Language Barrier - Hispanic	0	0.00	4	1.12	3	0.78	7	0.64
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	0	0.00	17	4.78	49	12.76	66	6.04
78 - Parental Refusal	19	5.40	0	0.00	0	0.00	19	1.74
Other	0	0.00	2	0.56	1	0.26	3	0.27

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	352	100.00	356	100.00	384	100.00	1,092	100.00
70 - Interview Complete	320	91.18	301	85.42	301	77.24	922	79.84
71 - No One at DU	1	0.26	16	4.73	9	2.60	26	2.64
72 - Resp Unavailable	11	2.92	13	3.23	14	2.83	38	2.90
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.30	3	0.99	7	2.80	11	2.28
75 - Language Barrier - Hispanic	0	0.00	4	0.67	3	0.41	7	0.40
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	0	0.00	17	4.44	49	13.94	66	11.17
78 - Parental Refusal	19	5.35	0	0.00	0	0.00	19	0.57
Other	0	0.00	2	0.52	1	0.18	3	0.21

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (California) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,381	100.00	1,463	100.00	1,627	100.00	4,471	100.00
70 - Interview Complete	1,236	89.50	1,195	81.68	1,169	71.85	3,600	80.52
71 - No One at DU	11	0.80	16	1.09	23	1.41	50	1.12
72 - Resp Unavailable	13	0.94	40	2.73	43	2.64	96	2.15
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	0.36	4	0.27	26	1.60	35	0.78
75 - Language Barrier - Hispanic	0	0.00	0	0.00	2	0.12	2	0.04
76 - Language Barrier - Other	1	0.07	11	0.75	53	3.26	65	1.45
77 - Refusal	22	1.59	168	11.48	298	18.32	488	10.91
78 - Parental Refusal	88	6.37	0	0.00	0	0.00	88	1.97
Other	5	0.36	29	1.98	13	0.80	47	1.05

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,381	100.00	1,463	100.00	1,627	100.00	4,471	100.00
70 - Interview Complete	1,236	89.71	1,195	81.65	1,169	69.91	3,600	73.76
71 - No One at DU	11	0.87	16	1.01	23	1.25	50	1.17
72 - Resp Unavailable	13	0.95	40	2.69	43	2.31	96	2.21
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	0.29	4	0.26	26	2.10	35	1.64
75 - Language Barrier - Hispanic	0	0.00	0	0.00	2	0.09	2	0.07
76 - Language Barrier - Other	1	0.11	11	0.68	53	4.26	65	3.30
77 - Refusal	22	1.58	168	11.79	298	19.21	488	16.20
78 - Parental Refusal	88	6.16	0	0.00	0	0.00	88	0.69
Other	5	0.32	29	1.93	13	0.87	47	0.95

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Colorado) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	327	100.00	379	100.00	397	100.00	1,103	100.00
70 - Interview Complete	292	89.30	305	80.47	314	79.09	911	82.59
71 - No One at DU	1	0.31	12	3.17	15	3.78	28	2.54
72 - Resp Unavailable	3	0.92	11	2.90	6	1.51	20	1.81
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	2	0.53	3	0.76	5	0.45
75 - Language Barrier - Hispanic	0	0.00	12	3.17	4	1.01	16	1.45
76 - Language Barrier - Other	0	0.00	1	0.26	2	0.50	3	0.27
77 - Refusal	13	3.98	35	9.23	52	13.10	100	9.07
78 - Parental Refusal	16	4.89	0	0.00	0	0.00	16	1.45
Other	2	0.61	1	0.26	1	0.25	4	0.36

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	327	100.00	379	100.00	397	100.00	1,103	100.00
70 - Interview Complete	292	88.53	305	79.29	314	77.43	911	78.79
71 - No One at DU	1	0.40	12	2.82	15	3.57	28	3.16
72 - Resp Unavailable	3	0.85	11	2.80	6	1.56	20	1.65
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	2	0.35	3	1.30	5	1.05
75 - Language Barrier - Hispanic	0	0.00	12	4.02	4	0.94	16	1.25
76 - Language Barrier - Other	0	0.00	1	0.19	2	0.36	3	0.30
77 - Refusal	13	3.98	35	10.26	52	14.65	100	13.00
78 - Parental Refusal	16	5.57	0	0.00	0	0.00	16	0.56
Other	2	0.67	1	0.27	1	0.18	4	0.24

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Connecticut) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	313	100.00	423	100.00	392	100.00	1,128	100.00
70 - Interview Complete	279	89.14	353	83.45	301	76.79	933	82.71
71 - No One at DU	1	0.32	4	0.95	3	0.77	8	0.71
72 - Resp Unavailable	2	0.64	14	3.31	12	3.06	28	2.48
73 - Break Off (Partial Int)	0	0.00	2	0.47	1	0.26	3	0.27
74 - Phy/Ment Incompetent	0	0.00	0	0.00	4	1.02	4	0.35
75 - Language Barrier - Hispanic	0	0.00	3	0.71	1	0.26	4	0.35
76 - Language Barrier - Other	1	0.32	1	0.24	6	1.53	8	0.71
77 - Refusal	5	1.60	42	9.93	59	15.05	106	9.40
78 - Parental Refusal	22	7.03	0	0.00	0	0.00	22	1.95
Other	3	0.96	4	0.95	5	1.28	12	1.06

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	313	100.00	423	100.00	392	100.00	1,128	100.00
70 - Interview Complete	279	88.47	353	83.64	301	73.62	933	76.25
71 - No One at DU	1	0.34	4	0.77	3	0.61	8	0.60
72 - Resp Unavailable	2	0.83	14	3.36	12	2.36	28	2.33
73 - Break Off (Partial Int)	0	0.00	2	0.43	1	0.19	3	0.20
74 - Phy/Ment Incompetent	0	0.00	0	0.00	4	1.80	4	1.41
75 - Language Barrier - Hispanic	0	0.00	3	1.05	1	0.04	4	0.16
76 - Language Barrier - Other	1	0.20	1	0.17	6	1.90	8	1.53
77 - Refusal	5	1.79	42	9.60	59	18.75	106	16.01
78 - Parental Refusal	22	7.56	0	0.00	0	0.00	22	0.74
Other	3	0.80	4	0.97	5	0.74	12	0.77

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Delaware) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	344	100.00	373	100.00	388	100.00	1,105	100.00
70 - Interview Complete	305	88.66	315	84.45	291	75.00	911	82.44
71 - No One at DU	4	1.16	9	2.41	10	2.58	23	2.08
72 - Resp Unavailable	3	0.87	10	2.68	11	2.84	24	2.17
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	0.80	14	3.61	18	1.63
75 - Language Barrier - Hispanic	1	0.29	1	0.27	0	0.00	2	0.18
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.26	1	0.09
77 - Refusal	3	0.87	30	8.04	60	15.46	93	8.42
78 - Parental Refusal	26	7.56	0	0.00	0	0.00	26	2.35
Other	1	0.29	5	1.34	1	0.26	7	0.63

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	344	100.00	373	100.00	388	100.00	1,105	100.00
70 - Interview Complete	305	88.69	315	84.55	291	71.54	911	75.12
71 - No One at DU	4	1.05	9	2.88	10	2.07	23	2.08
72 - Resp Unavailable	3	0.72	10	2.48	11	2.95	24	2.65
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.21	3	0.74	14	6.04	18	4.70
75 - Language Barrier - Hispanic	1	0.09	1	0.07	0	0.00	2	0.02
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.26	1	0.20
77 - Refusal	3	0.61	30	8.23	60	15.61	93	13.02
78 - Parental Refusal	26	8.35	0	0.00	0	0.00	26	0.88
Other	1	0.27	5	1.04	1	1.53	7	1.33

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (District of Columbia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	370	100.00	373	100.00	373	100.00	1,116	100.00
70 - Interview Complete	326	88.11	326	87.40	297	79.62	949	85.04
71 - No One at DU	5	1.35	7	1.88	6	1.61	18	1.61
72 - Resp Unavailable	5	1.35	9	2.41	10	2.68	24	2.15
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.81	2	0.54	2	0.54	7	0.63
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	0.80	3	0.27
77 - Refusal	4	1.08	28	7.51	51	13.67	83	7.44
78 - Parental Refusal	26	7.03	0	0.00	0	0.00	26	2.33
Other	1	0.27	1	0.27	4	1.07	6	0.54

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	370	100.00	373	100.00	373	100.00	1,116	100.00
70 - Interview Complete	326	88.64	326	87.28	297	78.33	949	80.38
71 - No One at DU	5	1.05	7	1.76	6	1.14	18	1.23
72 - Resp Unavailable	5	1.14	9	2.47	10	2.44	24	2.35
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.87	2	0.78	2	0.73	7	0.75
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	1.49	3	1.17
77 - Refusal	4	1.08	28	7.37	51	14.39	83	12.41
78 - Parental Refusal	26	7.04	0	0.00	0	0.00	26	0.50
Other	1	0.19	1	0.34	4	1.48	6	1.22

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Florida) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,377	100.00	1,418	100.00	1,619	100.00	4,414	100.00
70 - Interview Complete	1,203	87.36	1,171	82.58	1,167	72.08	3,541	80.22
71 - No One at DU	4	0.29	13	0.92	13	0.80	30	0.68
72 - Resp Unavailable	16	1.16	40	2.82	45	2.78	101	2.29
73 - Break Off (Partial Int)	0	0.00	0	0.00	5	0.31	5	0.11
74 - Phy/Ment Incompetent	10	0.73	10	0.71	37	2.29	57	1.29
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.07	7	0.49	17	1.05	25	0.57
77 - Refusal	12	0.87	158	11.14	313	19.33	483	10.94
78 - Parental Refusal	124	9.01	0	0.00	0	0.00	124	2.81
Other	7	0.51	19	1.34	22	1.36	48	1.09

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,377	100.00	1,418	100.00	1,619	100.00	4,414	100.00
70 - Interview Complete	1,203	87.23	1,171	81.73	1,167	71.02	3,541	73.68
71 - No One at DU	4	0.30	13	0.90	13	0.88	30	0.83
72 - Resp Unavailable	16	1.11	40	2.81	45	2.49	101	2.40
73 - Break Off (Partial Int)	0	0.00	0	0.00	5	0.38	5	0.30
74 - Phy/Ment Incompetent	10	0.71	10	0.85	37	2.84	57	2.43
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.08	7	0.51	17	1.10	25	0.94
77 - Refusal	12	0.87	158	11.98	313	20.13	483	17.47
78 - Parental Refusal	124	9.15	0	0.00	0	0.00	124	0.85
Other	7	0.55	19	1.23	22	1.15	48	1.10

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Georgia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	342	100.00	323	100.00	423	100.00	1,088	100.00
70 - Interview Complete	308	90.06	267	82.66	327	77.30	902	82.90
71 - No One at DU	0	0.00	6	1.86	3	0.71	9	0.83
72 - Resp Unavailable	10	2.92	14	4.33	17	4.02	41	3.77
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	0.62	9	2.13	12	1.10
75 - Language Barrier - Hispanic	0	0.00	1	0.31	1	0.24	2	0.18
76 - Language Barrier - Other	0	0.00	1	0.31	6	1.42	7	0.64
77 - Refusal	3	0.88	27	8.36	57	13.48	87	8.00
78 - Parental Refusal	18	5.26	0	0.00	0	0.00	18	1.65
Other	2	0.58	5	1.55	3	0.71	10	0.92

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	342	100.00	323	100.00	423	100.00	1,088	100.00
70 - Interview Complete	308	88.43	267	84.93	327	77.32	902	79.46
71 - No One at DU	0	0.00	6	1.48	3	0.57	9	0.63
72 - Resp Unavailable	10	2.99	14	4.58	17	4.36	41	4.25
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	0.59	9	2.32	12	1.88
75 - Language Barrier - Hispanic	0	0.00	1	0.16	1	0.11	2	0.11
76 - Language Barrier - Other	0	0.00	1	0.29	6	1.10	7	0.88
77 - Refusal	3	0.99	27	6.82	57	13.58	87	11.40
78 - Parental Refusal	18	6.70	0	0.00	0	0.00	18	0.70
Other	2	0.63	5	1.14	3	0.64	10	0.70

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Hawaii) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	388	100.00	329	100.00	425	100.00	1,142	100.00
70 - Interview Complete	353	90.98	275	83.59	300	70.59	928	81.26
71 - No One at DU	0	0.00	4	1.22	2	0.47	6	0.53
72 - Resp Unavailable	7	1.80	16	4.86	13	3.06	36	3.15
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	0.30	8	1.88	12	1.05
75 - Language Barrier - Hispanic	0	0.00	1	0.30	2	0.47	3	0.26
76 - Language Barrier - Other	2	0.52	2	0.61	17	4.00	21	1.84
77 - Refusal	5	1.29	27	8.21	82	19.29	114	9.98
78 - Parental Refusal	17	4.38	0	0.00	0	0.00	17	1.49
Other	1	0.26	3	0.91	1	0.24	5	0.44

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	388	100.00	329	100.00	425	100.00	1,142	100.00
70 - Interview Complete	353	90.91	275	83.63	300	69.33	928	73.21
71 - No One at DU	0	0.00	4	1.27	2	0.31	6	0.39
72 - Resp Unavailable	7	1.60	16	4.95	13	2.82	36	2.95
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.83	1	0.10	8	3.10	12	2.52
75 - Language Barrier - Hispanic	0	0.00	1	0.14	2	0.33	3	0.27
76 - Language Barrier - Other	2	0.99	2	0.69	17	4.61	21	3.78
77 - Refusal	5	1.40	27	7.77	82	19.40	114	16.20
78 - Parental Refusal	17	3.92	0	0.00	0	0.00	17	0.40
Other	1	0.36	3	1.46	1	0.10	5	0.28

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Idaho) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	331	100.00	348	100.00	433	100.00	1,112	100.00
70 - Interview Complete	299	90.33	287	82.47	326	75.29	912	82.01
71 - No One at DU	3	0.91	14	4.02	4	0.92	21	1.89
72 - Resp Unavailable	5	1.51	6	1.72	14	3.23	25	2.25
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	4	1.15	7	1.62	11	0.99
75 - Language Barrier - Hispanic	0	0.00	2	0.57	4	0.92	6	0.54
76 - Language Barrier - Other	0	0.00	1	0.29	1	0.23	2	0.18
77 - Refusal	7	2.11	30	8.62	71	16.40	108	9.71
78 - Parental Refusal	14	4.23	0	0.00	0	0.00	14	1.26
Other	3	0.91	4	1.15	6	1.39	13	1.17

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	331	100.00	348	100.00	433	100.00	1,112	100.00
70 - Interview Complete	299	90.50	287	81.40	326	74.87	912	77.63
71 - No One at DU	3	0.68	14	3.93	4	0.77	21	1.21
72 - Resp Unavailable	5	1.42	6	2.24	14	2.95	25	2.67
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	4	1.58	7	2.55	11	2.12
75 - Language Barrier - Hispanic	0	0.00	2	0.51	4	0.74	6	0.62
76 - Language Barrier - Other	0	0.00	1	0.24	1	0.18	2	0.17
77 - Refusal	7	2.17	30	8.49	71	17.09	108	14.12
78 - Parental Refusal	14	3.67	0	0.00	0	0.00	14	0.43
Other	3	1.57	4	1.62	6	0.85	13	1.04

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Illinois) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,423	100.00	1,537	100.00	1,692	100.00	4,652	100.00
70 - Interview Complete	1,238	87.00	1,242	80.81	1,231	72.75	3,711	79.77
71 - No One at DU	6	0.42	40	2.60	50	2.96	96	2.06
72 - Resp Unavailable	9	0.63	55	3.58	36	2.13	100	2.15
73 - Break Off (Partial Int)	0	0.00	1	0.07	4	0.24	5	0.11
74 - Phy/Ment Incompetent	14	0.98	12	0.78	28	1.65	54	1.16
75 - Language Barrier - Hispanic	0	0.00	2	0.13	1	0.06	3	0.06
76 - Language Barrier - Other	0	0.00	3	0.20	27	1.60	30	0.64
77 - Refusal	37	2.60	155	10.08	300	17.73	492	10.58
78 - Parental Refusal	111	7.80	0	0.00	0	0.00	111	2.39
Other	8	0.56	27	1.76	15	0.89	50	1.07

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,423	100.00	1,537	100.00	1,692	100.00	4,652	100.00
70 - Interview Complete	1,238	86.69	1,242	81.48	1,231	71.43	3,711	74.36
71 - No One at DU	6	0.35	40	2.48	50	2.70	96	2.42
72 - Resp Unavailable	9	0.81	55	3.41	36	2.06	100	2.11
73 - Break Off (Partial Int)	0	0.00	1	0.05	4	0.25	5	0.20
74 - Phy/Ment Incompetent	14	1.07	12	0.75	28	2.27	54	1.95
75 - Language Barrier - Hispanic	0	0.00	2	0.13	1	0.04	3	0.05
76 - Language Barrier - Other	0	0.00	3	0.18	27	2.08	30	1.61
77 - Refusal	37	2.79	155	9.86	300	18.20	492	15.48
78 - Parental Refusal	111	7.69	0	0.00	0	0.00	111	0.81
Other	8	0.59	27	1.65	15	0.96	50	1.01

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Indiana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	338	100.00	365	100.00	379	100.00	1,082	100.00
70 - Interview Complete	308	91.12	292	80.00	303	79.95	903	83.46
71 - No One at DU	3	0.89	12	3.29	11	2.90	26	2.40
72 - Resp Unavailable	3	0.89	10	2.74	6	1.58	19	1.76
73 - Break Off (Partial Int)	0	0.00	1	0.27	0	0.00	1	0.09
74 - Phy/Ment Incompetent	2	0.59	1	0.27	3	0.79	6	0.55
75 - Language Barrier - Hispanic	0	0.00	9	2.47	0	0.00	9	0.83
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.26	1	0.09
77 - Refusal	6	1.78	37	10.14	55	14.51	98	9.06
78 - Parental Refusal	16	4.73	0	0.00	0	0.00	16	1.48
Other	0	0.00	3	0.82	0	0.00	3	0.28

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	338	100.00	365	100.00	379	100.00	1,082	100.00
70 - Interview Complete	308	90.65	292	79.87	303	77.73	903	79.37
71 - No One at DU	3	0.64	12	2.60	11	2.79	26	2.54
72 - Resp Unavailable	3	1.08	10	3.07	6	1.74	19	1.86
73 - Break Off (Partial Int)	0	0.00	1	0.23	0	0.00	1	0.03
74 - Phy/Ment Incompetent	2	0.49	1	0.24	3	1.15	6	0.96
75 - Language Barrier - Hispanic	0	0.00	9	2.04	0	0.00	9	0.28
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.18	1	0.13
77 - Refusal	6	1.55	37	11.18	55	16.41	98	14.15
78 - Parental Refusal	16	5.60	0	0.00	0	0.00	16	0.58
Other	0	0.00	3	0.78	0	0.00	3	0.11

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Iowa) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	329	100.00	333	100.00	331	100.00	993	100.00
70 - Interview Complete	304	92.40	292	87.69	288	87.01	884	89.02
71 - No One at DU	4	1.22	12	3.60	3	0.91	19	1.91
72 - Resp Unavailable	4	1.22	8	2.40	2	0.60	14	1.41
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	0	0.00	1	0.30	1	0.10
75 - Language Barrier - Hispanic	0	0.00	1	0.30	2	0.60	3	0.30
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.30	1	0.10
77 - Refusal	5	1.52	20	6.01	34	10.27	59	5.94
78 - Parental Refusal	12	3.65	0	0.00	0	0.00	12	1.21
Other	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	329	100.00	333	100.00	331	100.00	993	100.00
70 - Interview Complete	304	89.91	292	87.71	288	84.81	884	85.81
71 - No One at DU	4	1.13	12	3.99	3	0.76	19	1.29
72 - Resp Unavailable	4	1.03	8	2.15	2	0.46	14	0.78
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	0	0.00	1	0.30	1	0.23
75 - Language Barrier - Hispanic	0	0.00	1	0.25	2	0.49	3	0.40
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.86	1	1.37
77 - Refusal	5	1.68	20	5.91	34	11.32	59	9.44
78 - Parental Refusal	12	6.25	0	0.00	0	0.00	12	0.69
Other	0	0.00	0	0.00	0	0.00	0	0.00

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Kansas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	317	100.00	363	100.00	361	100.00	1,041	100.00
70 - Interview Complete	280	88.33	309	85.12	286	79.22	875	84.05
71 - No One at DU	4	1.26	13	3.58	12	3.32	29	2.79
72 - Resp Unavailable	1	0.32	8	2.20	9	2.49	18	1.73
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.28	1	0.10
74 - Phy/Ment Incompetent	1	0.32	1	0.28	3	0.83	5	0.48
75 - Language Barrier - Hispanic	1	0.32	9	2.48	2	0.55	12	1.15
76 - Language Barrier - Other	0	0.00	1	0.28	0	0.00	1	0.10
77 - Refusal	12	3.79	18	4.96	46	12.74	76	7.30
78 - Parental Refusal	14	4.42	0	0.00	0	0.00	14	1.34
Other	4	1.26	4	1.10	2	0.55	10	0.96

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	317	100.00	363	100.00	361	100.00	1,041	100.00
70 - Interview Complete	280	87.93	309	84.48	286	79.40	875	81.11
71 - No One at DU	4	1.27	13	3.62	12	2.89	29	2.82
72 - Resp Unavailable	1	0.23	8	2.15	9	2.09	18	1.90
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.48	1	0.35
74 - Phy/Ment Incompetent	1	0.32	1	0.29	3	0.85	5	0.70
75 - Language Barrier - Hispanic	1	0.48	9	2.14	2	0.48	12	0.73
76 - Language Barrier - Other	0	0.00	1	0.13	0	0.00	1	0.02
77 - Refusal	12	3.88	18	6.10	46	13.46	76	11.28
78 - Parental Refusal	14	4.70	0	0.00	0	0.00	14	0.52
Other	4	1.20	4	1.09	2	0.36	10	0.56

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Kentucky) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	349	100.00	349	100.00	404	100.00	1,102	100.00
70 - Interview Complete	306	87.68	293	83.95	309	76.49	908	82.40
71 - No One at DU	8	2.29	12	3.44	15	3.71	35	3.18
72 - Resp Unavailable	10	2.87	18	5.16	20	4.95	48	4.36
73 - Break Off (Partial Int)	0	0.00	1	0.29	0	0.00	1	0.09
74 - Phy/Ment Incompetent	1	0.29	1	0.29	10	2.48	12	1.09
75 - Language Barrier - Hispanic	0	0.00	3	0.86	1	0.25	4	0.36
76 - Language Barrier - Other	0	0.00	1	0.29	1	0.25	2	0.18
77 - Refusal	5	1.43	16	4.58	45	11.14	66	5.99
78 - Parental Refusal	18	5.16	0	0.00	0	0.00	18	1.63
Other	1	0.29	4	1.15	3	0.74	8	0.73

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	349	100.00	349	100.00	404	100.00	1,102	100.00
70 - Interview Complete	306	86.98	293	83.75	309	72.97	908	75.69
71 - No One at DU	8	2.51	12	3.54	15	3.76	35	3.61
72 - Resp Unavailable	10	2.98	18	5.50	20	5.72	48	5.43
73 - Break Off (Partial Int)	0	0.00	1	0.25	0	0.00	1	0.03
74 - Phy/Ment Incompetent	1	0.26	1	0.24	10	2.74	12	2.18
75 - Language Barrier - Hispanic	0	0.00	3	0.70	1	0.04	4	0.12
76 - Language Barrier - Other	0	0.00	1	0.23	1	0.19	2	0.18
77 - Refusal	5	1.68	16	4.63	45	13.67	66	11.36
78 - Parental Refusal	18	5.31	0	0.00	0	0.00	18	0.52
Other	1	0.28	4	1.16	3	0.91	8	0.88

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Louisiana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	353	100.00	382	100.00	360	100.00	1,095	100.00
70 - Interview Complete	321	90.93	335	87.70	287	79.72	943	86.12
71 - No One at DU	1	0.28	3	0.79	5	1.39	9	0.82
72 - Resp Unavailable	7	1.98	14	3.66	13	3.61	34	3.11
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.57	3	0.79	3	0.83	8	0.73
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	2	0.56	2	0.18
77 - Refusal	6	1.70	17	4.45	47	13.06	70	6.39
78 - Parental Refusal	15	4.25	0	0.00	0	0.00	15	1.37
Other	1	0.28	10	2.62	3	0.83	14	1.28

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	353	100.00	382	100.00	360	100.00	1,095	100.00
70 - Interview Complete	321	92.36	335	86.50	287	79.32	943	81.80
71 - No One at DU	1	0.23	3	0.77	5	1.33	9	1.13
72 - Resp Unavailable	7	1.53	14	3.29	13	2.76	34	2.71
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.45	3	1.10	3	1.19	8	1.10
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	2	1.03	2	0.76
77 - Refusal	6	1.83	17	4.49	47	13.14	70	10.63
78 - Parental Refusal	15	3.31	0	0.00	0	0.00	15	0.36
Other	1	0.28	10	3.85	3	1.22	14	1.51

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Maine) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	345	100.00	388	100.00	361	100.00	1,094	100.00
70 - Interview Complete	304	88.12	330	85.05	294	81.44	928	84.83
71 - No One at DU	2	0.58	9	2.32	6	1.66	17	1.55
72 - Resp Unavailable	3	0.87	5	1.29	6	1.66	14	1.28
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.28	1	0.09
74 - Phy/Ment Incompetent	3	0.87	1	0.26	3	0.83	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	1	0.28	1	0.09
77 - Refusal	7	2.03	33	8.51	47	13.02	87	7.95
78 - Parental Refusal	21	6.09	0	0.00	0	0.00	21	1.92
Other	5	1.45	10	2.58	3	0.83	18	1.65

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	345	100.00	388	100.00	361	100.00	1,094	100.00
70 - Interview Complete	304	87.73	330	86.27	294	80.84	928	82.07
71 - No One at DU	2	0.53	9	2.21	6	0.96	17	1.06
72 - Resp Unavailable	3	0.73	5	0.93	6	1.55	14	1.40
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.20	1	0.16
74 - Phy/Ment Incompetent	3	0.95	1	0.17	3	0.95	7	0.86
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	1	0.60	1	0.48
77 - Refusal	7	2.29	33	8.14	47	13.86	87	12.16
78 - Parental Refusal	21	6.75	0	0.00	0	0.00	21	0.63
Other	5	1.02	10	2.29	3	1.06	18	1.19

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Maryland) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	318	100.00	280	100.00	402	100.00	1,000	100.00
70 - Interview Complete	292	91.82	237	84.64	334	83.08	863	86.30
71 - No One at DU	1	0.31	7	2.50	5	1.24	13	1.30
72 - Resp Unavailable	5	1.57	9	3.21	7	1.74	21	2.10
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.25	1	0.10
74 - Phy/Ment Incompetent	5	1.57	2	0.71	7	1.74	14	1.40
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	0.75	3	0.30
77 - Refusal	3	0.94	24	8.57	45	11.19	72	7.20
78 - Parental Refusal	12	3.77	0	0.00	0	0.00	12	1.20
Other	0	0.00	1	0.36	0	0.00	1	0.10

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	318	100.00	280	100.00	402	100.00	1,000	100.00
70 - Interview Complete	292	90.86	237	83.87	334	81.21	863	82.58
71 - No One at DU	1	0.23	7	1.92	5	1.29	13	1.25
72 - Resp Unavailable	5	0.91	9	3.18	7	1.79	21	1.87
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.29	1	0.22
74 - Phy/Ment Incompetent	5	1.30	2	0.98	7	2.04	14	1.83
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	3	0.94	3	0.72
77 - Refusal	3	0.94	24	9.66	45	12.44	72	10.86
78 - Parental Refusal	12	5.76	0	0.00	0	0.00	12	0.61
Other	0	0.00	1	0.40	0	0.00	1	0.05

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Massachusetts) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	344	100.00	414	100.00	462	100.00	1,220	100.00
70 - Interview Complete	303	88.08	324	78.26	337	72.94	964	79.02
71 - No One at DU	2	0.58	7	1.69	4	0.87	13	1.07
72 - Resp Unavailable	4	1.16	11	2.66	10	2.16	25	2.05
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.22	1	0.08
74 - Phy/Ment Incompetent	1	0.29	6	1.45	4	0.87	11	0.90
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.48	9	1.95	11	0.90
77 - Refusal	10	2.91	50	12.08	96	20.78	156	12.79
78 - Parental Refusal	22	6.40	0	0.00	0	0.00	22	1.80
Other	2	0.58	14	3.38	1	0.22	17	1.39

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	344	100.00	414	100.00	462	100.00	1,220	100.00
70 - Interview Complete	303	88.08	324	76.98	337	73.23	964	75.04
71 - No One at DU	2	0.39	7	2.78	4	0.79	13	1.00
72 - Resp Unavailable	4	1.26	11	3.39	10	2.44	25	2.45
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.29	1	0.23
74 - Phy/Ment Incompetent	1	0.31	6	1.32	4	0.94	11	0.93
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.71	9	2.25	11	1.86
77 - Refusal	10	3.04	50	11.05	96	19.68	156	17.11
78 - Parental Refusal	22	6.40	0	0.00	0	0.00	22	0.58
Other	2	0.52	14	3.76	1	0.39	17	0.81

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Michigan) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,336	100.00	1,536	100.00	1,481	100.00	4,353	100.00
70 - Interview Complete	1,196	89.52	1,323	86.13	1,148	77.52	3,667	84.24
71 - No One at DU	6	0.45	19	1.24	10	0.68	35	0.80
72 - Resp Unavailable	16	1.20	49	3.19	30	2.03	95	2.18
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.07	1	0.02
74 - Phy/Ment Incompetent	14	1.05	8	0.52	16	1.08	38	0.87
75 - Language Barrier - Hispanic	0	0.00	1	0.07	2	0.14	3	0.07
76 - Language Barrier - Other	1	0.07	5	0.33	6	0.41	12	0.28
77 - Refusal	24	1.80	117	7.62	264	17.83	405	9.30
78 - Parental Refusal	71	5.31	0	0.00	0	0.00	71	1.63
Other	8	0.60	14	0.91	4	0.27	26	0.60

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,336	100.00	1,536	100.00	1,481	100.00	4,353	100.00
70 - Interview Complete	1,196	89.25	1,323	86.20	1,148	76.36	3,667	79.06
71 - No One at DU	6	0.35	19	1.27	10	0.81	35	0.82
72 - Resp Unavailable	16	1.10	49	3.28	30	1.83	95	1.95
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.10	1	0.08
74 - Phy/Ment Incompetent	14	1.03	8	0.53	16	1.63	38	1.42
75 - Language Barrier - Hispanic	0	0.00	1	0.04	2	0.12	3	0.09
76 - Language Barrier - Other	1	0.16	5	0.43	6	0.41	12	0.39
77 - Refusal	24	1.74	117	7.25	264	18.53	405	15.22
78 - Parental Refusal	71	5.69	0	0.00	0	0.00	71	0.61
Other	8	0.67	14	1.01	4	0.19	26	0.35

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Minnesota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	393	100.00	311	100.00	348	100.00	1,052	100.00
70 - Interview Complete	357	90.84	270	86.82	282	81.03	909	86.41
71 - No One at DU	5	1.27	9	2.89	5	1.44	19	1.81
72 - Resp Unavailable	2	0.51	5	1.61	5	1.44	12	1.14
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.76	2	0.64	1	0.29	6	0.57
75 - Language Barrier - Hispanic	0	0.00	3	0.96	2	0.57	5	0.48
76 - Language Barrier - Other	0	0.00	1	0.32	1	0.29	2	0.19
77 - Refusal	1	0.25	21	6.75	50	14.37	72	6.84
78 - Parental Refusal	25	6.36	0	0.00	0	0.00	25	2.38
Other	0	0.00	0	0.00	2	0.57	2	0.19

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	393	100.00	311	100.00	348	100.00	1,052	100.00
70 - Interview Complete	357	91.19	270	85.52	282	80.08	909	82.14
71 - No One at DU	5	1.21	9	2.99	5	1.44	19	1.65
72 - Resp Unavailable	2	0.41	5	1.58	5	1.53	12	1.41
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.65	2	1.27	1	0.45	6	0.59
75 - Language Barrier - Hispanic	0	0.00	3	0.64	2	0.55	5	0.50
76 - Language Barrier - Other	0	0.00	1	0.62	1	0.17	2	0.22
77 - Refusal	1	0.11	21	7.38	50	15.29	72	12.41
78 - Parental Refusal	25	6.43	0	0.00	0	0.00	25	0.71
Other	0	0.00	0	0.00	2	0.49	2	0.36

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Mississippi) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	310	100.00	347	100.00	421	100.00	1,078	100.00
70 - Interview Complete	284	91.61	293	84.44	322	76.48	899	83.40
71 - No One at DU	0	0.00	5	1.44	13	3.09	18	1.67
72 - Resp Unavailable	6	1.94	22	6.34	18	4.28	46	4.27
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	0.58	12	2.85	15	1.39
75 - Language Barrier - Hispanic	0	0.00	1	0.29	0	0.00	1	0.09
76 - Language Barrier - Other	0	0.00	2	0.58	2	0.48	4	0.37
77 - Refusal	5	1.61	21	6.05	54	12.83	80	7.42
78 - Parental Refusal	14	4.52	0	0.00	0	0.00	14	1.30
Other	0	0.00	1	0.29	0	0.00	1	0.09

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	310	100.00	347	100.00	421	100.00	1,078	100.00
70 - Interview Complete	284	93.11	293	85.15	322	75.67	899	78.81
71 - No One at DU	0	0.00	5	1.30	13	2.07	18	1.74
72 - Resp Unavailable	6	1.59	22	6.51	18	3.37	46	3.61
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.24	2	0.45	12	4.12	15	3.21
75 - Language Barrier - Hispanic	0	0.00	1	0.05	0	0.00	1	0.01
76 - Language Barrier - Other	0	0.00	2	0.52	2	0.60	4	0.52
77 - Refusal	5	1.14	21	5.84	54	14.18	80	11.66
78 - Parental Refusal	14	3.92	0	0.00	0	0.00	14	0.42
Other	0	0.00	1	0.19	0	0.00	1	0.03

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Missouri) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	363	100.00	385	100.00	357	100.00	1,105	100.00
70 - Interview Complete	312	85.95	329	85.45	291	81.51	932	84.34
71 - No One at DU	8	2.20	16	4.16	8	2.24	32	2.90
72 - Resp Unavailable	8	2.20	9	2.34	9	2.52	26	2.35
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.28	1	0.09
74 - Phy/Ment Incompetent	3	0.83	0	0.00	5	1.40	8	0.72
75 - Language Barrier - Hispanic	0	0.00	4	1.04	3	0.84	7	0.63
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	0	0.00	25	6.49	39	10.92	64	5.79
78 - Parental Refusal	32	8.82	0	0.00	0	0.00	32	2.90
Other	0	0.00	2	0.52	1	0.28	3	0.27

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	363	100.00	385	100.00	357	100.00	1,105	100.00
70 - Interview Complete	312	86.13	329	85.62	291	80.74	932	81.99
71 - No One at DU	8	1.96	16	3.89	8	1.90	32	2.19
72 - Resp Unavailable	8	2.31	9	2.44	9	2.74	26	2.65
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.51	1	0.39
74 - Phy/Ment Incompetent	3	0.66	0	0.00	5	2.14	8	1.68
75 - Language Barrier - Hispanic	0	0.00	4	0.52	3	0.79	7	0.67
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	0	0.00	25	6.80	39	10.98	64	9.26
78 - Parental Refusal	32	8.95	0	0.00	0	0.00	32	0.92
Other	0	0.00	2	0.73	1	0.21	3	0.26

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Montana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	308	100.00	395	100.00	365	100.00	1,068	100.00
70 - Interview Complete	272	88.31	350	88.61	289	79.18	911	85.30
71 - No One at DU	1	0.32	4	1.01	6	1.64	11	1.03
72 - Resp Unavailable	3	0.97	6	1.52	11	3.01	20	1.87
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	2	0.51	3	0.82	5	0.47
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	1	0.27	1	0.09
77 - Refusal	12	3.90	31	7.85	55	15.07	98	9.18
78 - Parental Refusal	19	6.17	0	0.00	0	0.00	19	1.78
Other	1	0.32	2	0.51	0	0.00	3	0.28

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	308	100.00	395	100.00	365	100.00	1,068	100.00
70 - Interview Complete	272	88.05	350	88.66	289	76.60	911	79.57
71 - No One at DU	1	0.12	4	1.03	6	1.29	11	1.13
72 - Resp Unavailable	3	0.89	6	1.87	11	2.54	20	2.27
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	2	0.59	3	1.05	5	0.87
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	1	0.45	1	0.34
77 - Refusal	12	3.51	31	7.61	55	18.07	98	14.99
78 - Parental Refusal	19	7.09	0	0.00	0	0.00	19	0.75
Other	1	0.34	2	0.24	0	0.00	3	0.07

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Nebraska) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	325	100.00	404	100.00	342	100.00	1,071	100.00
70 - Interview Complete	295	90.77	351	86.88	272	79.53	918	85.71
71 - No One at DU	2	0.62	3	0.74	5	1.46	10	0.93
72 - Resp Unavailable	6	1.85	9	2.23	7	2.05	22	2.05
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.92	3	0.74	12	3.51	18	1.68
75 - Language Barrier - Hispanic	0	0.00	1	0.25	0	0.00	1	0.09
76 - Language Barrier - Other	1	0.31	1	0.25	3	0.88	5	0.47
77 - Refusal	9	2.77	27	6.68	42	12.28	78	7.28
78 - Parental Refusal	9	2.77	0	0.00	0	0.00	9	0.84
Other	0	0.00	9	2.23	1	0.29	10	0.93

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	325	100.00	404	100.00	342	100.00	1,071	100.00
70 - Interview Complete	295	91.02	351	86.79	272	76.51	918	79.62
71 - No One at DU	2	0.69	3	0.62	5	1.60	10	1.35
72 - Resp Unavailable	6	1.66	9	2.07	7	2.52	22	2.36
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.73	3	0.52	12	4.31	18	3.36
75 - Language Barrier - Hispanic	0	0.00	1	0.21	0	0.00	1	0.03
76 - Language Barrier - Other	1	0.38	1	0.31	3	1.00	5	0.83
77 - Refusal	9	2.79	27	6.66	42	13.91	78	11.61
78 - Parental Refusal	9	2.72	0	0.00	0	0.00	9	0.30
Other	0	0.00	9	2.82	1	0.15	10	0.53

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Nevada) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	306	100.00	364	100.00	402	100.00	1,072	100.00
70 - Interview Complete	278	90.85	312	85.71	312	77.61	902	84.14
71 - No One at DU	0	0.00	11	3.02	7	1.74	18	1.68
72 - Resp Unavailable	2	0.65	7	1.92	7	1.74	16	1.49
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	3	0.82	8	1.99	11	1.03
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	1	0.25	1	0.09
77 - Refusal	7	2.29	28	7.69	65	16.17	100	9.33
78 - Parental Refusal	18	5.88	0	0.00	0	0.00	18	1.68
Other	1	0.33	3	0.82	2	0.50	6	0.56

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	306	100.00	364	100.00	402	100.00	1,072	100.00
70 - Interview Complete	278	90.35	312	86.49	312	77.26	902	79.78
71 - No One at DU	0	0.00	11	2.36	7	1.62	18	1.54
72 - Resp Unavailable	2	0.93	7	1.76	7	2.14	16	1.97
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	3	1.02	8	2.73	11	2.23
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	1	0.56	1	0.43
77 - Refusal	7	2.24	28	7.34	65	15.35	100	12.98
78 - Parental Refusal	18	6.08	0	0.00	0	0.00	18	0.64
Other	1	0.39	3	1.03	2	0.35	6	0.44

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (New Hampshire) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	328	100.00	399	100.00	385	100.00	1,112	100.00
70 - Interview Complete	288	87.80	332	83.21	290	75.32	910	81.83
71 - No One at DU	0	0.00	5	1.25	2	0.52	7	0.63
72 - Resp Unavailable	1	0.30	6	1.50	5	1.30	12	1.08
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.26	1	0.09
74 - Phy/Ment Incompetent	2	0.61	2	0.50	0	0.00	4	0.36
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	5	1.25	4	1.04	9	0.81
77 - Refusal	6	1.83	46	11.53	79	20.52	131	11.78
78 - Parental Refusal	29	8.84	0	0.00	0	0.00	29	2.61
Other	2	0.61	3	0.75	4	1.04	9	0.81

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	328	100.00	399	100.00	385	100.00	1,112	100.00
70 - Interview Complete	288	88.06	332	83.61	290	73.63	910	76.29
71 - No One at DU	0	0.00	5	1.05	2	0.26	7	0.33
72 - Resp Unavailable	1	0.26	6	1.45	5	1.33	12	1.24
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.52	1	0.41
74 - Phy/Ment Incompetent	2	0.66	2	0.60	0	0.00	4	0.14
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	5	1.04	4	1.42	9	1.24
77 - Refusal	6	1.95	46	11.13	79	22.28	131	18.89
78 - Parental Refusal	29	8.53	0	0.00	0	0.00	29	0.86
Other	2	0.55	3	1.11	4	0.56	9	0.62

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (New Jersey) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	326	100.00	373	100.00	427	100.00	1,126	100.00
70 - Interview Complete	288	88.34	287	76.94	308	72.13	883	78.42
71 - No One at DU	1	0.31	12	3.22	7	1.64	20	1.78
72 - Resp Unavailable	4	1.23	12	3.22	11	2.58	27	2.40
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.92	1	0.27	7	1.64	11	0.98
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.31	3	0.80	10	2.34	14	1.24
77 - Refusal	9	2.76	53	14.21	80	18.74	142	12.61
78 - Parental Refusal	19	5.83	0	0.00	0	0.00	19	1.69
Other	1	0.31	5	1.34	4	0.94	10	0.89

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	326	100.00	373	100.00	427	100.00	1,126	100.00
70 - Interview Complete	288	88.67	287	75.67	308	70.62	883	72.97
71 - No One at DU	1	0.37	12	2.93	7	1.30	20	1.38
72 - Resp Unavailable	4	1.28	12	2.84	11	2.74	27	2.61
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.62	1	0.25	7	2.22	11	1.85
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.20	3	0.83	10	2.57	14	2.14
77 - Refusal	9	3.06	53	16.25	80	19.53	142	17.53
78 - Parental Refusal	19	5.55	0	0.00	0	0.00	19	0.55
Other	1	0.25	5	1.22	4	1.02	10	0.96

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (New Mexico) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	354	100.00	365	100.00	413	100.00	1,132	100.00
70 - Interview Complete	319	90.11	316	86.58	309	74.82	944	83.39
71 - No One at DU	2	0.56	9	2.47	8	1.94	19	1.68
72 - Resp Unavailable	6	1.69	6	1.64	10	2.42	22	1.94
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.24	1	0.09
74 - Phy/Ment Incompetent	0	0.00	3	0.82	3	0.73	6	0.53
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	4	0.97	4	0.35
77 - Refusal	13	3.67	25	6.85	76	18.40	114	10.07
78 - Parental Refusal	13	3.67	0	0.00	0	0.00	13	1.15
Other	1	0.28	5	1.37	2	0.48	8	0.71

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	354	100.00	365	100.00	413	100.00	1,132	100.00
70 - Interview Complete	319	90.44	316	87.67	309	73.13	944	77.03
71 - No One at DU	2	0.39	9	2.27	8	1.96	19	1.82
72 - Resp Unavailable	6	1.47	6	1.50	10	2.34	22	2.13
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.45	1	0.34
74 - Phy/Ment Incompetent	0	0	3	1.01	3	0.65	6	0.62
75 - Language Barrier - Hispanic	0	0.00	1	0.40	0	0.00	1	0.05
76 - Language Barrier - Other	0	0.00	0	0.00	4	1.13	4	0.85
77 - Refusal	13	3.38	25	5.88	76	19.75	114	16.05
78 - Parental Refusal	13	3.97	0	0.00	0	0.00	13	0.45
Other	1	0.35	5	1.26	2	0.58	8	0.65

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (New York) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,392	100.00	1,534	100.00	1,683	100.00	4,609	100.00
70 - Interview Complete	1,232	88.51	1,227	79.99	1,175	69.82	3,634	78.85
71 - No One at DU	6	0.43	22	1.43	30	1.78	58	1.26
72 - Resp Unavailable	9	0.65	28	1.83	36	2.14	73	1.58
73 - Break Off (Partial Int)	1	0.07	1	0.07	0	0.00	2	0.04
74 - Phy/Ment Incompetent	7	0.50	7	0.46	30	1.78	44	0.95
75 - Language Barrier - Hispanic	0	0.00	1	0.07	2	0.12	3	0.07
76 - Language Barrier - Other	2	0.14	13	0.85	44	2.61	59	1.28
77 - Refusal	40	2.87	206	13.43	348	20.68	594	12.89
78 - Parental Refusal	85	6.11	0	0.00	0	0.00	85	1.84
Other	10	0.72	29	1.89	18	1.07	57	1.24

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,392	100.00	1,534	100.00	1,683	100.00	4,609	100.00
70 - Interview Complete	1,232	88.11	1,227	80.51	1,175	68.43	3,634	71.96
71 - No One at DU	6	0.35	22	1.33	30	1.59	58	1.44
72 - Resp Unavailable	9	0.84	28	2.12	36	2.14	73	2.00
73 - Break Off (Partial Int)	1	0.05	1	0.04	0	0.00	2	0.01
74 - Phy/Ment Incompetent	7	0.43	7	0.42	30	2.64	44	2.13
75 - Language Barrier - Hispanic	0	0.00	1	0.04	2	0.13	3	0.10
76 - Language Barrier - Other	2	0.31	13	0.93	44	3.61	59	2.93
77 - Refusal	40	2.73	206	12.77	348	20.52	594	17.74
78 - Parental Refusal	85	6.53	0	0.00	0	0.00	85	0.65
Other	10	0.65	29	1.83	18	0.94	57	1.03

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (North Carolina) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	324	100.00	420	100.00	342	100.00	1,086	100.00
70 - Interview Complete	285	87.96	352	83.81	267	78.07	904	83.24
71 - No One at DU	1	0.31	5	1.19	9	2.63	15	1.38
72 - Resp Unavailable	2	0.62	13	3.10	10	2.92	25	2.30
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	6	1.85	3	0.71	6	1.75	15	1.38
75 - Language Barrier - Hispanic	0	0.00	2	0.48	2	0.58	4	0.37
76 - Language Barrier - Other	0	0.00	1	0.24	0	0.00	1	0.09
77 - Refusal	7	2.16	40	9.52	47	13.74	94	8.66
78 - Parental Refusal	23	7.10	0	0.00	0	0.00	23	2.12
Other	0	0.00	4	0.95	1	0.29	5	0.46

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	324	100.00	420	100.00	342	100.00	1,086	100.00
70 - Interview Complete	285	88.12	352	84.21	267	77.02	904	79.21
71 - No One at DU	1	0.35	5	1.15	9	2.76	15	2.28
72 - Resp Unavailable	2	0.66	13	3.01	10	2.34	25	2.25
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	6	1.82	3	0.81	6	2.41	15	2.13
75 - Language Barrier - Hispanic	0	0.00	2	0.35	2	0.39	4	0.34
76 - Language Barrier - Other	0	0.00	1	0.46	0	0.00	1	0.06
77 - Refusal	7	2.12	40	8.88	47	14.93	94	12.71
78 - Parental Refusal	23	6.93	0	0.00	0	0.00	23	0.75
Other	0	0.00	4	1.12	1	0.14	5	0.26

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (North Dakota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	285	100.00	309	100.00	383	100.00	977	100.00
70 - Interview Complete	259	90.88	276	89.32	332	86.68	867	88.74
71 - No One at DU	0	0.00	1	0.32	2	0.52	3	0.31
72 - Resp Unavailable	4	1.40	8	2.59	8	2.09	20	2.05
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.70	1	0.32	4	1.04	7	0.72
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	2	0.70	23	7.44	37	9.66	62	6.35
78 - Parental Refusal	17	5.96	0	0.00	0	0.00	17	1.74
Other	1	0.35	0	0.00	0	0.00	1	0.10

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	285	100.00	309	100.00	383	100.00	977	100.00
70 - Interview Complete	259	91.09	276	89.55	332	86.51	867	87.43
71 - No One at DU	0	0.00	1	0.33	2	0.39	3	0.34
72 - Resp Unavailable	4	1.62	8	2.21	8	1.79	20	1.84
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.74	1	0.25	4	1.67	7	1.36
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	2	0.66	23	7.65	37	9.65	62	8.44
78 - Parental Refusal	17	5.60	0	0.00	0	0.00	17	0.57
Other	1	0.29	0	0.00	0	0.00	1	0.03

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Ohio) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,356	100.00	1,435	100.00	1,522	100.00	4,313	100.00
70 - Interview Complete	1,199	88.42	1,229	85.64	1,131	74.31	3,559	82.52
71 - No One at DU	12	0.88	38	2.65	42	2.76	92	2.13
72 - Resp Unavailable	20	1.47	36	2.51	46	3.02	102	2.36
73 - Break Off (Partial Int)	1	0.07	0	0.00	2	0.13	3	0.07
74 - Phy/Ment Incompetent	9	0.66	7	0.49	19	1.25	35	0.81
75 - Language Barrier - Hispanic	1	0.07	1	0.07	4	0.26	6	0.14
76 - Language Barrier - Other	0	0.00	4	0.28	4	0.26	8	0.19
77 - Refusal	31	2.29	116	8.08	268	17.61	415	9.62
78 - Parental Refusal	80	5.90	0	0.00	0	0.00	80	1.85
Other	3	0.22	4	0.28	6	0.39	13	0.30

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,356	100.00	1,435	100.00	1,522	100.00	4,313	100.00
70 - Interview Complete	1,199	88.08	1,229	85.43	1,131	72.56	3,559	75.91
71 - No One at DU	12	0.74	38	2.38	42	2.31	92	2.15
72 - Resp Unavailable	20	1.58	36	2.48	46	2.83	102	2.66
73 - Break Off (Partial Int)	1	0.06	0	0.00	2	0.19	3	0.15
74 - Phy/Ment Incompetent	9	0.69	7	0.51	19	1.77	35	1.49
75 - Language Barrier - Hispanic	1	0.04	1	0.20	4	0.25	6	0.23
76 - Language Barrier - Other	0	0.00	4	0.39	4	0.36	8	0.32
77 - Refusal	31	2.45	116	8.34	268	19.38	415	16.12
78 - Parental Refusal	80	6.16	0	0.00	0	0.00	80	0.64
Other	3	0.21	4	0.26	6	0.35	13	0.32

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Oklahoma) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	374	100.00	316	100.00	352	100.00	1,042	100.00
70 - Interview Complete	329	87.97	272	86.08	270	76.70	871	83.59
71 - No One at DU	0	0.00	0	0.00	2	0.57	2	0.19
72 - Resp Unavailable	3	0.80	7	2.22	7	1.99	17	1.63
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.53	1	0.32	10	2.84	13	1.25
75 - Language Barrier - Hispanic	1	0.27	1	0.32	1	0.28	3	0.29
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.28	1	0.10
77 - Refusal	12	3.21	34	10.76	59	16.76	105	10.08
78 - Parental Refusal	26	6.95	0	0.00	0	0.00	26	2.50
Other	1	0.27	1	0.32	2	0.57	4	0.38

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	374	100.00	316	100.00	352	100.00	1,042	100.00
70 - Interview Complete	329	88.45	272	84.45	270	75.75	871	78.62
71 - No One at DU	0	0.00	0	0.00	2	0.50	2	0.36
72 - Resp Unavailable	3	0.74	7	2.13	7	2.08	17	1.94
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.42	1	0.28	10	3.74	13	2.79
75 - Language Barrier - Hispanic	1	0.20	1	0.37	1	0.31	3	0.31
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.17	1	0.12
77 - Refusal	12	2.60	34	12.00	59	17.08	105	14.61
78 - Parental Refusal	26	7.23	0	0.00	0	0.00	26	0.82
Other	1	0.36	1	0.77	2	0.37	4	0.44

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Oregon) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	345	100.00	377	100.00	373	100.00	1,095	100.00
70 - Interview Complete	313	90.72	309	81.96	290	77.75	912	83.29
71 - No One at DU	1	0.29	8	2.12	7	1.88	16	1.46
72 - Resp Unavailable	5	1.45	13	3.45	13	3.49	31	2.83
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	3	0.80	7	1.88	10	0.91
75 - Language Barrier - Hispanic	0	0.00	1	0.27	3	0.80	4	0.37
76 - Language Barrier - Other	0	0.00	1	0.27	1	0.27	2	0.18
77 - Refusal	8	2.32	39	10.34	50	13.40	97	8.86
78 - Parental Refusal	17	4.93	0	0.00	0	0.00	17	1.55
Other	1	0.29	3	0.80	2	0.54	6	0.55

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	345	100.00	377	100.00	373	100.00	1,095	100.00
70 - Interview Complete	313	90.45	309	82.15	290	78.02	912	79.79
71 - No One at DU	1	0.28	8	1.90	7	1.82	16	1.68
72 - Resp Unavailable	5	1.42	13	3.09	13	2.75	31	2.67
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	3	0.92	7	2.41	10	1.97
75 - Language Barrier - Hispanic	0	0.00	1	0.19	3	0.40	4	0.33
76 - Language Barrier - Other	0	0.00	1	0.38	1	0.09	2	0.12
77 - Refusal	8	2.14	39	10.64	50	14.11	97	12.47
78 - Parental Refusal	17	5.44	0	0.00	0	0.00	17	0.54
Other	1	0.28	3	0.73	2	0.40	6	0.43

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Pennsylvania) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,367	100.00	1,350	100.00	1,497	100.00	4,214	100.00
70 - Interview Complete	1,232	90.12	1,160	85.93	1,180	78.82	3,572	84.77
71 - No One at DU	10	0.73	31	2.30	27	1.80	68	1.61
72 - Resp Unavailable	15	1.10	38	2.81	35	2.34	88	2.09
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.07	1	0.02
74 - Phy/Ment Incompetent	3	0.22	6	0.44	21	1.40	30	0.71
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.07	1	0.02
76 - Language Barrier - Other	0	0.00	2	0.15	5	0.33	7	0.17
77 - Refusal	24	1.76	107	7.93	218	14.56	349	8.28
78 - Parental Refusal	78	5.71	0	0.00	0	0.00	78	1.85
Other	5	0.37	6	0.44	9	0.60	20	0.47

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,367	100.00	1,350	100.00	1,497	100.00	4,214	100.00
70 - Interview Complete	1,232	90.72	1,160	85.92	1,180	78.25	3,572	80.56
71 - No One at DU	10	0.81	31	2.46	27	1.84	68	1.81
72 - Resp Unavailable	15	1.18	38	2.70	35	2.09	88	2.07
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.10	1	0.08
74 - Phy/Ment Incompetent	3	0.16	6	0.42	21	1.94	30	1.56
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.04	1	0.03
76 - Language Barrier - Other	0	0.00	2	0.18	5	0.31	7	0.26
77 - Refusal	24	1.65	107	7.92	218	14.64	349	12.39
78 - Parental Refusal	78	5.11	0	0.00	0	0.00	78	0.54
Other	5	0.36	6	0.39	9	0.80	20	0.70

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Rhode Island) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	361	100.00	375	100.00	405	100.00	1,141	100.00
70 - Interview Complete	308	85.32	313	83.47	293	72.35	914	80.11
71 - No One at DU	0	0.00	2	0.53	2	0.49	4	0.35
72 - Resp Unavailable	2	0.55	8	2.13	11	2.72	21	1.84
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.55	1	0.27	5	1.23	8	0.70
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.27	9	2.22	10	0.88
77 - Refusal	17	4.71	38	10.13	81	20.00	136	11.92
78 - Parental Refusal	30	8.31	0	0.00	0	0.00	30	2.63
Other	2	0.55	12	3.20	4	0.99	18	1.58

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	361	100.00	375	100.00	405	100.00	1,141	100.00
70 - Interview Complete	308	85.36	313	84.68	293	71.97	914	75.20
71 - No One at DU	0	0.00	2	0.62	2	0.56	4	0.51
72 - Resp Unavailable	2	0.55	8	2.20	11	2.38	21	2.17
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.84	1	0.16	5	1.52	8	1.25
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.15	9	2.10	10	1.60
77 - Refusal	17	4.14	38	9.69	81	20.76	136	17.45
78 - Parental Refusal	30	8.67	0	0.00	0	0.00	30	0.86
Other	2	0.44	12	2.50	4	0.72	18	0.96

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (South Carolina) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	343	100.00	373	100.00	393	100.00	1,109	100.00
70 - Interview Complete	307	89.50	311	83.38	302	76.84	920	82.96
71 - No One at DU	2	0.58	7	1.88	11	2.80	20	1.80
72 - Resp Unavailable	5	1.46	7	1.88	5	1.27	17	1.53
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.25	1	0.09
74 - Phy/Ment Incompetent	1	0.29	0	0.00	6	1.53	7	0.63
75 - Language Barrier - Hispanic	0	0.00	4	1.07	4	1.02	8	0.72
76 - Language Barrier - Other	1	0.29	0	0.00	0	0.00	1	0.09
77 - Refusal	6	1.75	42	11.26	63	16.03	111	10.01
78 - Parental Refusal	21	6.12	0	0.00	0	0.00	21	1.89
Other	0	0.00	2	0.54	1	0.25	3	0.27

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	343	100.00	373	100.00	393	100.00	1,109	100.00
70 - Interview Complete	307	89.36	311	82.69	302	77.80	920	79.64
71 - No One at DU	2	0.62	7	1.96	11	1.63	20	1.57
72 - Resp Unavailable	5	1.35	7	1.89	5	1.38	17	1.44
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.45	1	0.35
74 - Phy/Ment Incompetent	1	0.24	0	0.00	6	1.98	7	1.54
75 - Language Barrier - Hispanic	0	0.00	4	0.41	4	0.30	8	0.29
76 - Language Barrier - Other	1	0.96	0	0.00	0	0.00	1	0.10
77 - Refusal	6	1.66	42	12.34	63	16.14	111	14.13
78 - Parental Refusal	21	5.81	0	0.00	0	0.00	21	0.61
Other	0	0.00	2	0.71	1	0.31	3	0.33

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (South Dakota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	301	100.00	344	100.00	335	100.00	980	100.00
70 - Interview Complete	281	93.36	315	91.57	285	85.07	881	89.90
71 - No One at DU	1	0.33	4	1.16	3	0.90	8	0.82
72 - Resp Unavailable	1	0.33	7	2.03	7	2.09	15	1.53
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.66	0	0.00	6	1.79	8	0.82
75 - Language Barrier - Hispanic	0	0.00	4	1.16	0	0.00	4	0.41
76 - Language Barrier - Other	0	0.00	1	0.29	4	1.19	5	0.51
77 - Refusal	3	1.00	13	3.78	29	8.66	45	4.59
78 - Parental Refusal	13	4.32	0	0.00	0	0.00	13	1.33
Other	0	0.00	0	0.00	1	0.30	1	0.10

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	301	100.00	344	100.00	335	100.00	980	100.00
70 - Interview Complete	281	94.03	315	92.37	285	83.73	881	86.26
71 - No One at DU	1	0.29	4	0.97	3	0.53	8	0.57
72 - Resp Unavailable	1	0.28	7	2.08	7	2.30	15	2.03
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.55	0	0.00	6	2.19	8	1.66
75 - Language Barrier - Hispanic	0	0.00	4	0.48	0	0.00	4	0.07
76 - Language Barrier - Other	0	0.00	1	0.28	4	0.93	5	0.72
77 - Refusal	3	0.92	13	3.81	29	10.20	45	8.13
78 - Parental Refusal	13	3.93	0	0.00	0	0.00	13	0.46
Other	0	0.00	0	0.00	1	0.12	1	0.09

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Tennessee) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	346	100.00	270	100.00	388	100.00	1,004	100.00
70 - Interview Complete	324	93.64	223	82.59	309	79.64	856	85.26
71 - No One at DU	4	1.16	9	3.33	5	1.29	18	1.79
72 - Resp Unavailable	5	1.45	10	3.70	13	3.35	28	2.79
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.26	1	0.10
74 - Phy/Ment Incompetent	1	0.29	2	0.74	6	1.55	9	0.90
75 - Language Barrier - Hispanic	0	0.00	3	1.11	3	0.77	6	0.60
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	4	1.16	16	5.93	48	12.37	68	6.77
78 - Parental Refusal	7	2.02	0	0.00	0	0.00	7	0.70
Other	1	0.29	7	2.59	3	0.77	11	1.10

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	346	100.00	270	100.00	388	100.00	1,004	100.00
70 - Interview Complete	324	93.33	223	80.82	309	77.93	856	79.89
71 - No One at DU	4	0.85	9	4.16	5	1.04	18	1.44
72 - Resp Unavailable	5	1.67	10	2.69	13	3.14	28	2.93
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.36	1	0.28
74 - Phy/Ment Incompetent	1	0.28	2	0.80	6	2.04	9	1.70
75 - Language Barrier - Hispanic	0	0.00	3	1.62	3	0.19	6	0.36
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	4	1.07	16	7.10	48	14.97	68	12.50
78 - Parental Refusal	7	2.55	0	0.00	0	0.00	7	0.26
Other	1	0.25	7	2.82	3	0.32	11	0.64

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Texas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,279	100.00	1,414	100.00	1,538	100.00	4,231	100.00
70 - Interview Complete	1,153	90.15	1,222	86.42	1,191	77.44	3,566	84.28
71 - No One at DU	13	1.02	48	3.39	37	2.41	98	2.32
72 - Resp Unavailable	21	1.64	51	3.61	58	3.77	130	3.07
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.13	2	0.05
74 - Phy/Ment Incompetent	14	1.09	8	0.57	25	1.63	47	1.11
75 - Language Barrier - Hispanic	0	0.00	2	0.14	3	0.20	5	0.12
76 - Language Barrier - Other	0	0.00	1	0.07	7	0.46	8	0.19
77 - Refusal	16	1.25	75	5.30	212	13.78	303	7.16
78 - Parental Refusal	62	4.85	0	0.00	0	0.00	62	1.47
Other	0	0.00	7	0.50	3	0.20	10	0.24

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,279	100.00	1,414	100.00	1,538	100.00	4,231	100.00
70 - Interview Complete	1,153	90.38	1,222	86.63	1,191	75.82	3,566	79.14
71 - No One at DU	13	0.91	48	2.95	37	2.21	98	2.17
72 - Resp Unavailable	21	1.46	51	4.16	58	3.65	130	3.47
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.17	2	0.12
74 - Phy/Ment Incompetent	14	1.24	8	0.71	25	2.30	47	1.94
75 - Language Barrier - Hispanic	0	0.00	2	0.15	3	0.19	5	0.16
76 - Language Barrier - Other	0	0.00	1	0.07	7	0.50	8	0.37
77 - Refusal	16	1.42	75	4.86	212	15.02	303	11.91
78 - Parental Refusal	62	4.59	0	0.00	0	0.00	62	0.54
Other	0	0.00	7	0.46	3	0.14	10	0.17

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Utah) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	304	100.00	321	100.00	370	100.00	995	100.00
70 - Interview Complete	286	94.08	301	93.77	311	84.05	898	90.25
71 - No One at DU	1	0.33	3	0.93	4	1.08	8	0.80
72 - Resp Unavailable	4	1.32	0	0.00	6	1.62	10	1.01
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.33	1	0.31	3	0.81	5	0.50
75 - Language Barrier - Hispanic	1	0.33	0	0.00	4	1.08	5	0.50
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.81	3	0.30
77 - Refusal	1	0.33	14	4.36	34	9.19	49	4.92
78 - Parental Refusal	9	2.96	0	0.00	0	0.00	9	0.90
Other	1	0.33	2	0.62	5	1.35	8	0.80

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	304	100.00	321	100.00	370	100.00	995	100.00
70 - Interview Complete	286	94.61	301	94.31	311	85.08	898	87.98
71 - No One at DU	1	0.25	3	0.81	4	0.82	8	0.74
72 - Resp Unavailable	4	1.14	0	0.00	6	1.64	10	1.28
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.27	1	0.23	3	0.66	5	0.53
75 - Language Barrier - Hispanic	1	0.30	0	0.00	4	0.63	5	0.47
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.76	3	0.53
77 - Refusal	1	0.25	14	4.07	34	9.34	49	7.21
78 - Parental Refusal	9	2.93	0	0.00	0	0.00	9	0.38
Other	1	0.25	2	0.58	5	1.07	8	0.88

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Vermont) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	351	100.00	355	100.00	386	100.00	1,092	100.00
70 - Interview Complete	306	87.18	306	86.20	305	79.02	917	83.97
71 - No One at DU	1	0.28	4	1.13	8	2.07	13	1.19
72 - Resp Unavailable	2	0.57	7	1.97	6	1.55	15	1.37
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	1.14	0	0.00	3	0.78	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	2	0.56	0	0.00	2	0.18
77 - Refusal	12	3.42	34	9.58	63	16.32	109	9.98
78 - Parental Refusal	24	6.84	0	0.00	0	0.00	24	2.20
Other	2	0.57	2	0.56	1	0.26	5	0.46

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	351	100.00	355	100.00	386	100.00	1,092	100.00
70 - Interview Complete	306	87.12	306	85.94	305	77.88	917	79.87
71 - No One at DU	1	0.19	4	1.38	8	1.95	13	1.70
72 - Resp Unavailable	2	0.56	7	1.90	6	1.76	15	1.66
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	1.10	0	0.00	3	1.48	7	1.24
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.42	0	0.00	2	0.06
77 - Refusal	12	3.54	34	9.97	63	16.75	109	14.53
78 - Parental Refusal	24	6.64	0	0.00	0	0.00	24	0.66
Other	2	0.84	2	0.38	1	0.20	5	0.28

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Virginia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	324	100.00	368	100.00	384	100.00	1,076	100.00
70 - Interview Complete	298	91.98	311	84.51	298	77.60	907	84.29
71 - No One at DU	3	0.93	11	2.99	7	1.82	21	1.95
72 - Resp Unavailable	1	0.31	14	3.80	10	2.60	25	2.32
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.93	3	0.82	8	2.08	14	1.30
75 - Language Barrier - Hispanic	0	0.00	3	0.82	1	0.26	4	0.37
76 - Language Barrier - Other	0	0.00	2	0.54	4	1.04	6	0.56
77 - Refusal	4	1.23	24	6.52	55	14.32	83	7.71
78 - Parental Refusal	15	4.63	0	0.00	0	0.00	15	1.39
Other	0	0.00	0	0.00	1	0.26	1	0.09

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	324	100.00	368	100.00	384	100.00	1,076	100.00
70 - Interview Complete	298	91.96	311	82.44	298	76.33	907	78.61
71 - No One at DU	3	0.99	11	2.71	7	1.96	21	1.95
72 - Resp Unavailable	1	0.24	14	5.18	10	2.51	25	2.61
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.72	3	0.71	8	3.11	14	2.58
75 - Language Barrier - Hispanic	0	0.00	3	0.73	1	0.21	4	0.25
76 - Language Barrier - Other	0	0.00	2	0.58	4	1.23	6	1.03
77 - Refusal	4	1.34	24	7.65	55	14.43	83	12.31
78 - Parental Refusal	15	4.76	0	0.00	0	0.00	15	0.47
Other	0	0.00	0	0.00	1	0.23	1	0.18

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Washington) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	369	100.00	390	100.00	369	100.00	1,128	100.00
70 - Interview Complete	344	93.22	321	82.31	276	74.80	941	83.42
71 - No One at DU	2	0.54	7	1.79	10	2.71	19	1.68
72 - Resp Unavailable	9	2.44	18	4.62	11	2.98	38	3.37
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.27	1	0.26	9	2.44	11	0.98
75 - Language Barrier - Hispanic	1	0.27	10	2.56	8	2.17	19	1.68
76 - Language Barrier - Other	0	0.00	1	0.26	5	1.36	6	0.53
77 - Refusal	1	0.27	29	7.44	48	13.01	78	6.91
78 - Parental Refusal	11	2.98	0	0.00	0	0.00	11	0.98
Other	0	0.00	3	0.77	2	0.54	5	0.44

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	369	100.00	390	100.00	369	100.00	1,128	100.00
70 - Interview Complete	344	93.61	321	82.04	276	75.89	941	78.65
71 - No One at DU	2	0.60	7	1.78	10	2.53	19	2.22
72 - Resp Unavailable	9	2.34	18	4.21	11	2.87	38	3.00
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	0.21	9	2.76	11	2.14
75 - Language Barrier - Hispanic	1	0.34	10	2.18	8	1.84	19	1.73
76 - Language Barrier - Other	0	0.00	1	0.10	5	0.92	6	0.70
77 - Refusal	1	0.16	29	8.98	48	13.16	78	11.18
78 - Parental Refusal	11	2.66	0	0.00	0	0.00	11	0.29
Other	0	0.00	3	0.50	2	0.02	5	0.09

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (West Virginia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	324	100.00	371	100.00	363	100.00	1,058	100.00
70 - Interview Complete	281	86.73	306	82.48	284	78.24	871	82.33
71 - No One at DU	1	0.31	5	1.35	0	0.00	6	0.57
72 - Resp Unavailable	3	0.93	4	1.08	5	1.38	12	1.13
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.93	2	0.54	19	5.23	24	2.27
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	0	0.00	0	0.00
77 - Refusal	12	3.70	48	12.94	53	14.60	113	10.68
78 - Parental Refusal	22	6.79	0	0.00	0	0.00	22	2.08
Other	2	0.62	6	1.62	2	0.55	10	0.95

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	324	100.00	371	100.00	363	100.00	1,058	100.00
70 - Interview Complete	281	86.58	306	82.42	284	77.34	871	78.86
71 - No One at DU	1	0.23	5	1.43	0	0.00	6	0.21
72 - Resp Unavailable	3	1.18	4	1.17	5	1.00	12	1.04
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	0.60	19	6.28	24	5.03
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	12	4.60	48	12.86	53	14.95	113	13.72
78 - Parental Refusal	22	6.00	0	0.00	0	0.00	22	0.55
Other	2	0.62	6	1.51	2	0.43	10	0.59

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Wisconsin) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	291	100.00	405	100.00	350	100.00	1,046	100.00
70 - Interview Complete	271	93.13	349	86.17	267	76.29	887	84.80
71 - No One at DU	1	0.34	16	3.95	9	2.57	26	2.49
72 - Resp Unavailable	5	1.72	12	2.96	9	2.57	26	2.49
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	1.03	5	1.23	7	2.00	15	1.43
75 - Language Barrier - Hispanic	0	0.00	2	0.49	1	0.29	3	0.29
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.57	2	0.19
77 - Refusal	2	0.69	18	4.44	53	15.14	73	6.98
78 - Parental Refusal	9	3.09	0	0.00	0	0.00	9	0.86
Other	0	0.00	3	0.74	2	0.57	5	0.48

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	291	100.00	405	100.00	350	100.00	1,046	100.00
70 - Interview Complete	271	92.43	349	85.36	267	74.33	887	77.76
71 - No One at DU	1	0.30	16	3.80	9	2.40	26	2.37
72 - Resp Unavailable	5	2.22	12	3.04	9	3.23	26	3.10
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	1.93	5	2.42	7	2.89	15	2.73
75 - Language Barrier - Hispanic	0	0.00	2	0.33	1	0.09	3	0.12
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.83	2	0.63
77 - Refusal	2	0.63	18	4.08	53	15.71	73	12.51
78 - Parental Refusal	9	2.49	0	0.00	0	0.00	9	0.26
Other	0	0.00	3	0.97	2	0.50	5	0.52

DU = dwelling unit.

Table 7.18 and 7.19 2003 Interview Results, by Age (Wyoming) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	343	100.00	308	100.00	381	100.00	1,032	100.00
70 - Interview Complete	313	91.25	255	82.79	317	83.20	885	85.76
71 - No One at DU	0	0.00	1	0.32	3	0.79	4	0.39
72 - Resp Unavailable	3	0.87	8	2.60	3	0.79	14	1.36
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.58	3	0.97	2	0.52	7	0.68
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	10	2.92	37	12.01	56	14.70	103	9.98
78 - Parental Refusal	13	3.79	0	0.00	0	0.00	13	1.26
Other	2	0.58	4	1.30	0	0.00	6	0.58

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	343	100.00	308	100.00	381	100.00	1,032	100.00
70 - Interview Complete	313	92.11	255	84.13	317	83.18	885	84.33
71 - No One at DU	0	0.00	1	0.31	3	0.86	4	0.68
72 - Resp Unavailable	3	0.86	8	2.49	3	0.61	14	0.91
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.32	3	0.92	2	0.61	7	0.62
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	10	2.24	37	10.87	56	14.75	103	12.78
78 - Parental Refusal	13	3.82	0	0.00	0	0.00	13	0.43
Other	2	0.64	4	1.28	0	0.00	6	0.26

DU = dwelling unit.

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Total U.S.) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	2,691	100.00	4,318	100.00	6,838	100.00	13,847	100.00
71 - No One at DU	158	5.87	562	13.02	522	7.63	1,242	8.97
72 - Resp Unavailable	310	11.52	765	17.72	734	10.73	1,809	13.06
73 - Break Off (Partial Int)	2	0.07	6	0.14	25	0.37	33	0.24
74 - Phy/Ment Incompetent	150	5.57	144	3.33	461	6.74	755	5.45
75 - Language Barrier - Hispanic	6	0.22	102	2.36	69	1.01	177	1.28
76 - Language Barrier - Other	11	0.41	77	1.78	276	4.04	364	2.63
77 - Refusal	486	18.06	2,367	54.82	4,580	66.98	7,433	53.68
78 - Parental Refusal	1,476	54.85	0	0.00	0	0.00	1,476	10.66
Other	92	3.42	295	6.83	171	2.50	558	4.03

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	2,691	100.00	4,318	100.00	6,838	100.00	13,847	100.00
71 - No One at DU	158	5.97	562	12.52	522	6.51	1,242	7.07
72 - Resp Unavailable	310	11.94	765	18.08	734	9.89	1,809	10.79
73 - Break Off (Partial Int)	2	0.05	6	0.11	25	0.44	33	0.39
74 - Phy/Ment Incompetent	150	5.72	144	3.47	461	8.70	755	8.04
75 - Language Barrier - Hispanic	6	0.18	102	2.36	69	0.78	177	0.91
76 - Language Barrier - Other	11	0.69	77	2.04	276	5.57	364	4.99
77 - Refusal	486	16.70	2,367	54.36	4,580	65.88	7,433	62.36
78 - Parental Refusal	1,476	55.73	0	0.00	0	0.00	1,476	2.72
Other	92	3.01	295	7.06	171	2.21	558	2.73

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Alabama) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	27	100.00	54	100.00	69	100.00	150	100.00
71 - No One at DU	5	18.52	10	18.52	7	10.14	22	14.67
72 - Resp Unavailable	6	22.22	10	18.52	5	7.25	21	14.00
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	3	5.56	12	17.39	15	10.00
75 - Language Barrier - Hispanic	0	0.00	6	11.11	1	1.45	7	4.67
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	3	11.11	23	42.59	43	62.32	69	46.00
78 - Parental Refusal	13	48.15	0	0.00	0	0.00	13	8.67
Other	0	0.00	2	3.70	1	1.45	3	2.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	27	100.00	54	100.00	69	100.00	150	100.00
71 - No One at DU	5	20.10	10	24.45	7	7.45	22	9.72
72 - Resp Unavailable	6	19.02	10	16.96	5	5.17	21	6.94
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	3	5.77	12	21.50	15	19.02
75 - Language Barrier - Hispanic	0	0.00	6	12.72	1	2.78	7	3.70
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	3	11.98	23	37.82	43	61.48	69	57.07
78 - Parental Refusal	13	48.90	0	0.00	0	0.00	13	1.93
Other	0	0.00	2	2.27	1	1.61	3	1.61

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Alaska) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	50	100.00	64	100.00	101	100.00	215	100.00
71 - No One at DU	6	12.00	10	15.63	24	23.76	40	18.60
72 - Resp Unavailable	5	10.00	16	25.00	11	10.89	32	14.88
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.00	3	4.69	3	2.97	7	3.26
75 - Language Barrier - Hispanic	0	0.00	2	3.13	1	0.99	3	1.40
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.99	1	0.47
77 - Refusal	13	26.00	30	46.88	59	58.42	102	47.44
78 - Parental Refusal	25	50.00	0	0.00	0	0.00	25	11.63
Other	0	0.00	3	4.69	2	1.98	5	2.33

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	50	100.00	64	100.00	101	100.00	215	100.00
71 - No One at DU	6	11.93	10	10.69	24	19.65	40	18.23
72 - Resp Unavailable	5	9.93	16	30.78	11	9.50	32	11.55
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.37	3	4.22	3	6.44	7	5.93
75 - Language Barrier - Hispanic	0	0.00	2	2.13	1	0.73	3	0.81
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.04	1	0.87
77 - Refusal	13	24.68	30	48.05	59	61.49	102	57.52
78 - Parental Refusal	25	51.10	0	0.00	0	0.00	25	3.74
Other	0	0.00	3	4.13	2	1.15	5	1.35

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Arizona) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	32	100.00	60	100.00	68	100.00	160	100.00
71 - No One at DU	2	6.25	11	18.33	3	4.41	16	10.00
72 - Resp Unavailable	5	15.63	8	13.33	12	17.65	25	15.63
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.13	0	0.00	4	5.88	5	3.13
75 - Language Barrier - Hispanic	0	0.00	1	1.67	0	0.00	1	0.63
76 - Language Barrier - Other	0	0.00	0	0.00	3	4.41	3	1.88
77 - Refusal	7	21.88	35	58.33	45	66.18	87	54.38
78 - Parental Refusal	16	50.00	0	0.00	0	0.00	16	10.00
Other	1	3.13	5	8.33	1	1.47	7	4.38

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	32	100.00	60	100.00	68	100.00	160	100.00
71 - No One at DU	2	4.90	11	15.06	3	4.09	16	5.57
72 - Resp Unavailable	5	12.85	8	13.41	12	15.37	25	14.98
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	4.27	0	0.00	4	5.92	5	5.06
75 - Language Barrier - Hispanic	0	0.00	1	2.27	0	0.00	1	0.30
76 - Language Barrier - Other	0	0.00	0	0.00	3	5.08	3	4.13
77 - Refusal	7	18.11	35	59.59	45	68.66	87	64.66
78 - Parental Refusal	16	56.74	0	0.00	0	0.00	16	3.17
Other	1	3.12	5	9.68	1	0.87	7	2.14

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Arkansas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	32	100.00	55	100.00	83	100.00	170	100.00
71 - No One at DU	1	3.13	16	29.09	9	10.84	26	15.29
72 - Resp Unavailable	11	34.38	13	23.64	14	16.87	38	22.35
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.13	3	5.45	7	8.43	11	6.47
75 - Language Barrier - Hispanic	0	0.00	4	7.27	3	3.61	7	4.12
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	0	0.00	17	30.91	49	59.04	66	38.82
78 - Parental Refusal	19	59.38	0	0.00	0	0.00	19	11.18
Other	0	0.00	2	3.64	1	1.20	3	1.76

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	32	100.00	55	100.00	83	100.00	170	100.00
71 - No One at DU	1	2.97	16	32.43	9	11.41	26	13.09
72 - Resp Unavailable	11	33.06	13	22.18	14	12.44	38	14.36
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.35	3	6.77	7	12.28	11	11.33
75 - Language Barrier - Hispanic	0	0.00	4	4.62	3	1.80	7	1.99
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	0	0.00	17	30.44	49	61.27	66	55.39
78 - Parental Refusal	19	60.62	0	0.00	0	0.00	19	2.81
Other	0	0.00	2	3.55	1	0.80	3	1.04

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (California) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	145	100.00	268	100.00	458	100.00	871	100.00
71 - No One at DU	11	7.59	16	5.97	23	5.02	50	5.74
72 - Resp Unavailable	13	8.97	40	14.93	43	9.39	96	11.02
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	3.45	4	1.49	26	5.68	35	4.02
75 - Language Barrier - Hispanic	0	0.00	0	0.00	2	0.44	2	0.23
76 - Language Barrier - Other	1	0.69	11	4.10	53	11.57	65	7.46
77 - Refusal	22	15.17	168	62.69	298	65.07	488	56.03
78 - Parental Refusal	88	60.69	0	0.00	0	0.00	88	10.10
Other	5	3.45	29	10.82	13	2.84	47	5.40

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	145	100.00	268	100.00	458	100.00	871	100.00
71 - No One at DU	11	8.48	16	5.49	23	4.16	50	4.48
72 - Resp Unavailable	13	9.24	40	14.65	43	7.67	96	8.41
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	2.87	4	1.40	26	6.98	35	6.26
75 - Language Barrier - Hispanic	0	0.00	0	0.00	2	0.32	2	0.27
76 - Language Barrier - Other	1	1.08	11	3.69	53	14.15	65	12.56
77 - Refusal	22	15.32	168	64.26	298	63.85	488	61.75
78 - Parental Refusal	88	59.91	0	0.00	0	0.00	88	2.64
Other	5	3.10	29	10.52	13	2.88	47	3.63

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Colorado) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	35	100.00	74	100.00	83	100.00	192	100.00
71 - No One at DU	1	2.86	12	16.22	15	18.07	28	14.58
72 - Resp Unavailable	3	8.57	11	14.86	6	7.23	20	10.42
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	2	2.70	3	3.61	5	2.60
75 - Language Barrier - Hispanic	0	0.00	12	16.22	4	4.82	16	8.33
76 - Language Barrier - Other	0	0.00	1	1.35	2	2.41	3	1.56
77 - Refusal	13	37.14	35	47.30	52	62.65	100	52.08
78 - Parental Refusal	16	45.71	0	0.00	0	0.00	16	8.33
Other	2	5.71	1	1.35	1	1.20	4	2.08

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	35	100.00	74	100.00	83	100.00	192	100.00
71 - No One at DU	1	3.48	12	13.63	15	15.83	28	14.88
72 - Resp Unavailable	3	7.41	11	13.52	6	6.90	20	7.78
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	2	1.70	3	5.78	5	4.94
75 - Language Barrier - Hispanic	0	0.00	12	19.38	4	4.18	16	5.90
76 - Language Barrier - Other	0	0.00	1	0.90	2	1.60	3	1.43
77 - Refusal	13	34.73	35	49.55	52	64.89	100	61.29
78 - Parental Refusal	16	48.57	0	0.00	0	0.00	16	2.63
Other	2	5.81	1	1.31	1	0.82	4	1.15

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Connecticut) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	34	100.00	70	100.00	91	100.00	195	100.00
71 - No One at DU	1	2.94	4	5.71	3	3.30	8	4.10
72 - Resp Unavailable	2	5.88	14	20.00	12	13.19	28	14.36
73 - Break Off (Partial Int)	0	0.00	2	2.86	1	1.10	3	1.54
74 - Phy/Ment Incompetent	0	0.00	0	0.00	4	4.40	4	2.05
75 - Language Barrier - Hispanic	0	0.00	3	4.29	1	1.10	4	2.05
76 - Language Barrier - Other	1	2.94	1	1.43	6	6.59	8	4.10
77 - Refusal	5	14.71	42	60.00	59	64.84	106	54.36
78 - Parental Refusal	22	64.71	0	0.00	0	0.00	22	11.28
Other	3	8.82	4	5.71	5	5.49	12	6.15

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	34	100.00	70	100.00	91	100.00	195	100.00
71 - No One at DU	1	2.96	4	4.73	3	2.30	8	2.53
72 - Resp Unavailable	2	7.24	14	20.53	12	8.94	28	9.80
73 - Break Off (Partial Int)	0	0.00	2	2.64	1	0.72	3	0.84
74 - Phy/Ment Incompetent	0	0.00	0	0.00	4	6.82	4	5.95
75 - Language Barrier - Hispanic	0	0.00	3	6.40	1	0.17	4	0.66
76 - Language Barrier - Other	1	1.71	1	1.06	6	7.19	8	6.43
77 - Refusal	5	15.55	42	58.71	59	71.06	106	67.42
78 - Parental Refusal	22	65.61	0	0.00	0	0.00	22	3.13
Other	3	6.92	4	5.93	5	2.79	12	3.24

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Delaware) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	39	100.00	58	100.00	97	100.00	194	100.00
71 - No One at DU	4	10.26	9	15.52	10	10.31	23	11.86
72 - Resp Unavailable	3	7.69	10	17.24	11	11.34	24	12.37
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.56	3	5.17	14	14.43	18	9.28
75 - Language Barrier - Hispanic	1	2.56	1	1.72	0	0.00	2	1.03
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.03	1	0.52
77 - Refusal	3	7.69	30	51.72	60	61.86	93	47.94
78 - Parental Refusal	26	66.67	0	0.00	0	0.00	26	13.40
Other	1	2.56	5	8.62	1	1.03	7	3.61

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	39	100.00	58	100.00	97	100.00	194	100.00
71 - No One at DU	4	9.32	9	18.66	10	7.29	23	8.35
72 - Resp Unavailable	3	6.35	10	16.05	11	10.37	24	10.65
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	1.86	3	4.81	14	21.22	18	18.90
75 - Language Barrier - Hispanic	1	0.83	1	0.48	0	0.00	2	0.08
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.91	1	0.79
77 - Refusal	3	5.40	30	53.29	60	54.83	93	52.32
78 - Parental Refusal	26	73.88	0	0.00	0	0.00	26	3.55
Other	1	2.37	5	6.72	1	5.38	7	5.35

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (District of Columbia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	44	100.00	47	100.00	76	100.00	167	100.00
71 - No One at DU	5	11.36	7	14.89	6	7.89	18	10.78
72 - Resp Unavailable	5	11.36	9	19.15	10	13.16	24	14.37
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	6.82	2	4.26	2	2.63	7	4.19
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	3.95	3	1.80
77 - Refusal	4	9.09	28	59.57	51	67.11	83	49.70
78 - Parental Refusal	26	59.09	0	0.00	0	0.00	26	15.57
Other	1	2.27	1	2.13	4	5.26	6	3.59

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	44	100.00	47	100.00	76	100.00	167	100.00
71 - No One at DU	5	9.23	7	13.83	6	5.26	18	6.24
72 - Resp Unavailable	5	10.01	9	19.39	10	11.25	24	11.98
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	7.70	2	6.16	2	3.37	7	3.81
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	6.89	3	5.94
77 - Refusal	4	9.48	28	57.95	51	66.42	83	63.27
78 - Parental Refusal	26	61.95	0	0.00	0	0.00	26	2.54
Other	1	1.64	1	2.67	4	6.82	6	6.21

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Florida) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	174	100.00	247	100.00	452	100.00	873	100.00
71 - No One at DU	4	2.30	13	5.26	13	2.88	30	3.44
72 - Resp Unavailable	16	9.20	40	16.19	45	9.96	101	11.57
73 - Break Off (Partial Int)	0	0.00	0	0.00	5	1.11	5	0.57
74 - Phy/Ment Incompetent	10	5.75	10	4.05	37	8.19	57	6.53
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.57	7	2.83	17	3.76	25	2.86
77 - Refusal	12	6.90	158	63.97	313	69.25	483	55.33
78 - Parental Refusal	124	71.26	0	0.00	0	0.00	124	14.20
Other	7	4.02	19	7.69	22	4.87	48	5.50

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	174	100.00	247	100.00	452	100.00	873	100.00
71 - No One at DU	4	2.34	13	4.91	13	3.04	30	3.15
72 - Resp Unavailable	16	8.69	40	15.40	45	8.59	101	9.11
73 - Break Off (Partial Int)	0	0.00	0	0.00	5	1.30	5	1.14
74 - Phy/Ment Incompetent	10	5.59	10	4.63	37	9.81	57	9.23
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.63	7	2.77	17	3.81	25	3.59
77 - Refusal	12	6.81	158	65.56	313	69.49	483	66.38
78 - Parental Refusal	124	71.62	0	0.00	0	0.00	124	3.21
Other	7	4.32	19	6.72	22	3.96	48	4.18

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Georgia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	34	100.00	56	100.00	96	100.00	186	100.00
71 - No One at DU	0	0.00	6	10.71	3	3.13	9	4.84
72 - Resp Unavailable	10	29.41	14	25.00	17	17.71	41	22.04
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.94	2	3.57	9	9.38	12	6.45
75 - Language Barrier - Hispanic	0	0.00	1	1.79	1	1.04	2	1.08
76 - Language Barrier - Other	0	0.00	1	1.79	6	6.25	7	3.76
77 - Refusal	3	8.82	27	48.21	57	59.38	87	46.77
78 - Parental Refusal	18	52.94	0	0.00	0	0.00	18	9.68
Other	2	5.88	5	8.93	3	3.13	10	5.38

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	34	100.00	56	100.00	96	100.00	186	100.00
71 - No One at DU	0	0.00	6	9.85	3	2.51	9	3.05
72 - Resp Unavailable	10	25.87	14	30.40	17	19.23	41	20.67
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.23	2	3.92	9	10.23	12	9.17
75 - Language Barrier - Hispanic	0	0.00	1	1.06	1	0.50	2	0.52
76 - Language Barrier - Other	0	0.00	1	1.91	6	4.84	7	4.28
77 - Refusal	3	8.57	27	45.28	57	59.87	87	55.49
78 - Parental Refusal	18	57.91	0	0.00	0	0.00	18	3.39
Other	2	5.41	5	7.58	3	2.82	10	3.43

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Hawaii) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	35	100.00	54	100.00	125	100.00	214	100.00
71 - No One at DU	0	0.00	4	7.41	2	1.60	6	2.80
72 - Resp Unavailable	7	20.00	16	29.63	13	10.40	36	16.82
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	8.57	1	1.85	8	6.40	12	5.61
75 - Language Barrier - Hispanic	0	0.00	1	1.85	2	1.60	3	1.40
76 - Language Barrier - Other	2	5.71	2	3.70	17	13.60	21	9.81
77 - Refusal	5	14.29	27	50.00	82	65.60	114	53.27
78 - Parental Refusal	17	48.57	0	0.00	0	0.00	17	7.94
Other	1	2.86	3	5.56	1	0.80	5	2.34

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	35	100.00	54	100.00	125	100.00	214	100.00
71 - No One at DU	0	0.00	4	7.74	2	1.01	6	1.46
72 - Resp Unavailable	7	17.56	16	30.24	13	9.21	36	11.00
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	0.62	8	10.11	12	9.40
75 - Language Barrier - Hispanic	0	0.00	1	0.83	2	1.07	3	1.02
76 - Language Barrier - Other	2	10.89	2	4.20	17	15.02	21	14.10
77 - Refusal	5	15.39	27	47.45	82	63.27	114	60.47
78 - Parental Refusal	17	43.13	0	0.00	0	0.00	17	1.50
Other	1	3.94	3	8.92	1	0.31	5	1.05

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Idaho) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	32	100.00	61	100.00	107	100.00	200	100.00
71 - No One at DU	3	9.38	14	22.95	4	3.74	21	10.50
72 - Resp Unavailable	5	15.63	6	9.84	14	13.08	25	12.50
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	4	6.56	7	6.54	11	5.50
75 - Language Barrier - Hispanic	0	0.00	2	3.28	4	3.74	6	3.00
76 - Language Barrier - Other	0	0.00	1	1.64	1	0.93	2	1.00
77 - Refusal	7	21.88	30	49.18	71	66.36	108	54.00
78 - Parental Refusal	14	43.75	0	0.00	0	0.00	14	7.00
Other	3	9.38	4	6.56	6	5.61	13	6.50

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	32	100.00	61	100.00	107	100.00	200	100.00
71 - No One at DU	3	7.11	14	21.14	4	3.05	21	5.42
72 - Resp Unavailable	5	14.90	6	12.07	14	11.75	25	11.95
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	4	8.48	7	10.15	11	9.45
75 - Language Barrier - Hispanic	0	0.00	2	2.73	4	2.94	6	2.77
76 - Language Barrier - Other	0	0.00	1	1.28	1	0.72	2	0.75
77 - Refusal	7	22.84	30	45.62	71	68.01	108	63.10
78 - Parental Refusal	14	38.63	0	0.00	0	0.00	14	1.90
Other	3	16.53	4	8.68	6	3.38	13	4.66

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Illinois) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	185	100.00	295	100.00	461	100.00	941	100.00
71 - No One at DU	6	3.24	40	13.56	50	10.85	96	10.20
72 - Resp Unavailable	9	4.86	55	18.64	36	7.81	100	10.63
73 - Break Off (Partial Int)	0	0.00	1	0.34	4	0.87	5	0.53
74 - Phy/Ment Incompetent	14	7.57	12	4.07	28	6.07	54	5.74
75 - Language Barrier - Hispanic	0	0.00	2	0.68	1	0.22	3	0.32
76 - Language Barrier - Other	0	0.00	3	1.02	27	5.86	30	3.19
77 - Refusal	37	20.00	155	52.54	300	65.08	492	52.28
78 - Parental Refusal	111	60.00	0	0.00	0	0.00	111	11.80
Other	8	4.32	27	9.15	15	3.25	50	5.31

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	185	100.00	295	100.00	461	100.00	941	100.00
71 - No One at DU	6	2.63	40	13.40	50	9.45	96	9.45
72 - Resp Unavailable	9	6.08	55	18.40	36	7.22	100	8.23
73 - Break Off (Partial Int)	0	0.00	1	0.25	4	0.88	5	0.77
74 - Phy/Ment Incompetent	14	8.07	12	4.06	28	7.96	54	7.59
75 - Language Barrier - Hispanic	0	0.00	2	0.70	1	0.15	3	0.20
76 - Language Barrier - Other	0	0.00	3	0.99	27	7.28	30	6.28
77 - Refusal	37	21.00	155	53.27	300	63.71	492	60.39
78 - Parental Refusal	111	57.76	0	0.00	0	0.00	111	3.14
Other	8	4.46	27	8.93	15	3.35	50	3.94

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Indiana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	30	100.00	73	100.00	76	100.00	179	100.00
71 - No One at DU	3	10.00	12	16.44	11	14.47	26	14.53
72 - Resp Unavailable	3	10.00	10	13.70	6	7.89	19	10.61
73 - Break Off (Partial Int)	0	0.00	1	1.37	0	0.00	1	0.56
74 - Phy/Ment Incompetent	2	6.67	1	1.37	3	3.95	6	3.35
75 - Language Barrier - Hispanic	0	0.00	9	12.33	0	0.00	9	5.03
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.32	1	0.56
77 - Refusal	6	20.00	37	50.68	55	72.37	98	54.75
78 - Parental Refusal	16	53.33	0	0.00	0	0.00	16	8.94
Other	0	0.00	3	4.11	0	0.00	3	1.68

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	30	100.00	73	100.00	76	100.00	179	100.00
71 - No One at DU	3	6.82	12	12.90	11	12.52	26	12.30
72 - Resp Unavailable	3	11.51	10	15.26	6	7.83	19	9.00
73 - Break Off (Partial Int)	0	0.00	1	1.12	0	0.00	1	0.15
74 - Phy/Ment Incompetent	2	5.22	1	1.21	3	5.17	6	4.64
75 - Language Barrier - Hispanic	0	0.00	9	10.12	0	0.00	9	1.36
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.79	1	0.65
77 - Refusal	6	16.57	37	55.50	55	73.69	98	68.55
78 - Parental Refusal	16	59.88	0	0.00	0	0.00	16	2.82
Other	0	0.00	3	3.89	0	0.00	3	0.52

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Iowa) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	25	100.00	41	100.00	43	100.00	109	100.00
71 - No One at DU	4	16.00	12	29.27	3	6.98	19	17.43
72 - Resp Unavailable	4	16.00	8	19.51	2	4.65	14	12.84
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	0	0.00	1	2.33	1	0.92
75 - Language Barrier - Hispanic	0	0.00	1	2.44	2	4.65	3	2.75
76 - Language Barrier - Other	0	0.00	0	0.00	1	2.33	1	0.92
77 - Refusal	5	20.00	20	48.78	34	79.07	59	54.13
78 - Parental Refusal	12	48.00	0	0.00	0	0.00	12	11.01
Other	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	25	100.00	41	100.00	43	100.00	109	100.00
71 - No One at DU	4	11.15	12	32.43	3	5.02	19	9.11
72 - Resp Unavailable	4	10.24	8	17.50	2	3.01	14	5.49
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	0	0.00	1	2.01	1	1.59
75 - Language Barrier - Hispanic	0	0.00	1	2.04	2	3.25	3	2.84
76 - Language Barrier - Other	0	0.00	0	0.00	1	12.22	1	9.66
77 - Refusal	5	16.66	20	48.04	34	74.49	59	66.50
78 - Parental Refusal	12	61.95	0	0.00	0	0.00	12	4.83
Other	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Kansas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	37	100.00	54	100.00	75	100.00	166	100.00
71 - No One at DU	4	10.81	13	24.07	12	16.00	29	17.47
72 - Resp Unavailable	1	2.70	8	14.81	9	12.00	18	10.84
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.33	1	0.60
74 - Phy/Ment Incompetent	1	2.70	1	1.85	3	4.00	5	3.01
75 - Language Barrier - Hispanic	1	2.70	9	16.67	2	2.67	12	7.23
76 - Language Barrier - Other	0	0.00	1	1.85	0	0.00	1	0.60
77 - Refusal	12	32.43	18	33.33	46	61.33	76	45.78
78 - Parental Refusal	14	37.84	0	0.00	0	0.00	14	8.43
Other	4	10.81	4	7.41	2	2.67	10	6.02

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	37	100.00	54	100.00	75	100.00	166	100.00
71 - No One at DU	4	10.56	13	23.31	12	14.01	29	14.92
72 - Resp Unavailable	1	1.90	8	13.86	9	10.17	18	10.04
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	2.31	1	1.86
74 - Phy/Ment Incompetent	1	2.61	1	1.88	3	4.11	5	3.73
75 - Language Barrier - Hispanic	1	3.95	9	13.79	2	2.32	12	3.86
76 - Language Barrier - Other	0	0.00	1	0.85	0	0.00	1	0.11
77 - Refusal	12	32.12	18	39.31	46	65.34	76	59.75
78 - Parental Refusal	14	38.90	0	0.00	0	0.00	14	2.76
Other	4	9.97	4	7.00	2	1.74	10	2.97

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Kentucky) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	43	100.00	56	100.00	95	100.00	194	100.00
71 - No One at DU	8	18.60	12	21.43	15	15.79	35	18.04
72 - Resp Unavailable	10	23.26	18	32.14	20	21.05	48	24.74
73 - Break Off (Partial Int)	0	0.00	1	1.79	0	0.00	1	0.52
74 - Phy/Ment Incompetent	1	2.33	1	1.79	10	10.53	12	6.19
75 - Language Barrier - Hispanic	0	0.00	3	5.36	1	1.05	4	2.06
76 - Language Barrier - Other	0	0.00	1	1.79	1	1.05	2	1.03
77 - Refusal	5	11.63	16	28.57	45	47.37	66	34.02
78 - Parental Refusal	18	41.86	0	0.00	0	0.00	18	9.28
Other	1	2.33	4	7.14	3	3.16	8	4.12

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	43	100.00	56	100.00	95	100.00	194	100.00
71 - No One at DU	8	19.31	12	21.80	15	13.91	35	14.86
72 - Resp Unavailable	10	22.85	18	33.87	20	21.18	48	22.34
73 - Break Off (Partial Int)	0	0.00	1	1.51	0	0.00	1	0.13
74 - Phy/Ment Incompetent	1	2.02	1	1.50	10	10.14	12	8.99
75 - Language Barrier - Hispanic	0	0.00	3	4.28	1	0.14	4	0.48
76 - Language Barrier - Other	0	0.00	1	1.42	1	0.71	2	0.74
77 - Refusal	5	12.90	16	28.50	45	50.57	66	46.75
78 - Parental Refusal	18	40.77	0	0.00	0	0.00	18	2.12
Other	1	2.14	4	7.12	3	3.36	8	3.61

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Louisiana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	32	100.00	47	100.00	73	100.00	152	100.00
71 - No One at DU	1	3.13	3	6.38	5	6.85	9	5.92
72 - Resp Unavailable	7	21.88	14	29.79	13	17.81	34	22.37
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	6.25	3	6.38	3	4.11	8	5.26
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	2	2.74	2	1.32
77 - Refusal	6	18.75	17	36.17	47	64.38	70	46.05
78 - Parental Refusal	15	46.88	0	0.00	0	0.00	15	9.87
Other	1	3.13	10	21.28	3	4.11	14	9.21

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	32	100.00	47	100.00	73	100.00	152	100.00
71 - No One at DU	1	3.08	3	5.67	5	6.45	9	6.21
72 - Resp Unavailable	7	20.00	14	24.37	13	13.35	34	14.87
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	5.91	3	8.15	3	5.77	8	6.04
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	2	4.97	2	4.20
77 - Refusal	6	23.95	17	33.28	47	63.54	70	58.41
78 - Parental Refusal	15	43.38	0	0.00	0	0.00	15	1.96
Other	1	3.69	10	28.53	3	5.92	14	8.31

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Maine) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	41	100.00	58	100.00	67	100.00	166	100.00
71 - No One at DU	2	4.88	9	15.52	6	8.96	17	10.24
72 - Resp Unavailable	3	7.32	5	8.62	6	8.96	14	8.43
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.49	1	0.60
74 - Phy/Ment Incompetent	3	7.32	1	1.72	3	4.48	7	4.22
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	1	1.49	1	0.60
77 - Refusal	7	17.07	33	56.90	47	70.15	87	52.41
78 - Parental Refusal	21	51.22	0	0.00	0	0.00	21	12.65
Other	5	12.20	10	17.24	3	4.48	18	10.84

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	41	100.00	58	100.00	67	100.00	166	100.00
71 - No One at DU	2	4.30	9	16.11	6	4.99	17	5.89
72 - Resp Unavailable	3	5.93	5	6.76	6	8.07	14	7.82
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.04	1	0.89
74 - Phy/Ment Incompetent	3	7.77	1	1.22	3	4.94	7	4.80
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	1	3.12	1	2.65
77 - Refusal	7	18.63	33	59.26	47	72.34	87	67.83
78 - Parental Refusal	21	55.01	0	0.00	0	0.00	21	3.49
Other	5	8.35	10	16.65	3	5.51	18	6.63

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Maryland) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	26	100.00	43	100.00	68	100.00	137	100.00
71 - No One at DU	1	3.85	7	16.28	5	7.35	13	9.49
72 - Resp Unavailable	5	19.23	9	20.93	7	10.29	21	15.33
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.47	1	0.73
74 - Phy/Ment Incompetent	5	19.23	2	4.65	7	10.29	14	10.22
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	4.41	3	2.19
77 - Refusal	3	11.54	24	55.81	45	66.18	72	52.55
78 - Parental Refusal	12	46.15	0	0.00	0	0.00	12	8.76
Other	0	0.00	1	2.33	0	0.00	1	0.73

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	26	100.00	43	100.00	68	100.00	137	100.00
71 - No One at DU	1	2.54	7	11.90	5	6.85	13	7.20
72 - Resp Unavailable	5	9.94	9	19.69	7	9.52	21	10.75
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.56	1	1.29
74 - Phy/Ment Incompetent	5	14.19	2	6.09	7	10.86	14	10.49
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	4.99	3	4.12
77 - Refusal	3	10.24	24	59.87	45	66.21	72	62.33
78 - Parental Refusal	12	63.09	0	0.00	0	0.00	12	3.53
Other	0	0.00	1	2.46	0	0.00	1	0.29

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Massachusetts) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	41	100.00	90	100.00	125	100.00	256	100.00
71 - No One at DU	2	4.88	7	7.78	4	3.20	13	5.08
72 - Resp Unavailable	4	9.76	11	12.22	10	8.00	25	9.77
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.80	1	0.39
74 - Phy/Ment Incompetent	1	2.44	6	6.67	4	3.20	11	4.30
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	2.22	9	7.20	11	4.30
77 - Refusal	10	24.39	50	55.56	96	76.80	156	60.94
78 - Parental Refusal	22	53.66	0	0.00	0	0.00	22	8.59
Other	2	4.88	14	15.56	1	0.80	17	6.64

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	41	100.00	90	100.00	125	100.00	256	100.00
71 - No One at DU	2	3.31	7	12.09	4	2.96	13	4.00
72 - Resp Unavailable	4	10.55	11	14.75	10	9.10	25	9.80
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.07	1	0.90
74 - Phy/Ment Incompetent	1	2.61	6	5.72	4	3.49	11	3.71
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	3.10	9	8.41	11	7.44
77 - Refusal	10	25.53	50	48.01	96	73.52	156	68.56
78 - Parental Refusal	22	53.66	0	0.00	0	0.00	22	2.33
Other	2	4.34	14	16.32	1	1.45	17	3.25

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Michigan) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	140	100.00	213	100.00	333	100.00	686	100.00
71 - No One at DU	6	4.29	19	8.92	10	3.00	35	5.10
72 - Resp Unavailable	16	11.43	49	23.00	30	9.01	95	13.85
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.30	1	0.15
74 - Phy/Ment Incompetent	14	10.00	8	3.76	16	4.80	38	5.54
75 - Language Barrier - Hispanic	0	0.00	1	0.47	2	0.60	3	0.44
76 - Language Barrier - Other	1	0.71	5	2.35	6	1.80	12	1.75
77 - Refusal	24	17.14	117	54.93	264	79.28	405	59.04
78 - Parental Refusal	71	50.71	0	0.00	0	0.00	71	10.35
Other	8	5.71	14	6.57	4	1.20	26	3.79

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	140	100.00	213	100.00	333	100.00	686	100.00
71 - No One at DU	6	3.30	19	9.23	10	3.43	35	3.93
72 - Resp Unavailable	16	10.23	49	23.76	30	7.75	95	9.29
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.44	1	0.38
74 - Phy/Ment Incompetent	14	9.60	8	3.80	16	6.91	38	6.79
75 - Language Barrier - Hispanic	0	0.00	1	0.28	2	0.49	3	0.45
76 - Language Barrier - Other	1	1.50	5	3.08	6	1.75	12	1.85
77 - Refusal	24	16.18	117	52.53	264	78.41	405	72.70
78 - Parental Refusal	71	52.93	0	0.00	0	0.00	71	2.93
Other	8	6.26	14	7.32	4	0.82	26	1.69

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Minnesota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	36	100.00	41	100.00	66	100.00	143	100.00
71 - No One at DU	5	13.89	9	21.95	5	7.58	19	13.29
72 - Resp Unavailable	2	5.56	5	12.20	5	7.58	12	8.39
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	8.33	2	4.88	1	1.52	6	4.20
75 - Language Barrier - Hispanic	0	0.00	3	7.32	2	3.03	5	3.50
76 - Language Barrier - Other	0	0.00	1	2.44	1	1.52	2	1.40
77 - Refusal	1	2.78	21	51.22	50	75.76	72	50.35
78 - Parental Refusal	25	69.44	0	0.00	0	0.00	25	17.48
Other	0	0.00	0	0.00	2	3.03	2	1.40

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	36	100.00	41	100.00	66	100.00	143	100.00
71 - No One at DU	5	13.78	9	20.67	5	7.23	19	9.24
72 - Resp Unavailable	2	4.60	5	10.91	5	7.70	12	7.92
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	7.42	2	8.77	1	2.25	6	3.33
75 - Language Barrier - Hispanic	0	0.00	3	4.39	2	2.78	5	2.82
76 - Language Barrier - Other	0	0.00	1	4.30	1	0.84	2	1.22
77 - Refusal	1	1.20	21	50.95	50	76.74	72	69.45
78 - Parental Refusal	25	73.00	0	0.00	0	0.00	25	4.00
Other	0	0.00	0	0.00	2	2.47	2	2.03

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Mississippi) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	26	100.00	54	100.00	99	100.00	179	100.00
71 - No One at DU	0	0.00	5	9.26	13	13.13	18	10.06
72 - Resp Unavailable	6	23.08	22	40.74	18	18.18	46	25.70
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.85	2	3.70	12	12.12	15	8.38
75 - Language Barrier - Hispanic	0	0.00	1	1.85	0	0.00	1	0.56
76 - Language Barrier - Other	0	0.00	2	3.70	2	2.02	4	2.23
77 - Refusal	5	19.23	21	38.89	54	54.55	80	44.69
78 - Parental Refusal	14	53.85	0	0.00	0	0.00	14	7.82
Other	0	0.00	1	1.85	0	0.00	1	0.56

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	26	100.00	54	100.00	99	100.00	179	100.00
71 - No One at DU	0	0.00	5	8.74	13	8.49	18	8.22
72 - Resp Unavailable	6	23.06	22	43.82	18	13.86	46	17.03
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.44	2	3.00	12	16.93	15	15.13
75 - Language Barrier - Hispanic	0	0.00	1	0.31	0	0.00	1	0.03
76 - Language Barrier - Other	0	0.00	2	3.52	2	2.45	4	2.47
77 - Refusal	5	16.61	21	39.31	54	58.27	80	55.02
78 - Parental Refusal	14	56.89	0	0.00	0	0.00	14	1.98
Other	0	0.00	1	1.30	0	0.00	1	0.12

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Missouri) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	51	100.00	56	100.00	66	100.00	173	100.00
71 - No One at DU	8	15.69	16	28.57	8	12.12	32	18.50
72 - Resp Unavailable	8	15.69	9	16.07	9	13.64	26	15.03
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.52	1	0.58
74 - Phy/Ment Incompetent	3	5.88	0	0.00	5	7.58	8	4.62
75 - Language Barrier - Hispanic	0	0.00	4	7.14	3	4.55	7	4.05
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	0	0.00	25	44.64	39	59.09	64	36.99
78 - Parental Refusal	32	62.75	0	0.00	0	0.00	32	18.50
Other	0	0.00	2	3.57	1	1.52	3	1.73

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	51	100.00	56	100.00	66	100.00	173	100.00
71 - No One at DU	8	14.10	16	27.06	8	9.85	32	12.13
72 - Resp Unavailable	8	16.64	9	16.94	9	14.22	26	14.72
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	2.66	1	2.15
74 - Phy/Ment Incompetent	3	4.78	0	0.00	5	11.09	8	9.34
75 - Language Barrier - Hispanic	0	0.00	4	3.63	3	4.08	7	3.71
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	0	0.00	25	47.31	39	57.01	64	51.39
78 - Parental Refusal	32	64.49	0	0.00	0	0.00	32	5.13
Other	0	0.00	2	5.06	1	1.09	3	1.45

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Montana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	36	100.00	45	100.00	76	100.00	157	100.00
71 - No One at DU	1	2.78	4	8.89	6	7.89	11	7.01
72 - Resp Unavailable	3	8.33	6	13.33	11	14.47	20	12.74
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	2	4.44	3	3.95	5	3.18
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	1	1.32	1	0.64
77 - Refusal	12	33.33	31	68.89	55	72.37	98	62.42
78 - Parental Refusal	19	52.78	0	0.00	0	0.00	19	12.10
Other	1	2.78	2	4.44	0	0.00	3	1.91

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	36	100.00	45	100.00	76	100.00	157	100.00
71 - No One at DU	1	1.00	4	9.06	6	5.51	11	5.52
72 - Resp Unavailable	3	7.45	6	16.48	11	10.85	20	11.09
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	2	5.19	3	4.50	5	4.28
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	1	1.93	1	1.66
77 - Refusal	12	29.39	31	67.13	55	77.20	98	73.41
78 - Parental Refusal	19	59.34	0	0.00	0	0.00	19	3.69
Other	1	2.82	2	2.14	0	0.00	3	0.35

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Nebraska) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	30	100.00	53	100.00	70	100.00	153	100.00
71 - No One at DU	2	6.67	3	5.66	5	7.14	10	6.54
72 - Resp Unavailable	6	20.00	9	16.98	7	10.00	22	14.38
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	10.00	3	5.66	12	17.14	18	11.76
75 - Language Barrier - Hispanic	0	0.00	1	1.89	0	0.00	1	0.65
76 - Language Barrier - Other	1	3.33	1	1.89	3	4.29	5	3.27
77 - Refusal	9	30.00	27	50.94	42	60.00	78	50.98
78 - Parental Refusal	9	30.00	0	0.00	0	0.00	9	5.88
Other	0	0.00	9	16.98	1	1.43	10	6.54

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	30	100.00	53	100.00	70	100.00	153	100.00
71 - No One at DU	2	7.74	3	4.70	5	6.79	10	6.64
72 - Resp Unavailable	6	18.49	9	15.65	7	10.73	22	11.57
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	8.17	3	3.90	12	18.35	18	16.48
75 - Language Barrier - Hispanic	0	0.00	1	1.60	0	0.00	1	0.15
76 - Language Barrier - Other	1	4.26	1	2.36	3	4.28	5	4.09
77 - Refusal	9	31.01	27	50.41	42	59.20	78	56.99
78 - Parental Refusal	9	30.33	0	0.00	0	0.00	9	1.48
Other	0	0.00	9	21.38	1	0.65	10	2.60

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Nevada) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	28	100.00	52	100.00	90	100.00	170	100.00
71 - No One at DU	0	0.00	11	21.15	7	7.78	18	10.59
72 - Resp Unavailable	2	7.14	7	13.46	7	7.78	16	9.41
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	3	5.77	8	8.89	11	6.47
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	1	1.11	1	0.59
77 - Refusal	7	25.00	28	53.85	65	72.22	100	58.82
78 - Parental Refusal	18	64.29	0	0.00	0	0.00	18	10.59
Other	1	3.57	3	5.77	2	2.22	6	3.53

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	28	100.00	52	100.00	90	100.00	170	100.00
71 - No One at DU	0	0.00	11	17.46	7	7.11	18	7.61
72 - Resp Unavailable	2	9.68	7	13.02	7	9.41	16	9.72
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	3	7.55	8	11.99	11	11.02
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	1	2.46	1	2.13
77 - Refusal	7	23.23	28	54.34	65	67.48	100	64.18
78 - Parental Refusal	18	63.06	0	0.00	0	0.00	18	3.15
Other	1	4.03	3	7.63	2	1.56	6	2.19

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (New Hampshire) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	40	100.00	67	100.00	95	100.00	202	100.00
71 - No One at DU	0	0.00	5	7.46	2	2.11	7	3.47
72 - Resp Unavailable	1	2.50	6	8.96	5	5.26	12	5.94
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.05	1	0.50
74 - Phy/Ment Incompetent	2	5.00	2	2.99	0	0.00	4	1.98
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	5	7.46	4	4.21	9	4.46
77 - Refusal	6	15.00	46	68.66	79	83.16	131	64.85
78 - Parental Refusal	29	72.50	0	0.00	0	0.00	29	14.36
Other	2	5.00	3	4.48	4	4.21	9	4.46

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	40	100.00	67	100.00	95	100.00	202	100.00
71 - No One at DU	0	0.00	5	6.40	2	0.99	7	1.39
72 - Resp Unavailable	1	2.17	6	8.86	5	5.04	12	5.21
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.98	1	1.71
74 - Phy/Ment Incompetent	2	5.51	2	3.66	0	0.00	4	0.58
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	5	6.36	4	5.40	9	5.21
77 - Refusal	6	16.30	46	67.92	79	84.47	131	79.64
78 - Parental Refusal	29	71.45	0	0.00	0	0.00	29	3.61
Other	2	4.58	3	6.80	4	2.12	9	2.64

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (New Jersey) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	38	100.00	86	100.00	119	100.00	243	100.00
71 - No One at DU	1	2.63	12	13.95	7	5.88	20	8.23
72 - Resp Unavailable	4	10.53	12	13.95	11	9.24	27	11.11
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	7.89	1	1.16	7	5.88	11	4.53
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	2.63	3	3.49	10	8.40	14	5.76
77 - Refusal	9	23.68	53	61.63	80	67.23	142	58.44
78 - Parental Refusal	19	50.00	0	0.00	0	0.00	19	7.82
Other	1	2.63	5	5.81	4	3.36	10	4.12

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	38	100.00	86	100.00	119	100.00	243	100.00
71 - No One at DU	1	3.23	12	12.06	7	4.42	20	5.12
72 - Resp Unavailable	4	11.34	12	11.68	11	9.33	27	9.65
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	5.44	1	1.05	7	7.56	11	6.83
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	1.73	3	3.41	10	8.75	14	7.93
77 - Refusal	9	27.04	53	66.78	80	66.48	142	64.86
78 - Parental Refusal	19	49.02	0	0.00	0	0.00	19	2.05
Other	1	2.19	5	5.03	4	3.46	10	3.56

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (New Mexico) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	35	100.00	49	100.00	104	100.00	188	100.00
71 - No One at DU	2	5.71	9	18.37	8	7.69	19	10.11
72 - Resp Unavailable	6	17.14	6	12.24	10	9.62	22	11.70
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.96	1	0.53
74 - Phy/Ment Incompetent	0	0.00	3	6.12	3	2.88	6	3.19
75 - Language Barrier - Hispanic	0	0.00	1	2.04	0	0.00	1	0.53
76 - Language Barrier - Other	0	0.00	0	0.00	4	3.85	4	2.13
77 - Refusal	13	37.14	25	51.02	76	73.08	114	60.64
78 - Parental Refusal	13	37.14	0	0.00	0	0.00	13	6.91
Other	1	2.86	5	10.20	2	1.92	8	4.26

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	35	100.00	49	100.00	104	100.00	188	100.00
71 - No One at DU	2	4.08	9	18.41	8	7.28	19	7.92
72 - Resp Unavailable	6	15.33	6	12.16	10	8.72	22	9.28
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.68	1	1.48
74 - Phy/Ment Incompetent	0	0.00	3	8.20	3	2.42	6	2.71
75 - Language Barrier - Hispanic	0	0.00	1	3.28	0	0.00	1	0.23
76 - Language Barrier - Other	0	0.00	0	0.00	4	4.22	4	3.72
77 - Refusal	13	35.35	25	47.70	76	73.52	114	69.87
78 - Parental Refusal	13	41.53	0	0.00	0	0.00	13	1.98
Other	1	3.70	5	10.26	2	2.16	8	2.81

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (New York) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	160	100.00	307	100.00	508	100.00	975	100.00
71 - No One at DU	6	3.75	22	7.17	30	5.91	58	5.95
72 - Resp Unavailable	9	5.63	28	9.12	36	7.09	73	7.49
73 - Break Off (Partial Int)	1	0.63	1	0.33	0	0.00	2	0.21
74 - Phy/Ment Incompetent	7	4.38	7	2.28	30	5.91	44	4.51
75 - Language Barrier - Hispanic	0	0.00	1	0.33	2	0.39	3	0.31
76 - Language Barrier - Other	2	1.25	13	4.23	44	8.66	59	6.05
77 - Refusal	40	25.00	206	67.10	348	68.50	594	60.92
78 - Parental Refusal	85	53.13	0	0.00	0	0.00	85	8.72
Other	10	6.25	29	9.45	18	3.54	57	5.85

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	160	100.00	307	100.00	508	100.00	975	100.00
71 - No One at DU	6	2.96	22	6.84	30	5.05	58	5.12
72 - Resp Unavailable	9	7.05	28	10.89	36	6.76	73	7.15
73 - Break Off (Partial Int)	1	0.41	1	0.21	0	0.00	2	0.04
74 - Phy/Ment Incompetent	7	3.62	7	2.17	30	8.36	44	7.60
75 - Language Barrier - Hispanic	0	0.00	1	0.23	2	0.40	3	0.37
76 - Language Barrier - Other	2	2.62	13	4.77	44	11.44	59	10.47
77 - Refusal	40	22.94	206	65.50	348	65.01	594	63.27
78 - Parental Refusal	85	54.90	0	0.00	0	0.00	85	2.32
Other	10	5.50	29	9.39	18	2.99	57	3.67

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (North Carolina) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	39	100.00	68	100.00	75	100.00	182	100.00
71 - No One at DU	1	2.56	5	7.35	9	12.00	15	8.24
72 - Resp Unavailable	2	5.13	13	19.12	10	13.33	25	13.74
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	6	15.38	3	4.41	6	8.00	15	8.24
75 - Language Barrier - Hispanic	0	0.00	2	2.94	2	2.67	4	2.20
76 - Language Barrier - Other	0	0.00	1	1.47	0	0.00	1	0.55
77 - Refusal	7	17.95	40	58.82	47	62.67	94	51.65
78 - Parental Refusal	23	58.97	0	0.00	0	0.00	23	12.64
Other	0	0.00	4	5.88	1	1.33	5	2.75

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	39	100.00	68	100.00	75	100.00	182	100.00
71 - No One at DU	1	2.98	5	7.31	9	12.03	15	10.98
72 - Resp Unavailable	2	5.52	13	19.05	10	10.19	25	10.83
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	6	15.29	3	5.16	6	10.50	15	10.24
75 - Language Barrier - Hispanic	0	0.00	2	2.21	2	1.68	4	1.63
76 - Language Barrier - Other	0	0.00	1	2.91	0	0.00	1	0.30
77 - Refusal	7	17.85	40	56.26	47	64.97	94	61.15
78 - Parental Refusal	23	58.37	0	0.00	0	0.00	23	3.61
Other	0	0.00	4	7.09	1	0.62	5	1.26

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (North Dakota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	26	100.00	33	100.00	51	100.00	110	100.00
71 - No One at DU	0	0.00	1	3.03	2	3.92	3	2.73
72 - Resp Unavailable	4	15.38	8	24.24	8	15.69	20	18.18
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	3.03	4	7.84	7	6.36
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	2	7.69	23	69.70	37	72.55	62	56.36
78 - Parental Refusal	17	65.38	0	0.00	0	0.00	17	15.45
Other	1	3.85	0	0.00	0	0.00	1	0.91

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	26	100.00	33	100.00	51	100.00	110	100.00
71 - No One at DU	0	0.00	1	3.18	2	2.87	3	2.71
72 - Resp Unavailable	4	18.19	8	21.20	8	13.26	20	14.60
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	8.30	1	2.41	4	12.35	7	10.82
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	2	7.40	23	73.21	37	71.52	62	67.11
78 - Parental Refusal	17	62.87	0	0.00	0	0.00	17	4.53
Other	1	3.25	0	0.00	0	0.00	1	0.23

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Ohio) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	157	100.00	206	100.00	391	100.00	754	100.00
71 - No One at DU	12	7.64	38	18.45	42	10.74	92	12.20
72 - Resp Unavailable	20	12.74	36	17.48	46	11.76	102	13.53
73 - Break Off (Partial Int)	1	0.64	0	0.00	2	0.51	3	0.40
74 - Phy/Ment Incompetent	9	5.73	7	3.40	19	4.86	35	4.64
75 - Language Barrier - Hispanic	1	0.64	1	0.49	4	1.02	6	0.80
76 - Language Barrier - Other	0	0.00	4	1.94	4	1.02	8	1.06
77 - Refusal	31	19.75	116	56.31	268	68.54	415	55.04
78 - Parental Refusal	80	50.96	0	0.00	0	0.00	80	10.61
Other	3	1.91	4	1.94	6	1.53	13	1.72

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	157	100.00	206	100.00	391	100.00	754	100.00
71 - No One at DU	12	6.24	38	16.34	42	8.41	92	8.94
72 - Resp Unavailable	20	13.23	36	17.03	46	10.33	102	11.02
73 - Break Off (Partial Int)	1	0.51	0	0.00	2	0.70	3	0.63
74 - Phy/Ment Incompetent	9	5.75	7	3.48	19	6.47	35	6.19
75 - Language Barrier - Hispanic	1	0.33	1	1.40	4	0.93	6	0.94
76 - Language Barrier - Other	0	0.00	4	2.69	4	1.29	8	1.34
77 - Refusal	31	20.55	116	57.27	268	70.61	415	66.94
78 - Parental Refusal	80	51.65	0	0.00	0	0.00	80	2.67
Other	3	1.73	4	1.78	6	1.27	13	1.33

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Oklahoma) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	45	100.00	44	100.00	82	100.00	171	100.00
71 - No One at DU	0	0.00	0	0.00	2	2.44	2	1.17
72 - Resp Unavailable	3	6.67	7	15.91	7	8.54	17	9.94
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	4.44	1	2.27	10	12.20	13	7.60
75 - Language Barrier - Hispanic	1	2.22	1	2.27	1	1.22	3	1.75
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.22	1	0.58
77 - Refusal	12	26.67	34	77.27	59	71.95	105	61.40
78 - Parental Refusal	26	57.78	0	0.00	0	0.00	26	15.20
Other	1	2.22	1	2.27	2	2.44	4	2.34

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	45	100.00	44	100.00	82	100.00	171	100.00
71 - No One at DU	0	0.00	0	0.00	2	2.05	2	1.68
72 - Resp Unavailable	3	6.44	7	13.71	7	8.59	17	9.08
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	3.65	1	1.78	10	15.41	13	13.06
75 - Language Barrier - Hispanic	1	1.72	1	2.40	1	1.27	3	1.43
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.69	1	0.57
77 - Refusal	12	22.49	34	77.13	59	70.44	105	68.32
78 - Parental Refusal	26	62.61	0	0.00	0	0.00	26	3.82
Other	1	3.10	1	4.98	2	1.54	4	2.05

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Oregon) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	32	100.00	68	100.00	83	100.00	183	100.00
71 - No One at DU	1	3.13	8	11.76	7	8.43	16	8.74
72 - Resp Unavailable	5	15.63	13	19.12	13	15.66	31	16.94
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	3	4.41	7	8.43	10	5.46
75 - Language Barrier - Hispanic	0	0.00	1	1.47	3	3.61	4	2.19
76 - Language Barrier - Other	0	0.00	1	1.47	1	1.20	2	1.09
77 - Refusal	8	25.00	39	57.35	50	60.24	97	53.01
78 - Parental Refusal	17	53.13	0	0.00	0	0.00	17	9.29
Other	1	3.13	3	4.41	2	2.41	6	3.28

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	32	100.00	68	100.00	83	100.00	183	100.00
71 - No One at DU	1	2.89	8	10.66	7	8.30	16	8.32
72 - Resp Unavailable	5	14.86	13	17.32	13	12.52	31	13.19
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	3	5.17	7	10.95	10	9.76
75 - Language Barrier - Hispanic	0	0.00	1	1.07	3	1.81	4	1.64
76 - Language Barrier - Other	0	0.00	1	2.11	1	0.40	2	0.58
77 - Refusal	8	22.38	39	59.59	50	64.20	97	61.72
78 - Parental Refusal	17	56.99	0	0.00	0	0.00	17	2.65
Other	1	2.88	3	4.08	2	1.83	6	2.14

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Pennsylvania) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	135	100.00	190	100.00	317	100.00	642	100.00
71 - No One at DU	10	7.41	31	16.32	27	8.52	68	10.59
72 - Resp Unavailable	15	11.11	38	20.00	35	11.04	88	13.71
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.32	1	0.16
74 - Phy/Ment Incompetent	3	2.22	6	3.16	21	6.62	30	4.67
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.32	1	0.16
76 - Language Barrier - Other	0	0.00	2	1.05	5	1.58	7	1.09
77 - Refusal	24	17.78	107	56.32	218	68.77	349	54.36
78 - Parental Refusal	78	57.78	0	0.00	0	0.00	78	12.15
Other	5	3.70	6	3.16	9	2.84	20	3.12

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	135	100.00	190	100.00	317	100.00	642	100.00
71 - No One at DU	10	8.70	31	17.49	27	8.45	68	9.31
72 - Resp Unavailable	15	12.74	38	19.16	35	9.60	88	10.66
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.47	1	0.40
74 - Phy/Ment Incompetent	3	1.70	6	3.00	21	8.93	30	8.01
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.16	1	0.14
76 - Language Barrier - Other	0	0.00	2	1.31	5	1.43	7	1.35
77 - Refusal	24	17.83	107	56.24	218	67.29	349	63.76
78 - Parental Refusal	78	55.11	0	0.00	0	0.00	78	2.77
Other	5	3.91	6	2.80	9	3.67	20	3.60

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Rhode Island) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	53	100.00	62	100.00	112	100.00	227	100.00
71 - No One at DU	0	0.00	2	3.23	2	1.79	4	1.76
72 - Resp Unavailable	2	3.77	8	12.90	11	9.82	21	9.25
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	3.77	1	1.61	5	4.46	8	3.52
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.61	9	8.04	10	4.41
77 - Refusal	17	32.08	38	61.29	81	72.32	136	59.91
78 - Parental Refusal	30	56.60	0	0.00	0	0.00	30	13.22
Other	2	3.77	12	19.35	4	3.57	18	7.93

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	53	100.00	62	100.00	112	100.00	227	100.00
71 - No One at DU	0	0.00	2	4.05	2	2.00	4	2.07
72 - Resp Unavailable	2	3.76	8	14.35	11	8.47	21	8.74
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	5.73	1	1.07	5	5.42	8	5.04
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.98	9	7.51	10	6.46
77 - Refusal	17	28.29	38	63.27	81	74.05	136	70.37
78 - Parental Refusal	30	59.19	0	0.00	0	0.00	30	3.47
Other	2	3.03	12	16.29	4	2.55	18	3.85

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (South Carolina) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	36	100.00	62	100.00	91	100.00	189	100.00
71 - No One at DU	2	5.56	7	11.29	11	12.09	20	10.58
72 - Resp Unavailable	5	13.89	7	11.29	5	5.49	17	8.99
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.10	1	0.53
74 - Phy/Ment Incompetent	1	2.78	0	0.00	6	6.59	7	3.70
75 - Language Barrier - Hispanic	0	0.00	4	6.45	4	4.40	8	4.23
76 - Language Barrier - Other	1	2.78	0	0.00	0	0.00	1	0.53
77 - Refusal	6	16.67	42	67.74	63	69.23	111	58.73
78 - Parental Refusal	21	58.33	0	0.00	0	0.00	21	11.11
Other	0	0.00	2	3.23	1	1.10	3	1.59

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	36	100.00	62	100.00	91	100.00	189	100.00
71 - No One at DU	2	5.84	7	11.32	11	7.36	20	7.71
72 - Resp Unavailable	5	12.70	7	10.89	5	6.22	17	7.09
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	2.04	1	1.70
74 - Phy/Ment Incompetent	1	2.26	0	0.00	6	8.91	7	7.57
75 - Language Barrier - Hispanic	0	0.00	4	2.39	4	1.36	8	1.40
76 - Language Barrier - Other	1	8.99	0	0.00	0	0.00	1	0.49
77 - Refusal	6	15.60	42	71.30	63	72.68	111	69.40
78 - Parental Refusal	21	54.60	0	0.00	0	0.00	21	2.99
Other	0	0.00	2	4.09	1	1.42	3	1.63

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (South Dakota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	20	100.00	29	100.00	50	100.00	99	100.00
71 - No One at DU	1	5.00	4	13.79	3	6.00	8	8.08
72 - Resp Unavailable	1	5.00	7	24.14	7	14.00	15	15.15
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	10.00	0	0.00	6	12.00	8	8.08
75 - Language Barrier - Hispanic	0	0.00	4	13.79	0	0.00	4	4.04
76 - Language Barrier - Other	0	0.00	1	3.45	4	8.00	5	5.05
77 - Refusal	3	15.00	13	44.83	29	58.00	45	45.45
78 - Parental Refusal	13	65.00	0	0.00	0	0.00	13	13.13
Other	0	0.00	0	0.00	1	2.00	1	1.01

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	20	100.00	29	100.00	50	100.00	99	100.00
71 - No One at DU	1	4.91	4	12.75	3	3.27	8	4.16
72 - Resp Unavailable	1	4.68	7	27.25	7	14.11	15	14.76
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	9.13	0	0.00	6	13.47	8	12.10
75 - Language Barrier - Hispanic	0	0.00	4	6.36	0	0.00	4	0.54
76 - Language Barrier - Other	0	0.00	1	3.68	4	5.69	5	5.23
77 - Refusal	3	15.48	13	49.95	29	62.69	45	59.20
78 - Parental Refusal	13	65.80	0	0.00	0	0.00	13	3.34
Other	0	0.00	0	0.00	1	0.77	1	0.66

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Tennessee) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	22	100.00	47	100.00	79	100.00	148	100.00
71 - No One at DU	4	18.18	9	19.15	5	6.33	18	12.16
72 - Resp Unavailable	5	22.73	10	21.28	13	16.46	28	18.92
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.27	1	0.68
74 - Phy/Ment Incompetent	1	4.55	2	4.26	6	7.59	9	6.08
75 - Language Barrier - Hispanic	0	0.00	3	6.38	3	3.80	6	4.05
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	4	18.18	16	34.04	48	60.76	68	45.95
78 - Parental Refusal	7	31.82	0	0.00	0	0.00	7	4.73
Other	1	4.55	7	14.89	3	3.80	11	7.43

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	22	100.00	47	100.00	79	100.00	148	100.00
71 - No One at DU	4	12.79	9	21.67	5	4.72	18	7.16
72 - Resp Unavailable	5	25.03	10	14.04	13	14.24	28	14.58
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.63	1	1.37
74 - Phy/Ment Incompetent	1	4.23	2	4.17	6	9.25	9	8.43
75 - Language Barrier - Hispanic	0	0.00	3	8.44	3	0.87	6	1.80
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	4	16.09	16	37.01	48	67.85	68	62.15
78 - Parental Refusal	7	38.18	0	0.00	0	0.00	7	1.30
Other	1	3.68	7	14.68	3	1.44	11	3.21

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Texas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	126	100.00	192	100.00	347	100.00	665	100.00
71 - No One at DU	13	10.32	48	25.00	37	10.66	98	14.74
72 - Resp Unavailable	21	16.67	51	26.56	58	16.71	130	19.55
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.58	2	0.30
74 - Phy/Ment Incompetent	14	11.11	8	4.17	25	7.20	47	7.07
75 - Language Barrier - Hispanic	0	0.00	2	1.04	3	0.86	5	0.75
76 - Language Barrier - Other	0	0.00	1	0.52	7	2.02	8	1.20
77 - Refusal	16	12.70	75	39.06	212	61.10	303	45.56
78 - Parental Refusal	62	49.21	0	0.00	0	0.00	62	9.32
Other	0	0.00	7	3.65	3	0.86	10	1.50

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	126	100.00	192	100.00	347	100.00	665	100.00
71 - No One at DU	13	9.46	48	22.09	37	9.15	98	10.40
72 - Resp Unavailable	21	15.22	51	31.12	58	15.11	130	16.64
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.69	2	0.59
74 - Phy/Ment Incompetent	14	12.88	8	5.33	25	9.52	47	9.31
75 - Language Barrier - Hispanic	0	0.00	2	1.10	3	0.79	5	0.77
76 - Language Barrier - Other	0	0.00	1	0.52	7	2.05	8	1.79
77 - Refusal	16	14.73	75	36.38	212	62.11	303	57.09
78 - Parental Refusal	62	47.71	0	0.00	0	0.00	62	2.59
Other	0	0.00	7	3.47	3	0.57	10	0.82

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Utah) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	18	100.00	20	100.00	59	100.00	97	100.00
71 - No One at DU	1	5.56	3	15.00	4	6.78	8	8.25
72 - Resp Unavailable	4	22.22	0	0.00	6	10.17	10	10.31
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	5.56	1	5.00	3	5.08	5	5.15
75 - Language Barrier - Hispanic	1	5.56	0	0.00	4	6.78	5	5.15
76 - Language Barrier - Other	0	0.00	0	0.00	3	5.08	3	3.09
77 - Refusal	1	5.56	14	70.00	34	57.63	49	50.52
78 - Parental Refusal	9	50.00	0	0.00	0	0.00	9	9.28
Other	1	5.56	2	10.00	5	8.47	8	8.25

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	18	100.00	20	100.00	59	100.00	97	100.00
71 - No One at DU	1	4.57	3	14.20	4	5.46	8	6.16
72 - Resp Unavailable	4	21.09	0	0.00	6	11.00	10	10.64
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	4.97	1	4.07	3	4.45	5	4.44
75 - Language Barrier - Hispanic	1	5.58	0	0.00	4	4.22	5	3.94
76 - Language Barrier - Other	0	0.00	0	0.00	3	5.12	3	4.38
77 - Refusal	1	4.70	14	71.49	34	62.57	49	59.99
78 - Parental Refusal	9	54.43	0	0.00	0	0.00	9	3.15
Other	1	4.65	2	10.24	5	7.18	8	7.30

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Vermont) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	45	100.00	49	100.00	81	100.00	175	100.00
71 - No One at DU	1	2.22	4	8.16	8	9.88	13	7.43
72 - Resp Unavailable	2	4.44	7	14.29	6	7.41	15	8.57
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	8.89	0	0.00	3	3.70	7	4.00
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	4.08	0	0.00	2	1.14
77 - Refusal	12	26.67	34	69.39	63	77.78	109	62.29
78 - Parental Refusal	24	53.33	0	0.00	0	0.00	24	13.71
Other	2	4.44	2	4.08	1	1.23	5	2.86

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	45	100.00	49	100.00	81	100.00	175	100.00
71 - No One at DU	1	1.48	4	9.82	8	8.79	13	8.43
72 - Resp Unavailable	2	4.37	7	13.53	6	7.94	15	8.23
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	8.57	0	0.00	3	6.68	7	6.18
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	3.02	0	0.00	2	0.28
77 - Refusal	12	27.51	34	70.94	63	75.69	109	72.20
78 - Parental Refusal	24	51.58	0	0.00	0	0.00	24	3.26
Other	2	6.49	2	2.69	1	0.89	5	1.41

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Virginia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	26	100.00	57	100.00	86	100.00	169	100.00
71 - No One at DU	3	11.54	11	19.30	7	8.14	21	12.43
72 - Resp Unavailable	1	3.85	14	24.56	10	11.63	25	14.79
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	11.54	3	5.26	8	9.30	14	8.28
75 - Language Barrier - Hispanic	0	0.00	3	5.26	1	1.16	4	2.37
76 - Language Barrier - Other	0	0.00	2	3.51	4	4.65	6	3.55
77 - Refusal	4	15.38	24	42.11	55	63.95	83	49.11
78 - Parental Refusal	15	57.69	0	0.00	0	0.00	15	8.88
Other	0	0.00	0	0.00	1	1.16	1	0.59

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	26	100.00	57	100.00	86	100.00	169	100.00
71 - No One at DU	3	12.31	11	15.41	7	8.28	21	9.14
72 - Resp Unavailable	1	2.95	14	29.48	10	10.60	25	12.20
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	8.89	3	4.05	8	13.12	14	12.06
75 - Language Barrier - Hispanic	0	0.00	3	4.17	1	0.89	4	1.18
76 - Language Barrier - Other	0	0.00	2	3.30	4	5.21	6	4.82
77 - Refusal	4	16.68	24	43.58	55	60.94	83	57.57
78 - Parental Refusal	15	59.16	0	0.00	0	0.00	15	2.20
Other	0	0.00	0	0.00	1	0.96	1	0.83

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Washington) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	25	100.00	69	100.00	93	100.00	187	100.00
71 - No One at DU	2	8.00	7	10.14	10	10.75	19	10.16
72 - Resp Unavailable	9	36.00	18	26.09	11	11.83	38	20.32
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	4.00	1	1.45	9	9.68	11	5.88
75 - Language Barrier - Hispanic	1	4.00	10	14.49	8	8.60	19	10.16
76 - Language Barrier - Other	0	0.00	1	1.45	5	5.38	6	3.21
77 - Refusal	1	4.00	29	42.03	48	51.61	78	41.71
78 - Parental Refusal	11	44.00	0	0.00	0	0.00	11	5.88
Other	0	0.00	3	4.35	2	2.15	5	2.67

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	25	100.00	69	100.00	93	100.00	187	100.00
71 - No One at DU	2	9.41	7	9.91	10	10.50	19	10.39
72 - Resp Unavailable	9	36.62	18	23.44	11	11.91	38	14.06
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	4.43	1	1.20	9	11.45	11	10.02
75 - Language Barrier - Hispanic	1	5.28	10	12.15	8	7.64	19	8.10
76 - Language Barrier - Other	0	0.00	1	0.54	5	3.80	6	3.29
77 - Refusal	1	2.58	29	49.99	48	54.60	78	52.38
78 - Parental Refusal	11	41.68	0	0.00	0	0.00	11	1.34
Other	0	0.00	3	2.78	2	0.10	5	0.41

Table 7.20 and 7.21 2003 Interview Results, By Age and Incomplete Interview Result (West Virginia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	43	100.00	65	100.00	79	100.00	187	100.00
71 - No One at DU	1	2.33	5	7.69	0	0.00	6	3.21
72 - Resp Unavailable	3	6.98	4	6.15	5	6.33	12	6.42
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	3.08	19	24.05	24	12.83
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	0	0.00	0	0.00
77 - Refusal	12	27.91	48	73.85	53	67.09	113	60.43
78 - Parental Refusal	22	51.16	0	0.00	0	0.00	22	11.76
Other	2	4.65	6	9.23	2	2.53	10	5.35

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	43	100.00	65	100.00	79	100.00	187	100.00
71 - No One at DU	1	1.72	5	8.15	0	0.00	6	0.99
72 - Resp Unavailable	3	8.81	4	6.66	5	4.42	12	4.92
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	5.9	2	3.43	19	27.72	24	23.79
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	12	34.26	48	73.14	53	65.97	113	64.90
78 - Parental Refusal	22	44.73	0	0.00	0	0.00	22	2.62
Other	2	4.59	6	8.62	2	1.88	10	2.78

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Wisconsin) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	20	100.00	56	100.00	83	100.00	159	100.00
71 - No One at DU	1	5.00	16	28.57	9	10.84	26	16.35
72 - Resp Unavailable	5	25.00	12	21.43	9	10.84	26	16.35
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	15.00	5	8.93	7	8.43	15	9.43
75 - Language Barrier - Hispanic	0	0.00	2	3.57	1	1.20	3	1.89
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.41	2	1.26
77 - Refusal	2	10.00	18	32.14	53	63.86	73	45.91
78 - Parental Refusal	9	45.00	0	0.00	0	0.00	9	5.66
Other	0	0.00	3	5.36	2	2.41	5	3.14

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	20	100.00	56	100.00	83	100.00	159	100.00
71 - No One at DU	1	4.01	16	25.96	9	9.35	26	10.67
72 - Resp Unavailable	5	29.25	12	20.74	9	12.60	26	13.94
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	25.54	5	16.55	7	11.27	15	12.27
75 - Language Barrier - Hispanic	0	0.00	2	2.27	1	0.37	3	0.53
76 - Language Barrier - Other	0	0.00	0	0.00	2	3.24	2	2.83
77 - Refusal	2	8.34	18	27.89	53	61.20	73	56.27
78 - Parental Refusal	9	32.85	0	0.00	0	0.00	9	1.18
Other	0	0.00	3	6.59	2	1.97	5	2.32

Table 7.20 and 7.21 2003 Interview Results, by Age and Incomplete Interview Result (Wyoming) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	30	100.00	53	100.00	64	100.00	147	100.00
71 - No One at DU	0	0.00	1	1.89	3	4.69	4	2.72
72 - Resp Unavailable	3	10.00	8	15.09	3	4.69	14	9.52
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	6.67	3	5.66	2	3.13	7	4.76
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	10	33.33	37	69.81	56	87.50	103	70.07
78 - Parental Refusal	13	43.33	0	0.00	0	0.00	13	8.84
Other	2	6.67	4	7.55	0	0.00	6	4.08

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	30	100.00	53	100.00	64	100.00	147	100.00
71 - No One at DU	0	0.00	1	1.93	3	5.09	4	4.34
72 - Resp Unavailable	3	10.89	8	15.71	3	3.60	14	5.78
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	4.09	3	5.78	2	3.63	7	3.97
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	10	28.46	37	68.52	56	87.68	103	81.52
78 - Parental Refusal	13	48.40	0	0.00	0	0.00	13	2.76
Other	2	8.16	4	8.06	0	0.00	6	1.64

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Total U.S.) (Unweighted Percentages)

	12-17		18-25		26+		26-34		35-49		50+		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Refusal Cases	1,962	100.00	2,367	100.00	4,580	100.00	1,067	100.00	1,903	100.00	1,610	100.00	8,909	100.00
Parental Refusal	1,476	75.23	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1,476	16.57
Nothing in it for me	190	9.68	1,085	45.84	2,043	44.61	471	44.14	803	42.20	769	47.76	3,318	37.24
No time	121	6.17	701	29.62	1,504	32.84	408	38.24	687	36.10	409	25.40	2,326	26.11
Government/Surveys too invasive	48	2.45	167	7.06	465	10.15	73	6.84	196	10.30	196	12.17	680	7.63
Gatekeeper/Household member won't allow participation	82	4.18	240	10.14	179	3.91	40	3.75	84	4.41	55	3.42	501	5.62
Confidentiality or survey legitimacy concerns	11	0.56	65	2.75	151	3.30	28	2.62	56	2.94	67	4.16	227	2.55
House too messy/Too ill	1	0.05	7	0.30	77	1.68	5	0.47	15	0.79	57	3.54	85	0.95
Other	15	0.76	55	2.32	109	2.38	27	2.53	35	1.84	47	2.92	179	2.01
Missing	18	0.92	47	1.99	52	1.14	15	1.41	27	1.42	10	0.62	117	1.31

(Weighted Percentages)

	12-17		18-25		26+		26-34		35-49		50+		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Refusal Cases	1,962	100.00	2,367	100.00	4,580	100.00	1,067	100.00	1,903	100.00	1,610	100.00	8,909	100.00
Parental Refusal	1,476	76.94	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1,476	4.18
Nothing in it for me	190	8.64	1,085	45.12	2,043	45.44	471	44.26	803	42.42	769	47.76	3,318	43.42
No time	121	5.65	701	29.19	1,504	31.00	408	38.54	687	35.13	409	26.13	2,326	29.48
Government/Surveys too invasive	48	1.87	167	7.01	465	10.92	73	6.57	196	10.74	196	12.30	680	10.11
Gatekeeper/Household member won't allow participation	82	4.80	240	11.39	179	3.74	40	3.66	84	4.45	55	3.31	501	4.42
Confidentiality or survey legitimacy concerns	11	0.49	65	2.35	151	3.28	28	2.40	56	2.61	67	3.97	227	3.05
House too messy/Too ill	1	0.03	7	0.45	77	1.89	5	0.54	15	0.94	57	2.91	85	1.67
Other	15	0.89	55	2.62	109	2.77	27	2.85	35	2.21	47	3.11	179	2.65
Missing	18	0.69	47	1.88	52	0.95	15	1.19	27	1.50	10	0.52	117	1.01

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Alabama) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	16	100.00	23	100.00	43	100.00	82	100.00
Parental Refusal	13	81.25	0	0.00	0	0.00	13	15.85
Nothing in it for me	0	0.00	4	17.39	10	23.26	14	17.07
No time	3	18.75	13	56.52	23	53.49	39	47.56
Government/Surveys too invasive	0	0.00	3	13.04	6	13.95	9	10.98
Gatekeeper/Household member won't allow participation	0	0.00	1	4.35	0	0.00	1	1.22
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	0	0.00	1	2.33	1	1.22
Other	0	0.00	1	4.35	3	6.98	4	4.88
Missing	0	0.00	1	4.35	0	0.00	1	1.22

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	16	100.00	23	100.00	43	100.00	82	100.00
Parental Refusal	13	80.33	0	0.00	0	0.00	13	3.27
Nothing in it for me	0	0.00	4	20.48	10	24.35	14	23.10
No time	3	19.67	13	53.99	23	50.88	39	49.81
Government/Surveys too invasive	0	0.00	3	10.55	6	16.32	9	15.27
Gatekeeper/Household member won't allow participation	0	0.00	1	3.88	0	0.00	1	0.26
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	3.23	1	2.88
Other	0	0.00	1	4.45	3	5.23	4	4.97
Missing	0	0.00	1	6.66	0	0.00	1	0.44

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Alaska) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	38	100.00	30	100.00	59	100.00	127	100.00
Parental Refusal	25	65.79	0	0.00	0	0.00	25	19.69
Nothing in it for me	6	15.79	14	46.67	26	44.07	46	36.22
No time	1	2.63	7	23.33	19	32.20	27	21.26
Government/Surveys too invasive	2	5.26	2	6.67	9	15.25	13	10.24
Gatekeeper/Household member won't allow participation	3	7.89	5	16.67	2	3.39	10	7.87
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.69	1	0.79
House too messy/Too ill	0	0.00	0	0.00	1	1.69	1	0.79
Other	1	2.63	2	6.67	1	1.69	4	3.15
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	38	100.00	30	100.00	59	100.00	127	100.00
Parental Refusal	25	67.43	0	0.00	0	0.00	25	6.11
Nothing in it for me	6	13.83	14	52.86	26	51.57	46	48.25
No time	1	2.83	7	23.59	19	28.24	27	25.59
Government/Surveys too invasive	2	5.04	2	4.87	9	12.91	13	11.60
Gatekeeper/Household member won't allow participation	3	8.01	5	13.96	2	4.40	10	5.44
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.00	1	0.84
House too messy/Too ill	0	0.00	0	0.00	1	0.87	1	0.73
Other	1	2.86	2	4.72	1	1.00	4	1.45
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Arizona) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	23	100.00	35	100.00	45	100.00	103	100.00
Parental Refusal	16	69.57	0	0.00	0	0.00	16	15.53
Nothing in it for me	6	26.09	9	25.71	17	37.78	32	31.07
No time	0	0.00	9	25.71	17	37.78	26	25.24
Government/Surveys too invasive	0	0.00	6	17.14	5	11.11	11	10.68
Gatekeeper/Household member won't allow participation	1	4.35	6	17.14	4	8.89	11	10.68
Confidentiality or survey legitimacy concerns	0	0.00	1	2.86	0	0.00	1	0.97
House too messy/Too ill	0	0.00	1	2.86	1	2.22	2	1.94
Other	0	0.00	1	2.86	0	0.00	1	0.97
Missing	0	0.00	2	5.71	1	2.22	3	2.91

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	23	100.00	35	100.00	45	100.00	103	100.00
Parental Refusal	16	75.80	0	0.00	0	0.00	16	4.67
Nothing in it for me	6	19.52	9	29.18	17	37.89	32	35.76
No time	0	0.00	9	22.88	17	33.60	26	30.30
Government/Surveys too invasive	0	0.00	6	14.03	5	15.28	11	14.20
Gatekeeper/Household member won't allow participation	1	4.68	6	15.38	4	9.24	11	9.67
Confidentiality or survey legitimacy concerns	0	0.00	1	2.86	0	0.00	1	0.33
House too messy/Too ill	0	0.00	1	4.15	1	3.06	2	3.00
Other	0	0.00	1	6.35	0	0.00	1	0.73
Missing	0	0.00	2	5.18	1	0.92	3	1.35

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Arkansas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	19	100.00	17	100.00	49	100.00	85	100.00
Parental Refusal	19	100.00	0	0.00	0	0.00	19	22.35
Nothing in it for me	0	0.00	6	35.29	22	44.90	28	32.94
No time	0	0.00	6	35.29	15	30.61	21	24.71
Government/Surveys too invasive	0	0.00	1	5.88	4	8.16	5	5.88
Gatekeeper/Household member won't allow participation	0	0.00	1	5.88	2	4.08	3	3.53
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	1	2.04	1	1.18
Other	0	0.00	3	17.65	4	8.16	7	8.24
Missing	0	0.00	0	0.00	1	2.04	1	1.18

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	19	100.00	17	100.00	49	100.00	85	100.00
Parental Refusal	19	100.00	0	0.00	0	0.00	19	4.84
Nothing in it for me	0	0.00	6	35.30	22	42.67	28	40.23
No time	0	0.00	6	37.31	15	32.59	21	31.26
Government/Surveys too invasive	0	0.00	1	4.28	4	9.97	5	9.19
Gatekeeper/Household member won't allow participation	0	0.00	1	5.78	2	2.44	3	2.50
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	2.78	1	2.50
Other	0	0.00	3	17.32	4	8.08	7	8.17
Missing	0	0.00	0	0.00	1	1.47	1	1.32

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (California) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	110	100.00	168	100.00	298	100.00	576	100.00
Parental Refusal	88	80.00	0	0.00	0	0.00	88	15.28
Nothing in it for me	9	8.18	83	49.40	136	45.64	228	39.58
No time	5	4.55	47	27.98	92	30.87	144	25.00
Government/Surveys too invasive	2	1.82	11	6.55	40	13.42	53	9.20
Gatekeeper/Household member won't allow participation	5	4.55	19	11.31	17	5.70	41	7.12
Confidentiality or survey legitimacy concerns	1	0.91	2	1.19	3	1.01	6	1.04
House too messy/Too ill	0	0.00	1	0.60	1	0.34	2	0.35
Other	0	0.00	5	2.98	8	2.68	13	2.26
Missing	0	0.00	0	0.00	1	0.34	1	0.17

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	110	100.00	168	100.00	298	100.00	576	100.00
Parental Refusal	88	79.63	0	0.00	0	0.00	88	4.11
Nothing in it for me	9	7.28	83	46.82	136	45.06	228	43.28
No time	5	3.89	47	26.83	92	30.68	144	28.93
Government/Surveys too invasive	2	1.41	11	6.37	40	14.48	53	13.03
Gatekeeper/Household member won't allow participation	5	6.86	19	15.23	17	5.47	41	6.48
Confidentiality or survey legitimacy concerns	1	0.94	2	1.05	3	1.12	6	1.10
House too messy/Too ill	0	0.00	1	0.82	1	0.24	2	0.29
Other	0	0.00	5	2.90	8	2.76	13	2.64
Missing	0	0.00	0	0.00	1	0.18	1	0.15

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Colorado) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	29	100.00	35	100.00	52	100.00	116	100.00
Parental Refusal	16	55.17	0	0.00	0	0.00	16	13.79
Nothing in it for me	6	20.69	21	60.00	31	59.62	58	50.00
No time	2	6.90	9	25.71	7	13.46	18	15.52
Government/Surveys too invasive	0	0.00	1	2.86	7	13.46	8	6.90
Gatekeeper/Household member won't allow participation	3	10.34	1	2.86	1	1.92	5	4.31
Confidentiality or survey legitimacy concerns	1	3.45	2	5.71	3	5.77	6	5.17
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	2.86	3	5.77	4	3.45
Missing	1	3.45	0	0.00	0	0.00	1	0.86

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	29	100.00	35	100.00	52	100.00	116	100.00
Parental Refusal	16	58.31	0	0.00	0	0.00	16	4.12
Nothing in it for me	6	20.49	21	65.86	31	57.30	58	55.55
No time	2	5.93	9	20.29	7	11.07	18	11.62
Government/Surveys too invasive	0	0.00	1	2.17	7	16.65	8	14.03
Gatekeeper/Household member won't allow participation	3	9.32	1	2.30	1	3.61	5	3.89
Confidentiality or survey legitimacy concerns	1	3.26	2	6.86	3	4.29	6	4.48
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	2.52	3	7.08	4	6.12
Missing	1	2.70	0	0.00	0	0.00	1	0.19

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Connecticut) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	27	100.00	42	100.00	59	100.00	128	100.00
Parental Refusal	22	81.48	0	0.00	0	0.00	22	17.19
Nothing in it for me	1	3.70	21	50.00	27	45.76	49	38.28
No time	1	3.70	16	38.10	19	32.20	36	28.13
Government/Surveys too invasive	0	0.00	1	2.38	6	10.17	7	5.47
Gatekeeper/Household member won't allow participation	3	11.11	3	7.14	2	3.39	8	6.25
Confidentiality or survey legitimacy concerns	0	0.00	1	2.38	4	6.78	5	3.91
House too messy/Too ill	0	0.00	0	0.00	1	1.69	1	0.78
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	27	100.00	42	100.00	59	100.00	128	100.00
Parental Refusal	22	80.84	0	0.00	0	0.00	22	4.43
Nothing in it for me	1	3.34	21	49.79	27	47.37	49	45.12
No time	1	5.36	16	39.60	19	26.39	36	26.13
Government/Surveys too invasive	0	0.00	1	1.92	6	11.20	7	9.97
Gatekeeper/Household member won't allow participation	3	10.46	3	6.81	2	4.83	8	5.27
Confidentiality or survey legitimacy concerns	0	0.00	1	1.88	4	7.58	5	6.78
House too messy/Too ill	0	0.00	0	0.00	1	2.62	1	2.30
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Delaware) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	29	100.00	30	100.00	60	100.00	119	100.00
Parental Refusal	26	89.66	0	0.00	0	0.00	26	21.85
Nothing in it for me	2	6.90	18	60.00	28	46.67	48	40.34
No time	0	0.00	3	10.00	12	20.00	15	12.61
Government/Surveys too invasive	1	3.45	0	0.00	10	16.67	11	9.24
Gatekeeper/Household member won't allow participation	0	0.00	7	23.33	5	8.33	12	10.08
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	5.00	3	2.52
House too messy/Too ill	0	0.00	0	0.00	2	3.33	2	1.68
Other	0	0.00	1	3.33	0	0.00	1	0.84
Missing	0	0.00	1	3.33	0	0.00	1	0.84

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	29	100.00	30	100.00	60	100.00	119	100.00
Parental Refusal	26	93.19	0	0.00	0	0.00	26	6.35
Nothing in it for me	2	4.87	18	60.39	28	43.99	48	42.64
No time	0	0.00	3	11.33	12	21.26	15	19.01
Government/Surveys too invasive	1	1.95	0	0.00	10	18.10	11	15.55
Gatekeeper/Household member won't allow participation	0	0.00	7	24.02	5	7.52	12	8.34
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	3.11	3	2.65
House too messy/Too ill	0	0.00	0	0.00	2	6.02	2	5.13
Other	0	0.00	1	2.70	0	0.00	1	0.22
Missing	0	0.00	1	1.56	0	0.00	1	0.13

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (District of Columbia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	30	100.00	28	100.00	51	100.00	109	100.00
Parental Refusal	26	86.67	0	0.00	0	0.00	26	23.85
Nothing in it for me	3	10.00	19	67.86	28	54.90	50	45.87
No time	1	3.33	6	21.43	11	21.57	18	16.51
Government/Surveys too invasive	0	0.00	2	7.14	4	7.84	6	5.50
Gatekeeper/Household member won't allow participation	0	0.00	1	3.57	3	5.88	4	3.67
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	3.92	2	1.83
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	3	5.88	3	2.75

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	30	100.00	28	100.00	51	100.00	109	100.00
Parental Refusal	26	86.73	0	0.00	0	0.00	26	3.87
Nothing in it for me	3	10.57	19	69.89	28	53.66	50	53.10
No time	1	2.69	6	19.95	11	23.02	18	21.86
Government/Surveys too invasive	0	0.00	2	6.60	4	6.54	6	6.25
Gatekeeper/Household member won't allow participation	0	0.00	1	3.55	3	6.96	4	6.36
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	2	4.12	2	3.59
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	3	5.71	3	4.97

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Florida) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	136	100.00	158	100.00	313	100.00	607	100.00
Parental Refusal	124	91.18	0	0.00	0	0.00	124	20.43
Nothing in it for me	5	3.68	82	51.90	165	52.72	252	41.52
No time	5	3.68	49	31.01	96	30.67	150	24.71
Government/Surveys too invasive	0	0.00	9	5.70	22	7.03	31	5.11
Gatekeeper/Household member won't allow participation	2	1.47	9	5.70	6	1.92	17	2.80
Confidentiality or survey legitimacy concerns	0	0.00	6	3.80	12	3.83	18	2.97
House too messy/Too ill	0	0.00	0	0.00	4	1.28	4	0.66
Other	0	0.00	2	1.27	5	1.60	7	1.15
Missing	0	0.00	1	0.63	3	0.96	4	0.66

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	136	100.00	158	100.00	313	100.00	607	100.00
Parental Refusal	124	91.32	0	0.00	0	0.00	124	4.62
Nothing in it for me	5	3.57	82	52.19	165	53.03	252	50.47
No time	5	3.96	49	30.01	96	29.73	150	28.44
Government/Surveys too invasive	0	0.00	9	6.87	22	7.49	31	7.07
Gatekeeper/Household member won't allow participation	2	1.15	9	5.42	6	1.94	17	2.14
Confidentiality or survey legitimacy concerns	0	0.00	6	3.78	12	3.95	18	3.74
House too messy/Too ill	0	0.00	0	0.00	4	1.50	4	1.32
Other	0	0.00	2	1.01	5	1.73	7	1.59
Missing	0	0.00	1	0.72	3	0.64	4	0.61

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Georgia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	21	100.00	27	100.00	57	100.00	105	100.00
Parental Refusal	18	85.71	0	0.00	0	0.00	18	17.14
Nothing in it for me	2	9.52	10	37.04	20	35.09	32	30.48
No time	0	0.00	10	37.04	25	43.86	35	33.33
Government/Surveys too invasive	0	0.00	1	3.70	3	5.26	4	3.81
Gatekeeper/Household member won't allow participation	1	4.76	3	11.11	4	7.02	8	7.62
Confidentiality or survey legitimacy concerns	0	0.00	2	7.41	2	3.51	4	3.81
House too messy/Too ill	0	0.00	0	0.00	1	1.75	1	0.95
Other	0	0.00	1	3.70	2	3.51	3	2.86
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	21	100.00	27	100.00	57	100.00	105	100.00
Parental Refusal	18	87.11	0	0.00	0	0.00	18	5.75
Nothing in it for me	2	7.89	10	42.52	20	37.12	32	35.58
No time	0	0.00	10	34.06	25	40.80	35	37.62
Government/Surveys too invasive	0	0.00	1	5.87	3	6.27	4	5.82
Gatekeeper/Household member won't allow participation	1	5.00	3	10.28	4	6.81	8	6.94
Confidentiality or survey legitimacy concerns	0	0.00	2	2.35	2	3.75	4	3.40
House too messy/Too ill	0	0.00	0	0.00	1	1.61	1	1.39
Other	0	0.00	1	4.91	2	3.64	3	3.49
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Hawaii) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	22	100.00	27	100.00	82	100.00	131	100.00
Parental Refusal	17	77.27	0	0.00	0	0.00	17	12.98
Nothing in it for me	3	13.64	13	48.15	40	48.78	56	42.75
No time	2	9.09	6	22.22	26	31.71	34	25.95
Government/Surveys too invasive	0	0.00	1	3.70	7	8.54	8	6.11
Gatekeeper/Household member won't allow participation	0	0.00	6	22.22	4	4.88	10	7.63
Confidentiality or survey legitimacy concerns	0	0.00	1	3.70	2	2.44	3	2.29
House too messy/Too ill	0	0.00	0	0.00	3	3.66	3	2.29
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	22	100.00	27	100.00	82	100.00	131	100.00
Parental Refusal	17	73.71	0	0.00	0	0.00	17	2.42
Nothing in it for me	3	14.20	13	48.30	40	47.83	56	46.75
No time	2	12.09	6	17.49	26	31.11	34	29.74
Government/Surveys too invasive	0	0.00	1	3.61	7	7.85	8	7.36
Gatekeeper/Household member won't allow participation	0	0.00	6	27.33	4	4.41	10	5.52
Confidentiality or survey legitimacy concerns	0	0.00	1	3.28	2	2.63	3	2.58
House too messy/Too ill	0	0.00	0	0.00	3	6.16	3	5.63
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Idaho) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	21	100.00	30	100.00	71	100.00	122	100.00
Parental Refusal	14	66.67	0	0.00	0	0.00	14	11.48
Nothing in it for me	3	14.29	9	30.00	23	32.39	35	28.69
No time	2	9.52	16	53.33	39	54.93	57	46.72
Government/Surveys too invasive	0	0.00	2	6.67	8	11.27	10	8.20
Gatekeeper/Household member won't allow participation	2	9.52	1	3.33	0	0.00	3	2.46
Confidentiality or survey legitimacy concerns	0	0.00	1	3.33	0	0.00	1	0.82
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	1	3.33	1	1.41	2	1.64

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	21	100.00	30	100.00	71	100.00	122	100.00
Parental Refusal	14	62.84	0	0.00	0	0.00	14	2.93
Nothing in it for me	3	12.90	9	30.99	23	32.17	35	31.17
No time	2	15.53	16	51.23	39	54.27	57	52.21
Government/Surveys too invasive	0	0.00	2	6.26	8	12.69	10	11.56
Gatekeeper/Household member won't allow participation	2	8.73	1	2.27	0	0.00	3	0.60
Confidentiality or survey legitimacy concerns	0	0.00	1	2.71	0	0.00	1	0.23
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	1	6.55	1	0.88	2	1.31

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Illinois) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	148	100.00	155	100.00	300	100.00	603	100.00
Parental Refusal	111	75.00	0	0.00	0	0.00	111	18.41
Nothing in it for me	10	6.76	63	40.65	110	36.67	183	30.35
No time	7	4.73	47	30.32	102	34.00	156	25.87
Government/Surveys too invasive	9	6.08	15	9.68	31	10.33	55	9.12
Gatekeeper/Household member won't allow participation	7	4.73	12	7.74	15	5.00	34	5.64
Confidentiality or survey legitimacy concerns	0	0.00	13	8.39	17	5.67	30	4.98
House too messy/Too ill	0	0.00	0	0.00	6	2.00	6	1.00
Other	2	1.35	2	1.29	13	4.33	17	2.82
Missing	2	1.35	3	1.94	6	2.00	11	1.82

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	148	100.00	155	100.00	300	100.00	603	100.00
Parental Refusal	111	73.34	0	0.00	0	0.00	111	4.94
Nothing in it for me	10	7.50	63	36.17	110	38.02	183	35.81
No time	7	6.25	47	30.37	102	32.30	156	30.39
Government/Surveys too invasive	9	5.38	15	10.57	31	10.26	55	9.95
Gatekeeper/Household member won't allow participation	7	4.75	12	9.44	15	4.57	34	4.97
Confidentiality or survey legitimacy concerns	0	0.00	13	10.40	17	5.04	30	5.13
House too messy/Too ill	0	0.00	0	0.00	6	2.81	6	2.40
Other	2	1.37	2	1.15	13	5.04	17	4.48
Missing	2	1.41	3	1.90	6	1.97	11	1.92

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Indiana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	22	100.00	37	100.00	55	100.00	114	100.00
Parental Refusal	16	72.73	0	0.00	0	0.00	16	14.04
Nothing in it for me	3	13.64	17	45.95	24	43.64	44	38.60
No time	0	0.00	13	35.14	20	36.36	33	28.95
Government/Surveys too invasive	0	0.00	4	10.81	7	12.73	11	9.65
Gatekeeper/Household member won't allow participation	2	9.09	3	8.11	2	3.64	7	6.14
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.82	1	0.88
House too messy/Too ill	0	0.00	0	0.00	1	1.82	1	0.88
Other	1	4.55	0	0.00	0	0.00	1	0.88
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	22	100.00	37	100.00	55	100.00	114	100.00
Parental Refusal	16	78.32	0	0.00	0	0.00	16	3.95
Nothing in it for me	3	10.45	17	42.29	24	44.57	44	42.61
No time	0	0.00	13	29.43	20	32.60	33	30.63
Government/Surveys too invasive	0	0.00	4	10.48	7	13.06	11	12.13
Gatekeeper/Household member won't allow participation	2	10.24	3	17.79	2	5.26	7	6.83
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	2.28	1	1.92
House too messy/Too ill	0	0.00	0	0.00	1	2.23	1	1.88
Other	1	0.99	0	0.00	0	0.00	1	0.05
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Iowa) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	17	100.00	20	100.00	34	100.00	71	100.00
Parental Refusal	12	70.59	0	0.00	0	0.00	12	16.90
Nothing in it for me	1	5.88	10	50.00	15	44.12	26	36.62
No time	2	11.76	4	20.00	11	32.35	17	23.94
Government/Surveys too invasive	0	0.00	2	10.00	3	8.82	5	7.04
Gatekeeper/Household member won't allow participation	2	11.76	0	0.00	1	2.94	3	4.23
Confidentiality or survey legitimacy concerns	0	0.00	1	5.00	0	0.00	1	1.41
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	3	15.00	4	11.76	7	9.86

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	17	100.00	20	100.00	34	100.00	71	100.00
Parental Refusal	12	78.81	0	0.00	0	0.00	12	6.77
Nothing in it for me	1	2.65	10	37.55	15	47.33	26	42.62
No time	2	8.64	4	24.89	11	32.58	17	29.84
Government/Surveys too invasive	0	0.00	2	11.21	3	9.03	5	8.45
Gatekeeper/Household member won't allow participation	2	9.91	0	0.00	1	3.13	3	3.43
Confidentiality or survey legitimacy concerns	0	0.00	1	5.28	0	0.00	1	0.47
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	3	21.06	4	7.93	7	8.42

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Kansas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	26	100.00	18	100.00	46	100.00	90	100.00
Parental Refusal	14	53.85	0	0.00	0	0.00	14	15.56
Nothing in it for me	6	23.08	5	27.78	28	60.87	39	43.33
No time	2	7.69	8	44.44	10	21.74	20	22.22
Government/Surveys too invasive	0	0.00	2	11.11	4	8.70	6	6.67
Gatekeeper/Household member won't allow participation	3	11.54	2	11.11	0	0.00	5	5.56
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	4.35	2	2.22
House too messy/Too ill	1	3.85	0	0.00	1	2.17	2	2.22
Other	0	0.00	0	0.00	1	2.17	1	1.11
Missing	0	0.00	1	5.56	0	0.00	1	1.11

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	26	100.00	18	100.00	46	100.00	90	100.00
Parental Refusal	14	54.78	0	0.00	0	0.00	14	4.41
Nothing in it for me	6	24.74	5	32.96	28	61.15	39	56.01
No time	2	7.38	8	40.55	10	19.49	20	20.16
Government/Surveys too invasive	0	0.00	2	10.60	4	9.52	6	8.84
Gatekeeper/Household member won't allow participation	3	10.08	2	11.05	0	0.00	5	1.68
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	5.40	2	4.54
House too messy/Too ill	1	3.02	0	0.00	1	1.51	2	1.51
Other	0	0.00	0	0.00	1	2.94	1	2.47
Missing	0	0.00	1	4.85	0	0.00	1	0.38

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Kentucky) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	23	100.00	16	100.00	45	100.00	84	100.00
Parental Refusal	18	78.26	0	0.00	0	0.00	18	21.43
Nothing in it for me	1	4.35	3	18.75	12	26.67	16	19.05
No time	1	4.35	7	43.75	17	37.78	25	29.76
Government/Surveys too invasive	1	4.35	2	12.50	7	15.56	10	11.90
Gatekeeper/Household member won't allow participation	1	4.35	1	6.25	3	6.67	5	5.95
Confidentiality or survey legitimacy concerns	1	4.35	1	6.25	1	2.22	3	3.57
House too messy/Too ill	0	0.00	1	6.25	4	8.89	5	5.95
Other	0	0.00	0	0.00	1	2.22	1	1.19
Missing	0	0.00	1	6.25	0	0.00	1	1.19

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	23	100.00	16	100.00	45	100.00	84	100.00
Parental Refusal	18	75.96	0	0.00	0	0.00	18	4.34
Nothing in it for me	1	4.09	3	18.90	12	23.71	16	22.35
No time	1	6.82	7	45.69	17	36.04	25	34.85
Government/Surveys too invasive	1	3.12	2	11.86	7	15.84	10	14.92
Gatekeeper/Household member won't allow participation	1	3.21	1	8.35	3	7.91	5	7.66
Confidentiality or survey legitimacy concerns	1	6.82	1	4.87	1	1.29	3	1.78
House too messy/Too ill	0	0.00	1	4.64	4	12.21	5	11.14
Other	0	0.00	0	0.00	1	2.99	1	2.67
Missing	0	0.00	1	5.69	0	0.00	1	0.28

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Louisiana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	21	100.00	17	100.00	47	100.00	85	100.00
Parental Refusal	15	71.43	0	0.00	0	0.00	15	17.65
Nothing in it for me	4	19.05	3	17.65	16	34.04	23	27.06
No time	1	4.76	9	52.94	17	36.17	27	31.76
Government/Surveys too invasive	0	0.00	3	17.65	8	17.02	11	12.94
Gatekeeper/Household member won't allow participation	1	4.76	2	11.76	1	2.13	4	4.71
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	6.38	3	3.53
House too messy/Too ill	0	0.00	0	0.00	1	2.13	1	1.18
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	1	2.13	1	1.18

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	21	100.00	17	100.00	47	100.00	85	100.00
Parental Refusal	15	64.43	0	0.00	0	0.00	15	3.25
Nothing in it for me	4	23.72	3	20.52	16	33.78	23	32.47
No time	1	7.04	9	49.75	17	32.05	27	31.87
Government/Surveys too invasive	0	0.00	3	17.37	8	23.08	11	21.57
Gatekeeper/Household member won't allow participation	1	4.81	2	12.35	1	1.46	4	2.29
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	6.91	3	6.14
House too messy/Too ill	0	0.00	0	0.00	1	1.16	1	1.03
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	1	1.56	1	1.39

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Maine) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	28	100.00	33	100.00	47	100.00	108	100.00
Parental Refusal	21	75.00	0	0.00	0	0.00	21	19.44
Nothing in it for me	0	0.00	9	27.27	19	40.43	28	25.93
No time	1	3.57	7	21.21	9	19.15	17	15.74
Government/Surveys too invasive	1	3.57	6	18.18	14	29.79	21	19.44
Gatekeeper/Household member won't allow participation	4	14.29	8	24.24	0	0.00	12	11.11
Confidentiality or survey legitimacy concerns	1	3.57	0	0.00	0	0.00	1	0.93
House too messy/Too ill	0	0.00	0	0.00	2	4.26	2	1.85
Other	0	0.00	3	9.09	3	6.38	6	5.56
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	28	100.00	33	100.00	47	100.00	108	100.00
Parental Refusal	21	74.70	0	0.00	0	0.00	21	4.90
Nothing in it for me	0	0.00	9	30.66	19	41.88	28	38.35
No time	1	3.59	7	18.26	9	16.45	17	15.74
Government/Surveys too invasive	1	2.64	6	15.69	14	33.14	21	29.92
Gatekeeper/Household member won't allow participation	4	16.35	8	24.45	0	0.00	12	2.78
Confidentiality or survey legitimacy concerns	1	2.71	0	0.00	0	0.00	1	0.18
House too messy/Too ill	0	0.00	0	0.00	2	2.79	2	2.41
Other	0	0.00	3	10.93	3	5.73	6	5.72
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Maryland) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	15	100.00	24	100.00	45	100.00	84	100.00
Parental Refusal	12	80.00	0	0.00	0	0.00	12	14.29
Nothing in it for me	1	6.67	15	62.50	29	64.44	45	53.57
No time	1	6.67	1	4.17	10	22.22	12	14.29
Government/Surveys too invasive	0	0.00	0	0.00	0	0.00	0	0.00
Gatekeeper/Household member won't allow participation	1	6.67	2	8.33	1	2.22	4	4.76
Confidentiality or survey legitimacy concerns	0	0.00	1	4.17	1	2.22	2	2.38
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	3	12.50	4	8.89	7	8.33
Missing	0	0.00	2	8.33	0	0.00	2	2.38

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	15	100.00	24	100.00	45	100.00	84	100.00
Parental Refusal	12	86.03	0	0.00	0	0.00	12	5.36
Nothing in it for me	1	5.21	15	68.37	29	68.60	45	64.63
No time	1	4.02	1	4.74	10	19.54	12	16.99
Government/Surveys too invasive	0	0.00	0	0.00	0	0.00	0	0.00
Gatekeeper/Household member won't allow participation	1	4.74	2	11.82	1	3.05	4	4.10
Confidentiality or survey legitimacy concerns	0	0.00	1	1.51	1	0.98	2	0.98
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	3	6.85	4	7.83	7	7.23
Missing	0	0.00	2	6.73	0	0.00	2	0.72

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Massachusetts) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	32	100.00	50	100.00	96	100.00	178	100.00
Parental Refusal	22	68.75	0	0.00	0	0.00	22	12.36
Nothing in it for me	6	18.75	35	70.00	47	48.96	88	49.44
No time	3	9.38	8	16.00	31	32.29	42	23.60
Government/Surveys too invasive	0	0.00	2	4.00	3	3.13	5	2.81
Gatekeeper/Household member won't allow participation	1	3.13	5	10.00	4	4.17	10	5.62
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.04	1	0.56
House too messy/Too ill	0	0.00	0	0.00	6	6.25	6	3.37
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	4	4.17	4	2.25

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	32	100.00	50	100.00	96	100.00	178	100.00
Parental Refusal	22	67.76	0	0.00	0	0.00	22	3.29
Nothing in it for me	6	22.02	35	68.00	47	52.65	88	52.33
No time	3	6.06	8	15.98	31	28.54	42	26.49
Government/Surveys too invasive	0	0.00	2	3.19	3	2.35	5	2.30
Gatekeeper/Household member won't allow participation	1	4.15	5	12.83	4	4.13	10	4.79
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	0.96	1	0.84
House too messy/Too ill	0	0.00	0	0.00	6	7.55	6	6.61
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	4	3.82	4	3.34

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Michigan) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	95	100.00	117	100.00	264	100.00	476	100.00
Parental Refusal	71	74.74	0	0.00	0	0.00	71	14.92
Nothing in it for me	4	4.21	52	44.44	112	42.42	168	35.29
No time	11	11.58	36	30.77	100	37.88	147	30.88
Government/Surveys too invasive	0	0.00	2	1.71	14	5.30	16	3.36
Gatekeeper/Household member won't allow participation	6	6.32	23	19.66	17	6.44	46	9.66
Confidentiality or survey legitimacy concerns	0	0.00	1	0.85	2	0.76	3	0.63
House too messy/Too ill	0	0.00	0	0.00	6	2.27	6	1.26
Other	3	3.16	2	1.71	8	3.03	13	2.73
Missing	0	0.00	1	0.85	5	1.89	6	1.26

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	95	100.00	117	100.00	264	100.00	476	100.00
Parental Refusal	71	76.59	0	0.00	0	0.00	71	3.87
Nothing in it for me	4	3.12	52	43.44	112	43.75	168	41.68
No time	11	11.43	36	31.96	100	35.41	147	33.99
Government/Surveys too invasive	0	0.00	2	1.55	14	5.99	16	5.42
Gatekeeper/Household member won't allow participation	6	6.18	23	19.73	17	6.18	46	7.00
Confidentiality or survey legitimacy concerns	0	0.00	1	0.73	2	1.36	3	1.25
House too messy/Too ill	0	0.00	0	0.00	6	3.06	6	2.72
Other	3	2.69	2	1.86	8	2.34	13	2.33
Missing	0	0.00	1	0.73	5	1.92	6	1.75

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Minnesota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	26	100.00	21	100.00	50	100.00	97	100.00
Parental Refusal	25	96.15	0	0.00	0	0.00	25	25.77
Nothing in it for me	1	3.85	8	38.10	18	36.00	27	27.84
No time	0	0.00	8	38.10	17	34.00	25	25.77
Government/Surveys too invasive	0	0.00	2	9.52	7	14.00	9	9.28
Gatekeeper/Household member won't allow participation	0	0.00	2	9.52	1	2.00	3	3.09
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	4	8.00	4	4.12
House too messy/Too ill	0	0.00	0	0.00	1	2.00	1	1.03
Other	0	0.00	1	4.76	2	4.00	3	3.09
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	26	100.00	21	100.00	50	100.00	97	100.00
Parental Refusal	25	98.38	0	0.00	0	0.00	25	5.44
Nothing in it for me	1	1.62	8	31.23	18	35.98	27	33.68
No time	0	0.00	8	48.35	17	36.05	25	35.10
Government/Surveys too invasive	0	0.00	2	6.59	7	14.51	9	13.04
Gatekeeper/Household member won't allow participation	0	0.00	2	10.39	1	1.28	3	1.98
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	4	7.10	4	6.10
House too messy/Too ill	0	0.00	0	0.00	1	1.52	1	1.31
Other	0	0.00	1	3.44	2	3.55	3	3.34
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Mississippi) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	19	100.00	21	100.00	54	100.00	94	100.00
Parental Refusal	14	73.68	0	0.00	0	0.00	14	14.89
Nothing in it for me	2	10.53	6	28.57	23	42.59	31	32.98
No time	1	5.26	11	52.38	17	31.48	29	30.85
Government/Surveys too invasive	0	0.00	0	0.00	9	16.67	9	9.57
Gatekeeper/Household member won't allow participation	2	10.53	3	14.29	4	7.41	9	9.57
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	0	0.00	1	1.85	1	1.06
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	1	4.76	0	0.00	1	1.06

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	19	100.00	21	100.00	54	100.00	94	100.00
Parental Refusal	14	77.40	0	0.00	0	0.00	14	3.47
Nothing in it for me	2	5.90	6	28.80	23	43.84	31	41.16
No time	1	4.66	11	52.32	17	29.43	29	29.82
Government/Surveys too invasive	0	0.00	0	0.00	9	18.18	9	16.17
Gatekeeper/Household member won't allow participation	2	12.03	3	14.95	4	7.20	9	7.92
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	0	0.00	1	1.35	1	1.20
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	1	3.93	0	0.00	1	0.26

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Missouri) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	32	100.00	25	100.00	39	100.00	96	100.00
Parental Refusal	32	100.00	0	0.00	0	0.00	32	33.33
Nothing in it for me	0	0.00	13	52.00	20	51.28	33	34.38
No time	0	0.00	5	20.00	8	20.51	13	13.54
Government/Surveys too invasive	0	0.00	1	4.00	4	10.26	5	5.21
Gatekeeper/Household member won't allow participation	0	0.00	6	24.00	1	2.56	7	7.29
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	6	15.38	6	6.25
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	32	100.00	25	100.00	39	100.00	96	100.00
Parental Refusal	32	100.00	0	0.00	0	0.00	32	9.07
Nothing in it for me	0	0.00	13	49.98	20	54.50	33	49.13
No time	0	0.00	5	18.94	8	18.52	13	16.88
Government/Surveys too invasive	0	0.00	1	5.36	4	12.04	5	10.32
Gatekeeper/Household member won't allow participation	0	0.00	6	25.72	1	2.35	7	4.34
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	6	12.59	6	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	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Montana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	31	100.00	31	100.00	55	100.00	117	100.00
Parental Refusal	19	61.29	0	0.00	0	0.00	19	16.24
Nothing in it for me	6	19.35	14	45.16	16	29.09	36	30.77
No time	5	16.13	8	25.81	26	47.27	39	33.33
Government/Surveys too invasive	1	3.23	3	9.68	10	18.18	14	11.97
Gatekeeper/Household member won't allow participation	0	0.00	6	19.35	2	3.64	8	6.84
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	1.82	1	0.85
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

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	31	100.00	31	100.00	55	100.00	117	100.00
Parental Refusal	19	66.88	0	0.00	0	0.00	19	4.79
Nothing in it for me	6	15.82	14	45.48	16	29.03	36	29.24
No time	5	13.63	8	24.45	26	42.41	39	39.09
Government/Surveys too invasive	1	3.67	3	10.86	10	17.55	14	16.08
Gatekeeper/Household member won't allow participation	0	0.00	6	19.21	2	8.05	8	8.26
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	0	0.00	1	2.96	1	2.54
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Nebraska) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	18	100.00	27	100.00	42	100.00	87	100.00
Parental Refusal	9	50.00	0	0.00	0	0.00	9	10.34
Nothing in it for me	5	27.78	21	77.78	29	69.05	55	63.22
No time	2	11.11	4	14.81	7	16.67	13	14.94
Government/Surveys too invasive	1	5.56	1	3.70	3	7.14	5	5.75
Gatekeeper/Household member won't allow participation	1	5.56	0	0.00	1	2.38	2	2.30
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	0	0.00	0	0.00
Other	0	0.00	1	3.70	1	2.38	2	2.30
Missing	0	0.00	0	0.00	1	2.38	1	1.15

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	18	100.00	27	100.00	42	100.00	87	100.00
Parental Refusal	9	49.44	0	0.00	0	0.00	9	2.52
Nothing in it for me	5	23.36	21	78.29	29	67.89	55	66.48
No time	2	13.18	4	13.22	7	13.94	13	13.84
Government/Surveys too invasive	1	7.69	1	5.18	3	8.09	5	7.83
Gatekeeper/Household member won't allow participation	1	6.32	0	0.00	1	5.05	2	4.70
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	3.31	1	3.78	2	3.54
Missing	0	0.00	0	0.00	1	1.25	1	1.09

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Nevada) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	25	100.00	28	100.00	65	100.00	118	100.00
Parental Refusal	18	72.00	0	0.00	0	0.00	18	15.25
Nothing in it for me	2	8.00	12	42.86	28	43.08	42	35.59
No time	3	12.00	10	35.71	31	47.69	44	37.29
Government/Surveys too invasive	0	0.00	1	3.57	3	4.62	4	3.39
Gatekeeper/Household member won't allow participation	2	8.00	2	7.14	2	3.08	6	5.08
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.54	1	0.85
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	3.57	0	0.00	1	0.85
Missing	0	0.00	2	7.14	0	0.00	2	1.69

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	25	100.00	28	100.00	65	100.00	118	100.00
Parental Refusal	18	73.07	0	0.00	0	0.00	18	4.68
Nothing in it for me	2	10.72	12	45.15	28	49.71	42	46.90
No time	3	10.02	10	32.03	31	39.55	44	37.15
Government/Surveys too invasive	0	0.00	1	3.30	3	4.01	4	3.70
Gatekeeper/Household member won't allow participation	2	6.18	2	6.73	2	4.46	6	4.72
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	2.29	1	1.99
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	4.56	0	0.00	1	0.31
Missing	0	0.00	2	8.23	0	0.00	2	0.55

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (New Hampshire) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	35	100.00	46	100.00	79	100.00	160	100.00
Parental Refusal	29	82.86	0	0.00	0	0.00	29	18.13
Nothing in it for me	2	5.71	34	73.91	52	65.82	88	55.00
No time	1	2.86	6	13.04	18	22.78	25	15.63
Government/Surveys too invasive	2	5.71	1	2.17	1	1.27	4	2.50
Gatekeeper/Household member won't allow participation	0	0.00	4	8.70	5	6.33	9	5.63
Confidentiality or survey legitimacy concerns	1	2.86	1	2.17	3	3.80	5	3.13
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	35	100.00	46	100.00	79	100.00	160	100.00
Parental Refusal	29	81.43	0	0.00	0	0.00	29	4.34
Nothing in it for me	2	7.12	34	70.80	52	65.48	88	62.74
No time	1	3.72	6	13.30	18	23.92	25	22.12
Government/Surveys too invasive	2	5.66	1	2.50	1	1.13	4	1.46
Gatekeeper/Household member won't allow participation	0	0.00	4	9.81	5	6.34	9	6.24
Confidentiality or survey legitimacy concerns	1	2.07	1	3.60	3	3.12	5	3.10
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (New Jersey) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	28	100.00	53	100.00	80	100.00	161	100.00
Parental Refusal	19	67.86	0	0.00	0	0.00	19	11.80
Nothing in it for me	1	3.57	21	39.62	38	47.50	60	37.27
No time	3	10.71	14	26.42	22	27.50	39	24.22
Government/Surveys too invasive	1	3.57	0	0.00	7	8.75	8	4.97
Gatekeeper/Household member won't allow participation	2	7.14	7	13.21	5	6.25	14	8.70
Confidentiality or survey legitimacy concerns	0	0.00	1	1.89	0	0.00	1	0.62
House too messy/Too ill	0	0.00	1	1.89	4	5.00	5	3.11
Other	1	3.57	8	15.09	4	5.00	13	8.07
Missing	1	3.57	1	1.89	0	0.00	2	1.24

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	28	100.00	53	100.00	80	100.00	161	100.00
Parental Refusal	19	64.45	0	0.00	0	0.00	19	3.06
Nothing in it for me	1	2.86	21	38.96	38	46.44	60	43.63
No time	3	11.34	14	21.93	22	29.17	39	27.61
Government/Surveys too invasive	1	3.17	0	0.00	7	10.45	8	9.08
Gatekeeper/Household member won't allow participation	2	8.11	7	20.08	5	4.86	14	6.51
Confidentiality or survey legitimacy concerns	0	0.00	1	1.58	0	0.00	1	0.16
House too messy/Too ill	0	0.00	1	1.40	4	3.41	5	3.05
Other	1	5.98	8	12.63	4	5.67	13	6.37
Missing	1	4.09	1	3.42	0	0.00	2	0.53

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (New Mexico) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	26	100.00	25	100.00	76	100.00	127	100.00
Parental Refusal	13	50.00	0	0.00	0	0.00	13	10.24
Nothing in it for me	8	30.77	19	76.00	55	72.37	82	64.57
No time	0	0.00	1	4.00	11	14.47	12	9.45
Government/Surveys too invasive	3	11.54	1	4.00	3	3.95	7	5.51
Gatekeeper/Household member won't allow participation	0	0.00	2	8.00	2	2.63	4	3.15
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	3	3.95	3	2.36
Other	1	3.85	1	4.00	2	2.63	4	3.15
Missing	1	3.85	1	4.00	0	0.00	2	1.57

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	26	100.00	25	100.00	76	100.00	127	100.00
Parental Refusal	13	54.02	0	0.00	0	0.00	13	2.75
Nothing in it for me	8	26.03	19	79.74	55	73.19	82	71.10
No time	0	0.00	1	3.40	11	11.07	12	10.14
Government/Surveys too invasive	3	15.22	1	2.85	3	4.85	7	5.28
Gatekeeper/Household member won't allow participation	0	0.00	2	7.83	2	3.89	4	3.88
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	3	5.73	3	5.17
Other	1	2.00	1	2.66	2	1.27	4	1.37
Missing	1	2.74	1	3.53	0	0.00	2	0.31

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (New York) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	125	100.00	206	100.00	348	100.00	679	100.00
Parental Refusal	85	68.00	0	0.00	0	0.00	85	12.52
Nothing in it for me	12	9.60	112	54.37	178	51.15	302	44.48
No time	6	4.80	49	23.79	91	26.15	146	21.50
Government/Surveys too invasive	6	4.80	9	4.37	29	8.33	44	6.48
Gatekeeper/Household member won't allow participation	11	8.80	19	9.22	13	3.74	43	6.33
Confidentiality or survey legitimacy concerns	1	0.80	7	3.40	11	3.16	19	2.80
House too messy/Too ill	0	0.00	1	0.49	9	2.59	10	1.47
Other	1	0.80	2	0.97	15	4.31	18	2.65
Missing	3	2.40	7	3.40	2	0.57	12	1.77

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	125	100.00	206	100.00	348	100.00	679	100.00
Parental Refusal	85	70.53	0	0.00	0	0.00	85	3.54
Nothing in it for me	12	9.44	112	53.53	178	53.94	302	51.67
No time	6	4.29	49	26.04	91	22.95	146	22.29
Government/Surveys too invasive	6	3.81	9	4.52	29	7.87	44	7.37
Gatekeeper/Household member won't allow participation	11	8.29	19	8.38	13	4.07	43	4.67
Confidentiality or survey legitimacy concerns	1	0.68	7	3.40	11	3.60	19	3.43
House too messy/Too ill	0	0.00	1	0.33	9	2.96	10	2.58
Other	1	1.01	2	0.73	15	4.22	18	3.74
Missing	3	1.95	7	3.07	2	0.39	12	0.71

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (North Carolina) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	30	100.00	40	100.00	47	100.00	117	100.00
Parental Refusal	23	76.67	0	0.00	0	0.00	23	19.66
Nothing in it for me	3	10.00	16	40.00	18	38.30	37	31.62
No time	1	3.33	10	25.00	16	34.04	27	23.08
Government/Surveys too invasive	0	0.00	5	12.50	6	12.77	11	9.40
Gatekeeper/Household member won't allow participation	2	6.67	5	12.50	0	0.00	7	5.98
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	0	0.00	1	2.13	1	0.85
Other	0	0.00	1	2.50	2	4.26	3	2.56
Missing	1	3.33	3	7.50	4	8.51	8	6.84

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	30	100.00	40	100.00	47	100.00	117	100.00
Parental Refusal	23	76.58	0	0.00	0	0.00	23	5.57
Nothing in it for me	3	9.24	16	38.34	18	42.43	37	39.64
No time	1	3.65	10	25.05	16	27.52	27	25.56
Government/Surveys too invasive	0	0.00	5	11.22	6	13.09	11	11.97
Gatekeeper/Household member won't allow participation	2	6.71	5	12.39	0	0.00	7	1.61
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	0	0.00	1	2.50	1	2.09
Other	0	0.00	1	5.89	2	6.66	3	6.11
Missing	1	3.82	3	7.10	4	7.81	8	7.45

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (North Dakota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	19	100.00	23	100.00	37	100.00	79	100.00
Parental Refusal	17	89.47	0	0.00	0	0.00	17	21.52
Nothing in it for me	1	5.26	10	43.48	15	40.54	26	32.91
No time	1	5.26	7	30.43	14	37.84	22	27.85
Government/Surveys too invasive	0	0.00	3	13.04	4	10.81	7	8.86
Gatekeeper/Household member won't allow participation	0	0.00	3	13.04	3	8.11	6	7.59
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	2.70	1	1.27
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	19	100.00	23	100.00	37	100.00	79	100.00
Parental Refusal	17	89.47	0	0.00	0	0.00	17	6.32
Nothing in it for me	1	4.53	10	39.01	15	42.53	26	39.40
No time	1	6.00	7	31.78	14	35.55	22	32.98
Government/Surveys too invasive	0	0.00	3	13.68	4	14.46	7	13.34
Gatekeeper/Household member won't allow participation	0	0.00	3	15.52	3	5.80	6	6.63
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.66	1	1.33
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Ohio) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	111	100.00	116	100.00	268	100.00	495	100.00
Parental Refusal	80	72.07	0	0.00	0	0.00	80	16.16
Nothing in it for me	12	10.81	33	28.45	93	34.70	138	27.88
No time	12	10.81	41	35.34	100	37.31	153	30.91
Government/Surveys too invasive	2	1.80	21	18.10	38	14.18	61	12.32
Gatekeeper/Household member won't allow participation	2	1.80	11	9.48	7	2.61	20	4.04
Confidentiality or survey legitimacy concerns	0	0.00	1	0.86	10	3.73	11	2.22
House too messy/Too ill	0	0.00	0	0.00	2	0.75	2	0.40
Other	2	1.80	4	3.45	10	3.73	16	3.23
Missing	1	0.90	5	4.31	8	2.99	14	2.83

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	111	100.00	116	100.00	268	100.00	495	100.00
Parental Refusal	80	71.54	0	0.00	0	0.00	80	3.83
Nothing in it for me	12	8.81	33	25.85	93	36.31	138	34.14
No time	12	10.96	41	31.17	100	32.94	153	31.65
Government/Surveys too invasive	2	1.47	21	24.93	38	15.29	61	15.19
Gatekeeper/Household member won't allow participation	2	2.32	11	9.10	7	2.98	20	3.35
Confidentiality or survey legitimacy concerns	0	0.00	1	0.67	10	4.01	11	3.57
House too messy/Too ill	0	0.00	0	0.00	2	1.01	2	0.89
Other	2	4.22	4	4.67	10	4.73	16	4.70
Missing	1	0.69	5	3.62	8	2.73	14	2.68

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Oklahoma) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	38	100.00	34	100.00	59	100.00	131	100.00
Parental Refusal	26	68.42	0	0.00	0	0.00	26	19.85
Nothing in it for me	6	15.79	16	47.06	31	52.54	53	40.46
No time	4	10.53	10	29.41	22	37.29	36	27.48
Government/Surveys too invasive	1	2.63	3	8.82	2	3.39	6	4.58
Gatekeeper/Household member won't allow participation	1	2.63	5	14.71	1	1.69	7	5.34
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	3	5.08	3	2.29
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	38	100.00	34	100.00	59	100.00	131	100.00
Parental Refusal	26	73.57	0	0.00	0	0.00	26	5.29
Nothing in it for me	6	14.80	16	51.56	31	56.32	53	52.73
No time	4	7.89	10	21.82	22	34.37	36	30.85
Government/Surveys too invasive	1	2.60	3	9.33	2	3.78	6	4.41
Gatekeeper/Household member won't allow participation	1	1.14	5	17.29	1	0.92	7	3.04
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	3	4.61	3	3.68
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Oregon) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	25	100.00	39	100.00	50	100.00	114	100.00
Parental Refusal	17	68.00	0	0.00	0	0.00	17	14.91
Nothing in it for me	1	4.00	11	28.21	12	24.00	24	21.05
No time	5	20.00	14	35.90	29	58.00	48	42.11
Government/Surveys too invasive	1	4.00	3	7.69	2	4.00	6	5.26
Gatekeeper/Household member won't allow participation	0	0.00	5	12.82	0	0.00	5	4.39
Confidentiality or survey legitimacy concerns	1	4.00	3	7.69	6	12.00	10	8.77
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	2	5.13	1	2.00	3	2.63
Missing	0	0.00	1	2.56	0	0.00	1	0.88

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	25	100.00	39	100.00	50	100.00	114	100.00
Parental Refusal	17	71.81	0	0.00	0	0.00	17	4.12
Nothing in it for me	1	3.11	11	24.98	12	31.93	24	29.53
No time	5	17.96	14	36.41	29	46.84	48	44.06
Government/Surveys too invasive	1	3.54	3	11.23	2	4.06	6	4.80
Gatekeeper/Household member won't allow participation	0	0.00	5	15.27	0	0.00	5	1.65
Confidentiality or survey legitimacy concerns	1	3.59	3	5.68	6	14.34	10	12.79
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	2	4.42	1	2.83	3	2.84
Missing	0	0.00	1	2.01	0	0.00	1	0.22

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Pennsylvania) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	102	100.00	107	100.00	218	100.00	427	100.00
Parental Refusal	78	76.47	0	0.00	0	0.00	78	18.27
Nothing in it for me	8	7.84	38	35.51	104	47.71	150	35.13
No time	5	4.90	26	24.30	42	19.27	73	17.10
Government/Surveys too invasive	2	1.96	11	10.28	25	11.47	38	8.90
Gatekeeper/Household member won't allow participation	5	4.90	14	13.08	13	5.96	32	7.49
Confidentiality or survey legitimacy concerns	3	2.94	14	13.08	28	12.84	45	10.54
House too messy/Too ill	0	0.00	0	0.00	4	1.83	4	0.94
Other	0	0.00	3	2.80	2	0.92	5	1.17
Missing	1	0.98	1	0.93	0	0.00	2	0.47

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	102	100.00	107	100.00	218	100.00	427	100.00
Parental Refusal	78	75.55	0	0.00	0	0.00	78	4.17
Nothing in it for me	8	7.30	38	31.36	104	48.64	150	44.99
No time	5	6.04	26	28.89	42	17.27	73	17.57
Government/Surveys too invasive	2	3.01	11	9.91	25	11.92	38	11.26
Gatekeeper/Household member won't allow participation	5	4.81	14	13.94	13	4.97	32	5.68
Confidentiality or survey legitimacy concerns	3	2.38	14	12.25	28	13.24	45	12.56
House too messy/Too ill	0	0.00	0	0.00	4	2.80	4	2.42
Other	0	0.00	3	2.89	2	1.17	5	1.24
Missing	1	0.92	1	0.75	0	0.00	2	0.11

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Rhode Island) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	47	100.00	38	100.00	81	100.00	166	100.00
Parental Refusal	30	63.83	0	0.00	0	0.00	30	18.07
Nothing in it for me	3	6.38	17	44.74	32	39.51	52	31.33
No time	4	8.51	14	36.84	31	38.27	49	29.52
Government/Surveys too invasive	3	6.38	4	10.53	7	8.64	14	8.43
Gatekeeper/Household member won't allow participation	0	0.00	1	2.63	8	9.88	9	5.42
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	3.70	3	1.81
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	7	14.89	2	5.26	0	0.00	9	5.42

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	47	100.00	38	100.00	81	100.00	166	100.00
Parental Refusal	30	67.66	0	0.00	0	0.00	30	4.70
Nothing in it for me	3	5.34	17	47.63	32	36.70	52	35.39
No time	4	8.53	14	31.86	31	35.41	49	33.26
Government/Surveys too invasive	3	8.94	4	11.81	7	10.21	14	10.25
Gatekeeper/Household member won't allow participation	0	0.00	1	3.70	8	11.79	9	10.33
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	5.88	3	5.01
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	7	9.53	2	5.00	0	0.00	9	1.06

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (South Carolina) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	27	100.00	42	100.00	63	100.00	132	100.00
Parental Refusal	21	77.78	0	0.00	0	0.00	21	15.91
Nothing in it for me	4	14.81	21	50.00	22	34.92	47	35.61
No time	0	0.00	14	33.33	23	36.51	37	28.03
Government/Surveys too invasive	0	0.00	1	2.38	10	15.87	11	8.33
Gatekeeper/Household member won't allow participation	2	7.41	3	7.14	3	4.76	8	6.06
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	2.38	1	1.59	2	1.52
Other	0	0.00	1	2.38	1	1.59	2	1.52
Missing	0	0.00	1	2.38	3	4.76	4	3.03

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	27	100.00	42	100.00	63	100.00	132	100.00
Parental Refusal	21	77.77	0	0.00	0	0.00	21	4.13
Nothing in it for me	4	15.86	21	54.11	22	36.52	47	37.33
No time	0	0.00	14	31.27	23	34.62	37	32.41
Government/Surveys too invasive	0	0.00	1	1.68	10	16.04	11	13.63
Gatekeeper/Household member won't allow participation	2	6.37	3	7.35	3	3.96	8	4.46
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	1	2.60	1	1.53	2	1.56
Other	0	0.00	1	0.90	1	2.91	2	2.54
Missing	0	0.00	1	2.08	3	4.44	4	3.94

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (South Dakota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	16	100.00	13	100.00	29	100.00	58	100.00
Parental Refusal	13	81.25	0	0.00	0	0.00	13	22.41
Nothing in it for me	2	12.50	5	38.46	15	51.72	22	37.93
No time	0	0.00	7	53.85	11	37.93	18	31.03
Government/Surveys too invasive	0	0.00	0	0.00	3	10.34	3	5.17
Gatekeeper/Household member won't allow participation	0	0.00	1	7.69	0	0.00	1	1.72
Confidentiality or survey legitimacy concerns	1	6.25	0	0.00	0	0.00	1	1.72
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	16	100.00	13	100.00	29	100.00	58	100.00
Parental Refusal	13	80.95	0	0.00	0	0.00	13	5.34
Nothing in it for me	2	11.53	5	37.36	15	53.59	22	49.71
No time	0	0.00	7	57.14	11	36.12	18	35.17
Government/Surveys too invasive	0	0.00	0	0.00	3	10.29	3	8.90
Gatekeeper/Household member won't allow participation	0	0.00	1	5.51	0	0.00	1	0.38
Confidentiality or survey legitimacy concerns	1	7.52	0	0.00	0	0.00	1	0.50
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Tennessee) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	11	100.00	16	100.00	48	100.00	75	100.00
Parental Refusal	7	63.64	0	0.00	0	0.00	7	9.33
Nothing in it for me	2	18.18	10	62.50	17	35.42	29	38.67
No time	0	0.00	5	31.25	25	52.08	30	40.00
Government/Surveys too invasive	0	0.00	0	0.00	5	10.42	5	6.67
Gatekeeper/Household member won't allow participation	2	18.18	1	6.25	0	0.00	3	4.00
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	2.08	1	1.33
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	11	100.00	16	100.00	48	100.00	75	100.00
Parental Refusal	7	70.35	0	0.00	0	0.00	7	2.05
Nothing in it for me	2	14.78	10	60.24	17	32.97	29	34.47
No time	0	0.00	5	34.27	25	53.99	30	50.95
Government/Surveys too invasive	0	0.00	0	0.00	5	11.16	5	10.00
Gatekeeper/Household member won't allow participation	2	14.87	1	5.49	0	0.00	3	0.84
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.88	1	1.69
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

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Texas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	78	100.00	75	100.00	212	100.00	365	100.00
Parental Refusal	62	79.49	0	0.00	0	0.00	62	16.99
Nothing in it for me	9	11.54	37	49.33	93	43.87	139	38.08
No time	4	5.13	33	44.00	88	41.51	125	34.25
Government/Surveys too invasive	2	2.56	1	1.33	13	6.13	16	4.38
Gatekeeper/Household member won't allow participation	1	1.28	3	4.00	4	1.89	8	2.19
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	9	4.25	9	2.47
House too messy/Too ill	0	0.00	0	0.00	3	1.42	3	0.82
Other	0	0.00	0	0.00	1	0.47	1	0.27
Missing	0	0.00	1	1.33	1	0.47	2	0.55

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	78	100.00	75	100.00	212	100.00	365	100.00
Parental Refusal	62	76.41	0	0.00	0	0.00	62	4.34
Nothing in it for me	9	10.97	37	47.11	93	43.58	139	41.93
No time	4	8.61	33	45.17	88	39.87	125	38.40
Government/Surveys too invasive	2	3.01	1	2.48	13	6.56	16	6.12
Gatekeeper/Household member won't allow participation	1	0.99	3	3.86	4	1.42	8	1.54
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	9	5.92	9	5.24
House too messy/Too ill	0	0.00	0	0.00	3	1.56	3	1.39
Other	0	0.00	0	0.00	1	0.27	1	0.24
Missing	0	0.00	1	1.37	1	0.81	2	0.80

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Utah) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	10	100.00	14	100.00	34	100.00	58	100.00
Parental Refusal	9	90.00	0	0.00	0	0.00	9	15.52
Nothing in it for me	1	10.00	2	14.29	12	35.29	15	25.86
No time	0	0.00	8	57.14	8	23.53	16	27.59
Government/Surveys too invasive	0	0.00	3	21.43	12	35.29	15	25.86
Gatekeeper/Household member won't allow participation	0	0.00	1	7.14	1	2.94	2	3.45
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	2.94	1	1.72
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	10	100.00	14	100.00	34	100.00	58	100.00
Parental Refusal	9	92.05	0	0.00	0	0.00	9	4.98
Nothing in it for me	1	7.95	2	14.05	12	32.06	15	29.00
No time	0	0.00	8	50.91	8	23.26	16	24.69
Government/Surveys too invasive	0	0.00	3	17.19	12	37.57	15	33.56
Gatekeeper/Household member won't allow participation	0	0.00	1	17.84	1	3.18	2	4.43
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	3.93	1	3.34
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Vermont) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	36	100.00	34	100.00	63	100.00	133	100.00
Parental Refusal	24	66.67	0	0.00	0	0.00	24	18.05
Nothing in it for me	7	19.44	24	70.59	32	50.79	63	47.37
No time	3	8.33	9	26.47	23	36.51	35	26.32
Government/Surveys too invasive	2	5.56	0	0.00	3	4.76	5	3.76
Gatekeeper/Household member won't allow participation	0	0.00	1	2.94	2	3.17	3	2.26
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	4.76	3	2.26
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	36	100.00	34	100.00	63	100.00	133	100.00
Parental Refusal	24	65.21	0	0.00	0	0.00	24	4.32
Nothing in it for me	7	20.84	24	68.88	32	48.66	63	48.59
No time	3	7.62	9	28.61	23	37.32	35	34.59
Government/Surveys too invasive	2	6.33	0	0.00	3	4.50	5	4.23
Gatekeeper/Household member won't allow participation	0	0.00	1	2.52	2	3.84	3	3.47
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	5.68	3	4.80
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Virginia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	19	100.00	24	100.00	55	100.00	98	100.00
Parental Refusal	15	78.95	0	0.00	0	0.00	15	15.31
Nothing in it for me	1	5.26	10	41.67	24	43.64	35	35.71
No time	1	5.26	7	29.17	18	32.73	26	26.53
Government/Surveys too invasive	1	5.26	4	16.67	9	16.36	14	14.29
Gatekeeper/Household member won't allow participation	0	0.00	2	8.33	1	1.82	3	3.06
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	5.45	3	3.06
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	5.26	1	4.17	0	0.00	2	2.04
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	19	100.00	24	100.00	55	100.00	98	100.00
Parental Refusal	15	78.01	0	0.00	0	0.00	15	3.68
Nothing in it for me	1	5.53	10	44.69	24	47.02	35	44.90
No time	1	5.39	7	28.51	18	31.62	26	30.16
Government/Surveys too invasive	1	4.38	4	15.18	9	14.59	14	14.15
Gatekeeper/Household member won't allow participation	0	0.00	2	7.96	1	3.15	3	3.35
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	3.62	3	3.18
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	6.69	1	3.66	0	0.00	2	0.58
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Washington) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	12	100.00	29	100.00	48	100.00	89	100.00
Parental Refusal	11	91.67	0	0.00	0	0.00	11	12.36
Nothing in it for me	0	0.00	12	41.38	22	45.83	34	38.20
No time	0	0.00	12	41.38	19	39.58	31	34.83
Government/Surveys too invasive	0	0.00	2	6.90	5	10.42	7	7.87
Gatekeeper/Household member won't allow participation	0	0.00	1	3.45	0	0.00	1	1.12
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/Too ill	0	0.00	1	3.45	0	0.00	1	1.12
Other	1	8.33	0	0.00	1	2.08	2	2.25
Missing	0	0.00	1	3.45	1	2.08	2	2.25

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	12	100.00	29	100.00	48	100.00	89	100.00
Parental Refusal	11	94.16	0	0.00	0	0.00	11	2.49
Nothing in it for me	0	0.00	12	43.46	22	41.41	34	40.54
No time	0	0.00	12	41.21	19	43.43	31	42.04
Government/Surveys too invasive	0	0.00	2	6.68	5	10.78	7	10.05
Gatekeeper/Household member won't allow participation	0	0.00	1	3.36	0	0.00	1	0.37
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	2.75	0	0.00	1	0.30
Other	1	5.84	0	0.00	1	2.89	2	2.65
Missing	0	0.00	1	2.55	1	1.48	2	1.56

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (West Virginia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	34	100.00	48	100.00	53	100.00	135	100.00
Parental Refusal	22	64.71	0	0.00	0	0.00	22	16.30
Nothing in it for me	7	20.59	22	45.83	20	37.74	49	36.30
No time	1	2.94	12	25.00	12	22.64	25	18.52
Government/Surveys too invasive	2	5.88	2	4.17	8	15.09	12	8.89
Gatekeeper/Household member won't allow participation	1	2.94	7	14.58	4	7.55	12	8.89
Confidentiality or survey legitimacy concerns	0	0.00	2	4.17	3	5.66	5	3.70
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	2.94	2	4.17	6	11.32	9	6.67
Missing	0	0.00	1	2.08	0	0.00	1	0.74

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	34	100.00	48	100.00	53	100.00	135	100.00
Parental Refusal	22	56.63	0	0.00	0	0.00	22	3.87
Nothing in it for me	7	23.86	22	48.56	20	38.35	49	38.57
No time	1	4.64	12	25.44	12	21.23	25	20.59
Government/Surveys too invasive	2	8.30	2	2.94	8	16.92	12	14.68
Gatekeeper/Household member won't allow participation	1	3.24	7	13.73	4	9.15	12	9.29
Confidentiality or survey legitimacy concerns	0	0.00	2	3.67	3	4.07	5	3.75
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	3.34	2	3.66	6	10.28	9	9.02
Missing	0	0.00	1	2.00	0	0.00	1	0.24

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Wisconsin) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	11	100.00	18	100.00	53	100.00	82	100.00
Parental Refusal	9	81.82	0	0.00	0	0.00	9	10.98
Nothing in it for me	1	9.09	10	55.56	24	45.28	35	42.68
No time	1	9.09	4	22.22	18	33.96	23	28.05
Government/Surveys too invasive	0	0.00	1	5.56	9	16.98	10	12.20
Gatekeeper/Household member won't allow participation	0	0.00	1	5.56	0	0.00	1	1.22
Confidentiality or survey legitimacy concerns	0	0.00	1	5.56	0	0.00	1	1.22
House too messy/Too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	2	3.77	2	2.44
Missing	0	0.00	1	5.56	0	0.00	1	1.22

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	11	100.00	18	100.00	53	100.00	82	100.00
Parental Refusal	9	79.76	0	0.00	0	0.00	9	2.05
Nothing in it for me	1	11.03	10	56.38	24	44.27	35	43.95
No time	1	9.21	4	22.75	18	31.22	23	30.28
Government/Surveys too invasive	0	0.00	1	4.38	9	18.73	10	17.61
Gatekeeper/Household member won't allow participation	0	0.00	1	6.45	0	0.00	1	0.29
Confidentiality or survey legitimacy concerns	0	0.00	1	4.38	0	0.00	1	0.19
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	5.79	2	5.38
Missing	0	0.00	1	5.66	0	0.00	1	0.25

Table 7.22 and 7.23 2003 Interview Refusal Reasons, by Age (Wyoming) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	23	100.00	37	100.00	56	100.00	116	100.00
Parental Refusal	13	56.52	0	0.00	0	0.00	13	11.21
Nothing in it for me	1	4.35	10	27.03	15	26.79	26	22.41
No time	7	30.43	15	40.54	29	51.79	51	43.97
Government/Surveys too invasive	2	8.70	6	16.22	6	10.71	14	12.07
Gatekeeper/Household member won't allow participation	0	0.00	3	8.11	2	3.57	5	4.31
Confidentiality or survey legitimacy concerns	0	0.00	2	5.41	0	0.00	2	1.72
House too messy/Too ill	0	0.00	0	0.00	2	3.57	2	1.72
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	1	2.70	2	3.57	3	2.59

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	23	100.00	37	100.00	56	100.00	116	100.00
Parental Refusal	13	62.98	0	0.00	0	0.00	13	3.28
Nothing in it for me	1	5.19	10	24.71	15	29.91	26	28.01
No time	7	22.50	15	42.57	29	48.54	51	46.48
Government/Surveys too invasive	2	9.33	6	14.93	6	8.44	14	9.25
Gatekeeper/Household member won't allow participation	0	0.00	3	9.69	2	2.58	5	3.29
Confidentiality or survey legitimacy concerns	0	0.00	2	5.46	0	0.00	2	0.64
House too messy/Too ill	0	0.00	0	0.00	2	5.96	2	4.95
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	1	2.63	2	4.57	3	4.11

Table 7.24 2003 Interview Results, by Small Age Groups and Gender (Unweighted Percentages)

	Male		Female		Total	
	Count	%	Count	%	Count	%
12-13						
Eligible Cases	4,554	100.00	4,163	100.00	8,717	100.00
70 - Interview Complete	4,042	88.76	3,726	89.50	7,768	89.11
71 - No One at DU*	76	1.67	77	1.85	153	1.76
77 - Refusal	64	1.41	57	1.37	121	1.39
Other	372	8.17	303	7.28	675	7.74
14-15						
Eligible Cases	4,271	100.00	4,105	100.00	8,376	100.00
70 - Interview Complete	3,836	89.82	3,669	89.38	7,505	89.60
71 - No One at DU*	62	1.45	73	1.78	135	1.61
77 - Refusal	73	1.71	84	2.05	157	1.87
Other	300	7.02	279	6.80	579	6.91
16-17						
Eligible Cases	4,245	100.00	4,049	100.00	8,294	100.00
70 - Interview Complete	3,776	88.95	3,647	90.07	7,423	89.50
71 - No One at DU*	99	2.33	81	2.00	180	2.17
77 - Refusal	122	2.87	86	2.12	208	2.51
Other	248	5.84	235	5.80	483	5.82
18-20						
Eligible Cases	4,987	100.00	5,094	100.00	10,081	100.00
70 - Interview Complete	4,274	85.70	4,523	88.79	8,797	87.26
71 - No One at DU*	208	4.17	157	3.08	365	3.62
77 - Refusal	381	7.64	328	6.44	709	7.03
Other	124	2.49	86	1.69	210	2.08
21-25						
Eligible Cases	8,210	100.00	8,968	100.00	17,178	100.00
70 - Interview Complete	6,564	79.95	7,580	84.52	14,144	82.34
71 - No One at DU*	522	6.36	440	4.91	962	5.60
77 - Refusal	887	10.80	771	8.60	1,658	9.65
Other	237	2.89	177	1.97	414	2.41

Table 7.24 2003 Interview Results, by Small Age Groups and Gender (Unweighted Percentages) (continued)

	Male		Female		Total	
	Count	%	Count	%	Count	%
26-29						
Eligible Cases	1,604	100.00	1,729	100.00	3,333	100.00
70 - Interview Complete	1,237	77.12	1,421	82.19	2,658	79.75
71 - No One at DU*	103	6.42	74	4.28	177	5.31
77 - Refusal	225	14.03	201	11.63	426	12.78
Other	39	2.43	33	1.91	72	2.16
30-34						
Eligible Cases	2,286	100.00	2,441	100.00	4,727	100.00
70 - Interview Complete	1,717	75.11	1,996	81.77	3,713	78.55
71 - No One at DU*	146	6.39	105	4.30	251	5.31
77 - Refusal	358	15.66	283	11.59	641	13.56
Other	65	2.84	57	2.34	122	2.58
35-39						
Eligible Cases	1,926	100.00	2,122	100.00	4,048	100.00
70 - Interview Complete	1,467	76.17	1,728	81.43	3,195	78.93
71 - No One at DU*	113	5.87	82	3.86	195	4.82
77 - Refusal	304	15.78	269	12.68	573	14.16
Other	42	2.18	43	2.03	85	2.10
40-44						
Eligible Cases	2,123	100.00	2,221	100.00	4,344	100.00
70 - Interview Complete	1,578	74.33	1,804	81.22	3,382	77.85
71 - No One at DU*	111	5.23	88	3.96	199	4.58
77 - Refusal	392	18.46	282	12.70	674	15.52
Other	42	1.98	47	2.12	89	2.05
45-49						
Eligible Cases	2,029	100.00	2,183	100.00	4,212	100.00
70 - Interview Complete	1,481	72.99	1,771	81.13	3,252	77.21
71 - No One at DU*	122	6.01	71	3.25	193	4.58
77 - Refusal	365	17.99	291	13.33	656	15.57
Other	61	3.01	50	2.29	111	2.64

Table 7.24 2003 Interview Results, by Small Age Groups and Gender (Unweighted Percentages) (continued)

	Male		Female		Total	
	Count	%	Count	%	Count	%
50+						
Eligible Cases	3,773	100.00	4,548	100.00	8,321	100.00
70 - Interview Complete	2,655	70.37	3,292	72.38	5,947	71.47
71 - No One at DU*	121	3.21	120	2.64	241	2.90
77 - Refusal	774	20.51	836	18.38	1,610	19.35
Other	223	5.91	300	6.60	523	6.29
Total						
Eligible Cases	40,008	100.00	41,623	100.00	81,631	100.00
70 - Interview Complete	32,627	81.55	35,157	84.47	67,784	83.04
71 - No One at DU*	1,683	4.21	1,368	3.29	3,051	3.74
77 - Refusal	3,945	9.86	3,488	8.38	7,433	9.11
Other	1,753	4.38	1,610	3.87	3,363	4.12

DU = dwelling unit.

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

Table 7.25 2003 Interview Results, by Small Age Groups and Gender (Weighted Percentages)

	Male		Female		Total	
	Count	%	Count	%	Count	%
12-13						
Eligible Cases	4,554	100.00	4,163	100.00	8,717	100.00
70 - Interview Complete	4,042	89.48	3,726	89.38	7,768	89.43
71 - No One at DU*	76	1.49	77	2.09	153	1.78
77 - Refusal	64	1.14	57	1.19	121	1.16
Other	372	7.88	303	7.34	675	7.62
14-15						
Eligible Cases	4,271	100.00	4,105	100.00	8,376	100.00
70 - Interview Complete	3,836	90.34	3,669	89.41	7,505	89.88
71 - No One at DU*	62	1.51	73	2.16	135	1.83
77 - Refusal	73	1.50	84	1.96	157	1.73
Other	300	6.66	279	6.47	579	6.56
16-17						
Eligible Cases	4,245	100.00	4,049	100.00	8,294	100.00
70 - Interview Complete	3,776	89.24	3,647	89.56	7,423	89.40
71 - No One at DU*	99	1.92	81	2.08	180	2.00
77 - Refusal	122	2.51	86	2.16	208	2.34
Other	248	6.32	235	6.20	483	6.26
18-20						
Eligible Cases	4,987	100.00	5,094	100.00	10,081	100.00
70 - Interview Complete	4,274	84.69	4,523	88.20	8,797	86.40
71 - No One at DU*	208	4.00	157	3.29	365	3.65
77 - Refusal	381	8.32	328	6.75	709	7.55
Other	124	3.00	86	1.76	210	2.39
21-25						
Eligible Cases	8,210	100.00	8,968	100.00	17,178	100.00
70 - Interview Complete	6,564	79.52	7,580	83.81	14,144	81.69
71 - No One at DU*	522	6.54	440	5.30	962	5.91
77 - Refusal	887	11.11	771	8.63	1,658	9.86
Other	237	2.83	177	2.26	414	2.54

Table 7.25 2003 Interview Results, by Small Age Groups and Gender (Weighted Percentages) (continued)

	Male		Female		Total	
	Count	%	Count	%	Count	%
26-29						
Eligible Cases	1,604	100.00	1,729	100.00	3,333	100.00
70 - Interview Complete	1,237	77.64	1,421	80.43	2,658	79.00
71 - No One at DU*	103	6.76	74	4.86	177	5.83
77 - Refusal	225	13.35	201	12.56	426	12.96
Other	39	2.25	33	2.15	72	2.20
30-34						
Eligible Cases	2,286	100.00	2,441	100.00	4,727	100.00
70 - Interview Complete	1,717	75.25	1,996	81.58	3,713	78.47
71 - No One at DU*	146	6.48	105	4.23	251	5.33
77 - Refusal	358	15.19	283	11.41	641	13.27
Other	65	3.09	57	2.78	122	2.93
35-39						
Eligible Cases	1,926	100.00	2,122	100.00	4,048	100.00
70 - Interview Complete	1,467	76.06	1,728	81.29	3,195	78.75
71 - No One at DU*	113	6.26	82	3.88	195	5.03
77 - Refusal	304	15.35	269	12.48	573	13.88
Other	42	2.32	43	2.35	85	2.34
40-44						
Eligible Cases	2,123	100.00	2,221	100.00	4,344	100.00
70 - Interview Complete	1,578	73.76	1,804	79.88	3,382	76.88
71 - No One at DU*	111	4.75	88	4.57	199	4.66
77 - Refusal	392	18.88	282	13.15	674	15.95
Other	42	2.60	47	2.41	89	2.50
45-49						
Eligible Cases	2,029	100.00	2,183	100.00	4,212	100.00
70 - Interview Complete	1,481	72.42	1,771	79.65	3,252	76.08
71 - No One at DU*	122	5.83	71	3.67	193	4.74
77 - Refusal	365	18.25	291	13.92	656	16.05
Other	61	3.51	50	2.76	111	3.13

Table 7.25 2003 Interview Results, by Small Age Groups and Gender (Weighted Percentages) (continued)

	Male		Female		Total	
	Count	%	Count	%	Count	%
50+						
Eligible Cases	3,773	100.00	4,548	100.00	8,321	100.00
70 - Interview Complete	2,655	69.47	3,292	71.84	5,947	70.77
71 - No One at DU*	121	3.22	120	2.89	241	3.04
77 - Refusal	774	20.51	836	18.45	1,610	19.38
Other	223	6.80	300	6.81	523	6.81
Total						
Eligible Cases	40,008	100.00	41,623	100.00	81,631	100.00
70 - Interview Complete	32,627	75.72	35,157	78.96	67,784	77.39
71 - No One at DU*	1,683	4.54	1,368	3.57	3,051	4.04
77 - Refusal	3,945	15.20	3,488	13.07	7,433	14.10
Other	1,753	4.54	1,610	4.41	3,363	4.47

DU = dwelling unit.

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

Table 7.26 2003 Interview Results, by Age and Race, Type of County, Region, and Gender (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Hispanic								
Eligible Cases	3,513	100.00	4,175	100.00	3,065	100.00	10,753	100.00
70 - Interview Complete	3,189	90.78	3,434	82.25	2,362	77.06	8,985	83.56
71 - No One at DU*	62	1.76	210	5.03	176	5.74	448	4.17
77 - Refusal	63	1.79	337	8.07	377	12.30	777	7.23
Other	199	5.66	194	4.65	150	4.89	543	5.05
Non-Hispanic Black								
Eligible Cases	3,466	100.00	3,214	100.00	2,786	100.00	9,466	100.00
70 - Interview Complete	3,121	90.05	2,773	86.28	2,205	79.15	8,099	85.56
71 - No One at DU*	83	2.39	161	5.01	148	5.31	392	4.14
77 - Refusal	41	1.18	206	6.41	344	12.35	591	6.24
Other	221	6.38	74	2.30	89	3.19	384	4.06
Non-Hispanic Non-Black								
Eligible Cases	18,408	100.00	19,870	100.00	23,134	100.00	61,412	100.00
70 - Interview Complete	16,386	89.02	16,734	84.22	17,580	75.99	50,700	82.56
71 - No One at DU*	323	1.75	956	4.81	932	4.03	2,211	3.60
77 - Refusal	382	2.08	1,824	9.18	3,859	16.68	6,065	9.88
Other	1,317	7.15	356	1.79	763	3.30	2,436	3.97
Large Metro								
Eligible Cases	11,360	100.00	11,970	100.00	13,280	100.00	36,610	100.00
70 - Interview Complete	10,061	88.57	9,810	81.95	9,888	74.46	29,759	81.29
71 - No One at DU*	206	1.81	646	5.40	645	4.86	1,497	4.09
77 - Refusal	211	1.86	1,187	9.92	2,213	16.66	3,611	9.86
Other	882	7.76	327	2.73	534	4.02	1,743	4.76
Small Metro								
Eligible Cases	8,362	100.00	9,790	100.00	9,509	100.00	27,661	100.00
70 - Interview Complete	7,509	89.80	8,439	86.20	7,401	77.83	23,349	84.41
71 - No One at DU*	135	1.61	428	4.37	339	3.57	902	3.26
77 - Refusal	178	2.13	742	7.58	1,468	15.44	2,388	8.63
Other	540	6.46	181	1.85	301	3.17	1,022	3.69

Table 7.26 2003 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	5,665	100.00	5,499	100.00	6,196	100.00	17,360	100.00
70 - Interview Complete	5,126	90.49	4,692	85.32	4,858	78.41	14,676	84.54
71 - No One at DU*	127	2.24	253	4.60	272	4.39	652	3.76
77 - Refusal	97	1.71	438	7.97	899	14.51	1,434	8.26
Other	315	5.56	116	2.11	167	2.70	598	3.44
Northeast								
Eligible Cases	5,127	100.00	5,611	100.00	5,998	100.00	16,736	100.00
70 - Interview Complete	4,540	88.55	4,632	82.55	4,483	74.74	13,655	81.59
71 - No One at DU*	65	1.27	225	4.01	221	3.68	511	3.05
77 - Refusal	130	2.54	609	10.85	1,071	17.86	1,810	10.82
Other	392	7.65	145	2.58	223	3.72	760	4.54
North Central								
Eligible Cases	7,057	100.00	7,727	100.00	7,881	100.00	22,665	100.00
70 - Interview Complete	6,300	89.27	6,577	85.12	6,116	77.60	18,993	83.80
71 - No One at DU*	131	1.86	399	5.16	334	4.24	864	3.81
77 - Refusal	132	1.87	590	7.64	1,217	15.44	1,939	8.56
Other	494	7.00	161	2.08	214	2.72	869	3.83
South								
Eligible Cases	7,753	100.00	8,127	100.00	8,845	100.00	24,725	100.00
70 - Interview Complete	6,939	89.50	6,875	84.59	6,798	76.86	20,612	83.37
71 - No One at DU*	172	2.22	438	5.39	425	4.80	1,035	4.19
77 - Refusal	105	1.35	640	7.87	1,301	14.71	2,046	8.28
Other	537	6.93	174	2.14	321	3.63	1,032	4.17
West								
Eligible Cases	5,450	100.00	5,794	100.00	6,261	100.00	17,505	100.00
70 - Interview Complete	4,917	90.22	4,857	83.83	4,750	75.87	14,524	82.97
71 - No One at DU*	100	1.83	265	4.57	276	4.41	641	3.66
77 - Refusal	119	2.18	528	9.11	991	15.83	1,638	9.36
Other	314	5.76	144	2.49	244	3.90	702	4.01

Table 7.26 2003 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	13,070	100.00	13,197	100.00	13,741	100.00	40,008	100.00
70 - Interview Complete	11,654	89.17	10,838	82.12	10,135	73.76	32,627	81.55
71 - No One at DU*	237	1.81	730	5.53	716	5.21	1,683	4.21
77 - Refusal	259	1.98	1,268	9.61	2,418	17.60	3,945	9.86
Other	920	7.04	361	2.74	472	3.43	1,753	4.38
Female								
Eligible Cases	12,317	100.00	14,062	100.00	15,244	100.00	41,623	100.00
70 - Interview Complete	11,042	89.65	12,103	86.07	12,012	78.80	35,157	84.47
71 - No One at DU*	231	1.88	597	4.25	540	3.54	1,368	3.29
77 - Refusal	227	1.84	1,099	7.82	2,162	14.18	3,488	8.38
Other	817	6.63	263	1.87	530	3.48	1,610	3.87
Total								
Eligible Cases	25,387	100.00	27,259	100.00	28,985	100.00	81,631	100.00
70 - Interview Complete	22,696	89.40	22,941	84.16	22,147	76.41	67,784	83.04
71 - No One at DU*	468	1.84	1,327	4.87	1,256	4.33	3,051	3.74
77 - Refusal	486	1.91	2,367	8.68	4,580	15.80	7,433	9.11
Other	1,737	6.84	624	2.29	1,002	3.46	3,363	4.12

DU = dwelling unit.

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

Table 7.27 2003 Interview Results, by Age and Race, Type of County, Region, and Gender (Weighted Percentages)

	12 -17		18 - 25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Hispanic								
Eligible Cases	3,513	100.00	4,175	100.00	3,065	100.00	10,753	100.00
70 - Interview Complete	3,189	91.39	3,434	82.80	2,362	76.21	8,985	79.55
71 - No One at DU*	62	1.64	210	5.11	176	5.81	448	5.10
77 - Refusal	63	1.60	337	7.76	377	13.38	777	10.69
Other	199	5.37	194	4.33	150	4.60	543	4.66
Non-Hispanic Black								
Eligible Cases	3,466	100.00	3,214	100.00	2,786	100.00	9,466	100.00
70 - Interview Complete	3,121	90.06	2,773	86.00	2,205	76.80	8,099	80.12
71 - No One at DU*	83	2.42	161	4.99	148	5.33	392	4.87
77 - Refusal	41	1.26	206	6.70	344	14.04	591	11.09
Other	221	6.26	74	2.31	89	3.83	384	3.92
Non-Hispanic Non-Black								
Eligible Cases	18,408	100.00	19,870	100.00	23,134	100.00	61,412	100.00
70 - Interview Complete	16,386	89.03	16,734	83.15	17,580	74.12	50,700	76.64
71 - No One at DU*	323	1.80	956	5.06	932	3.77	2,211	3.74
77 - Refusal	382	1.88	1,824	9.74	3,859	17.54	6,065	15.10
Other	1,317	7.29	356	2.05	763	4.57	2,436	4.52
Large Metro								
Eligible Cases	11,360	100.00	11,970	100.00	13,280	100.00	36,610	100.00
70 - Interview Complete	10,061	88.76	9,810	81.59	9,888	72.62	29,759	75.49
71 - No One at DU*	206	1.89	646	5.39	645	4.68	1,497	4.49
77 - Refusal	211	1.84	1,187	10.21	2,213	17.60	3,611	14.98
Other	882	7.51	327	2.81	534	5.10	1,743	5.05
Small Metro								
Eligible Cases	8,362	100.00	9,790	100.00	9,509	100.00	27,661	100.00
70 - Interview Complete	7,509	90.22	8,439	85.69	7,401	76.81	23,349	79.51
71 - No One at DU*	135	1.55	428	4.64	339	3.33	902	3.33
77 - Refusal	178	1.65	742	7.64	1,468	16.02	2,388	13.29
Other	540	6.58	181	2.03	301	3.84	1,022	3.87

Table 7.27 2003 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	5,665	100.00	5,499	100.00	6,196	100.00	17,360	100.00
70 - Interview Complete	5,126	90.92	4,692	85.26	4,858	77.25	14,676	79.72
71 - No One at DU*	127	2.35	253	4.79	272	3.93	652	3.86
77 - Refusal	97	1.61	438	7.60	899	15.11	1,434	12.72
Other	315	5.12	116	2.35	167	3.71	598	3.69
Northeast								
Eligible Cases	5,127	100.00	5,611	100.00	5,998	100.00	16,736	100.00
70 - Interview Complete	4,540	88.75	4,632	81.20	4,483	72.49	13,655	75.20
71 - No One at DU*	65	1.46	225	4.50	221	3.61	511	3.51
77 - Refusal	130	2.52	609	11.50	1,071	18.69	1,810	16.18
Other	392	7.27	145	2.80	223	5.21	760	5.12
North Central								
Eligible Cases	7,057	100.00	7,727	100.00	7,881	100.00	22,665	100.00
70 - Interview Complete	6,300	88.94	6,577	84.52	6,116	76.01	18,993	78.56
71 - No One at DU*	131	1.96	399	5.35	334	4.20	864	4.12
77 - Refusal	132	1.77	590	7.83	1,217	16.46	1,939	13.71
Other	494	7.32	161	2.29	214	3.33	869	3.61
South								
Eligible Cases	7,753	100.00	8,127	100.00	8,845	100.00	24,725	100.00
70 - Interview Complete	6,939	89.82	6,875	84.34	6,798	75.77	20,612	78.38
71 - No One at DU*	172	2.06	438	5.73	425	4.55	1,035	4.45
77 - Refusal	105	1.35	640	7.64	1,301	15.54	2,046	13.00
Other	537	6.77	174	2.29	321	4.14	1,032	4.17
West								
Eligible Cases	5,450	100.00	5,794	100.00	6,261	100.00	17,505	100.00
70 - Interview Complete	4,917	90.41	4,857	82.80	4,750	73.27	14,524	76.51
71 - No One at DU*	100	1.80	265	4.17	276	3.96	641	3.75
77 - Refusal	119	1.71	528	10.29	991	17.14	1,638	14.46
Other	314	6.08	144	2.74	244	5.62	702	5.27

Table 7.27 2003 Interview Results, by Age and Race, Type of County, Region, & Gender (Weighted Percentages) (continued)

	12 -17		18 - 25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Male								
Eligible Cases	13,070	100.00	13,197	100.00	13,741	100.00	40,008	100.00
70 - Interview Complete	11,654	89.68	10,838	81.51	10,135	72.55	32,627	75.72
71 - No One at DU*	237	1.64	730	5.56	716	4.79	1,683	4.54
77 - Refusal	259	1.72	1,268	10.04	2,418	18.18	3,945	15.20
Other	920	6.97	361	2.90	472	4.48	1,753	4.54
Female								
Eligible Cases	12,317	100.00	14,062	100.00	15,244	100.00	41,623	100.00
70 - Interview Complete	11,042	89.45	12,103	85.43	12,012	76.51	35,157	78.96
71 - No One at DU*	231	2.11	597	4.56	540	3.59	1,368	3.57
77 - Refusal	227	1.77	1,099	7.94	2,162	15.39	3,488	13.07
Other	817	6.67	263	2.08	530	4.50	1,610	4.41
Total								
Eligible Cases	25,387	100.00	27,259	100.00	28,985	100.00	81,631	100.00
70 - Interview Complete	22,696	89.57	22,941	83.47	22,147	74.63	67,784	77.39
71 - No One at DU*	468	1.87	1,327	5.06	1,256	4.16	3,051	4.04
77 - Refusal	486	1.74	2,367	8.99	4,580	16.71	7,433	14.10
Other	1,737	6.82	624	2.49	1,002	4.49	3,363	4.47

DU = dwelling unit.

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

Table 7.28 2003 Interview Results — Spanish Interviews, by State (Unweighted Percentages)

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Total	2,234	3.30	65,550	96.70	67,784	100.00
AK	1	0.11	882	99.89	883	100.00
AL	0	0.00	879	100.00	879	100.00
AR	9	0.98	913	99.02	922	100.00
AZ	119	13.27	778	86.73	897	100.00
CA	445	12.36	3,155	87.64	3,600	100.00
CO	35	3.84	876	96.16	911	100.00
CT	32	3.43	901	96.57	933	100.00
DC	26	2.74	923	97.26	949	100.00
DE	32	3.51	879	96.49	911	100.00
FL	305	8.61	3,236	91.39	3,541	100.00
GA	34	3.77	868	96.23	902	100.00
HI	0	0.00	928	100.00	928	100.00
IA	3	0.34	881	99.66	884	100.00
ID	8	0.88	904	99.12	912	100.00
IL	173	4.66	3,538	95.34	3,711	100.00
IN	4	0.44	899	99.56	903	100.00
KS	17	1.94	858	98.06	875	100.00
KY	0	0.00	908	100.00	908	100.00
LA	3	0.32	940	99.68	943	100.00
MA	36	3.73	928	96.27	964	100.00
MD	29	3.36	834	96.64	863	100.00
ME	0	0.00	928	100.00	928	100.00
MI	32	0.87	3,635	99.13	3,667	100.00
MN	11	1.21	898	98.79	909	100.00
MO	0	0.00	932	100.00	932	100.00

Table 7.28 2003 Interview Results — Spanish Interviews, by State (Unweighted Percentages) (continued)

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
MS	3	0.33	896	99.67	899	100.00
MT	0	0.00	911	100.00	911	100.00
NC	62	6.86	842	93.14	904	100.00
ND	0	0.00	867	100.00	867	100.00
NE	23	2.51	895	97.49	918	100.00
NH	0	0.00	910	100.00	910	100.00
NJ	38	4.30	845	95.70	883	100.00
NM	51	5.40	893	94.60	944	100.00
NV	99	10.98	803	89.02	902	100.00
NY	130	3.58	3,504	96.42	3,634	100.00
OH	0	0.00	3,559	100.00	3,559	100.00
OK	5	0.57	866	99.43	871	100.00
OR	28	3.07	884	96.93	912	100.00
PA	24	0.67	3,548	99.33	3,572	100.00
RI	33	3.61	881	96.39	914	100.00
SC	22	2.39	898	97.61	920	100.00
SD	0	0.00	881	100.00	881	100.00
TN	0	0.00	856	100.00	856	100.00
TX	308	8.64	3,258	91.36	3,566	100.00
UT	18	2.00	880	98.00	898	100.00
VA	14	1.54	893	98.46	907	100.00
VT	1	0.11	916	99.89	917	100.00
WA	7	0.74	934	99.26	941	100.00
WI	14	1.58	873	98.42	887	100.00
WV	0	0.00	871	100.00	871	100.00
WY	0	0.00	885	100.00	885	100.00

Table 7.29 2003 Interview Results — Spanish Interviews, by State (Weighted Percentages)

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Total	2,234	4.72	65,550	95.28	67,784	100.00
AK	1	0.04	882	99.96	883	100.00
AL	0	0.00	879	100.00	879	100.00
AR	9	0.38	913	99.62	922	100.00
AZ	119	13.18	778	86.82	897	100.00
CA	445	14.11	3,155	85.89	3,600	100.00
CO	35	4.11	876	95.89	911	100.00
CT	32	2.31	901	97.69	933	100.00
DC	26	3.45	923	96.55	949	100.00
DE	32	2.10	879	97.90	911	100.00
FL	305	9.92	3,236	90.08	3,541	100.00
GA	34	1.92	868	98.08	902	100.00
HI	0	0.00	928	100.00	928	100.00
IA	3	0.07	881	99.93	884	100.00
ID	8	0.82	904	99.18	912	100.00
IL	173	4.99	3,538	95.01	3,711	100.00
IN	4	0.42	899	99.58	903	100.00
KS	17	1.68	858	98.32	875	100.00
KY	0	0.00	908	100.00	908	100.00
LA	3	0.09	940	99.91	943	100.00
MA	36	3.51	928	96.49	964	100.00
MD	29	2.40	834	97.60	863	100.00
ME	0	0.00	928	100.00	928	100.00
MI	32	0.84	3,635	99.16	3,667	100.00
MN	11	1.48	898	98.52	909	100.00
MO	0	0.00	932	100.00	932	100.00

Table 7.29 2003 Interview Results — Spanish Interviews, by State (Weighted Percentages) (continued)

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
MS	3	0.03	896	99.97	899	100.00
MT	0	0.00	911	100.00	911	100.00
NC	62	3.46	842	96.54	904	100.00
ND	0	0.00	867	100.00	867	100.00
NE	23	1.47	895	98.53	918	100.00
NH	0	0.00	910	100.00	910	100.00
NJ	38	4.78	845	95.22	883	100.00
NM	51	5.17	893	94.83	944	100.00
NV	99	10.87	803	89.13	902	100.00
NY	130	5.68	3,504	94.32	3,634	100.00
OH	0	0.00	3,559	100.00	3,559	100.00
OK	5	1.30	866	98.70	871	100.00
OR	28	2.28	884	97.72	912	100.00
PA	24	0.44	3,548	99.56	3,572	100.00
RI	33	2.75	881	97.25	914	100.00
SC	22	1.17	898	98.83	920	100.00
SD	0	0.00	881	100.00	881	100.00
TN	0	0.00	856	100.00	856	100.00
TX	308	10.58	3,258	89.42	3,566	100.00
UT	18	1.47	880	98.53	898	100.00
VA	14	1.25	893	98.75	907	100.00
VT	1	0.01	916	99.99	917	100.00
WA	7	0.44	934	99.56	941	100.00
WI	14	1.33	873	98.67	887	100.00
WV	0	0.00	871	100.00	871	100.00
WY	0	0.00	885	100.00	885	100.00

Table 7.30 2003 Interview Results — Spanish Interviews, by Age and Type of County (Unweighted Percentages)

	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Age Group						
12-17	348	1.53	22,348	98.47	22,696	100.00
18-25	921	4.01	22,020	95.99	22,941	100.00
26+	965	4.36	21,182	95.64	22,147	100.00
Type of County						
Large Metro	1,584	5.32	28,175	94.68	29,759	100.00
Small Metro	534	2.29	22,815	97.71	23,349	100.00
Nonmetro	116	0.79	14,560	99.21	14,676	100.00
Total	2,234	3.30	65,550	96.70	67,784	100.00

Table 7.31 2003 Interview Results — Spanish Interviews, by Age and Type of County (Weighted Percentages)

	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Age Group						
12-17	348	2.14	22,348	97.86	22,696	100.00
18-25	921	5.15	22,020	94.85	22,941	100.00
26+	965	5.06	21,182	94.94	22,147	100.00
Type of County						
Large Metro	1,584	6.79	28,175	93.21	29,759	100.00
Small Metro	534	3.35	22,815	96.65	23,349	100.00
Nonmetro	116	0.87	14,560	99.13	14,676	100.00
Total	2,234	4.72	65,550	95.28	67,784	100.00

Table 7.32 2003 English and Spanish Interviews Conducted, by Region and Population Density

	Region									
	Northeast		North Central		South		West		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
English	13,361	97.8	18,716	98.5	19,760	95.9	13,713	94.4	65,550	96.7
Spanish	294	2.2	277	1.5	852	4.1	811	5.6	2,234	3.3
Total	13,655	100.0	18,993	100.0	20,612	100.0	14,524	100.0	67,784	100.0

	Population Density									
	1,000,000		+50K-99,999		Non-MSA		Total			
	Count	%	Count	%	Count	%	Count	%		
English	22,436	94.3	24,754	97.4	18,360	98.8	65,550	96.7		
Spanish	1,364	5.7	654	2.6	216	1.2	2,234	3.3		
Total	23,800	100.0	25,408	100.0	18,576	100.0	67,784	100.0		

Table 7.33 2003 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	3,233	3,399	2,441	9,073
FI Provided Assistance During ACASI (Percent of Total):				
None Necessary	97.3	96.8	91.5	95.6
FI Entered Responses	0.2	0.2	1.2	0.5
FI Provided Some Other Assistance	2.5	2.9	7.0	3.8
Non-Hispanic Black				
Total Number	3,283	2,888	2,327	8,498
FI Provided Assistance During ACASI (Percent of Total):				
None Necessary	97.5	98.6	93.1	96.7
FI Entered Responses	0.1	0.1	1.6	0.5
FI Provided Some Other Assistance	2.3	1.3	5.2	2.8
Non-Hispanic Non-Black				
Total Number	16,149	16,451	17,613	50,213
FI Provided Assistance During ACASI (Percent of Total):				
None Necessary	98.3	99.1	96.0	97.8
FI Entered Responses	0.1	0.0	0.8	0.3
FI Provided Some Other Assistance	1.6	0.8	3.1	1.9

Table 7.34 2003 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	3,233	3,399	2,441	9,073
Level of Understanding (Percent of Total):				
No Difficulty	90.5	89.6	80.0	87.3
Just a Little Difficulty	7.8	7.9	14.4	9.6
A Fair Amount of Difficulty	1.3	2.0	4.2	2.3
A Lot of Difficulty	0.4	0.4	1.2	0.6
No Response	0.1	0.2	0.2	0.1
Non-Hispanic Black				
Total Number	3,283	2,888	2,327	8,498
Level of Understanding (Percent of Total):				
No Difficulty	92.1	94.3	87.7	91.7
Just a Little Difficulty	6.5	4.4	9.4	6.6
A Fair Amount of Difficulty	1.2	1.0	2.1	1.4
A Lot of Difficulty	0.2	0.3	0.8	0.4
No Response	0.0	0.0	0.1	0.0
Non-Hispanic Non-Black				
Total Number	16,149	16,451	17,613	50,213
Level of Understanding (Percent of Total):				
No Difficulty	94.5	96.9	93.1	94.8
Just a Little Difficulty	4.6	2.6	5.5	4.2
A Fair Amount of Difficulty	0.7	0.4	1.0	0.7
A Lot of Difficulty	0.2	0.1	0.4	0.2
No Response	0.0	0.0	0.1	0.0

Table 7.35 2003 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	3,233	3,399	2,441	9,073
Level of Cooperation (Percent of Total):				
Very Cooperative	96.8	95.2	95.2	95.8
Fairly Cooperative	3.0	4.3	3.9	3.7
Not Very Cooperative	0.2	0.3	0.5	0.3
Openly Hostile	0.0	0.0	0.1	0.1
No Response	0.1	0.2	0.2	0.1
Non-Hispanic Black				
Total Number	3,283	2,888	2,327	8,498
Level of Cooperation (Percent of Total):				
Very Cooperative	95.6	94.0	93.9	94.6
Fairly Cooperative	4.0	5.4	5.4	4.8
Not Very Cooperative	0.4	0.5	0.5	0.5
Openly Hostile	0.1	0.1	0.1	0.1
No Response	0.0	0.0	0.1	0.0
Non-Hispanic Non-Black				
Total Number	16,149	16,451	17,613	50,213
Level of Cooperation (Percent of Total):				
Very Cooperative	97.5	96.8	96.0	96.7
Fairly Cooperative	2.2	3.0	3.5	2.9
Not Very Cooperative	0.2	0.2	0.4	0.3
Openly Hostile	0.0	0.0	0.1	0.0
No Response	0.0	0.0	0.1	0.0

Table 7.36 2003 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	3,233	3,399	2,441	9,073
Level of Privacy (Percent of Total):				
01 - Completely Private	76.0	78.8	80.2	78.2
02 - Minor Distractions	18.7	16.9	15.4	17.1
03 - Person(s) in Room 1/3 of Time	2.5	1.9	2.2	2.2
04 - Serious Interruptions > ½ Time	0.5	0.6	0.6	0.6
05 - Constant Presence of Other	2.2	1.7	1.4	1.8
06 - Not Sure	0.1	0.2	0.2	0.1
Non-Hispanic Black				
Total Number	3,283	2,888	2,327	8,498
Level of Privacy (Percent of Total):				
01 - Completely Private	76.9	83.7	83.8	81.1
02 - Minor Distractions	18.1	12.7	12.5	14.7
03 - Person(s) in Room 1/3 of Time	2.8	1.5	1.6	2.0
04 - Serious Interruptions > ½ Time	0.4	0.6	0.4	0.5
05 - Constant Presence of Other	1.8	1.5	1.5	1.6
06 - Not Sure	0.0	0.0	0.1	0.0
Non-Hispanic Non-Black				
Total Number	16,149	16,451	17,613	50,213
Level of Privacy (Percent of Total):				
01 - Completely Private	79.0	84.3	85.9	83.2
02 - Minor Distractions	16.7	12.5	11.2	13.4
03 - Person(s) in Room 1/3 of Time	2.3	1.5	1.2	1.7
04 - Serious Interruptions > ½ Time	0.4	0.4	0.3	0.3
05 - Constant Presence of Other	1.7	1.3	1.3	1.4
06 - Not Sure	0.0	0.0	0.1	0.0

Table 7.37 2003 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	3,233	3,399	2,441	9,073
Level of Influence (Percent of Total):				
Influenced It a Lot in a Positive Way	58.3	54.7	54.2	55.9
Influenced It a Little in a Positive Way	15.2	15.3	13.7	14.8
Did Not Influence His/Her Decision at All	24.9	27.1	27.2	26.4
Influenced It a Little in a Negative Way	0.6	1.1	3.1	1.4
No Response	0.9	1.8	1.9	1.5
Non-Hispanic Black				
Total Number	3,283	2,888	2,327	8,498
Level of Influence (Percent of Total):				
Influenced It a Lot in a Positive Way	55.3	51.3	46.7	51.6
Influenced It a Little in a Positive Way	19.1	16.0	18.6	17.9
Did Not Influence His/Her Decision at All	25.0	31.6	31.1	28.9
Influenced It a Little in a Negative Way	0.5	0.8	3.0	1.3
No Response	0.2	0.3	0.6	0.3
Non-Hispanic Non-Black				
Total Number	16,149	16,451	17,613	50,213
Level of Influence (Percent of Total):				
Influenced It a Lot in a Positive Way	52.5	47.9	47.0	49.1
Influenced It a Little in a Positive Way	20.0	18.9	18.1	19.0
Did Not Influence His/Her Decision at All	26.2	31.6	31.3	29.8
Influenced It a Little in a Negative Way	0.3	0.5	2.5	1.1
No Response	1.0	1.1	1.1	1.1

Table 7.38 2003 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	3,233	3,399	2,441	9,073
How Often Reveal Answer (Percent of Total):				
None of the Time	96.8	95.7	88.9	94.2
A Little of the Time	2.8	3.6	9.1	4.8
Some of the Time	0.1	0.1	1.0	0.4
A Lot of the Time	0.0	0.1	0.2	0.1
All of the Time	0.3	0.4	0.5	0.4
No Response	0.1	0.2	0.2	0.1
Non-Hispanic Black				
Total Number	3,283	2,888	2,327	8,498
How Often Reveal Answer (Percent of Total):				
None of the Time	97.2	97.1	91.5	95.6
A Little of the Time	2.2	2.3	6.4	3.4
Some of the Time	0.1	0.2	0.8	0.3
A Lot of the Time	0.1	0.1	0.4	0.2
All of the Time	0.5	0.3	0.9	0.5
No Response	0.0	0.0	0.1	0.0
Non-Hispanic Non-Black				
Total Number	16,149	16,451	17,613	50,213
How Often Reveal Answer (Percent of Total):				
None of the Time	97.7	98.1	94.0	96.5
A Little of the Time	2.1	1.7	5.0	3.0
Some of the Time	0.1	0.1	0.4	0.2
A Lot of the Time	0.0	0.0	0.2	0.1
All of the Time	0.1	0.1	0.3	0.2
No Response	0.0	0.0	0.1	0.0

Table 7.39 Number of Visits Required to Complete Screening

Visits	Screenings	Percent	Cum Percent
1	57,827	33.9	33.9
2	35,583	20.8	54.7
3	21,070	12.3	67.1
4	13,523	7.9	75.0
5-9	28,689	16.8	91.8
10+	14,008	8.2	100.0
Missing	10	0.0	100.0
Total	170,710		

Table 7.40 Number of Visits Required to Complete Interview

Visits	Interviews	Percent	Cum Percent
1	22,972	33.9	33.9
2	26,293	38.8	72.7
3	7,923	11.7	84.4
4	3,577	5.3	89.6
5-9	5,477	8.1	97.7
10+	1,449	2.1	99.9
Missing	93	0.1	100.0
Total	67,784		

8. Quality Control

While every step was designed to help collect the highest quality data possible, the 2003 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/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/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 classrooms 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 4-point scale:

Rating	Trainee Rating Explanation
1	Probation, significant problems with equipment and/or procedures.
2	Marginal Performance - may need field mentoring and continued practice, shows willingness to learn.
3	Satisfactory, understands concepts, can proficiently handle equipment.
4	Fully satisfies training requirements, exhibits better than average skill in comprehension of project procedures and handling equipment.

Additional letter ratings were assigned documenting improved trainee performance or significant problems such as attention difficulties or physical limitations like poor eyesight. Explanations were required for a rating of 1 or 2 or any problematic letter ratings.

In all cases this trainee evaluation system was used strictly as a management tool—ratings were not shared with the trainees. Reports of struggling FIs were given to the site leader 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 the 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 2003 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 helps collect data of the highest possible quality. All interviewers also received a laminated 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 for the second, third, and fourth quarters of 2003.

Around the country, 319 FIs were observed completing 638 screenings and 414 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 2003 NSDUH Full-Year Field Observation Report.

8.1.5 FS Quarterly Evaluations of FIs

At the end of every quarter of data collection, each FS evaluated the FIs in his/her region to decide how to allocate bonus funds and whether to recommend any merit-based pay raises. FSs considered all the facets of being a "good FI," including production, response rates, adherence to procedures, costs, timeliness, attitude, commitment, attention to details, lack of data

quality errors, and willingness to take on additional work (particularly to work on hard refusals). To decide how to divide bonus funds, the FS ranked each FI. Additionally, pay raises were not necessarily related to bonus money; an FI might not receive a bonus but could still be eligible for a raise. For both bonuses and pay raises, RSs and RDs reviewed the FS's decisions.

8.1.6 FS Final Evaluations of FIs

At the end of the calendar year, each FS used a standard RTI multiple-choice form to generate an annual evaluation of FIs who were active on the NSDUH. FIs were rated on a 5-point scale (unsatisfactory, poor, satisfactory, above average, and exceptional) on such standard interviewing skills as quality of work, data collection skills, adherence to deadlines, and productivity. The FS also commented on the FI's strengths and any areas needing improvement. The FS used this same form to provide a final evaluation of FIs who "attrited." 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 for project management summarizing the reasons. Of the 185 FIs who were terminated from the NSDUH in 2003, 109 voluntarily chose to leave the project. The exit interview was completed with 61 of these FIs. Exhibit 8.3 contains the total results for all FI exit interviews conducted during 2003. Table 8.1 summarizes the most important reasons reported by FIs for their resignation. Nine FIs completing the exit interview (15 percent) indicated the most important reason for leaving was some difficulty working with their supervisor, while seven (12 percent) said they did not like working at night and six others (10 percent) found another job.

8.2 Web-based Case Management System (CMS)

Each FS was equipped with a laptop computer and given access to the NSDUH Web-based Case Management System (CMS). FIs transmitted screening data daily from the Newton, including record of calls data, verification information for non-interview cases, added DUs, and address updates. Newton 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 short-cuts. FSs monitored specific problems and trends and were able to provide immediate feedback and re-train FIs as necessary.

8.2.3 Overdue Cases Report

FSs used the Overdue Case 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 Newton 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 (date of the record of calls code)
- # Calls (total number of contacts at the household)
- FS Note (any notation the FS attaches to the case)
- Questionnaire Rec'd (date the case was transmitted)
- Verification Status
- FI ID (FI assigned to the case)
- Address of the SDU.

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 ink)
- 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 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, Mon–Sun)
- Time periods of day (6am–Noon, Noon–4pm, 4pm–12am, 12am–6am)
- 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 which 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 non-interview screening cases. Verification contacts for selected cases were made primarily by telephone. For selected interviews where 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

Verification information for completed interviews was obtained from the Quality Control Form completed by each interview respondent (see Exhibit 8.6). For the final non-interview 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 Newton 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 307 cases for which mail verification letters were sent, 69 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 non-interview screening codes 10, 13, 18, 22, 26, and 30 and for completed interviews. We have not included the mail verification results in Table 8.3 because these cases make up a very small percentage of cases verified.

8.4.2 Field Verification

In addition to the verification procedures conducted on completed work received in-house, additional steps were taken in the field to ensure complete and accurate collection of data. This field verification was generally initiated after one of four circumstances occurred:

1. an FI had an unusually large number of in-house verifications "fail";
2. an FI had a higher than average percentage of cases with no phone numbers (for screening cases) and/or no Quality Control Forms (for interviews);
3. the FI exhibited unusual or suspicious patterns of work behavior; or
4. an FI reported numerous cases as being completed but failed to transmit to RTI within three 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 Newton (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 2003 NSDUH, a total of 451 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 work completed during the current quarter was verified and reworked as necessary. A total of 24 invalid interviews and 34 invalid screenings involving 6 FIs were identified via in-person field verification. The 4 FIs with falsification were terminated. The other 2 FIs had made enough errors to cause a total of 6 screenings to be invalid, but no clear evidence of falsification was found. These 2 FIs were placed on probation, 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 have 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 50 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. Periodically through 2003, 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 Census coding operation are provided in Appendix F.

To provide feedback to interviewers, RTI developed a report listing interviewers having 3 or more "unable to code" cases in Quarter 1. For interviewers on this list, retraining on the proper administration of the Industry and Occupation questions occurred during Quarter 2. All interviewers received 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 2003 NSDUH FI Exit Interviews—Most Important Reason for Resignation

Reason for Leaving	Number of Responses	Percent of Responses
Some difficulty working with supervisor	9	15%
Did not like working at night	7	12%
Found a new job	6	10%
Could not work the required hrs/week	4	7%
Insufficient pay	3	5%
Did not like working on weekends	3	5%
Available to work, but insufficient work in the area	3	5%
Too much pressure to meet weekly production goals	3	5%
No room for advancement	1	2%
Did not feel safe in assigned neighborhoods	1	2%
Did not like the subject matter of the survey	0	0%
Did not like contacting households	0	0%
Equipment/Materials too heavy	0	0%
Uncomfortable with computers	0	0%
Lack of benefits	0	0%
Did not like the distances I had to drive to get to the sample neighborhoods	0	0%
No response for this question	21	34%

Table 8.2 2003 NSDUH Phone Verification Results—Non-interview Cases

	Screening Cases Selected for Phone Verification	Results of Phone Verification of Non-interview Cases					
		No Problem		Error/Other*		Unable to Contact/Unresolved	
		Count	Percent	Count	Percent	Count	Percent
Q1	3,854	2,948	76%	311	8%	595	15%
Q2	3,764	2,783	74%	310	8%	671	18%
Q3	2,931	2,224	76%	275	9%	432	15%
Q4	2,877	2,084	72%	218	8%	575	20%
TOTAL	13,426	10,039	75%	1,114	8%	2,273	17%

* Included in the "Other" category are cases which were also selected for field verification (Q1-23, Q2-4, Q3-5, Q4-4) and also cases which, through telephone verification, were categorized as "invalid" due to discovered breaches of protocol that meant the data could not be used (Q3-1, Q4-2).

Table 8.3 2003 NSDUH Phone Verification Results—Interview Cases

	Interview Cases Selected for Phone Verification	Results of Phone Verification of Interview Cases					
		No Problem		Error/Other*		Unable to Contact/Unresolved	
		Count	Percent	Count	Percent	Count	Percent
Q1	4,494	3,669	82%	255	6%	570	13%
Q2	4,474	3,511	78%	272	6%	691	15%
Q3	4,060	3,416	84%	217	5%	427	11%
Q4	3,866	3,054	79%	205	5%	607	16%
TOTAL	16,894	13,650	81%	949	6%	2,295	14%

* Included in the "Other" category are cases which were also selected for field verification (Q1-14, Q4-2) and also cases which, through telephone verification, were categorized as "invalid" due to discovered breaches of protocol that meant the data could not be used (Q1-2, Q3-2, Q4-2).

Steps to Maximize Data Quality

This summary is not a replacement for information contained in your FI Manual, but is a listing of some of our most crucial protocols that must be followed.

Be sure that you follow each of these at all times.

Note the FI Manual pages referenced with each key point. Keep in mind that the below protocols are not the only steps that are necessary to follow. Use your FI Manual, Field Supervisor, and project e-mails for information on additional steps to maximize data quality.

Screening

- **Use your segment maps**, and not just the address, to locate your selected DUs. [FI Manual p. 3-16]
- **Display your ID badge** when knocking on every door in your segment. [FI Manual pgs. 4-19 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. 4-20]
- **Give a Study Description to each SR.** [FI Manual p. 4-21 and 4-22]
- Obtain complete and accurate screening information, **reading the screening questions verbatim to the SR** and immediately entering responses into the Newton. The only missing screening data should be a result of the respondent's refusal to provide information. [FI Manual p. 6-20]

Interview

- **Read the CAI Introduction and Informed Consent from the Showcard Booklet** to the R (choosing the appropriate version based on the respondent's age) before beginning the interview. Before speaking with a selected minor, you must obtain verbal parental permission. If the R was not the SR, give him/her a Study Description. [FI Manual pgs. 7-22 and 7-23]
- Make it apparent that you are **completing the interview in a completely confidential and unbiased manner.** [FI Manual pgs. 2-7 and 8-1]

Exhibit 8.1 Steps to Maximize Data Quality (continued)

Interview—continued

- To the extent possible, **choose an interview location that gives the respondent privacy.** [FI Manual pgs. 7-26 and 7-27]
- **Do not rush the respondent.** Do not tell the respondent how to make the interview go faster. [FI Manual p. 8-3]
- Use the **Reference Date Calendar and read verbatim the explanation provided on the CAI screen to the R.** As appropriate, remind the respondent to use the calendar as a visual aid throughout the interview. [FI Manual p. 8-14]
- Familiarize the R with the laptop and function keys by reading the provided script in the CAI Interview and **allow the R to successfully complete the Computer Practice on his or her own.** You must always explain, offer, AND plug in the headphones with each R. [FI Manual pgs. 8-16 and 8-17]
- **Read the interview questions exactly as they appear on the screen.** It is never acceptable to use your own words or ‘wing it’. Do not assume you know answers from a previous conversation, question, or interview. [FI Manual p. 8-2 and 8-3]
- **Hand the appropriate Showcard to the respondent** when instructed to do so on the CAI screen. [FI Manual p. 8-13]
- Allow your respondents to complete the ACASI portion of the interview on their own. **Never read the questions in the ACASI portion of the interview out loud to the respondent.** In cases of extreme physical impairment, it may be necessary to enter the answers into the computer for the ACASI questions, but always allow the ACASI recording to ‘read’ the questions and answer categories via the headphones. [FI Manual pgs. 8-21 and 8-22]
- **Have the respondent fill out the top portion of the Quality Control Form** and allow the respondent to insert the form into the envelope and seal it. Mail the form promptly. [FI Manual pgs. 8-23 through 8-25]
- Always protect the confidentiality of your respondents. **Never reveal a respondent’s answers to anyone,** including the respondent’s family members. Resist the temptation to reveal even positive information gleaned from an interview to parents or other household members. [FI Manual pgs. 2-7 and 2-8]

Exhibit 8.2 2003 NSDUH Field Interviewer Exit Interview (continued)

C. Introduction

Hello. My name is _____ and I work for the Research Triangle Institute in North Carolina. According to our records, you have worked for us as a field interviewer on the National Survey on Drug Use and Health (formerly known as the National Household Survey on Drug Abuse). First, I just need to verify: did you recently resign? (*If "no," record comments in the space under question # 10.*)

This large national study depends on high quality field staff to gather the information. Any time one of our interviewers elects to leave the project, we are always interested in knowing why. We would like to ask you a few questions about your experience on the NSDUH and to learn why you chose to leave the project. Is now a convenient time for you? This will only take a few minutes.

[1] First, why did you resign?

[2] What could we have done to keep you as an interviewer?

[3] Did the interviewer training sessions you attended adequately prepare you for your job as an NSDUH interviewer?

[4] What areas of the training sessions could have been better?

[5] Before you began interviewing, how accurately did your Field Supervisor describe the Field Interviewing job?

- Extremely accurately
- Very accurately
- Somewhat accurately
- Not very accurately
- Not at all accurately

[6] How would you describe your working relationship with your Field Supervisor?

- Excellent
- Very good
- Good
- Fair
- Poor

[7] What can you tell me about your working relationship with your FS?

Exhibit 8.2 2003 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	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B	I didn't like the subject matter of the study	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C	I didn't like contacting strangers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D	The equipment and materials we had to carry were too heavy or bulky	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E	I didn't feel comfortable using the computers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
F	I had difficulty working with my supervisor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
G	I was disappointed by the lack of benefits, such as health insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
H	I was disappointed by the rate of pay	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I	There wasn't enough room for advancement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
J	I didn't like working at night	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
K	I didn't like working on the weekend	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
L	I wasn't available to work the number of hours required each week	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M	I was available but there weren't enough lines for me to work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
N	I didn't like the continuous pressure to meet weekly production levels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
O	I didn't feel safe in the neighborhoods I was assigned	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P	I didn't like the distances that I had to drive to get to the sample neighborhoods	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

[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 2003 NSDUH Field Interviewer Exit Interview 2003 (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)

	COUNT	%
3. Did the interviewer training sessions you attended adequately prepare you for your job as an NSDUH interviewer?		
= Yes	56	91.8
= No.....	4	6.6
= BLANK (NO ANSWER)	1	1.6
5. Before you began interviewing, how accurately did your Field Supervisor describe the Field Interviewing job?		
= Extremely accurately	18	29.5
= Very accurately	27	44.3
= Somewhat accurately	12	19.7
= Not very accurately	0	0.0
= Not at all accurately	2	3.3
= BLANK (NO ANSWER)	2	3.3
6. How would you describe your working relationship with your Field Supervisor?		
= Excellent	26	42.6
= Very good.....	13	21.3
= Good.....	11	18.0
= Fair	4	6.6
= Poor.....	5	8.2
= BLANK (NO ANSWER)	2	3.3
8. Now I am going to read to you a list of reasons that an interviewer might decide to leave the NSDUH project. As you hear each reason, tell me if the reason was a factor in your decision to leave.		
A. I found a new job		
= Extremely Important	7	11.5
= Very Important.....	3	4.9
= Somewhat Important.....	2	3.3
= Not Very Important.....	2	3.3
= Not at all Important.....	38	62.3
= BLANK (NO ANSWER)	9	14.8

Exhibit 8.3. Field Interviewer Exit Interview Results (continued)

	COUNT	%
B. I didn't like the subject matter of the study		
= Extremely Important	0	0.0
= Very Important.....	0	0.0
= Somewhat Important.....	5	8.2
= Not Very Important.....	6	9.8
= Not at all Important.....	41	67.2
= BLANK (NO ANSWER)	9	14.8
C. I didn't like contacting strangers		
= Extremely Important	0	0.0
= Very Important.....	0	0.0
= Somewhat Important.....	5	8.2
= Not Very Important.....	3	4.9
= Not at all Important.....	44	72.1
= BLANK (NO ANSWER)	9	14.8
D. The equipment and materials we had to carry were too heavy or bulky		
= Extremely Important	0	0.0
= Very Important.....	0	0.0
= Somewhat Important.....	7	11.5
= Not Very Important.....	9	14.8
= Not at all Important.....	36	59.0
= BLANK (NO ANSWER)	9	14.8
E. I didn't feel comfortable using the computers		
= Extremely Important	0	0.0
= Very Important.....	0	0.0
= Somewhat Important.....	1	1.6
= Not Very Important.....	1	1.6
= Not at all Important.....	50	82.0
= BLANK (NO ANSWER)	9	14.8
F. I had difficulty working with my supervisor		
= Extremely Important	6	9.8
= Very Important.....	2	3.3
= Somewhat Important.....	5	8.2
= Not Very Important.....	1	1.6
= Not at all Important.....	38	62.3
= BLANK (NO ANSWER)	9	14.8

Exhibit 8.3. Field Interviewer Exit Interview Results (continued)

	COUNT	%
G. I was disappointed by the lack of benefits, such as health insurance		
= Extremely Important	4	6.6
= Very Important.....	4	6.6
= Somewhat Important.....	7	11.5
= Not Very Important.....	4	6.6
= Not at all Important.....	33	54.1
= BLANK (NO ANSWER)	9	14.8
H. I was disappointed by the rate of pay		
= Extremely Important	7	11.5
= Very Important.....	4	6.6
= Somewhat Important.....	13	21.3
= Not Very Important.....	4	6.6
= Not at all Important.....	24	39.3
= BLANK (NO ANSWER)	9	14.8
I. There wasn't enough room for advancement		
= Extremely Important	1	1.6
= Very Important.....	3	4.9
= Somewhat Important.....	9	14.8
= Not Very Important.....	5	8.2
= Not at all Important.....	34	55.7
= BLANK (NO ANSWER)	9	14.8
J. I didn't like working at night		
= Extremely Important	2	3.3
= Very Important.....	5	8.2
= Somewhat Important.....	12	19.7
= Not Very Important.....	5	8.2
= Not at all Important.....	28	45.9
= BLANK (NO ANSWER)	9	14.8
K. I didn't like working on the weekend		
= Extremely Important	1	1.6
= Very Important.....	4	6.6
= Somewhat Important.....	12	19.7
= Not Very Important.....	6	9.8
= Not at all Important.....	29	47.5
= BLANK (NO ANSWER)	9	14.8

Exhibit 8.3. Field Interviewer Exit Interview Results (continued)

	COUNT	%
L. I wasn't available to work the number of hours required each week		
= Extremely Important	3	4.9
= Very Important.....	2	3.3
= Somewhat Important.....	5	8.2
= Not Very Important.....	2	3.3
= Not at all Important.....	40	65.6
= BLANK (NO ANSWER)	9	14.8
M. I was available but there weren't enough lines for me to work		
= Extremely Important	5	8.2
= Very Important.....	5	8.2
= Somewhat Important.....	11	18.0
= Not Very Important.....	1	1.6
= Not at all Important.....	29	47.5
= BLANK (NO ANSWER)	10	16.4
N. I didn't like the continuous pressure to meet weekly production levels		
= Extremely Important	3	4.9
= Very Important.....	5	8.2
= Somewhat Important.....	5	8.2
= Not Very Important.....	8	13.1
= Not at all Important.....	30	49.2
= BLANK (NO ANSWER)	10	16.4
O. I didn't feel safe in the neighborhoods I was assigned		
= Extremely Important	0	0.0
= Very Important.....	2	3.3
= Somewhat Important.....	8	13.1
= Not Very Important.....	6	9.8
= Not at all Important.....	36	59.0
= BLANK (NO ANSWER)	9	14.8
P. I didn't like the distances that I had to drive to get to the sample neighborhoods		
= Extremely Important	0	0.0
= Very Important.....	2	3.3
= Somewhat Important.....	3	4.9
= Not Very Important.....	7	11.5
= Not at all Important.....	40	65.6
= BLANK (NO ANSWER)	9	14.8

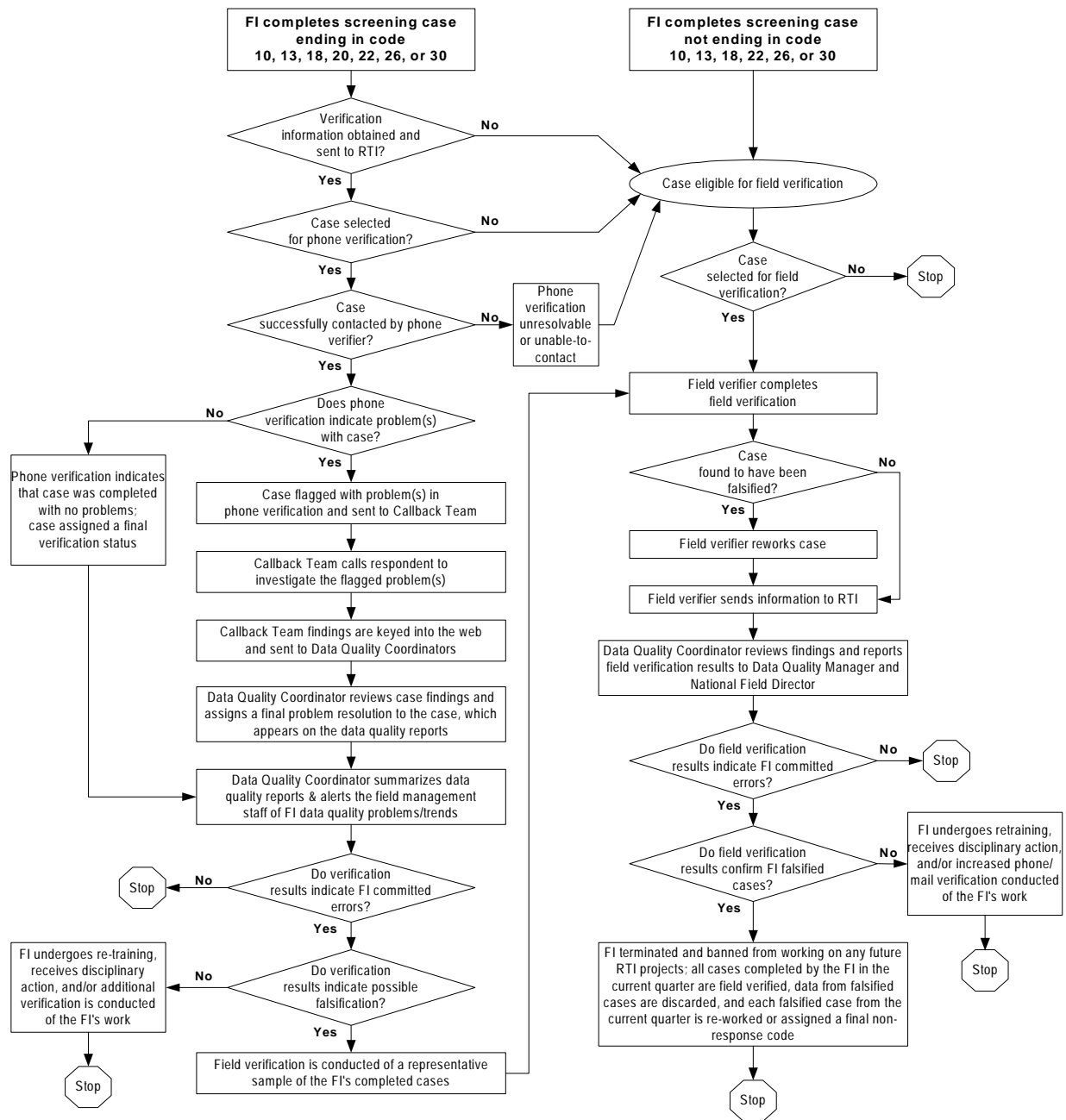
Exhibit 8.3. Field Interviewer Exit Interview Results (continued)

	COUNT	%
9. Of all the reasons I just named, which one reason was most important in your decision to leave the NSDUH project? (Read each of the reasons in Question 8, if necessary.)		
A. = I found a new job	6	9.8
B. = I didn't like the subject matter of the study	0	0.0
C. = I didn't like contacting strangers	0	0.0
D. = The equipment and materials we had to carry were too heavy or bulky	0	0.0
E. = I didn't feel comfortable using the computers.....	0	0.0
F. = I had difficulty working with my supervisor	9	14.8
G. = I was disappointed by the lack of benefits, such as health insurance	0	0.0
H. = I was disappointed by the rate of pay.....	3	4.9
I. = There wasn't enough room for advancement	1	1.6
J. = I didn't like working at night.....	7	11.5
K. = I didn't like working on the weekend.....	3	4.9
L. = I wasn't available to work the number of hours required each week.....	4	6.6
M. = I was available but there weren't enough lines for me to work.....	3	4.9
N. = I didn't like the continuous pressure to meet weekly production levels	3	4.9
O. = I didn't feel safe in the neighborhoods I was assigned.....	1	1.6
P. = I didn't like the distances that I had to drive to get to the sample neighborhoods	0	0.0
= BLANK.....	21	34.4

LENGTH OF TIME WORKED AS AN INTERVIEWER, IN WEEKS

Range =	6 - 228	
0-13.49 =	7	11.5
13.5 – 26.49 =.....	14	23.0
26.5 – 39.49 =.....	12	19.7
39.5 – 52.49 =.....	10	16.4
52.5 > =	18	29.5

Exhibit 8.4 Overview of NSDUH Screening Verification Process



Code 10 = Vacant	Code 22 = All military
Code 13 = Not primary residence	Code 26 = Residents in DU less than half of the quarter
Code 18 = Not a dwelling unit	Code 30 = No one selected for an interview

Exhibit 8.5 Overview of NSDUH Interview Verification Process

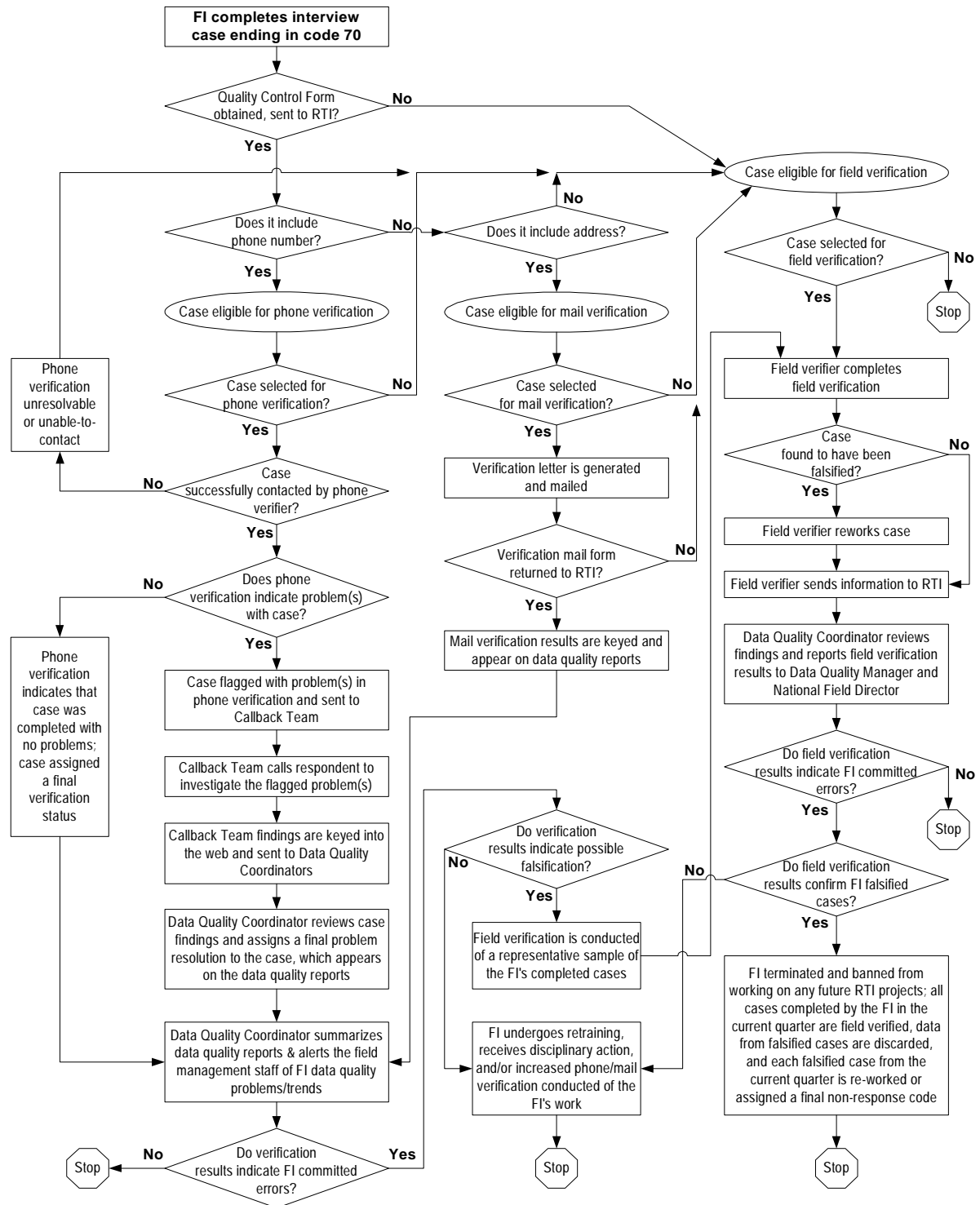


Exhibit 8.6 Quality Control Form

Verif ID **Barcode** goes here

Verif ID **number** goes here

VERSIÓN EN ESPAÑOL AL REVERSO

NOTICE: Public reporting burden (or time) for this collection of information is estimated to average 2 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to SAMHSA Reports Clearance Officer, Paperwork Reduction Project (0930-0110): Room 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: 01-31-04

QUALITY CONTROL FORM

As part of our quality control program, we plan to contact a portion of the survey participants to make sure that the interviewer has followed the study procedures. We only ask general questions—no specific information is required. We sincerely appreciate your cooperation.

Please fill in the boxes below. (PLEASE PRINT CLEARLY.) Thank you.

[Your phone number will be kept confidential and will not be released to anyone other than our quality control representatives.]

HOME TELEPHONE NUMBER	<input type="text"/>	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	(Area Code)				(Telephone Number)						

YOUR ADDRESS	<input type="text"/>
---------------------	----------------------

CITY	<input type="text"/>	STATE	<input type="text"/>	ZIP CODE	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
-------------	----------------------	--------------	----------------------	-----------------	----------------------	----------------------	----------------------	----------------------	----------------------

BOXES BELOW MUST FIRST BE COMPLETED [IN INK] BY INTERVIEWER.													
TODAY'S DATE	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	TIME	<input type="text"/>	<input type="text"/>	AM PM	
FI NAME	<input type="text"/>						FI ID #	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
CASE ID #	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="text"/>	Include A or B!
IF respondent is 12 - 17 years old, which adult granted permission for the interview? → (Examples: father, mother, etc.)						[Print Parent/Guardian's relationship to the child in this box.]							

Exhibit 8.6 Quality Control Form (continued)

ENGLISH VERSION ON OTHER SIDE

NOTA: Se calcula que el tiempo que le tomará a cada participante para dar esta información será 2 minutos, incluyendo el tiempo para repasar las instrucciones, buscar las fuentes de información existentes, reunir y mantener los datos requeridos, así como completar y revisar la recopilación de información. Envíe sus comentarios acerca de este cálculo de tiempo o cualquier otro aspecto relacionado con esta recopilación de información, incluyendo sugerencias para reducir el tiempo a: SARISA Reports Clearance Officer, Paperwork Reduction Project (0930-0110), Room 31-02,裴拉文 Building, 5400 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: 01-31-04

FORMULARIO DE CONTROL DE CALIDAD

Como parte de nuestro programa de control de calidad, pensamos comunicarnos con un grupo de participantes de esta encuesta para asegurarnos que el (la) entrevistador(a) ha cumplido con los procedimientos apropiados del estudio. Sólo haremos preguntas en general y no solicitaremos ninguna información específica. Le agradecemos sinceramente su colaboración.

Por favor llene los espacios en blanco a continuación. (FAVOR DE ESCRIBIR CLARAMENTE.) Gracias.

[Su número de teléfono se mantendrá confidencial y sólo se dará esta información a nuestro personal encargado del control de calidad.]

NÚMERO DE TELÉFONO DEL HOGAR	<input type="text"/>	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	(Código de área)				(Número de teléfono)					

SU DOMICILIO	<input type="text"/>
---------------------	----------------------

CIUDAD	<input type="text"/>	ESTADO	<input type="text"/>	CÓDIGO POSTAL	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
---------------	----------------------	---------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------

BOXES BELOW MUST FIRST BE COMPLETED [IN INK] BY INTERVIEWER.										
TODAY'S DATE	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
							TIME	<input type="text"/>	<input type="text"/>	AM PM
FI NAME	<input type="text"/>						FI ID #	<input type="text"/>	<input type="text"/>	<input type="text"/>
CASE ID #	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="text"/>
										Include A or B?
IF respondent is 12 - 17 years old, which adult granted permission for the interview? → (Examples: father, mother, etc.)						[Print Parent/Guardian's relationship to the child in this box.]				

Exhibit 8.7 CAI Mail Verification Letters

NOTICE: Public reporting burden (or time) for this collection of information is estimated to average 4 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to SAMHSA Reports Clearance Office, Paperwork Reduction Project (0930-0110), Room 16-105, Paktown 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



RESIDENT
[ADDRESS]

[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. Were you interviewed in-person or over the telephone?
In-person ___ Over the telephone ___
2. Did the interviewer provide you with a laptop computer for you to enter some of your responses?
Yes ___
No ___ Please explain: _____
3. Did you complete a computer practice session that showed you how to enter your responses in the computer?
Yes ___ No ___
4. Did you have the option of listening to the questions through a set of headphones?
Yes ___ No ___
5. Were you paid for your participation?
Yes ___ No ___
If yes, how much were you paid? \$ _____
6. Was the interviewer professional and courteous?
Yes ___
No ___ Please describe how our interviewer could improve his/her behavior: _____

A stamped, pre-addressed envelope is enclosed for your convenience in returning this form. Thank you for your cooperation.

Sincerely,
David Cunningham
David Cunningham
National Field Director

Exhibit 8.8 Short FI Level Verification Report—Page One

2003 National Survey on Drug Use and Health																							
Short FI Level Verification Report																							
Quarter 4 through Week 9																							
RS# 111—FSID# 123 EFFESS, IMA (XX)																	Wednesday, December 10, 2003						
FEED	FI Name	Codr	Cases	No Phone	No Form	No Ph/Text -- 10%	Ref Cases	Ref --10%	Other Incl	Cases Elig	Over all %	Sel Phone	Sel Mail	Comp OK	Comp Prob	Comp No Contact	Comp Cases	Selected FV	FV Comp OK	FV Comp Error	FV Comp Cases	FV Comp Invalid Re worked	FV Comp Invalid NOT Reworked
44444	ALSTON, A	15	4	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
44444	ALSTON, A	18	4	-	-	-	-	-	-	4	-	2	-	1	1	-	-	-	-	-	-	-	-
44444	ALSTON, A	26	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
44444	ALSTON, A	30	18	-	-	-	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-
44444	ALSTON, A	79	55	1	1	-	-	-	-	-	-	8	-	7	-	-	-	-	-	-	-	-	-
55555	BUTLER, B	10	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
55555	BUTLER, B	26	3	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
55555	BUTLER, B	30	16	-	-	-	4	-	-	12	-	2	-	1	1	-	-	-	-	-	-	-	-
55555	BUTLER, B	79	17	-	1	-	2	-	-	-	-	4	-	4	-	-	-	-	-	-	-	-	-
66666	CAROL, C	13	1	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-
66666	CAROL, C	30	10	3	-	30%	2	-	1	4	-	1	-	-	1	-	-	-	-	-	-	-	-
66666	CAROL, C	79	6	2	-	33%	-	-	-	-	-	1	2	-	-	1	-	-	-	-	-	-	-
77777	DAVIS, D	10	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
77777	DAVIS, D	26	3	-	-	-	-	-	-	3	-	1	-	1	-	-	-	-	-	-	-	-	-
77777	DAVIS, D	30	7	-	-	-	1	-	-	6	-	1	-	1	-	-	-	-	-	-	-	-	-
77777	DAVIS, D	79	7	-	4	57%	-	-	-	-	-	3	-	1	-	1	-	-	-	-	-	-	-
88888	EVANS, E	10	12	3	-	-	3	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
88888	EVANS, E	18	1	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-
88888	EVANS, E	26	4	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
88888	EVANS, E	30	27	-	-	-	3	-	1	23	-	2	-	2	-	-	-	-	-	-	-	-	-
88888	EVANS, E	79	20	2	3	30%	-	-	-	-	-	4	-	2	2	-	-	-	-	-	-	-	-
33333	FLINSTONE, F	10	8	-	-	-	-	-	1	7	-	2	-	2	-	-	-	-	-	-	-	-	-
33333	FLINSTONE, F	18	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
33333	FLINSTONE, F	30	27	-	-	-	3	-	3	21	-	2	-	-	-	-	-	-	-	-	-	-	-
33333	FLINSTONE, F	79	12	1	1	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-
22222	GONZALEZ, G	30	1	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-
22222	GONZALEZ, G	79	3	-	-	-	-	-	-	-	-	2	-	1	1	-	-	-	-	-	-	-	-
11111	HILL, H	18	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
11111	HILL, H	30	19	-	-	-	-	-	-	19	-	3	-	3	-	-	-	-	-	-	-	-	-
11111	HILL, H	79	29	-	-	-	-	-	-	-	-	8	-	7	-	-	-	-	-	-	-	-	-
12345	INEZ, I	22	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
12345	INEZ, I	26	1	1	-	100%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12345	INEZ, I	30	13	-	-	-	1	-	-	14	-	3	-	2	-	-	1	-	-	-	-	-	-
12345	INEZ, I	79	17	-	-	-	-	-	-	-	-	5	-	5	-	-	-	-	-	-	-	-	-

Exhibit 8.8 Short FI Level Verification Report—Page One (continued)

2003 National Survey on Drug Use and Health																								
Short FI Level Verification Report																								
Quarter 4 through Week 9																								
RS# 111—FSID# 123 EFFESS, IMA (XX)																								
Wednesday, December 10, 2003																								
FID	FI Name	Code	Cases	No Phone	No Form	No Ph/Frm ≥ 30%	Ref Cases	Ref ≥ 30%	Other Incl	Cases Elig	Over all %	Sel Phone	Sel Mail	Comp OK	Comp Prob	Comp No Contact	Comp Unres	Selected FV	FV Comp OK	FV Comp Error	FV Comp Unres	FV Comp Invalid	FV Comp Invalid NOT Reworked	
654321	JOHNSON, J	10	4	-	-	-	-	-	-	4	-	1	-	1	-	-	-	-	-	-	-	-	-	
654321	JOHNSON, J	13	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
654321	JOHNSON, J	26	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
654321	JOHNSON, J	30	17	1	-	-	2	-	-	14	-	1	-	1	-	-	-	-	-	-	-	-		
654321	JOHNSON, J	70	23	-	8	30%	-	-	-	-	-	6	-	1	-	2	1	-	-	-	-	-		
234567	KENLEY, K	10	6	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-		
234567	KENLEY, K	13	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
234567	KENLEY, K	22	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
234567	KENLEY, K	30	11	-	-	-	3	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-		
234567	KENLEY, K	70	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
765432	LATHAM, L	30	12	1	-	-	1	-	-	10	-	1	-	1	-	-	-	-	-	-	-	-		
765432	LATHAM, L	70	13	-	-	-	-	-	-	-	-	4	-	4	-	-	-	-	-	-	-	-		
345678	MILLER, M	10	3	-	-	-	-	-	1	2	-	3	-	2	-	-	-	-	-	-	-	-		
345678	MILLER, M	30	11	-	-	-	2	-	1	8	-	9	-	8	-	-	-	-	-	-	-	-		
345678	MILLER, M	70	6	1	1	30%	1	-	-	30%	3	1	2	1	-	-	-	-	-	-	-	-		

Exhibit 8.9 Short FI Level Verification Report—Page Two

2003 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)

Wednesday, December 10, 2003

FIID	FI Name	1	2	3	4	5	6	7	8	9	10	11	12	17	18	21	22	Total
	TOTAL	1	0	2	0	1	0	0	0	0	0	1	0	0	2	0	0	7
444444	ALSTON, A																	0
555555	BUTLER, B																	0
666666	CAROL, C																	0
888888	EVANS, E			1							1							2
222222	GONZALEZ, G														1			1
654321	JOHNSON, J	1		1		1												3
345678	MILLER, M														1			1

2003 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)

Wednesday, December 10, 2003

FIID	FI Name	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	Total
	TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
444444	ALSTON, A																0
555555	BUTLER, B													1			1
666666	CAROL, C																0
888888	EVANS, E																0
222222	GONZALEZ, G																0
654321	JOHNSON, J																0
345678	MILLER, M																0

Exhibit 8.9 Short FI Level Verification Report—Page Two (continued)

2003 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)

Wednesday, December 10, 2003

FIID	FI Name	50	51	52	53	54	55	57	58	59	Total
TOTAL		0	0	0	0	0	0	0	0	0	0
444444	ALSTON, A										0
555555	BUTLER, B										0
666666	CAROL, C										0
888888	EVANS, E										0
222222	GONZALEZ, G										0
654321	JOHNSON, J										0
345678	MILLER, M										0

2003 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)

Wednesday, December 10, 2003

FIID	FI Name	60	61	62	63	64	65	66	67	69	70	Total
TOTAL		2	0	0	0	0	0	0	0	0	0	2
444444	ALSTON, A	1										1
555555	BUTLER, B											0
666666	CAROL, C	1										1
888888	EVANS, E											0
222222	GONZALEZ, G											0
654321	JOHNSON, J											0
345678	MILLER, M											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 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
- 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

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 SR Unknown
- 32 Does not remember FI – Correct Address but Roster Incorrect
- 33 Does not remember FI – Wrong Address but Correct Roster
- 34 Does not remember FI – Wrong Address and Incorrect Roster
- 35 Does not remember FI – Refused to verify Address and Roster
- 36 Remembers FI – Correct Address but Roster Incorrect
- 37 Remembers FI – Wrong Address but Correct Roster
- 38 Remembers FI – Wrong Address and Incorrect Roster
- 39 Remembers FI – Refused to verify Address and Roster
- 40 Telephone Screening
- 41 Screening completed some other way (not in person, by intercom, or by telephone)
- 42 FI wrote screening data on paper (not entered in Newton) at time of screening
- 43 FI Not Professional
- 44 R not contacted by FI but address and roster are correct

Exhibit 8.10 Short FI Level Verification Report Problem Codes (continued)

Code 22 Problems

- 50 No known contact with FI
- 51 Speaking to SR, not familiar with address
- 52 Refuses to verify address or screening data (or doesn't know)
- 53 All HH members 17-65 not on active military duty
- 54 Telephone screening
- 55 Contact some other way (not in person, by intercom, or telephone)
- 57 FI Not Professional
- 58 No one familiar with address or FI
- 59 Non-military household members age 12-16 not included on roster

Code 10, 13, 18, 26 Problems

- 60 No one familiar with the address
- 61 Speaking to SR and no FI contact
- 62 Code 10 – reported as not vacant at time of screening
- 63 Code 13 – reported as primary place of residence for the quarter
- 64 Code 18 – reported as a DU
- 65 Code 26 – reported by resident someone did live there for most of the quarter
- 66 Code 26 – reported by non-resident someone did live there for most of the quarter
- 67 Refused to verify screening data (or doesn't know)
- 69 FI Not Professional
- 70 Refused to verify address (or doesn't know)

Appendix A

New-to-Project Home Study Cover Memo

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TO: New-to-Project Field Interviewers

FROM: David Cunningham, National Field Director

SUBJECT: Home Study Package for the 2003 NSDUH Field Interviewer Training Session

Welcome to the 2003 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.
- **2003 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).
- **2003 NSDUH FI Computer Manual:** covers how to use and care for your Newton 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 home study 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.

The order in which you are to complete this home study package is:

1. Read this memo in its entirety.
2. Carefully review the NSDUH FI Manual, and the NSDUH FI Computer Manual. These two manuals are most effective when reviewed together, according to the following order:

	FI Manual		FI Computer Manual
<i>Read First:</i>	Chapters 1 & 2	then →	Chapters 1, 2 & 3
<i>Read Second:</i>	Chapters 3, 4, 5 & 6	then →	Chapters 4 & 5
<i>Read Third:</i>	Chapters 7 & 8	then →	Chapter 6
<i>Read Fourth:</i>	Chapters 9, 10 & 11	then →	Chapter 7 & 8
<i>Read Fifth:</i>	Chapter 12		

3. Complete the Home Study Review Questions from the FI Manual and the FI Computer Manual. Bring the completed review questions with you to training.

Below are additional details on the homestudy process and your upcoming training session.

- ▶ The home study process is considered to be mandatory supplemental training, i.e. preparatory training for your attendance at the FI training session. While at training, there also will 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 their 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 a 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 regular classroom time while at training).
- ▶ We are paying you for these extra-training activities because your mastery of NSDUH procedures and protocols is crucial to the success of the project. Careful completion of the home study exercises and the post-training homework assignment, participation in the FI Labs, successful completion of the project certification, and attendance on your post-training teleconference with your supervisor will ensure that you are able to complete your assignment successfully.
- ▶ **To review, there are several important things you must do prior to arrival at training:**
 - (1) Complete this home study exercise, in its entirety. All review questions (FI Manual and FI Computer Manual) must be completed and brought to training.
 - (2) In addition to some of the items already noted, there are other specific project materials you must bring with you to training. The list below is designed so that you can check off items as you pack for training:

✓	Items You Must Bring to Training
	2003 NSDUH FI Manual
	2003 NSDUH Computer Manual
	Completed Home Study Review Questions <input type="checkbox"/> FI Manual Questions <input type="checkbox"/> FI Computer Manual Questions
	All required Headway Forms needing signatures 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:**

- ▶ Upon arrival at the hotel, go to the front desk to register for your room. Ask the front desk the location of the NSDUH Welcome Center where you will need to check in with the project staff once you have checked in to your 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**
 - **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: _____

2003 National Survey on Drug Use and Health

HOME STUDY EXERCISE: FI MANUAL

DIRECTIONS: Be sure to read each question carefully, then answer each question. You will need to complete both Home Study Exercises—one for the FI Manual and one for the FI Computer Manual. **Remember to bring both completed home studies with you to your training site.**

1. The agency sponsoring the survey is:
 - a. National Center for Health Statistics
 - b. National Institute on Drug Abuse
 - c. Substance Abuse and Mental Health Services Administration
 - d. Food and Drug Administration

2. Which of the following is **NOT** a goal of the NSDUH:
 - a. To track trends in the use of alcohol, tobacco products, and various types of drugs
 - b. To provide accurate data on the level and patterns of licit and illicit drug use
 - c. To identify groups at high risk for drug abuse
 - d. To assess the consequences of drug use and abuse
 - e. To track an individual's patterns of drug use over time

3. If you don't finish Quarter One assignments by the end of Quarter One, you must continue working on them during Quarter Two.
 - a. True
 - b. False

4. For the Quarter Two data collection period, what date is the goal to complete your screening and interviewing assignment? HINT: This would allow you one month to complete any clean-up.

5. What is the number of hours per week you should be available to conduct screening and interviewing during the data collection period?
_____ hours

6. Match these National Survey on Drug Use and Health (NSDUH) abbreviations correctly:

- | | |
|-----------|--|
| ___ DU | a. Computer-Automated Interviewing |
| ___ DHHS | b. Record of Calls |
| ___ ACASI | c. Public Health Survey |
| ___ HU | d. Group Quarters Unit |
| ___ CAPI | e. Department of Health Services |
| ___ ROC | f. Dwelling Unit |
| ___ CAI | g. Computer-Assisted Personal Interviewing |
| ___ GQU | h. Audio Computer-Assisted Self-Interviewing |
| ___ PHS | i. Screening Respondent |
| ___ SR | j. Department of Health and Human Services |
| | k. Housing Unit |
| | l. Public Health Service |
| | m. Survey Respondent |
| | n. Computer-Assisted Interviewing |
| | o. Record of Contacts |

7. Which of the following is your responsibility in the screening and interviewing process?

- a. Mailing a lead letter to each selected dwelling unit that has a mailable address
- b. Locating (using the segment materials) and contacting a sample dwelling unit
- c. Obtaining informed consent from a respondent (gaining permission from a parent/guardian before approaching a youth respondent)
- d. Transmitting the data to RTI on a daily basis
- e. All of the above
- f. a. and b. only
- g. b., c., and d. only

8. One very important requirement of your job is the proper treatment of the data, that is, keeping data completely confidential. Which information must you keep confidential?

- a. Answers provided during screening
- b. Answers provided during the interview
- c. Observed information from before the interview
- d. Observed information during or after the interview
- e. a. and c. only
- f. Any and all information you learn about the respondents

9. A. _____ are groups of rooms or single rooms occupied or intended for occupancy as separate living quarters.

B. _____ are generally any single living unit in which ten or more unrelated persons reside.

10. What information does the Selected Dwelling Unit List provide?

- a. Telephone numbers for all selected respondents
- b. A list of housing units and group quarters units selected in the segment
- c. A list of all of the housing units and group quarters units found in the segment

11. What is the Block Listing Map used for?

12. Put an "X" on the line next to the dwelling units that are **NOT** eligible for the NSDUH.

- Single houses in a subdivision
- Military family housing
- Military barracks
- Sororities and Fraternities
- Homeless shelters
- Retirement residences
- Nursing homes

13. Which of the following information is included on the Newton's **Select Case** screen?

- a. the RTI case identification number, referred to as the "Case ID number"
- b. the street address, or a physical description of the HU or GQU and its general location
- c. the number of residents of the HU or GQU
- d. all of the above
- e. a. and b. only

14. When do you make an entry in the Record of Calls?

- a. Each time you discuss the SDU with your FS
- b. Each time you think about visiting the SDU
- c. Each time you attempt to contact the SDU
- d. Each time you actually speak with someone at the SDU
- e. a., c., and d.
- f. c. and d.

15. Name two productive time frames during which to visit SDUs.

16. Match the screening result code with the correct definition.

- | | |
|-----------------------------|--|
| <input type="checkbox"/> 02 | a. Vacant SDU |
| <input type="checkbox"/> 05 | b. Not a dwelling unit |
| <input type="checkbox"/> 10 | c. One selected for interview |
| <input type="checkbox"/> 11 | d. No one at DU after repeated visits |
| <input type="checkbox"/> 18 | e. Language barrier - Spanish – pending |
| <input type="checkbox"/> 31 | f. Screening respondent (SR) unavailable |

17. Which of the following screening result codes needs your FS's approval?
- a. 01 - No one at DU
 - b. 07 - Refusal to screening questions
 - c. 21 - Denied access to the building/complex
 - d. 30 - No one selected for interview
 - e. 26 - Not a resident in DU for most of the quarter
18. Who is an eligible screening respondent for the NSDUH?
- a. Any resident of the DU
 - b. Any adult (age 18 or over) who answers the door
 - c. An adult (age 18 or over) resident of the DU
 - d. Anyone that lives on the street
19. You must always wear your RTI photo ID badge when working on the NSDUH in the field.
- a. True
 - b. False
20. List two steps you can take to reduce refusals.
- 1) _____
- 2) _____
21. The screening process includes questions about:
- a. The number of people 12 and over who live there for most of the quarter
 - b. The correct address
 - c. The number of residents in the household who take licit and illicit drugs
 - d. Age, relationship, gender, Hispanic origin, race, and military status
 - e. Missed dwelling units
 - f. b. and c.
 - g. a., b., d., and e.
22. The **Actions** button displays a list of functions that can be applied to a **specific** case, whereas the **Admin** button, when tapped, lists functions that are **not** associated with a specific case.
- a. True
 - b. False
23. Who **should** be included on the household roster when screening?
- a. Persons under the age of 12 at the time of screening
 - b. Persons who are institutionalized at the time of screening
 - c. Persons who will not live at the SDU for most of the time during the quarter
 - d. All of the above.
 - e. None of the above.

24. It is possible for the HU screening process to identify:
- a. One eligible housing unit member
 - b. Two eligible housing unit members
 - c. No one eligible in the housing unit
 - d. Either a., b., or c.
25. What is the name of the Newton screen that you should have ready when you approach the dwelling unit?
-
26. You must give a Study Description to every Screening Respondent while reading the Informed Consent screen on the Newton.
- a. True
 - b. False
27. You should always attempt to complete the NSDUH interview:
- a. Immediately after screening.
 - b. At a later date, to give the respondent time to prepare.
 - c. With other household members in the same room, so the respondent feels more at home.
 - d. With a parent or guardian in the same room for minor respondents.
 - e. In complete privacy.
 - f. a. and d.
 - g. b. and c.
 - h. a. and e.
28. A good response to a parent who hesitates to let his child participate in the study because he thinks his child has not used drugs is to say:
- a. "I'll mail you a copy of your child's answers so you can discuss them together."
 - b. "If your child turns out not to use drugs, we'll throw the data out."
 - c. "Your child looks like he has had plenty of experience using drugs. I'm sure he'll be a great respondent!"
 - d. "There are other topics included besides drugs. Knowing the opinions and experiences of your child is important as well."
29. In the CAI questionnaire, all upper- and lowercase text in parentheses is always to be read to the respondent.
- a. True
 - b. False
30. If a respondent doesn't understand a question, you should rephrase it in your own words until the respondent comes up with an answer.
- a. True
 - b. False

31. Which of the following is not an acceptable probe?
- a. To repeat the question
 - b. To pause
 - c. To repeat the answer choices
 - d. To suggest answers
 - e. To use neutral questions or statements
32. Respondents will be offered a cash incentive of \$30 for completing the entire interview.
- a. True
 - b. False
33. What is the **minimum** number of times you are **required** to report to your FS by phone?
- a. At least twice per week
 - b. At least twice per month
 - c. At least once per week
 - d. At least once per month
34. What is the deadline to transmit your PT&E summary data from your Newton?
-
35. On a weekly basis, you should transmit your ePTE, mail your completed reference date calendars, and mail your completed Quality Control Forms to your FS.
- a. True
 - b. False
36. For certain final **non-interview** screening codes, you are required to obtain verification information about the contact person. What is the information you are to record?
-
-
37. What time period does the ePTE cover?
- a. 2-week period
 - b. 1-day period
 - c. 1-week period

Questions 38-40: Described below are three typical (or not so typical) scenarios. The fourth scenario is a Brain Teaser and will not count in your score. Read the scenarios and use your FI Manual index to look up the category in which you think you will find the answer you need. When you find the answer in the index, write the correct page number on the line below. Then, using the information you find in your manual, answer the question.

38. It's Saturday afternoon and you are completing your ePTE report to transmit to your FS. You cannot recall when you have to transmit the completed report to your FS in order to get paid. You don't want to bother your FS with this question, so you pull out your trusty FI Manual and look in the index...

A. WHAT PAGE OR APPENDIX IS REFERENCED IN THE INDEX? _____
(PLEASE NOTE PAGE NUMBER, NOT NUMBER OF THE SECTION ON THE PAGE.)

B. QUESTION: When do you have to transmit your ePTE to your FS in order to get paid on schedule?

39. You've had several refusals lately. Most of the refusal reasons seem to be that respondents are too busy to do even the screening. You've talked with your FS who has suggested that you read through some of the refusal letters to get some ideas on things to say when respondents refuse to participate. You remember that copies of the refusal 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 Newton. You recorded the address of the new house as a possible missed DU; but could not reconcile the missed DU because you had to get to an interview appointment. It is now evening and you are at home. You want to reconcile that dwelling unit; but you can't remember the procedures. So, you pull out your trusty FI Manual and look in the index...

- A. WHAT PAGE OR APPENDIX IS REFERENCED IN THE INDEX? _____
(PLEASE NOTE PAGE NUMBER, NOT NUMBER OF THE SECTION ON THE PAGE.)
- B. QUESTION: In the scenario described above, you followed all of the procedures described and found that the home was not listed on the list of dwelling units and that it was in the geographic interval between the SDU and the next listed line.

Was this new home added to your caseload? _____

2003 National Survey on Drug Use and Health

HOME STUDY EXERCISE: FI COMPUTER MANUAL

1. Which of the following is an advantage to using CAPI?
 - a. Identifies inconsistencies in responses to critical items and lets you resolve them in the best way: with direct and immediate input from the respondent.
 - b. Allows for intricate question and skip patterns based on entered data.
 - c. Saves time and project resources by combining both interviewing and data entry.
 - d. All of the above.

2. _____ is the physical computer and all of its components.
_____ is the set of programs, procedures, and computer codes that guide the operation of the computer.

3. To “tap” on the Newton you can use the special Newton pen or any regular pen.
 - a. True
 - b. False

4. You can use rechargeable batteries in your Newton backup alkaline battery case.
 - a. True
 - b. False

5. To be sure to accurately record the respondent’s answers on the Newton, you should always:
 - a. Tap to the left of the circle for a response option.
 - b. Tap directly on the circle for a response option.
 - c. Tap on the word of the response option itself.

6. If you are on a screen where you need to enter a comment and the keyboard is not displayed on the Newton screen, what do you tap to display the keyboard?
 - a. FormLogic
 - b. The box with the “A” inside it
 - c. The box with the “X” inside it
 - d. NSDUH Screener

7. When the Gateway Power Indicator Light is red, this means:
 - a. Power is on.
 - b. Power is on but there is a serious problem with the processor
 - c. Power is off.

8. Where, on the laptop computer, do you plug in the headphones?

9. From the CAI Manager, you can:
- Send e-mail
 - Conduct a NSDUH interview
 - Transmit completed interview data to RTI
 - Read e-mail from RTI
 - Submit ePTE reports
 - b., c., d., and e.
10. Match the key with its function.
- | | |
|-------------|---|
| _____ [F3] | a. Replays the audio on a question. |
| _____ [F7] | b. Enters a "don't know" response for the question. |
| _____ [F10] | c. Takes you to the very beginning of the interview. |
| _____ [F4] | d. Allows you to enter comments. |
| _____ [F9] | e. Replays the audio one time. |
| _____ [F8] | f. Takes you to the first unanswered question. |
| _____ [F6] | g. Toggles the audio on and off |
| | h. Enters a "refused" response for the question. |
| | i. Takes you to the previous question. |
| | j. Allows you to exit the interview before it is completed. |
11. The 3-letter code you need to move from the ACASI section back into the CAPI interview is:
- CAI
 - RTI
 - Your initials
 - To be distributed at training
12. MM-DD-YY is the most common format to use when entering a date into the laptop for the NHSDA CAI instrument.
- True
 - False
13. All transmissions should be done over:
- Analog telephone lines
 - Digital telephone lines
 - It doesn't matter - either is fine.
14. Transmission from the Newton is done from the:
- Record of Calls screen
 - Respondent Selection screen
 - Select Case screen
 - FormLogic screen
15. To clean the Gateway screen you should:
- use a cloth dampened with water only
 - use a cloth dampened with soap and water
 - use a cloth and glass cleaner

16. If the screen on your Newton has gone white, this is a symptom of:
- a. Being too hot
 - b. Being too cold
 - c. A faulty transmission
 - d. A poorly calibrated pen
17. If the battery level on your Gateway is getting low, you will hear _____.
(Hint: first word is a number, second 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 REGIONAL TRAINING SESSION. BRING IT WITH YOU TO TURN IN AT THE NSDUH WELCOME CENTER.

END OF HOME STUDY

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Appendix C

Veteran Home Study Cover Memo

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DATE: December 4, 2002

TO: 2003 National Survey on Drug Use and Health Field Interviewers

FROM: David Cunningham, National Field Director

SUBJECT: Home Study Package for the 2003 NSDUH Veteran Training Conference

**You're invited to become an essential part of the 2003 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 2003 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 2003 NSDUH FI Manual (shrink-wrapped with a green cover) and the 2003 FI Computer Manual (a green tape-bound manual). Please remove last year's 2002 FI Manual pages from your 2002 FI Manual binder and insert the new 2003 FI Manual pages, cover, and spine label.

If you did not receive one or more of these items, please contact your FS immediately. This will help to ensure that everyone has all of the necessary materials.

Just like last year, you will be completing the home study electronically using your Gateway laptop. You will be able to input answers to the home study questions directly into the laptop and transmit your answers to RTI. It is important that you review the 2003 FI Manual and 2003 FI Computer Manual before answering the questions in this assignment. The home study questions cover the changes for the 2003 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 25 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 5th, 2002 at NOON. The home study will be due back at RTI (via transmission) by 12:00 AM (MIDNIGHT) EST December 12th, 2002.

In addition to this cover memo, the contents of this package include:

2003 NSDUH FI Manual	This manual documents the project-specific information necessary for successful work on NSDUH. All newly added text for 2003 is highlighted in light grey.
2003 NSDUH FI Computer Manual	This manual focuses on the specifics associated with the use of and care for the Gateway laptop computer and the Newton handheld computer. The Computer Manual is included with your FI Manual and is bound separately so that you can easily carry it with you in the field. All newly added text for 2003 is highlighted in light grey.

Please complete this home study package in the following order.

- 1) Read this memo all the way through. This memo provides you with information about what to bring with you to training, as well as instructions on how to complete the home study exercises. **Please read this entire memo carefully.**
- 2) Transmit after NOON EST on December 5th to pick up the home study and carefully review the 2003 NSDUH FI Manual and the 2003 NSDUH FI Computer Manual—focusing on the highlighted changes.
- 3) Complete the FI home study electronically on your Gateway laptop. The home study will be due back at RTI (via transmission) by 12:00 AM (MIDNIGHT) EST December 12th, 2002.

The home study process is mandatory supplemental training. You will be compensated for the time spent on the home study (material review and home study exercises). You may record **up to 6 hours** on an ePTE. This ePTE can be submitted as soon as you complete the work. This time must be recorded on a separate ePTE and charged to **7190-552** [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 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 2003 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 2003 manuals—to answer these questions. The sincere expectation is that EVERY FI will pass the home study.**

The 2003 Veteran Training Conference will include a buffet session on the afternoon of Day 1—meaning that you will have the option of choosing which session you will attend. The two sessions available—Playing Detective with 01s and Scavenger Hunts—are described in Question 24 on the home study. This question is not graded—you simply need to choose which session you would like to attend. Your Field Supervisor is familiar with both of these buffet sessions and can provide you with further details, if necessary.

Before you depart for training:

- 4) Complete the checklist [on page 4 of this memo] for your computer equipment, ensuring that you have all the equipment that is listed. **Every NSDUH staff member must bring his/her Newton and laptop to the Veteran Training Session in January.** If any FIs fail to arrive at training with their Newton and laptop, they will be sent home from training and be unable to work on the 2003 NSDUH.
- 5) You will be receiving an Applicant Package with your “re-hire” letter from Headway prior to training. **You must complete the required forms before arriving to training** to turn in at the *NSDUH Welcome Center*. **Please bring the actual identification required with your I-9 forms and a photocopy of each identification piece to training.** You will find the List of Acceptable Documents for identification located in your I-9 form (one document from column A or two documents [one each] from columns B and C).
- 6) When you arrive at training, your Newton and laptop computer batteries must be fully charged. The best time to charge your equipment would be the day before you leave.
 - 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 with you when you go to the *NSDUH Welcome Center* along with your completed applicant package.**
 - You will complete all registration activities at the *NSDUH Welcome Center* once you arrive. You will turn in your Headway Applicant Package and provide the necessary identification (actual and photocopy), return your 2002 Newton and Gateway, receive your FI ID Badge, and receive information about the training schedule and the location of your training room.
 - The 2 and ½ day training session will begin on Day 1 promptly at 8:15 AM.




If you have any questions about the information contained in this home study package, please contact your Field Supervisor.

Thank you for your attention to these details.




Good luck and we look forward to seeing you at training!

<input type="checkbox"/>	Items You <u>Must</u> Bring to Training
	2003 NSDUH FI Manual
	2003 NSDUH FI Computer Manual
	Gateway Laptop Computer, <u>with the battery fully charged</u> , with all necessary components listed below:
	<ul style="list-style-type: none"> <input type="checkbox"/> Laptop computer carrying case <input type="checkbox"/> AC adapter and associated power block and power cord <input type="checkbox"/> Headphones <input type="checkbox"/> Modem card (should be in the laptop) <input type="checkbox"/> Air drive (Filler drive installed in the laptop) <input type="checkbox"/> CD-ROM drive (if still checked out to you) <input type="checkbox"/> Floppy disk drive (if still checked out to you) <input type="checkbox"/> Completed <i>NSDUH Equipment Agreement & Receipt Form</i> (yellow copy)
	Newton handheld computer, <u>with the battery fully charged</u> , with all necessary components listed below:
	<ul style="list-style-type: none"> <input type="checkbox"/> Newton carrying case <input type="checkbox"/> Rechargeable battery pack <input type="checkbox"/> AC adapter / power cord <input type="checkbox"/> Modem card (should always remain in the Newton) <input type="checkbox"/> Flash card (should always remain in the Newton) <input type="checkbox"/> Newton pens
	Completed Headway Applicant Package along with required identification (actual and photocopy).

EQUIPMENT ID LIST FOR THE GATEWAY LAPTOP

	<p>Gateway Laptop Computer and Carrying Case</p>	<p>The Gateway laptop computer is the computer used to administer the computerized interview. Use the black briefcase to carry.</p>
	<p>Laptop AC adapter (includes power block and power cord)</p>	<p>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.</p>
	<p>Headphones</p>	<p>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.</p>

EQUIPMENT ID LIST FOR THE NEWTON

	<p>Newton in carrying case</p>	<p>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.</p>
	<p>Newton with rechargeable battery pack</p>	<p>The rechargeable battery pack is inserted in the Newton to provide battery power for about 10 hours each time it's charged.</p>
	<p>Newton AC adapter / power cord</p>	<p>The Newton's AC adapter allows you to plug the Newton into an electrical socket to recharge the battery pack.</p>

Appendix D

Veteran Home Study Exercises

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2003 NSDUH Veteran Training Conference

FI Home Study

Welcome to the 2003 NSDUH Home Study!

To help you prepare for the upcoming training and 2003 study year, you will need to complete a veteran home study assignment. It is important that you review the 2003 FI Manual and 2003 FI Computer Manual before answering the questions in this assignment. The home study questions will cover the changes for the 2003 study, as well as review some of the current procedures that will continue into next year.

PRESS ENTER TO ADVANCE TO THE NEXT SCREEN.

In order to attend the 2003 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 2003. 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 2003 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 Q25 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 12, 2002.

We look forward to seeing you at the NSDUH 2003 Veteran Training Conference in January!
PRESS ENTER TO ADVANCE TO THE NEXT SCREEN.

- Q1. RTI's legal name has been changed to RTI International. For survey work in the United States, the company continues to use the following name(s):**
1. Research Triangle Institute
 2. RTI
 3. **1 and 2 above**
 4. Neither of the above
- 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 necessary to refer to your segment maps even though you already have the address in the Newton to determine the location.**
1. True
 2. False
- Q5. Vacancies can be verified with an adult neighbor, but not with a neighbor who is under 18.**
1. True
 2. False
- Q6. Disregarding the special cases concerning emancipated minors, an eligible Screening Respondent for NSDUH is defined as which of the following?**
1. A resident or neighbor of the DU who is an adult age 18 or older
 2. A resident of the DU who is an adult age 18 or older who MUST live in the DU for most of the time during the three month data collection period
 3. **A resident of the DU who is an adult age 18 or older.**
 4. None of the above
- Q7. The primary purpose of the lead letter is to provide the screening respondent with the information necessary to be able to make an informed decision about participation in the study.**
1. True
 2. **False**
- Q8. Using news articles as part of your field materials, including those from local papers or the internet, must be approved in advance by RTI and SAMHSA.**
1. True
 2. False

- Q9. Which of the following is NOT the correct protocol to follow during the screening process?**
1. You must give the SR a copy of the Study Description and read the text on the InformedConsent screen verbatim from the Newton.
 2. You must identify an eligible screening respondent and verify that you are at the correct address.
 3. **During the screening process, while completing the housing unit roster, you should ask the questions from all Newton screens in your own words while maintaining eye contact.**
 4. None of the above
- Q10. In the rare case that a screening respondent refuses to answer either the race or Hispanic origin roster questions for the householder, you can record an answer for these two roster criteria for only the householder based upon your observation of the screening respondent.**
1. True
 2. False
- Q11. In an emergency, you can borrow another interviewer's laptop to complete an interview for a scheduled appointment.**
1. True
 2. False
- Q12. You are required to follow the informed consent procedures by reading the Intro to CAI script in the Showcard Booklet before beginning each interview.**
1. True
 2. False
- 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 Newton.
 4. **All of the above**
- Q14. 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. During the ACASI portion of the interview you should do which of the following to help fill time:**
1. Prepare the Quality Control Form.
 2. Prepare the Interview Payment Receipt.
 3. Review additional cases to be worked that day.
 4. **All of the above**
- Q17. During the ACASI portion of the interview, it is acceptable to leave your cellular phone turned on so you may receive in-coming calls from your Field Supervisor.**
1. True
 2. **False**
- Q18. In which of the rare 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. To complete the verification process, the CAI Manager will prompt you to enter the Verification ID from the Quality Control Form that you have prepared for the interview.**
1. **True**
 2. False
- Q20. The discovery of any falsified work on NSDUH will result in immediate termination from the project and could potentially lead to the suspension of the field interviewer from all government funded survey work.**
1. **True**
 2. False
- Q21. Which of the following is the project task number for Screening and Interviewing in 2003?**
1. 7190-551
 2. **7190-560**
 3. 7190-460
 4. 7190-561
- Q22. To ensure you will always be paid on time, your ePTE is automatically approved regardless of accuracy or completeness.**
1. True
 2. **False**
- Q23. As part of your weekly tasks as a NSDUH FI, you should transmit both your ePTE and Newton PT&E summary data by 10:30pm EST on Sunday.**
1. **True**
 2. False

Q24. There is no wrong answer to this question.

The 2003 Veteran Training Conference will include two sessions in a buffet format—meaning that you will have the option of choosing which session you will attend. Listed below are descriptions of the two sessions to choose from. Both sessions will be centered on participation and interaction. Please indicate which buffet session you would like to attend.

1. **Playing Detective with O1s.** This section will concentrate on discussing solutions for dealing with the 'not at homes'—you will be asked to share your experiences with O1s and tips for finding respondents at home.
2. **Scavenger Hunts.** This section will begin with an individual data quality scavenger hunt game where you'll be reviewing different materials and Newton screens to 'hunt down' possible errors. An exercise on information contained in the NSDUH project materials will also be included.

Q25. 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.

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-13
Verification Script for Code 22.....	E-18
Verification Script for Codes 10, 13, 18, 26	E-26

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 verify the quality 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, RE-INTRODUCE 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 verify the quality 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 [UNKNOWNNA]
- <4> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [UNKNOWNNA]

>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 verify the quality 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 [UNKNOWN]

>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, RE-INTRODUCE 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 verify the quality 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 [UNKNOWNNA]
- <4> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [UNKNOWNNA]

>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 verify the quality 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 verify the quality 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 [UNKNOWNNA]
- <5> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [UNKNOWNNA]

>UNKNOWNNA<

It is important that we verify our interviewer made contact with someone at this number concerning (address). Is this the correct phone number for (address)?

- <1> YES [A1C]
- <2> NO [A1C]

>ADULTBA<

ONCE SPEAKING WITH THE TARGET RESPONDENT:

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 verify the quality of our interviewer's performance. This will take less than two minutes of your time.

Our records indicate that you were interviewed.

ENTER (1) TO CONTINUE... [A1]

>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 ever contacted by one of our interviewers?

- <1> YES, BUT RESPONDENT DOES NOT REMEMBER COMPLETING INTERVIEW [A8]
- <2> YES, AND RESPONDENT DOES REMEMBER COMPLETING INTERVIEW [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 in some other way?

- <1> ENTIRELY IN PERSON [A3A]
- <2> OVER THE PHONE [A2B]
- <3> 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 [A3A]
- <2> COMPLETED SURVEY QUESTIONS [A8]
- <F3> DON'T KNOW [A3A]
- <F4> REFUSE [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? (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 attach a set of headphones to the computer and show you how to use them?

- <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 purple 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 purple 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 purple 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 (UNKNOWNNA=2 AND A8=2) OR A1C = 3 OR ADULTA1A = 4,5 OR UND18B1A = 3, 4 OR UND18B1B = 3, 4 GO TO DONEA, OTHERWISE GO TO DESROS]

>DESROS< Would you please describe what is incorrect about the information?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM [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 verify the quality 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 [B1A]

>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 verify the quality 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<

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 [B2]
- <2> FRONT DESK TELEPHONE/INTERCOM [B2]
- <3> TELEPHONE [B1B]
- <4> BOTH VISIT AT HOME AND TELEPHONE CONTACT [B1B]
- <5> RESPONDENT WAS NOT CONTACTED BY INTERVIEWER [B1C]
- <6> SOME OTHER WAY [B1AELB1]

>B1AELB1<

Please tell me how you were contacted.

ENTER COMMENTS UP TO 150 CHARACTERS.

IF DURING THE COURSE OF ELABORATION, IT BECOMES APPARENT THAT THE CONTACT WAS IN PERSON OR OVER THE PHONE, BACK UP AND RE-CODE B1A. [B2]

>B1B<

When the interviewer called you by telephone, did (*FI Pronoun*) make an appointment to see you or did (*FI Pronoun*) complete our survey by telephone asking questions such as how many people live in this household and what are their ages and race?

- <1> MADE APPOINTMENT ONLY [B2]
- <2> COMPLETED SCREENING QUESTIONS [B2]
- <F3> DON'T KNOW [B1C]
- <F4> REFUSE [B2]

>B1C<

Our interviewer is (*FI Description*), and would have been wearing a white badge with a picture I.D. (*FI Pronoun*) would have asked questions like how many people live in this household, what are their ages and race. Do you remember this person?

- <1> YES [B1A2]
- <2> NO [B1D]

>B1A2<

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 [B2]
- <2> FRONT DESK TELEPHONE/INTERCOM [B2]
- <3> TELEPHONE [B1B2]
- <4> BOTH VISIT AT HOME AND TELEPHONE CONTACT [B1B2]
- <5> RESPONDENT WAS NOT CONTACTED BY INTERVIEWER [B1D]
- <6> SOME OTHER WAY [B1AELB2]

>B1AELB2<

Please tell me how you were contacted.

ENTER COMMENTS UP TO 150 CHARACTERS.

IF DURING THE COURSE OF ELABORATION, IT BECOMES APPARENT THAT THE CONTACT WAS IN PERSON OR OVER THE PHONE, BACK UP AND RE-CODE B1A2. [B2]

>B1B2<

When the interviewer called you by telephone, did (*FI Pronoun*) make an appointment to see you or did (*FI Pronoun*) complete our survey by telephone asking questions such as how many people live in this household and what are their ages and race?

- <1> MADE APPOINTMENT ONLY [B2]
- <2> COMPLETED SCREENING QUESTIONS [B2]
- <F3> DON'T KNOW [B1D]
- <F4> REFUSE [B2]

>B1D<

According to our interviewer, the following people age 12 or older (*will live/lived*) at (*address*) for most of the time during the months of (*3 month quarter field period*):

(*Roster Data*)

Is this information correct?

TI NOTE: ROSTER AGES DO NOT NEED TO BE EXACT. A DIFFERENCE IN AGE OF BETWEEN 1 & 2 YEARS IS ACCEPTABLE AS CORRECT.

- <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

Qtr 3= July, August, September

Qtr 4 = October, November, December

Screening Date fill: Date of final Screening Code

Fills: (*first name/a resident of this household*) If first name available from data, use this in fill – otherwise, use “a resident of this household”.

Fill (*were/was*) - Question >C1C< uses this fill. It can either be programmed to use “were” if there are multiple HH members and “was” if there is one HH member OR we can just offer (*were/was*) in the script and the TI can select the proper fill.

(*Roster Data*): Age, gender, race for each HH member

(*Screening Date*) fill: Date of final Screening Code

Screening Information Provided for Codes 22:

CaseID

Phone number (designates home or work phone)

Address

Notes to Verification Caller [Additional data from Newton]

First Name

Screening Date (date of final Screening code)

Roster Data

Screening Script:

>INTROC<

May I speak to (*first name*)?

- <1> RESPONDENT AVAILABLE [C1INTRO]
- <2> RESPONDENT UNAVAILABLE [NORES1AC]
- <3> RESPONDENT UNKNOWN [NORES1AC]
- <4> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [NORES1AC]
- <5> OTHER [INTROSPC]

>INTROSPC<

ENTER RESPONDENT'S ANSWER VERBATIM. [NORES1AC]

>NORES1AC<

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 verify the quality 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 verify the quality of our interviewer's performance. This will take less than two minutes of your time.

Are you familiar with (*address*)?

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally 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 verify the quality of our interviewer's performance. This will take less than two minutes of your time.

Are you familiar with (*address*)?

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally 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 all occupants between the ages of 17- 65 on active military duty during recent weeks?

- <1> YES [C1D]
- <2> NO [C1B]
- <F3> DON'T KNOW [C1C]
- <F4> REFUSED [C1C]

>C1B<

Let me verify, were all household members between the ages if 17-65 who were living at (*address*) on or around (*Screening Date*) on active military duty?

- <1> YES [C1D]
- <2> NO [C1D]
- <F3> DON'T KNOW [C1C]
- <F4> REFUSED [C1C]

>C1C<

To the best of your knowledge, (*were/was*)
(*Roster Data*)

on active military duty on or around (*Screening Date*)?

- <1> YES [C1D]
- <2> NO [C1D]
- <F3> DON'T KNOW [C1D]
- <F4> REFUSED [CID]

>C1D<

Were there any occupants age 12 - 16, living at (*address*) during recent weeks?

- <1> YES [C1E]
- <2> NO [C2A]
- <F3> DON'T KNOW [C2A]
- <F4> REFUSE [C2A]

>C1E<

Thinking of the occupants age 12 - 16, (*will/did*) they live at (*address*) for most of the time during the months of (*3 month quarter field period*)?

- <1> YES [C2A]
- <2> NO [C2A]
- <F3> DON'T KNOW [C2A]
- <F4> REFUSE [C2A]

>C2A<

How were you contacted? Did the interviewer visit you at your home, use a front desk phone or intercom, contact you by telephone from some other location, or get in touch with you some other way?

- <1> VISIT AT HOME [IPRFC]
- <2> FRONT DESK TELEPHONE/INTERCOM] [IPRFC]
- <3> TELEPHONE [C2B]
- <4> BOTH VISIT AT HOME AND TELEPHONE CONTACT] [C2B]
- <5> SOME OTHER WAY [C2ELB1]
- <6> DON'T KNOW, FI MADE CONTACT WITH ANOTHER HH MEMBER [DONEYC]
- <7> NO KNOWN CONTACT BY HOUSEHOLD WITH THE INTERVIEWER [C2C]
- <F3> DON'T KNOW [C2C]
- <F4> REFUSE [C2C]

>C2B<

When the interviewer called you by telephone, did (*FI pronoun*) make an appointment to see you or did (*FI Pronoun*) complete our survey by telephone asking questions such as how many people live in this household and what are their ages and race?

- <1> MADE APPOINTMENT ONLY [IPRFC]
- <2> COMPLETED SURVEY QUESTIONS [IPRFC]
- <F3> DON'T KNOW [IPRFC]
- <F4> REFUSE [IPRFC]

>C2C<

Our interviewer is (*FI Description*), and would have been wearing a white badge with a picture I.D. (*FI Pronoun*) would have asked questions like how many people live in this household, what are their ages and race. Do you remember this person?

- <1> YES [IPRFC]
- <2> NO [DONEC]

>C2ELB1<

Please tell me more about how you were contacted?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

IF DURING THE COURSE OF ELABORATION, IT BECOMES APPARENT THAT THE CONTACT WAS IN PERSON OR OVER THE PHONE, BACK UP AND RE-CODE C2A. [IPRFC]

>IPRFC<

Was the interviewer 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

Qtr 4 = October, November, December

(*Screening Date*) fill: Date of final Screening Code

Fills: (*first name/a resident of this household*) If first name available from data, use this in fill – otherwise, use “a resident of this household”.

Screening Information Provided for Codes 10,13,18,26:

CaseID

Phone number (designates home or work phone)

Address

Notes to Verification Caller [Additional data from Newton]

First Name

Screening Date (date of final Screening code)

Screening Script:

>INTRO1D<

May I speak to (*first name*)?

- <1> RESPONDENT AVAILABLE [D1INTRO]
- <2> RESPONDENT UNAVAILABLE [NORES1D]
- <3> RESPONDENT UNKNOWN [NORES1D]
- <4> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [NORES1D]
- <5> OTHER [INTROSPD]

>INTROSPD<

ENTER RESPONDENT'S ANSWER VERBATIM. [NORES1D]

>NORES1D<

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 verify the quality 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 verify the quality 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 verify the quality 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 verify the quality 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 NOT LIVE THERE FOR MOST OF THE TIME) [D2]
- <F3> DON'T KNOW [D2]
- <F4> REFUSE [D2]

>D1_26C<

To the best of your knowledge, (*will/did*) someone from your household live at (*address*) for at least half of the time during the three month period of (*3-month quarter field period*)?

- <1> YES (SOMEONE IN HH WILL/DID LIVE THERE FOR MOST OF THE TIME) [D2]
- <2> NO (SOMEONE IN HH WILL/DID NOT LIVE THERE FOR MOST OF THE TIME) [D2]
- <F3> DON'T KNOW [D2]
- <F4> REFUSE [D2]

>D1_26D<

(*Will/Did*) the people who resided at (*address*) as of (*Screening date*) live there for most of the time during the months of (*3-month quarter field period*)?

- <1> YES (R STATES THESE RESIDENTS (WILL/DID) LIVE THERE FOR MOST OF THE TIME DURING THE FIELD PERIOD.) [D1_ 26E]
- <2> NO [D2]
- <F3> DON'T KNOW [D1_26F]

>D1_26E<

Let me verify, (*will/did*) the people who resided at (*address*) as of (*Screening date*) live there for at least half of the time during the three month period of (*3-month quarter field period*)?

- <1> YES (SOMEONE IN HH WILL/DID LIVE THERE FOR MOST OF THE TIME) [D2]
- <2> NO (SOMEONE IN HH WILL/DID NOT LIVE THERE FOR MOST OF THE TIME) [D2]
- <F3> DON'T KNOW [D2]
- <F4> REFUSE [D2]

>D1_26F<

To the best of your knowledge, (*will/did*) the people who resided at (*address*) as of (*Screening date*) live there for at least half of the time during the three month period of (*3-month quarter field period*)?

- <1> YES (SOMEONE IN HH WILL/DID LIVE THERE FOR MOST OF THE TIME) [D2]
- <2> NO (SOMEONE IN HH WILL/DID NOT LIVE THERE FOR MOST OF THE TIME) [D2]
- <F3> DON'T KNOW [D2]
- <F4> REFUSE [D2]

>D2<

Did you personally speak with our interviewer?

(Our interviewer is (*FI description*).)

- <1> YES [IPRFD]
- <2> NO [DONED]

>IPRFD<

Was the interviewer 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

Census Bureau Industry and Occupation Coding Report

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Industry and Occupation Coding

Overview

During the end of the National Survey on Drug Use and Health (NSDUH) questionnaire, the interviewer asked each respondent (R) a series of questions to obtain details about the R's employment, including the type of business or industry and the main duties done in the job. In prior years, specially trained coders at RTI used this information to assign an industry and an occupation code for each respondent. Beginning in 2003, the work of assigning codes was completed by the National Processing Center (NPC) of the Census Bureau 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 eight separate deliveries, or waves. Each quarter, RTI sent two electronic files, the first with data from the first 4 or 5 weeks of the quarter and the second with all remaining data for the quarter. NPC coders determined both an industry and an occupation code for each record; each code was determined at the 4-digit level of detail. Coders used the Census Bureau's 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 where 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 including 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 wave, while Table F.3 shows the production rates for each wave.

Table F.1 2003 NSDUH Industry and Occupation Coding Production Report for the National Processing Center, Bureau of the Census

Completed Interviews by Wave

	Wave 1	Wave 2	Wave 3	Wave 4	Wave 5	Wave 6	Wave 7	Wave 8	Total
Completed Interviews	13,571	3,099	14,751	2,565	14,503	3,381	14,503	2,271	68,644 *
Interviews with I&O data	8,739	2,172	9,418	1,823	9,414	2,287	8,949	1,618	44,420

* Completed interviews delivered to 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 2003 NSDUH Industry and Occupation Coding Production Report for the National Processing Center, Bureau of the Census

Production Results by Wave

	Wave 1		Wave 2		Wave 3		Wave 4		Wave 5		Wave 6		Wave 7		Wave 8		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Total Coded	8,739	100.0	2,172	100.0	9,418	100.0	1,823	100.0	9,414	100.0	2,287	100.0	8,949	100.0	1,618	100.0	44,420	100.0
Total Verified	8,739	100.0	2,172	100.0	9,418	100.0	1,823	100.0	9,414	100.0	2,287	100.0	8,949	100.0	1,618	100.0	44,420	100.0
Industry Codes Requiring Reconciliation	525	6.0	155	7.1	610	6.5	107	5.9	627	6.7	184	8.0	592	6.6	85	5.3	2,885	6.5
Occupation Codes Requiring Reconciliation	866	9.9	231	10.6	938	10.0	176	9.7	875	9.3	241	10.5	812	9.1	131	8.1	4,270	9.6
Total Referred Cases	1,077	12.3	288	13.3	1,178	12.5	218	12.0	1,100	11.7	308	13.5	1,048	11.7	157	9.7	5,374	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 2003 NSDUH Industry and Occupation Coding Production Report for the National Processing Center, Bureau of the Census

Production Rates by Wave

	Number per Hour								Average Number per Hour
	Wave 1	Wave 2	Wave 3	Wave 4	Wave 5	Wave 6	Wave 7	Wave 8	Total
Coding Production Rates	76.65	60.75	84.08	87.86	89.87	94.30	99.70	107.9	87.6
Coding Verification Rates	82.83	54.64	84.46	91.15	93.21	79.54	123.00	92.5	87.7
Problem Referral Rates	24.47	19.86	22.23	21.80	24.18	19.87	33.80	22.4	23.6

Coding: Codes assigned by first coder.

Verification: Codes assigned and confirmed by second coder.

Referred Cases: Second coder could not reconcile case. Final code assigned by third-party coder using additional resources (Internet, Dun and Bradstreet) to resolve discrepancy.