2000 NATIONAL HOUSEHOLD SURVEY ON DRUG ABUSE

DATA COLLECTION FINAL REPORT

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TABLE OF CONTENTS

1. INTRODUCTION 1-1

2. SAMPLING AND COUNTING/LISTING OPERATIONS 2-1
- 2.1 Overview of Sampling Procedures 2-1
- 2.2 Recruiting and Training for Field Counting/Listing 2-2
- 2.3 Counting/Listing Procedures 2-3
- 2.4 Added Dwelling Units 2-4
- 2.5 Problems Encountered 2-5
  - 2.5.1 Controlled Access 2-5
    - 2.5.1.1 Military Bases 2-5
    - 2.5.1.2 Colleges and Universities 2-5
  - 2.5.2 Segments with Reassigned Quarters 2-6
  - 2.5.3 Overlap Segments from 1999 Survey 2-6

3. DATA COLLECTION STAFFING 3-1
- 3.1 Regional Directors 3-1
- 3.2 Regional Supervisors 3-2
- 3.3 Field Supervisors 3-2
- 3.4 Field Interviewers and Traveling Field Interviewers 3-3
- 3.5 Problems Encountered 3-6
  - 3.5.1 Continued Staffing Shortfalls in Certain Areas 3-6
  - 3.5.2 Attrition 3-6

4. PREPARATION OF SURVEY MATERIALS 4-1
- 4.1 Electronic Screening 4-1
- 4.2 Questionnaire Development 4-2
  - 4.2.1 CAI Instrument 4-2
  - 4.2.2 Spanish Translations 4-3
- 4.3 Manuals/Miscellaneous Materials Development 4-3
  - 4.3.1 Manuals 4-3
  - 4.3.2 Miscellaneous Materials 4-4
- 4.4 Preparation for New-to-Project Interviewer Training 4-5
  - 4.4.1 Home Study Package 4-5

TABLE OF CONTENTS *(Continued)*

4.4.2 New-to Project Training Supplies 4-5
4.4.2.1 Printed Materials Related to Training 4-5
4.4.2.2 Training Videotapes 4-6
4.4.3 New-to-Project Bilingual Training 4-6
4.5 Preparation for Veteran Interviewer Training 4-6
4.5.1 Veteran Home Study Package 4-7
4.5.2 Veteran Interviewer Training Supplies 4-7
4.5.2.1 Printed Materials Related to Training 4-7
4.5.2.2 Training Videotapes 4-8
4.5.3 Veteran Bilingual Training 4-8
4.6 Preparation for Field Data Collection 4-9
4.6.1 Assignment Materials 4-9
4.6.2 Bulk Supplies 4-9
4.7 Website Development 4-9
4.7.1 Project Case Management System 4-9
4.7.2 NHSDA Respondent Website 4-10
4.8 Maintaining NHSDA Equipment 4-10
4.9 Problems Encountered 4-10

5. FIELD STAFF TRAINING 5-1
5.1 Management Training Sessions 5-1
5.2 New-to-Project Field Interviewer Training Sessions 5-1
5.2.1 Design 5-1
5.2.2 Staffing 5-2
5.2.3 Content of Sessions for New-to-Project Field Interviewers 5-3
5.2.3.1 Introduction to Computers (Pre-Day 1) 5-3
5.2.3.2 Day 1 5-3
5.2.3.3 Day 2 5-3
5.2.3.4 Day 3 5-4
5.2.3.5 Day 4 5-4
5.2.3.6 Day 5 5-4
5.2.3.7 Day 6 5-4
5.2.4 New-to-Project Bilingual Training (Day 7) 5-5

TABLE OF CONTENTS *(Continued)*

5.3 Veteran Field Interviewer Training Sessions 5-5
5.3.1 Design 5-5
5.3.2 Staffing 5-6
5.3.3 Training-the-Trainers 5-6
5.3.4 Content of Sessions for Veteran Field Interviewers 5-7
5.3.4.1 Day 1 5-7
5.3.4.2 Day 2 5-7
5.3.5 Veteran Bilingual Training 5-7
5.3.6 Special Veteran Trainings 5-7
5.4 Ongoing Training/Mini Camps 5-7
5.5 FS/RS In-Person Site Visits 5-8
5.5.1 FS-FI Visits 5-8
5.5.2 RS-FS Visits 5-8
5.6 Problems Encountered 5-8
5.6.1 Staffing the Various Training Sessions 5-8
5.6.2 Training Guide Alterations 5-8
5.6.3 Scheduling of Veteran FI Sessions A and B 5-9

6. DATA COLLECTION 6-1
6.1 Contacting Dwelling Units 6-1
6.1.1 Lead Letter 6-1
6.1.2 Initial Approach 6-1
6.1.3 Introduction/Statement of Confidentiality/Informed Consent 6-2
6.1.4 Callbacks 6-2
6.2 Dwelling Unit Screening 6-2
6.3 Within-Dwelling Unit Selection 6-2
6.4 Interview Administration 6-3
6.4.1 Informed Consent/Getting Started 6-3
6.4.2 Computer Assisted Interviews (CAI) 6-3
6.4.3 End of the Interview Procedures 6-4
6.5 Data Collection Management 6-5
6.6 Controlled Access Procedures 6-6
6.7 Refusal Conversion Procedures 6-7

TABLE OF CONTENTS *(Continued)*

6.8 Problems Encountered 6-8
6.8.1 Size and Scope of the Project 6-8
6.8.2 Interviewer Staff Attrition 6-8
6.8.3 Refusals 6-8
6.8.4 Typical Data Collection Concerns 6-9
6.8.5 Newton 6-9
6.8.6 CAI Patches 6-9

7. DATA COLLECTION RESULTS 7-1
7.1 Overview 7-1
7.2 Screening Response Rates 7-1
7.3 Interview Response Rates 7-1
7.4 Spanish Interviews 7-2
7.5 Interviewer Assessment of the Interview 7-2
7.6 Number of Visits 7-3

8. QUALITY CONTROL 8-1
8.1 Field Supervisor/Interviewer Evaluation 8-1
8.1.1 Regular Conferences 8-1
8.1.2 Observations at Training/Training Evaluations 8-1
8.1.3 FS Quarterly Evaluations of FIs 8-1
8.1.4 FS Final Evaluations of FIs 8-2
8.1.5 FI Exit Interviews 8-2
8.2 Web-based Case Management System (CMS) 8-2
8.2.1 Data Quality Report 8-3
8.2.2 Missing Screening Data Report 8-3
8.2.3 Overdue Cases Report 8-3
8.2.4 Length of Interview Report 8-4
8.2.5 Case Data Information 8-4
8.2.6 Filter Record of Calls 8-5
8.3 Data Quality Team 8-6
8.4 Verification of Completed Cases 8-6
8.4.1 In-house Verification 8-6
8.4.2 Field Verification 8-7

8.4.3 Verification Monitoring Tools 8-8
8.4.3.1 Case Data Information Link 8-8
8.4.3.2 Verification Short FI Level Report (Pages 1 and 2) 8-9
8.5 Industry and Occupation Coding 8-10

LIST OF EXHIBITS

Exhibit 2.1 2000 NHSDA Sample Design Summary 2-7
Exhibit 3.1 Management Detailed Chart 3-9
Exhibit 3.2 Data Collection Agreement 3-10
Exhibit 3.3 Flow of FI Recruiting Activity 3-11
Exhibit 8.1 Field Interviewer Exit Interview 8-12
Exhibit 8.2 2000 Field Interviewer Exit Interview Results 8-15
Exhibit 8.3 Verification Form 8-18
Exhibit 8.4 CAI Mail Verification Letters 8-20
Exhibit 8.5 Short FI Level Verification Report Problem Codes 8-21

LIST OF APPENDICES

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 Bilingual Veteran Home Study Cover Memo E-1
Appendix F Bilingual Veteran Home Study Exercises F-1
Appendix G Language Skills Background and Feedback Forms G-1
Appendix H Verification Scripts H-1

LIST OF TABLES

Table 1.1 Schedule of Major Data Collection Activities 1-2

Table 2.1 Sampling Summary of 2000 Main Study NHSDA 2-11
Table 2.2 Segments with Added Dwelling Units 2-12

LIST OF TABLES *(Continued)*

Table 3.1 Distribution of 2000 Veteran Interviewers – By Race and Gender 3-7
Table 3.2 Distribution of Interviewers Hired in 2000 – By Race and Gender 3-7
Table 3.3 Distribution of All 2000 Interviewers – By Race and Gender 3-7
Table 3.4 Distribution of 2000 Veteran Bilingual Interviewers – By Gender 3-8
Table 3.5 Distribution of Bilingual Interviewers Hired in 2000 – By Gender 3-8
Table 3.6 Distribution of All 2000 Bilingual Interviewers – By Gender 3-8

Table 5.1 2000 NHSDA Interviewer Training Programs 5-10

Table 6.1 2000 NHSDA Timing Data: Total Interview Time With FI Debrief 6-11
Table 6.2 2000 NHSDA Timing Data: Introduction 6-12
Table 6.3 2000 NHSDA Timing Data: Total ACASI 6-13
Table 6.4 2000 NHSDA Timing Data: Tutorial Section 6-14
Table 6.5 2000 NHSDA Timing Data: Total Core Section 6-15
Table 6.6 2000 NHSDA Timing Data: Total Tobacco Sections 6-16
Table 6.7 2000 NHSDA Timing Data: Alcohol Section 6-17
Table 6.8 2000 NHSDA Timing Data: Marijuana Section 6-18
Table 6.9 2000 NHSDA Timing Data: Cocaine & Crack Section 6-19
Table 6.10 2000 NHSDA Timing Data: Heroin Section 6-20
Table 6.11 2000 NHSDA Timing Data: Hallucinogen Section 6-21
Table 6.12 2000 NHSDA Timing Data: Inhalant Section 6-22
Table 6.13 2000 NHSDA Timing Data: Total Pill Sections 6-23
Table 6.14 2000 NHSDA Timing Data: Total Non-Core Sections 6-24
Table 6.15 2000 NHSDA Timing Data: Special Drugs Section 6-25
Table 6.16 2000 NHSDA Timing Data: Risk/Availability Section 6-26
Table 6.17 2000 NHSDA Timing Data: Drug Dependence & Abuse Section 6-27
Table 6.18 2000 NHSDA Timing Data: Special Topics, Drug Treatment & Health Care Section 6-28
Table 6.19 2000 NHSDA Timing Data: Adult Mental Health Service Utilization Section 6-29
Table 6.20 2000 NHSDA Timing Data: Social Environment Section 6-30
Table 6.21 2000 NHSDA Timing Data: Parenting Experiences Section 6-31
Table 6.22 2000 NHSDA Timing Data: Youth Experiences Section 6-32
Table 6.23 2000 NHSDA Timing Data: Adolescent Mental Health Section 6-33
Table 6.24 2000 NHSDA Timing Data: Youth Mental Health Service Utilization Section 6-34

LIST OF TABLES *(Continued)*

Table 6.25 2000 NHSDA Timing Data: Total Back-End FI Administered 6-35
Table 6.26 2000 NHSDA Timing Data: Back-End Demographics Section 6-36
Table 6.27 2000 NHSDA Timing Data: Income Section 6-37
Table 6.28 2000 NHSDA Timing Data: FI Debriefing Section 6-38
Table 6.29 2000 NHSDA Timing Data: 15 & Older Back End Demographics: Employed vs. Unemployed 6-39

Table 7.1 Summary of NHSDA Results 7-4
Table 7.2 2000 Screening Results – By Population Density *(unweighted)* 7-5
Table 7.3 2000 Screening Results – By Population Density *(weighted)* 7-6
Table 7.4 2000 Screening Results – By State & Population Density *(unweighted)* 7-7
Table 7.5 2000 Screening Results – By State & Population Density *(weighted)* 7-9
Table 7.6 2000 Screening Results – Eligibility Rates *(unweighted)* 7-11
Table 7.7 2000 Screening Results – Eligibility Rates *(weighted)* 7-12
Table 7.8 2000 Screening Results – Completion Rates *(unweighted)* 7-13
Table 7.9 2000 Screening Results – Completion Rates *(weighted)* 7-14
Table 7.10 2000 Screening Results – Nonresponse Rates *(unweighted)* 7-15
Table 7.11 2000 Screening Results – Nonresponse Rates *(weighted)* 7-16
Table 7.12 2000 Interview Results – By Gender & Age *(unweighted)* 7-17
Table 7.13 2000 Interview Results – By Gender & Age *(weighted)* 7-18
Table 7.14 2000 Interview Results – By Age (for total U.S. and all States) *(unweighted)* . . 7-19
Table 7.15 2000 Interview Results – By Age (for total U.S. and all States) *(weighted)* 7-19
Table 7.16 2000 Interview Results – By Small Age Groups & Gender *(unweighted)* 7-71
Table 7.17 2000 Interview Results – By Small Age Groups & Gender *(weighted)* 7-74
Table 7.18 2000 Interview Results – By Age & Race, Type of County, Region, & Gender *(unweighted)* 7-77
Table 7.19 2000 Interview Results – By Age & Race, Type of County, Region, & Gender *(weighted)* 7-81
Table 7.20 2000 Interview Results – Spanish Interviews by State *(unweighted)* 7-84
Table 7.21 2000 Interview Results – Spanish Interviews by State *(weighted)* 7-86
Table 7.22 2000 Interview Results – Spanish Interviews by Age & Type of County *(unweighted)* 7-88
Table 7.23 2000 Interview Results – Spanish Interviews by Age & Type of County *(weighted)* 7-88

LIST OF TABLES *(Continued)*

Table 7.24 2000 English & Spanish Interviews Conducted – By Region and By Population Density 7-89

Table 7.25 2000 Interviewer's Assessment of How Often Interviewer Read ACASI Questions or Entered Responses – By Age & Race/Ethnicity of the Respondent 7-90

Table 7.26 2000 Interviewer's Assessment of Respondent's Level of Understanding – By Age & Race/Ethnicity of the Respondent 7-91

Table 7.27 2000 Interviewer's Assessment of Respondent's Level of Cooperation During Interview – By Age & Race/Ethnicity of the Respondent . . . 7-92

Table 7.28 2000 Interviewer's Assessment of Level of Privacy During Interview – By Age & Race/Ethnicity of the Respondent 7-93

Table 7.29 2000 Interviewer's Assessment of Laptop's Level of Influence on Participation – By Age & Race/Ethnicity of the Respondent 7-94

Table 7.30 2000 Interviewer's Assessment of How Often Respondent Revealed Answers in ACASI Sections – By Age & Race/Ethnicity of the Respondent . . 7-95

Table 7.31 Number of Visits Required to Complete Screening 7-96

Table 7.32 Number of Visits Required to Complete Interview 7-96

Table 8.1 Verification Results for Interviews 8-11

1. INTRODUCTION

The 2000 National Household Survey on Drug Abuse (NHSDA) was the twentieth 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 2000 survey allowed for the production of data estimates for the nation and each of the 50 states and the District of Columbia.

The survey was funded by the Substance Abuse and Mental Health Services Administration (SAMHSA), an agency of the U.S. Department of Health and Human Services. SAMHSA chose Research Triangle Institute (RTI) 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, preparatory work on the 2000 NHSDA began in April of 1999. Following a January training program for all returning veteran interviewers, data collection work began on January 6, 2000 and was completed by December 22, 2000. The field staff of approximately 990 field interviewers worked each month to complete a total of 71,764 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 2000 NHSDA: Sampling and Counting/Listing (C/L), Data Collection Staffing, Preparation of Survey Materials, Field Staff Training, Data Collection, Data Collection Results, and Quality Control.

Table 1.1
Schedule of Major Data Collection Activities

Activity	Approximate Time Frame
Recruit listing staff	April - July 1999
Conduct counting/listing and create lists of Sample Dwelling Units (SDUs)	April - November 1999
Adjust 1999 Management Staff for 2000 due to new territory alignments (replacement staff also hired throughout the year as needed)	November - December 1999
Recruit Field Interviewers for 2000 (Initial staff—replacement staff also hired throughout the year as needed)	November - December 1999
Prepare computerized screening and interviewing programs	June - October 1999
Prepare manuals and materials for training	May 1999 - January 2000
Conduct veteran interviewer training	January 2000
Conduct new-to-project interviewer training sessions	January - November 2000
Conduct and manage screening/interviewing operations	January 6 - December 22, 2000
Conduct verification operations	January 6, 2000 - January 8, 2001

2. SAMPLING AND COUNTING/LISTING OPERATIONS

2.1 Overview of Sampling Procedures

A coordinated five-year sample design was developed for 1999 through 2003. The sample design for the 2000 main study, as a subsample of the five-year study, consisted of a deeply stratified, multi-stage, area probability design. **Exhibit 2.1** presents details of the sample design.

The coordinated 1999-2003 design calls for 50 percent overlap in first stage units (area segments) between each successive year of the five-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 previous NHSDAs. A total of 96 segments per FI region were selected (with probabilities proportional to size): 24 to field the five-year study and 72 to serve as backups in case of sample depletion or to field any supplemental studies SAMHSA may request. For the 2000 survey, a total of 7,200 segments within the 900 FI regions were selected. Of the total, 3,593 segments were overlap segments used during the 1999 survey, while 3,607 segments were new. (The segments are not evenly split because some of the 1999 segments had to be replaced due to insufficient remaining sample (see **Section 2.5.3**)).

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 2000 were listed between April and November of 1999. Once all DUs for a particular quarter were listed, the second-stage selection process identified sample dwelling units (SDUs) for inclusion in the study.

Similar to previous NHSDAs, 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. Race/ethnicity groups were not purposely over-sampled for the 2000 main study. However, consistent with previous NHSDAs, the 2000 NHSDA was designed to over-sample 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 NHSDA 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 and weekly approval of time and expense reports. (Exceptions occurred in a few struggling states to allow those FSs and their field staff to concentrate solely on screening and interviewing work. In those states, traveling lister teams completed the C/L work.) For technical supervision such as how to handle a specific segment, all listers contacted the Regional Supervisor for Counting and Listing (C/L RS) for answers and advice.

Beginning in April, 1999, FSs recruited listing staff from their existing staff of field interviewers. Experienced listers not currently working as NHSDA interviewers were also available for hire. A total of 305 listers were hired and worked from April through November, 1999, to complete counting and listing operations for the 2000 NHSDA.

The training program varied by the listers' experience level and assignment:

- Traveling Listers: Classroom training was held in April to train a select group of 18 listers as the traveling listing team. Several RTI survey specialists were also trained in C/L procedures at this time. Training included detailed instruction in proper C/L protocol and the completion of actual segments selected for the state of North Carolina. These travelers reported directly to an NHSDA RS who provided administrative supervision in addition to managing their workload and assignments.

- For all other training, staff received a homestudy training package containing a memorandum and materials including a newly revised C/L manual; C/L video tape; hire letter; Data Collection Agreement; 2000 NHSDA C/L Project Specification Sheet; Production, Time and Expense Reports; and general listing supplies.

  -- RTI-Certified Listers: Staff previously certified as listers successfully completed the homestudy prior to receiving an assignment.

  -- Experienced but not RTI-Certified Listers: For staff with listing experience who had not been previously RTI-Certified, their training included the homestudy as well as path-of-travel exercises and a certification packet.

  -- New Listers: Staff with little or no listing experience received the same homestudy and certification package just described. However, they were given more time in which to complete these materials and received telephone training from RTI staff. This telephone training supplemented

the homestudy before new listers completed their certification packages. In the event a new lister needed additional training, the C/L RS or FS arranged for in-person training or mentoring by an experienced lister.

Once the listers successfully completed the required materials/training process and returned signed Data Collection Agreements to RTI, they were authorized to begin their C/L assignments. All listers sent their completed assignments directly to the Sampling Department at RTI where they were carefully edited. Feedback was provided to any listers who had significant errors. Problem segments were either refielded (for correction of major errors) or were corrected by sampling staff through discussions with the lister. In some cases, the lister returned to the segment to review the items in question.

2.3 Counting/Listing Procedures

Prior to the start of actual C/L field work, segment kits were assembled at RTI. Each kit contained maps of the selected area, listing forms, and segment information sheets. A copy of the maps remained at RTI and another copy was given to the field supervisor for 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 an assignment as well. Listers recorded the address or description of up to 400 dwelling units (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 it was apparent the segment had experienced additional construction or the lister determined that the segment was large (i.e., 400+ DUs) during the initial trip around the boundaries of the segment. As had been done on prior rounds of the NHSDA, 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 usually subsegment it over the telephone (any segment with more than 400 DUs generally required subsegmenting). In many cases, this 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

unusual or very difficult subsegmenting tasks, the segment materials were sent to RTI to be handled directly by sampling personnel.

The counting and listing of almost all of the segments was completed by the end of November 1999 (the exceptions involved a few access problems). Once the segments were listed and the completed segment kits were received at RTI, an editing process ensured that no DUs located outside segment boundaries were included, that listing sheets matched segment sketches/ maps, and 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 then selected the specific sample dwelling units (SDUs) to be contacted for the study. Prior to the beginning of the appropriate quarter, FSs then 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 line (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 placed in Segment Materials Envelopes and distributed to the assigned field staff before the start of each quarter.

2.4 Added Dwelling Units

During the screening process, Field Interviewers (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 enter five added DUs per SDU and a maximum of ten 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. A very small number of segments required re-listing 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 2000 NHSDA.

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 experiences from 1999, 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.

2.5.1.1 Military Bases

In 2000, the often problematic access to military bases was handled with a formal and standardized approach. 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 three 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 reoccurring 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 IRB information;

2. OMB approval information;

3. descriptive information about the procedures and data collection plan; and

4. various descriptive study materials used with respondents during data collection.

In the end, only one private educational institution denied the request for cooperation for the counting and listing phase of the 2000 NHSDA.

2.5.2 Segments with Reassigned Quarters

A small number of segments were identified during the counting and listing phase as difficult to access during months with unusual weather. 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.

2.5.3 Overlap Segments from 1999 Survey

In the 1999 NHSDA, two samples were fielded simultaneously; the paper and pencil interviewing (PAPI) sample and the computer assisted interviewing (CAI) sample. Also, some special oversampling problems occurred at the beginning of the year. Thus, for some sample segments which were to be reused in 2000, the dwelling unit sample had been depleted. These segments were replaced with a segment from the same FI region drawn at random from the remaining sample. Thus, the 2000 segment sample consisted of 3,593 overlap segments used during the 1999 survey and 3,607 new segments.

Exhibit 2.1

2000 NHSDA Sample Design Summary

First Stage of Selection for the Main Study: Segments

The 2000 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 a sample designed to yield 3,600-4,630 respondents per state. The remaining 43 "small" states[1] had a sample designed to yield 900-1,030 respondents per state.

The larger sample sizes obtained at the state level, along with small area estimation techniques refined under previous NHSDA 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 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 field interviewer (FI). These FI regions were of approximately equal population size in terms of allocated sample.

Additional implicit stratification was achieved by sorting the first-stage sampling units by an MSA/SES (Metropolitan Statistical Area/socioeconomic status) indicator[2] and by percentage of non-Hispanic white. The first stage sample units for the 2000 NHSDA were selected from this well-ordered sample frame.

For the first stage of sampling for the 2000 NHSDA, 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 NHSDA 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 NHSDA 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 NHSDA 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

[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.

allows for any special supplemental sample or field test that SAMHSA may wish to conduct in any given NHSDA 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 2000 NHSDA. These eight segments were randomly assigned to quarters and to two waves within each quarter. The waves used in the 2000 NHSDA were designated as Waves 2 and 3. Wave 2 segments were used for the 1999 and 2000 surveys. New dwelling units (i.e. those not previously selected for the 1999 study) were selected from the Wave 2 segments for 2000. Wave 3 segments were new for 2000 and will be used again for the 2001 survey.

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 NHSDA outcome measures of interest.

Second Stage of Selection for the Main Study: Listed Lines

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

The sampling frame for the second stage of sample selection was the lines of listed dwelling units and potential dwelling units. After accounting for eligibility, nonresponse, and the third-stage sample selection procedures, it was determined that 280,273 lines were needed to obtain a sample of 70,000 responding persons distributed by state and age-group. During the study's implementation, however, a total of 215,860 lines were selected and yielded a final respondent sample of 71,764 (as shown in **Table 2.1**). These lines were selected among lines not used in the 1999 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 NHSDA 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 pre-set 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.

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 NHSDA 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).

As illustrated in **Table 2.1**, at the third stage of selection, 91,961 people were selected from 169,769 screened and eligible dwelling units. A total of 71,764 completed interviews were obtained from these 91,961 selected persons.

[3] In summary, this technique states that if a dwelling unit is selected for the NHSDA 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.

Exhibit 2.1 *(Continued)*

2000 NHSDA Sample Design Summary

Expected Precision of NHSDA Estimates

The multi-stage, stratified NHSDA 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% not exceed the amounts listed below.

For the **main study**:

- 3.00% for total population statistics;
- 5.00% for statistics in four age group domains: 12-17, 18-25, 26-34, 35 and over;
- 11.00% for statistics computed among Hispanics in four age group domains: 12-17, 18-25, 26-34, 35 and over;
- 11.00% for statistics computed among non-Hispanic blacks in four age group domains: 12-17, 18-25, 26-34, 35 and over; and
- 5.00% 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 NHSDA outcome measures.

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

Table 2.1

Sampling Summary of 2000 Main Study NHSDA

Statistic	Small States	Big States	Total
Total Sample			
FI Regions	516	384	900
Segments	4,128	3,072	7,200
Selected Lines	121,473	94,387	215,860
Eligible dwelling units	102,044	80,532	182,576
Completed screening interviews	95,376	74,393	169,769
Selected persons	51,753	40,208	91,961
Completed Interviews	40,744	31,020	71,764
Average Per State			
FI Regions	12	48	
Segments	96	384	
Selected Lines	2,825	11,798	
Completed Interviews	948	3,878	
Interviews Per Segment	9.87	10.10	
Average Per State And Quarter			
Segments Per FI Region	2	2	
Interviews Per FI Region	19.74	20.20	
Interviews Per Segment	9.87	10.10	
Total States	43	8	51
Total Interviewers (approximate number that varied by quarter)	516	384	900

Note:
"Small" states refers to states where the design yielded 948 respondents on average. "Big" states refers to states where the design yielded 3,878 respondents on average.

Table 2.2

Segments with Added Dwelling Units
2000 NHSDA

Number of Added DUs per Segment (*X*)	Number of Segments with *X* Added DUs	Cumulative Number of Added DUs*
1	449	449
2	174	797
3	81	1,040
4	43	1,212
5	35	1,387
6	12	1,459
7	13	1,550
8	7	1,606
9	10	1,696
10	8	1,776
11	4	1,820
13	2	1,846
15	2	1,876
16	3	1,924
17	1	1,941
18	1	1,959
22	1	1,981

*Total number of added DUs = 1,981

3. DATA COLLECTION STAFFING

The magnitude of the NHSDA 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 the 1999 NHSDA: 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 assembling the staff needed to conduct the 2000 NHSDA 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 7 RDs for the first three quarters of data collection for 2000. At the beginning of Q4, territories were realigned to accommodate a change to 6 RDs.

The RDs were survey managers with many years of experience at RTI. Staff for six of the seven RD positions for the 2000 NHSDA served as RDs for the 1999 survey. The other RD position was filled by a member of the Survey Research Division with significant experience managing other large and complex projects. At the end of Quarter 2, that person was replaced by a Regional Supervisor who was promoted to the RD position.

Each of the RDs managed a staff of Regional Supervisors (RSs), who in turn managed a staff of three to six Field Supervisors (FSs) who managed the team of Field Interviewers (FIs) in their individual states or assigned areas. Each region also had a "Super" FS to assist or substitute for the region's staff of FSs. The "Super" FS reported directly to the RD. 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 supervised a Traveling Field Interviewer (TFI) Manager who coordinated the work of TFIs within the RD's region.

RDs also had project-wide ancillary functions not specific to their region. These included coordinating FS and FI recruiting; Counting and Listing activities; training activities; interactions with the Headway staff; and the supplying of material, equipment, and training packages to the field staff. 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 2000 NHSDA. 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 (RSs) were the direct managers of three to six Field Supervisors. 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 remaining RSs. During the course of the year, assignments were adjusted as RSs left the project team and new RSs joined; other changes allowed stronger, more experienced staff to manage troubled areas. See **Exhibit 3.1** for the final groupings of states managed by each RS.

Of the 20 RS positions on the supervisory team at the beginning of Quarter 1, 18 of those had served as RSs during the 1999 survey. One of the two new RSs was new to the project while the other had served as the RS for Counting and Listing. New Regional Supervisors who joined the team during the year were either staff in the Survey Research Division at RTI or highly successful Field Supervisors promoted to the RS position.

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 RD region's "Super" FS (SFS) was available to substitute during vacations of primary FSs and to help with FI recruiting, problem resolution, and mentoring of new FIs.

There were 82 FS and SFS positions at the beginning of 2000. During the year as staff left the FS position, territories were sometimes realigned to absorb the work, or replacement FSs were hired from the "bullpen." Five new FSs were hired during 2000.

In order to maintain a "bullpen," Field Supervisor candidates were identified from individuals referred by current NHSDA staff and from the group of FSs currently working on other RTI survey projects.

Each recommended candidate was screened for interest and basic qualifications for the position. Candidates who successfully completed this initial screening were interviewed and evaluated by two or more of the RSs. A subset of the RSs conducted all of the interviews and reference checks using standardized materials. The interview summary and the reference checks

were forwarded to the RDs for review. Based on the RD evaluations, candidates were either placed in the "bullpen" or told that they would not be considered further.

As openings occurred during the year, the RD and RS for the region reviewed the candidates in the "bullpen" and identified one or more candidates for an additional personal interview. After review and approval by the National Field Director, an offer was made to the candidate whom the RD and supervising RS felt would best match their staffing needs.

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 NHSDA surveys;
- reviewing the National Interviewer File that lists interviewers who have worked for RTI during the past 10 years;
- networking;
- placing newspaper advertisements and posting informational 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 NHSDA 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 NHSDA. 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 NHSDA.

FI candidates who were unknown to the FS 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 NHSDA 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 were the Traveling Field Interviewers (TFIs). Each RD region had a team of up to 10 TFIs promoted from among their current staff or hired from newly-identified candidates 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 1,375 FIs completed training and worked on the study. The following are demographic characteristics of the interviewing staff:

- Of the total 1,375 FIs, 970 (70.5%) were veteran interviewers who had worked on the 1999 NHSDA, while 405 (29.5%) were newly hired and trained during 2000.

- Of the total 1,375 FIs, 194 (14.1%) were Black or African-American and 138 (10%) identified themselves as "Other" (including Asian, American Indian, Pacific Islander, etc); 99 (7.2%) 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 2000; 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. 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 amongst the interviewing staff improved, decreasing from 38% in 1999 to 29.8% in 2000, matching the rate for the 1998 survey year. Even though the rate decreased, 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 2000 Veteran Interviewers – By Race and Gender

Race	Male	Percent Male	Female	Percent Female	Total	Percent of Total
Black	27	12.9%	101	13.3%	128	13.2%
White	162	77.1%	583	76.7%	745	76.8%
Other	21	10.0%	76	10.0%	97	10.0%
Total	210	100.0%	760	100.0%	970	100.0%

Table 3.2

Distribution of Interviewers Hired in 2000 – By Race and Gender

Race	Male	Percent Male	Female	Percent Female	Total	Percent of Total
Black	11	10.1%	55	18.6%	66	16.3%
White	88	80.7%	210	70.9%	298	73.6%
Other	10	9.2%	31	10.5%	41	10.1%
Total	109	100.0%	296	100.0%	405	100.0%

Table 3.3

Distribution of All 2000 Interviewers – By Race and Gender

Race	Male	Percent Male	Female	Percent Female	Total	Percent of Total
Black	38	11.9%	156	14.8%	194	14.1%
White	250	78.4%	793	75.1%	1,043	75.9%
Other	31	9.7%	107	10.1%	138	10.0%
Total	319	100.0%	1,056	100.0%	1,375	100.0%

Table 3.4

Distribution of 2000 Veteran Bilingual Interviewers – By Gender

Language Ability	Male	Percent Male	Female	Percent Female	Total	Percent of Total
Bilingual	15	7.1%	49	6.4%	64	6.6%
Non-Bilingual	195	92.9%	711	93.6%	906	93.4%
Total	210	100.0%	760	100.0%	970	100.0%

Table 3.5

Distribution of Bilingual Interviewers Hired in 2000 – By Gender

Language Ability	Male	Percent Male	Female	Percent Female	Total	Percent of Total
Bilingual	7	6.4%	28	9.5%	35	8.6%
Non-Bilingual	102	93.6%	268	90.5%	370	91.4%
Total	109	100.0%	296	100.0%	405	100.0%

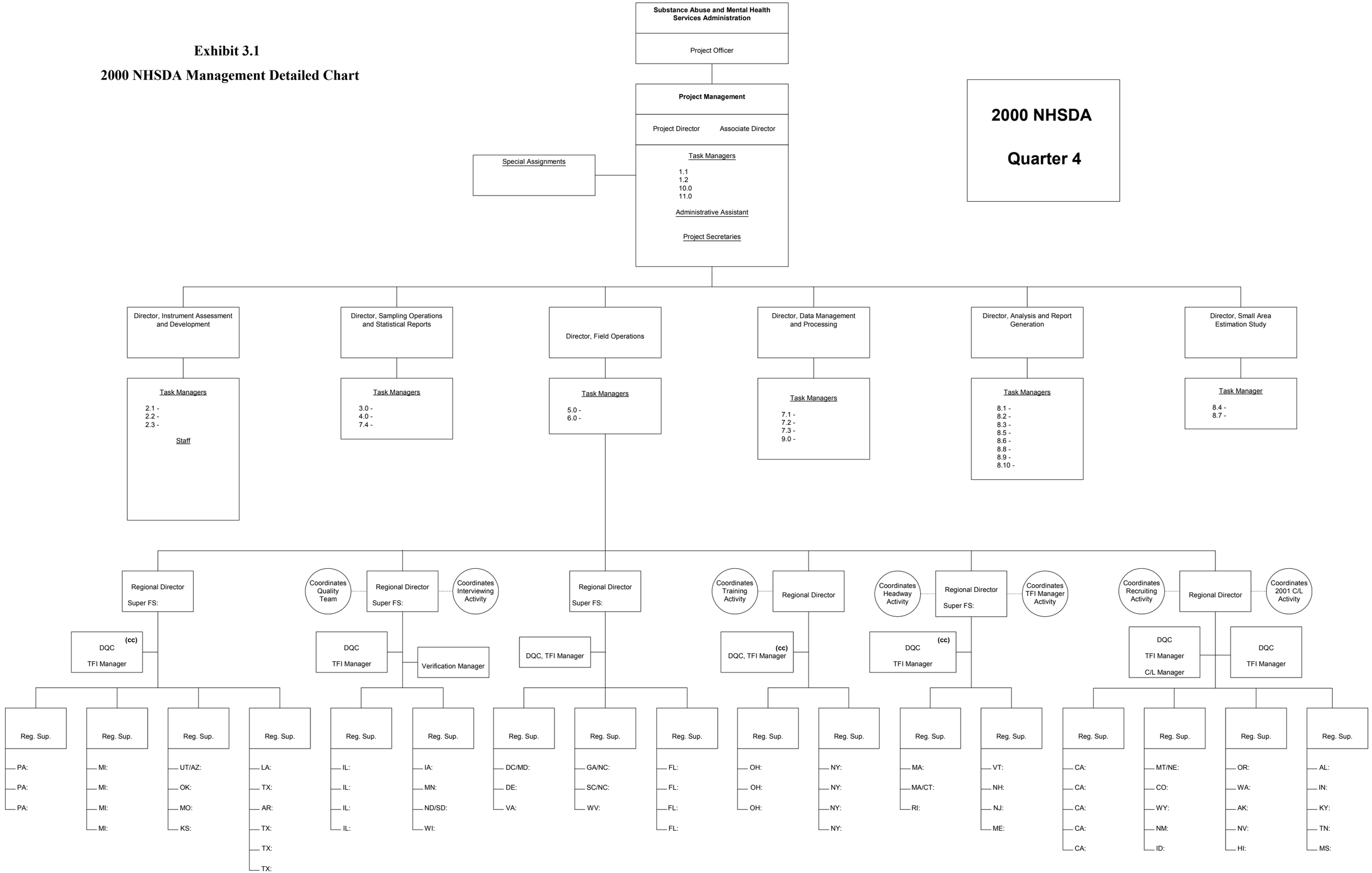
Table 3.6

Distribution of All 2000 Bilingual Interviewers – By Gender

Language Ability	Male	Percent Male	Female	Percent Female	Total	Percent of Total
Bilingual	22	6.9%	77	7.3%	99	7.2%
Non-Bilingual	297	93.1%	979	92.7%	1,276	92.8%
Total	319	100.0%	1,056	100.0%	1,375	100.0%

Exhibit 3.1

2000 NHSDA Management Detailed Chart



NOTE: (cc) = conducts consistency checks

November 2, 2000

Exhibit 3.2
Data Collection Agreement

HEADWAY CORPORATE STAFFING SERVICES ***DATA COLLECTION AGREEMENT***	Project Name: 2000 NHSDA Project No.: 7190

I, _____, an employee of Headway Corporate Staffing Services, agree to provide field data collection services for the benefit of Research Triangle Institute (RTI) in connection with the RTI Project shown above. Further, I

a) am aware that the research being conducted by RTI is being performed under contractual arrangement with: Substance Abuse and Mental Health Services Administration _____;

b) 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;

c) 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;

d) 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;

e) 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;

f) 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; and

g) understand that my obligations under this agreement will survive the termination of any assignment with RTI and/or my employment by Headway Corporate Staffing Services.

_____
Employee's Signature

_____
Date

Disposition: Original to RTI, Yellow to Headway Corporate Staffing Services, Pink retained by employee. 4/97

Exhibit 3.3

Flow of FI Recruiting Activity

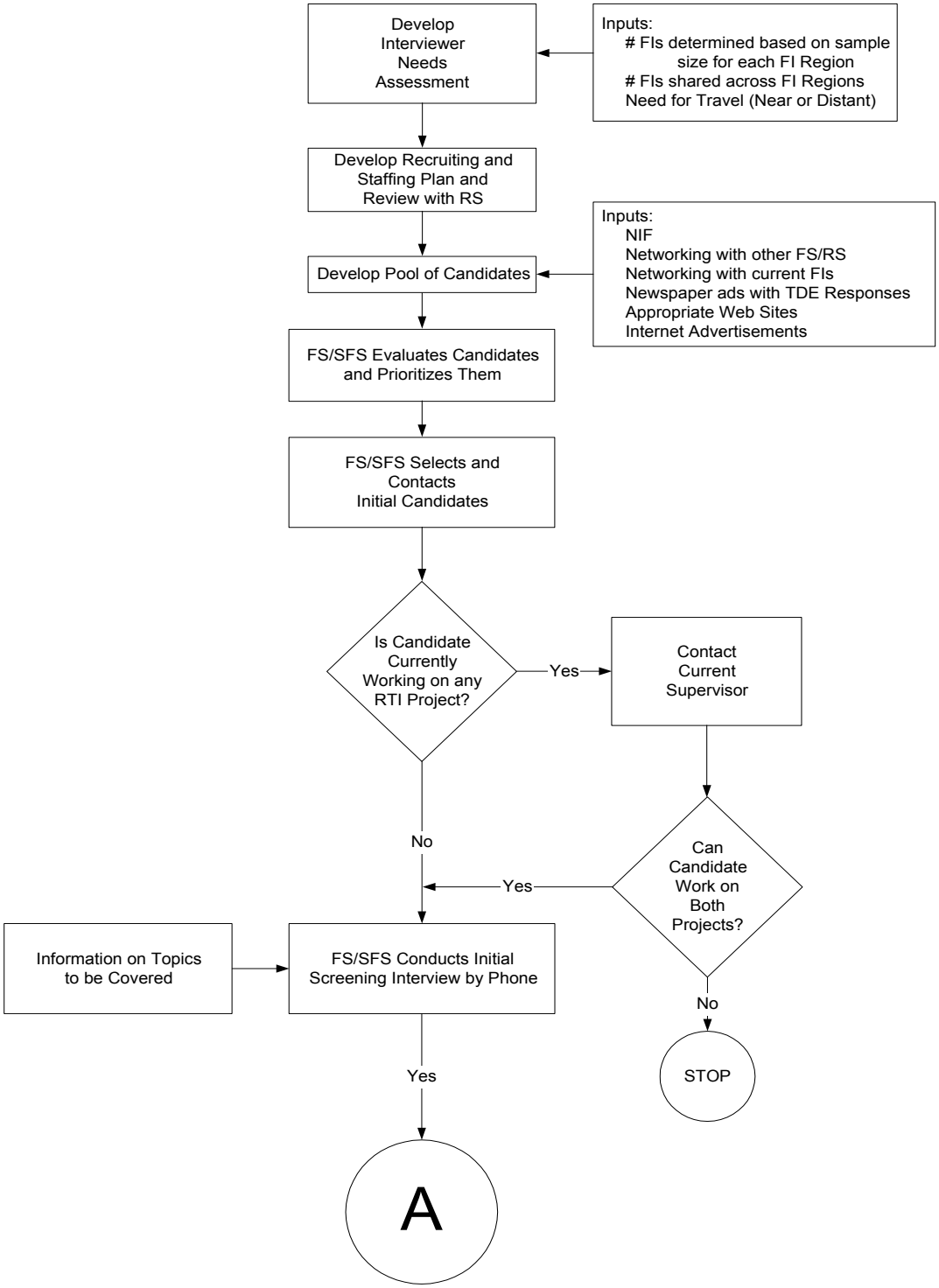


Exhibit 3.3 *(Continued)*

Flow of FI Recruiting Activity

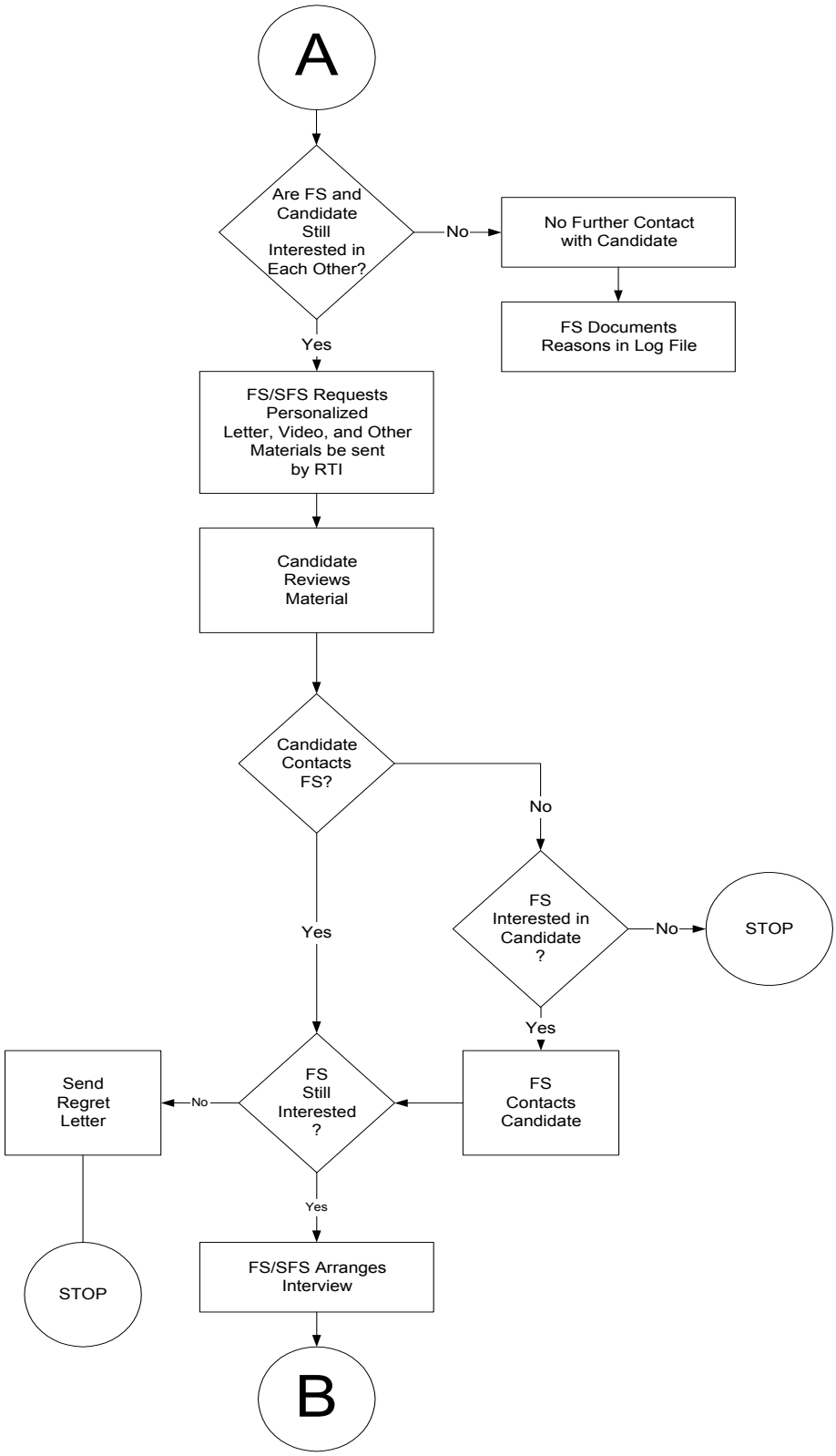


Exhibit 3.3 *(Continued)*

Flow of FI Recruiting Activity

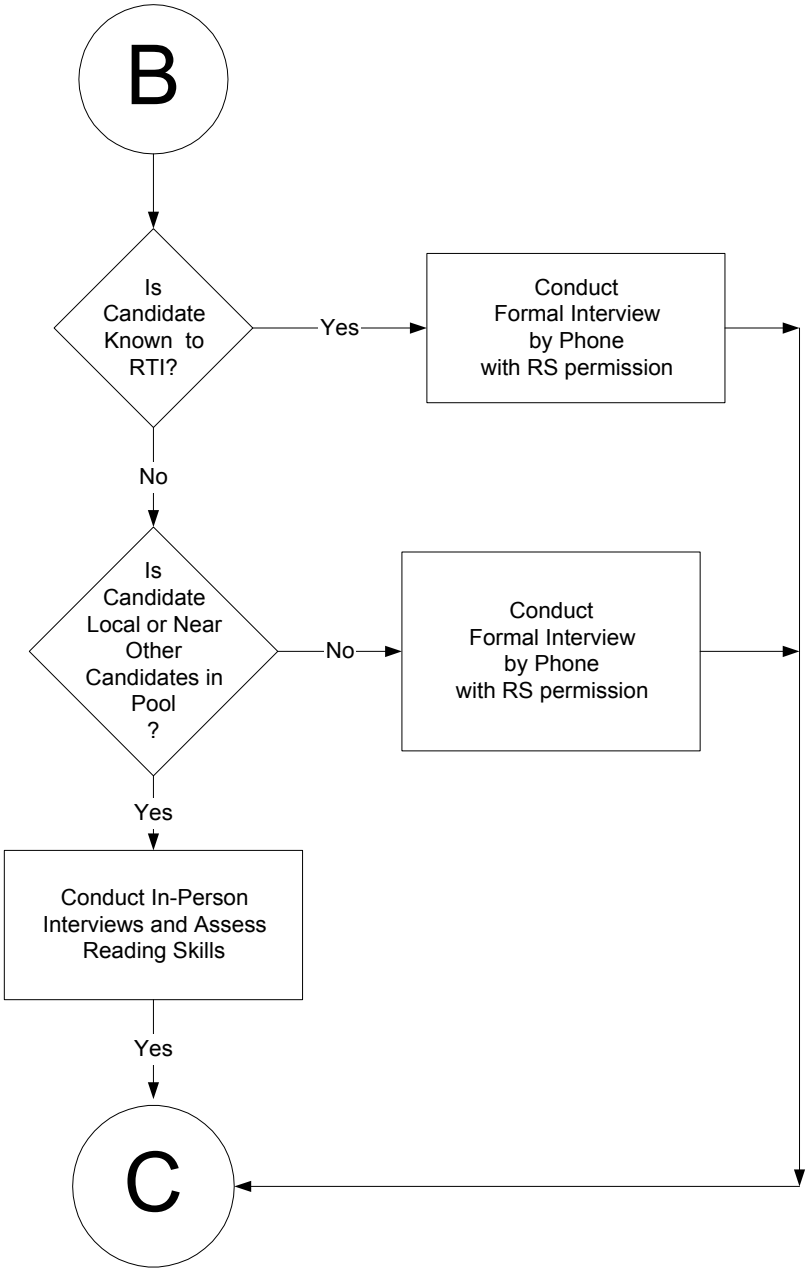


Exhibit 3.3 *(Continued)*

Flow of FI Recruiting Activity

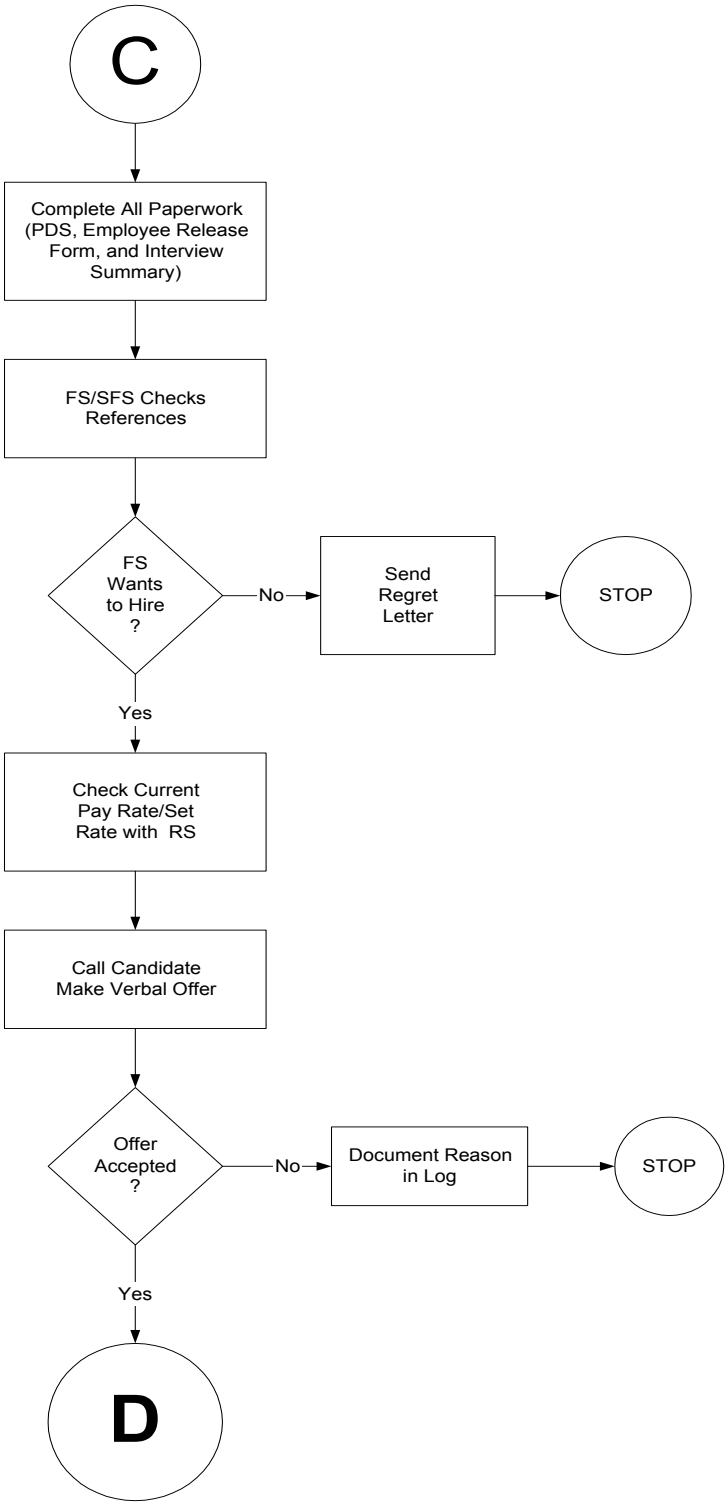
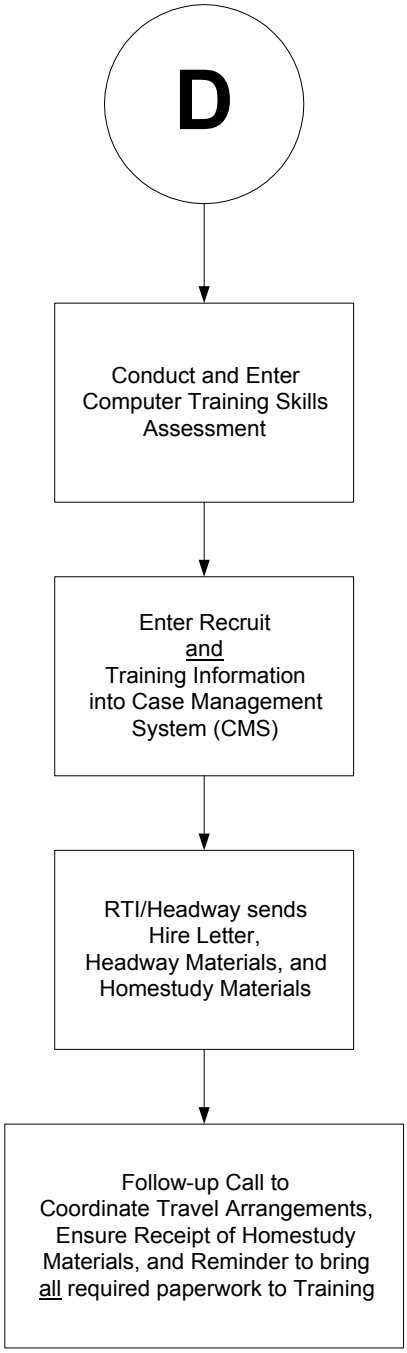


Exhibit 3.3 *(Continued)*

Flow of FI Recruiting Activity



4. PREPARATION OF SURVEY MATERIALS

RTI staff preparing survey materials for the 2000 study re-examined and updated both the 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 1999 NHSDA served as the basis for the 2000 program. Several items from the 1999 version were modified slightly for the 2000 version:

- The text defining the persons to include on the roster included an optional probe to specifically exclude persons living at another place for most of the time during the reference period.
- The explanation given for the "head of household" was revised to clarify the definition for the respondent.
- For the Race question, "Alaskan Native" was updated to "Alaska Native."
- Within the additional probe used to help a respondent decide about Hispanic origin, the phrase "...origin in some other Spanish country?" was changed to "...origin in some other Spanish**-speaking** country?"
- After entering all the demographic data for a household member, the Newton displayed the data in a confirmation script that the FI read back to the respondent to be sure all responses were recorded properly.

In addition, the introductory text used by FIs to introduce themselves and the study to potential respondents was modified to specify the U.S. Department of Health and Human Services as the study sponsor (replacing SAMHSA) and also to indicate that a lead letter should have been received (instead of a lead letter from RTI should have been received).

Several other changes were made to make the Newton easier for staff to use, including improvements to the formatting of several screen displays.

4.2 Questionnaire Development

4.2.1 CAI Instrument

Using the 1999 computer program, the following changes were made to prepare the 2000 CAI instrument:

- Revised the initial Race item to include "Asian" as a separate category. Respondents then chose the specific Asian group in a follow-up question;
- Revised the classification for "American Indian or Alaska Native" to include respondents who trace their lineage to North American, Central American, or South American tribes;
- Added follow-up questions to certain essential questions within the core modules to probe "don't know" and "refused" responses;
- Added questions about age of first use for reported users of LSD or PCP;
- Added questions to resolve inconsistencies in the Stimulants module;
- Modified the Drug Dependence and Withdrawal and the Drug Treatment modules by revising some questions and adding others;
- Moved the sensitive questions regarding pregnancies to the ACASI portion of the interview;
- Included the following new modules:
  - Adult Mental Health Services Utilization
  - Adolescent Mental Health Services Utilization
  - Youth Mental Health;
- Included questions about cigarette purchase prices and about purchases by underage individuals;
- Updated the marijuana section to ask about new methods of use;
- Included Industry and Occupation questions;
- Added questions to the Health Insurance series to accommodate types of coverage besides the coverages routinely included;
- Asked for the number of touchtone telephones in the household.

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, also were updated.

4.2.2 Spanish Translations

Using the 1999 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 1999 manuals, updated versions of the below manuals 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 2000 NHSDA. 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 was a ready reference when questions arose during field work.

- 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 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, and pager) were included in this separate volume, as were instructions on using the various software tools (Windows/MS Word/MS Excel, Microsoft Network (MSN) for e-mail, Fed-Ex tracking). Detailed instructions on

how to use the intricate and extensively informative 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 Regional Directors. Separate chapters provided instructions for managing the various stages of NHSDA, including FI Recruitment, Counting and Listing (C/L), and Screening and Interviewing. RDs also received a copy of this manual.

- Counting and Listing Manual: The standard RTI Counting and Listing Manual was redesigned to enhance the understanding and retention of the detailed C/L procedures. The new manual also included NHSDA-specific procedures. All listers and management staff working on that phase of the NHSDA received copies of the revised manual.

- Guide to Controlled Access Situations: This manual, developed and utilized for previous NHSDAs, was given to all management staff.

- NHSDA 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 1999 versions, the following materials were updated:

- Lead Letter to all SDUs
- Statement of Confidentiality
- Federal Certificate of Confidentiality
- Question and Answer Brochure
- NHSDA Highlights
- Newspaper Articles
- Refusal Conversion and Unable to Contact letters
- Agencies who use NHSDA Data
- Certificate of Participation.

The following materials remained virtually unchanged from 1999 for use in 2000:

- RTI Fact Sheet
- “Sorry I Missed You” 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 2000 Field Interviewer Manual
- A 2000 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. **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 Kit with example listing and locating materials for the practice segment used in training.

- Mock Scripts separately bound for four different paired mocks and including the screening mocks for the case.

- Verification Forms specifically for the various training cases, printed in padded form.

- Reference Date Calendars 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 Statement of Confidentiality, and various tools used during obtaining participation, such as the Federal Certificate of Confidentiality, RTI Fact Sheet, NHSDA Newspaper Articles handout, Certificate of Participation, NHSDA Question and Answer brochure, Sorry I Missed You cards, NHSDA Highlights, and "Preliminary Estimates."

4.4.2.2 Training Videotapes

The videotape developed for New-to-Project FI training in 1999 was used again in 2000. This videotape contained multiple segments for use throughout the course of New FI training. The use of the videotape provided controlled, standardized, visual representations of the various tasks assigned to S/I interviewers.

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, 2000. Having worked in 1999, these experienced interviewers gathered to review important data collection topics, learn about changes for 2000 and practice with the newly loaded 2000

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 2000 received a home study package containing:

- A 2000 Field Interviewer Manual
- A 2000 Field Interviewer Computer Manual
- A cover memorandum from the National Field Director
- Home study exercises.

Veteran FIs 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 supervisor. A number of items required the FI to do more than answer a multiple-choice question; veterans had to draw on experience and apply their knowledge to described situations. **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 throughout the survey year.

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. This guide was newly developed for 2000, since no veteran training sessions were held in 1999. Along with the training guide, numerous printed materials were developed:

- Data Collection Agreements for all veterans to signify they agreed to continue to follow procedures and maintain confidentiality.

- A Veteran Training Workbook that contained necessary exercises, printed examples, scripts, and additional instructions.

- Mock Scripts separately bound for two different paired mock interviews.

- Verification Forms specifically for the various training cases, printed in padded form.

- Reference Date Calendars for use during the practice interviews.

- Showcard Booklets and Pillcards for training and use during subsequent field work.

- Supplies to be used during training, including the Lead Letter, the Statement of Confidentiality, and various tools used during obtaining participation, such as the Federal Certificate of Confidentiality, RTI Fact Sheet, NHSDA Newspaper Articles handout, Certificate of Participation, NHSDA Question and Answer brochure, Sorry I Missed You cards, NHSDA Highlights, and "Preliminary Estimates."

4.5.2.2 Training Videotape

A new videotape was developed specifically for the Veteran FI trainings for 2000. This videotape contained multiple segments illustrating various types of cooperation challenges FIs may experience while working. After viewing each situation, the class discussed what the interviewer in the video had done correctly and also offered alternatives for dealing with similar situations.

4.5.3 Veteran Bilingual Training

After completing the Veteran training and having the new 2000 instrument versions loaded on their computers, veteran NHSDA bilingual interviewers received an additional home study packet. Scripted exercises for both screening and interviewing guided the bilingual veterans through the translations of the instrument, being sure to cover any new items. Staff were also asked to document any problems to help improve future translations.

Appendix E contains the Veteran Bilingual home study memorandum, **Appendix F** contains the various home study exercises, and **Appendix G** includes the Language Skills Background and Feedback Forms.

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 the Segment Materials Envelope (the envelope with 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 after the first days of New-to-Project training were given assignment materials for the cases assigned to them. The assignment materials consisted only of the Segment Materials Envelope. 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 either received a small, partial assignment or received no assignment until the adequate completion of further training. Any unassigned or partial segment kits were sent to the FSs for later assignment.

4.6.2 Bulk Supplies

Bulk supplies were packed at RTI and shipped via Federal Express 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 re-supply 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 NHSDA Websites.

4.7.1 Project Case Management System

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

to RTI from the 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 logs to enter new recruits, 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 NHSDA Respondent Website

For computer savvy respondents, an informative public NHSDA 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. Added to the site in 2000 was a listing of various users of NHSDA data which included links to those users' Websites.

4.8 Maintaining NHSDA Equipment

Staff used an extensive inventory system to monitor the disbursement and location of all NHSDA equipment, including interviewer Newtons and Gateway laptops; management laptops, printers, faxes, and pagers; 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

With dedicated and experienced staff, the above preparations were completed so that data collection began as scheduled.

As in previous years, some requests for alterations in the screening and instrument text were received either just before—or after—the established deadlines. Any requested change, however slight, required another round of extensive testing to be sure the change did not impact another area of the program (this varies considerably from altering a paper version of the

instrument). The Spanish versions also had to be changed and checked. If the requested change impacted the ACASI sections of the CAI, it meant reworking WAV files in both English and Spanish. Changes could also ripple through manuals and drafted training materials. Requested last minute changes burdened programmers, software testers, manual writers, and training developers and shortened the computer loading schedule. In addition, changes implemented at the last minute left very little time or made it impossible to thoroughly test the entire computer program, thus increasing the likelihood of error.

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 Sessions

A series of management sessions was held during the year to share information and better equip all Regional Directors (RDs), Regional Supervisors (RSs), Field Supervisors (FSs), and survey specialists for their roles on the 2000 NHSDA. The first session was held March 2-5, 2000, while the other all inclusive NHSDA management session was held November 16 and 19, 2000, both in Cincinnati, OH.

General topics covered during the events included:

- technical skills development;
- ways to improve management skills;
- techniques to improve recruiting interviews and hiring decisions; and
- detailed information to continue to familiarize staff with the NHSDA processes and systems.

5.2 New-to-Project Field Interviewer Training Sessions

5.2.1 Design

Training sessions were held around the country throughout the year to train newly hired new-to-NHSDA FIs. These sessions helped maintain a sufficient staff size to complete S/I within the quarterly timeframes. For each session, there were multiple training rooms staffed by a team of three or sometimes four trainers. Occurring about every six weeks from January through November, a total of 405 new FIs were trained during these replacement sessions. **Table 5.1** summarizes the interviewer training sessions held for the 2000 NHSDA.

The new-to-project training program consisted of six and one half days of training covering the general techniques of interviewing, screening using the Newton handheld computer, conducting NHSDA interviews on the Gateway laptop computer, and general NHSDA 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.

To provide consistency between training classrooms, a near-verbatim guide with 23 sections provided detailed instructions and text to ensure all necessary instructional points were covered. In addition to the guide, trainers also used a videotape that contained multiple segments for use throughout training; a workbook containing exercises on the Newton and laptop computer and printed examples; a training segment kit used in exercises that replicated the contents of an actual segment kit; 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, there was a Site Leader, logistical assistant, a Lead Technician, 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 termination when necessary as a last resort; and
- informing trainers about problems or suggestions from other sites and/or the RTI home office.

The Site Leader role was filled by an NHSDA management-level supervisor who had extensive experience with project protocols and management goals.

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 the NHSDA; 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 technical 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 or an Instrumentation Team member. Assistant trainers were usually RSs, Instrumentation Team members, or survey specialists.

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

5.2.3.1 Introduction to Computers (Pre-Day 1)

After completing the registration process in the morning or early afternoon, training classes began with a three-hour introductory computer session. 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. Trainees with little computer experience were encouraged to attend an evening study hall for some hands-on practice with both computers in order to build their confidence and facilitate their ease in using them.

5.2.3.2 Day 1

On Day 1, the training session began with an introduction to the history and scope of the NHSDA presented in a video by Project Director Tom Virag. Next, trainees were introduced to the importance of professional ethics, respondent rights, and the interviewer's role and tasks on the NHSDA. The day concluded with a general introduction to survey sampling and counting and listing, followed by an in-depth discussion of how to locate segments and selected DUs.

5.2.3.3 Day 2

Trainees on Day 2 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. The rest of the day focused on conducting the screening using the Newton handheld computer.

5.2.3.4 Day 3

This day included considerable practice conducting screenings on the Newton. Trainees completed several enumeration and rostering exercises round-robin style then advanced to individual and paired mock exercises covering the whole screening process. They also learned about the specifics of screening group quarters units and of adding missed DUs. The last topic for Day 3 was an introduction to the NHSDA interview and the basics of good field interviewing techniques.

5.2.3.5 Day 4

On Day 4, trainees learned the details of the NHSDA instrument with a complete round-robin read-through of the entire questionnaire, including question-by-question specifications. Next was a brief discussion of the functions of the CAI Manager program on the Gateway. The section following was devoted to converting respondents reluctant to participate in the survey and included informative video segments and group exercises. The day concluded with a description of the details required in collecting industry and occupation information.

5.2.3.6 Day 5

On Day 5, there were two individual interview exercises that gave trainees the chance to review both the format of and questions in the CAI program at their own pace. Then the class 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 Gateway laptop. Following each mock interview, a group review session was conducted by the trainer. The other item on the agenda for the day was a session on transmitting data during which a trainer or technical support representative demonstrated how to transmit from both the Newton and the Gateway. At a station in the training room, trainees then attempted a successful transmission on both computers.

5.2.3.7 Day 6

Trainees completed two more paired mock exercises and finished transmitting if they had not already done so the day before. Next was a discussion of the project's administrative procedures, project supplies, data quality control, and proper documenting and reporting. A section on troubleshooting and technical support informed staff about the most common technical problems they could encounter, steps to take to correct them, and when and how to contact Technical Support for additional help. The session concluded with a brief recap of the entire process of screening and interviewing.

5.2.4 New-to-Project Bilingual Training (Day 7)

A trainer fluent in Spanish conducted a one-day session for RTI-Certified bilingual FIs on the Spanish-language NHSDA 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 2000 supplemental materials. Only those FIs who were RTI-Certified bilingual interviewers and who had been hired as bilingual interviewers attended this session.

5.3 Veteran Field Interviewer Training Sessions

5.3.1 Design

To prepare the field interviewers chosen to continue from the 1999 NHSDA into 2000, special Veteran FI training sessions were held in early January, 2000. Having regional sessions throughout the nation served several purposes:

- Technical Support staff were able to properly load the 2000 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 11 sites including: Anchorage, AK; Atlanta, GA; Baltimore, MD; Hartford, CT; Honolulu, HI; Houston, TX; Los Angeles, CA (2 sites); Minneapolis, MN; Pittsburgh, PA; White Plains, NY. Two separate sessions were held at 9 of these sites, with the A groups meeting on January 4-5 and the B sessions meeting January 6-7, 2000. The Hawaii and Alaska sites each had single sessions to train the staff of those two states. In addition to these early January sessions, several special weekend sessions were held later in January to train veteran interviewers unable to attend the early sessions. **Table 5.1** summarizes the January Veteran interviewer training sessions.

The newly designed Veteran training program consisted of two training days covering details on changes for the 2000 study, refusal conversion techniques, case management instructions, and tips for working efficiently. Veterans were also taught how to use the new one-way electronic messaging system.

To provide consistency between training classrooms, a near-verbatim guide with 14 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 2000 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 then 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 FSs for their training role and to instruct all project staff in the changes for the 2000 survey, a Training-the-Training Session was held in Durham, NC on December 4-5, 1999. 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 one-day Master Trainers session at RTI on November 22, 1999, to familiarize them with the Veteran training program and the expectations for the Training-the-Trainers session.

During the 2 day session in December, master trainers led the training teams through the guide to test its accuracy and insert additional explanations as needed. Inexperienced FSs wishing to learn more about training techniques or practice using the equipment were invited to attend several evening study hall sessions led by experienced staff.

5.3.4 Content of Veteran Field Interviewer Training Sessions

5.3.4.1 Day 1

Day 1 began with a brief presentation of results from the 1999 survey and an overview of the changes for 2000. Trainers then led discussions covering ways to work efficiently and to manage workloads effectively. After a demonstration of the new one-way electronic messaging system, trainees explored the challenges of gaining cooperation when contacting households. At the end of the day, Newtons loaded with the new program were returned to FIs with instructions to transmit sometime that evening to pick up their new assignment.

5.3.4.2 Day 2

Using the Newton, trainers reviewed procedural changes and screening modifications for the new year. FIs then completed paired screening mocks to practice with the revised program. Next the class viewed a demonstration of new modules in the questionnaire and discussed other issues related to the proper completion of the interview. Following paired interview mocks, FSs met with their staff for a team meeting.

5.3.5 Veteran Bilingual Training

As discussed in **Section 4.5.3**, veteran bilingual training for the 2000 survey was conducted via home study.

5.3.6 Special Veteran Training Sessions

Several additional veteran training sessions were held to accommodate those veteran interviewers unable to attend the early January sessions. Two sessions were held in RTP, NC on January 15-16 and 22-23, 2000. One additional special session was held in Boise, Idaho on January 22-23, 2000. Various project staff served as the trainers for these sessions, so that FSs could focus on managing data collection.

5.4 Ongoing Training/Mini Camps

Regional team meetings with particular FS teams occurred throughout the year. The primary intent of these meetings was to provide further training for FIs on refusal avoidance, refusal conversion, and efficiently working case assignments. These “mini-camp” meetings were held in locations central to an FS’s team. A member from the RTI project management Team was required to be present at these meetings; therefore, an RD and/or RS attended.

5.5 FS/RS In-Person Site Visits

5.5.1 FS-FI Visits

After completing training, FIs continued to need opportunities to improve or refine their screening and interviewing skills. During twice-weekly conference calls and at other times as needed, an FI and FS discussed questions or problems. However in some cases, an FS made an in-person visit to mentor the FI and increase the FI's skills and experience through on-the-job training. These in-person visits were not always a reaction to a major problem; they were sometimes a proactive measure taken to ensure success in the field and to reduce FI attrition. All such visits were subject to prior RS approval.

5.5.2 RS-FS Visits

While there were many opportunities for FSs to learn the rudiments of managing NHSDA production through on-going mini-camps and regional management sessions, in some cases, management staff identified a need for more intense one-on-one training. In-person visits by an RS were used primarily for the purpose of observing and coaching FSs in effective methods of managing organizational and administrative tasks. However, these RS visits were almost always for the purpose of troubleshooting and addressing a major problem centered around concern about an FS's performance, or to help a new FS transition into the position. These visits were subject to prior RD approval.

5.6 Problems Encountered

5.6.1 Staffing the Various Training Sessions

Leading the training sessions held throughout the year required involvement of project staff with other NHSDA responsibilities. These dedicated staff trained each day and then completed their other project duties in the evenings. 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.

5.6.2 Training Guide Alterations

Using FSs to lead the Veteran training sessions meant there were varying levels of experience so the need for a nearly-perfect near-verbatim training guide was strong. Materials development staff worked diligently on a tight schedule to revise the guide following the Training-the-Trainers session so that trainers would have their materials in time to prepare for the January sessions.

5.6.3 Scheduling of Veteran FI Sessions A and B

The 2-day A and B Veteran FI Training Sessions were scheduled concurrently with no break between the two sessions. Consequently, trainees for session B arrived and needed to be registered during Day 2 of session A. This burdened training, technical, and logistical staff. A day between sessions would allow for improved registration and organization of the B session, and also give project staff time to make any necessary adjustments to the training program before the beginning of the second session.

Table 5.1

2000 NHSDA Interviewer Training Programs

Month	FI Training Sessions *Date & Location*	FIs Trained	Cum. No. of FIs	Attrited FIs	Cum. No. of Attrited FIs
	Veteran Training Sessions				
Jan	Date: *Session A*: 1/4-5 *Session B*: 1/6-7 Location: 11 sites (see text)	916	916		
	Weekend /Make-up Veteran Trainings Dates: 1/12-13, 1/14-15, 1/15-16, 1/22-23 Location: Raleigh, NC; Durham, NC; and Boise, ID	54	970		
	Replacement Training Sessions				
Jan	Date: 1/24- 30 Location: Baltimore, MD and Los Angeles, CA	61	1,031	18	18
Feb	Date: 2/15-21 Location: Raleigh	40	1,071	34	52
Mar	Date: 3/23-29 Location: Raleigh	54	1,125	37	89
Apr	No training session	0	1,125	20	109
May	Date: 5/1-7 Location: Raleigh	38	1,163	45	154
June	Date: 6/22-28 Location: Raleigh and Los Angeles	75	1,238	40	194
July	No training session	0	1,238	44	238
Aug	Date: 8/2-8 Location: Raleigh	53	1,291	28	266
Sept	Date: 9/20-9/26 Location: Raleigh	58	1,349	50	316
Oct	No training session	0	1,349	54	370
Nov	Date: 11/8-14 Location: Raleigh	26	1,375	21	391
Dec	No training session	0	1,375	13	404

6. DATA COLLECTION

This chapter presents the basic data collection procedures given to field staff working on the 2000 NHSDA. For further details or specific instructions, consult the 2000 NHSDA Field Interviewer Manual.

6.1 Contacting Dwelling Units

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

6.1.1 Lead Letter

RTI made initial contact with residents of the specific SDUs by sending a lead letter which gave a brief explanation of the nature of the study and its methods. The letter was printed on Department of Health and Human Services (DHHS) letterhead and signed by both the SAMHSA Assistant Project Officer and the RTI National Field Director.

Prepared letters preprinted with the addresses of all SDUs were included with the assignment materials distributed to FIs each quarter. Interviewers reviewed all addresses for completeness, signed the letters, and mailed them 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 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 informational materials such as Question and Answer Brochures, NHSDA Highlights, and copies of newspaper articles about NHSDA.

6.1.3 Introduction/Statement of Confidentiality/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 Statement of Confidentiality. The Statement of Confidentiality, 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 Statement also advised respondents that there were no known risks or benefits to their participation and that respondents were free to withdraw from the study at any time. Therefore, the Statement of Confidentiality provided all required aspects of Informed Consent for both the screening and interviewing portions of the study.

6.1.4 Callbacks

If no respondent was available or another situation was found at the unit so that screening could not be completed during the first visit, a minimum of four callbacks were made 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 NHSDA 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 displayed was the mode of the interview, usually "NHSDA Interview" for a Main Study interview. (For those staff also working on the Validity Study research project, the mode may have been "Validity Interview.") 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.

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) at that time. If unavailable, the FI entered information about possible times for future contacts in the Newton Record of Calls. A minimum of four additional visits were made at different times of day/days of the week in an attempt to complete the interview.

For adults selected for the 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 Statement of Confidentiality was provided as well. After receiving consent, the FI set up the computer equipment in a private location and began the interview.

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 CAPI mode (computer-assisted personal interviewing), 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 ACASI (audio computer-assisted

self-interviewing) sections. Utilizing ACASI methodology for the sensitive drug usage 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 are given in **Tables 6.1** through **6.29**. Please note that the total number of interviews included varies between tables due to suspect timing data, such as missing timing data, unresolved breakoff times or extreme values. Sections categorized as having suspect timing data were not included in the analysis, though unaffected sections were included. Consider an example case: if timing for alcohol was suspect, then the timing data for alcohol, total ACASI, total core, and total time were excluded. Other non-suspect sections for that case, including other drugs such as cigarettes, marijuana, etc., were included in the analysis. Also note that changes to the questionnaire content for 2000 (inclusion of new modules, changes to module ordering) affected the availability of comparable 1999 statistics.

6.4.3 End of the Interview Procedures

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

- prepare the Verification Form and ask the respondent to complete the remaining items on the form;
- seal the completed Verification Form in a postage-paid envelope addressed to RTI;
- 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 were sent weekly to the field supervisor. Sealed Verification 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 Field Supervisor 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.

- Field Supervisors each reported to their Regional Supervisor weekly, discussing production, costs, goals, staffing, and other administrative issues.

- Each Regional Director held a weekly meeting with his/her staff of Regional Supervisors to share project news and goals while addressing any problems within the region.

- All Regional Directors 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. Added for 2000 was the capability to send messages to interviewers using a one-way electronic messaging system on the Gateway laptop.

With the implementation of the Web-based project Case Management System, 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. Starting in April, 2000, a video was available for inclusion in the packets which further explained the need for access.

For persistent problem situations not resolved through FS/FI efforts or the letters/packets, "Please Call Us" letters were sent. 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 Regional Directors—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 2000 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.

- During the 2-day Veteran FI training, most of one afternoon was spent discussing various situations FIs often encounter, and ways to effectively deal with the situations. A special video showed various scenarios to help FIs visualize successful refusal aversion/conversion approaches.

- All aspects of the NHSDA 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 seven 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.

- The interviewer returned to the 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 constant turnover of interviewing staff meant there were not 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

While refusals at the screening and interview level have historically been a problem for the NHSDA (as with all national-level household surveys), refusals have become a more significant problem. Some factors contributing to the rise in refusals and corresponding decline in response rates were:

- Very favorable economic conditions meant members of selected households were employed at higher levels than in the past, at home less and less inclined to devote the necessary time to participate.
- 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.
- Low unemployment rates caused a shortage of qualified and interested FI candidates to fill FI position openings. 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 new 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 down and tried respondents' patience.
- The new 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 2000, 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. Patches issued during the year included:

- Mid-February Patch –
  - Corrected the rostering of non-family members who had been selected for interviewing; and
  - Corrected the Case ID question to allow segment numbers greater than 12 characters.

- Quarter 2 Patch –
  - Modified the logic in the Cigarette module pertaining to past use of cigarettes if the response for recent use was “don’t know” or “refused”; and
  - Corrected the time stamps related to the snuff tobacco section and FI debriefing section.
- Quarter 3 Patch –
  - Modified the logic in the Stimulants module for questions asking about other use of prescription stimulants and age of first use of certain stimulants so that all questions were asked appropriately; and
  - Corrected the question ordering if respondents answered “don’t know” or “refused” to any of several consistency check items in the Pain Relievers, Tranquilizers, Stimulants, and Sedatives Modules.

Table 6.1
2000 NHSDA Timing Data: Total Interview Time (Minutes) with FI Debrief

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		22,377	24,058	35,555	44,037
Summary Statistics (in Minutes)					
Mean (μ)		55.1	55.9	50.2	48.1
Variance (σ^2)		276.1	285.4	329.8	277.0
Standard Deviation (σ)		16.6	16.9	18.2	16.6
Quartiles					
	Maximum	201.3	180.0	224.8	208.6
	Q3	64.8	65.5	59.0	56.2
	Median	53.4	53.7	47.3	45.2
	Q1	43.4	43.9	37.7	36.6
	Minimum	9.7	11.8	9.9	10.4
Range		191.6	168.2	214.9	198.2
Mode		37.0	39.5	40.6	42.3
Percentiles					
	99%	103.5	106.1	108.9	101.8
	95%	84.3	86.5	83.9	79.4
	90%	76.6	78.0	73.1	69.3
	10%	35.7	36.5	30.6	30.3
	5%	31.8	32.6	26.8	27.1
	1%	23.8	26.1	20.2	21.7
Extremes					
5 Highest Values	(Highest)	201.3	180.0	224.8	208.6
		190.0	167.2	206.6	187.0
		172.3	150.3	205.7	184.8
		166.8	147.6	204.1	184.0
		161.1	147.3	202.4	171.3
5 Lowest Values		12.1	16.3	10.5	12.8
		11.0	16.1	10.4	12.4
		10.5	15.8	10.2	11.9
		10.3	15.5	9.9	10.8
	(Lowest)	9.7	11.8	9.9	10.4

Note: Time recording begins at screen STARTUP in the Introduction and stops recording after screen FIEXIT in the FI Debrief Module.

Table 6.2
2000 NHSDA Timing Data: Introduction

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		25,289	25,671	41,209	45,925
Summary Statistics (in Minutes)					
Mean (μ)		3.8	3.5	4.0	3.8
Variance (σ^2)		5.6	5.4	6.7	7.0
Standard Deviation (σ)		2.4	2.3	2.6	2.6
Quartiles					
	Maximum	35.6	42.2	47.6	42.9
	Q3	4.9	4.5	5.0	4.8
	Median	3.4	3.1	3.4	3.3
	Q1	2.2	2.0	2.2	2.1
	Minimum	0.4	0.3	0.3	0.4
Range		35.3	41.9	47.3	42.5
Mode		2.1	2.4	3.8	2.4
Percentiles					
	99%	11.8	11.2	13.0	13.5
	95%	7.9	7.6	8.4	8.4
	90%	6.5	6.3	6.9	6.8
	10%	1.4	1.3	1.5	1.4
	5%	1.0	1.0	1.2	1.1
	1%	0.7	0.7	0.8	0.8
Extremes					
5 Highest Values	(Highest)	35.6	42.2	47.6	42.9
		31.7	40.1	38.9	41.5
		30.4	32.0	38.8	33.2
		29.8	30.9	38.6	33.0
		28.9	29.2	36.8	31.6
5 Lowest Values		0.4	0.4	0.5	0.5
		0.4	0.4	0.5	0.5
		0.4	0.4	0.5	0.5
		0.4	0.3	0.5	0.4
	(Lowest)	0.4	0.3	0.3	0.4

Note: Time recording begins at screen STARTUP in the Introduction and stops recording after screen CALENDAR in the Core Demographics Module.

Table 6.3
2000 NHSDA Timing Data: Total ACASI

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		23,022	24,604	36,514	45,113
Summary Statistics (in Minutes)					
Mean (μ)		38.3	39.3	33.2	29.6
Variance (σ^2)		190.6	209.0	222.5	176.2
Standard Deviation (σ)		13.8	14.5	14.9	13.3
Quartiles					
	Maximum	202.0	154.2	193.9	173.3
	Q3	46.1	47.6	39.9	35.6
	Median	36.5	37.2	30.4	26.9
	Q1	28.6	28.8	23.1	20.4
	Minimum	5.2	5.2	3.1	3.9
Range		196.8	149.0	190.8	169.4
Mode		26.1	33.4	20.9	24.3
Percentiles					
	99%	79.2	82.7	82.9	74.1
	95%	62.5	66.0	61.5	54.9
	90%	55.9	58.4	51.9	46.6
	10%	22.7	22.9	18.0	16.0
	5%	19.5	19.8	15.1	13.7
	1%	13.1	15.0	9.8	10.2
Extremes					
5 Highest Values	(Highest)	202.0	154.2	193.9	173.3
		190.2	130.7	188.8	161.1
		164.2	126.1	183.1	143.6
		153.9	120.9	180.2	138.1
		152.9	119.4	168.0	136.4
5 Lowest Values		5.7	7.7	4.5	5.0
		5.7	6.7	4.3	4.9
		5.3	5.9	3.8	4.8
		5.2	5.6	3.6	4.0
	(Lowest)	5.2	5.2	3.1	3.9

Note: Time recording begins at screen INTROACASI in the Tutorial Module and stops recording after screen ENDAUDIO in either the Youth Experience, Social Environment or Parenting Module.

Table 6.4
2000 NHSDA Timing Data: Tutorial Section

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		25,335	25,710	41,305	46,025
Summary Statistics (in Minutes)					
Mean (μ)		2.6	2.4	2.6	2.3
Variance (σ^2)		1.9	1.8	2.9	2.5
Standard Deviation (σ)		1.4	1.3	1.7	1.6
Quartiles					
	Maximum	27.7	25.5	29.8	29.8
	Q3	3.5	3.2	3.3	3.0
	Median	2.5	2.1	2.2	1.9
	Q1	1.7	1.4	1.5	1.3
	Minimum	0.0	0.1	0.1	0.1
Range		27.6	25.4	29.8	29.7
Mode		1.6	1.3	1.8	1.5
Percentiles					
	99%	6.6	6.1	8.2	7.4
	95%	4.9	4.6	5.5	5.1
	90%	4.3	4.0	4.5	4.2
	10%	1.1	0.9	0.9	0.8
	5%	0.8	0.7	0.6	0.6
	1%	0.4	0.4	0.3	0.4
Extremes					
5 Highest Values	(Highest)	27.7	25.5	29.8	29.8
		24.4	21.6	28.8	29.1
		18.1	21.3	28.5	27.1
		17.8	21.2	27.6	26.2
		17.3	20.7	26.3	25.4
5 Lowest Values		0.1	0.2	0.1	0.2
		0.1	0.2	0.1	0.2
		0.1	0.2	0.1	0.1
		0.0	0.1	0.1	0.1
	(Lowest)	0.0	0.1	0.1	0.1

Note: Time recording begins at screen INTRO1 in the Tutorial Module and stops recording after screen ANYQUES in the Tutorial.

Table 6.5
2000 NHSDA Timing Data: Total Core Section

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		25,218	25,631	41,105	45,865
Summary Statistics (in Minutes)					
Mean (μ)		12.1	11.9	12.5	12.6
Variance (σ^2)		33.1	34.9	44.0	47.3
Standard Deviation (σ)		5.7	5.9	6.6	6.9
Quartiles					
	Maximum	70.9	72.5	88.9	109.3
	Q3	15.3	15.1	15.4	15.4
	Median	11.2	10.8	11.2	11.0
	Q1	7.9	7.6	8.0	7.9
	Minimum	0.5	0.8	0.7	0.9
Range		70.3	71.7	88.2	108.4
Mode		8.3	9.1	9.1	10.9
Percentiles					
	99%	29.5	29.8	34.5	35.5
	95%	22.4	23.1	25.1	25.9
	90%	19.6	19.9	20.9	21.5
	10%	5.7	5.6	5.8	5.8
	5%	4.5	4.6	4.6	4.7
	1%	2.3	3.1	2.4	3.0
Extremes					
5 Highest Values	(Highest)	70.9	72.5	88.9	109.3
		56.4	61.7	88.9	100.0
		53.1	57.4	76.7	95.0
		51.5	55.1	76.1	85.3
		50.8	53.8	74.5	79.6
5 Lowest Values		0.7	1.3	0.8	1.0
		0.7	1.2	0.8	1.0
		0.7	1.0	0.8	1.0
		0.6	0.8	0.8	1.0
	(Lowest)	0.5	0.8	0.7	0.9

Note: Time recording begins at screen LEADCIG in the Tobacco Module and stops recording after screen SV13 in the Sedative Module.

Table 6.6
2000 NHSDA Timing Data: Total Tobacco Sections

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		25,295	25,688	41,271	45,971
Summary Statistics (in Minutes)					
Mean (μ)		3.0	2.8	3.2	3.1
Variance (σ^2)		3.0	3.1	4.4	4.8
Standard Deviation (σ)		1.7	1.8	2.1	2.2
Quartiles					
	Maximum	30.3	25.1	34.5	41.5
	Q3	3.9	3.8	4.1	4.0
	Median	2.7	2.4	2.8	2.6
	Q1	1.7	1.5	1.8	1.6
	Minimum	0.1	0.2	0.1	0.1
Range		30.2	25.0	34.4	41.4
Mode		1.5	1.2	2.5	2.0
Percentiles					
	99%	8.5	8.6	10.5	10.6
	95%	6.0	5.8	6.9	7.0
	90%	5.0	4.9	5.6	5.6
	10%	1.2	1.1	1.1	1.0
	5%	1.0	0.9	0.8	0.7
	1%	0.5	0.6	0.3	0.4
Extremes					
5 Highest Values	(Highest)	30.3	25.1	34.5	41.5
		22.6	25.0	33.2	37.5
		21.9	22.4	31.4	35.4
		21.6	20.3	30.0	31.9
		19.9	19.7	29.0	31.5
5 Lowest Values		0.1	0.2	0.1	0.1
		0.1	0.2	0.1	0.1
		0.1	0.2	0.1	0.1
		0.1	0.2	0.1	0.1
	(Lowest)	0.1	0.2	0.1	0.1

Note: Time recording begins at screen LEADCIG in the Tobacco Module and stops recording after screen CG43 in the Tobacco Module.

Table 6.7
2000 NHSDA Timing Data: Alcohol Section

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		25,345	25,715	41,316	46,034
Summary Statistics (in Minutes)					
Mean (μ)		1.1	1.1	1.8	1.9
Variance (σ^2)		1.4	1.5	2.0	2.2
Standard Deviation (σ)		1.2	1.2	1.4	1.5
Quartiles					
	Maximum	16.4	19.5	28.4	27.2
	Q3	1.6	1.6	2.4	2.5
	Median	0.5	0.6	1.7	1.7
	Q1	0.2	0.2	0.8	0.9
	Minimum	0.0	0.0	0.0	0.0
Range		16.4	19.5	28.3	27.2
Mode		0.1	0.1	0.1	0.1
Percentiles					
	99%	5.1	5.3	6.5	6.9
	95%	3.4	3.5	4.2	4.4
	90%	2.7	2.7	3.4	3.5
	10%	0.1	0.1	0.3	0.3
	5%	0.1	0.1	0.1	0.1
	1%	0.1	0.1	0.1	0.1
Extremes					
5 Highest Values	(Highest)	16.4	19.5	28.4	27.2
		16.2	16.7	28.0	26.9
		15.1	15.7	27.2	23.8
		14.3	14.4	27.1	23.5
		13.3	13.9	23.9	23.1
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
	(Lowest)	0.0	0.0	0.0	0.0

Note: Time recording begins at screen ALCINTR1 in the Alcohol Module and stops recording after screen ALCC30 in the Alcohol Module.

Table 6.8
2000 NHSDA Timing Data: Marijuana Section

Age Category		12-17		18+	
Year of Interest		1999	2000	1999	2000
Sample Size		25,343	25,716	41,330	46,042
Summary Statistics (in Minutes)					
Mean (μ)		0.4	0.4	0.4	0.4
Variance (σ^2)		0.3	0.3	0.3	0.3
Standard Deviation (σ)		0.6	0.5	0.5	0.6
Quartiles					
	Maximum	24.3	18.4	20.0	26.3
	Q3	0.3	0.3	0.5	0.5
	Median	0.2	0.2	0.3	0.3
	Q1	0.1	0.1	0.1	0.1
	Minimum	0.0	0.0	0.0	0.0
Range		24.3	18.4	20.0	26.3
Mode		0.1	0.1	0.1	0.1
Percentiles					
	99%	2.4	2.4	2.3	2.4
	95%	1.4	1.4	1.3	1.3
	90%	1.0	1.0	0.9	0.9
	10%	0.1	0.1	0.1	0.1
	5%	0.1	0.1	0.1	0.1
	1%	0.0	0.1	0.0	0.1
Extremes					
5 Highest Values	(Highest)	24.3	18.4	20.0	26.3
		23.8	16.7	15.8	19.4
		20.7	15.1	12.5	18.9
		11.9	9.2	12.3	17.9
		9.9	9.0	12.2	15.6
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
	(Lowest)	0.0	0.0	0.0	0.0

Note: Time recording begins at screen MRJINTRO in the Marijuana Module and stops recording after screen MJCC16 in the Marijuana Module.

Table 6.9
2000 NHSDA Timing Data: Cocaine & Crack Section

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		25,337	25,707	41,324	46,035
Summary Statistics (in Minutes)					
Mean (μ)		0.1	0.1	0.2	0.2
Variance (σ^2)		0.1	0.1	0.2	0.2
Standard Deviation (σ)		0.2	0.3	0.4	0.4
Quartiles					
	Maximum	9.5	11.7	29.7	23.7
	Q3	0.1	0.1	0.2	0.2
	Median	0.1	0.1	0.1	0.1
	Q1	0.1	0.1	0.1	0.1
	Minimum	0.0	0.0	0.0	0.0
Range		9.5	11.7	29.7	23.7
Mode		0.1	0.1	0.1	0.1
Percentiles					
	99%	1.3	1.2	1.8	1.7
	95%	0.3	0.3	0.8	0.7
	90%	0.2	0.2	0.4	0.4
	10%	0.1	0.1	0.1	0.1
	5%	0.1	0.1	0.1	0.1
	1%	0.0	0.0	0.0	0.0
Extremes					
5 Highest Values	(Highest)	9.5	11.7	29.7	23.7
		5.4	9.3	20.1	18.3
		5.4	6.8	15.9	14.4
		4.9	5.7	15.7	13.6
		4.6	5.7	12.6	12.6
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
	(Lowest)	0.0	0.0	0.0	0.0

Note: Time recording begins at screen COCINTRO in the Cocaine Module and stops recording after screen CKCC16 in the Crack Module.

Table 6.10
2000 NHSDA Timing Data: Heroin Section

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		25,340	25,713	41,322	46,044
Summary Statistics (in Minutes)					
Mean (μ)		0.4	0.4	0.3	0.3
Variance (σ^2)		0.2	0.1	0.2	0.2
Standard Deviation (σ)		0.4	0.4	0.4	0.4
Quartiles					
	Maximum	20.4	13.0	29.8	24.9
	Q3	0.6	0.5	0.3	0.3
	Median	0.3	0.2	0.2	0.2
	Q1	0.1	0.1	0.1	0.1
	Minimum	0.0	0.0	0.0	0.0
Range		20.4	12.9	29.8	24.9
Mode		0.1	0.1	0.1	0.1
Percentiles					
	99%	1.2	1.3	1.3	1.3
	95%	0.9	1.0	0.9	1.0
	90%	0.9	0.9	0.7	0.7
	10%	0.1	0.1	0.1	0.1
	5%	0.1	0.1	0.1	0.1
	1%	0.0	0.1	0.0	0.1
Extremes					
5 Highest Values	(Highest)	20.4	13.0	29.8	24.9
		19.1	8.7	19.4	18.4
		11.3	8.0	19.2	14.6
		9.2	7.4	17.0	13.3
		8.4	6.6	15.0	12.7
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
	(Lowest)	0.0	0.0	0.0	0.0

Note: Time recording begins at screen HEINTRO in the Heroin Module and stops recording after screen HECC16 in the Heroin Module.

Table 6.11
2000 NHSDA Timing Data: Hallucinogen Section

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		25,348	25,714	41,334	46,039
Summary Statistics (in Minutes)					
Mean (μ)		1.0	1.1	0.9	1.0
Variance (σ^2)		0.6	0.7	0.8	0.9
Standard Deviation (σ)		0.8	0.8	0.9	1.0
Quartiles					
	Maximum	22.1	28.8	29.4	29.7
	Q3	1.4	1.3	1.1	1.2
	Median	0.9	0.8	0.7	0.7
	Q1	0.5	0.5	0.5	0.5
	Minimum	0.0	0.1	0.0	0.1
Range		22.1	28.8	29.3	29.6
Mode		0.6	0.5	0.5	0.5
Percentiles					
	99%	3.4	3.7	3.7	4.1
	95%	2.4	2.5	2.5	2.7
	90%	2.0	2.1	1.9	2.0
	10%	0.4	0.4	0.3	0.3
	5%	0.3	0.3	0.3	0.3
	1%	0.2	0.2	0.2	0.2
Extremes					
5 Highest Values	(Highest)	22.1	28.8	29.4	29.7
		15.5	24.3	26.8	27.0
		13.6	17.1	24.5	26.3
		13.4	15.3	24.0	25.3
		12.3	15.0	22.9	23.9
5 Lowest Values		0.1	0.1	0.0	0.1
		0.0	0.1	0.0	0.1
		0.0	0.1	0.0	0.1
		0.0	0.1	0.0	0.1
	(Lowest)	0.0	0.1	0.0	0.1

Note: Time recording begins at screen HALINTRO in the Hallucinogen Module and stops recording after screen LSCC42 in the Hallucinogen Module.

Table 6.12
2000 NHSDA Timing Data: Inhalant Section

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		25,338	25,708	41,326	46,020
Summary Statistics (in Minutes)					
Mean (μ)		2.1	2.1	1.8	1.9
Variance (σ^2)		1.4	1.5	1.5	1.6
Standard Deviation (σ)		1.2	1.2	1.2	1.3
Quartiles					
	Maximum	29.2	27.8	27.5	28.8
	Q3	2.6	2.7	2.3	2.3
	Median	1.9	1.9	1.6	1.6
	Q1	1.3	1.3	1.1	1.1
	Minimum	0.1	0.1	0.0	0.1
Range		29.2	27.7	27.5	28.7
Mode		1.8	1.3	1.2	1.5
Percentiles					
	99%	5.8	5.9	5.9	6.0
	95%	4.0	4.1	3.8	4.0
	90%	3.4	3.5	3.1	3.2
	10%	0.8	0.8	0.7	0.8
	5%	0.6	0.7	0.6	0.6
	1%	0.3	0.4	0.3	0.3
Extremes					
5 Highest Values	(Highest)	29.2	27.8	27.5	28.8
		22.2	23.2	26.5	28.8
		22.1	22.0	25.6	27.8
		21.4	21.8	23.4	27.7
		20.3	19.9	23.1	24.7
5 Lowest Values		0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1
	(Lowest)	0.1	0.1	0.0	0.1

Note: Time recording begins at screen INHINTRO in the Inhalant Module and stops recording after screen INCC16 in the Inhalant Module.

Table 6.13
2000 NHSDA Timing Data: Total Pill Sections

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		25,318	25,685	41,255	46,001
Summary Statistics (in Minutes)					
Mean (μ)		4.0	4.0	3.8	3.9
Variance (σ^2)		6.2	6.6	7.7	8.0
Standard Deviation (σ)		2.5	2.6	2.8	2.8
Quartiles					
	Maximum	30.9	35.2	50.1	46.8
	Q3	5.3	5.2	4.8	4.8
	Median	3.5	3.4	3.1	3.1
	Q1	2.3	2.2	2.0	2.0
	Minimum	0.1	0.1	0.1	0.2
Range		30.7	35.0	50.0	46.6
Mode		2.3	2.2	2.7	2.3
Percentiles					
	99%	11.8	12.2	13.5	13.6
	95%	8.6	9.0	9.2	9.6
	90%	7.3	7.4	7.2	7.3
	10%	1.4	1.5	1.3	1.3
	5%	1.1	1.1	1.0	1.0
	1%	0.5	0.7	0.5	0.6
Extremes					
5 Highest Values	(Highest)	30.9	35.2	50.1	46.8
		28.1	32.9	45.3	42.4
		28.0	31.4	40.9	36.4
		25.3	26.7	39.1	35.4
		24.8	26.3	36.3	34.7
5 Lowest Values		0.1	0.2	0.2	0.2
		0.1	0.2	0.2	0.2
		0.1	0.2	0.1	0.2
		0.1	0.2	0.1	0.2
	(Lowest)	0.1	0.1	0.1	0.2

Note: Time recording begins at screen INTRPILL in the Pain Relievers Module and stops recording after screen SV13 in the Sedative Module.

Table 6.14
2000 NHSDA Timing Data: Total Non-Core Sections

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		23,170	24,707	36,740	45,348
Summary Statistics (in Minutes)					
Mean (μ)		17.8	23.5	12.8	13.2
Variance (σ^2)		37.8	78.2	33.7	39.7
Standard Deviation (σ)		6.2	8.8	5.8	6.3
Quartiles					
	Maximum	68.7	87.2	89.8	82.5
	Q3	21.0	28.2	15.1	15.7
	Median	17.0	22.2	11.6	11.8
	Q1	13.7	17.3	9.0	9.0
	Minimum	0.7	2.1	0.4	0.8
Range		68.0	85.1	89.3	81.7
Mode		16.0	19.1	9.5	11.2
Percentiles					
	99%	36.4	50.7	33.2	35.8
	95%	29.4	39.8	23.7	25.0
	90%	25.9	35.1	19.9	20.9
	10%	11.1	13.7	7.1	7.1
	5%	9.6	11.8	6.1	6.1
	1%	6.2	8.4	4.0	4.6
Extremes					
5 Highest Values	(Highest)	68.7	87.2	89.8	82.5
		57.3	80.5	84.6	81.9
		56.9	77.4	72.9	79.1
		55.7	77.3	67.2	76.8
		54.5	76.1	63.0	76.6
5 Lowest Values		1.3	3.3	0.7	1.3
		1.2	3.2	0.7	1.2
		1.1	3.0	0.6	1.2
		1.0	2.3	0.6	1.1
	(Lowest)	0.7	2.1	0.4	0.8

Note: Time recording begins at screen INTROSD in the Special Drugs Module and stops recording after screen ENDAUDIO in either the Youth Experience, Social Environment or Parenting Module.

Table 6.15
2000 NHSDA Timing Data: Special Drugs Section

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		25,305	25,705	41,257	46,028
Summary Statistics (in Minutes)					
Mean (μ)		0.6	0.6	0.6	0.6
Variance (σ^2)		0.3	0.2	0.3	0.3
Standard Deviation (σ)		0.5	0.4	0.6	0.6
Quartiles					
	Maximum	26.9	24.5	27.9	27.1
	Q3	0.7	0.7	0.7	0.7
	Median	0.5	0.5	0.5	0.5
	Q1	0.3	0.3	0.3	0.3
	Minimum	0.0	0.0	0.0	0.0
Range		26.9	24.5	27.9	27.1
Mode		0.3	0.3	0.3	0.3
Percentiles					
	99%	1.8	1.8	2.3	2.4
	95%	1.1	1.1	1.1	1.2
	90%	0.9	0.9	0.9	0.9
	10%	0.2	0.2	0.2	0.2
	5%	0.2	0.2	0.2	0.2
	1%	0.1	0.1	0.1	0.1
Extremes					
5 Highest Values	(Highest)	26.9	24.5	27.9	27.1
		26.5	14.5	24.1	24.3
		24.5	12.2	22.5	23.3
		24.1	11.9	22.5	22.4
		14.1	11.6	22.4	21.5
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
	(Lowest)	0.0	0.0	0.0	0.0

Note: Time recording begins at screen INTROSD in the Special Drugs Module and stops recording after screen SD16SP in the Special Drugs Module.

Table 6.16
2000 NHSDA Timing Data: Risk/Availability Section

Age Category	12-17		18+	
Year of Interest	**1999**	**2000**	**1999**	**2000**
Sample Size	25,304	25,691	41,231	45,987
Summary Statistics (in Minutes)				
Mean (μ)	3.2	3.3	3.2	3.2
Variance (σ^2)	2.3	2.5	3.2	3.5
Standard Deviation (σ)	1.5	1.6	1.8	1.9
Quartiles				
Maximum	29.4	29.5	29.5	29.8
Q3	3.8	3.9	3.7	3.8
Median	2.9	2.9	2.8	2.8
Q1	2.3	2.3	2.1	2.1
Minimum	0.1	0.3	0.1	0.3
Range	29.3	29.3	29.4	29.5
Mode	2.6	2.7	2.4	2.3
Percentiles				
99%	8.4	8.8	9.7	10.2
95%	5.8	6.0	6.4	6.7
90%	4.9	5.0	5.1	5.2
10%	1.8	1.8	1.7	1.7
5%	1.5	1.6	1.4	1.5
1%	0.9	1.2	0.9	1.1
Extremes				
5 Highest Values (Highest)	29.4	29.5	29.5	29.8
	27.6	28.3	29.1	29.1
	25.3	28.2	28.9	28.2
	25.2	26.3	28.9	26.8
	22.9	25.0	27.2	26.1
5 Lowest Values	0.1	0.5	0.1	0.4
	0.1	0.5	0.1	0.3
	0.1	0.4	0.1	0.3
	0.1	0.3	0.1	0.3
(Lowest)	0.1	0.3	0.1	0.3

Note: Time recording begins at screen RKQ1 in the Risk/Availability Module and stops recording after screen RK04d in the Risk/Availability Module.

Table 6.17
2000 NHSDA Timing Data: Drug Dependence & Abuse Section

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		23,685	25,083	37,001	45,749
Summary Statistics (in Minutes)					
Mean (μ)		1.2	1.2	2.1	2.5
Variance (σ^2)		3.8	5.7	4.6	7.7
Standard Deviation (σ)		2.0	2.4	2.1	2.8
Quartiles					
	Maximum	45.6	35.4	51.6	55.5
	Q3	1.9	1.7	2.9	3.7
	Median	0.0	0.0	1.7	2.0
	Q1	0.0	0.0	1.0	0.0
	Minimum	0.0	0.0	0.0	0.0
Range		45.6	35.4	51.6	55.5
Mode		0.0	0.0	0.0	0.0
Percentiles					
	99%	7.9	10.5	9.3	12.2
	95%	4.8	6.1	5.5	7.4
	90%	3.6	4.3	4.3	5.7
	10%	0.0	0.0	0.0	0.0
	5%	0.0	0.0	0.0	0.0
	1%	0.0	0.0	0.0	0.0
Extremes					
5 Highest Values	(Highest)	45.6	35.4	51.6	55.5
		40.7	32.5	48.9	46.4
		33.7	31.9	43.6	45.8
		30.9	28.5	43.6	45.4
		30.1	28.0	42.8	44.3
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
	(Lowest)	0.0	0.0	0.0	0.0

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

Table 6.18
2000 NHSDA Timing Data: Special Topics, Drug Treatment & Health Care Section

Age Category	**12-17**		**18+**	
Year of Interest	**1999**	**2000**	**1999**	**2000**
Sample Size	N/A	25,567	N/A	45,844
Summary Statistics (in Minutes)				
Mean (μ)	N/A	1.5	N/A	1.5
Variance (σ^2)	N/A	1.4	N/A	1.9
Standard Deviation (σ)	N/A	1.2	N/A	1.4
Quartiles				
Maximum	N/A	23.8	N/A	37.1
Q3	N/A	1.7	N/A	1.7
Median	N/A	1.3	N/A	1.2
Q1	N/A	0.9	N/A	0.9
Minimum	N/A	0.1	N/A	0.1
Range	N/A	23.7	N/A	37.0
Mode	N/A	1.0	N/A	0.9
Percentiles				
99%	N/A	6.6	N/A	7.2
95%	N/A	3.2	N/A	3.4
90%	N/A	2.5	N/A	2.6
10%	N/A	0.7	N/A	0.7
5%	N/A	0.6	N/A	0.6
1%	N/A	0.4	N/A	0.4
Extremes				
5 Highest Values (Highest)	N/A	23.8	N/A	37.1
	N/A	21.0	N/A	31.9
	N/A	19.4	N/A	30.6
	N/A	19.3	N/A	30.5
	N/A	17.6	N/A	29.6
5 Lowest Values	N/A	0.1	N/A	0.1
	N/A	0.1	N/A	0.1
	N/A	0.1	N/A	0.1
	N/A	0.1	N/A	0.1
(Lowest)	N/A	0.1	N/A	0.1

Note: Time recording begins at screen INTROSP in the Special Topics Module and stops recording after screen HLTH05 in the Health Care Module.

Table 6.19
2000 NHSDA Timing Data: Adult Mental Health Service Utilization Section

Age Category		12-17		18+	
Year of Interest		1999	2000	1999	2000
Sample Size		N/A	N/A	N/A	46,019
Summary Statistics (in Minutes)					
Mean (μ)		N/A	N/A	N/A	0.9
Variance (σ^2)		N/A	N/A	N/A	0.8
Standard Deviation (σ)		N/A	N/A	N/A	0.9
Quartiles					
	Maximum	N/A	N/A	N/A	27.8
	Q3	N/A	N/A	N/A	1.1
	Median	N/A	N/A	N/A	0.7
	Q1	N/A	N/A	N/A	0.5
	Minimum	N/A	N/A	N/A	0.0
Range		N/A	N/A	N/A	27.8
Mode		N/A	N/A	N/A	0.5
Percentiles					
	99%	N/A	N/A	N/A	4.4
	95%	N/A	N/A	N/A	2.3
	90%	N/A	N/A	N/A	1.7
	10%	N/A	N/A	N/A	0.4
	5%	N/A	N/A	N/A	0.3
	1%	N/A	N/A	N/A	0.2
Extremes					
5 Highest Values	(Highest)	N/A	N/A	N/A	27.8
		N/A	N/A	N/A	25.1
		N/A	N/A	N/A	24.6
		N/A	N/A	N/A	20.9
		N/A	N/A	N/A	20.3
5 Lowest Values		N/A	N/A	N/A	0.0
		N/A	N/A	N/A	0.0
		N/A	N/A	N/A	0.0
		N/A	N/A	N/A	0.0
	(Lowest)	N/A	N/A	N/A	0.0

Note: Time recording begins at screen ADINTRO in the Adult Mental Health Service Utilization Module and stops recording after screen ADMENT27 in the Adult Mental Health Service Utilization Module.

Table 6.20
2000 NHSDA Timing Data: Social Environment Section

Age Category	**12-17**		**18+**	
Year of Interest	**1999**	**2000**	**1999**	**2000**
Sample Size	N/A	N/A	41,077	45,899
Summary Statistics (in Minutes)				
Mean (μ)	N/A	N/A	5.8	4.2
Variance (σ^2)	N/A	N/A	8.0	5.9
Standard Deviation (σ)	N/A	N/A	2.8	2.4
Quartiles				
Maximum	N/A	N/A	30.0	29.8
Q3	N/A	N/A	6.8	4.9
Median	N/A	N/A	5.2	3.7
Q1	N/A	N/A	4.1	2.8
Minimum	N/A	N/A	0.1	0.2
Range	N/A	N/A	29.9	29.7
Mode	N/A	N/A	4.5	2.9
Percentiles				
99%	N/A	N/A	16.5	13.8
95%	N/A	N/A	11.1	8.4
90%	N/A	N/A	9.0	6.7
10%	N/A	N/A	3.3	2.2
5%	N/A	N/A	2.8	2.0
1%	N/A	N/A	1.9	1.5
Extremes				
5 Highest Values (Highest)	N/A	N/A	30.0	29.8
	N/A	N/A	29.9	29.5
	N/A	N/A	29.8	29.3
	N/A	N/A	29.3	29.3
	N/A	N/A	29.2	29.3
5 Lowest Values	N/A	N/A	0.1	0.2
	N/A	N/A	0.1	0.2
	N/A	N/A	0.1	0.2
	N/A	N/A	0.1	0.2
(Lowest)	N/A	N/A	0.1	0.2

Note: Time recording begins at screen LEADSEN in the Social Environment Module and stops recording after screen SEN13D in the Social Environment Module.

Table 6.21
2000 NHSDA Timing Data: Parenting Experiences Section

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		N/A	N/A	41,324	46,033
Summary Statistics (in Minutes)					
Mean (μ)		N/A	N/A	0.2	0.2
Variance (σ^2)		N/A	N/A	0.6	0.7
Standard Deviation (σ)		N/A	N/A	0.8	0.9
Quartiles					
	Maximum	N/A	N/A	29.3	23.5
	Q3	N/A	N/A	0.0	0.0
	Median	N/A	N/A	0.0	0.0
	Q1	N/A	N/A	0.0	0.0
	Minimum	N/A	N/A	0.0	0.0
Range		N/A	N/A	29.3	23.5
Mode		N/A	N/A	0.0	0.0
Percentiles					
	99%	N/A	N/A	3.4	3.9
	95%	N/A	N/A	1.8	1.9
	90%	N/A	N/A	0.0	0.0
	10%	N/A	N/A	0.0	0.0
	5%	N/A	N/A	0.0	0.0
	1%	N/A	N/A	0.0	0.0
Extremes					
5 Highest Values	(Highest)	N/A	N/A	29.3	23.5
		N/A	N/A	26.3	22.4
		N/A	N/A	24.7	22.4
		N/A	N/A	23.3	20.3
		N/A	N/A	19.8	18.8
5 Lowest Values		N/A	N/A	0.0	0.0
		N/A	N/A	0.0	0.0
		N/A	N/A	0.0	0.0
		N/A	N/A	0.0	0.0
	(Lowest)	N/A	N/A	0.0	0.0

Note: Time recording begins at screen LEADPAR in the Parenting Experiences Module and stops recording after screen PEO5d in the Parenting Experiences Module.

Table 6.22
2000 NHSDA Timing Data: Youth Experiences Section

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		24,856	25,633	N/A	N/A
Summary Statistics (in Minutes)					
Mean (μ)		12.1	7.4	N/A	N/A
Variance (σ^2)		18.9	8.8	N/A	N/A
Standard Deviation (σ)		4.3	3.0	N/A	N/A
Quartiles					
	Maximum	30.0	29.9	N/A	N/A
	Q3	14.2	8.8	N/A	N/A
	Median	11.4	6.9	N/A	N/A
	Q1	9.1	5.4	N/A	N/A
	Minimum	0.1	0.4	N/A	N/A
Range		29.9	29.5	N/A	N/A
Mode		10.8	6.1	N/A	N/A
Percentiles					
	99%	26.0	17.3	N/A	N/A
	95%	20.4	12.8	N/A	N/A
	90%	17.7	11.1	N/A	N/A
	10%	7.4	4.3	N/A	N/A
	5%	6.4	3.8	N/A	N/A
	1%	3.9	2.6	N/A	N/A
Extremes					
5 Highest Values	(Highest)	30.0	29.9	N/A	N/A
		30.0	29.7	N/A	N/A
		29.9	29.6	N/A	N/A
		29.9	29.2	N/A	N/A
		29.9	29.1	N/A	N/A
5 Lowest Values		0.4	0.6	N/A	N/A
		0.4	0.5	N/A	N/A
		0.3	0.5	N/A	N/A
		0.3	0.5	N/A	N/A
	(Lowest)	0.1	0.4	N/A	N/A

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

Table 6.23
2000 NHSDA Timing Data: Adolescent Mental Health Section

Age Category	**12-17**		**18+**	
Year of Interest	**1999**	**2000**	**1999**	**2000**
Sample Size	N/A	25,611	N/A	N/A
Summary Statistics (in Minutes)				
Mean (μ)	N/A	7.6	N/A	N/A
Variance (σ^2)	N/A	12.0	N/A	N/A
Standard Deviation (σ)	N/A	3.5	N/A	N/A
Quartiles				
Maximum	N/A	29.2	N/A	N/A
Q3	N/A	9.5	N/A	N/A
Median	N/A	7.2	N/A	N/A
Q1	N/A	5.3	N/A	N/A
Minimum	N/A	0.3	N/A	N/A
Range	N/A	28.9	N/A	N/A
Mode	N/A	5.6	N/A	N/A
Percentiles				
99%	N/A	18.2	N/A	N/A
95%	N/A	13.9	N/A	N/A
90%	N/A	12.1	N/A	N/A
10%	N/A	3.8	N/A	N/A
5%	N/A	2.9	N/A	N/A
1%	N/A	1.1	N/A	N/A
Extremes				
5 Highest Values (Highest)	N/A	29.2	N/A	N/A
	N/A	29.2	N/A	N/A
	N/A	29.1	N/A	N/A
	N/A	28.9	N/A	N/A
	N/A	28.8	N/A	N/A
5 Lowest Values	N/A	0.3	N/A	N/A
	N/A	0.3	N/A	N/A
	N/A	0.3	N/A	N/A
	N/A	0.3	N/A	N/A
(Lowest)	N/A	0.3	N/A	N/A

Note: Time recording begins at screen DPSINTRO in the Adolescent Mental Health Module and stops recording after screen DPS71 in the Adolescent Mental Health Module.

Table 6.24
2000 NHSDA Timing Data: Youth Mental Health Service Utilization Section

Age Category	**12-17**		**18+**	
Year of Interest	**1999**	**2000**	**1999**	**2000**
Sample Size	N/A	25,625	N/A	N/A
Summary Statistics (in Minutes)				
Mean (μ)	N/A	1.9	N/A	N/A
Variance (σ^2)	N/A	3.2	N/A	N/A
Standard Deviation (σ)	N/A	1.8	N/A	N/A
Quartiles				
Maximum	N/A	30.0	N/A	N/A
Q3	N/A	2.2	N/A	N/A
Median	N/A	1.5	N/A	N/A
Q1	N/A	1.0	N/A	N/A
Minimum	N/A	0.1	N/A	N/A
Range	N/A	29.9	N/A	N/A
Mode	N/A	1.1	N/A	N/A
Percentiles				
99%	N/A	9.2	N/A	N/A
95%	N/A	4.5	N/A	N/A
90%	N/A	3.4	N/A	N/A
10%	N/A	0.8	N/A	N/A
5%	N/A	0.6	N/A	N/A
1%	N/A	0.2	N/A	N/A
Extremes				
5 Highest Values (Highest)	N/A	30.0	N/A	N/A
	N/A	29.8	N/A	N/A
	N/A	29.7	N/A	N/A
	N/A	28.7	N/A	N/A
	N/A	28.4	N/A	N/A
5 Lowest Values	N/A	0.1	N/A	N/A
	N/A	0.1	N/A	N/A
	N/A	0.1	N/A	N/A
	N/A	0.1	N/A	N/A
(Lowest)	N/A	0.1	N/A	N/A

Note: Time recording begins at screen INTROYSU in the Youth Mental Health Service Utilization Module and stops recording after screen YSU29 in the Youth Mental Health Service Utilization Module.

Table 6.25
2000 NHSDA Timing Data: Total Back-End FI Administered

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		25,067	25,441	41,002	45,602
Summary Statistics (in Minutes)					
Mean (μ)		10.8	10.4	10.8	11.8
Variance (σ^2)		22.7	24.7	21.1	25.2
Standard Deviation (σ)		4.8	5.0	4.6	5.0
Quartiles					
	Maximum	51.1	62.8	61.9	69.1
	Q3	13.3	12.8	13.1	14.2
	Median	10.1	9.5	10.1	11.0
	Q1	7.4	6.9	7.6	8.4
	Minimum	0.2	0.1	0.1	0.2
Range		50.8	62.7	61.7	68.9
Mode		9.4	6.8	9.2	9.3
Percentiles					
	99%	25.7	27.0	25.8	29.2
	95%	19.4	19.6	19.2	21.1
	90%	16.9	16.7	16.6	18.1
	10%	5.5	5.2	5.8	6.6
	5%	4.6	4.4	4.9	5.6
	1%	3.2	3.2	3.2	3.9
Extremes					
5 Highest Values	(Highest)	51.1	62.8	61.9	69.1
		51.0	56.6	49.9	59.1
		49.3	56.3	49.8	50.7
		48.1	53.2	46.3	48.9
		46.0	52.3	45.5	47.6
5 Lowest Values		0.7	0.4	0.3	0.3
		0.5	0.4	0.2	0.3
		0.4	0.4	0.2	0.3
		0.2	0.3	0.1	0.3
	(Lowest)	0.2	0.1	0.1	0.2

Note: Time recording begins at screen INTRODM2 in the Back-End Demograhics Module and stops recording after screen TOALLR3 in the Income Module.

Table 6.26
2000 NHSDA Timing Data: Back-End Demographics Section

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		25,236	25,553	41,180	45,745
Summary Statistics (in Minutes)					
Mean (μ)		5.1	5.4	5.8	7.4
Variance (σ^2)		5.9	10.0	7.0	12.4
Standard Deviation (σ)		2.4	3.2	2.7	3.5
Quartiles					
	Maximum	29.7	29.7	29.9	30.0
	Q3	6.2	6.8	7.0	8.9
	Median	4.6	4.6	5.4	6.8
	Q1	3.4	3.3	4.1	5.1
	Minimum	0.1	0.1	0.0	0.1
Range		29.6	29.6	29.9	29.9
Mode		3.8	3.3	4.9	6.6
Percentiles					
	99%	13.1	16.6	15.0	20.0
	95%	9.4	11.4	10.5	13.7
	90%	8.1	9.4	9.0	11.5
	10%	2.6	2.5	3.1	3.7
	5%	2.2	2.1	2.5	2.9
	1%	1.5	1.6	1.6	1.9
Extremes					
5 Highest Values	(Highest)	29.7	29.7	29.9	30.0
		29.6	29.7	29.5	30.0
		29.4	29.6	29.4	29.9
		29.0	29.5	29.3	29.8
		29.0	29.3	29.1	29.7
5 Lowest Values		0.3	0.2	0.1	0.1
		0.2	0.2	0.1	0.1
		0.2	0.1	0.1	0.1
		0.2	0.1	0.1	0.1
	(Lowest)	0.1	0.1	0.0	0.1

Note: Time recording begins at screen INTRODM2 in the Back-End Demograhics Module and stops recording after screen MBRSELCT in the Back-End Demograhics Module.

Table 6.27
2000 NHSDA Timing Data: Income Section

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		25,236	25,641	41,185	45,939
Summary Statistics (in Minutes)					
Mean (μ)		3.2	2.9	2.9	2.8
Variance (σ^2)		3.7	3.7	3.2	3.4
Standard Deviation (σ)		1.9	1.9	1.8	1.8
Quartiles					
	Maximum	28.3	29.2	29.0	29.8
	Q3	4.1	3.7	3.7	3.4
	Median	2.9	2.5	2.6	2.4
	Q1	1.9	1.7	1.7	1.7
	Minimum	0.0	0.0	0.0	0.1
Range		28.2	29.2	28.9	29.7
Mode		1.9	1.8	2.2	1.8
Percentiles					
	99%	9.5	9.5	8.9	9.3
	95%	6.5	6.1	5.9	5.8
	90%	5.5	5.0	5.0	4.7
	10%	1.3	1.2	1.2	1.2
	5%	1.0	1.0	1.0	1.0
	1%	0.6	0.6	0.6	0.6
Extremes					
5 Highest Values	(Highest)	28.3	29.2	29.0	29.8
		26.5	29.2	28.8	29.4
		26.5	29.0	28.4	29.3
		26.2	28.8	27.1	29.2
		24.5	28.4	26.7	28.9
5 Lowest Values		0.1	0.1	0.0	0.1
		0.1	0.1	0.0	0.1
		0.1	0.1	0.0	0.1
		0.0	0.1	0.0	0.1
	(Lowest)	0.0	0.0	0.0	0.1

Note: Time recording begins at screen INTROINC in the Income Module and stops recording after screen TOALLR3 in the Income Module.

Table 6.28
2000 NHSDA Timing Data: FI Debriefing Section

Age Category		**12-17**		**18+**	
Year of Interest		**1999**	**2000**	**1999**	**2000**
Sample Size		24,977	25,496	40,783	45,648
Summary Statistics (in Minutes)					
Mean (μ)		1.4	1.8	1.4	1.9
Variance (σ^2)		3.6	4.1	3.9	5.2
Standard Deviation (σ)		1.9	2.0	2.0	2.3
Quartiles					
	Maximum	29.9	30.0	30.0	30.0
	Q3	1.5	2.0	1.5	2.1
	Median	0.9	1.3	0.9	1.3
	Q1	0.6	0.8	0.6	0.9
	Minimum	0.1	0.2	0.1	0.2
Range		29.8	29.7	29.9	29.8
Mode		0.6	0.8	0.6	1.0
Percentiles					
	99%	9.0	10.3	9.9	12.8
	95%	3.6	4.4	3.8	5.1
	90%	2.5	3.2	2.6	3.4
	10%	0.4	0.6	0.4	0.6
	5%	0.3	0.5	0.3	0.5
	1%	0.2	0.4	0.2	0.4
Extremes					
5 Highest Values	(Highest)	29.9	30.0	30.0	30.0
		29.8	29.7	30.0	30.0
		29.6	29.5	30.0	29.8
		29.6	29.0	29.5	29.7
		29.6	28.9	29.5	29.7
5 Lowest Values		0.1	0.2	0.1	0.2
		0.1	0.2	0.1	0.2
		0.1	0.2	0.1	0.2
		0.1	0.2	0.1	0.2
	(Lowest)	0.1	0.2	0.1	0.2

Note: Time recording begins at screen FIDBRINTR in the FI Debriefing Module and stops recording after screen FIEXIT in the FI Debriefing Module.

Table 6.29
2000 NHSDA Timing Data: 15 & Older Back-End Demographics 2: Employed Vs. Unemployed

Year of Interest		1999		2000	
Employment Status[1]		**Employed**	**Unemployed**	**Employed**	**Unemployed**
Sample Size		35,013	6,114	38,560	7,146
Summary Statistics (in Minutes)					
Mean (μ)		6.1	4.5	7.9	4.4
Variance (σ^2)		6.9	5.7	11.2	7.7
Standard Deviation (σ)		2.6	2.4	3.4	2.8
Quartiles					
	Maximum	29.9	29.3	30.0	29.7
	Q3	7.2	5.4	9.3	5.1
	Median	5.7	4.0	7.3	3.8
	Q1	4.4	3.0	5.8	2.8
	Minimum	0.5	0.5	0.9	0.6
Range		29.4	28.8	29.0	29.1
Mode		5.2	3.4	6.8	2.6
Percentiles					
	99%	15.1	13.9	20.4	15.5
	95%	10.7	8.7	14.1	9.2
	90%	9.2	7.2	11.9	7.1
	10%	3.4	2.2	4.7	2.2
	5%	2.8	1.8	4.0	1.8
	1%	1.9	1.2	3.0	1.3
Extremes					
5 Highest Values	(Highest)	29.9	29.3	30.0	29.7
		29.5	28.0	30.0	29.7
		29.4	22.8	29.9	29.5
		29.1	22.1	29.8	28.5
		28.9	22.1	29.7	27.6
5 Lowest Values		0.9	0.8	1.3	0.7
		0.9	0.8	1.1	0.7
		0.9	0.7	1.1	0.7
		0.9	0.7	1.1	0.6
	(Lowest)	0.5	0.5	0.9	0.6

Note: Time recording begins at screen INTRODM2 in the Back-End Demograhics Module and stops recording after screen MBRSELCT in the Back-End Demograhics Module.

[1] "Employed" refers to currently employed or employed in the past 12 months and "Unemployed" refers to not employed in the past 12 months.

7. DATA COLLECTION RESULTS

7.1 Overview

By following the data collection procedures already discussed, a total of 215,860 units were screened. During the screening process 182,576 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, 169,769 were then screened successfully. The selection procedure in the Newton yielded 91,961 sample eligible DU members. From this number, a total of 71,764 interviews were then completed.

7.2 Screening Response Rates

The **screening response rate** is the number of completed screenings divided by the result of the Total SDUs minus those SDUs not eligible to be included in the NHSDA. Ineligibles include vacants, not primary residence, not a DU, GQU listed as 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 1999 and 2000 surveys. Then, **Tables 7.2** through **7.11** present the screening response rates for the 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 2000 NHSDA were 92.99% (unweighted) and 92.84% (weighted).

Tables 7.2 and **7.3** show the national totals for the various screening results codes as broken down by population density. The remaining tables list results for each state, broken down by population density (**7.4** and **7.5**), eligibility rate (**7.6** and **7.7**), completion rate (**7.8** and **7.9**), and nonresponse rate (**7.10** and **7.11**).

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 1999 and 2000 are shown in **Table 7.1**.

Tables 7.12 through **7.19** present the interview response rates for the national sample. The final national interviewing response rates were 78.04% (unweighted) and 73.93% (weighted).

Tables 7.14 and **7.15** 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.

Tables are presented in pairs with the first table providing the unweighted percentages and the second table providing the weighted percentages. **Tables 7.12** and **7.13** show the interview response rates by age group and gender. More detailed information by gender and smaller age groups is shown in **Tables 7.16** and **7.17**. **Tables 7.18** and **7.19** 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 interview response rates for Spanish interviews as broken down by state are shown in **Table 7.20** (unweighted) and **Table 7.21** (weighted). Spanish interview response rates also were analyzed by age and county type in **Table 7.22** (unweighted) and **Table 7.23** (weighted). **Table 7.24** 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 CAI interview, FIs were required to assess the respondent's level of cooperation, understanding, and privacy during the interview. FIs also were asked to record how often the respondent needed extensive assistance during the ACASI questions and whether the laptop seemed to influence the respondent's choice to participate.

All of these data were captured in the FI Debriefing Questions at the end of the interview and are summarized in **Tables 7.25** through **7.30**. **Table 7.25** shows how often interviewers either read the questions to or entered responses for respondents in the ACASI section. **Tables 7.26** through **7.30** 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 dwelling units when attempting to complete screening and interviewing. In reality, callbacks continued to be made as long as the 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 7.31** and **7.32** present data on the number of visits required to complete screenings and interviews.

Table 7.1

Summary of NHSDA Results

	1999		2000	
Eligible DUs	187,842		182,576	
Complete Screenings	169,166		169,769	
	Unweighted	Weighted	Unweighted	Weighted
Screening Response Rate	90.06	89.63	92.99	92.84
Selected Persons	89,883		91,961	
Completed Interviews	66,706		71,764	
	Unweighted	Weighted	Unweighted	Weighted
Interviewing Response Rate	74.21	68.55	78.04	73.93
	Unweighted	Weighted	Unweighted	Weighted
Overall Response Rate	66.83	61.44	72.57	68.64

Table 7.2
2000 Screening Results — By Population Density
Unweighted Percentages

	1,000,000+		50K - 999,999		Non-MSA		Total	
Screening Result	**Count**	**%**	**Count**	**%**	**Count**	**%**	**Count**	**%**
Total Sample	81,018	100.00	74,035	100.00	60,807	100.00	215,860	100.00
Ineligible Cases	9,810	12.11	10,517	14	12,957	21.31	33,284	15.42
Eligible Cases	71,208	87.89	63,518	85.79	47,850	78.69	182,576	84.58
Ineligibles	9,810	100.00	10,517	100.00	12,957	100.00	33,284	100.00
10 - Vacant	5,213	53.14	5,471	52.02	6,112	47.17	16,796	50.46
13 - Not Primary Residence	559	5.70	932	8.86	3,015	23.27	4,506	13.54
18 - Not a Dwelling Unit	1,077	10.98	932	8.86	1,164	8.98	3,173	9.53
22 - All Military Personnel	129	1.31	210	2.00	75	0.58	414	1.24
Other, Ineligible	2,832	28.87	2,972	28.26	2,591	20.00	8,395	25.22
Eligible Cases	71,208	100.00	63,518	100.00	47,850	100.00	182,576	100.00
Screening Complete	64,994	91.27	59,385	93.49	45,390	94.86	169,769	92.99
30 - No One Selected	39,058	54.85	34,330	54.05	26,611	55.61	99,999	54.77
31 - One Selected	17,599	24.71	16,775	26.41	12,607	26.35	46,981	25.73
32 - Two Selected	8,337	11.71	8,280	13.04	6,172	12.90	22,789	12.48
34 - Rescued, One Selected	0	0.00	0	0.00	0	0.00	0	0.00
35 - Rescued, Two Selected	0	0.00	0	0.00	0	0.00	0	0.00
36 - Sampling Error, One	0	0.00	0	0.00	0	0.00	0	0.00
37 - Sampling Error, Two	0	0.00	0	0.00	0	0.00	0	0.00
Screening Not Complete	6,214	8.73	4,133	6.51	2,460	5.14	12,807	7.01
11 - No One Home	1,578	2.22	987	1.55	673	1.41	3,238	1.77
12 - Respondent Unavailable	180	0.25	126	0.20	109	0.23	415	0.23
14 - Phy/Ment Incompetent	138	0.19	87	0.14	85	0.18	310	0.17
15 - Lang Barrier - Hispanic	27	0.04	29	0.05	27	0.06	83	0.05
16 - Lang Barrier - Other	325	0.46	95	0.15	14	0.03	434	0.24
17 - Refusal	3,400	4.77	2,657	4.18	1,478	3.09	7,535	4.13
21 - Other, Access Denied	551	0.77	134	0.21	63	0.13	748	0.41
24 - Other, eligible	2	0.00	4	0.01	1	0.00	7	0.00
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	11	0.02	14	0.02	5	0.01	30	0.02
39 - Fraudulent Case	2	0.00	0	0.00	1	0.00	3	0.00
44 - Electronic Scr Problem	0	0.00	0	0.00	4	0.01	4	0.00

Table 7.3
2000 Screening Results — By Population Density
Weighted Percentages

Screening Result	1,000,000+		50K - 999,999		Non-MSA		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample	81,018	100.00	74,035	100.00	60,807	100.00	215,860	100.00
Ineligible Cases	9,810	11.91	10,517	14.74	12,957	21.09	33,284	15.09
Eligible Cases	71,208	88.09	63,518	85.26	47,850	78.91	182,576	84.91
Ineligibles	9,810	100.00	10,517	100.00	12,957	100.00	33,284	100.00
10 - Vacant	5,213	51.65	5,471	52.74	6,112	48.03	16,796	50.76
13 - Not Primary Residence	559	6.17	932	10.08	3,015	23.20	4,506	13.26
18 - Not a Dwelling Unit	1,077	11.06	932	8.17	1,164	8.74	3,173	9.33
22 - All Military Personnel	129	1.37	210	1.75	75	0.56	414	1.21
Other, Ineligible	2,832	29.75	2,972	27.26	2,591	19.48	8,395	25.43
Eligible Cases	71,208	100.00	63,518	100.00	47,850	100.00	182,576	100.00
Screening Complete	64,994	91.27	59,385	93.47	45,390	94.97	169,769	92.84
30 - No One Selected	39,058	54.92	34,330	54.91	26,611	56.86	99,999	55.36
31 - One Selected	17,599	24.77	16,775	26.08	12,607	25.86	46,981	25.46
32 - Two Selected	8,337	11.58	8,280	12.47	6,172	12.25	22,789	12.03
34 - Rescued, One Selected	0	0.00	0	0.00	0	0.00	0	0.00
35 - Rescued, Two Selected	0	0.00	0	0.00	0	0.00	0	0.00
36 - Sampling Error, One	0	0.00	0	0.00	0	0.00	0	0.00
37 - Sampling Error, Two	0	0.00	0	0.00	0	0.00	0	0.00
Screening Not Complete	6,214	8.73	4,133	6.53	2,460	5.03	12,807	7.16
11 - No One Home	1,578	2.13	987	1.69	673	1.43	3,238	1.82
12 - Respondent Unavailable	180	0.25	126	0.22	109	0.24	415	0.24
14 - Phy/Ment Incompetent	138	0.20	87	0.13	85	0.15	310	0.16
15 - Lang Barrier - Hispanic	27	0.04	29	0.05	27	0.06	83	0.05
16 - Lang Barrier - Other	325	0.49	95	0.16	14	0.02	434	0.27
17 - Refusal	3,400	4.78	2,657	4.04	1,478	3.02	7,535	4.14
21 - Other, Access Denied	551	0.82	134	0.22	63	0.09	748	0.45
24 - Other, eligible	2	0.00	4	0.01	1	0.00	7	0.00
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	11	0.02	14	0.02	5	0.01	30	0.02
39 - Fraudulent Case	2	0.00	0	0.00	1	0.00	3	0.00
44 - Electronic Scr Problem	0	0.00	0	0.00	4	0.01	4	0

Table 7.4
2000 Screening Results — By State & Population Density
Unweighted Percentages

	1,000,000+		50K - 999,999		Non-MSA		Total	
Screening Completes	**Count**	**%**	**Count**	**%**	**Count**	**%**	**Count**	**%**
Total U.S.	64,994	91.27	59,385	93.49	45,390	94.86	169,769	92.99
AK	0	0.00	739	95.73	901	95.24	1,640	95.46
AL	0	0.00	1,293	95.35	839	96.77	2,132	95.91
AR	0	0.00	879	95.96	1,336	98.24	2,215	97.32
AZ	1,177	91.81	398	95.44	411	94.48	1,986	93.06
CA	10,852	90.64	2,818	91.82	679	93.91	14,349	91.02
CO	966	93.88	682	94.59	393	98.00	2,041	94.89
CT	885	88.68	1,403	89.99	221	92.86	2,509	89.77
DC	3,064	93.53	0	0.00	0	0.00	3,064	93.53
DE	0	0.00	1,244	92.15	744	94.30	1,988	92.94
FL	3,962	94.33	3,428	94.54	648	94.74	8,038	94.45
GA	1,476	90.61	609	95.91	1,245	95.11	3,330	93.20
HI	0	0.00	1,320	93.62	572	91.23	1,892	92.88
IA	0	0.00	919	95.13	1,136	94.51	2,055	94.79
ID	0	0.00	326	94.22	1,399	93.64	1,725	93.75
IL	4,407	85.31	2,401	92.49	1,598	93.07	8,406	88.68
IN	737	91.55	1,361	92.59	990	93.57	3,088	92.65
KS	493	89.47	529	90.74	793	95.43	1,815	92.37
KY	150	94.94	904	95.06	1,252	96.53	2,306	95.84
LA	578	92.63	786	96.44	558	97.21	1,922	95.48
MA	1,769	89.98	906	88.65	234	94.35	2,909	89.89
MD	1,782	94.74	128	96.97	104	96.30	2,014	94.96
ME	0	0.00	902	92.23	1,390	92.60	2,292	92.46
MI	3,859	91.82	2,728	93.94	1,673	94.90	8,260	93.12
MN	1,124	94.06	202	95.73	573	95.50	1,899	94.67
MO	1,331	91.86	323	92.02	864	93.41	2,518	92

Table 7.4 *(Continued)*
2000 Screening Results — By State & Population Density
Unweighted Percentages

	1,000,000+		50K - 999,999		Non-MSA		Total	
Screening Completes	**Count**	**%**	**Count**	**%**	**Count**	**%**	**Count**	**%**
MS	0	0.00	576	94.58	1,307	93.22	1,883	93.64
MT	0	0.00	389	92.18	1,447	95.70	1,836	94.93
NC	369	92.48	1,252	93.22	1,387	96.45	3,008	94.59
ND	0	0.00	895	93.82	1,026	94.65	1,921	94.26
NE	0	0.00	878	92.62	968	93.26	1,846	92.95
NH	0	0.00	1,215	91.01	815	95.10	2,030	92.61
NJ	2,467	91.37	1,295	93.43	0	0.00	3,762	92.07
NM	0	0.00	930	97.08	938	97.71	1,868	97.39
NV	0	0.00	1,486	91.45	314	93.73	1,800	91.84
NY	5,578	86.66	2,301	92.63	830	94.64	8,709	88.89
OH	3,653	94.96	3,150	94	1,703	95.57	8,506	94.84
OK	0	0.00	1,139	91.34	780	94.89	1,919	92.75
OR	792	91.14	444	94.07	628	91.28	1,864	91.87
PA	4,903	92.81	3,555	96.13	1,624	97.01	10,082	94.62
RI	0	0.00	2,016	91.14	173	92.02	2,189	91.21
SC	66	98.51	1,090	94.05	818	95.78	1,974	94.90
SD	0	0.00	639	92.61	1,120	96.55	1,759	95.08
TN	0	0.00	1,471	89.80	858	91.28	2,329	90.34
TX	4,111	94.25	2,631	95.29	1,301	95.38	8,043	94.77
UT	850	93.51	248	96.50	343	97.17	1,441	94.87
VA	1,478	89.09	572	93.16	835	94.14	2,885	91.30
VT	0	0.00	542	93.13	1,606	92.73	2,148	92.83
WA	1,151	92.97	995	93.96	429	95.55	2,575	93.77
WI	964	91.46	993	95.02	1,053	96.25	3,010	94.27
WV	0	0.00	952	95.58	1,491	94.79	2,443	95.10
WY	0	0.00	503	95.27	1,043	95.69	1,546	96

Table 7.5
2000 Screening Results — By State & Population Density
Weighted Percentages

	1,000,000+		50K - 999,999		Non-MSA		Total	
Screening Completes	**Count**	**%**	**Count**	**%**	**Count**	**%**	**Count**	**%**
Total U.S.	64,994	91.27	59,385	93.47	45,390	94.97	169,769	92.84
AK	0	0	739	95.64	901	95.27	1,640	95.43
AL	0	0	1,293	94.80	839	96.94	2,132	95.50
AR	0	0	879	95.65	1,336	98.35	2,215	97.19
AZ	1,177	91.74	398	95.34	411	94.44	1,986	92.99
CA	10,852	90.56	2,818	91.93	679	94.45	14,349	90.99
CO	966	93.94	682	94.31	393	97.98	2,041	94.84
CT	885	88.76	1,403	90.01	221	92.83	2,509	89.83
DC	3,064	93.50	0	0	0	0	3,064	93.50
DE	0	0	1,244	92.10	744	94.27	1,988	92.91
FL	3,962	94.68	3,428	94.57	648	94.73	8,038	94.64
GA	1,476	90.39	609	95.60	1,245	94.68	3,330	92.95
HI	0	0	1,320	92.25	572	91.21	1,892	91.95
IA	0	0	919	95.10	1,136	94.54	2,055	94.78
ID	0	0	326	94.04	1,399	93.92	1,725	93.94
IL	4,407	85.36	2,401	92.45	1,598	93.21	8,406	88.71
IN	737	91.52	1,361	92.47	990	93.75	3,088	92.62
KS	493	89.66	529	90.81	793	95.16	1,815	92.28
KY	150	95.08	904	95.13	1,252	96.38	2,306	95.79
LA	578	91.77	786	96.26	558	97.22	1,922	95.04
MA	1,769	89.98	906	88.34	234	93.93	2,909	89.77
MD	1,782	94.67	128	96.42	104	96.30	2,014	94.88
ME	0	0	902	92.23	1,390	92.50	2,292	92.39
MI	3,859	91.85	2,728	94.04	1,673	94.97	8,260	93.19
MN	1,124	94.13	202	95.53	573	95.41	1,899	94.66
MO	1,331	91.75	323	92.10	864	93.11	2,518	92.25
MS	0	0	576	94.67	1,307	93.13	1,883	94
MT	0	0	389	92.07	1,447	95.68	1,836	94.91
NC	369	92.42	1,252	93.19	1,387	96.44	3,008	95

Table 7.5 *(Continued)*
2000 Screening Results — By State & Population Density
Weighted Percentages

	1,000,000+		50K - 999,999		Non-MSA		Total	
Screening Completes	**Count**	**%**	**Count**	**%**	**Count**	**%**	**Count**	**%**
ND	0	0	895	93.83	1,026	94.93	1,921	94.43
NE	0	0	878	92.80	968	93.44	1,846	93.13
NH	0	0	1,215	90.65	815	95.09	2,030	92.41
NJ	2,467	91.38	1,295	93.00	0	0	3,762	91.96
NM	0	0	930	97.08	938	97.76	1,868	97.43
NV	0	0	1,486	91.80	314	93.44	1,800	92.08
NY	5,578	86.61	2,301	92.24	830	94.46	8,709	88.78
OH	3,653	94.97	3,150	94.31	1,703	95.74	8,506	94.89
OK	0	0	1,139	91.64	780	95.03	1,919	93.06
OR	792	91.40	444	94.66	628	90.47	1,864	91.87
PA	4,903	92.35	3,555	96.16	1,624	97.06	10,082	94.37
RI	0	0	2,016	91.18	173	92.21	2,189	91.26
SC	66	98.42	1,090	93.65	818	95.88	1,974	94.69
SD	0	0	639	92.68	1,120	96.63	1,759	95.15
TN	0	0	1,471	89.64	858	91.29	2,329	90.25
TX	4,111	94.31	2,631	95.10	1,301	95.27	8,043	94.72
UT	850	93.61	248	97.00	343	97.69	1,441	95.11
VA	1,478	89.18	572	93.33	835	94.38	2,885	91.44
VT	0	0	542	92.98	1,606	92.50	2,148	92.62
WA	1,151	92.70	995	93.76	429	95.49	2,575	93.59
WI	964	92.27	993	94.53	1,053	96.25	3,010	94
WV	0	0	952	95.55	1,491	94.97	2,443	95.19
WY	0	0	503	95.28	1,043	95.47	1,546	95.41

Table 7.6
2000 Screening Results — Eligibility Rates
Unweighted Percentages

State	Sample DUs	Eligible DUs	% Eligible DUs
Total	215,860	182,576	84.58
AK	2,272	1,718	75.62
AL	2,763	2,223	80.46
AR	2,807	2,276	81.08
AZ	2,550	2,134	83.69
CA	17,643	15,764	89.35
CO	2,459	2,151	87.47
CT	3,087	2,795	90.54
DC	4,004	3,276	81.82
DE	2,463	2,139	86.85
FL	10,887	8,510	78.17
GA	4,148	3,573	86.14
HI	2,417	2,037	84.28
IA	2,454	2,168	88.35
ID	2,222	1,840	82.81
IL	10,983	9,479	86.31
IN	3,843	3,333	86.73
KS	2,283	1,965	86.07
KY	2,817	2,406	85.41
LA	2,487	2,013	80.94
MA	3,661	3,236	88.39
MD	2,406	2,121	88.15
ME	3,230	2,479	76.75
MI	10,659	8,870	83.22
MN	2,283	2,006	87.87
MO	3,185	2,725	85.56

State	Sample DUs	Eligible DUs	% Eligible DUs
MS	2,409	2,011	83.48
MT	2,547	1,934	75.93
NC	3,738	3,180	85.07
ND	2,459	2,038	82.88
NE	2,349	1,986	84.55
NH	2,674	2,192	81.97
NJ	4,649	4,086	87.89
NM	2,488	1,918	77.09
NV	2,257	1,960	86.84
NY	11,424	9,798	85.77
OH	10,285	8,969	87.20
OK	2,438	2,069	84.86
OR	2,409	2,029	84.23
PA	12,528	10,655	85.05
RI	2,760	2,400	86.96
SC	2,468	2,080	84.28
SD	2,255	1,850	82.04
TN	3,008	2,578	85.70
TX	9,978	8,487	85.06
UT	1,748	1,519	86.90
VA	3,668	3,160	86.15
VT	3,047	2,314	75.94
WA	3,257	2,746	84.31
WI	3,771	3,193	84.67
WV	3,151	2,569	81.53
WY	2,082	1,618	77.71

DU=Dwelling Unit.

Table 7.7
2000 Screening Results — Eligibility Rates
Weighted Percentages

State	Sample DUs	Eligible DUs	% Eligible DUs
Total	215,860	182,576	84.91
AK	2,272	1,718	73.63
AL	2,763	2,223	80.41
AR	2,807	2,276	81.55
AZ	2,550	2,134	83.22
CA	17,643	15,764	88.71
CO	2,459	2,151	87.88
CT	3,087	2,795	90.37
DC	4,004	3,276	81.98
DE	2,463	2,139	86.95
FL	10,887	8,510	78.23
GA	4,148	3,573	85.48
HI	2,417	2,037	84.01
IA	2,454	2,168	88.33
ID	2,222	1,840	82.91
IL	10,983	9,479	85.93
IN	3,843	3,333	86.21
KS	2,283	1,965	86.24
KY	2,817	2,406	85.53
LA	2,487	2,013	80.79
MA	3,661	3,236	87.88
MD	2,406	2,121	88.37
ME	3,230	2,479	76.50
MI	10,659	8,870	82.88
MN	2,283	2,006	88.27
MO	3,185	2,725	85.71
MS	2,409	2,011	83.61
MT	2,547	1,934	75.41
NC	3,738	3,180	84.93
ND	2,459	2,038	82.43
NE	2,349	1,986	85.13
NH	2,674	2,192	79.70
NJ	4,649	4,086	86.50
NM	2,488	1,918	77.69
NV	2,257	1,960	86.60
NY	11,424	9,798	85.65
OH	10,285	8,969	87.14
OK	2,438	2,069	84.70
OR	2,409	2,029	84.07
PA	12,528	10,655	84.28
RI	2,760	2,400	87.03
SC	2,468	2,080	84.38
SD	2,255	1,850	82.24
TN	3,008	2,578	85.84
TX	9,978	8,487	84.85
UT	1,748	1,519	86.91
VA	3,668	3,160	86.42
VT	3,047	2,314	73.64
WA	3,257	2,746	83.20
WI	3,771	3,193	82.93
WV	3,151	2,569	81.32
WY	2,082	1,618	76.73

DU=Dwelling Unit.

Table 7.8
2000 Screening Results — Completion Rates
Unweighted Percentages

State	Eligible DUs	Complete DUs	% Complete DUs
Total	182,576	169,769	92.99
AK	1,718	1,640	95.46
AL	2,223	2,132	95.91
AR	2,276	2,215	97.32
AZ	2,134	1,986	93.06
CA	15,764	14,349	91.02
CO	2,151	2,041	94.89
CT	2,795	2,509	89.77
DC	3,276	3,064	93.53
DE	2,139	1,988	92.94
FL	8,510	8,038	94.45
GA	3,573	3,330	93.20
HI	2,037	1,892	92.88
IA	2,168	2,055	94.79
ID	1,840	1,725	93.75
IL	9,479	8,406	88.68
IN	3,333	3,088	92.65
KS	1,965	1,815	92.37
KY	2,406	2,306	95.84
LA	2,013	1,922	95.48
MA	3,236	2,909	89.89
MD	2,121	2,014	94.96
ME	2,479	2,292	92.46
MI	8,870	8,260	93.12
MN	2,006	1,899	94.67
MO	2,725	2,518	92.40

State	Eligible DUs	Complete DUs	% Complete DUs
MS	2,011	1,883	93.64
MT	1,934	1,836	94.93
NC	3,180	3,008	94.59
ND	2,038	1,921	94.26
NE	1,986	1,846	92.95
NH	2,192	2,030	92.61
NJ	4,086	3,762	92.07
NM	1,918	1,868	97.39
NV	1,960	1,800	91.84
NY	9,798	8,709	88.89
OH	8,969	8,506	94.84
OK	2,069	1,919	92.75
OR	2,029	1,864	91.87
PA	10,655	10,082	94.62
RI	2,400	2,189	91.21
SC	2,080	1,974	94.90
SD	1,850	1,759	95.08
TN	2,578	2,329	90.34
TX	8,487	8,043	94.77
UT	1,519	1,441	94.87
VA	3,160	2,885	91.30
VT	2,314	2,148	92.83
WA	2,746	2,575	93.77
WI	3,193	3,010	94.27
WV	2,569	2,443	95.10
WY	1,618	1,546	95.55

Table 7.9
2000 Screening Results — Completion Rates
Weighted Percentages

State	Eligible DUs	Complete DUs	% Complete DUs
Total	182,576	169,769	92.84
AK	1,718	1,640	95.43
AL	2,223	2,132	95.50
AR	2,276	2,215	97.19
AZ	2,134	1,986	92.99
CA	15,764	14,349	90.99
CO	2,151	2,041	94.84
CT	2,795	2,509	89.83
DC	3,276	3,064	93.50
DE	2,139	1,988	92.91
FL	8,510	8,038	94.64
GA	3,573	3,330	92.95
HI	2,037	1,892	91.95
IA	2,168	2,055	94.78
ID	1,840	1,725	93.94
IL	9,479	8,406	88.71
IN	3,333	3,088	92.62
KS	1,965	1,815	92.28
KY	2,406	2,306	95.79
LA	2,013	1,922	95.04
MA	3,236	2,909	89.77
MD	2,121	2,014	94.88
ME	2,479	2,292	92.39
MI	8,870	8,260	93.19
MN	2,006	1,899	94.66
MO	2,725	2,518	92.25

State	Eligible DUs	Complete DUs	% Complete DUs
MS	2,011	1,883	93.60
MT	1,934	1,836	94.91
NC	3,180	3,008	94.51
ND	2,038	1,921	94.43
NE	1,986	1,846	93.13
NH	2,192	2,030	92.41
NJ	4,086	3,762	91.96
NM	1,918	1,868	97.43
NV	1,960	1,800	92.08
NY	9,798	8,709	88.78
OH	8,969	8,506	94.89
OK	2,069	1,919	93.06
OR	2,029	1,864	91.87
PA	10,655	10,082	94.37
RI	2,400	2,189	91.26
SC	2,080	1,974	94.69
SD	1,850	1,759	95.15
TN	2,578	2,329	90.25
TX	8,487	8,043	94.72
UT	1,519	1,441	95.11
VA	3,160	2,885	91.44
VT	2,314	2,148	92.62
WA	2,746	2,575	93.59
WI	3,193	3,010	94.33
WV	2,569	2,443	95.19
WY	1,618	1,546	95.41

Table 7.10
2000 Screening Results — Nonresponse Rates
Unweighted Percentages

State	Total NR %	% Not at Home	% Refused
Total	7.01	1.77	4.13
AK	4.54	1.16	2.39
AL	4.09	1.75	1.89
AR	2.68	0.48	2.11
AZ	6.94	0.98	4.45
CA	8.98	1.78	5.22
CO	5.11	1.86	2.46
CT	10.23	3.61	5.58
DC	6.47	1.68	3.39
DE	7.06	1.50	4.91
FL	5.55	0.93	3.47
GA	6.80	1.74	4.20
HI	7.12	1.67	4.86
IA	5.21	1.85	3.00
ID	6.25	1.41	3.42
IL	11.32	3.02	5.62
IN	7.35	3.48	3.45
KS	7.63	1.73	5.24
KY	4.16	0.79	2.87
LA	4.52	1.64	2.43
MA	10.11	1.95	6.86
MD	5.04	1.27	3.16
ME	7.54	1.21	5.61
MI	6.88	1.53	4.45
MN	5.33	1.20	4.04
MO	7.60	1.69	5.28

State	Total NR %	% Not at Home	% Refused
MS	6.36	3.98	1.29
MT	5.07	2.22	2.48
NC	5.41	1.82	2.92
ND	5.74	0.93	3.48
NE	7.05	1.61	3.68
NH	7.39	0.91	6.30
NJ	7.93	2.35	3.48
NM	2.61	0.42	1.88
NV	8.16	1.58	5.66
NY	11.11	1.96	6.30
OH	5.16	1.44	3.43
OK	7.25	1.21	4.98
OR	8.13	1.87	4.44
PA	5.38	2.01	2.56
RI	8.79	1.33	6.58
SC	5.10	0.91	3.65
SD	4.92	1.19	3.46
TN	9.66	3.96	4.69
TX	5.23	1.71	3.23
UT	5.13	0.39	3.09
VA	8.70	2.56	5.00
VT	7.17	1.56	4.36
WA	6.23	1.17	3.82
WI	5.73	1.97	3.60
WV	4.90	1.13	3.43
WY	4.45	1.92	2.22

Table 7.11
2000 Screening Results — Nonresponse Rates
Weighted Percentages

State	Total NR %	% Not at Home	% Refused
Total	7.16	1.82	4.14
AK	4.57	1.15	2.44
AL	4.50	2.12	1.83
AR	2.81	0.58	2.15
AZ	7.01	0.99	4.45
CA	9.01	1.64	5.03
CO	5.16	2.07	2.24
CT	10.17	3.64	5.51
DC	6.50	1.56	3.42
DE	7.09	1.44	5.00
FL	5.36	0.94	3.33
GA	7.05	1.81	4.40
HI	8.05	1.93	5.34
IA	5.22	1.87	2.96
ID	6.06	1.39	3.26
IL	11.29	3.00	5.57
IN	7.38	3.48	3.39
KS	7.72	1.77	5.30
KY	4.21	0.80	2.93
LA	4.96	1.73	2.51
MA	10.23	2.01	6.88
MD	5.12	1.31	3.17
ME	7.61	1.27	5.62
MI	6.81	1.53	4.40
MN	5.34	1.20	4.03
MO	7.75	1.69	5.38

State	Total NR %	% Not at Home	% Refused
MS	6.40	3.97	1.37
MT	5.09	2.28	2.43
NC	5.49	1.85	2.97
ND	5.57	0.95	3.41
NE	6.87	1.56	3.63
NH	7.59	0.94	6.47
NJ	8.04	2.42	3.61
NM	2.57	0.47	1.78
NV	7.92	1.57	5.54
NY	11.22	1.91	6.50
OH	5.11	1.44	3.40
OK	6.94	1.10	4.82
OR	8.13	1.85	4.32
PA	5.63	2.12	2.62
RI	8.74	1.28	6.59
SC	5.31	0.84	3.96
SD	4.85	1.16	3.42
TN	9.75	4.13	4.55
TX	5.28	1.70	3.22
UT	4.89	0.35	2.56
VA	8.56	2.45	4.98
VT	7.38	1.72	4.55
WA	6.41	1.29	3.84
WI	5.67	1.93	3.54
WV	4.81	1.12	3.35
WY	4.59	1.85	2.43

Table 7.12
2000 Interview Results — By Gender & Age
Unweighted Percentages

	12 - 17		18 - 25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Male								
Eligible Cases	15,968	100.00	14,255	100.00	14,676	100.00	44,899	100.00
70 - Interview Complete	12,992	81.36	10,840	76.04	10,543	71.84	34,375	76.56
71 - No One at DU[1]	478	2.99	1,158	8.12	939	6.40	2,575	5.74
77 - Refusal	809	5.07	1,775	12.45	2,613	17.80	5,197	11.57
Other	1,689	10.58	482	3.38	581	3.96	2,752	6.13
Female								
Eligible Cases	15,274	100.00	15,169	100.00	16,619	100.00	47,062	100.00
70 - Interview Complete	12,764	83.57	12,009	79.17	12,616	75.91	37,389	79.45
71 - No One at DU[1]	417	2.73	1,030	6.79	812	4.89	2,259	4.80
77 - Refusal	646	4.23	1,754	11.56	2,512	15.12	4,912	10.44
Other	1,447	9.47	376	2.48	679	4.09	2,502	5.32
Total								
Eligible Cases	31,242	100.00	29,424	100.00	31,295	100.00	91,961	100.00
70 - Interview Complete	25,756	82.44	22,849	77.65	23,159	74.00	71,764	78.04
71 - No One at DU[1]	895	2.86	2,188	7.44	1,751	5.60	4,834	5.26
77 - Refusal	1,455	4.66	3,529	11.99	5,125	16.38	10,109	10.99
Other	3,136	10.04	858	2.92	1,260	4.03	5,254	5.71

DU = Dwelling Unit.

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

Table 7.13
2000 Interview Results — By Gender & Age
Weighted Percentages

	12 - 17		18 - 25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Male								
Eligible Cases	15,968	100.00	14,255	100.00	14,676	100.00	44,899	100.00
70 - Interview Complete	12,992	81.43	10,840	76.01	10,543	70.78	34,375	72.68
71 - No One at DU[1]	478	2.94	1,158	8.71	939	6.32	2,575	6.26
77 - Refusal	809	5.03	1,775	12.10	2,613	17.88	5,197	15.66
Other	1,689	10.60	482	3.19	581	5.03	2,752	5.40
Female								
Eligible Cases	15,274	100.00	15,169	100.00	16,619	100.00	47,062	100.00
70 - Interview Complete	12,764	83.80	12,009	78.67	12,616	73.42	37,389	75.09
71 - No One at DU[1]	417	2.88	1,030	7.27	812	4.74	2,259	4.87
77 - Refusal	646	3.97	1,754	11.58	2,512	16.13	4,912	14.38
Other	1,447	9.36	376	2.48	679	5.71	2,502	5.66
Total								
Eligible Cases	31,242	100.00	29,424	100.00	31,295	100.00	91,961	100.00
70 - Interview Complete	25,756	82.58	22,849	77.34	23,159	72.17	71,764	73.93
71 - No One at DU[1]	895	2.91	2,188	7.99	1,751	5.48	4,834	5.54
77 - Refusal	1,455	4.52	3,529	11.84	5,125	16.95	10,109	14.99
Other	3,136	9.99	858	2.83	1,260	5.39	5,254	5.54

DU = Dwelling Unit.

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

Table 7.14 and 7.15
2000 Interview Results — By Age (Total U.S.)

Unweighted Percentages

Interview Results	12-17 Count	12-17 %	18-25 Count	18-25 %	26+ Count	26+ %	Total Count	Total %
Total Sample								
Eligible Cases	31,242	100.00	29,424	100.00	31,295	100.00	91,961	100.00
70 - Interview Complete	25,756	82.44	22,849	77.65	23,159	74.00	71,764	78.04
71 - No One at DU	278	0.89	782	2.66	716	2.29	1,776	1.93
72 - Resp Unavailable	617	1.97	1,406	4.78	1,035	3.31	3,058	3.33
73 - Break Off (Partial Int)	18	0.06	17	0.06	37	0.12	72	0.08
74 - Phy/Ment Incompetent	234	0.75	193	0.66	626	2.00	1,053	1.15
75 - Language Barrier - Hispanic	10	0.03	52	0.18	47	0.15	109	0.12
76 - Language Barrier - Other	50	0.16	108	0.37	283	0.90	441	0.48
77 - Refusal	1,455	4.66	3,529	11.99	5,125	16.38	10,109	10.99
78 - Parental Refusal	2,641	8.45	13	0.04	1	0.00	2,655	2.89
Other	183	0.59	475	1.61	266	0.85	924	1.00

Weighted Percentages

Interview Results	12-17 Count	12-17 %	18-25 Count	18-25 %	26+ Count	26+ %	Total Count	Total %
Total Sample								
Eligible Cases	31,242	100.00	29,424	100.00	31,295	100.00	91,961	100.00
70 - Interview Complete	25,756	82.58	22,849	77.34	23,159	72.17	71,764	73.93
71 - No One at DU	278	0.86	782	2.64	716	2.08	1,776	2.02
72 - Resp Unavailable	617	2.05	1,406	5.34	1,035	3.41	3,058	3.52
73 - Break Off (Partial Int)	18	0.05	17	0.04	37	0.10	72	0.09
74 - Phy/Ment Incompetent	234	0.76	193	0.68	626	3.13	1,053	2.57
75 - Language Barrier - Hispanic	10	0.03	52	0.10	47	0.09	109	0.08
76 - Language Barrier - Other	50	0.20	108	0.38	283	1.30	441	1.06
77 - Refusal	1,455	4.52	3,529	11.84	5,125	16.95	10,109	14.99
78 - Parental Refusal	2,641	8.35	13	0.04	1	0.00	2,655	0.88
Other	183	0.59	475	1.59	266	0.77	924	0.86

Table 7.14 and 7.15
2000 Interview Results — By Age (Alabama)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	339	100.00	416	100.00	374	100.00	1,129	100.00
70 - Interview Complete	294	86.73	347	83.41	295	78.88	936	82.91
71 - No One at DU	1	0.29	14	3.37	11	2.94	26	2.30
72 - Resp Unavailable	5	1.47	18	4.33	10	2.67	33	2.92
73 - Break Off (Partial Int)	0	0.00	1	0.24	2	0.53	3	0.27
74 - Phy/Ment Incompetent	3	0.88	3	0.72	8	2.14	14	1.24
75 - Language Barrier - Hispanic	0	0.00	2	0.48	0	0.00	2	0.18
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	9	2.65	26	6.25	46	12.30	81	7.17
78 - Parental Refusal	25	7.37	0	0.00	0	0.00	25	2.21
Other	2	0.59	5	1.20	2	0.53	9	0.80

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	339	100.00	416	100.00	374	100.00	1,129	100.00
70 - Interview Complete	294	87.30	347	83.63	295	75.65	936	77.98
71 - No One at DU	1	0.23	14	3.81	11	3.28	26	3.02
72 - Resp Unavailable	5	1.18	18	5.30	10	2.63	33	2.84
73 - Break Off (Partial Int)	0	0.00	1	0.15	2	0.18	3	0.15
74 - Phy/Ment Incompetent	3	0.72	3	0.57	8	2.54	14	2.08
75 - Language Barrier - Hispanic	0	0.00	2	0.09	0	0.00	2	0.01
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	9	2.51	26	5.66	46	15.36	81	12.67
78 - Parental Refusal	25	7.48	0	0.00	0	0.00	25	0.80
Other	2	0.58	5	0.79	2	0.36	9	0.44

Table 7.14 and 7.15
2000 Interview Results — By Age (Alaska)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	353	100.00	319	100.00	352	100.00	1,024	100.00
70 - Interview Complete	297	84.14	255	79.94	281	79.83	833	81.35
71 - No One at DU	3	0.85	5	1.57	1	0.28	9	0.88
72 - Resp Unavailable	9	2.55	20	6.27	12	3.41	41	4.00
73 - Break Off (Partial Int)	1	0.28	0	0.00	0	0.00	1	0.10
74 - Phy/Ment Incompetent	2	0.57	1	0.31	2	0.57	5	0.49
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.28	2	0.63	6	1.70	9	0.88
77 - Refusal	8	2.27	33	10.34	49	13.92	90	8.79
78 - Parental Refusal	29	8.22	0	0.00	0	0.00	29	2.83
Other	3	0.85	3	0.94	1	0.28	7	0.68

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	353	100.00	319	100.00	352	100.00	1,024	100.00
70 - Interview Complete	297	84.70	255	81.05	281	79.34	833	80.24
71 - No One at DU	3	0.98	5	1.78	1	0.11	9	0.45
72 - Resp Unavailable	9	2.26	20	5.76	12	3.29	41	3.51
73 - Break Off (Partial Int)	1	0.30	0	0.00	0	0.00	1	0.04
74 - Phy/Ment Incompetent	2	0.46	1	0.12	2	0.57	5	0.49
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.60	2	0.50	6	1.97	9	1.59
77 - Refusal	8	2.05	33	9.83	49	14.49	90	12.31
78 - Parental Refusal	29	8.05	0	0.00	0	0.00	29	0.98
Other	3	0.61	3	0.96	1	0.23	7	0.38

Table 7.14 and 7.15
2000 Interview Results — By Age (Arizona)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	353	100.00	404	100.00	430	100.00	1,187	100.00
70 - Interview Complete	289	81.87	314	77.72	324	75.35	927	78.10
71 - No One at DU	5	1.42	15	3.71	10	2.33	30	2.53
72 - Resp Unavailable	5	1.42	14	3.47	18	4.19	37	3.12
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.57	4	0.99	4	0.93	10	0.84
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.28	1	0.25	8	1.86	10	0.84
77 - Refusal	15	4.25	40	9.90	64	14.88	119	10.03
78 - Parental Refusal	31	8.78	0	0.00	0	0.00	31	2.61
Other	5	1.42	16	3.96	2	0.47	23	1.94

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	353	100.00	404	100.00	430	100.00	1,187	100.00
70 - Interview Complete	289	80.47	314	77.36	324	72.14	927	73.78
71 - No One at DU	5	1.18	15	3.14	10	1.14	30	1.42
72 - Resp Unavailable	5	1.30	14	3.73	18	5.03	37	4.44
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	1.13	4	1.68	4	1.34	10	1.37
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.87	1	0.29	8	2.34	10	1.89
77 - Refusal	15	3.67	40	10.06	64	17.91	119	15.26
78 - Parental Refusal	31	9.26	0	0.00	0	0.00	31	1.02
Other	5	2.12	16	3.73	2	0.11	23	0.83

Table 7.14 and 7.15
2000 Interview Results — By Age (Arkansas)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	366	100.00	417	100.00	355	100.00	1,138	100.00
70 - Interview Complete	309	84.43	366	87.77	285	80.28	960	84.36
71 - No One at DU	4	1.09	5	1.20	4	1.13	13	1.14
72 - Resp Unavailable	4	1.09	12	2.88	12	3.38	28	2.46
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.55	3	0.72	5	1.41	10	0.88
75 - Language Barrier - Hispanic	0	0.00	1	0.24	1	0.28	2	0.18
76 - Language Barrier - Other	1	0.27	0	0.00	0	0.00	1	0.09
77 - Refusal	9	2.46	30	7.19	47	13.24	86	7.56
78 - Parental Refusal	37	10.11	0	0.00	0	0.00	37	3.25
Other	0	0.00	0	0.00	1	0.28	1	0.09

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	366	100.00	417	100.00	355	100.00	1,138	100.00
70 - Interview Complete	309	83.85	366	88.13	285	79.51	960	81.00
71 - No One at DU	4	0.95	5	1.11	4	1.19	13	1.15
72 - Resp Unavailable	4	0.84	12	2.30	12	2.92	28	2.63
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.48	3	0.77	5	1.33	10	1.17
75 - Language Barrier - Hispanic	0	0.00	1	0.05	1	0.04	2	0.04
76 - Language Barrier - Other	1	0.29	0	0.00	0	0.00	1	0.03
77 - Refusal	9	2.50	30	7.63	47	14.80	86	12.66
78 - Parental Refusal	37	11.09	0	0.00	0	0.00	37	1.14
Other	0	0.00	0	0.00	1	0.22	1	0.17

Table 7.14 and 7.15
2000 Interview Results — By Age (California)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	2,951	100.00	1,820	100.00	1,838	100.00	6,609	100.00
70 - Interview Complete	2,376	80.52	1,366	75.05	1,280	69.64	5,022	75.99
71 - No One at DU	26	0.88	42	2.31	53	2.88	121	1.83
72 - Resp Unavailable	61	2.07	108	5.93	70	3.81	239	3.62
73 - Break Off (Partial Int)	0	0.00	1	0.05	1	0.05	2	0.03
74 - Phy/Ment Incompetent	31	1.05	14	0.77	39	2.12	84	1.27
75 - Language Barrier - Hispanic	0	0.00	3	0.16	4	0.22	7	0.11
76 - Language Barrier - Other	14	0.47	13	0.71	49	2.67	76	1.15
77 - Refusal	127	4.30	235	12.91	320	17.41	682	10.32
78 - Parental Refusal	297	10.06	0	0.00	0	0.00	297	4.49
Other	19	0.64	38	2.09	22	1.20	79	1.20

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	2,951	100.00	1,820	100.00	1,838	100.00	6,609	100.00
70 - Interview Complete	2,376	80.47	1,366	74.96	1,280	66.94	5,022	69.50
71 - No One at DU	26	0.88	42	2.30	53	2.19	121	2.06
72 - Resp Unavailable	61	2.28	108	5.74	70	3.26	239	3.48
73 - Break Off (Partial Int)	0	0.00	1	0.04	1	0.02	2	0.02
74 - Phy/Ment Incompetent	31	0.97	14	0.95	39	4.05	84	3.29
75 - Language Barrier - Hispanic	0	0.00	3	0.13	4	0.07	7	0.07
76 - Language Barrier - Other	14	0.45	13	0.69	49	3.82	76	3.03
77 - Refusal	127	4.16	235	13.07	320	18.39	682	16.11
78 - Parental Refusal	297	9.97	0	0.00	0	0.00	297	1.10
Other	19	0.82	38	2.11	22	1.26	79	1.33

Table 7.14 and 7.15
2000 Interview Results — By Age (Colorado)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	361	100.00	411	100.00	444	100.00	1,216	100.00
70 - Interview Complete	278	77.01	300	72.99	333	75.00	911	74.92
71 - No One at DU	1	0.28	19	4.62	16	3.60	36	2.96
72 - Resp Unavailable	9	2.49	21	5.11	16	3.60	46	3.78
73 - Break Off (Partial Int)	0	0.00	1	0.24	0	0.00	1	0.08
74 - Phy/Ment Incompetent	6	1.66	2	0.49	3	0.68	11	0.90
75 - Language Barrier - Hispanic	0	0.00	2	0.49	2	0.45	4	0.33
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.23	1	0.08
77 - Refusal	22	6.09	60	14.60	70	15.77	152	12.50
78 - Parental Refusal	43	11.91	0	0.00	0	0.00	43	3.54
Other	2	0.55	6	1.46	3	0.68	11	0.90

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	361	100.00	411	100.00	444	100.00	1,216	100.00
70 - Interview Complete	278	78.66	300	73.37	333	75.12	911	75.26
71 - No One at DU	1	0.17	19	4.81	16	3.21	36	3.11
72 - Resp Unavailable	9	1.90	21	5.07	16	3.64	46	3.65
73 - Break Off (Partial Int)	0	0.00	1	0.19	0	0.00	1	0.02
74 - Phy/Ment Incompetent	6	1.12	2	0.37	3	0.75	11	0.74
75 - Language Barrier - Hispanic	0	0.00	2	0.33	2	0.17	4	0.17
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.08	1	0.07
77 - Refusal	22	5.10	60	14.13	70	16.40	152	14.99
78 - Parental Refusal	43	12.67	0	0.00	0	0.00	43	1.27
Other	2	0.38	6	1.74	3	0.62	11	0.73

Table 7.14 and 7.15
2000 Interview Results — By Age (Connecticut)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	425	100.00	393	100.00	457	100.00	1,275	100.00
70 - Interview Complete	300	70.59	264	67.18	327	71.55	891	69.88
71 - No One at DU	8	1.88	21	5.34	16	3.50	45	3.53
72 - Resp Unavailable	10	2.35	23	5.85	13	2.84	46	3.61
73 - Break Off (Partial Int)	0	0.00	1	0.25	0	0.00	1	0.08
74 - Phy/Ment Incompetent	3	0.71	4	1.02	5	1.09	12	0.94
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	3	0.76	3	0.66	6	0.47
77 - Refusal	27	6.35	66	16.79	85	18.60	178	13.96
78 - Parental Refusal	73	17.18	1	0.25	0	0.00	74	5.80
Other	4	0.94	10	2.54	8	1.75	22	1.73

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	425	100.00	393	100.00	457	100.00	1,275	100.00
70 - Interview Complete	300	70.03	264	67.12	327	72.24	891	71.36
71 - No One at DU	8	1.80	21	4.91	16	2.64	45	2.83
72 - Resp Unavailable	10	2.62	23	5.55	13	2.81	46	3.14
73 - Break Off (Partial Int)	0	0.00	1	0.24	0	0.00	1	0.03
74 - Phy/Ment Incompetent	3	0.56	4	1.76	5	1.81	12	1.67
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	3	1.25	3	0.60	6	0.62
77 - Refusal	27	6.91	66	16.14	85	18.11	178	16.66
78 - Parental Refusal	73	17.42	1	0.60	0	0.00	74	1.94
Other	4	0.66	10	2.42	8	1.79	22	1.75

Table 7.14 and 7.15
2000 Interview Results — By Age (Delaware)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	395	100.00	397	100.00	466	100.00	1,258	100.00
70 - Interview Complete	321	81.27	303	76.32	304	65.24	928	73.77
71 - No One at DU	6	1.52	14	3.53	15	3.22	35	2.78
72 - Resp Unavailable	5	1.27	15	3.78	20	4.29	40	3.18
73 - Break Off (Partial Int)	0	0.00	0	0.00	3	0.64	3	0.24
74 - Phy/Ment Incompetent	1	0.25	6	1.51	18	3.86	25	1.99
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.25	2	0.43	3	0.24
77 - Refusal	16	4.05	50	12.59	101	21.67	167	13.28
78 - Parental Refusal	43	10.89	0	0.00	0	0.00	43	3.42
Other	3	0.76	8	2.02	3	0.64	14	1.11

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	395	100.00	397	100.00	466	100.00	1,258	100.00
70 - Interview Complete	321	80.81	303	77.47	304	64.89	928	68.25
71 - No One at DU	6	0.95	14	3.14	15	2.82	35	2.66
72 - Resp Unavailable	5	1.59	15	3.23	20	4.37	40	3.92
73 - Break Off (Partial Int)	0	0.00	0	0.00	3	0.73	3	0.55
74 - Phy/Ment Incompetent	1	0.28	6	1.51	18	3.26	25	2.71
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.36	2	0.33	3	0.30
77 - Refusal	16	3.68	50	12.55	101	22.98	167	19.53
78 - Parental Refusal	43	12.06	0	0.00	0	0.00	43	1.31
Other	3	0.64	8	1.74	3	0.62	14	0.77

Table 7.14 and 7.15
2000 Interview Results — By Age (District of Columbia)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	318	100.00	395	100.00	369	100.00	1,082	100.00
70 - Interview Complete	262	82.39	339	85.82	317	85.91	918	84.84
71 - No One at DU	3	0.94	9	2.28	6	1.63	18	1.66
72 - Resp Unavailable	4	1.26	7	1.77	2	0.54	13	1.20
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	1.57	3	0.76	10	2.71	18	1.66
75 - Language Barrier - Hispanic	1	0.31	0	0.00	1	0.27	2	0.18
76 - Language Barrier - Other	0	0.00	4	1.01	1	0.27	5	0.46
77 - Refusal	9	2.83	23	5.82	29	7.86	61	5.64
78 - Parental Refusal	32	10.06	0	0.00	0	0.00	32	2.96
Other	2	0.63	10	2.53	3	0.81	15	1.39

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	318	100.00	395	100.00	369	100.00	1,082	100.00
70 - Interview Complete	262	82.69	339	84.88	317	86.10	918	85.56
71 - No One at DU	3	0.91	9	2.71	6	1.68	18	1.73
72 - Resp Unavailable	4	1.25	7	1.51	2	0.53	13	0.74
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	1.68	3	1.37	10	2.32	18	2.12
75 - Language Barrier - Hispanic	1	0.36	0	0.00	1	0.29	2	0.26
76 - Language Barrier - Other	0	0.00	4	1.29	1	0.19	5	0.32
77 - Refusal	9	1.84	23	6.14	29	8.16	61	7.19
78 - Parental Refusal	32	10.75	0	0.00	0	0.00	32	1.19
Other	2	0.53	10	2.10	3	0.73	15	0.89

Table 7.14 and 7.15
2000 Interview Results — By Age (Florida)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,332	100.00	1,443	100.00	1,533	100.00	4,308	100.00
70 - Interview Complete	1,191	89.41	1,160	80.39	1,127	73.52	3,478	80.73
71 - No One at DU	4	0.30	18	1.25	19	1.24	41	0.95
72 - Resp Unavailable	18	1.35	65	4.50	65	4.24	148	3.44
73 - Break Off (Partial Int)	0	0.00	0	0.00	4	0.26	4	0.09
74 - Phy/Ment Incompetent	11	0.83	10	0.69	36	2.35	57	1.32
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	0.30	7	0.49	17	1.11	28	0.65
77 - Refusal	36	2.70	163	11.30	247	16.11	446	10.35
78 - Parental Refusal	63	4.73	0	0.00	0	0.00	63	1.46
Other	5	0.38	20	1.39	18	1.17	43	1.00

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,332	100.00	1,443	100.00	1,533	100.00	4,308	100.00
70 - Interview Complete	1,191	89.56	1,160	80.17	1,127	73.45	3,478	75.73
71 - No One at DU	4	0.20	18	1.31	19	0.82	41	0.82
72 - Resp Unavailable	18	1.11	65	4.52	65	3.04	148	3.02
73 - Break Off (Partial Int)	0	0.00	0	0.00	4	0.29	4	0.23
74 - Phy/Ment Incompetent	11	0.94	10	0.77	36	4.19	57	3.50
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	0.30	7	0.49	17	1.38	28	1.18
77 - Refusal	36	2.80	163	11.35	247	15.66	446	13.96
78 - Parental Refusal	63	4.65	0	0.00	0	0.00	63	0.44
Other	5	0.44	20	1.39	18	1.16	43	1.12

Table 7.14 and 7.15
2000 Interview Results — By Age (Georgia)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	641	100.00	405	100.00	407	100.00	1,453	100.00
70 - Interview Complete	522	81.44	335	82.72	288	70.76	1,145	78.80
71 - No One at DU	9	1.40	7	1.73	10	2.46	26	1.79
72 - Resp Unavailable	15	2.34	17	4.20	28	6.88	60	4.13
73 - Break Off (Partial Int)	0	0.00	2	0.49	1	0.25	3	0.21
74 - Phy/Ment Incompetent	3	0.47	1	0.25	10	2.46	14	0.96
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	0.49	2	0.14
77 - Refusal	29	4.52	37	9.14	65	15.97	131	9.02
78 - Parental Refusal	60	9.36	0	0.00	0	0.00	60	4.13
Other	3	0.47	6	1.48	3	0.74	12	0.83

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	641	100.00	405	100.00	407	100.00	1,453	100.00
70 - Interview Complete	522	79.14	335	78.59	288	66.88	1,145	69.76
71 - No One at DU	9	1.40	7	2.00	10	1.48	26	1.54
72 - Resp Unavailable	15	3.00	17	5.94	28	7.34	60	6.68
73 - Break Off (Partial Int)	0	0.00	2	0.23	1	0.09	3	0.10
74 - Phy/Ment Incompetent	3	0.36	1	0.55	10	4.69	14	3.67
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	1.30	2	0.99
77 - Refusal	29	4.64	37	11.28	65	17.95	131	15.61
78 - Parental Refusal	60	10.97	0	0.00	0	0.00	60	1.22
Other	3	0.49	6	1.41	3	0.27	12	0.44

Table 7.14 and 7.15
2000 Interview Results — By Age (Hawaii)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	356	100.00	388	100.00	438	100.00	1,182	100.00
70 - Interview Complete	308	86.52	311	80.15	326	74.43	945	79.95
71 - No One at DU	0	0.00	8	2.06	5	1.14	13	1.10
72 - Resp Unavailable	6	1.69	13	3.35	12	2.74	31	2.62
73 - Break Off (Partial Int)	0	0.00	1	0.26	1	0.23	2	0.17
74 - Phy/Ment Incompetent	2	0.56	2	0.52	9	2.05	13	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	2	0.52	12	2.74	14	1.18
77 - Refusal	14	3.93	44	11.34	71	16.21	129	10.91
78 - Parental Refusal	23	6.46	0	0.00	0	0.00	23	1.95
Other	3	0.84	7	1.80	2	0.46	12	1.02

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	356	100.00	388	100.00	438	100.00	1,182	100.00
70 - Interview Complete	308	87.94	311	81.55	326	76.71	945	78.45
71 - No One at DU	0	0.00	8	1.12	5	1.06	13	0.96
72 - Resp Unavailable	6	0.89	13	2.20	12	2.57	31	2.35
73 - Break Off (Partial Int)	0	0.00	1	0.08	1	0.15	2	0.13
74 - Phy/Ment Incompetent	2	0.30	2	0.22	9	2.42	13	1.93
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.48	12	1.86	14	1.50
77 - Refusal	14	4.81	44	11.95	71	14.79	129	13.43
78 - Parental Refusal	23	5.47	0	0.00	0	0.00	23	0.55
Other	3	0.59	7	2.41	2	0.43	12	0.69

Table 7.14 and 7.15
2000 Interview Results — By Age (Idaho)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	392	100.00	382	100.00	403	100.00	1,177	100.00
70 - Interview Complete	312	79.59	284	74.35	298	73.95	894	75.96
71 - No One at DU	6	1.53	14	3.66	7	1.74	27	2.29
72 - Resp Unavailable	10	2.55	16	4.19	11	2.73	37	3.14
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.25	1	0.08
74 - Phy/Ment Incompetent	2	0.51	2	0.52	8	1.99	12	1.02
75 - Language Barrier - Hispanic	0	0.00	1	0.26	1	0.25	2	0.17
76 - Language Barrier - Other	1	0.26	1	0.26	1	0.25	3	0.25
77 - Refusal	10	2.55	49	12.83	70	17.37	129	10.96
78 - Parental Refusal	45	11.48	0	0.00	0	0.00	45	3.82
Other	6	1.53	15	3.93	6	1.49	27	2.29

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	392	100.00	382	100.00	403	100.00	1,177	100.00
70 - Interview Complete	312	80.83	284	73.66	298	73.57	894	74.45
71 - No One at DU	6	1.47	14	3.30	7	1.70	27	1.90
72 - Resp Unavailable	10	2.47	16	4.28	11	2.81	37	2.98
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.24	1	0.18
74 - Phy/Ment Incompetent	2	0.43	2	0.54	8	2.00	12	1.60
75 - Language Barrier - Hispanic	0	0.00	1	0.15	1	0.26	2	0.21
76 - Language Barrier - Other	1	0.77	1	0.25	1	0.26	3	0.32
77 - Refusal	10	2.36	49	13.99	70	17.65	129	15.29
78 - Parental Refusal	45	10.37	0	0.00	0	0.00	45	1.24
Other	6	1.30	15	3.82	6	1.52	27	1.83

Table 7.14 and 7.15
2000 Interview Results — By Age (Illinois)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,606	100.00	1,668	100.00	1,926	100.00	5,200	100.00
70 - Interview Complete	1,258	78.33	1,156	69.30	1,246	64.69	3,660	70.38
71 - No One at DU	26	1.62	60	3.60	70	3.63	156	3.00
72 - Resp Unavailable	37	2.30	103	6.18	80	4.15	220	4.23
73 - Break Off (Partial Int)	1	0.06	0	0.00	0	0.00	1	0.02
74 - Phy/Ment Incompetent	7	0.44	9	0.54	40	2.08	56	1.08
75 - Language Barrier - Hispanic	0	0.00	2	0.12	4	0.21	6	0.12
76 - Language Barrier - Other	11	0.68	16	0.96	45	2.34	72	1.38
77 - Refusal	89	5.54	267	16.01	406	21.08	762	14.65
78 - Parental Refusal	166	10.34	3	0.18	1	0.05	170	3.27
Other	11	0.68	52	3.12	34	1.77	97	1.87

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,606	100.00	1,668	100.00	1,926	100.00	5,200	100.00
70 - Interview Complete	1,258	78.94	1,156	68.18	1,246	63.46	3,660	65.59
71 - No One at DU	26	1.64	60	3.45	70	3.24	156	3.11
72 - Resp Unavailable	37	2.22	103	6.07	80	4.57	220	4.53
73 - Break Off (Partial Int)	1	0.07	0	0.00	0	0.00	1	0.01
74 - Phy/Ment Incompetent	7	0.37	9	0.54	40	3.25	56	2.62
75 - Language Barrier - Hispanic	0	0.00	2	0.12	4	0.26	6	0.22
76 - Language Barrier - Other	11	0.74	16	1.02	45	2.88	72	2.43
77 - Refusal	89	5.29	267	17.03	406	20.94	762	18.89
78 - Parental Refusal	166	10.13	3	0.30	1	0.03	170	1.06
Other	11	0.59	52	3.30	34	1.37	97	1.54

Table 7.14 and 7.15
2000 Interview Results — By Age (Indiana)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	523	100.00	465	100.00	406	100.00	1,394	100.00
70 - Interview Complete	410	78.39	350	75.27	301	74.14	1,061	76.11
71 - No One at DU	5	0.96	13	2.80	16	3.94	34	2.44
72 - Resp Unavailable	27	5.16	39	8.39	17	4.19	83	5.95
73 - Break Off (Partial Int)	0	0.00	1	0.22	0	0.00	1	0.07
74 - Phy/Ment Incompetent	5	0.96	3	0.65	10	2.46	18	1.29
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.25	1	0.07
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	31	5.93	55	11.83	59	14.53	145	10.40
78 - Parental Refusal	41	7.84	1	0.22	0	0.00	42	3.01
Other	4	0.76	3	0.65	2	0.49	9	0.65

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	523	100.00	465	100.00	406	100.00	1,394	100.00
70 - Interview Complete	410	76.22	350	75.34	301	73.27	1,061	73.87
71 - No One at DU	5	0.93	13	2.72	16	3.38	34	3.03
72 - Resp Unavailable	27	5.87	39	8.41	17	4.55	83	5.24
73 - Break Off (Partial Int)	0	0.00	1	0.21	0	0.00	1	0.03
74 - Phy/Ment Incompetent	5	1.82	3	0.49	10	3.16	18	2.64
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.07	1	0.05
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	31	6.15	55	11.87	59	15.14	145	13.75
78 - Parental Refusal	41	7.47	1	0.32	0	0.00	42	0.81
Other	4	1.54	3	0.64	2	0.44	9	0.58

Table 7.14 and 7.15
2000 Interview Results — By Age (Iowa)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	337	100.00	425	100.00	385	100.00	1,147	100.00
70 - Interview Complete	285	84.57	324	76.24	312	81.04	921	80.30
71 - No One at DU	0	0.00	15	3.53	7	1.82	22	1.92
72 - Resp Unavailable	9	2.67	15	3.53	4	1.04	28	2.44
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.26	1	0.09
74 - Phy/Ment Incompetent	1	0.30	1	0.24	4	1.04	6	0.52
75 - Language Barrier - Hispanic	0	0.00	6	1.41	2	0.52	8	0.70
76 - Language Barrier - Other	1	0.30	0	0.00	1	0.26	2	0.17
77 - Refusal	13	3.86	59	13.88	52	13.51	124	10.81
78 - Parental Refusal	28	8.31	0	0.00	0	0.00	28	2.44
Other	0	0.00	5	1.18	2	0.52	7	0.61

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	337	100.00	425	100.00	385	100.00	1,147	100.00
70 - Interview Complete	285	85.37	324	77.58	312	79.71	921	80.00
71 - No One at DU	0	0.00	15	3.00	7	1.92	22	1.87
72 - Resp Unavailable	9	2.30	15	3.97	4	0.80	28	1.40
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.32	1	0.24
74 - Phy/Ment Incompetent	1	0.34	1	0.32	4	1.22	6	1.01
75 - Language Barrier - Hispanic	0	0.00	6	0.86	2	0.07	8	0.18
76 - Language Barrier - Other	1	0.16	0	0.00	1	0.07	2	0.07
77 - Refusal	13	3.94	59	13.05	52	15.43	124	13.91
78 - Parental Refusal	28	7.89	0	0.00	0	0.00	28	0.82
Other	0	0.00	5	1.22	2	0.45	7	0.51

Table 7.14 and 7.15
2000 Interview Results — By Age (Kansas)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	367	100.00	447	100.00	385	100.00	1,199	100.00
70 - Interview Complete	293	79.84	324	72.48	280	72.73	897	74.81
71 - No One at DU	0	0.00	5	1.12	5	1.30	10	0.83
72 - Resp Unavailable	4	1.09	20	4.47	11	2.86	35	2.92
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.54	0	0.00	7	1.82	9	0.75
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.26	1	0.08
76 - Language Barrier - Other	0	0.00	3	0.67	1	0.26	4	0.33
77 - Refusal	23	6.27	85	19.02	77	20.00	185	15.43
78 - Parental Refusal	40	10.90	0	0.00	0	0.00	40	3.34
Other	5	1.36	10	2.24	3	0.78	18	1.50

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	367	100.00	447	100.00	385	100.00	1,199	100.00
70 - Interview Complete	293	80.81	324	69.49	280	73.13	897	73.45
71 - No One at DU	0	0.00	5	0.86	5	1.12	10	0.96
72 - Resp Unavailable	4	1.02	20	5.72	11	1.77	35	2.25
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.78	0	0.00	7	2.08	9	1.65
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.18	1	0.14
76 - Language Barrier - Other	0	0.00	3	0.54	1	0.11	4	0.16
77 - Refusal	23	6.12	85	21.53	77	20.89	185	19.37
78 - Parental Refusal	40	10.16	0	0.00	0	0.00	40	1.11
Other	5	1.11	10	1.86	3	0.71	18	0.92

Table 7.14 and 7.15
2000 Interview Results — By Age (Kentucky)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	379	100.00	420	100.00	401	100.00	1,200	100.00
70 - Interview Complete	338	89.18	348	82.86	332	82.79	1,018	84.83
71 - No One at DU	1	0.26	8	1.90	5	1.25	14	1.17
72 - Resp Unavailable	6	1.58	25	5.95	13	3.24	44	3.67
73 - Break Off (Partial Int)	0	0.00	2	0.48	0	0.00	2	0.17
74 - Phy/Ment Incompetent	2	0.53	2	0.48	6	1.50	10	0.83
75 - Language Barrier - Hispanic	0	0.00	2	0.48	1	0.25	3	0.25
76 - Language Barrier - Other	0	0.00	1	0.24	1	0.25	2	0.17
77 - Refusal	15	3.96	31	7.38	41	10.22	87	7.25
78 - Parental Refusal	17	4.49	0	0.00	0	0.00	17	1.42
Other	0	0.00	1	0.24	2	0.50	3	0.25

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	379	100.00	420	100.00	401	100.00	1,200	100.00
70 - Interview Complete	338	89.33	348	82.97	332	83.67	1,018	84.14
71 - No One at DU	1	0.31	8	2.03	5	1.48	14	1.44
72 - Resp Unavailable	6	1.65	25	6.54	13	2.23	44	2.78
73 - Break Off (Partial Int)	0	0.00	2	0.44	0	0.00	2	0.06
74 - Phy/Ment Incompetent	2	0.32	2	0.27	6	1.56	10	1.25
75 - Language Barrier - Hispanic	0	0.00	2	0.11	1	0.09	3	0.08
76 - Language Barrier - Other	0	0.00	1	0.29	1	0.13	2	0.14
77 - Refusal	15	3.72	31	7.14	41	10.31	87	9.21
78 - Parental Refusal	17	4.68	0	0.00	0	0.00	17	0.47
Other	0	0.00	1	0.21	2	0.53	3	0.44

Table 7.14 and 7.15
2000 Interview Results — By Age (Louisiana)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	406	100.00	339	100.00	385	100.00	1,130	100.00
70 - Interview Complete	356	87.68	279	82.30	304	78.96	939	83.10
71 - No One at DU	4	0.99	5	1.47	5	1.30	14	1.24
72 - Resp Unavailable	10	2.46	21	6.19	14	3.64	45	3.98
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	7	1.82	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	1	0.26	1	0.09
77 - Refusal	14	3.45	32	9.44	50	12.99	96	8.50
78 - Parental Refusal	16	3.94	0	0.00	0	0.00	16	1.42
Other	6	1.48	2	0.59	4	1.04	12	1.06

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	406	100.00	339	100.00	385	100.00	1,130	100.00
70 - Interview Complete	356	86.28	279	80.52	304	80.01	939	80.81
71 - No One at DU	4	0.83	5	1.30	5	0.58	14	0.72
72 - Resp Unavailable	10	2.64	21	7.00	14	2.61	45	3.28
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	7	2.35	7	1.72
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	1	0.16	1	0.12
77 - Refusal	14	3.45	32	10.63	50	13.71	96	12.07
78 - Parental Refusal	16	5.15	0	0.00	0	0.00	16	0.59
Other	6	1.66	2	0.55	4	0.57	12	0.69

Table 7.14 and 7.15
2000 Interview Results — By Age (Maine)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	387	100.00	290	100.00	433	100.00	1,110	100.00
70 - Interview Complete	320	82.69	241	83.10	340	78.52	901	81.17
71 - No One at DU	5	1.29	8	2.76	8	1.85	21	1.89
72 - Resp Unavailable	3	0.78	10	3.45	4	0.92	17	1.53
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.23	1	0.09
74 - Phy/Ment Incompetent	4	1.03	1	0.34	11	2.54	16	1.44
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	21	5.43	24	8.28	69	15.94	114	10.27
78 - Parental Refusal	31	8.01	0	0.00	0	0.00	31	2.79
Other	3	0.78	6	2.07	0	0.00	9	0.81

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	387	100.00	290	100.00	433	100.00	1,110	100.00
70 - Interview Complete	320	82.46	241	81.46	340	77.57	901	78.46
71 - No One at DU	5	1.17	8	2.31	8	2.14	21	2.07
72 - Resp Unavailable	3	0.71	10	4.41	4	1.24	17	1.54
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.28	1	0.22
74 - Phy/Ment Incompetent	4	0.82	1	0.75	11	2.35	16	2.03
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	21	5.56	24	8.45	69	16.43	114	14.53
78 - Parental Refusal	31	8.41	0	0.00	0	0.00	31	0.79
Other	3	0.87	6	2.62	0	0.00	9	0.37

Table 7.14 and 7.15
2000 Interview Results — By Age (Maryland)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	378	100.00	379	100.00	403	100.00	1,160	100.00
70 - Interview Complete	334	88.36	323	85.22	310	76.92	967	83.36
71 - No One at DU	0	0.00	3	0.79	2	0.50	5	0.43
72 - Resp Unavailable	5	1.32	16	4.22	16	3.97	37	3.19
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.25	1	0.09
74 - Phy/Ment Incompetent	5	1.32	0	0.00	10	2.48	15	1.29
75 - Language Barrier - Hispanic	0	0.00	1	0.26	1	0.25	2	0.17
76 - Language Barrier - Other	0	0.00	1	0.26	2	0.50	3	0.26
77 - Refusal	14	3.70	30	7.92	58	14.39	102	8.79
78 - Parental Refusal	18	4.76	0	0.00	0	0.00	18	1.55
Other	2	0.53	5	1.32	3	0.74	10	0.86

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	378	100.00	379	100.00	403	100.00	1,160	100.00
70 - Interview Complete	334	88.89	323	85.54	310	73.95	967	76.88
71 - No One at DU	0	0.00	3	0.66	2	0.18	5	0.22
72 - Resp Unavailable	5	1.02	16	4.16	16	3.89	37	3.63
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.07	1	0.05
74 - Phy/Ment Incompetent	5	1.70	0	0.00	10	3.87	15	3.17
75 - Language Barrier - Hispanic	0	0.00	1	0.11	1	0.06	2	0.06
76 - Language Barrier - Other	0	0.00	1	0.27	2	0.58	3	0.48
77 - Refusal	14	3.31	30	7.85	58	16.93	102	14.45
78 - Parental Refusal	18	4.46	0	0.00	0	0.00	18	0.44
Other	2	0.61	5	1.42	3	0.47	10	0.60

Table 7.14 and 7.15
2000 Interview Results — By Age (Massachusetts)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	498	100.00	458	100.00	479	100.00	1,435	100.00
70 - Interview Complete	379	76.10	304	66.38	319	66.60	1,002	69.83
71 - No One at DU	3	0.60	27	5.90	14	2.92	44	3.07
72 - Resp Unavailable	11	2.21	31	6.77	17	3.55	59	4.11
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.21	1	0.07
74 - Phy/Ment Incompetent	6	1.20	4	0.87	13	2.71	23	1.60
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.21	1	0.07
76 - Language Barrier - Other	3	0.60	3	0.66	12	2.51	18	1.25
77 - Refusal	28	5.62	80	17.47	98	20.46	206	14.36
78 - Parental Refusal	65	13.05	0	0.00	0	0.00	65	4.53
Other	3	0.60	9	1.97	4	0.84	16	1.11

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	498	100.00	458	100.00	479	100.00	1,435	100.00
70 - Interview Complete	379	76.81	304	66.51	319	65.06	1,002	66.45
71 - No One at DU	3	0.52	27	5.82	14	1.94	44	2.27
72 - Resp Unavailable	11	2.48	31	6.95	17	3.49	59	3.81
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.38	1	0.30
74 - Phy/Ment Incompetent	6	1.28	4	0.83	13	3.73	23	3.12
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.28	1	0.21
76 - Language Barrier - Other	3	0.62	3	0.52	12	2.74	18	2.25
77 - Refusal	28	5.36	80	17.23	98	21.77	206	19.52
78 - Parental Refusal	65	12.53	0	0.00	0	0.00	65	1.29
Other	3	0.41	9	2.13	4	0.63	16	0.79

Table 7.14 and 7.15
2000 Interview Results — By Age (Michigan)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,536	100.00	1,472	100.00	1,699	100.00	4,707	100.00
70 - Interview Complete	1,241	80.79	1,098	74.59	1,237	72.81	3,576	75.97
71 - No One at DU	9	0.59	23	1.56	26	1.53	58	1.23
72 - Resp Unavailable	38	2.47	88	5.98	59	3.47	185	3.93
73 - Break Off (Partial Int)	1	0.07	2	0.14	1	0.06	4	0.08
74 - Phy/Ment Incompetent	20	1.30	13	0.88	38	2.24	71	1.51
75 - Language Barrier - Hispanic	2	0.13	3	0.20	4	0.24	9	0.19
76 - Language Barrier - Other	2	0.13	5	0.34	6	0.35	13	0.28
77 - Refusal	68	4.43	230	15.63	322	18.95	620	13.17
78 - Parental Refusal	149	9.70	0	0.00	0	0.00	149	3.17
Other	6	0.39	10	0.68	6	0.35	22	0.47

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,536	100.00	1,472	100.00	1,699	100.00	4,707	100.00
70 - Interview Complete	1,241	80.66	1,098	74.91	1,237	71.89	3,576	73.18
71 - No One at DU	9	0.64	23	1.48	26	0.96	58	1.00
72 - Resp Unavailable	38	2.58	88	6.20	59	2.95	185	3.33
73 - Break Off (Partial Int)	1	0.05	2	0.12	1	0.08	4	0.08
74 - Phy/Ment Incompetent	20	1.29	13	0.77	38	2.86	71	2.43
75 - Language Barrier - Hispanic	2	0.18	3	0.16	4	0.32	9	0.28
76 - Language Barrier - Other	2	0.13	5	0.76	6	0.34	13	0.37
77 - Refusal	68	4.59	230	14.84	322	20.17	620	17.87
78 - Parental Refusal	149	9.58	0	0.00	0	0.00	149	0.99
Other	6	0.30	10	0.77	6	0.43	22	0.46

Table 7.14 and 7.15
2000 Interview Results — By Age (Minnesota)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	364	100.00	375	100.00	365	100.00	1,104	100.00
70 - Interview Complete	300	82.42	307	81.87	286	78.36	893	80.89
71 - No One at DU	0	0.00	5	1.33	0	0.00	5	0.45
72 - Resp Unavailable	1	0.27	14	3.73	7	1.92	22	1.99
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.27	2	0.53	3	0.82	6	0.54
75 - Language Barrier - Hispanic	1	0.27	1	0.27	0	0.00	2	0.18
76 - Language Barrier - Other	1	0.27	0	0.00	1	0.27	2	0.18
77 - Refusal	16	4.40	45	12.00	67	18.36	128	11.59
78 - Parental Refusal	44	12.09	0	0.00	0	0.00	44	3.99
Other	0	0.00	1	0.27	1	0.27	2	0.18

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	364	100.00	375	100.00	365	100.00	1,104	100.00
70 - Interview Complete	300	80.70	307	82.82	286	80.20	893	80.62
71 - No One at DU	0	0.00	5	0.97	0	0.00	5	0.13
72 - Resp Unavailable	1	0.87	14	3.62	7	1.25	22	1.54
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.21	2	0.49	3	0.94	6	0.79
75 - Language Barrier - Hispanic	1	0.34	1	0.11	0	0.00	2	0.05
76 - Language Barrier - Other	1	0.22	0	0.00	1	0.13	2	0.12
77 - Refusal	16	5.89	45	11.75	67	17.05	128	15.02
78 - Parental Refusal	44	11.78	0	0.00	0	0.00	44	1.37
Other	0	0.00	1	0.25	1	0.43	2	0.35

Table 7.14 and 7.15
2000 Interview Results — By Age (Mississippi)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	360	100.00	384	100.00	361	100.00	1,105	100.00
70 - Interview Complete	312	86.67	319	83.07	286	79.22	917	82.99
71 - No One at DU	12	3.33	16	4.17	20	5.54	48	4.34
72 - Resp Unavailable	10	2.78	29	7.55	21	5.82	60	5.43
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	1.39	2	0.52	10	2.77	17	1.54
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	10	2.78	13	3.39	22	6.09	45	4.07
78 - Parental Refusal	10	2.78	0	0.00	0	0.00	10	0.90
Other	1	0.28	5	1.30	2	0.55	8	0.72

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	360	100.00	384	100.00	361	100.00	1,105	100.00
70 - Interview Complete	312	85.73	319	81.45	286	77.66	917	79.14
71 - No One at DU	12	3.72	16	4.37	20	4.23	48	4.19
72 - Resp Unavailable	10	3.58	29	8.26	21	5.84	60	5.93
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	1.04	2	0.67	10	4.96	17	3.88
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	10	2.76	13	3.83	22	6.53	45	5.70
78 - Parental Refusal	10	2.92	0	0.00	0	0.00	10	0.34
Other	1	0.26	5	1.42	2	0.78	8	0.82

Table 7.14 and 7.15
2000 Interview Results — By Age (Missouri)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	441	100.00	407	100.00	390	100.00	1,238	100.00
70 - Interview Complete	315	71.43	308	75.68	270	69.23	893	72.13
71 - No One at DU	6	1.36	6	1.47	11	2.82	23	1.86
72 - Resp Unavailable	8	1.81	20	4.91	12	3.08	40	3.23
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.51	2	0.16
74 - Phy/Ment Incompetent	9	2.04	4	0.98	12	3.08	25	2.02
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.23	0	0.00	0	0.00	1	0.08
77 - Refusal	31	7.03	62	15.23	81	20.77	174	14.05
78 - Parental Refusal	69	15.65	0	0.00	0	0.00	69	5.57
Other	2	0.45	7	1.72	2	0.51	11	0.89

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	441	100.00	407	100.00	390	100.00	1,238	100.00
70 - Interview Complete	315	71.50	308	75.52	270	69.83	893	70.80
71 - No One at DU	6	1.13	6	1.35	11	2.58	23	2.24
72 - Resp Unavailable	8	2.04	20	5.13	12	3.26	40	3.37
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.23	2	0.17
74 - Phy/Ment Incompetent	9	1.78	4	1.56	12	3.28	25	2.87
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.20	0	0.00	0	0.00	1	0.02
77 - Refusal	31	6.74	62	15.10	81	19.96	174	17.80
78 - Parental Refusal	69	16.25	0	0.00	0	0.00	69	1.84
Other	2	0.37	7	1.34	2	0.87	11	0.88

Table 7.14 and 7.15
2000 Interview Results — By Age (Montana)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	345	100.00	405	100.00	379	100.00	1,129	100.00
70 - Interview Complete	277	80.29	336	82.96	301	79.42	914	80.96
71 - No One at DU	3	0.87	13	3.21	7	1.85	23	2.04
72 - Resp Unavailable	8	2.32	11	2.72	10	2.64	29	2.57
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.29	3	0.74	1	0.26	5	0.44
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	31	8.99	32	7.90	56	14.78	119	10.54
78 - Parental Refusal	25	7.25	0	0.00	0	0.00	25	2.21
Other	0	0.00	10	2.47	4	1.06	14	1.24

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	345	100.00	405	100.00	379	100.00	1,129	100.00
70 - Interview Complete	277	81.63	336	82.59	301	79.59	914	80.21
71 - No One at DU	3	0.51	13	2.60	7	1.36	23	1.43
72 - Resp Unavailable	8	2.47	11	2.83	10	2.81	29	2.77
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.24	3	0.67	1	0.25	5	0.30
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	31	8.32	32	8.41	56	15.30	119	13.61
78 - Parental Refusal	25	6.82	0	0.00	0	0.00	25	0.76
Other	0	0.00	10	2.90	4	0.70	14	0.91

Table 7.14 and 7.15
2000 Interview Results — By Age (Nebraska)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	375	100.00	378	100.00	418	100.00	1,171	100.00
70 - Interview Complete	314	83.73	292	77.25	300	71.77	906	77.37
71 - No One at DU	5	1.33	11	2.91	10	2.39	26	2.22
72 - Resp Unavailable	1	0.27	11	2.91	10	2.39	22	1.88
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.24	1	0.09
74 - Phy/Ment Incompetent	3	0.80	3	0.79	6	1.44	12	1.02
75 - Language Barrier - Hispanic	0	0.00	5	1.32	3	0.72	8	0.68
76 - Language Barrier - Other	0	0.00	1	0.26	4	0.96	5	0.43
77 - Refusal	21	5.60	49	12.96	79	18.90	149	12.72
78 - Parental Refusal	28	7.47	1	0.26	0	0.00	29	2.48
Other	3	0.80	5	1.32	5	1.20	13	1.11

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	375	100.00	378	100.00	418	100.00	1,171	100.00
70 - Interview Complete	314	83.97	292	78.06	300	72.58	906	74.58
71 - No One at DU	5	1.64	11	3.60	10	2.48	26	2.53
72 - Resp Unavailable	1	0.28	11	2.83	10	2.28	22	2.13
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.18	1	0.13
74 - Phy/Ment Incompetent	3	0.72	3	0.61	6	1.45	12	1.26
75 - Language Barrier - Hispanic	0	0.00	5	0.57	3	0.31	8	0.31
76 - Language Barrier - Other	0	0.00	1	0.22	4	0.41	5	0.34
77 - Refusal	21	5.65	49	12.57	79	18.85	149	16.54
78 - Parental Refusal	28	7.01	1	0.41	0	0.00	29	0.84
Other	3	0.74	5	1.12	5	1.47	13	1.34

Table 7.14 and 7.15
2000 Interview Results — By Age (Nevada)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	362	100.00	366	100.00	460	100.00	1,188	100.00
70 - Interview Complete	307	84.81	284	77.60	334	72.61	925	77.86
71 - No One at DU	2	0.55	8	2.19	3	0.65	13	1.09
72 - Resp Unavailable	4	1.10	10	2.73	10	2.17	24	2.02
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.22	1	0.08
74 - Phy/Ment Incompetent	2	0.55	0	0.00	10	2.17	12	1.01
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	3	0.65	4	0.34
77 - Refusal	12	3.31	51	13.93	90	19.57	153	12.88
78 - Parental Refusal	34	9.39	0	0.00	0	0.00	34	2.86
Other	1	0.28	12	3.28	9	1.96	22	1.85

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	362	100.00	366	100.00	460	100.00	1,188	100.00
70 - Interview Complete	307	84.40	284	77.37	334	72.78	925	74.44
71 - No One at DU	2	0.60	8	1.89	3	0.47	13	0.65
72 - Resp Unavailable	4	0.90	10	1.80	10	1.33	24	1.34
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.25	1	0.20
74 - Phy/Ment Incompetent	2	0.30	0	0.00	10	2.69	12	2.14
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.29	3	0.59	4	0.50
77 - Refusal	12	2.53	51	15.94	90	20.44	153	18.18
78 - Parental Refusal	34	10.96	0	0.00	0	0.00	34	1.06
Other	1	0.31	12	2.71	9	1.44	22	1.48

Table 7.14 and 7.15
2000 Interview Results — By Age (New Hampshire)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	357	100.00	359	100.00	467	100.00	1,183	100.00
70 - Interview Complete	282	78.99	247	68.80	354	75.80	883	74.64
71 - No One at DU	0	0.00	1	0.28	1	0.21	2	0.17
72 - Resp Unavailable	5	1.40	15	4.18	8	1.71	28	2.37
73 - Break Off (Partial Int)	0	0.00	1	0.28	0	0.00	1	0.08
74 - Phy/Ment Incompetent	2	0.56	7	1.95	10	2.14	19	1.61
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	6	1.67	1	0.21	7	0.59
77 - Refusal	24	6.72	81	22.56	93	19.91	198	16.74
78 - Parental Refusal	41	11.48	0	0.00	0	0.00	41	3.47
Other	3	0.84	1	0.28	0	0.00	4	0.34

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	357	100.00	359	100.00	467	100.00	1,183	100.00
70 - Interview Complete	282	77.18	247	67.68	354	76.02	883	75.12
71 - No One at DU	0	0.00	1	0.21	1	0.07	2	0.08
72 - Resp Unavailable	5	1.94	15	3.82	8	1.99	28	2.21
73 - Break Off (Partial Int)	0	0.00	1	0.05	0	0.00	1	0.01
74 - Phy/Ment Incompetent	2	0.48	7	2.14	10	2.06	19	1.90
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	6	1.97	1	0.08	7	0.30
77 - Refusal	24	7.34	81	23.89	93	19.79	198	18.98
78 - Parental Refusal	41	12.28	0	0.00	0	0.00	41	1.30
Other	3	0.78	1	0.25	0	0.00	4	0.11

Table 7.14 and 7.15
2000 Interview Results — By Age (New Jersey)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	687	100.00	411	100.00	540	100.00	1,638	100.00
70 - Interview Complete	552	80.35	292	71.05	356	65.93	1,200	73.26
71 - No One at DU	9	1.31	13	3.16	16	2.96	38	2.32
72 - Resp Unavailable	26	3.78	54	13.14	48	8.89	128	7.81
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.37	2	0.12
74 - Phy/Ment Incompetent	6	0.87	2	0.49	16	2.96	24	1.47
75 - Language Barrier - Hispanic	0	0.00	3	0.73	1	0.19	4	0.24
76 - Language Barrier - Other	0	0.00	1	0.24	10	1.85	11	0.67
77 - Refusal	23	3.35	38	9.25	85	15.74	146	8.91
78 - Parental Refusal	66	9.61	0	0.00	0	0.00	66	4.03
Other	5	0.73	8	1.95	6	1.11	19	1.16

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	687	100.00	411	100.00	540	100.00	1,638	100.00
70 - Interview Complete	552	80.78	292	69.30	356	64.71	1,200	66.56
71 - No One at DU	9	1.42	13	3.54	16	2.25	38	2.31
72 - Resp Unavailable	26	3.40	54	13.41	48	8.78	128	8.80
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.17	2	0.14
74 - Phy/Ment Incompetent	6	0.80	2	0.84	16	4.87	24	4.11
75 - Language Barrier - Hispanic	0	0.00	3	0.43	1	0.03	4	0.07
76 - Language Barrier - Other	0	0.00	1	0.15	10	1.65	11	1.35
77 - Refusal	23	3.53	38	10.05	85	16.57	146	14.78
78 - Parental Refusal	66	9.41	0	0.00	0	0.00	66	0.80
Other	5	0.66	8	2.27	6	0.96	19	1.07

Table 7.14 and 7.15
2000 Interview Results — By Age (New Mexico)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	372	100.00	328	100.00	361	100.00	1,061	100.00
70 - Interview Complete	318	85.48	268	81.71	288	79.78	874	82.38
71 - No One at DU	6	1.61	8	2.44	7	1.94	21	1.98
72 - Resp Unavailable	4	1.08	14	4.27	7	1.94	25	2.36
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	0.30	3	0.83	5	0.47
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.28	1	0.09
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.28	1	0.09
77 - Refusal	18	4.84	25	7.62	50	13.85	93	8.77
78 - Parental Refusal	21	5.65	0	0.00	0	0.00	21	1.98
Other	4	1.08	12	3.66	4	1.11	20	1.89

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	372	100.00	328	100.00	361	100.00	1,061	100.00
70 - Interview Complete	318	85.78	268	83.13	288	79.60	874	80.80
71 - No One at DU	6	1.80	8	2.09	7	1.94	21	1.94
72 - Resp Unavailable	4	1.54	14	3.94	7	1.76	25	2.04
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.42	1	0.27	3	0.77	5	0.66
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.78	1	0.58
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.24	1	0.18
77 - Refusal	18	4.08	25	6.86	50	13.56	93	11.54
78 - Parental Refusal	21	5.03	0	0.00	0	0.00	21	0.58
Other	4	1.35	12	3.71	4	1.35	20	1.68

2000 Interview Results — By Age (New York)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,417	100.00	1,544	100.00	1,771	100.00	4,732	100.00
70 - Interview Complete	1,160	81.86	1,155	74.81	1,274	71.94	3,589	75.85
71 - No One at DU	13	0.92	48	3.11	57	3.22	118	2.49
72 - Resp Unavailable	25	1.76	78	5.05	53	2.99	156	3.30
73 - Break Off (Partial Int)	2	0.14	0	0.00	1	0.06	3	0.06
74 - Phy/Ment Incompetent	17	1.20	12	0.78	30	1.69	59	1.25
75 - Language Barrier - Hispanic	1	0.07	0	0.00	0	0.00	1	0.02
76 - Language Barrier - Other	2	0.14	12	0.78	42	2.37	56	1.18
77 - Refusal	84	5.93	212	13.73	296	16.71	592	12.51
78 - Parental Refusal	102	7.20	0	0.00	0	0.00	102	2.16
Other	11	0.78	27	1.75	18	1.02	56	1.18

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,417	100.00	1,544	100.00	1,771	100.00	4,732	100.00
70 - Interview Complete	1,160	83.35	1,155	74.82	1,274	72.30	3,589	73.73
71 - No One at DU	13	0.71	48	2.90	57	2.47	118	2.35
72 - Resp Unavailable	25	1.68	78	5.13	53	2.45	156	2.71
73 - Break Off (Partial Int)	2	0.12	0	0.00	1	0.03	3	0.03
74 - Phy/Ment Incompetent	17	1.11	12	0.68	30	2.38	59	2.03
75 - Language Barrier - Hispanic	1	0.04	0	0.00	0	0.00	1	0.00
76 - Language Barrier - Other	2	0.11	12	0.75	42	2.96	56	2.39
77 - Refusal	84	5.44	212	13.56	296	16.62	592	15.11
78 - Parental Refusal	102	6.63	0	0.00	0	0.00	102	0.67
Other	11	0.81	27	2.15	18	0.80	56	0.97

Table 7.14 and 7.15
2000 Interview Results — By Age (North Carolina)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	534	100.00	408	100.00	400	100.00	1,342	100.00
70 - Interview Complete	419	78.46	330	80.88	294	73.50	1,043	77.72
71 - No One at DU	9	1.69	4	0.98	6	1.50	19	1.42
72 - Resp Unavailable	17	3.18	23	5.64	17	4.25	57	4.25
73 - Break Off (Partial Int)	1	0.19	0	0.00	0	0.00	1	0.07
74 - Phy/Ment Incompetent	2	0.37	2	0.49	12	3.00	16	1.19
75 - Language Barrier - Hispanic	0	0.00	3	0.74	0	0.00	3	0.22
76 - Language Barrier - Other	0	0.00	1	0.25	2	0.50	3	0.22
77 - Refusal	27	5.06	38	9.31	65	16.25	130	9.69
78 - Parental Refusal	57	10.67	0	0.00	0	0.00	57	4.25
Other	2	0.37	7	1.72	4	1.00	13	0.97

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	534	100.00	408	100.00	400	100.00	1,342	100.00
70 - Interview Complete	419	77.73	330	79.49	294	71.67	1,043	73.19
71 - No One at DU	9	1.66	4	1.05	6	1.43	19	1.41
72 - Resp Unavailable	17	3.11	23	6.96	17	4.64	57	4.76
73 - Break Off (Partial Int)	1	0.21	0	0.00	0	0.00	1	0.02
74 - Phy/Ment Incompetent	2	0.30	2	0.44	12	4.81	16	3.85
75 - Language Barrier - Hispanic	0	0.00	3	0.31	0	0.00	3	0.04
76 - Language Barrier - Other	0	0.00	1	0.28	2	0.56	3	0.47
77 - Refusal	27	5.36	38	9.54	65	16.51	130	14.59
78 - Parental Refusal	57	11.43	0	0.00	0	0.00	57	1.13
Other	2	0.20	7	1.93	4	0.38	13	0.54

Table 7.14 and 7.15
2000 Interview Results — By Age (North Dakota)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	356	100.00	406	100.00	354	100.00	1,116	100.00
70 - Interview Complete	290	81.46	322	79.31	284	80.23	896	80.29
71 - No One at DU	0	0.00	4	0.99	0	0.00	4	0.36
72 - Resp Unavailable	0	0.00	6	1.48	4	1.13	10	0.90
73 - Break Off (Partial Int)	1	0.28	0	0.00	0	0.00	1	0.09
74 - Phy/Ment Incompetent	0	0.00	1	0.25	7	1.98	8	0.72
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.28	0	0.00	1	0.28	2	0.18
77 - Refusal	14	3.93	66	16.26	56	15.82	136	12.19
78 - Parental Refusal	48	13.48	0	0.00	0	0.00	48	4.30
Other	2	0.56	7	1.72	2	0.56	11	0.99

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	356	100.00	406	100.00	354	100.00	1,116	100.00
70 - Interview Complete	290	79.75	322	78.65	284	79.57	896	79.46
71 - No One at DU	0	0.00	4	1.06	0	0.00	4	0.15
72 - Resp Unavailable	0	0.00	6	1.33	4	1.13	10	1.03
73 - Break Off (Partial Int)	1	0.21	0	0.00	0	0.00	1	0.02
74 - Phy/Ment Incompetent	0	0.00	1	0.18	7	1.75	8	1.32
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.20	0	0.00	1	0.34	2	0.28
77 - Refusal	14	4.46	66	16.70	56	16.67	136	15.25
78 - Parental Refusal	48	14.91	0	0.00	0	0.00	48	1.75
Other	2	0.46	7	2.09	2	0.53	11	0.75

Table 7.14 and 7.15
2000 Interview Results — By Age (Ohio)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,489	100.00	1,553	100.00	1,609	100.00	4,651	100.00
70 - Interview Complete	1,225	82.27	1,227	79.01	1,226	76.20	3,678	79.08
71 - No One at DU	14	0.94	46	2.96	34	2.11	94	2.02
72 - Resp Unavailable	29	1.95	62	3.99	39	2.42	130	2.80
73 - Break Off (Partial Int)	1	0.07	1	0.06	0	0.00	2	0.04
74 - Phy/Ment Incompetent	3	0.20	10	0.64	29	1.80	42	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	0	0.00	3	0.19	3	0.06
77 - Refusal	107	7.19	197	12.69	269	16.72	573	12.32
78 - Parental Refusal	108	7.25	1	0.06	0	0.00	109	2.34
Other	2	0.13	9	0.58	9	0.56	20	0.43

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,489	100.00	1,553	100.00	1,609	100.00	4,651	100.00
70 - Interview Complete	1,225	81.83	1,227	78.55	1,226	74.50	3,678	75.79
71 - No One at DU	14	0.99	46	2.80	34	1.76	94	1.82
72 - Resp Unavailable	29	2.14	62	4.43	39	2.48	130	2.70
73 - Break Off (Partial Int)	1	0.12	1	0.05	0	0.00	2	0.02
74 - Phy/Ment Incompetent	3	0.35	10	0.58	29	2.57	42	2.08
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.14	3	0.11
77 - Refusal	107	7.21	197	12.97	269	18.25	573	16.41
78 - Parental Refusal	108	7.20	1	0.06	0	0.00	109	0.75
Other	2	0.16	9	0.56	9	0.29	20	0.32

Table 7.14 and 7.15
2000 Interview Results — By Age (Oklahoma)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	370	100.00	488	100.00	399	100.00	1,257	100.00
70 - Interview Complete	301	81.35	379	77.66	293	73.43	973	77.41
71 - No One at DU	3	0.81	6	1.23	2	0.50	11	0.88
72 - Resp Unavailable	2	0.54	15	3.07	5	1.25	22	1.75
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	1.08	4	0.82	7	1.75	15	1.19
75 - Language Barrier - Hispanic	2	0.54	4	0.82	5	1.25	11	0.88
76 - Language Barrier - Other	0	0.00	2	0.41	1	0.25	3	0.24
77 - Refusal	16	4.32	65	13.32	83	20.80	164	13.05
78 - Parental Refusal	40	10.81	0	0.00	0	0.00	40	3.18
Other	2	0.54	13	2.66	3	0.75	18	1.43

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	370	100.00	488	100.00	399	100.00	1,257	100.00
70 - Interview Complete	301	82.82	379	78.16	293	73.06	973	74.85
71 - No One at DU	3	0.39	6	1.00	2	0.85	11	0.82
72 - Resp Unavailable	2	0.58	15	3.01	5	1.53	22	1.62
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	0.66	4	0.68	7	2.58	15	2.10
75 - Language Barrier - Hispanic	2	0.14	4	0.28	5	0.55	11	0.46
76 - Language Barrier - Other	0	0.00	2	1.33	1	0.13	3	0.28
77 - Refusal	16	4.00	65	12.89	83	20.30	164	17.45
78 - Parental Refusal	40	11.24	0	0.00	0	0.00	40	1.26
Other	2	0.17	13	2.65	3	1.01	18	1.14

Table 7.14 and 7.15
2000 Interview Results — By Age (Oregon)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	335	100.00	352	100.00	382	100.00	1,069	100.00
70 - Interview Complete	286	85.37	281	79.83	297	77.75	864	80.82
71 - No One at DU	2	0.60	20	5.68	15	3.93	37	3.46
72 - Resp Unavailable	3	0.90	5	1.42	9	2.36	17	1.59
73 - Break Off (Partial Int)	2	0.60	1	0.28	2	0.52	5	0.47
74 - Phy/Ment Incompetent	1	0.30	3	0.85	13	3.40	17	1.59
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.30	2	0.57	2	0.52	5	0.47
77 - Refusal	20	5.97	30	8.52	38	9.95	88	8.23
78 - Parental Refusal	19	5.67	0	0.00	0	0.00	19	1.78
Other	1	0.30	10	2.84	6	1.57	17	1.59

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	335	100.00	352	100.00	382	100.00	1,069	100.00
70 - Interview Complete	286	86.70	281	79.64	297	71.30	864	73.91
71 - No One at DU	2	0.51	20	4.73	15	3.19	37	3.12
72 - Resp Unavailable	3	0.81	5	1.85	9	2.96	17	2.60
73 - Break Off (Partial Int)	2	0.38	1	0.27	2	0.76	5	0.66
74 - Phy/Ment Incompetent	1	0.51	3	0.84	13	5.56	17	4.45
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.19	2	0.44	2	4.20	5	3.31
77 - Refusal	20	5.63	30	9.05	38	10.78	88	10.05
78 - Parental Refusal	19	4.96	0	0.00	0	0.00	19	0.49
Other	1	0.32	10	3.18	6	1.25	17	1.40

Table 7.14 and 7.15
2000 Interview Results — By Age (Pennsylvania)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,759	100.00	1,544	100.00	1,814	100.00	5,117	100.00
70 - Interview Complete	1,470	83.57	1,209	78.30	1,318	72.66	3,997	78.11
71 - No One at DU	20	1.14	49	3.17	69	3.80	138	2.70
72 - Resp Unavailable	43	2.44	84	5.44	75	4.13	202	3.95
73 - Break Off (Partial Int)	3	0.17	0	0.00	0	0.00	3	0.06
74 - Phy/Ment Incompetent	11	0.63	8	0.52	37	2.04	56	1.09
75 - Language Barrier - Hispanic	1	0.06	2	0.13	3	0.17	6	0.12
76 - Language Barrier - Other	1	0.06	6	0.39	7	0.39	14	0.27
77 - Refusal	80	4.55	166	10.75	290	15.99	536	10.47
78 - Parental Refusal	119	6.77	1	0.06	0	0.00	120	2.35
Other	11	0.63	19	1.23	15	0.83	45	0.88

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,759	100.00	1,544	100.00	1,814	100.00	5,117	100.00
70 - Interview Complete	1,470	83.88	1,209	78.46	1,318	71.45	3,997	73.50
71 - No One at DU	20	0.97	49	2.99	69	3.67	138	3.32
72 - Resp Unavailable	43	2.66	84	5.40	75	4.27	202	4.25
73 - Break Off (Partial Int)	3	0.13	0	0.00	0	0.00	3	0.01
74 - Phy/Ment Incompetent	11	0.57	8	0.49	37	2.79	56	2.30
75 - Language Barrier - Hispanic	1	0.04	2	0.04	3	0.12	6	0.10
76 - Language Barrier - Other	1	0.05	6	0.33	7	0.29	14	0.27
77 - Refusal	80	3.91	166	10.76	290	16.44	536	14.54
78 - Parental Refusal	119	7.21	1	0.03	0	0.00	120	0.71
Other	11	0.60	19	1.50	15	0.95	45	0.98

Table 7.14 and 7.15
2000 Interview Results — By Age (Rhode Island)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	359	100.00	463	100.00	447	100.00	1,269	100.00
70 - Interview Complete	292	81.34	328	70.84	330	73.83	950	74.86
71 - No One at DU	0	0.00	10	2.16	2	0.45	12	0.95
72 - Resp Unavailable	9	2.51	18	3.89	14	3.13	41	3.23
73 - Break Off (Partial Int)	0	0.00	1	0.22	1	0.22	2	0.16
74 - Phy/Ment Incompetent	3	0.84	3	0.65	12	2.68	18	1.42
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	5	1.08	8	1.79	13	1.02
77 - Refusal	27	7.52	86	18.57	79	17.67	192	15.13
78 - Parental Refusal	26	7.24	0	0.00	0	0.00	26	2.05
Other	2	0.56	12	2.59	1	0.22	15	1.18

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	359	100.00	463	100.00	447	100.00	1,269	100.00
70 - Interview Complete	292	83.41	328	71.21	330	73.30	950	74.11
71 - No One at DU	0	0.00	10	2.14	2	0.36	12	0.53
72 - Resp Unavailable	9	2.43	18	4.79	14	3.40	41	3.46
73 - Break Off (Partial Int)	0	0.00	1	0.11	1	0.20	2	0.17
74 - Phy/Ment Incompetent	3	0.49	3	0.58	12	2.86	18	2.34
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	5	0.91	8	1.87	13	1.56
77 - Refusal	27	6.36	86	18.24	79	17.81	192	16.66
78 - Parental Refusal	26	6.76	0	0.00	0	0.00	26	0.71
Other	2	0.56	12	2.03	1	0.19	15	0.45

Table 7.14 and 7.15
2000 Interview Results — By Age (South Carolina)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	342	100.00	358	100.00	401	100.00	1,101	100.00
70 - Interview Complete	276	80.70	273	76.26	306	76.31	855	77.66
71 - No One at DU	1	0.29	11	3.07	4	1.00	16	1.45
72 - Resp Unavailable	6	1.75	16	4.47	13	3.24	35	3.18
73 - Break Off (Partial Int)	1	0.29	0	0.00	0	0.00	1	0.09
74 - Phy/Ment Incompetent	3	0.88	5	1.40	14	3.49	22	2.00
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	29	8.48	47	13.13	60	14.96	136	12.35
78 - Parental Refusal	26	7.60	0	0.00	0	0.00	26	2.36
Other	0	0.00	6	1.68	3	0.75	9	0.82

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	342	100.00	358	100.00	401	100.00	1,101	100.00
70 - Interview Complete	276	82.37	273	75.84	306	77.54	855	77.84
71 - No One at DU	1	0.27	11	2.75	4	1.16	16	1.26
72 - Resp Unavailable	6	1.65	16	4.42	13	2.84	35	2.91
73 - Break Off (Partial Int)	1	0.36	0	0.00	0	0.00	1	0.04
74 - Phy/Ment Incompetent	3	0.77	5	1.15	14	4.42	22	3.64
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	0.04	1	0.03
77 - Refusal	29	7.91	47	14.25	60	13.41	136	12.93
78 - Parental Refusal	26	6.66	0	0.00	0	0.00	26	0.70
Other	0	0.00	6	1.59	3	0.59	9	0.65

Table 7.14 and 7.15
2000 Interview Results — By Age (South Dakota)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
	357	100.00	341	100.00	379	100.00	1,077	100.00
70 - Interview Complete	290	81.23	274	80.35	291	76.78	855	79.39
71 - No One at DU	2	0.56	6	1.76	4	1.06	12	1.11
72 - Resp Unavailable	6	1.68	7	2.05	7	1.85	20	1.86
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.53	2	0.19
74 - Phy/Ment Incompetent	2	0.56	0	0.00	6	1.58	8	0.74
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	0.26	1	0.09
77 - Refusal	23	6.44	49	14.37	67	17.68	139	12.91
78 - Parental Refusal	32	8.96	0	0.00	0	0.00	32	2.97
Other	2	0.56	5	1.47	1	0.26	8	0.74

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	357	100.00	341	100.00	379	100.00	1,077	100.00
70 - Interview Complete	290	81.28	274	80.13	291	75.21	855	76.67
71 - No One at DU	2	0.61	6	1.53	4	1.40	12	1.32
72 - Resp Unavailable	6	1.72	7	1.55	7	2.50	20	2.26
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.45	2	0.33
74 - Phy/Ment Incompetent	2	0.54	0	0.00	6	1.64	8	1.26
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	1	0.27	1	0.20
77 - Refusal	23	6.95	49	15.06	67	18.22	139	16.39
78 - Parental Refusal	32	8.58	0	0.00	0	0.00	32	1.04
Other	2	0.30	5	1.74	1	0.32	8	0.52

Table 7.14 and 7.15
2000 Interview Results — By Age (Tennessee)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	422	100.00	356	100.00	394	100.00	1,172	100.00
70 - Interview Complete	368	87.20	284	79.78	295	74.87	947	80.80
71 - No One at DU	11	2.61	16	4.49	22	5.58	49	4.18
72 - Resp Unavailable	9	2.13	15	4.21	13	3.30	37	3.16
73 - Break Off (Partial Int)	1	0.24	0	0.00	1	0.25	2	0.17
74 - Phy/Ment Incompetent	2	0.47	3	0.84	13	3.30	18	1.54
75 - Language Barrier - Hispanic	0	0.00	3	0.84	0	0.00	3	0.26
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	10	2.37	29	8.15	47	11.93	86	7.34
78 - Parental Refusal	19	4.50	1	0.28	0	0.00	20	1.71
Other	2	0.47	5	1.40	3	0.76	10	0.85

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	422	100.00	356	100.00	394	100.00	1,172	100.00
70 - Interview Complete	368	87.73	284	80.07	295	68.97	947	72.45
71 - No One at DU	11	2.81	16	4.61	22	5.59	49	5.16
72 - Resp Unavailable	9	1.79	15	3.84	13	2.20	37	2.37
73 - Break Off (Partial Int)	1	0.19	0	0.00	1	0.27	2	0.22
74 - Phy/Ment Incompetent	2	0.32	3	0.99	13	6.79	18	5.33
75 - Language Barrier - Hispanic	0	0.00	3	0.41	0	0.00	3	0.05
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	10	2.63	29	8.18	47	15.75	86	13.34
78 - Parental Refusal	19	4.00	1	0.21	0	0.00	20	0.46
Other	2	0.53	5	1.68	3	0.43	10	0.61

Table 7.14 and 7.15
2000 Interview Results — By Age (Texas)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,745	100.00	1,584	100.00	1,555	100.00	4,884	100.00
70 - Interview Complete	1,500	85.96	1,312	82.83	1,208	77.68	4,020	82.31
71 - No One at DU	14	0.80	59	3.72	50	3.22	123	2.52
72 - Resp Unavailable	35	2.01	67	4.23	56	3.60	158	3.24
73 - Break Off (Partial Int)	2	0.11	0	0.00	2	0.13	4	0.08
74 - Phy/Ment Incompetent	11	0.63	10	0.63	26	1.67	47	0.96
75 - Language Barrier - Hispanic	1	0.06	0	0.00	4	0.26	5	0.10
76 - Language Barrier - Other	2	0.11	2	0.13	5	0.32	9	0.18
77 - Refusal	54	3.09	118	7.45	188	12.09	360	7.37
78 - Parental Refusal	114	6.53	0	0.00	0	0.00	114	2.33
Other	12	0.69	16	1.01	16	1.03	44	0.90

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,745	100.00	1,584	100.00	1,555	100.00	4,884	100.00
70 - Interview Complete	1,500	86.21	1,312	82.54	1,208	75.98	4,020	78.12
71 - No One at DU	14	0.72	59	3.37	50	2.64	123	2.53
72 - Resp Unavailable	35	2.04	67	4.39	56	3.84	158	3.71
73 - Break Off (Partial Int)	2	0.09	0	0.00	2	0.10	4	0.08
74 - Phy/Ment Incompetent	11	0.72	10	0.54	26	2.83	47	2.25
75 - Language Barrier - Hispanic	1	0.03	0	0.00	4	0.11	5	0.08
76 - Language Barrier - Other	2	0.37	2	0.14	5	0.25	9	0.25
77 - Refusal	54	2.72	118	8.11	188	13.29	360	11.31
78 - Parental Refusal	114	6.55	0	0.00	0	0.00	114	0.76
Other	12	0.56	16	0.91	16	0.97	44	0.91

Table 7.14 and 7.15
2000 Interview Results — By Age (Utah)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	406	100.00	476	100.00	352	100.00	1,234	100.00
70 - Interview Complete	362	89.16	378	79.41	291	82.67	1,031	83.55
71 - No One at DU	2	0.49	20	4.20	1	0.28	23	1.86
72 - Resp Unavailable	7	1.72	23	4.83	7	1.99	37	3.00
73 - Break Off (Partial Int)	1	0.25	0	0.00	1	0.28	2	0.16
74 - Phy/Ment Incompetent	3	0.74	4	0.84	4	1.14	11	0.89
75 - Language Barrier - Hispanic	1	0.25	5	1.05	4	1.14	10	0.81
76 - Language Barrier - Other	1	0.25	2	0.42	5	1.42	8	0.65
77 - Refusal	4	0.99	38	7.98	38	10.80	80	6.48
78 - Parental Refusal	25	6.16	1	0.21	0	0.00	26	2.11
Other	0	0.00	5	1.05	1	0.28	6	0.49

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	406	100.00	476	100.00	352	100.00	1,234	100.00
70 - Interview Complete	362	91.15	378	79.38	291	82.96	1,031	83.44
71 - No One at DU	2	0.46	20	4.41	1	0.21	23	1.06
72 - Resp Unavailable	7	1.24	23	5.59	7	1.91	37	2.52
73 - Break Off (Partial Int)	1	0.12	0	0.00	1	0.31	2	0.23
74 - Phy/Ment Incompetent	3	0.60	4	0.64	4	1.09	11	0.93
75 - Language Barrier - Hispanic	1	0.28	5	0.73	4	0.79	10	0.71
76 - Language Barrier - Other	1	0.15	2	0.20	5	2.04	8	1.41
77 - Refusal	4	0.93	38	7.91	38	10.36	80	8.53
78 - Parental Refusal	25	5.09	1	0.08	0	0.00	26	0.75
Other	0	0.00	5	1.05	1	0.33	6	0.42

Table 7.14 and 7.15
2000 Interview Results — By Age (Vermont)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	402	100.00	404	100.00	394	100.00	1,200	100.00
70 - Interview Complete	344	85.57	322	79.70	315	79.95	981	81.75
71 - No One at DU	0	0.00	7	1.73	1	0.25	8	0.67
72 - Resp Unavailable	6	1.49	11	2.72	13	3.30	30	2.50
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.25	1	0.08
74 - Phy/Ment Incompetent	3	0.75	2	0.50	5	1.27	10	0.83
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.25	1	0.08
77 - Refusal	14	3.48	56	13.86	54	13.71	124	10.33
78 - Parental Refusal	32	7.96	1	0.25	0	0.00	33	2.75
Other	3	0.75	5	1.24	4	1.02	12	1.00

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	402	100.00	404	100.00	394	100.00	1,200	100.00
70 - Interview Complete	344	84.80	322	79.20	315	80.46	981	80.80
71 - No One at DU	0	0.00	7	1.97	1	0.25	8	0.44
72 - Resp Unavailable	6	1.42	11	2.18	13	2.86	30	2.61
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.24	1	0.18
74 - Phy/Ment Incompetent	3	0.58	2	0.52	5	1.24	10	1.08
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.16	1	0.12
77 - Refusal	14	3.29	56	14.33	54	13.77	124	12.65
78 - Parental Refusal	32	9.10	1	0.32	0	0.00	33	1.07
Other	3	0.81	5	1.47	4	1.02	12	1.05

Table 7.14 and 7.15
2000 Interview Results — By Age (Virginia)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	533	100.00	346	100.00	443	100.00	1,322	100.00
70 - Interview Complete	436	81.80	279	80.64	332	74.94	1,047	79.20
71 - No One at DU	5	0.94	8	2.31	17	3.84	30	2.27
72 - Resp Unavailable	9	1.69	16	4.62	11	2.48	36	2.72
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	6	1.13	1	0.29	11	2.48	18	1.36
75 - Language Barrier - Hispanic	0	0.00	1	0.29	0	0.00	1	0.08
76 - Language Barrier - Other	0	0.00	1	0.29	3	0.68	4	0.30
77 - Refusal	41	7.69	38	10.98	68	15.35	147	11.12
78 - Parental Refusal	35	6.57	0	0.00	0	0.00	35	2.65
Other	1	0.19	2	0.58	1	0.23	4	0.30

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	533	100.00	346	100.00	443	100.00	1,322	100.00
70 - Interview Complete	436	82.31	279	79.47	332	73.82	1,047	75.18
71 - No One at DU	5	0.86	8	2.01	17	3.53	30	3.13
72 - Resp Unavailable	9	1.39	16	4.45	11	2.00	36	2.21
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	6	0.95	1	0.34	11	3.31	18	2.78
75 - Language Barrier - Hispanic	0	0.00	1	0.07	0	0.00	1	0.01
76 - Language Barrier - Other	0	0.00	1	0.24	3	1.04	4	0.86
77 - Refusal	41	7.50	38	12.56	68	15.92	147	14.81
78 - Parental Refusal	35	6.94	0	0.00	0	0.00	35	0.61
Other	1	0.05	2	0.87	1	0.38	4	0.40

Table 7.14 and 7.15
2000 Interview Results — By Age (Washington)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	477	100.00	350	100.00	417	100.00	1,244	100.00
70 - Interview Complete	409	85.74	290	82.86	307	73.62	1,006	80.87
71 - No One at DU	3	0.63	4	1.14	4	0.96	11	0.88
72 - Resp Unavailable	9	1.89	17	4.86	15	3.60	41	3.30
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.48	2	0.16
74 - Phy/Ment Incompetent	1	0.21	3	0.86	5	1.20	9	0.72
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.21	2	0.57	6	1.44	9	0.72
77 - Refusal	25	5.24	30	8.57	76	18.23	131	10.53
78 - Parental Refusal	26	5.45	1	0.29	0	0.00	27	2.17
Other	3	0.63	3	0.86	2	0.48	8	0.64

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	477	100.00	350	100.00	417	100.00	1,244	100.00
70 - Interview Complete	409	86.40	290	84.17	307	72.71	1,006	75.45
71 - No One at DU	3	0.58	4	1.23	4	0.81	11	0.84
72 - Resp Unavailable	9	1.40	17	4.24	15	2.18	41	2.34
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.49	2	0.39
74 - Phy/Ment Incompetent	1	0.12	3	0.81	5	1.98	9	1.66
75 - Language Barrier - Hispanic	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.33	2	0.53	6	1.05	9	0.91
77 - Refusal	25	4.39	30	8.08	76	20.47	131	17.38
78 - Parental Refusal	26	5.72	1	0.13	0	0.00	27	0.59
Other	3	1.06	3	0.82	2	0.31	8	0.45

Table 7.14 and 7.15
2000 Interview Results — By Age (West Virginia)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	375	100.00	361	100.00	440	100.00	1,176	100.00
70 - Interview Complete	320	85.33	293	81.16	337	76.59	950	80.78
71 - No One at DU	0	0.00	0	0.00	2	0.45	2	0.17
72 - Resp Unavailable	7	1.87	16	4.43	10	2.27	33	2.81
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.80	8	2.22	11	2.50	22	1.87
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	0.23	1	0.09
77 - Refusal	6	1.60	39	10.80	76	17.27	121	10.29
78 - Parental Refusal	34	9.07	1	0.28	0	0.00	35	2.98
Other	5	1.33	4	1.11	3	0.68	12	1.02

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	375	100.00	361	100.00	440	100.00	1,176	100.00
70 - Interview Complete	320	85.88	293	81.43	337	76.73	950	78.17
71 - No One at DU	0	0.00	0	0.00	2	0.37	2	0.29
72 - Resp Unavailable	7	2.25	16	4.57	10	2.15	33	2.48
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.69	8	2.29	11	2.53	22	2.34
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	0.26	1	0.20
77 - Refusal	6	1.76	39	10.68	76	17.49	121	15.18
78 - Parental Refusal	34	7.89	1	0.31	0	0.00	35	0.75
Other	5	1.53	4	0.71	3	0.47	12	0.60

Table 7.14 and 7.15
2000 Interview Results — By Age (Wisconsin)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	543	100.00	405	100.00	476	100.00	1,424	100.00
70 - Interview Complete	456	83.98	312	77.04	351	73.74	1,119	78.58
71 - No One at DU	1	0.18	15	3.70	11	2.31	27	1.90
72 - Resp Unavailable	11	2.03	20	4.94	9	1.89	40	2.81
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.37	0	0.00	6	1.26	8	0.56
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.21	1	0.07
76 - Language Barrier - Other	0	0.00	1	0.25	3	0.63	4	0.28
77 - Refusal	27	4.97	55	13.58	92	19.33	174	12.22
78 - Parental Refusal	43	7.92	0	0.00	0	0.00	43	3.02
Other	3	0.55	2	0.49	3	0.63	8	0.56

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	543	100.00	405	100.00	476	100.00	1,424	100.00
70 - Interview Complete	456	84.95	312	74.89	351	73.69	1,119	75.06
71 - No One at DU	1	0.19	15	5.45	11	1.55	27	1.92
72 - Resp Unavailable	11	1.39	20	5.89	9	1.57	40	2.12
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.25	0	0.00	6	1.18	8	0.92
75 - Language Barrier - Hispanic	0	0.00	0	0.00	1	0.10	1	0.07
76 - Language Barrier - Other	0	0.00	1	0.38	3	0.66	4	0.55
77 - Refusal	27	5.79	55	13.06	92	20.88	174	18.21
78 - Parental Refusal	43	6.89	0	0.00	0	0.00	43	0.74
Other	3	0.54	2	0.34	3	0.37	8	0.39

Table 7.14 and 7.15
2000 Interview Results — By Age (Wyoming)

Unweighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	359	100.00	319	100.00	359	100.00	1,037	100.00
70 - Interview Complete	302	84.12	257	80.56	269	74.93	828	79.85
71 - No One at DU	6	1.67	10	3.13	9	2.51	25	2.41
72 - Resp Unavailable	6	1.67	12	3.76	8	2.23	26	2.51
73 - Break Off (Partial Int)	0	0.00	1	0.31	0	0.00	1	0.10
74 - Phy/Ment Incompetent	2	0.56	2	0.63	4	1.11	8	0.77
75 - Language Barrier - Hispanic	0	0.00	2	0.63	1	0.28	3	0.29
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	14	3.90	25	7.84	64	17.83	103	9.93
78 - Parental Refusal	26	7.24	0	0.00	0	0.00	26	2.51
Other	3	0.84	10	3.13	4	1.11	17	1.64

Weighted Percentages

Interview Results	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	359	100.00	319	100.00	359	100.00	1,037	100.00
70 - Interview Complete	302	84.23	257	80.21	269	74.74	828	76.61
71 - No One at DU	6	2.16	10	3.18	9	2.47	25	2.54
72 - Resp Unavailable	6	1.16	12	3.83	8	1.95	26	2.13
73 - Break Off (Partial Int)	0	0.00	1	0.20	0	0.00	1	0.03
74 - Phy/Ment Incompetent	2	0.40	2	0.48	4	1.08	8	0.92
75 - Language Barrier - Hispanic	0	0.00	2	0.59	1	0.73	3	0.63
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	14	3.24	25	8.44	64	17.84	103	14.83
78 - Parental Refusal	26	8.22	0	0.00	0	0.00	26	0.93
Other	3	0.59	10	3.08	4	1.18	17	1.39

Table 7.16
2000 Interview Results — By Small Age Groups & Gender
Unweighted Percentages

	Male		Female		Total	
	Count	%	Count	%	Count	%
12-13						
Eligible Cases	5,342	100.00	4,991	100.00	10,333	100.00
70 - Interview Complete	4,406	82.48	4,215	84.45	8,621	83.43
71 - No One at DU[1]	118	2.21	101	2.02	219	2.12
77 - Refusal	203	3.80	149	2.99	352	3.41
Other	615	11.51	526	10.54	1,141	11.04
14-15						
Eligible Cases	5,396	100.00	5,150	100.00	10,546	100.00
70 - Interview Complete	4,464	82.73	4,341	84.29	8,805	83.49
71 - No One at DU[1]	130	2.41	136	2.64	266	2.52
77 - Refusal	240	4.45	211	4.10	451	4.28
Other	562	10.42	462	8.97	1,024	9.71
16-17						
Eligible Cases	5,230	100.00	5,133	100.00	10,363	100.00
70 - Interview Complete	4,122	78.81	4,208	81.98	8,330	80.38
71 - No One at DU[1]	230	4.40	180	3.51	410	3.96
77 - Refusal	366	7.00	286	5.57	652	6.29
Other	512	9.79	459	8.94	971	9.37
18-20						
Eligible Cases	5,585	100.00	5,810	100.00	11,395	100.00
70 - Interview Complete	4,378	78.39	4,676	80.48	9,054	79.46
71 - No One at DU[1]	407	7.29	350	6.02	757	6.64
77 - Refusal	636	11.39	648	11.15	1,284	11.27
Other	164	2.94	136	2.34	300	2.63

DU = Dwelling Unit.

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

Table 7.16 *(Continued)*
2000 Interview Results — By Small Age Groups & Gender
Unweighted Percentages

	Male		Female		Total	
	Count	%	Count	%	Count	%
21-25						
Eligible Cases	8,670	100.00	9,359	100.00	18,029	100.00
70 - Interview Complete	6,462	74.53	7,333	78.35	13,795	76.52
71 - No One at DU[1]	751	8.66	680	7.27	1,431	7.94
77 - Refusal	1,139	13.14	1,106	11.82	2,245	12.45
Other	318	3.67	240	2.56	558	3.10
26-29						
Eligible Cases	2,408	100.00	2,754	100.00	5,162	100.00
70 - Interview Complete	1,748	72.59	2,175	78.98	3,923	76.00
71 - No One at DU[1]	227	9.43	177	6.43	404	7.83
77 - Refusal	359	14.91	332	12.06	691	13.39
Other	74	3.07	70	2.54	144	2.79
30-34						
Eligible Cases	3,357	100.00	3,884	100.00	7,241	100.00
70 - Interview Complete	2,443	72.77	3,002	77.29	5,445	75.20
71 - No One at DU[1]	249	7.42	237	6.10	486	6.71
77 - Refusal	563	16.77	553	14.24	1,116	15.41
Other	102	3.04	92	2.37	194	2.68
35-39						
Eligible Cases	1,545	100.00	1,666	100.00	3,211	100.00
70 - Interview Complete	1,119	72.43	1,293	77.61	2,412	75.12
71 - No One at DU[1]	111	7.18	89	5.34	200	6.23
77 - Refusal	269	17.41	250	15.01	519	16.16
Other	46	2.98	34	2.04	80	2.49

DU = Dwelling Unit.

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

Table 7.16 *(Continued)*
2000 Interview Results — By Small Age Groups & Gender
Unweighted Percentages

	Male		Female		Total	
	Count	%	Count	%	Count	%
40-44						
Eligible Cases	1,537	100.00	1,675	100.00	3,212	100.00
70 - Interview Complete	1,130	73.52	1,269	75.76	2,399	74.69
71 - No One at DU[1]	87	6	86	5.13	173	5.39
77 - Refusal	288	18.74	282	16.84	570	17.75
Other	32	2.08	38	2.27	70	2.18
45-49						
Eligible Cases	1,547	100.00	1,613	100.00	3,160	100.00
70 - Interview Complete	1,053	68.07	1,227	76.07	2,280	72.15
71 - No One at DU[1]	107	6.92	70	4.34	177	5.60
77 - Refusal	339	21.91	274	16.99	613	19.40
Other	48	3.10	42	2.60	90	2.85
50+						
Eligible Cases	4,282	100.00	5,027	100.00	9,309	100.00
70 - Interview Complete	3,050	71.23	3,650	72.61	6,700	71.97
71 - No One at DU[1]	158	3.69	153	3.04	311	3.34
77 - Refusal	795	18.57	821	16.33	1,616	17.36
Other	279	6.52	403	8.02	682	7.33
Total						
Eligible Cases	44,899	100.00	47,062	100.00	91,961	100.00
70 - Interview Complete	34,375	76.56	37,389	79.45	71,764	78.04
71 - No One at DU[1]	2,575	5.74	2,259	4.80	4,834	5.26
77 - Refusal	5,197	11.57	4,912	10.44	10,109	10.99
Other	2,752	6.13	2,502	5.32	5,254	5.71

DU = Dwelling Unit.

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

Table 7.17
2000 Interview Results — By Small Age Groups & Gender
Weighted Percentages

	Male		Female		Total	
	Count	%	Count	%	Count	%
12-13						
Eligible Cases	5,342	100.00	4,991	100.00	10,333	100.00
70 - Interview Complete	4,406	82.21	4,215	84.52	8,621	83.31
71 - No One at DU[1]	118	2.22	101	2.23	219	2.22
77 - Refusal	203	3.80	149	2.88	352	3.36
Other	615	11.78	526	10.37	1,141	11.10
14-15						
Eligible Cases	5,396	100.00	5,150	100.00	10,546	100.00
70 - Interview Complete	4,464	83.01	4,341	84.57	8,805	83.77
71 - No One at DU[1]	130	2.14	136	2.77	266	2.45
77 - Refusal	240	4.42	211	3.51	451	3.98
Other	562	10.43	462	9.14	1,024	9.81
16-17						
Eligible Cases	5,230	100.00	5,133	100.00	10,363	100.00
70 - Interview Complete	4,122	79.04	4,208	82.34	8,330	80.66
71 - No One at DU[1]	230	4.48	180	3.60	410	4.05
77 - Refusal	366	6.90	286	5.46	652	6.19
Other	512	9.57	459	8.59	971	9.09
18-20						
Eligible Cases	5,585	100.00	5,810	100.00	11,395	100.00
70 - Interview Complete	4,378	78.43	4,676	80.50	9,054	79.46
71 - No One at DU[1]	407	7.79	350	6.16	757	6.98
77 - Refusal	636	10.92	648	11.19	1,284	11.05
Other	164	2.87	136	2.15	300	2.51

DU = Dwelling Unit.

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

Table 7.17 *(Continued)*
2000 Interview Results — By Small Age Groups & Gender
Weighted Percentages

	Male		Female		Total	
	Count	%	Count	%	Count	%
21-25						
Eligible Cases	8,670	100.00	9,359	100.00	18,029	100.00
70 - Interview Complete	6,462	74.36	7,333	77.47	13,795	75.93
71 - No One at DU[1]	751	9.33	680	8.00	1,431	8.66
77 - Refusal	1,139	12.90	1,106	11.84	2,245	12.36
Other	318	3.40	240	2.69	558	3.05
26-29						
Eligible Cases	2,408	100.00	2,754	100.00	5,162	100.00
70 - Interview Complete	1,748	72.13	2,175	78.60	3,923	75.51
71 - No One at DU[1]	227	10.19	177	6.60	404	8.32
77 - Refusal	359	14.61	332	12.50	691	13.51
Other	74	3.07	70	2.29	144	2.67
30-34						
Eligible Cases	3,357	100.00	3,884	100.00	7,241	100.00
70 - Interview Complete	2,443	72.70	3,002	76.07	5,445	74.50
71 - No One at DU[1]	249	7.52	237	6.56	486	7.01
77 - Refusal	563	16.91	553	14.70	1,116	15.73
Other	102	2.87	92	2.66	194	2.76
35-39						
Eligible Cases	1,545	100.00	1,666	100.00	3,211	100.00
70 - Interview Complete	1,119	72.65	1,293	76.77	2,412	74.75
71 - No One at DU[1]	111	8.70	89	6.14	200	7.39
77 - Refusal	269	15.94	250	14.94	519	15.43
Other	46	2.70	34	2.14	80	2.42

DU = Dwelling Unit.

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

Table 7.17 *(Continued)*
2000 Interview Results — By Small Age Groups & Gender
Weighted Percentages

	Male		Female		Total	
	Count	%	Count	%	Count	%
40-44						
Eligible Cases	1,537	100.00	1,675	100.00	3,212	100.00
70 - Interview Complete	1,130	74.04	1,269	75.44	2,399	74.76
71 - No One at DU[1]	87	5.61	86	5.67	173	5.64
77 - Refusal	288	18.17	282	16.85	570	17.49
Other	32	2.19	38	2.05	70	2.11
45-49						
Eligible Cases	1,547	100.00	1,613	100.00	3,160	100.00
70 - Interview Complete	1,053	68.43	1,227	75.73	2,280	72.10
71 - No One at DU[1]	107	7.41	70	4.06	177	5.73
77 - Refusal	339	20.91	274	17.19	613	19.04
Other	48	3.25	42	3.02	90	3.13
50+						
Eligible Cases	4,282	100.00	5,027	100.00	9,309	100.00
70 - Interview Complete	3,050	69.15	3,650	69.84	6,700	69.53
71 - No One at DU[1]	158	4.45	153	3.50	311	3.94
77 - Refusal	795	18.33	821	16.97	1,616	17.59
Other	279	8.06	403	9.69	682	8.95
Total						
Eligible Cases	44,899	100.00	47,062	100.00	91,961	100.00
70 - Interview Complete	34,375	72.68	37,389	75.09	71,764	73.93
71 - No One at DU[1]	2,575	6.26	2,259	4.87	4,834	5.54
77 - Refusal	5,197	15.66	4,912	14.38	10,109	14.99
Other	2,752	5.40	2,502	5.66	5,254	5.54

DU = Dwelling Unit.

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

Table 7.18
2000 Interview Results — By Age & Race, Type of County, Region, & Gender
Unweighted Percentages

	12 - 17		18 - 25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Hispanic								
Eligible Cases	4,204	100.00	4,223	100.00	3,027	100.00	11,454	100.00
70 - Interview Complete	3,671	87.32	3,398	80.46	2,327	76.87	9,396	82.03
71 - No One at DU[1]	101	2.40	313	7.41	220	7.27	634	5.54
77 - Refusal	123	2.93	331	7.84	337	11.13	791	6.91
Other	309	7.35	181	4.29	143	4.72	633	5.53
Non-Hispanic Black								
Eligible Cases	4,068	100.00	3,509	100.00	3,163	100.00	10,740	100.00
70 - Interview Complete	3,461	85.08	2,795	79.65	2,382	75.31	8,638	80.43
71 - No One at DU[1]	157	3.86	302	8.61	250	7.90	709	6.60
77 - Refusal	147	3.61	307	8.75	398	12.58	852	7.93
Other	303	7.45	105	2.99	133	4.20	541	5.04
Non-Hispanic Non-Black								
Eligible Cases	22,970	100.00	21,692	100.00	25,105	100.00	69,767	100.00
70 - Interview Complete	18,624	81.08	16,656	76.78	18,450	73.49	53,730	77.01
71 - No One at DU[1]	637	2.77	1,573	7.25	1,281	5.10	3,491	5.00
77 - Refusal	1,185	5.16	2,891	13.33	4,390	17.49	8,466	12.13
Other	2,524	10.99	572	2.64	984	3.92	4,080	5.85
Large Metro								
Eligible Cases	12,994	100.00	11,765	100.00	12,995	100.00	37,754	100.00
70 - Interview Complete	10,580	81.42	8,891	75.57	9,273	71.36	28,744	76.13
71 - No One at DU[1]	430	3.31	1,047	8.90	911	7.01	2,388	6.33
77 - Refusal	578	4.45	1,450	12.32	2,206	16.98	4,234	11.21
Other	1,406	10.82	377	3.20	605	4.66	2,388	6.33

DU = Dwelling Unit.

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

Table 7.18 *(Continued)*
2000 Interview Results — By Age & Race, Type of County, Region, & Gender
Unweighted Percentages

	12 - 17		18 - 25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Small Metro								
Eligible Cases	10,267	100.00	10,563	100.00	10,570	100.00	31,400	100.00
70 - Interview Complete	8,527	83.05	8,175	77.39	7,877	74.52	24,579	78.28
71 - No One at DU[1]	240	2.34	731	6.92	486	4.60	1,457	4.64
77 - Refusal	500	4.87	1,364	12.91	1,796	16.99	3,660	11.66
Other	1,000	9.74	293	2.77	411	3.89	1,704	5.43
Nonmetro								
Eligible Cases	7,981	100.00	7,096	100.00	7,730	100.00	22,807	100.00
70 - Interview Complete	6,649	83.31	5,783	81.50	6,009	77.74	18,441	80.86
71 - No One at DU[1]	225	2.82	410	5.78	354	4.58	989	4.34
77 - Refusal	377	4.72	715	10.08	1,123	14.53	2,215	9.71
Other	730	9.15	188	2.65	244	3.16	1,162	5.09
Northeast								
Eligible Cases	6,291	100.00	5,866	100.00	6,802	100.00	18,959	100.00
70 - Interview Complete	5,099	81.05	4,362	74.36	4,933	72.52	14,394	75.92
71 - No One at DU[1]	196	3.12	508	8.66	429	6.31	1,133	5.98
77 - Refusal	328	5.21	809	13.79	1,149	16.89	2,286	12.06
Other	668	10.62	187	3.19	291	4.28	1,146	6.04
North Central								
Eligible Cases	8,294	100.00	8,342	100.00	8,792	100.00	25,428	100.00
70 - Interview Complete	6,677	80.50	6,294	75.45	6,384	72.61	19,355	76.12
71 - No One at DU[1]	239	2.88	614	7.36	453	5.15	1,306	5.14
77 - Refusal	463	5.58	1,219	14.61	1,627	18.51	3,309	13.01
Other	915	11.03	215	2.58	328	3.73	1,458	5.73

DU = Dwelling Unit.

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

Table 7.18 *(Continued)*
2000 Interview Results — By Age & Race, Type of County, Region, & Gender
Unweighted Percentages

	12 - 17		18 - 25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
South								
Eligible Cases	9,235	100.00	8,896	100.00	9,086	100.00	27,217	100.00
70 - Interview Complete	7,859	85.10	7,269	81.71	6,913	76.08	22,041	80.98
71 - No One at DU[1]	254	2.75	596	6.70	526	5.79	1,376	5.06
77 - Refusal	344	3.72	809	9.09	1,293	14.23	2,446	8.99
Other	778	8.42	222	2.50	354	3.90	1,354	4.97
West								
Eligible Cases	7,422	100.00	6,320	100.00	6,615	100.00	20,357	100.00
70 - Interview Complete	6,121	82.47	4,924	77.91	4,929	74.51	15,974	78.47
71 - No One at DU[1]	206	2.78	470	7.44	343	5.19	1,019	5.01
77 - Refusal	320	4.31	692	10.95	1,056	15.96	2,068	10.16
Other	775	10.44	234	3.70	287	4.34	1,296	6.37
Male								
Eligible Cases	15,968	100.00	14,255	100.00	14,676	100.00	44,899	100.00
70 - Interview Complete	12,992	81.36	10,840	76.04	10,543	71.84	34,375	76.56
71 - No One at DU[1]	478	2.99	1,158	8.12	939	6.40	2,575	5.74
77 - Refusal	809	5.07	1,775	12.45	2,613	17.80	5,197	11.57
Other	1,689	10.58	482	3.38	581	3.96	2,752	6.13
Female								
Eligible Cases	15,274	100.00	15,169	100.00	16,619	100.00	47,062	100.00
70 - Interview Complete	12,764	83.57	12,009	79.17	12,616	75.91	37,389	79.45
71 - No One at DU[1]	417	2.73	1,030	6.79	812	4.89	2,259	4.80
77 - Refusal	646	4.23	1,754	11.56	2,512	15.12	4,912	10.44
Other	1,447	9.47	376	2.48	679	4.09	2,502	5.32

DU = Dwelling Unit.

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

Table 7.18 *(Continued)*
2000 Interview Results — By Age & Race, Type of County, Region, & Gender
Unweighted Percentages

	12 - 17		18 - 25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total								
Eligible Cases	31,242	100.00	29,424	100.00	31,295	100.00	91,961	100.00
70 - Interview Complete	25,756	82.44	22,849	77.65	23,159	74.00	71,764	78.04
71 - No One at DU[1]	895	2.86	2,188	7.44	1,751	5.60	4,834	5.26
77 - Refusal	1,455	4.66	3,529	11.99	5,125	16.38	10,109	10.99
Other	3,136	10.04	858	2.92	1,260	4.03	5,254	5.71

DU = Dwelling Unit.

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

Table 7.19
2000 Interview Results — By Age & Race, Type of County, Region, & Gender
Weighted Percentages

	12 - 17		18 - 25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Hispanic								
Eligible Cases	4,204	100.00	4,223	100.00	3,027	100.00	11,454	100.00
70 - Interview Complete	3,671	87.50	3,398	80.80	2,327	75.18	9,396	77.95
71 - No One at DU[1]	101	2.39	313	7.62	220	6.79	634	6.32
77 - Refusal	123	2.75	331	8.01	337	12.37	791	10.22
Other	309	7.36	181	3.57	143	5.66	633	5.52
Non-Hispanic Black								
Eligible Cases	4,068	100.00	3,509	100.00	3,163	100.00	10,740	100.00
70 - Interview Complete	3,461	84.85	2,795	79.46	2,382	73.94	8,638	76.19
71 - No One at DU[1]	157	3.68	302	9.00	250	7.47	709	7.21
77 - Refusal	147	3.47	307	8.51	398	12.93	852	11.04
Other	303	8.00	105	3.03	133	5.66	541	5.56
Non-Hispanic Non-Black								
Eligible Cases	22,970	100.00	21,692	100.00	25,105	100.00	69,767	100.00
70 - Interview Complete	18,624	81.13	16,656	76.22	18,450	71.58	53,730	73.04
71 - No One at DU[1]	637	2.86	1,573	7.87	1,281	5.06	3,491	5.18
77 - Refusal	1,185	5.08	2,891	13.27	4,390	18.05	8,466	16.24
Other	2,524	10.93	572	2.64	984	5.32	4,080	5.54
Large Metro								
Eligible Cases	12,994	100.00	11,765	100.00	12,995	100.00	37,754	100.00
70 - Interview Complete	10,580	81.87	8,891	75.39	9,273	69.82	28,744	71.77
71 - No One at DU[1]	430	3.21	1,047	8.96	911	6.38	2,388	6.38
77 - Refusal	578	4.21	1,450	12.49	2,206	17.66	4,234	15.62
Other	1,406	10.71	377	3.16	605	6.14	2,388	6.23
Small Metro								
Eligible Cases	10,267	100.00	10,563	100.00	10,570	100.00	31,400	100.00
70 - Interview Complete	8,527	83.15	8,175	77.81	7,877	73.30	24,579	74.96
71 - No One at DU[1]	240	2.43	731	7.68	486	4.42	1,457	4.66
77 - Refusal	500	4.87	1,364	12.01	1,796	17.26	3,660	15.23
Other	1,000	9.55	293	2.50	411	5.01	1,704	5.15

Table 7.19 *(Continued)*
2000 Interview Results — By Age & Race, Type of County, Region, & Gender
Weighted Percentages

	12 - 17		18 - 25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Nonmetro								
Eligible Cases	7,981	100.00	7,096	100.00	7,730	100.00	22,807	100.00
70 - Interview Complete	6,649	83.38	5,783	81.48	6,009	76.15	18,441	77.58
71 - No One at DU[1]	225	2.93	410	6.04	354	4.90	989	4.82
77 - Refusal	377	4.69	715	9.91	1,123	14.82	2,215	13.13
Other	730	9.01	188	2.57	244	4.13	1,162	4.46
Northeast								
Eligible Cases	6,291	100.00	5,866	100.00	6,802	100.00	18,959	100.00
70 - Interview Complete	5,099	81.30	4,362	73.33	4,933	70.22	14,394	71.68
71 - No One at DU[1]	196	3.21	508	9.99	429	6.67	1,133	6.73
77 - Refusal	328	4.92	809	13.20	1,149	17.31	2,286	15.60
Other	668	10.57	187	3.48	291	5.80	1,146	5.99
North Central								
Eligible Cases	8,294	100.00	8,342	100.00	8,792	100.00	25,428	100.00
70 - Interview Complete	6,677	80.01	6,294	75.08	6,384	71.96	19,355	73.23
71 - No One at DU[1]	239	3.09	614	8.03	453	4.91	1,306	5.13
77 - Refusal	463	5.81	1,219	14.42	1,627	19.04	3,309	17.03
Other	915	11.08	215	2.47	328	4.09	1,458	4.61
South								
Eligible Cases	9,235	100.00	8,896	100.00	9,086	100.00	27,217	100.00
70 - Interview Complete	7,859	85.15	7,269	81.11	6,913	74.38	22,041	76.38
71 - No One at DU[1]	254	2.77	596	7.25	526	5.49	1,376	5.43
77 - Refusal	344	3.74	809	9.49	1,293	15.08	2,446	13.17
Other	778	8.33	222	2.14	354	5.05	1,354	5.02
West								
Eligible Cases	7,422	100.00	6,320	100.00	6,615	100.00	20,357	100.00
70 - Interview Complete	6,121	82.21	4,924	76.98	4,929	70.55	15,974	72.68
71 - No One at DU[1]	206	2.70	470	7.53	343	5.02	1,019	5.10
77 - Refusal	320	4.08	692	11.71	1,056	17.50	2,068	15.26
Other	775	11.00	234	3.78	287	6.93	1,296	6.96

Table 7.19 *(Continued)*
2000 Interview Results — By Age & Race, Type of County, Region, & Gender
Weighted Percentages

	12 - 17		18 - 25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Male								
Eligible Cases	15,968	100.00	14,255	100.00	14,676	100.00	44,899	100.00
70 - Interview Complete	12,992	81.43	10,840	76.01	10,543	70.78	34,375	72.68
71 - No One at DU[1]	478	2.94	1,158	8.71	939	6.32	2,575	6.26
77 - Refusal	809	5.03	1,775	12.10	2,613	17.88	5,197	15.66
Other	1,689	10.60	482	3.19	581	5.03	2,752	5.40
Female								
Eligible Cases	15,274	100.00	15,169	100.00	16,619	100.00	47,062	100.00
70 - Interview Complete	12,764	83.80	12,009	78.67	12,616	73.42	37,389	75.09
71 - No One at DU[1]	417	2.88	1,030	7.27	812	4.74	2,259	4.87
77 - Refusal	646	3.97	1,754	11.58	2,512	16.13	4,912	14.38
Other	1,447	9.36	376	2.48	679	5.71	2,502	5.66
Total								
Eligible Cases	31,242	100.00	29,424	100.00	31,295	100.00	91,961	100.00
70 - Interview Complete	25,756	82.58	22,849	77.34	23,159	72.17	71,764	73.93
71 - No One at DU[1]	895	2.91	2,188	7.99	1,751	5.48	4,834	5.54
77 - Refusal	1,455	4.52	3,529	11.84	5,125	16.95	10,109	14.99
Other	3,136	9.99	858	2.83	1,260	5.39	5,254	5.54

DU = Dwelling Unit.

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

Table 7.20
2000 Interview Results — Spanish Interviews by State
Unweighted Percentages

	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Total	2,337	3.26	69,427	96.74	71,764	100.00
AK	6	0.72	827	99.28	833	100.00
AL	11	1.18	925	98.82	936	100.00
AR	12	1.25	948	98.75	960	100.00
AZ	105	11.33	822	88.67	927	100.00
CA	565	11.25	4,457	88.75	5,022	100.00
CO	21	2.31	890	97.69	911	100.00
CT	28	3.14	863	96.86	891	100.00
DC	22	2.40	896	97.60	918	100.00
DE	30	3.23	898	96.77	928	100.00
FL	243	6.99	3,235	93.01	3,478	100.00
GA	106	9.26	1,039	90.74	1,145	100.00
HI	0	0.00	945	100.00	945	100.00
IA	2	0.22	919	99.78	921	100.00
ID	16	1.79	878	98.21	894	100.00
IL	214	5.85	3,446	94.15	3,660	100.00
IN	10	0.94	1,051	99.06	1,061	100.00
KS	34	3.79	863	96.21	897	100.00
KY	0	0.00	1,018	100.00	1,018	100.00
LA	5	0.53	934	99.47	939	100.00
MA	17	1.70	985	98.30	1,002	100.00
MD	19	1.96	948	98.04	967	100.00
ME	0	0.00	901	100.00	901	100.00
MI	12	0.34	3,564	99.66	3,576	100.00
MN	21	2.35	872	97.65	893	100.00
MO	3	0.34	890	99.66	893	100.00
MS	0	0.00	917	100.00	917	100.00
MT	0	0.00	914	100.00	914	100.00
NC	37	3.55	1,006	96.45	1,043	100.00
ND	0	0.00	896	100.00	896	100.00
NE	2	0.22	904	99.78	906	100.00
NH	2	0.23	881	99.77	883	100.00
NJ	49	4.08	1,151	95.92	1,200	100.00

Table 7.20 *(Continued)*
2000 Interview Results — Spanish Interviews by State
Unweighted Percentages

	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
NM	46	5.26	828	94.74	874	100.00
NV	88	9.51	837	90.49	925	100.00
NY	105	2.93	3,484	97.07	3,589	100.00
OH	7	0.19	3,671	99.81	3,678	100.00
OK	18	1.85	955	98.15	973	100.00
OR	15	1.74	849	98.26	864	100.00
PA	29	0.73	3,968	99.27	3,997	100.00
RI	30	3.16	920	96.84	950	100.00
SC	4	0.47	851	99.53	855	100.00
SD	0	0.00	855	100.00	855	100.00
TN	3	0.32	944	99.68	947	100.00
TX	334	8.31	3,686	91.69	4,020	100.00
UT	0	0.00	1,031	100.00	1,031	100.00
VA	38	3.63	1,009	96.37	1,047	100.00
VT	0	0.00	981	100.00	981	100.00
WA	15	1.49	991	98.51	1,006	100.00
WI	13	1.16	1,106	98.84	1,119	100.00
WV	0	0.00	950	100.00	950	100.00
WY	0	0.00	828	100.00	828	100.00

[1]There were two completed cases, one in Indiana and the other in Oregon, for which the interview type was missing. The numbers in this table exclude those cases.

Table 7.21
2000 Interview Results — Spanish Interviews by State
Weighted Percentages

	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Total	2,337	3.76	69,427	96.24	71,764	100.00
AK	6	0.54	827	99.46	833	100.00
AL	11	0.18	925	99.82	936	100.00
AR	12	0.39	948	99.61	960	100.00
AZ	105	8.27	822	91.73	927	100.00
CA	565	12.97	4,457	87.03	5,022	100.00
CO	21	0.89	890	99.11	911	100.00
CT	28	3.52	863	96.48	891	100.00
DC	22	1.58	896	98.42	918	100.00
DE	30	0.90	898	99.10	928	100.00
FL	243	7.79	3,235	92.21	3,478	100.00
GA	106	2.54	1,039	97.46	1,145	100.00
HI	0	0.00	945	100.00	945	100.00
IA	2	0.21	919	99.79	921	100.00
ID	16	1.29	878	98.71	894	100.00
IL	214	4.53	3,446	95.47	3,660	100.00
IN	10	0.71	1,051	99.29	1,061	100.00
KS	34	1.08	863	98.92	897	100.00
KY	0	0.00	1,018	100.00	1,018	100.00
LA	5	1.49	934	98.51	939	100.00
MA	17	0.89	985	99.11	1,002	100.00
MD	19	1.48	948	98.52	967	100.00
ME	0	0.00	901	100.00	901	100.00
MI	12	0.24	3,564	99.76	3,576	100.00
MN	21	0.78	872	99.22	893	100.00
MO	3	0.14	890	99.86	893	100.00
MS	0	0.00	917	100.00	917	100.00
MT	0	0.00	914	100.00	914	100.00
NC	37	0.67	1,006	99.33	1,043	100.00
ND	0	0.00	896	100.00	896	100.00
NE	2	0.12	904	99.88	906	100.00
NH	2	0.38	881	99.62	883	100.00
NJ	49	4.53	1,151	95.47	1,200	100.00

Table 7.21 *(Continued)*
2000 Interview Results — Spanish Interviews by State
Weighted Percentages

	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
NM	46	5.28	828	94.72	874	100.00
NV	88	6.11	837	93.89	925	100.00
NY	105	3.63	3,484	96.37	3,589	100.00
OH	7	0.11	3,671	99.89	3,678	100.00
OK	18	0.65	955	99.35	973	100.00
OR	15	0.82	849	99.18	864	100.00
PA	29	0.56	3,968	99.44	3,997	100.00
RI	30	3.11	920	96.89	950	100.00
SC	4	0.08	851	99.92	855	100.00
SD	0	0.00	855	100.00	855	100.00
TN	3	0.06	944	99.94	947	100.00
TX	334	9.44	3,686	90.56	4,020	100.00
UT	0	0.00	1,031	100.00	1,031	100.00
VA	38	1.17	1,009	98.83	1,047	100.00
VT	0	0.00	981	100.00	981	100.00
WA	15	0.74	991	99.26	1,006	100.00
WI	13	0.33	1,106	99.67	1,119	100.00
WV	0	0.00	950	100.00	950	100.00
WY	0	0.00	828	100.00	828	100.00

[1]There were two completed cases, one in Indiana and the other in Oregon, for which the interview type was missing. The numbers in this table exclude those cases.

Table 7.22
2000 Interview Results — Spanish Interviews by Age & Type of County
Unweighted Percentages

	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Age Group						
12-17	364	1.41	25,392	98.59	25,756	100.00
18-25	1,069	4.68	21,780	95.32	22,849	100.00
26+	904	3.90	22,255	96.10	23,159	100.00
Type of County						
Large Metro	1,687	5.87	27,057	94.13	28,744	100.00
Small Metro	497	2.02	24,082	97.98	24,579	100.00
Nonmetro	153	0.83	18,288	99.17	18,441	100.00
Total	2,337	3.26	69,427	96.74	71,764	100.00

[1]There were two completed cases for which the interview type was missing. The numbers in this table exclude those cases.

Table 7.23
2000 Interview Results — Spanish Interviews by Age & Type of County
Weighted Percentages

	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Age Group						
12-17	364	1.49	25,392	98.51	25,756	100.00
18-25	1,069	4.75	21,780	95.25	22,849	100.00
26+	904	3.94	22,255	96.06	23,159	100.00
Type of County						
Large Metro	1,687	6.35	27,057	93.65	28,744	100.00
Small Metro	497	1.96	24,082	98.04	24,579	100.00
Nonmetro	153	0.59	18,288	99.41	18,441	100.00
Total	2,337	3.76	69,427	96.24	71,764	100.00

[1]There were two completed cases for which the interview type was missing. The numbers in this table exclude those cases.

Table 7.24

2000 English and Spanish Interviews Conducted – By Region and By Population Density

By Region

	Northeast		North Central		South		West		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
English	14,134	98.2	19,037	98.4	21,159	96.0	15,097	94.5	69,427	96.7
Spanish	260	1.8	318	1.6	882	4.0	877	5.5	2,337	3.3
Total	14,394	100.0	19,355	100.0	22,041	100.0	15,974	100.0	71,764	100.0

By Population Density

	1,000,000		+50K-99,999		Non-MSA		Total	
	Count	%	Count	%	Count	%	Count	%
English	24,376	93.9	25,219	97.8	19,832	99.1	69,427	96.7
Spanish	1,594	6.1	557	2.2	186	0.9	2,337	3.3
Total	25,970	100.0	25,776	100.0	20,018	100.0	71,764	100.0

Table 7.25

2000 Interviewer's Assessment of How Often Interviewer Read ACASI Questions or Entered Responses – By Age and Race/Ethnicity of Respondent

Interviewer Assessment	12-17	18-25	26+	Total
Hispanic				
Total Number	3,671	3,325	2,397	9,393
How Often Read Answer/Entered Response (Percent of Total):				
Any of the ACASI	2.1	2.8	6.6	3.5
None of the ACASI	97.8	97.1	93.3	96.4
No Response	0.1	0.1	0.1	0.1
Non-Hispanic Black				
Total Number	3,479	2,784	2,457	8,720
How Often Read Answer/Entered Response (Percent of Total):				
Any of the ACASI	2.1	1.1	5.1	2.6
None of the ACASI	97.7	98.7	94.8	97.2
No Response	0.2	0.2	0.1	0.2
Non-Hispanic Non-Black				
Total Number	18,567	16,504	18,580	53,651
How Often Read Answer/Entered Response (Percent of Total):				
Any of the ACASI	1.4	0.9	4.8	2.4
None of the ACASI	98.5	99.0	95.1	97.5
No Response	0.2	0.0	0.1	0.1

Table 7.26

2000 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	3,671	3,325	2,397	9,393
Level of Understanding (Percent of Total):				
No Difficulty	82.4	84.1	74.8	81.1
Just a Little Difficulty	13.3	12.0	17.4	13.9
A Fair Amount of Difficulty	3.4	3.2	6.0	4.0
A Lot of Difficulty	0.7	0.7	1.7	1.0
No Response	0.1	0.1	0.1	0.1
Non-Hispanic Black				
Total Number	3,479	2,784	2,457	8,720
Level of Understanding (Percent of Total):				
No Difficulty	84.2	90.9	83.3	86.1
Just a Little Difficulty	13.1	7.7	12.1	11.1
A Fair Amount of Difficulty	2.1	0.8	2.8	1.9
A Lot of Difficulty	0.3	0.3	1.6	0.7
No Response	0.3	0.3	0.2	0.3
Non-Hispanic Non-Black				
Total Number	18,567	16,504	18,580	53,651
Level of Understanding (Percent of Total):				
No Difficulty	89.5	95.0	88.0	90.7
Just a Little Difficulty	8.6	4.1	9.1	7.4
A Fair Amount of Difficulty	1.4	0.6	1.9	1.3
A Lot of Difficulty	0.3	0.2	0.9	0.5
No Response	0.2	0.1	0.1	0.1

Table 7.27

2000 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	3,671	3,325	2,397	9,393
Level of Cooperation (Percent of Total):				
Very Cooperative	94.5	93.0	92.6	93.5
Fairly Cooperative	4.7	5.9	6.3	5.6
Not Very Cooperative	0.4	0.9	0.8	0.7
Openly Hostile	0.1	0.1	0.2	0.1
No Response	0.1	0.1	0.1	0.1
Non-Hispanic Black				
Total Number	3,479	2,784	2,457	8,720
Level of Cooperation (Percent of Total):				
Very Cooperative	93.7	91.5	89.4	91.8
Fairly Cooperative	5.5	7.0	8.8	6.9
Not Very Cooperative	0.6	1.2	1.6	1.1
Openly Hostile	0.0	0.1	0.1	0.1
No Response	0.2	0.2	0.1	0.2
Non-Hispanic Non-Black				
Total Number	18,567	16,504	18,580	53,651
Level of Cooperation (Percent of Total):				
Very Cooperative	95.6	94.8	92.9	94.4
Fairly Cooperative	3.8	4.4	5.9	4.7
Not Very Cooperative	0.4	0.7	1.0	0.7
Openly Hostile	0.1	0.1	0.1	0.1
No Response	0.2	0.0	0.1	0.1

Table 7.28

2000 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	3,671	3,325	2,397	9,393
Level of Privacy (Percent of Total):				
01 - Completely Private	66.1	72.7	71.6	69.8
02 -	8.2	5.9	6.5	7.0
03 - Minor Distractions	15.3	12.8	13.4	13.9
04 -	1.0	0.8	0.8	0.9
05 - Person(s) in Room 1/3 of Time	4.5	4.1	4.1	4.3
06 -	0.5	0.2	0.5	0.4
07 - Serious Interruptions > 1/2 Time	0.5	0.6	0.7	0.6
08 -	0.1	0.0	0.1	0.1
09 - Constant Presence of Other People	3.7	2.8	2.3	3.0
10 - Not sure	0.1	0.1	0.1	0.1
Non-Hispanic Black				
Total Number	3,479	2,784	2,457	8,720
Level of Privacy (Percent of Total):				
01 - Completely Private	70.2	78.3	79.5	75.4
02 -	8.7	6.3	6.4	7.3
03 - Minor Distractions	12.1	10.3	9.4	10.8
04 -	0.5	0.4	0.3	0.4
05 - Person(s) in Room 1/3 of Time	4.5	1.9	2.2	3.0
06 -	0.5	0.1	0.0	0.2
07 - Serious Interruptions > 1/2 Time	0.5	0.4	0.5	0.5
08 -	0.1	0.1	0.00	0.0
09 - Constant Presence of Other People	2.7	2.0	1.4	2.1
10 - Not sure	0.2	0.2	0.2	0.2
Non-Hispanic Non-Black				
Total Number	18,567	16,504	18,580	53,651
Level of Privacy (Percent of Total):				
01 - Completely Private	70.0	79.0	80.1	76.3
02 -	9.8	6.9	6.4	7.7
03 - Minor Distractions	11.5	8.4	8.0	9.3
04 -	0.5	0.4	0.3	0.4
05 - Person(s) in Room 1/3 of Time	4.1	2.5	2.4	3.0
06 -	0.3	0.1	0.1	0.2
07 - Serious Interruptions > 1/2 Time	0.4	0.4	0.3	0.4
08 -	0.0	0.0	0.1	0.1
09 - Constant Presence of Other People	3.3	2.3	2.2	2.6
10 - Not sure	0.2	0.0	0.1	0.1

Table 7.29

2000 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	3,516	3,000	1,965	8,481
Level of Influence (Percent of Total):				
Influenced It a Lot in a Positive Way	60.3	55.4	51.9	56.6
Influenced It a Little in a Positive Way	14.2	14.8	15.1	14.6
Did Not Influence His/Her Decision at All	24.6	28.4	30.0	27.2
Influenced It a Little in a Negative Way	0.4	1.2	2.6	1.2
No Response	0.5	0.2	0.4	0.4
Non-Hispanic Black				
Total Number	3,384	2,802	1,985	8,171
Level of Influence (Percent of Total):				
Influenced It a Lot in a Positive Way	60.6	52.6	45.6	54.2
Influenced It a Little in a Positive Way	16.8	15.8	16.1	16.3
Did Not Influence His/Her Decision at All	21.9	30.5	33.7	27.7
Influenced It a Little in a Negative Way	0.4	0.7	4.2	1.4
No Response	0.3	0.3	0.5	0.3
Non-Hispanic Non-Black				
Total Number	18,457	16,131	15,466	50,054
Level of Influence (Percent of Total):				
Influenced It a Lot in a Positive Way	52.9	47.2	40.5	47.2
Influenced It a Little in a Positive Way	18.7	17.6	17.0	17.8
Did Not Influence His/Her Decision at All	27.8	34.4	38.5	33.2
Influenced It a Little in a Negative Way	0.4	0.6	3.8	1.5
No Response	0.3	0.2	0.2	0.2

Table 7.30

2000 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	3,671	3,325	2,397	9,393
How Often Reveal Answer (Percent of Total):				
None Of The Time	90.1	88.5	79.1	86.7
A Little Of the Time	8.1	9.3	14.4	10.1
Some Of The Time	1.3	1.4	3.9	2.0
A Lot Of The Time	0.3	0.4	0.9	0.5
All Of The Time	0.1	0.3	1.7	0.6
No Response	0.1	0.1	0.1	0.1
Non-Hispanic Black				
Total Number	3,479	2,784	2,457	8,720
How Often Reveal Answer (Percent of Total):				
None Of The Time	91.2	93.1	83.6	89.7
A Little Of the Time	7.4	5.6	10.7	7.7
Some Of The Time	0.9	0.7	2.0	1.2
A Lot Of The Time	0.3	0.2	1.2	1.2
All Of The Time	0.0	0.1	2.4	0.7
No Response	0.2	0.2	0.1	0.2
Non-Hispanic Non-Black				
Total Number	18,567	16,504	18,580	53,651
How Often Reveal Answer (Percent of Total):				
None Of The Time	92.8	93.7	84.9	90.3
A Little Of the Time	6.0	5.3	9.5	7.0
Some Of The Time	0.7	0.6	2.1	1.2
A Lot Of The Time	0.2	0.2	1.0	0.5
All Of The Time	0.1	0.2	2.4	0.9
No Response	0.2	0.0	0.1	0.1

Table 7.31

Number of Visits Required to Complete Screening

Visits	Screenings	Percent	Cum Percent
1	71,323	33.0	33.0
2	43,915	20.3	53.4
3	26,931	12.5	65.9
4	17,511	8.1	74.0
5-9	36,984	17.1	91.1
10+	19,104	8.9	100.0
Missing	92	0.0	100.0
Total	215,860		

Table 7.32

Number of Visits Required to Complete Interview

Visits	Interviews	Percent	Cum Percent
1	22,797	31.8	31.8
2	22,755	31.7	63.5
3	8,306	11.6	75.0
4	4,679	6.5	81.6
5-9	8,947	12.5	94.0
10+	4,060	5.7	99.7
Missing	220	0.3	100.0
Total	71,764		

8. QUALITY CONTROL

While every step was designed to help collect the highest quality data possible, the 2000 NHSDA included several specific quality control programs which are described in this chapter.

8.1 Field Supervisor/Interviewer Evaluation

8.1.1 Regular Conferences

Each field interviewer had at least one regularly scheduled weekly telephone conference with his/her Field Supervisor. During this call, the FI reported progress made toward completing the work; reviewed Production, Time, and Expense (PT&E) 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.

Regular weekly telephone conferences also were held between the Regional Supervisor 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 Training/Training Evaluations

Beginning at training, FI and FS 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. Reports of struggling FIs were given to the Site Leader daily to help identify problems and develop resolution plans. These evaluations also ensured that those FIs who were struggling but willing and capable of doing the work would receive the necessary help after training to interview successfully on the NHSDA. FIs needing extra help at the close of the training session were identified, and further training was provided by the FS. These FIs also were monitored more closely as they began their assignments.

8.1.3 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.

8.1.4 FS Final Evaluations of FIs

At the end of the calendar year, each FS used a standard RTI multiple-choice form to generate an interim evaluation of FIs who were active on the NHSDA. 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.

8.1.5 FI Exit Interviews

Every month NHSDA 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 8.1**) to determine the main and secondary reasons they left the project. These data were then keyed and used to produce a quarterly report for project management summarizing the reasons. **Exhibit 8.2** contains the total results for all FI exit interviews conducted during 2000.

8.2 Web-based Case Management System (CMS)

Each FS was equipped with a laptop computer and given access to the NHSDA Web-based Case Management System. FIs transmitted screening data daily from the Newton, including record of calls data, verification information for non-interview cases, added DUs, address updates, and cost data. When the Newton screening data was transmitted to RTI, it was checked by the control system's defined consistency checks, then was posted to the CMS for monitoring purposes. The completed interview data was 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 Verification 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 the screening data, listed by FI, that was 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 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 were 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 pink)
- Click on CaseID to view entire record of calls
- Click on Refusal Code to view entire refusal report
- Click on Verification Status to view verification history of case
- Click on FI ID for Production, Time and Expense data
- Click on 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. For the first two quarters, the Data Quality Team was made up of one leader who supervised three Data Quality Specialists as they monitored the data quality of specific regional areas. The team leader also interacted with supervisors in RTI's Telephone Survey Unit (for verification issues), and data receipt and data preparation units to oversee data quality issues.

Beginning in July of 2000, the team shifted to a decentralized staff and expanded from three to six Data Quality Coordinators who reported to the Data Quality Task Leader. Each Coordinator reported directly to one or two RDs the results of the in-house data quality tasks, verification task completion, and interpretation of the results. They also assisted the RDs in planning additional or more complete field verification steps as necessary.

A special verification training session was held June 29-30, 2000 in RTP, NC to prepare the Data Quality Coordinators for their new roles. The topical areas covered were the Verification Web Pages, the Verification Reports, Problem Sheets, and Field Verification procedures and protocol.

8.4 Verification of Completed Cases

8.4.1 In-house Verification

In order to verify the quality and accuracy of the FIs' work, a complex verification procedure was implemented. This involved the selection and verification, predominately by telephone but sometimes by mail, of at least 15 percent of final interview cases, and at least 5 percent of final non-interview screening cases. Additional work could also be selected for the verification process—field management staff could elect to have 100 percent of the FI's work verified, or they could select an individual case or a group of specific cases to be verified beyond what was randomly selected. These verification contacts were made with the actual respondent.

Verification information for completed interviews was obtained from the Verification Form completed by each interview respondent (see **Exhibit 8.3**). 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 immediately 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 specially trained staff in RTI's Telephone Survey Unit (TSU). 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 TSU. The NHSDA telephone verification script used depended on the final status code of the case (see **Appendix H**).

For those selected code 70s that did not have a telephone number on the Verification Form but did have an address, verification by mail was attempted. The mail verification letter (see **Exhibit 8.4**) 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.

TSU Verification had two stages. For most problems found during the initial call, a follow-up call was made to confirm the problem. That follow-up call was made the following week by the Verification Team, an elite group of telephone interviewers who were trained on all project procedures and protocols.

During the follow-up call, the Verification Team member conversed with the respondent (as opposed to following a script) in an attempt to confirm or resolve the identified problem(s). The Verification Team member had the problem (or list of problems) identified for that case during the TSU verification interview as well as a bulleted list of items (a subset of items from the TSU questionnaire) that must be covered during their conversation with the respondent. 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. If any other important information was obtained during the follow-up call, the Data Quality Team distributed this information to the FS and RS.

Table 8.1 provides a summary of the results of the in-house TSU verifications for CAI interviews and non-interview screening codes 10, 13, 18, 22, 26, and 30.

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 Verification 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 respondent 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 2000 NHSDA, a total of 1,159 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 was verified and reworked as necessary. A total of 80 invalid interviews and 208 invalid screenings involving 20 FIs were identified via in-person field verification. All 20 FIs were terminated.

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 TSU (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 Data Quality Coordinator to select additional cases to be flagged for verification.

8.4.3.2 Verification Short FI Level Report (Pages 1 and 2)

The Verification Short FI Level Report provided a snapshot of the problems identified during TSU Verification and Mail Verification. Page one provided a summary of data for a subset of codes: 10, 13, 18, 26, and 30. Displayed were the number of cases of these status codes 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 selected for TSU, and count of selected for mail. 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. The second page displayed each problem identified during TSU 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 49 Problem Codes divided into four groups by Screening and Interview Result Code (**Exhibit 8.5**).

8.5 Industry and Occupation Coding

A team of specially trained industry and occupation coders worked to classify each respondent's job as described in the interview. Using the information recorded, a coder assigned a three-digit industry classification code and a three-digit occupation code from the 1990 Census Alphabetical Index of Industries and Occupations. Independently, another coder also worked the case. A computer program compared the assigned codes and forwarded those with differences to "adjudication." During adjudication, a senior coder reviewed all the available information and assigned final codes.

To provide feedback and share information with all coders, bi-weekly quality circle team meetings were held to discuss cases that had gone to adjudication. As the adjudicator led the group through the process of reaching the correct code, coders could increase their knowledge base.

Table 8.1

Verification Results for CAI Interviews
2000 NHSDA

	Code 70s				Non-interview Screening Codes	
	Overall Result	Verified by TSU	Verified by Mail	Code 50 (no problem)	Verified by TSU	Code 50 (no problem)
Q1	5,737	5,556	181	3,803	5,756	4,371
Q2	6,156	5,921	235	4,106	6,286	4,922
Q3	6,063	5,801	262	4,212	6,877	5,119
Q4	4,555	4,343	212	3,196	4,512	3,551
Total	22,511	21,621	890	15,317	234,311	17,963

Exhibit 8.1

Field Interviewer Exit Interview

2000 National Household Survey on Drug Abuse (NHSDA)
Project 7190

A. Contact Information

FI Name:_____
FI ID Number:_____
Hire Date:_____
Termination Date:_____
Home Address:_____
_____
_____
Home Telephone:_____
Work Telephone:_____
Field Supervisor:_____

B. Record of Calls

		Time				
Date	**Day of Week**	**a.m.**	**p.m.**	**Comments**	**Result Code**	**FI ID No.**

Exhibit 8.1 *(continued)*

C. Introduction

Hello. My name is _____ and I work for the Research Triangle Institute which is located in Research Triangle Park, NC. According to our records, you worked for us recently as a field interviewer on the NHSDA Project. *(NHSDA is the abbreviation for National Household Survey on Drug Abuse)*

This large national study depends on high quality field staff to gather the information. Anytime 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 NHSDA 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. Did the interviewer training session you attended adequately prepare you to do the NHSDA interviewing job

   a. Yes
   b. No – What areas of the training could have been better?

_____

_____

_____

2 Approximately how many total weeks following your training session did you work on the NHSDA before deciding to leave?

_____weeks

3. How comfortable did you feel using the Newton while working?

   a. Very comfortable
   b. Comfortable
   c. Uncomfortable
   d. Very uncomfortable

4. How comfortable did you feel using the Gateway laptop computer?

   a. Very comfortable
   b. Comfortable
   c. Uncomfortable
   d. Very uncomfortable

5. How would you describe your working relationship with your Field Supervisor?

   c. Excellent
   d. Good
   e. Poor

Exhibit 8.1 *(continued)*

6. I am going to read possible reasons why an interviewer may decide to leave the NHSDA 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	Yes	No
b.	I didn't enjoy working in strange neighborhoods	Yes	No
c.	I didn't like the subject matter of the study	Yes	No
d.	I didn't like contacting households	Yes	No
e.	I didn't like using the Newton to do the screening	Yes	No
f.	I didn't like using the Gateway laptop computer	Yes	No
g.	I thought the items we had to carry were too heavy	Yes	No
h.	I had some difficulty working with my supervisor	Yes	No
i.	I was disappointed with the job offering no benefits	Yes	No
j.	I was disappointed with the rate of pay	Yes	No
k.	I didn't like having to work nights	Yes	No
l.	I didn't like having to work weekends	Yes	No
m.	I couldn't work the number of hours required each week	Yes	No
n.	I didn't like the continuous pressure to meet weekly production levels	Yes	No
o.	I didn't like the neighborhoods to which I was assigned	Yes	No
p.	I didn't like the distances that I had to drive to get to the sample neighborhoods	Yes	No

7. Of all the reasons that you indicated that influenced your decision to leave the NHSDA project, which two reasons were **most important** to you?
(READ THE REASONS MARKED IN QUESTION 6 ABOVE, IF NECESSARY.)
Enter the "letters" from Question 6 above that the interviewer selects =>_____

8. Are there any other comments you would like to make?

_____

_____

_____

I want to thank you for your time. The NHSDA management staff certainly appreciate your willingness to provide answers to these questions. Have a nice day/evening.

D. Interviewer Notes

_____

_____

_____

Exhibit 8.2

2000 Field Interviewer Exit Interview Results

```
              1.  Did the interviewer training session you attended
              adequately prepare you to do the NHSDA interviewing job?
= BLANK (NO ANSWER)..............................        1   0.56
Y = Yes..........................................      170 95.51
N = No...........................................        7   3.93

              2.  Approximately how many total weeks following your training
              session did you work on the NHSDA before deciding to leave?
RANGE =    0 - 159                                      170 95.51
= BLANK (NO ANSWER)..............................        8   4.49

              3.  How comfortable did you feel using the Newton while
              working?
= BLANK (NO ANSWER)..............................        3  1.69
= VERY COMFORTABLE...............................      118 66.29
= COMFORTABLE....................................       44 24.72
= UNCOMFORTABLE..................................        5  2.81
= VERY UNCOMFORTABLE.............................        8  4.49

              4.  How comfortable did you feel using the Gateway laptop
              computer?
= BLANK (NO ANSWER)..............................        4  2.25
= VERY COMFORTABLE...............................      142 79.78
= COMFORTABLE....................................       27 15.17
= UNCOMFORTABLE..................................        4  2.25
= VERY UNCOMFORTABLE.............................        1  0.56

              5.  How would you describe your working relationship with
              your Field Supervisor?
= BLANK (NO ANSWER)..............................        4  2.25
= EXCELLENT......................................      109 61.24
= GOOD...........................................       39 21.91
= POOR...........................................       26 14.61

              6.  I am going to read possible reasons why an interviewer
              may decide to leave the NHSDA 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
= BLANK (NO ANSWER)..............................        5  2.81
Y = Yes..........................................       40 22.47
N = No...........................................      133 74.72

              b.  I didn't enjoy working in strange neighborhoods
= BLANK (NO ANSWER)..............................        4  2.25
Y = Yes..........................................       15  8.43
N = No...........................................      159 89.33

              c.  I didn't like the subject matter of the study
= BLANK (NO ANSWER)..............................        4  2.25
Y = Yes..........................................       20 11.24
N = No...........................................      154 86.52

              d.  I didn't like contacting households
= BLANK (NO ANSWER)..............................        4  2.25
Y = Yes..........................................       16  8.99
N = No...........................................      158 88.76
```

Exhibit 8.2 *(continued)*

```
              e.  I didn't like using the Newton to do the screening
= BLANK (NO ANSWER)..................................        4  2.25
Y = Yes..............................................        7  3.93
N = No...............................................      167 93.82

              f.  I didn't like using the Gateway laptop computer
= BLANK (NO ANSWER)..................................        4  2.25
Y = Yes..............................................        2  1.12
N = No...............................................      172 96.63

              g.  I thought the items we had to carry were too heavy
= BLANK (NO ANSWER)..................................        4  2.25
Y = Yes..............................................       18 10.11
N = No...............................................      156 87.64

              h.  I had some difficulty working with my supervisor
= BLANK (NO ANSWER)..................................        6  3.37
Y = Yes..............................................       36 20.22
N = No...............................................      136 76.40

              i.  I was disappointed with the job offering no benefits
= BLANK (NO ANSWER)..................................        4  2.25
Y = Yes..............................................       49 27.53
N = No...............................................      125 70.22

              j.  I was disappointed with the rate of pay
= BLANK (NO ANSWER)..................................        4  2.25
Y = Yes..............................................       52 29.21
N = No...............................................      122 68.54

              k.  I didn't like having to work nights
= BLANK (NO ANSWER)..................................        6  3.37
Y = Yes..............................................       40 22.47
N = No...............................................      132 74.16

              l.  I didn't like having to work weekends
= BLANK (NO ANSWER)..................................        5  2.81
Y = Yes..............................................       33 18.54
N = No...............................................      140 78.65

              m.  I couldn't work the number of hours required each week
= BLANK (NO ANSWER)..................................        5  2.81
Y = Yes..............................................       56 31.46
N = No...............................................      117 65.73

              n.  I didn't like the continuous pressure to meet weekly
              production levels
= BLANK (NO ANSWER)..................................        4  2.25
Y = Yes..............................................       52 29.21
N = No...............................................      122 68.54

              o.  I didn't like the neighborhoods to which I was assigned
= BLANK (NO ANSWER)..................................        5  2.81
Y = Yes..............................................       16  8.99
N = No...............................................      157 88.20

              p.  I didn't like the distances that I had to drive to get to
              the sample neighborhoods
= BLANK (NO ANSWER)..................................        5  2.81
Y = Yes..............................................       24 13.48
N = No...............................................      149 83.71
```

Exhibit 8.2 *(continued)*

7. Of all the reasons that you indicated that influenced your decision to leave the NHSDA project, which two reasons were most important to you?
(READ THE REASONS MARKED IN QUESTION 6 ABOVE, IF NECESSARY.)

Enter the "letters" from Question 6 above that the interviewer selects =>

(FIRST MENTIONED)

= BLANK (NO ANSWER).....	34	19.10
A = I found a new job.....	25	14.04
B = I didn't enjoy working in strange neighborhoods...	1	0.56
C = I didn't like the subject matter of the study.....	8	4.49
D = I didn't like contacting households.....	1	0.56
E = I didn't like using the Newton to do the screening	2	1.12
G = I thought the items we had to carry were too heavy	2	1.12
H = I had some difficulty working with my supervisor..	28	15.73
I = I was disappointed w/job offering no benefits.....	9	5.06
J = I was disappointed with the rate of pay.....	16	8.99
K = I didn't like having to work nights.....	13	7.30
L = I didn't like having to work weekends.....	2	1.12
M = I couldn't work number hrs required each week.....	22	12.36
N = I didn't like cont pressure to meet weekly goals..	11	6.18
O = I didn't like the nbhds to which I was assigned...	1	0.56
P = I didn't like the distances I had to drive.....	3	1.69

(SECOND MENTIONED)

= BLANK (NO ANSWER).....	77	43.26
A = ...	1	0.56
B = I didn't enjoy working in strange neighborhoods...	1	0.56
C = I didn't like the subject matter of the study.....	1	0.56
D = I didn't like contacting households.....	3	1.69
F = I didn't like using the Gateway laptop computer...	1	0.56
G = I thought the items we had to carry were too heavy	1	0.56
H = I had some difficulty working with my supervisor..	3	1.69
I = I was disappointed w/job offering no benefits.....	7	3.93
J = I was disappointed with the rate of pay.....	16	8.99
K = I didn't like having to work nights.....	10	5.62
L = I didn't like having to work weekends.....	12	6.74
M = I couldn't work number hrs required each week.....	11	6.18
N = I didn't like cont pressure to meet weekly goals..	17	9.55
O = I didn't like the nbhds to which I was assigned...	8	4.49
P = I didn't like the distances I had to drive.....	9	5.06

Exhibit 8.3

VERSION EN ESPAÑOL AL OTRO LADO

NOTICE: Public reporting burden 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: 1-31-01

VERIFICATION FORM

As part of our quality control program, we plan to contact a portion of the survey participants to verify that the interviewer has followed the correct procedures. We only ask general questions; no specific information is required. We sincerely appreciate your cooperation.

Please complete the following items. (PLEASE PRINT CLEARLY.)

YOUR ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

HOME TELEPHONE NUMBER: (_____)_____ - _____
(Area Code) (Number)

TODAY'S DATE: _____ TIME: _____

To be completed by interviewer:

INTERVIEWER: _____ FI ID #: [ ][ ][ ][ ][ ][ ]

CASE ID # [ ][ ][ ][ ][ ][ ] - [ ] - [ ][ ][ ] - [ ] (Include A or B interview indicator)

NOTES: _____

_____

_____

_____

If respondent is 12 - 17 years old, which adult granted permission for the interview? (Examples: father, mother, etc.)

_____
Parent/Guardian's relationship to child

11/99

Exhibit 8.3 *(continued)*

ENGLISH VERSION ON OTHER SIDE

AVISO: El trabajo que la recolección de esta información impone a un participante se ha estimado en 2 minutos, incluyendo el tiempo para revisar las instrucciones, buscar fuentes de datos existentes, recolectar y mantener la información necesaria, y completar y revisar la recolección de información. Envíe sus comentarios con referencia a este estimado de trabajo, incluyendo algún aspecto de como se pueda reducir la carga, a: SAMHSA Reports Clearance Officer, Paperwork Reduction Project (0930-0110); Room 16-105; Parklawn Building; 5600 Fishers Lane, Rockville, MD 20857. Una agencia no puede recollectar o patrocinar, ni es una persona requerida a responderle, a la recolleción de información si no se muestra un número de control válido del OMB. El número de control de OMB para este proyecto es 0930-0110.

OMB No: 0930-0110
Expira: 1-31-01

PLANILLA DE VERIFICACIÓN

Como parte de nuestro programa del control de la calidad, nos pondremos en contacto con una porción de los participantes de esta encuesta para asegurar que el (la) entrevistador(a) haya seguido el proceso exacto. Las preguntas serán muy generales y ninguna información específica será requerida. Agradecemos su cooperación.

Por favor llene la siguiente información. (FAVOR DE ESCRIBIR CLARAMENTE.)

SU DOMICILIO: _____

CIUDAD: _____ ESTADO:_____ ZIP: _____

NÚMERO TELEFÓNICO DEL HOGAR: (_____) - _____ - _____
(Código del área y Número)

FECHA DE HOY: _____ HORA: _____

To be completed by interviewer:

INTERVIEWER: _____ FI ID #: | | | | | | |

CASE ID # | | | | | | | - | | | - | | | | - | | | (Include A or B interview indicator)

NOTES: _____

_____

_____

_____

If respondent is 12 - 17 years old, which adult granted permission for the interview? (Examples: father, mother, etc.)

_____
Parent/Guardian's relationship to child

Exhibit 8.4

CAI Mail Verification Letters

NOTICE. Public reporting burden 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 CASRO Reports Clearance Officer, Paperwork Reduction Project (0930-0110), Room 711 H Humphrey Building, 200 Independence Ave., SW, Washington, DC, 20201. 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.

RESIDENT
111 Main Street
XXXX, XX 11111

July 1, 2000

In recent weeks, the Research Triangle Institute has been conducting a nationwide survey on drugs, including alcohol and tobacco. Our records indicate 21 year old Female in your household was interviewed. We would appreciate it if she would take a moment to complete the following questions. This information will help us verify our records and the quality of our interviewer's performance. As you may know, this study is sponsored by the U.S. Department of Health and Human Services.

1. Were you interviewed in-person or over the telephone?

   In-person __ Over the telephone

2. Approximately how long did the interview take? .. minutes
3. Did the interviewer provide you with a laptop computer for you to enter some of your responses?

   Yes__
   No __ Please explain: _____

4. Did you complete a tutorial that showed you how to enter your responses in the computer?

   Yes __
   No __

5. Did you have the option of listening to the questions through a set of headphones?

   Yes ...
   No __

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,

National Field Director

Exhibit 8.5

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 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
13 Less than 25 minutes
14 Less than 25 minutes and No option given to enter answers in computer
15 FI told R how to make the CAI go faster (e.g. answer "no," "refuse," or just answer without reading)
16 R was offered or paid something for participation
17 FI Not Professional

Code 30 Problems

30 R unknown and not correct phone number for the SDU OR incorrect phone number for the SDU
31 Correct Roster andAddress, 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 telephone or in person)
42 FI wrote screening data on paper (not entered in Newton) at time of screening
43 FI Not Professional

Exhibit 8.5 *(Continued)*

Short FI Level Verification Report Problem Codes

Code 22 Problems

50 No known contact with FI
51 Speaking to SR, not familiar with address
52 Refuses to verify address and screening data
53 All HH members not on active military duty
54 Telephone screening
55 Contact some other way (not in person or telephone)
56 FI wrote screening data on paper (not entered in Newton) at time of screening
57 FI Not Professional

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 address or screening data
68 FI wrote screening data on paper (not entered in Newton) at time of screening
69 FI Not Professional

Appendix A

New-to-Project Home Study Cover Memo

FIELD MEMORANDUM

DATE: April, 2000

TO: New-to-Project Field Interviewers

FROM: , National Field Director

SUBJECT: Home Study Package for the 2000 NHSDA Field Interviewer Training Session

Welcome to the 2000 National Household Survey on Drug Abuse (2000 NHSDA). We are pleased to have you working with us on one of our country's most important and technologically-advanced 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. Your prompt completion of this package also will give us time to resolve any problems that might arise.

The specific items you should have received in this package are:

- **Cover Memo:** with specific instructions on how to complete your home study materials
- **2000 NHSDA FI Manual**: a 3-ring binder containing project-specific information you will need to complete your NHSDA assignment
- **2000 NHSDA 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 regional 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.

In addition to the materials that are being sent to your home in this package, there will be an additional exercise that will be distributed on the first day you arrive at the hotel. Once you have your laptop computer and have reviewed the computer in class, you will be able to go through a tutorial program and answer some additional questions in the tutorial exercises provided.

How to Complete this Home Study Package

There is a precise order in which we want you to complete this home study package. Following it *exactly* will help you complete the process accurately, with minimum confusion and maximum benefit. The order in which you are to complete this home study package is:

① Read this memo in its entirety.

② Carefully review the NHSDA FI Manual, and the NHSDA FI Computer Manual. These two manuals are to be reviewed together, according to the following order:

	FI Manual		FI Computer Manual
Read First:	Chapters 1 & 2	*then* ➡	Chapters 1, 2 & 3
Read Second:	Chapters 3, 4, 5 & 6	*then* ➡	Chapters 4 & 5
Read Third:	Chapters 7 & 8	*then* ➡	Chapter 6
Read Fourth:	Chapters 9, 10 & 11	*then* ➡	Chapter 7 & 8
Read Fifth:	Chapter 12		

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.

④ As soon as you receive the Administrative Procedures self-study materials, you will need to complete the exercises and then contact your Supervisor to review.

That concludes the step-by-step review of completing the enclosed home study materials. However, there are a few additional things you must do or know prior to your arrival at training.

- The home study process is considered to be mandatory supplemental training, i.e. preparatory training for your attendance at the regional FI training session. While at training, there also will be a number of evening "study halls" 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 study halls. If they do not, however, you always will be welcome to attend if you would like more practice with the study materials and equipment.

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 and study halls). The check you will receive for attending training will include payment for 16 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 NHSDA procedures and protocols is crucial to the success of the project. Careful completion of the home study exercises and participation in the study halls will ensure that you are able to complete your assignment with success.

- To review, there are a number of 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 order to transmit your completed data to RTI each evening from your home, it will be necessary to suspend any "call-waiting" options you have on your phone service while the transmission is taking place. Our Technical Support Staff can pre-set your computer to do this automatically, but to do so they will need to know your access code. So, you must be sure to **bring your call-waiting disabling code (e.g., *70, or #70, etc.) with you to training.**

(3) 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**
	2000 NHSDA FI Manual
	2000 NHSDA Computer Manual
	Completed Home Study Review Questions ☐ *FI Manual Questions* ☐ *Computer Manual Questions*

What Should I Do When I Arrive at the Hotel for the training?

- Upon arrival at the hotel, go to the front desk to register for your room. Determine the location of the *NHSDA Welcome Center* where you will need to check in with the project staff the next day. Breakfast and lunch will be served to the group the next day at a specified location. Check the hotel's message board for the locations where the breakfast and lunch will be served as well as the NHSDA Welcome Center. **Be sure you have your completed home study and a photo ID (i.e., driver's license) with you when you go to the NHSDA Welcome Center**.

  You will complete the following registration activities at the NHSDA Welcome Center:

  - **turn in all of your completed home study review questions**
  - **complete any necessary administrative forms**
  - **have your photo taken for your ID badges**
  - **be given a voucher for your meal allowance money (you will redeem the voucher for cash at the hotel's front desk)**
  - **receive information about the training schedule and the location of the afternoon training session beginning at 1:00 and ending at approximately 5:00.**

- 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 NAME:_____

FS NAME: _____

2000 National Household Survey on Drug Abuse (NHSDA)

HOME STUDY EXERCISE: FI MANUAL
April 2000

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 NHSDA:

   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 the following NHSDA abbreviations with the correct name:

___DU	a.	Computer-Automated Interviewing
___DHHS	b.	Record of Calls
___ACASI	c.	National Household Survey on Drug Abuse
___SDU	d.	Group Quarters Unit
___HU	e.	Department of Health Services
___CAPI	f.	Dwelling Unit
___ROC	g.	Computer-Assisted Personal Interviewing
___CAI	h.	Audio Computer-Assisted Self-Interviewing
___GQU	i.	Record of Contacts
___NHSDA	j.	Department of Health and Human Services
	k.	Sample Dwelling Unit
	l.	Computer-Assisted Interviewing
	m.	Housing Unit

7. Which of the following are your responsibilities in the screening and interviewing process?

   a. Mailing a lead letter to each selected dwelling unit that has a mailable address
   b. Locating 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

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 b. only
   f. Any and all information you learn about the respondents

9. Adequate amounts of project materials are provided, and are replenished after you request them from you supervisor. Where is the list of project materials and supplies found?

   a. Appendix A
   b. Appendix B
   c. Exhibit 2.3
   d. Exhibit 3.2

10. In the 2000 NHSDA, dwelling units will include both housing units and group quarters units.

    a. True
    b. False.

11. 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.

12. What information does the Selected Dwelling Unit List provide?

    a. Telephone numbers for all selected respondents
    c. A list of housing units and group quarters units selected in the segment
    d. A list of all of the housing units and group quarters units found in the segment

13. Identifying DUs which were missed during counting and listing is an important part of the NHSDA.

    a. True
    b. False

14. You ask about missed DUs at every selected dwelling unit in the segment.

    a. True
    b. False

15. An FI Region consists of two segments—one from a 1999 segment with the same households selected and one new 2000 segment.

    a. True
    b. False

16. What is the Block Listing Map used for?

    _____

    _____

17. Put an "X" on the line next to the dwelling units that are **NOT** eligible for the NHSDA.

___ Single houses in a subdivision
___ Military family housing
___ Military barracks
___ Sororities and Fraternities
___ Homeless shelters
___ Retirement residences
___ Nursing homes

18. Which of the following information is included on the Newton's **Select Case** screen?

19. 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.

20. Name two productive times to visit SDUs.

_____

_____

21. Match the screening result code with the correct definition.

___02 a. Vacant SDU
___05 b. Not a dwelling unit
___10 c. One selected for interview
___11 d. No one at DU after repeated visits
___18 e. Language barrier - Spanish
___30 f. Screening respondent (SR) unavailable
___31 g. No one selected for interview

22. Which of the following screening result codes need 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

23. Who is an eligible screening respondent for the NHSDA?

    a. Any resident of the DU
    b. Any adult who answers the door
    c. An adult resident of the DU
    d. Anyone that lives on the street

24. You must always wear your RTI photo ID badge when working on the NHSDA in the field.

    a. True
    b. False

25. List two steps you can take to reduce or eliminate refusals.

    1) _____

    2) _____

26. The screening process includes questions about:
    a. The number of people over 12 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.

27. 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

28. 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.

29. 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.

30. What is the name of the Newton screen that you should have ready when you approach the dwelling unit?

_____

31. You should always attempt to complete the NHSDA 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.

32. 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."

33. List the six points of informed consent that a potential interview respondent must be informed of:

1) _____ 4) _____

2) _____ 5) _____

3) _____ 6) _____

34. In the CAI questionnaire, all uppercase and lowercase text in parentheses is always to be read to the respondent.

a. True
b. False

35. 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

36. Which of the following is <u>not</u> 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

37. You will receive several copies of the Showcard Booklet; so you can leave a copy of the booklet with respondents.

a. True
b. False

38. How often are you **required** to report to your FS by phone?

a. Twice per week
b. Twice per month
c. Once per week
d. Once per month

39. What is the deadline to transmit your PT&E data from your Newton?

_____

40. On a weekly basis, you should mail your PT&E, your completed reference date calendars, and your completed Verification Forms to your FS.

a. True
b. False

41. 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?

_____

_____

42. What time period does the PT&E cover?

a. A 2-week period
b. A 1-day period
c. 7-day period from Sunday through Saturday **only**

43. The PT&E's are a four carbon (white, yellow, pink, and gold) report. Which of the following statements about **your** distribution of the PT&E is correct?

a. White and yellow copies are sent to RTI, none to the FS
b. Pink and gold copies are sent to FS, you keep white copy
c. White, yellow, and pink copies are sent to FS, you keep gold copy
d. a. and b. only

44. You've determined that an escort is needed in order to work an at-risk area. What is the first thing you should do?

a. Complete an escort form and attach your PT&E.
b. Discuss the situation with your FS.
c. Receive, from your FS, a **Request for Escort Form**.
d. Pay the escort.
e. Complete screening/interviewing in the segment.

45. Below three typical (or not so typical) scenarios are described. The fourth scenario is a Brain Teaser and will not count in your score. Read the scenarios and use your FI Manual to look up the category you think you will find the answer you need. When you find the answer, write the page number referenced in the index on the line below. Then, using the information you found in your manual, answer the question asked.

A. It's Saturday afternoon and you are completing your paper PT&E to send to your FS. You cannot recall when you have to have the completed form 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...

QUESTION: When do you have to have your paper PT&E to your FS in order to get paid this week?

_____

WHAT PAGE OR APPENDIX IS REFERENCED IN THE INDEX? _____
(PLEASE NOTE THE PAGE NUMBER, NOT THE NUMBER OF THE SECTION ON THE PAGE.)

B. 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...

WHAT PAGE OR APPENDIX IS REFERENCED IN THE INDEX? _____
(PLEASE NOTE THE PAGE NUMBER, NOT THE NUMBER OF THE SECTION ON THE PAGE.)

QUESTIONS:

a. What is the title of the letter you should read to get some suggestions?

_____

b. What is one statement or idea that you can communicate to a respondent who claims to be too busy to do the screening?

_____

C. You've just returned from training and you are practicing your interviewing techniques on your dog. "Cosmo" doesn't seem to be helpful in giving answers, and you need to brush up on your probing techniques. You remember that there is a list of acceptable probes somewhere in the manual, you just can't put your finger on it. So you pull out your trusty FI Manual and look in the index...

WHAT PAGE OR APPENDIX IS REFERENCED IN THE INDEX? _____
(PLEASE NOTE THE PAGE NUMBER, NOT THE NUMBER OF THE SECTION ON THE PAGE.)

QUESTION: List one acceptable probe that conveys reassurance:

_____

BRAIN TEASER:
(This question will not be counted; but try to answer it anyway!)

D. 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...

WHAT PAGE OR APPENDIX IS REFERENCED IN THE INDEX? _____
(PLEASE NOTE THE PAGE NUMBER, NOT THE NUMBER OF THE SECTION ON THE PAGE.)

QUESTION: In the scenario described above, you followed all of the procedures described and found that the home was <u>not</u> listed on the <u>original</u> 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?

b. Yes
b. No

FI NAME:_____

FS NAME: _____

2000 National Household Survey on Drug Abuse (NHSDA)

HOME STUDY EXERCISE: FI COMPUTER MANUAL
April 2000

1. Which of the following is **not** 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. Provides respondents with more privacy by allowing them to listen to questions on headphones and type in their answers themselves.

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 "write" or "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 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. NHSDA Screener

7. It is acceptable NHSDA protocol to use your Newton pen to write responses on the Newton screen.

   a. True
   b. False

8. Which is **not** a piece of Gateway equipment that you will use while interviewing?

   a. a floppy disk drive
   b. a black power cord that comes in two parts
   c. an electrical extension cord
   d. headphones

9. When the 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.

10. Where, on the laptop computer, do you plug in the headphones?

    _____

11. From the CAI Manager, you can:
    a. Send e-mail
    b. Conduct a NHSDA interview
    c. Transmit completed interview data to RTI
    d. Read e-mail from RTI
    e. b., c., and d.

12. Match the key with its function.

_____[F3]	a. Takes you to the FI Observation Questions
_____[F7]	b. Enters a "don't know" response for the question.
_____[F5]	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.

13. The 3-letter code you need to move from the ACASI section back into the CAPI interview is:

    a. CAI
    b. RTI
    c. Your initials
    d. To be distributed at training

14. MM-DD-YY is the most common format to use when entering a date into the laptop for the 2000 NHSDA CAI instrument.

    a. True
    b. False

15. All transmissions should be done over:

    a. Analog telephone lines
    b. Digital telephone lines
    c. It doesn't matter - either is fine.

16. Transmission from the Newton is done from the:

    a. Record of Calls screen
    b. Respondent Selection screen
    c. Select Case screen
    d. FormLogic screen

17. The Newton should be stored at temperatures between:

    a. 32 F and 104 F
    b. 50 F and 104 F
    c. 40 F and 95 F
    d. 55 F and 75 F

18. To clean the Gateway screen you should:

    a. use a cloth dampened with water only
    b. use a cloth dampened with soap and water
    c. use a cloth and glass cleaner

19. 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

20. If the battery level on your Gateway is getting low, you will hear ____ _____.
(Hint: first word is a number, second word is a sound.)

21. 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.

Final Question

What is your telephone's Call Waiting disabling code? This number should be in your local phone book. If you don't have Call Waiting, you do not need to answer this question.

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 NHSDA WELCOME CENTER.**

Appendix C

Veteran Home Study Cover Memo

FIELD MEMORANDUM

DATE: December 13, 1999

TO: 2000 NHSDA Field Interviewers

FROM: , National Field Director

SUBJECT: Home Study Package for the 2000 NHSDA Field Interviewer Training Session

Welcome to the 2000 National Household Survey on Drug Abuse (NHSDA). We are pleased to have you working with us again this year on one our nation's most important and technologically advanced studies.

Enclosed are all of the materials you need to successfully prepare for your upcoming training session in January. This is a comprehensive home study training package with instructions regarding materials that must be reviewed before training as well as other preparations that must be completed before departing for the training session. We intentionally tried to be as direct and specific as possible when preparing this memo. This was done to ensure that every important detail was covered, and that all home study requirements were clearly listed and explained.

Please try to complete all parts of this Home Study package within five (5) days of receipt. Along with this memo, you should have received the 2000 NHSDA FI Manual (in a binder with a green cover), the FI Computer Manual (a tape-bound manual included in the binder), and the Home Study questions for "Veteran" NHSDA FIs. As you may know, a subset of the FI staff will be conducting Validity Study interviews as well as interviews for the main study. If you are one of the FIs designated to conduct Validity Study interviews, you will receive a Validity Study FI Manual (also tape-bound and included in the binder) as well as the Home Study questions specific to the Validity Study.

If you did <u>not</u> receive one or more items listed above that you <u>should</u> have received, please contact your FS immediately. This will help us ensure that everyone has all of the materials and equipment needed prior to training. Your prompt completion of this package also will give us time to resolve any problems that might arise.

In addition to this cover memo, and its step-by-step instructions for completing the Home Study and preparing for the training session, the contents of this package include:

Computer Equipment ID List	These "picture ID" cards are provided simply to help you identify and locate the various components associated with your laptop computer and Newton, that you must bring with you to your training site.
2000 NHSDA FI Manual	This manual (in a 3-ring binder) documents all of the project-specific information you will need to successfully complete your assignment.
2000 NHSDA FI Computer Manual	This manual focuses on the specifics associated with use of and care for the Gateway laptop computer. It also covers the Newton handheld computer. The Computer Manual is included inside the 3-ring binder of your FI Manual and is bound separately so that you can easily carry it with you in the field.
Veteran Training FI Home Study Exercises	The Home Study contains review questions associated with the manuals. **These are required exercises that you must complete and bring to training.** You will turn them in at training registration (registration is discussed at the end of this memo).
IF YOU ARE SCHEDULED TO ATTEND THE VALIDITY STUDY TRAINING, YOU WILL ALSO RECEIVE:	
Validity Study FI Manual	This manual focuses on the differences in procedures for the Validity Study compared with the NHSDA main study. The Validity Study Manual is included inside the 3-ring binder of your FI Manual and is bound separately. (You will not receive a Validity Study Manual if you are not assigned to the Validity Study training.)
Validity Study Training FI Home Study Exercises	These are review questions associated with the Validity Study Manual. **These are required exercises that you must complete and bring to training.** You will turn them in along with the Veteran Training FI Home Study Exercises at registration when you first arrive at the training site.

There is a precise order in which we want you to complete this home study package. Following it exactly will help you complete the process accurately, with minimum confusion and maximum benefit. The order in which you are to complete this home study package is:

① Read this memo all the way through. This memo provides you with information about what to bring with you to training, in addition to your completed Home Study exercises. **Please read this entire memo carefully.**

② Carefully review the 2000 NHSDA FI Manual, and the 2000 NHSDA FI Computer Manual.

③ Complete the FI Home Study Review Questions from the FI Manual and the FI Computer Manual. **You are to bring the completed review questions with you to training.**

If you will be attending the Validity Study training:

④ Carefully review the 2000 NHSDA Validity Study Manual.

⑤ Complete the Validity Study Training Home Study Review Questions from the Validity Study Manual. **You are to bring the completed review questions with you to training.**

Before you depart for training:

⑥ Complete the checklist (page 5) for your computer equipment, ensuring that you have all the equipment that is listed. **You will need to turn in the checklist at registration with your laptop computer and Newton.**

⑦ Before leaving for training, make sure your Newton and laptop computer batteries are fully charged. This will make it possible for Tech Support to update your computers with the 2000 versions of the programs easily without having to take the time to recharge the batteries.

That concludes the step-by-step review of completing the enclosed home study materials. However, there are a few additional things you must do or know prior to your arrival at training.

- The home study process is considered to be mandatory supplemental training, i.e. preparatory training for your attendance at the regional FI training session. Because of the importance we attach to these non-classroom training activities, we will compensate you for the time spent on the extra-training (material review and home study exercises). You may record **up to 6 hours** on a PT&E. This PT&E can be completed as soon as you complete the work. **Validity FIs** are allowed **an additional 2 hours** to review the Validity Study FI Manual and complete the associated home study exercises. Advance preparation and careful completion of the home study will ensure that you are able to complete your field assignment with success. Time for this effort should be charged to **7190-252**.

- If you are flying to training, please use extreme caution while transporting the computer. You must carry the laptop and Newton onto the plane with you; never check them through with baggage. Also, be very careful to keep the computer close to you at all times, especially when going through airport security. A common scam is for a pair of thieves to watch as a passenger puts a computer on the conveyor belt at a metal detector; then, one will push in front of that passenger, and will delay passage through the security check until the other thief has taken the computer from the other end of the belt. So, just be aware and be cautious.

- Upon arrival at the hotel, go to the front desk to register for your room. Determine the location of the *NHSDA Welcome Center*, and go there next. **Be sure you have your laptop and Newton with you when you go to the *NHSDA Welcome Center* along with your completed home study exercise(s)**. RTI Technical Support Staff will keep your computers overnight to load the 2000 versions of the programs for you. Your equipment will be returned to you during the training session

- You will complete all NHSDA registration activities at the *NHSDA Welcome Center*. As was noted earlier, **this is when you must turn in all of your completed home study review questions**. You also will complete any necessary administrative forms, have your photo taken for your ID badges, and be given a voucher for your meal allowance money. You will redeem the voucher for cash at the hotel's front desk. Finally, you will receive information about the training schedule and the location of your training room.

- 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.

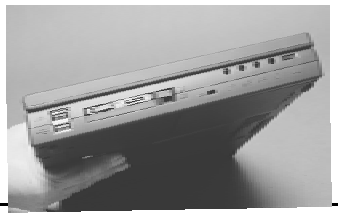
Now that you have read this memo in its entirety, you may proceed with step 2, your review of the **2000 NHSDA FI Manual** and **FI Computer Manual**.

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.

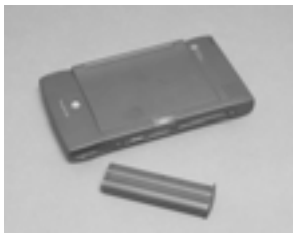
Good luck, and we look forward to seeing you at training!

Enclosures

✔	Items You Must Bring to Training
	2000 NHSDA FI Manual
	2000 NHSDA FI Computer Manual
	Completed Veteran Home Study
	Validity Study FI Manual (If you will be attending the Validity Study training)
	Completed Validity Study Home Study (If attending Validity Study training)
	Gateway Laptop Computer, with the battery fully charged, with all necessary components (pages 6 & 7): ☐ Laptop computer carrying case ☐ AC adapter and associated power block and power cord ☐ Headphones ☐ Black plug-in modem cord ☐ Gray telephone extension cord ☐ Beige modem line connector ☐ Modem card (should be in the laptop) ☐ CD-ROM drive (should be in the laptop) ☐ Floppy disk drive ☐ Air drive (Filler drive) ☐ 20' black extension cord ☐ Completed *1999 NHSDA Equipment Agreement & Receipt Form* (yellow copy)
	Newton handheld computer, with the battery fully charged, with all necessary components (page 8): ☐ Newton carrying case ☐ Rechargeable battery pack ☐ AC adapter / power cord ☐ Modem card (should always remain in the Newton) ☐ Flash card (should always remain in the Newton) ☐ Newton pens

EQUIPMENT ID LIST FOR LAPTOP COMPUTER		
	Gateway Laptop Computer and Carrying Case	The Gateway laptop computer is the computer used to administer the computerized interview. Use the black briefcase to carry it in the field.
	Laptop AC adapter (includes power block and power cord)	The laptop AC adapter allows you to plug the computer into an electrical socket to power the computer. The battery is also charged using the laptop AC adapter. You must plug the computer into an electrical socket at night to charge the battery.
	Headphones	Headphones are used by the respondent during the self-administered portion of the interview. They help to protect the respondent's privacy by keeping others from hearing the questions being asked.
	Black plug-in modem cord	Use the black plug-in modem cord to connect the Laptop computer's Modem card to your telephone line to transmit data to RTI. (One of two phone cords)
	Gray telephone extension cord and beige modem line connector	The gray telephone extension cord and the beige connector (adapter) allow you to extend the length of the line between your computer's modem and your telephone wall outlet. (Second of two phone cords)
	Modem card	The modem card allows you to send data from the computer to RTI over a telephone line Transmission will not work if the card is not installed. Do not remove it from the laptop computer.

EQUIPMENT ID LIST FOR LAPTOP COMPUTER		
	CD-ROM drive	The CD-ROM drive is used to load the computer-assisted interview (CAI) program onto your computer at training.
(Not pictured)	Floppy disk drive	A floppy drive is included in the computer bag, wrapped in pink bubble wrap. You should always leave it in the bubble wrap when it's not being used.
(Not pictured)	Air drive (Filler drive)	This is a small piece of gray plastic that was replaced with the CD-ROM drive. When the CD-ROM drive is not in place, this keeps dust out of the computer.
(Not pictured)	20' extension cord	The 20 foot black extension cord allows the laptop computer and Newtons to be plugged into a wall that is further away than the laptop/Newton cords will reach.

Equipment ID List for the Newton		
	Newton in carrying case	The Newton is a small handheld computer used to screen dwelling units. Use the special gray case designed for NHSDA to protect the Newton from damage during transport and daily use.
	Newton with rechargeable battery pack	The rechargeable battery pack is inserted in the Newton to provide battery power for about 10 hours each time it's charged.
	Newton AC adapter / power cord	The Newton's AC adapter allows you to plug the Newton into an electrical socket to recharge the battery pack.
	Modem card	The modem card allows you to send data from the computer to RTI over a telephone line. Transmission will not work if the card is not installed. Do not remove the modem card from the Newton.
(Not pictured)	Flash Card	The flash card stores the screening program and data on the computer. Do not remove the flash card from the Newton.
(Not pictured)	Newton pens	Use only Newton pens, specially designed to work on the touch-screen of the Newton.

Appendix D

Veteran Home Study Exercises

2000 NHSDA Veteran Training
FI Home Study

FI Name _____

FS Name _____

Welcome to 2000 on the NHSDA!

To prepare for your upcoming training, complete this home study assignment which has been especially prepared for you—a veteran FI on this study.

In addition to covering many changes for 2000 that are addressed in your manual, this home study also contains open-ended questions. The answers to some of these questions can be found in the manual, but for the most part, they are based on the hands-on experience and knowledge which you have gained.

These more thought-provoking questions are not graded as right or wrong, but rather as complete or incomplete. Nevertheless, please take your time when answering ALL of the questions in this assignment. Those that are not graded will specifically prepare you for topics that will be discussed at training. Besides, we always welcome the opportunity for you to share your ideas with us! Please ensure that you are thorough and resourceful in your answers.

Also, please remember to bring this <u>completed</u> home study with you to your training site. Turn in your completed work at the NHSDA Welcome Center after you have registered at the front desk. In exchange for the completed home study, you will receive your meal money for the training session.

Thank you!

1. What is the purpose of the NHSDA Validity Study? (Circle one)

a. To verify that FIs are following study protocol
a. To test the accuracy and truthfulness of respondents' answers
a. To give respondents more information about drug-abuse treatment opportunities
a. To compare self-reported drug usage from 2000 to statistics from 1999

2. Name two changes that have been made to the Selected DU List.

_____

_____

3. When is the correct time to mail your lead letters? (Circle one)

a. One week before the beginning of the quarter
b. The first day of the quarter
c. One week before you plan to visit that area or segment
d. Two days before you go out into the field for the first time that quarter

4. **To which addresses will you send your lead letters?** (Circle one)
   a. Every selected line
   b. ONLY those lines which have a 1 in the Partition # column
   c. All lines which have a 1 or a 2 in the Partition # column
   e My FS will let me know which number(s) must be in the Partition # column before I mail any letters

5. **What else must you check before sending a letter out to a selected address?**

   _____

   _____

6. **Suppose you have 5 block listing maps for your segment. Line 46 is the last listed address on your first map AND it happens to be a selected line. When checking for missed DUs, what geographic interval must be looked at?** (Circle one)
   a. Only on the property at line 46
   b. From line 46 back to line 45
   c. From line 46 to line 47 on the second map (traveling the most direct route)
   d. From line 46 to line 1

7. **What is the maximum number of added DUs that you can link to one SDU?** (Circle one
   a. 3
   b. 5
   c. 6
   d. 10

8. **When you edit an address to add a missing house number, should you delete the description of the DU?** (Circle one)
   a. Yes
   b. No
   c. Only if a refusal letter needs to be sent
   d. Only if an Unable to Contact letter needs to be sent

9. **Your FS has immediate access to which of the following notes?** (Circle all that apply)
   a. Refusal report comments
   b. Verification notes
   c. Notes in your ROC
   d. FI Observation notes at the end of an interview
   e. Comments associated with a particular question in the interview

10. **Newton and Screening Changes for 2000 - True or False**
   a. T / F To access the NHSDA Screener program, you must enter a password.
   b. T / F You are no longer allowed to indicate more than one race when rostering a DU member.
   c. T / F The date and time appear on the Select Case screen.
   d. T / F There will no longer be any roster prompts for you during the screening.
   e. T / F The Hispanic ethnicity question has been eliminated.
   f. T / F The Add Call Record screen is titled for screening or interview.
   g. T / F The reference to SAMHSA has been taken out of the introductory script.

11. If you have edited an address during the screening and the case becomes a refusal, where else must you enter the correct address?

_____

_____

12. If you were to build a personal checklist of actions to take and items to check on your Newton / Laptop every night, what would they be? List at least three.

_____

_____

13. What is the project number for Screening and Interviewing for 2000? (Circle one)

a. 7190-161
b. 7190-170
c. 7120-160
d. 7190-260

14. You visited a DU on January 10th and found no one at home. On January 12th, you screened the DU and yielded a 31. You set up an interview appointment immediately after the screening for 7 PM that evening. Which code (the 01, 31, or 50) will appear on the upper-most line of your ROC screen? (Circle one)

a. 01 on January 10th
b. 31 on January 12th
c. 50 on January 12th

15. When screening a household in the third week of the quarter, the SR tells you that the entire family is moving out next week. What would you do? (Circle one)

a. Conduct the screening and if someone is selected, try to immediately get the interview.
b. Add a call record with an 09 code and talk to your FS.
c. Final code the case a 26 and get all verification information.
d. Conduct the screening and determine their future address so the case can be transferred to an FI in that area.

16. If you encounter a DU or a number of DUs that you believe are unoccupied, what actions would you take? List three possible actions.

_____

_____

_____

17. After you choose to make a selection and the Newton displays who in the household, if anyone, has been chosen for the interview, what will appear as the MODE? (Circle one)

a. CAI
b. Computer Interview
c. NHSDA Interview
d. Paper and Pencil

18. New questions have been added to the interview that ask respondents: (Circle all that apply)

a. About their experience working with computers
b. Information dealing with their industry and occupation
c. The specific wages that they earn at their current job
d. Their opinions about healthcare reform
e. How many surveys they've participated in during the past year

19. What might you suggest if....

A. A cooperative adult R (selected for an interview) has an uncooperative parent?

_____

_____

_____

B. An R tells you that he/she never has 45 minutes to spare for an interview?

_____

_____

_____

C. Time is a real concern for a household and 2 people have been selected for an interview.

_____

_____

_____

20. You expect to be on vacation for 10 days. Name at least three work related things that you should do before you leave.

_____

_____

_____

21. Your R moved extremely quickly through ACASI and subsequently, the entire interview was done in a relatively short period of time. What should you do?

_____

_____

22. During the first month of the quarter, you are working in a neighboring segment with newly transferred cases. At one DU, the record of calls shows that the first FI stopped by the house 8 times. There are no notes associated with any of the 01s. You see no one at home when you arrive. What should you do? (Circle one)

a. Put in an 01 and check with your FS to see if an Unable to Contact letter has been sent.
b. Put nothing in the Newton because it is already full of 01s.
c. Enter a code 11 since you can't find anyone either and you think it is a waste of time and money to keep returning to the DU.
d. Check to see if there are entrances other than the front door, which may be used and seek out a neighbor to check to see when the residents may be home.

23. When you find a neighbor of the above DU, she tells you that the family that lived in that house moved out last week. The best thing to do is: (Circle one)

a. Put in an 01 and make a note to talk to your FS.
b. Code the DU as a 26, getting the neighbor's first name and phone number.
c. Wait to verify this information with a postal carrier.
d. Inquire as to when a new family is moving in and make plans to return then.

24. Your Newton is making a loud humming sound as the battery runs down while you are in the field. It is still working fine but the noise gets louder the longer you work. Your best course of action is to: (Circle one)

a. Quit work for the day and call your FS to report that you have bad equipment.
b. Continue working, but make a note to call your FS to describe the problem when you get home.
c. Change immediately to alkaline batteries and call Tech Support.
d. Hum along.

25. You are in a retirement community that you have finally gained access to. At the door of an SDU an elderly woman shrieks at you that she won't give you any information. She is nearly incoherent and keeps telling you to go away. What should you do?

a. Make soothing sounds as you give her the most recent newspaper articles and a Q & A brochure.
b. Ask if her spouse is available to speak with you.
c. Leave and code the DU an 09 with a note so your FS understands how rude and crazy this woman is.
d. Leave and code the DU an 07 with a note to your FS concerning the woman's anxiety.

26. Your laptop will not accept the 3-letter code (RTI) at the end of the ACASI portion of the interview. What should you try BEFORE calling Tech Support?

_____

_____

27. Think about how you would respond and what actions you would take in the following situations. Briefly outline what you would do / say.

A. An elderly woman will NOT open the door to you.

_____

_____

_____

B. A hostile, harried person comes to the door.

_____

_____

_____

C. A selected interview R is extremely anti-government. "This is a waste of my taxes!"

_____

_____

_____

D. The interview R says, “Why are you back here? I told that other woman NO last week.”

_____

_____

_____

28. List at least three strategies for approaching a 51 / 52 that you have been chasing for days / weeks. How will you finally catch them at home?

_____

_____

_____

29. Which of the following are examples of working productive hours? (circle all that apply)

a. You are out in your segment on a Monday night and it seems like no one is home in your segment - the last six DUs have all been 01s. Rather than waste the project’s money, you decide to go home after an hour in the field and return on a better day when spending four hours in the field would make more sense.

b. It is late in the quarter and you are traveling forty-five minutes to try and catch ten 01s, 02s, 51s, and 52s in a segment. You reach your first DU at 11 AM and hit every line you have. You catch only one R at home where you complete an interview and then make another run of your segment. No one else is there. You go to McDonald’s and have a cup of coffee and make another run of the segment 30 minutes later.

c. You are working in a segment comprised mainly of elderly residents and are not yielding many interviews. Five weeks into the quarter, you only have a few lines left, requiring only about ten hours of work a week. You continue to work your cases in this segment. Your FS has no other work in the area for you.

d. You finally are able to catch an elusive respondent and she sets a firm appointment with you for 9 PM on Tuesday evening. Your son has a basketball game that evening so you will not be able to spend a full four hours in the field, but travel to your segment (20 minutes away) to pick up that one interview, anyway.

e. It is the beginning of the quarter and your segment has over 90 lines. You are working over 20 hours a week - your PTE averages to about 10 hours contacting and locating, 3 hours interviewing, 6 hours traveling, and 2 hours conference and other time.

f. You are working on a Saturday and finding a lot of respondents at home. You have already completed three interviews! You know that you will have more than eight hours for the day, but keep working anyway.

30. Please indicate the appropriate code to be used when you have...

(IF YOU THINK THE CASE CAN BE FINALIZED WITH THE BELOW INFORMATION, BUT NEEDS FS APPROVAL, INDICATE BOTH THE INITIAL PENDING AND EVENTUAL FINAL CODE)

a. A VERY nasty refusal _____

b. An SR tells you that they are only at this DU on weekends _____

c. A mother who says her son is mentally challenged and can NOT complete the interview _____

d. An SR is on her way out the door to a doctor's appointment when you stop by _____

e. An SDU that is outside of the segment boundaries _____

31. Imagine that you want to quickly find information in your FI manual about the following topics. Using a new tool in your manual, indicate the page numbers where the following topics are covered.

a. How to avoid refusals _____

b. How to mail completed verification forms _____

c. How to reconcile missed DUs _____

d. Suggestions for controlled access situations _____

Appendix E

Bilingual Veteran Home Study Cover Memo

FIELD MEMORANDUM

DATE: January 4, 2000

TO: 2000 NHSDA Bilingual Interviewers

FROM: , National Field Director

SUBJECT: 2000 NHSDA Bilingual Home Study Guide

We are pleased to have you working with us again and very eager to share with you all the revisions made to the Spanish instruments. The primary goal of this home study guide is to provide practice exercises that will enable you to become familiar with the modifications made to the Spanish instruments in 2000. There is also a form that you can use to provide feedback that can be considered for future translations for NHSDA and a form that will provide the instrumentation team with background information regarding your skills and experience level. **Please complete this home study package within five (5) days of receiving it. You will be allowed to charge up to 4 hours on a PT&E for your study time. (Code 7190-252)**

The various items of this bilingual home study guide include:

- This memo
- Newton screening exercises - There are 2 practice exercises that you must complete using your Newton and answering questions on the study guide. *Please return this completed form in the return envelope provided.*
- CAI practice exercises - There are 2 practice exercises that you must complete so that you will be familiar with the content of the 2000 CAI instrument in Spanish.
- Language Skills/Background Assessment/Translation Feedback form - This form will allow you to identify the section, question number, and problem while reviewing the CAI instrument. It will also provide a foundation for your comments for the instrumentation team to consider. *Please return this completed form in the return envelope provided*.
- Return envelope for mailing the completed home study exercises and comments to RTI.

List of Spanish materials for 2000:
Many of the Spanish forms and documents are provided in the Showcard booklet along with the English documents. For this reason, the supply of bilingual materials has been reduced to two items for 2000, both of which will be provided to you as part of your bilingual bulk supplies:

1) Pads of lead letters printed with Spanish on front and English on the reverse.
2) Question and Answer Brochures in Spanish

Overview of Newton Modifications for 2000:
The Newton program was not modified significantly for 200, but there were numerous minor revisions made. Some were made to match the English version, while others were simply corrections to the Spanish version that was used in 1999. There are two Newton practice exercises that will take you through the screening process and highlight the modifications for you. These exercises have build-in questions that you must answer as you complete the screenings in the Newton.

Overview of CAI Modifications for 2000:
There were revisions made in most sections and there were three new modules for 2000. Of the revisions to existing sections, the most significant ones were made to the Drug Dependence and Withdrawal and the Demographics sections. In making the modifications for 2000, we did recognize input received from FIs throughout the calendar year 1999. Other revisions were made to ensure the translations were consistent across sections whenever possible. The CAI practice exercises will focus primarily on the new components. As you review them pay special attention to the sections listed below.

- There is a new probe for DK/RE responses to drug use questions. "Por favor reconsidere contestar esta pregunta..." and in some sections, "Por favor vuelva a considerar contestar esta pregunta..."
- Drug Dependence and Withdrawal was significantly modified in both English and Spanish.
- Adult Mental Health Service Utilization - a new module with questions about treatment and counseling for problems with emotions, nerves, or mental health not caused by alcohol or drugs.
- Adolescent Mental Health - a new module with questions about feelings people sometimes have and things that may have happened during the past 12 months.
- Youth Mental Health Service Utilization - a new module with questions about treatment and counseling for problems with behaviors or emotions not caused by alcohol or drugs.
- Demographics text was revised in several places and Industry and occupation coding questions were added to demographics for 2000.

Translation Feedback form and Language Skills Assessment:
It is imperative that you record your comments as you review the materials to ensure completeness and accuracy. Following this directive will allow you to complete the home study on time, because you will not need to go back to review a section or a particular question to write up complete notes. This form was created to document your feedback and recommendations for changes. With this information, we will be able to thoroughly document a problem that is happening to a number of bilingual interviewers. The skills background will provide information regarding the limitations of the current translation for different subsets of the Spanish-speaking population.

Please contact your supervisor immediately if you have questions about this home study guide. We are including a Business Reply envelope to send the screening exercises and feedback forms to RTI. Thank you for your careful attention to the details in this package. Good luck with the bilingual screening and interviewing in 2000.

Appendix F

Bilingual Veteran Home Study Exercises

2000 National Household Survey on Drug Abuse
Newton Study Guide for Veteran FIs

For these practice screening exercises, you will need your Newton and a pen or pencil to record the answers to the questions. Follow the instructions precisely, recording your answers on this study guide when prompted to do so. Many instructions will simply be to tap answers into the Newton and follow the script provided. Open the Newton screening program and select the following case:

Exercise #1
Case ID YY09010006
203 Example Drive

Begin by reading each Newton screen in its entirety. The respondent's answers to specific questions are provided below. Each response will be identified by the Screen name. In this first example, your SR is a middle-aged man. After introducing yourself, you find he does not speak English. Select the Spanish mode in the Newton and continue to screen the household.

Identify SR:
Sí, vivo aquí con dos de mi niños.

Address Verification:
Sí, eso es correcto. ¡Yo vivo aquí mismo!

Informed Consent:
Read then Tap Continue

Missed DUs:
No, no hay otra vivienda por aquí en esta propiedad.

Occupancy:
Sí

Total SDU Members:
Pués, somos tres porque tengo dos hijos que viven conmigo.

Members 12 or Older:
Teresita cumplió 12 ya hace 2 meses. Todos aquí tenemos más de 12 años.

Roster Intro:
Read then Tap on Continue

Roster #1 Answers:
- Pués, como yo soy el dueño del la casa, voy a decir 45 años.
- Tap the appropriate sex.
- Sí soy de origen hispano.
- Soy blanco.
- No, no, no—Ya soy muy viejo para trabajar para las fuerzas armadas.

Tap Commit Record, then record the confirmation Roster text here:

Is this the Screening Respondent? Yes

Roster #2 Answers:
Read pop up boxes and tap OK.
- Ese es mi hijo. El tiene 16 años de edad.
- Tap appropriate sex.
- Sí, el es de origen hispano como el papa lindo.
- El es blanquito tambien.

Tap Commit Record, then record the confirmation Roster text here:

Roster #3 Answers:

Read pop up boxes and tap OK
- OK. La que sigue es mi hija Teresita. Ella tiene 12 años de edad.
- Tap appropriate relationship.
- Tap appropriate sex.
- Sí, es de origen hispano, y es blanca tambien.
- Tap apropriate race.

Tap Commit Record, then record the confirmation Roster text here:

_____

_____

Verify Data Screen:

He anotado..	AGE:	RELATIONSHIP TO HH'ER:
	_____	_____
	_____	_____
	_____	_____

Es eso correcto?
- Tap continue
- Read then Tap NO for the 1st global question, "Ineligible for Quarter."
- Read then Tap NO for the 2nd global question, "Another Eligible HH Member."
- Tap make selection

Was there anyone from this household selected? If so, who?

_____

_____

If someone was selected, what type of interview was selected?

_____

Tap Done.
Close out case.

Exercise #2
YY09010019
1444 Validity Way

The next exercise will be for a Validity screening case. The screening program for Validity is exactly the same as the Main Study until the final selection screen—if someone is selected for the interview. As before, follow the instructions precisely, reading each screen in its entirety, recording responses in the Newton as they appear in the instructions, and recording your answers on this study guide when prompted to do so. Open the Newton screening program and select the case, YY09010019.

Your SR is a 40 year-old man. As before, this SR speaks no English, so you must select the Spanish mode in the Newton and screen the household.

Identify SR:
***Notation*: Did you notice already that the salutation in the Newton for 2000 is different depending on the time of day it is? The Spanish version is programmed to fill with either, "Buenos días," "Buenas tardes," or "Buenas noches" depending on the time of day.**

***Question*: In 1999, the introductory script stated: "Estamos en su vecindario llevando a cabo un estudio nacional patrocinado por la Administración de Servicios para el Abuso de Drogas y de la Salud Mental." How is the corresponding statement different in 2000?**

_____

***True or False*: In the 2000 NHSDA screening program, the Newton reads: "Usted ha de haber recibido una carta de Research Triangle Institute explicandole el estudio."** _____

Identify SR:	Tap SR is available.
Address Verification:	Tap address is correct.
Informed consent:	Tap continue.
Missed DU:	Tap No.
Occupancy:	Tap Yes.
Total SDU Members:	Tap 3 and continue.
Members 12 or Older:	Tap 3 and continue.
Roster Intro:	Tap continue.

Roster #1
- Tengo 40 años.
- Soy un Hombre.
- Seguro que sí. Soy de Puerto Rico.
- Soy una mezcla de blanco and negro.
- No estoy en las fuerzas armadas.
- Tap commit record.

Tap Commit Record, then record the confirmation Roster text here:

_____

_____

***Notation*:** When you mark more than one race, the confirmation roster text only lists the races—it does not add connecting words such as "and" to improve the flow. Therefore you must be very careful when reading this back to the SR. You must form the sentences yourself based on the description in the confirmation pop-up box.

Tap Yes for the first roster to be the SR.
Read the Pop-up box and tap OK.
Read Age question and tap OK.
- Mi esposa tiene 39 años.
- Fill in appropriate answer.
- Ella es de Puerto Rico tambien.
- Ella es blanca.
- ja ja...¿mi esposa en las fuerzas armadas? ¡Qué chiste! Tengo que decir que no.

Tap commit record.

Tap Commit Record, then record the confirmation Roster text here:

_____

_____

Roster #3
The next household member is 12 years old
Do not fill in a response for Relation, Gender, Hispanic, Race or military.

Tap Commit Record, then record the confirmation Roster text here:

_____

_____

_____

What happens when a field is left blank when rostering a Respondent?

_____

Verify Data Screen:

He anotado... AGE: RELATIONSHIP TO HH'ER:

_____ _____

_____ _____

_____ _____

Es eso correcto?

- Tap continue
- Read then Tap NO for the 1st global question, "Ineligible for Quarter."
- Read then Tap NO for the 2nd global question, "Another Eligible HH Member."
- Tap make selection

Was there anyone from this household selected? If so, who?

_____

What type of interview was this person(s) selected to participate in?

_____

Will the Validity study be conducted in Spanish?

CIRCLE ONE: YES / NO

Please explain:_____

_____

_____

END OF NEWTON STUDY GUIDE.

★★★ RETURN THIS COMPLETED FORM TO RTI IN THE BUSINESS REPLY ENVELOPE PROVIDED★★★

NHSDA VETERAN BILINGUAL FI TRAINING

CAI Interview Exercise #1

NOTE: For these CAI Interview exercises, you won't be screening the household. You will only conduct a mock interview on your laptop. When you need to know certain details (like Quest ID, VerifID), the information is provided for you.

For certain questions it is important that you enter specific responses, which we have provided for your. Be sure to enter in these responses so that you can see the changes that have taken place with the 2000 questionnaire. The Question Name is given to you and then the correct response you must enter is given to you.

For other questions, there is no specific answer given and you may enter what you think is appropriate. If the Question Name is not listed below, you may enter any response you feel is appropriate.

Case ID: ZZ10010037A
Quest ID: 9995516
Verification ID: T90-1009
Respondent: 46-year-old female

Initial Demographics
The respondent's native language is Spanish. She was born on December 18, 1953. She is the only person in the household selected for an interview. She is Hispanic, and she is white.

<u>Be sure to answer these questions with the responses provided below:</u>
Startup: Spanish
Age1: 12-18-1953
confirm: Yes
FIPE1: No
QD01: Female
QD03: Yes
QD05: White
QD09: No

Calendar and Computer Practice:
Choose your own relevant answers.

Tobacco:
Respondent has smoked cigarettes before. She reports that she first smoked when she was 12 years old and that she began smoking every day at the age of 16. She smokes about ½ pack everyday. She smokes regular cigarettes and spends about $3.50 per pack. She refuses to answer the questions about snuff. She tried snuff once when she was a teenager, but she does not want answer the questions about it. She has never tried any other tobacco products.

Be sure to answer these questions with the responses provided below:
CG01: Yes
CG04: 12
CG05: Yes
CG07: 30
CG08: 6 to 15 cigarettes per day
CG16: 16
CG17: No
CG25: REFUSED
CGREF3: 1
CG26: 13
CG27: No
CG28: More than 3 years ago

Alcohol
Respondent does drink alcohol. She was 15 years old the first time she had a drink. She drinks about 3 days a week and has about 2 drinks typically.

Be sure to answer these questions with the responses provided below:
AL01: Yes
Al02: 15
ALLAST3: Within the past 30 days
ALFRAME3: Average number of days per week
ALWKAVE: 3
AL06: 12
AL07: 2

Marijuana
Respondent tried marijuana when she was 16; but she has not used marijuana since she was 25.

Be sure to answer these questions with the responses provided below:
MJ01: Yes
MJ02: 16
MJLAST3: More than 12 months ago

The respondent has never used any other drugs.

Cocaine
CC01: No

Heroin
HE01: No

Hallucinogens
LS01a: No
LS01b: No
LS01c: No
LS01d: No
LS01e: No
LS01f: No
LS01h: No

Inhalants
IN01a: No
IN01b: No
IN01c: No
IN01d: No
IN01e: No
IN01f: No
IN01g: No
IN01h: No
IN01i: No
IN01j: No
IN01l: No

Pain Relievers
PR01: No
PR02: No
PR03: No
PR04: No
PR05: No

Tranquilizers
TR01: No
TR02: No
TR03: No
TR04: No
TR05: No

Stimulants
ST01: No
ST02: No
ST03: No
ST04: No
ST05: No

Sedatives
sv01: No
sv02: No
sv03: No
sv04: No
sv05: No

Special Drugs
SD05: No

Risk/Availability
Choose your own relevant answers

Drug Dependence and Withdrawal (Cigarettes and Alcohol)
Choose your own relevant answers to cigarettes.
Respondent has experienced some dependence and withdrawal symptoms.

Be sure to answer these questions with the responses provided below:
DRALC13: Yes
DRALC14: Yes
DRALC17: No
DRALC18: Yes
DRALC19: Yes
DRALC20: No
DRALC21: No

Special Topics
Respondent has never arrested or booked for breaking the law. She has not been on probation in the past 12 months. She has not been on parole, supervised release, or other release from prison.

Treatment
Choose your own relevant answers

Health Care
Choose your own relevant answers

Adult Mental Health Service Utilization
Respondent did receive outpatient counseling in the past 12 months, at an outpatient mental health care clinic. She went four times and her husband paid for the visits out of his pocket. The four visits cost him $300. She has not taken any prescription medications for her condition and there were times in the past 12 months that she needed treatment but didn't get it because she couldn't afford it.

Be sure to answer these questions with the responses provided below:
ADMENT01: No
ADMENT13: Yes
ADMENT14: Outpatient mental health care clinic or center
ADMENT16: 4 visits
ADMENT22: Self or a family member living with you
ADMENT24: $201 to $500
ADMENT 25: No
ADMENT26: Yes
ADMENT27: Couldn't afford it

Social Environment
Choose your own relevant answers. Remember that the respondent is married, and they are living together.

Additional Demographics
Respondent has not moved in the past 12 months. She was not born in the United States; but she has live here for more than 30 years. Respondent is not currently enrolled in school; but she is working 40 hours a week, which she usually does every week. The respondent is an emergency room nurse at a private, for-profit hospital where she treats injuries.

Be sure to answer these questions with the responses provided below:
QD13: zero
QD14: No
QD15: Choose your own relevant answer
QD16: 15 years or more
QD17: No
QD26: Yes
QD28: 40
QD29: Yes
Answer the remaining questions with relevant answers
QD54: 3
Roster: 49 Male Husband
46 Female Self
20 Female Daughter (Biological)

Proxy Information
Choose your own relevant answers

Health Insurance
Choose your own relevant answers

Income
Choose your own relevant answers

Verification ID:
T90-1009

FI Observation Questions
Choose your own relevant answers

Remember that you didn't have to screen this case. Therefore, you don't need to enter a Code 70 this time!

NHSDA VETERAN BILINGUAL FI TRAINING

CAI Interview Exercise #2

NOTE: For these CAI Interview exercises, you won't be screening the household. You will only conduct a mock interview on your laptop. When you need to know certain details (like Quest ID, VerifID), the information is provided for you.

For certain questions it is important that you enter specific responses, which we have provided for your. Be sure to enter in these responses so that you can see the changes that have taken place with the 2000 questionnaire. The Question Name is given to you and then the correct response you must enter is given to you.

For other questions, there is no specific answer given and you may enter what you think is appropriate. If the Question Name is not listed below, you may enter any response you feel is appropriate.

Case ID: ZZ10010037B
Quest ID: 9996043
Verification ID: T90-2007
Respondent: 17-year-old male

Initial Demographics
The respondent's native language is Spanish. He was born on December 26, 1982. He is the only person in the household selected for an interview. He is Hispanic, and he is white. He has never married, and he is not in the US Armed Forces. He has completed the 11th grade.

<u>Be sure to answer these questions with the responses provided below:</u>
Startup: Spanish
Age1: 12-26-1982
confirm: Yes
FIPE1: No
QD01: Male
QD03: Yes
QD04: His family is from Panama
QD05: White
QD07: He has never married
QD09: No
QD11: 11th grade completed
QD12: Good

Calendar and Computer Practice:
Choose your own relevant answers.

Tobacco:
Respondent has smoke cigarettes before. He was 11 when he smoked his first cigarette, and he has smoked every day in the past 30 days. He smokes about pack a day. He smokes Marlboro Lights most of the time. He has never smoked a roll-your-own cigarette. He was 15 when he started smoking every day. He has never tried chewing tobacco, snuff, cigars, or pipe tobacco.

Be sure to answer these questions with the responses provided below:
CG01: Yes
CG04: 11
CG05: Yes
CG07: 30
CG08: 16 to 25 cigarettes per day
CG11: Marlboro
CGTAR1: Lights
CG16: 15
CG17: No
CG25: No
CG34: No
CG42: No

Alcohol
Respondent does drink alcohol; but he does not want to admit it. So, he enters REFUSED at AL01 at the first question. Pay attention to the next question and enter the answer given below. He was 10 years old the first time he had a drink. He drinks mostly on Friday and Saturday nights and he does not know many drinks he has when he is drinking. He knows that when he does drink he has 5 or more drinks on the same night.

Be sure to answer these questions with the responses provided below:
AL01: REFUSED
ALREF: Yes
Al02: 10
ALLAST3: Within the past 30 days
ALFRAME3: Average number of days per week
ALWKAVE: 2
AL06: 10
AL07: Don't Know
AL08: 10

Marijuana
Respondent has smoked marijuana and eaten it in brownies. He was 13 the first time he ate a brownie with pot in it. He has used marijuana in the past 30 days and has used a couple days a month in the past year.

Be sure to answer these questions with the responses provided below:
MJ01: Yes
MJ02: 13
MJLAST3: Within the past 30 days
MJFRAME3: Average number of days per month during the past 12 months
MJMONAVE: 2
MJ06: 3

Respondent has used a few other drugs.

Cocaine
CC01: No

Heroin
HE01: No

Hallucinogens
Respondent tried Ecstasy on his 16th birthday in December 1998. He has not had it since then.

LS01a: No
LS01b: No
LS01c: No
LS01d: No
LS01e: No
LS01f: Yes
LS01h: No
LS02: 16
LS03b: 1998
LS03d: December
LSLAST: More than 12 months ago

Inhalants
IN01a: No
IN01b: No
IN01c: No
IN01d: No
IN01e: No
IN01f: No
IN01g: No
IN01h: No
IN01i: No
IN01j: No
IN01l: No

Pain Relievers
PR01: No
PR02: No
PR03: No
PR04: No
PR05: No

Tranquilizers
TR01: No
TR02: No
TR03: No
TR04: No
TR05: No

Stimulants
ST01: No
ST02: No
ST03: No
ST04: No
ST05: No

Sedatives
sv01: No
sv02: No
sv03: No
sv04: No
sv05: No

Special Drugs
SD05: No

Risk/Availability
Choose your own relevant answers

Drug Dependence and Withdrawal (Cigarettes and Alcohol)
Choose your own relevant answers to cigarettes.
Respondent has experienced some dependence and withdrawal symptoms with alcohol.

<u>Be sure to answer these questions with the responses provided below:</u>
DRALC01: No
DRALC02: Yes
DRALC04: No
DRALC06: Yes
DRALC08: Yes
DRALC09: No

DRALC10: Yes
DRALC11: Yes
DRALC12: Yes
DRALC13: Don't Know
DRALC15: Yes
DRALC16: Yes
DRALC17: No
DRALC18: Yes
DRALC19: Yes
DRALC20: No
DRALC21: Yes
DRALC22: Yes

DRMJ01: No
DRMJ02: No
DRMJ04: No
DRMJ06: No
DRMJ07: No
DRMJ08: Yes
DRMJ09: No
DRMJ13: No
DRMJ15: No
DRMJ17: No
DRMJ18: No
DRMJ19: No
DRMJ20: No
DRMJ21: No

Special Topics

Respondent has never arrested or booked for breaking the law. He has not been on probation in the past 12 months. He has not been on parole, supervised release, or other release from prison. He answers NO to all questions related to driving while under the influence of all alcohol and drugs.

Treatment

He has not received any kind of treatment; but he did feel he needed treatment for his alcohol consumption ONLY. He felt he made an effort to get treatment.
TX08: Yes
TX11: Yes
TX12: No
TX15: No
TX21: No
TX22: Yes

Health Care
Choose your own relevant answers

Youth Experiences
He has not moved in the past 5 years. He has been in school, getting C grades. He has not gotten into any fights; he hasn't attacked anyone; and he doesn't carry a gun. He hasn't sold drugs or stolen anything in the past year. He smoked a blob one time in the past 30 days.
ye04: zero
ye09: Yes
ye15: A 'C+', 'C', or 'C-minus' average
ye18b: 0 times
ye18c: 0 times
ye18d: 0 times
ye18e: 0 times
ye18f: 0 times
ye18g: 0 times
For the remaining Youth Experiences questions, choose your own relevant answers, EXCEPT:
ye41: Yes
ye42: Yes
ye43: 1

Adolescent Mental Health
Section summary: He has not felt nervous around a group of children or young people. He has not wanted to stay at home to be near his parents and being separated from them has not made him sick. He has had a lot of bad dreams in the past year; but he didn't want his parents near before he went to sleep. He doesn't worry that his parents will go away and not return. He feels no separation anxiety from his parents. However, he has several headaches lately. And he has felt that he couldn't do things as well as others or that he was not as good-looking as others. He has contemplated suicide in the past year and tried to one time. He has taken medication for hyperactivity. He has not been expelled from school, despite a few times he has acted out.

DPS01: No
DPS02: No
DPS03: No
DPS04: No
DPS05: Yes
DPS06: No
DPS07: No
DPS08: No
DPS09: No
DPS10: No

For most of the remaining Adolescent Mental Health questions, choose your own relevant answers, EXCEPT:
DPS17: Yes
DPS41: Yes
DPS42: Yes
DPS43: Yes
DPS54: Yes
DPS64: No

Youth Mental Health Service Utilization
Section summary: Respondent has not stayed overnight in any type of a facility or other facility. Because the respondent felt that some of his problems were caused by his drinking, he answered certain questions as is listed below. And because he felt that some of his problems were not caused by his drinking, he answered certain questions as is listed below. He saw a social worker on a weekly basis for three months. The reason he saw her the last time was because he felt depressed.

Be sure to answer these questions with the responses provided below:
YSU01: No
YSU04: No
YSU07: No
YSU13: No
YSU16: Yes
YSU17: 12
YSU18: Felt depressed
YSU19: No
YSU22: No
For most of the remaining questions, choose your own relevant answers.

Additional Demographics
Respondent has not moved in the past 12 months. He was born in the United States. Respondent is currently enrolled full-time in the 12th grade. Respondent does not work and has never had a job.

Be sure to answer these questions with the responses provided below:
QD13: zero
QD14: Yes
QD17: Yes
QD18: 12th grade
QD19: Full-time
For the days absent from school, choose your own relevant answers.
QD26: No
QD27: No
QD31: going to school
QD33: No
QD39: 99-9999

For religion questions, choose your own relevant answers.

Roster: 2 people
38 year-old, female, biological mother
17 year-old, male, self

Proxy Information
Choose your own relevant answers

Health Insurance
Choose your own relevant answers

Income
Choose your own relevant answers

Verification ID:
T90-2007

FI Observation Questions
Choose your own relevant answers

Remember that you didn't have to screen this case. Therefore, you don't need to enter a Code 70 this time!

Appendix G

Bilingual Language Skills Background and Feedback Forms

2000 NHSDA
SPANISH LANGUAGE SKILLS/BACKGROUND ASSESSMENT

FI Name:_____ FI ID #:_____

Address:_____

City:_____ State:___ ___ ZIP:_____

FS Name:_____

Language Background Information

1) Birthplace: _____/_____
City / State Country

IF DIFFERENT FROM ABOVE: **Where did you grow up?**

2) Grew up in: _____/_____
City / State Country

3) How many years have you spoken Spanish? _____ years

4) Do you speak Spanish at home (or with family/friends/neighbors)?

CIRCLE ONE: Yes No

5) How often do you speak Spanish at home (or with family/friends/neighbors)?

CIRCLE ONE: Everyday Most of the time Sometimes Never

6) Do you speak Spanish at work (outside the home)?
CIRCLE ONE: Yes No

7) How often do you speak Spanish at work (outside the home)?
CIRCLE ONE: Everyday Most of the time Sometimes Never

8) How many years of formal Spanish instruction did you receive?

Elementary School: _____ years
High School: _____ years
College: _____ years
Other: _____ years

9) Do you write in Spanish?
CIRCLE ONE: Yes No

10) If yes, how often do you write in Spanish?
CIRCLE ONE: Everyday Once a week Once in a while Never

11) Do you read Spanish?
CIRCLE ONE: Yes No

12) If yes, how often do you read Spanish?
CIRCLE ONE: Everyday Once a week Once in a while Never

2000 NHSDA SPANISH TRANSLATION FEEDBACK FORM FI Name:_____ FI ID:_____

Please document any suggestions, errors, or comments for any question or text as you complete the bilingual home study review. Print as clearly as possible to ensure that the instrumentation team can gather complete and accurate information. If you need more space to describe the problem or to write your recommendations, attach additional pages following the same protocol outlined below. Please review the description of each category below:

Instrument: Indicate whether the comment is in regards to the CAI instrument, the Newton, or a paper form that is being used.
Question No./Screen name: This would be the screen name in the Newton or the CAI instrument. It's important in order to identify and correct the problem.
Description of Problem: The current translation and an brief explanation of the problem.
Recommendation: In this section, you will provide the recommended solution to the problem, including a revised translation or alternate wording.

Instrument	Question No. / Screen Name	Description of Problem	Recommendation

2000 NHSDA SPANISH TRANSLATION FEEDBACK FORM - CONTINUED

Instrument	Question No. / Screen Name	Description of Problem	Recommendation

Appendix H

Verification Scripts

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 of 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.

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
Main Study (CAI) or Validity Study indicator
Code 32 info: If a code 32, demographic data for both respondents (to use on help screen)

Screening Script:
>UNDR18AA<

In recent weeks, the Research Triangle Institute has been conducting a nationwide survey sponsored by the U.S. Department of Health and Human Services. 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.

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 verify 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 the Research Triangle Institute in North Carolina. In recent weeks, we have been conducting a nationwide survey sponsored by the U.S. Department of Health and Human Services. 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. 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 verify the interview.

ENTER 1 TO CONTINUE… [UND18B2A]

>UND18B2A<

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally and courteously.)

We would like to ask this teen a few questions to help us verify the quality of our interviewer's performance. Would now be a convenient time for you to put me in touch with this teen?

<1> YES, RESPONDENT AVAILABLE [UNDR18CA]
<2> RESPONDENT UNAVAILABLE [CALLBACK]
<3> RESPONDENT UNKNOWN [UNKNOWNA]

>UNDR18CA<

WHEN SPEAKING WITH TEEN, REINTRODUCE YOURSELF AND CONTINUE.

In recent weeks the Research Triangle Institute has been conducting a nationwide survey sponsored by the U.S. Department of Health and Human Services. 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.

(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, the Research Triangle Institute has been conducting a nationwide survey sponsored by the U.S. Department of Health and Human Services. 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.

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 them a few questions about the interviewer's performance.

ENTER (1) TO CONTINUE… [ADULTA2A]

>ADULTA2A<

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally and courteously.)

Would now be a convenient time for you to put me in touch with this person?

<1> SPEAKING WITH TARGET RESPONDENT [A1]
<2> YES, RESPONDENT AVAILABLE [ADULTBA]
<3> RESPONDENT UNAVAILABLE AT THIS TIME [CALLBACK]
<4> RESPONDENT UNKNOWN [UNKNOWNA]
<5> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [UNKNOWNA]

>NOADULTA<

Is there another adult I could speak to?

<1> YES, SPEAKING TO HIM/HER [UND18B1A]
<2> YES, ANOTHER ADULT AVAILABLE [UND18B1A]
<3> YES, ANOTHER ADULT UNAVAILABLE [CALLBACK]
<4> NO [UNKNOWNA]

>UNKNOWNA<

It is important that we verify our interviewer made contact with someone at this number concerning (address). Is this the correct phone number for (address)?

<1> YES [A1C]
<2> NO [A1C]

>ADULTBA<

ONCE SPEAKING WITH THE TARGET RESPONDENT:

I'm calling from the Research Triangle Institute in North Carolina. In recent weeks, we have been conducting a nationwide survey sponsored by the U.S. Department of Health and Human Services. 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.

Our records indicate that you were interviewed.

PRESS "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. You would have used a laptop computer. 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 elaborate?

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. [A2AELB2]

>A2AELB2<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS.
IF NO ADDITIONAL COMMENTS, ENTER "NONE." [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?

<1> MADE APPOINTMENT ONLY [A3A]
<2> COMPLETED SURVEY QUESTIONS [A3A]
<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 [A3B]

>A3B<

Was there a specific reason why you could not enter your responses in the computer if asked to do so?

<1> YES [A3BELB1]
<2> NO [A3C]

>A3BELB1<

Would you please elaborate?

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. [A3ELB2]

>A3BELB2<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS.

IF NO ADDITIONAL COMMENTS, ENTER "NONE." [A3BELB3]

>A3BELB3<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS.

IF NO ADDITIONAL COMMENTS, ENTER "NONE." [A3C]

>A3C<

Did the interviewer give you the option of entering your answers into the computer?

<1> YES [A7A]
<2> NO [A7A]
<F3> DON'T KNOW [A7A]

>A4<

Did you complete a short set of questions that showed you how to enter your responses in the computer?

<1> YES [A5]
<2> NO [A5]
<F3> DON'T KNOW [A5]

>A5<

Did you have the option of listening to the questions through a set of headphones (if you wanted to)?

<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 [A7A]

>A6B<

Was your interviewer able to assist you when you experienced these difficulties?

<1> YES [A7A]
<2> NO [A6BELB1]

>A6BELB1<

Would you please elaborate?

ENTER RESPONDENT'S ANSWER VERBATIM.
IF NO COMMENTS, ENTER "NONE." [A6BELB2]

>A6BELB2<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS.

IF NO ADDITIONAL COMMENTS, ENTER "NONE." [A6BELB3]

>A6BELB3<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS.

IF NO ADDITIONAL COMMENTS, ENTER "NONE." [A7A]

>A7A<

About how long did the interview take? Please include the entire time of interview – from start to finish.

<1> LESS THAN 25 MINUTES [IF 12-17 GO TO A7B, IF 18+ GO TO A7E]
<2> 25 - 60 MINUTES [A8]
<3> OVER 1 HOUR [A8]
<F3> DON'T KNOW [A8]

>A7B<

IF R IS 12-17:
Did the interviewer ask an adult some questions during the interview?

<1> YES [A7C]
<2> NO [A8]

>A7C<

Was that time included in your answer?

<1> YES [FAST]
<2> NO [A7D]

>A7D<

Including the time with the adult, about how long did the entire interview take – from the first question through the final question?

<1> LESS THAN 25 MINUTES [FAST]
<2> 25 - 60 MINUTES [A8]
<3> OVER 1 HOUR [A8]
<F3> DON'T KNOW [A8]

>A7E<

Does this include the entire time of interview -- from the first question through the final question?

<1> YES [FAST]
<2> NO [A7F]

>A7F<

About how long did the interview take -- from start to finish?

<1> LESS THAN 25 MINUTES [FAST]
<2> 25 - 60 MINUTES [A8]
<3> OVER 1 HOUR [A8]
<F3> DON'T KNOW [A8]

>FAST<

Did the interviewer tell you how you could make the interview go faster on the computer?

<1> Yes [FASTER]
<2> No [A8]

>FASTER<

What did the interviewer tell you?

<1> TOLD ME TO JUST ANSWER "NO" TO (OR REFUSE) ALL OR MOST QUESTIONS [A8]
<2> TOLD ME TO JUST ANSWER WITHOUT READING OR LISTENING TO THE QUESTIONS. [A8]
<3> TOLD ME TO READ THE QUESTIONS ON MY OWN INSTEAD OF LISTENING TO THEM OVER THE HEADPHONES [A8]
<4> SOMETHING ELSE, PLEASE SPECIFY [FASTELB1]

>FASTELB1<

ENTER RESPONDENT'S ANSWER VERBATIM. [FASTELB2]

>FASTELB2<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS.
IF NO ADDITIONAL COMMENTS, ENTER "NONE" [FASTELB3]

>FASTELB3<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS.
IF NO ADDITIONAL COMMENTS, ENTER "NONE" [A8]

>A8<

According to our interviewer, the following people (*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?

<1> YES [IF A1C = 3 OR ADULTA2A = 4,5 GO TO DONEA, OTHERWISE GO TO IPRFA.]
<2> NO [IF(UNKNOWNA=2 AND A8=2) OR A1C = 3 OR ADULTA2A = 4,5 GO TO DONEA, OTHERWISE GO TO IPRFA.]

>IPRFA<

Was the interviewer courteous and did the interviewer treat you professionally?

<1> YES [MPAY]
<2> NO [ELB1A]

>ELB1A<

Would you please elaborate?

ENTER RESPONDENT'S ANSWER VERBATIM. IF NO COMMENTS, ENTER "NONE" [ELB2A]

>ELB2A<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS.
IF NO ADDITIONAL COMMENTS, ENTER "NONE" [ELB3A]

>ELB3A<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS.
IF NO ADDITIONAL COMMENTS, ENTER "NONE" [MPAY]

>MPAY<

Were you offered or paid anything for participation?

<1> Yes (INCLUDES MONEY, SERVICES OR GIFT ITEM) [MPAYDES1]
<2> Yes (FI GAVE CERTIFICATE OR PRINTED MATERIAL ABOUT STUDY) [DONEA]
<3> No [DONEA]

>MPAYDES1<

Please describe.

ENTER RESPONDENT'S ANSWER VERBATIM. [MPAYDES2]

IF R INQUIRES IF THEY WERE SUPPOSED TO BE PAID ANYTHING, TELL THEM, "NO BUT THERE ARE OCCASIONS WHEN SOME OF OUR FIELD INTERVIEWERS DO NOT FOLLOW THE STUDY PROCEDURES AND DECIDE UPON THEMSELVES TO PAY A RESPONDENT WHICH IS NOT SOMETHING THEY SHOULD BE DOING."

>MPAYDES2<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS.
IF NO ADDITIONAL COMMENTS, ENTER "NONE" [MPAYDES3]

>MPAYDES3<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS.
IF NO ADDITIONAL COMMENTS, ENTER "NONE" [DONEA]

>DONEA<

That is 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 of 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

Screening Information Provided for Codes 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, the Research Triangle Institute has been conducting a nationwide survey sponsored by the U.S. Department of Health and Human Services. 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 2 minutes. 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 [B1D]
<F4> REFUSE [B1A]

>B1INTRO<

In recent weeks, the Research Triangle Institute has been conducting a nationwide survey sponsored by the U.S. Department of Health and Human Services. 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, contact you by telephone, use a front desk phone or intercom, or get in touch with you some other way?

<1> VISIT AT HOME [B2]
<2> TELEPHONE [B1B]
<3> FRONT DESK TELEPHONE/INTERCOM [B2]
<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 40 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. [B1AELB2]

>B1AELB2<

ENTER COMMENTS UP TO 40 CHARACTERS

IF NO ADDITIONAL COMMENTS, ENTER "NONE." [B1AELB3]

>B1AELB3<

ENTER COMMENTS UP TO 40 CHARACTERS

IF NO ADDITIONAL COMMENTS, ENTER "NONE." [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 [B1A]
<2> NO [B1D]

>B1D<

According to our interviewer, the following people (*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?

<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 (*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?

<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, 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 elaborate?

ENTER RESPONDENT'S ANSWER VERBATIM. IF NO COMMENTS, ENTER "NONE." [ELB2B]

>ELB2B<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS.
IF NO ADDITIONAL COMMENTS, ENTER “NONE.” [ELB3B]

>ELB3B<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS.
IF NO ADDITIONAL COMMENTS, ENTER “NONE.” [DONEB]

>DONEB<

That is 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 of 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

Fills: (*first name/someone*) If first name available from data, use this in fill – otherwise, use "someone".

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 he 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, the Research Triangle Institute has been conducting a nationwide survey sponsored by the U.S. Department of Health and Human Services. 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*).

ENTER (1) TO CONTINUE... [NORES1BC]

>NORES1BC<

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<

It is important that we verify our interviewer made contact with someone at this number concerning (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 [CALLBACK]

>C1INTRO<

In recent weeks, the Research Triangle Institute has been conducting a nationwide survey sponsored by the U.S. Department of Health and Human Services. 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<

It is important that we verify our interviewer made contact with someone at this number concerning (*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]

>C1A<

Thinking of (*address*), were <u>all</u> occupants between the ages of 17-65 on <u>active</u> military duty during recent weeks?

<1> YES [C2A]
<2> NO [C1B]
<F4> DON'T KNOW [C1C]

>C1B<

Let me verify, were all household members between the ages of 17- 65 who were living at (*address*) on or around (*Screening Date*) on <u>active</u> military duty?

<1> YES [C2A]
<2> NO [C2A]
<F3> DON'T KNOW [C1C]

>C1C<

To the best of your knowledge, (*were/was*)
(*Roster data*)

on active military duty on or around (*Screening Date*)?

<1> YES [C2A]
<2> NO [C2A]
<F3> DON'T KNOW [C2A]

>C2A<

How were you contacted? Did the interviewer visit you at your home, contact you by telephone, use a front desk phone or intercom, or get in touch with you some other way?

<1> VISIT AT HOME [NEWTC]
<2> TELEPHONE [C2B]
<3> FRONT DESK TELEPHONE/INTERCOM] [IPRFC]
<4> BOTH VISIT AT HOME AND TELEPHONE CONTACT] [C2B]
<5> SOME OTHER WAY [C2ELB1]
<6> DON'T KNOW, FI MADE CONTACT WITH ANOTHER HH MEMBER [DONEC]
<7> NO KNOWN CONTACT BY HOUSEHOLD WITH THE INTERVIEWER [C2C]
<F3> DON'T KNOW [C2C]
<F4> REFUSE [C2C]

>C2B<

When the interviewer called you by telephone, did (*FI pronoun*) make an appointment to see you or did (*FI Pronoun*) complete our survey by telephone (asking questions such as how many people live in this household and what are their ages and race?

<1> MADE APPOINTMENT ONLY [NEWTC]
<2> COMPLETED SURVEY QUESTIONS [IPRFC]
<F3> DON'T KNOW [NEWTC]
<F4> REFUSE [NEWTC]

>C2C<

Our interviewer is (*FI Description*), and would have been wearing a white badge with a picture ID. (*FI Pronoun*) would have asked questions like how many people live in this household, their ages and race. Do you remember this person?

<1> YES [NEWTC]
<2> NO [DONEC]

>C2ELB1<

Please tell me more about how you were contacted?

ENTER ADDITIONAL COMMENTS UP TO 40 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. [C2ELB2]

>C2ELB2<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS.

IF NO ADDITIONAL COMMENTS, ENTER "NONE." [C2ELB3]

>C2ELB3<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS

IF NO ADDITIONAL COMMENTS, ENTER "NONE." [NEWTC]

>NEWTC<

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 [IPRFC]
<2> WRITTEN ON PAPER [IPRFC]
<F3> DON'T KNOW [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 elaborate?

ENTER RESPONDENT'S ANSWER VERBATIM.
IF NO COMMENTS, ENTER "NONE." [ELB2C]

>ELB2C<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS.
IF NO ADDITIONAL COMMENTS, ENTER "NONE." [ELB3C]

>ELB3C<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS.
IF NO ADDITIONAL COMMENTS, ENTER "NONE." [DONEC].

>DONEC<

That is 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 of 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

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, the Research Triangle Institute has been conducting a nationwide survey sponsored by the U.S. Department of Health and Human Services. 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]

>NORES2D<

It is important that we verify our interviewer made contact with someone at this number concerning (*address*). Is there anyone at this number who might be familiar with (*address*) or with our interviewer who is (*FI Description*) (if code=26 then add "and would have asked questions such as how many people live in this household, their ages and race" otherwise "?")

<1> YES, RESPONDENT IS [D1]
<2> YES, SOMEONE ELSE IS [SPEAKD]
<3> NO [DONED]
<F3> DON'T KNOW [DONED]

>SPEAKD<

May I speak with this person?

<1> YES [INTRO2AD]
<2> NO [CALLBACK]

>INTRO2AD<

Hello, my name is _____. I am calling from the Research Triangle Institute, located in North Carolina.

In recent weeks, the Research Triangle Institute has been conducting a nationwide survey sponsored by the U.S. Department of Health and Human Services. 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.

ENTER (1) TO CONTINUE... [INTRO2BD]

>INTRO2BD<

(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<

It is important that we verify our interviewer made contact with someone at this number concerning (*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 [D1]
<2> YES, SOMEONE ELSE IS [SPEAKD]
<3> NO [DONED]
<F3> DON'T KNOW [DONED]

>D1INTRO<

In recent weeks, the Research Triangle Institute has been conducting a nationwide survey sponsored by the U.S. Department of Health and Human Services. 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]

>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 [Go to 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]

>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]

>D1_18A<

Is (*address*) a business, military barracks, hotel or motel, hospital, nursing home or another type of place that is not a residence?

<1> YES [Go to D2]
<2> NO [D1_18B]
<F3> DON'T KNOW] [D1_18B]

>D1_18B<

We are trying to distinguish places that are residences such as houses, town houses, apartments, college dormitories from the types of places I just mentioned.

Would you say (*address*) is a business, military barracks, hotel or motel, hospital, nursing home or another type of place that is not a residence?

<1> YES [D2]
<2> NO [D2]
<F3> DON'T KNOW [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 <u>most of the time</u> 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 <u>at least half of the time</u> during the three month period of (*3-month quarter field period*)?

<1> YES (SOMEONE IN HH WILL/DID LIVE THERE FOR MOST OF THE TIME) [D2]
<2> NO (SOMEONE IN HH WILL/DID <u>NOT LIVE</u> THERE FOR MOST OF THE TIME) [D2]
<F3> DON'T KNOW [D2]

>D1_26C<

To the best of your knowledge, (*will/did*) someone from your household live at (*address)* for <u>at least half of the time</u> during the three month period of (*3-month quarter field period*)?

<1> YES (SOMEONE IN HH WILL/DID LIVE THERE FOR MOST OF THE TIME) [D2]
<2> NO (SOMEONE IN HH WILL/DID <u>NOT LIVE</u> THERE FOR MOST OF THE TIME) [D2]
<F3> DON'T KNOW [D2]

>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]

>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]

>D2<

Did you personally speak with our interviewer?

(Our interviewer is (*FI description*).)

<1> YES [NEWTD]
<2> NO [DONED]

>NEWTD<

(if code=26 then add "When the interviewer asked you about the people that lived in your household, did" otherwise "Did") the interviewer enter the information into a small hand held computer, or did they write it down on paper?

<1> ENTERED IN COMPUTER [IPRFD]
<2> WRITTEN ON PAPER [IPRFD]
<F3> DON'T KNOW [IPRFD]

>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 elaborate?

ENTER RESPONDENT'S ANSWER VERBATIM.
IF NO COMMENTS, ENTER "NONE." [ELB2D]

>ELB2D<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS.
IF NO ADDITIONAL COMMENTS, ENTER "NONE." [ELB3D]

>ELB3D<

ENTER ADDITIONAL COMMENTS UP TO 40 CHARACTERS.
IF NO ADDITIONAL COMMENTS, ENTER "NONE." [DONED]

>DONED<

That is all of the questions I have. Thank you very much for your time.
Have a good (evening/day).

ENTER <1> TO CONTINUE