

# Instrumentation Protocol Changes

The 2011 National Survey on Drug Use and Health (NSDUH) instrumentation protocols underwent several modifications from the protocols employed for the 2010 NSDUH. A summary of the changes for the 2011 NSDUH can be divided into three topics: (1) the computer-assisted interviewing (CAI) screening instrument, (2) the CAI Questionnaire, and (3) the interviewer materials.

## 1. Screening Instrument

Using the 2010 Screening Application as a base, the 2011 Screening Application received some text updates and technical enhancements. Listed below are the specific Screening Application changes for 2011:

- The military roster question was updated throughout the screening application to include the clarification words “United States” to describe “military.”
- The military roster question was updated to remove the “Unknown” answer choice for the Screening Respondent only.
- The Confirm Roster pop-up boxes were updated to include the clarification words “United States” to describe “military.”
- The Verification screen was updated and reformatted to include a radio button indicating the respondent’s provided phone number is a cell phone.
- Radio button text on the Verification screen was abbreviated to make room for the updates on the screen.
- A field interviewer (FI) instruction was added to the Verification screen instructing the FI to confirm the respondent phone number.
- The Record of Calls for result codes 04/14/54/74 (Physically/Mentally Incompetent) have been updated to specify the type of incompetency. The name of the codes has been changed to “Incapable” and a follow-up specification screen, “Incapable, Specify,” has been added. When any of these “Incapable” codes are selected, the FI must choose the type of Incapability: either “Physically Incapable” or “Mentally Incapable.”
- The Screening Call Record Help Screen text was updated to match current iPAQ conventions.

The 2011 Screening Application instrument can be found in Section 4, Screening Application, in the *2011 NSDUH Methodological Resource Book*.

## 2. CAI Questionnaire

Using the 2010 CAI Questionnaire as a base, questions and routing were modified for the 2011 CAI Questionnaire. Listed below are the CAI Questionnaire changes for 2011:

- The CAI instrument version was updated.
- The room number in the Notice section of note1 was updated.
- The term “United States” was added to question QD10 in the Front-End Demographics module.
- The pill card reminder was moved from INCONSIS to the Front-CAPI. A new variable, IntroAcasi0, was created so that this instruction will now be interviewer administered, as opposed to self-administered, which may lead respondents to ask for the pill cards with increasing frequency.
- The INTRO1 and INTRO2 screens in the respondent tutorial were updated to remove duplicate text that appears on both screens regarding the headphones and use of the [ENTER] key.
- The ALLAPPLY variable in the Tutorial module was edited. These edits simplified the [ENTER] key text and changed a response option. The option that previously read “Other Folk/Ethnic” now reads “Folk/Traditional.”
- An existing hard error after MBRSELCT in the Household Roster was changed to allow the interviewer to list one person in the household on the roster, despite two respondents having been selected for the interview. The interviewer will be asked to write a note explaining the discrepancy. Such a discrepancy could occur if a selected respondent has moved out of the household since the selection took place.
- State program names for Medicaid, CHIP (Children's Health Insurance Program), and TANF (Temporary Assistance for Needy Families) in the Back-End Demographics module were updated.
- The definitions of TRICARE, CHAMPUS (Civilian Health and Medical Program of the Uniformed Services), and CHAMPVA (Civilian Health and Medical Program of the Department of Veterans Affairs) were placed in parentheses so that interviewers can choose to read the definitions if the respondent had trouble answering the question. This edit was applied to the QHI03 variable in the Back-End Demographics module.
- Upon reaching item QI20N, the number of questions that the respondent will receive about income has not been determined. If the respondent’s personal income is \$100,000 or more, the interviewer will not ask questions about total family income. Therefore, the introduction to the question, which specifies that the respondent will be asked more than one question about income, was edited.
- Upon reaching item INTROFI1, the number of questions that the respondent will receive about total family income has not been determined. Therefore, the introduction to the question, which specifies that the respondent will be asked either one or two questions about total family income, was deleted.

- An instruction in RECRUIT1 for the interviewer to hand the respondent the Mental Health Surveillance Study follow-up study description was moved so that respondents will receive this instruction earlier in the process. Wording was changed from “United States Public Health Service” to “U.S. Public Health Service.” A period at the end of the third response option was removed.
- The period after the third response option of RECRUIT4WK was deleted.
- An instruction in THANKR2 for interviewers to collect their calendar, QC Envelope with Form, and interview payment receipt copies at the end of the interview was added.

The complete 2011 CAI Questionnaire, with all updated or additional questions and modules highlighted, can be found in Section 5, Questionnaires, in the *2011 NSDUH Methodological Resource Book*.

### **3. Interviewer Materials**

The 2011 interviewer materials and protocols for using those materials were based on the 2010 interviewer materials and protocols. In addition to minor wording revisions and year updates (2010 to 2011), the following changes were made for the 2011 interviewer materials:

- Quality Control Forms and Reference Date Calendars were printed on light yellow-colored paper in 2011.
- The Quality Control Form was updated to remove “HOME” from the “TELEPHONE NUMBER” field to lessen confusion for respondents who do not have a home telephone number. The address for the Substance Abuse and Mental Health Services Administration (SAMHSA) Reports Clearance Officer in the Notice at the top of the form was also updated.
- The Lead Letter was updated to change the Office of Applied Studies reference to “Center for Behavioral Health Statistics and Quality” to reflect the name change. The FI ID Badge image was also updated to be consistent with the badge displayed on the Doorperson Letter.
- The Intro to CAI for 12-17 was updated to read, “It will take about an hour” rather than “It will take about one hour.” to be consistent with the Intro to CAI for 18+.
- The RTI/SAMHSA Fact Sheet was updated with more current information on SAMHSA and RTI. The Office of Applied Studies reference was changed to “Center for Behavioral Health Statistics and Quality.” The image of the FI and respondent was replaced.
- The Q&A (Question and Answer) Brochure was updated to change the Office of Applied Studies reference to “Center for Behavioral Health Statistics and Quality.”
- The Study Description was updated to change the Office of Applied Studies reference to “Center for Behavioral Health Statistics and Quality.”

- The NSDUH Respondent Web site content was updated to change the Office of Applied Studies references to “Center for Behavioral Health Statistics and Quality.” Additional links to information on NSDUH were also added. The NSDUH in the News information Web page was updated with more recent articles and reports.
- *The NSDUH Report: Substance Use Disorders in Substate Regions* (Office of Applied Studies, 2010) and *The NSDUH Report: State Estimates of Underage Alcohol Use and Self-Purchase of Alcohol* (Office of Applied Studies, 2010) were added to the interviewer materials for use with respondents.
- The Showcard Booklet underwent a few updates for 2011:
  - The pill cards were updated to show the most recent images and dosages of OxyContin and Ritalin.
  - The Office of Applied Studies references were changed to “Center for Behavioral Health Statistics and Quality.”
  - The Job Aids section was re-ordered to better reflect the flow of FI tasks during the screening/interview process and to keep content that displays across two pages together.
  - The Editing Address Protocol in the Job Aids section was updated with minor text revisions and improvements.
  - The year was removed from the Result Codes exhibit in the Job Aids section. Also, the name for result codes 04/14/54/74 was updated to “Incapable” to reflect the name change.
  - The Checking For and Adding Missed DUs exhibit in the Job Aids section was updated to include a reminder to check the geographic interval for missed dwelling units (DUs) on the first visit to the screener dwelling unit.
- The Newspaper Article handout was updated with one new article featuring results from the 2006–2009 surveys.
- Revisions to the NSDUH Highlights included the following:
  - Text was updated to reflect the 2009 study results.
  - The Office of Applied Studies reference was changed to “Center for Behavioral Health Statistics and Quality.”
- The ePTE Working Copy was updated with the 2011 project number.
- The Doorperson Letter was updated to change the Office of Applied Studies reference to “Center for Behavioral Health Statistics and Quality.”
- The SAMHSA Authorization Letter was updated to change the Office of Applied Studies reference to “Center for Behavioral Health Statistics and Quality.”

Copies of the 2011 interviewer materials can be found in Section 7, Written Communication, in the *2011 NSDUH Methodological Resource Book*.

## References

Office of Applied Studies, Substance Abuse and Mental Health Services Administration. (2010, August). Substance Use Disorders in Substate Regions. *The NSDUH Report*. [Available at [http://www.samhsa.gov/data/Short\\_Reports.aspx](http://www.samhsa.gov/data/Short_Reports.aspx)]

Office of Applied Studies, Substance Abuse and Mental Health Services Administration. (2010, April 1). State Estimates of Underage Alcohol Use and Self-Purchase of Alcohol. *The NSDUH Report*. [Available at [http://www.samhsa.gov/data/Short\\_Reports.aspx](http://www.samhsa.gov/data/Short_Reports.aspx)]