

Instrumentation Protocol Changes

The 2022 National Survey on Drug Use and Health (NSDUH) instrumentation protocols underwent several modifications from the protocols employed for the 2021 NSDUH. A summary of the changes for the 2022 NSDUH can be divided into five topics: (1) the in-person tablet screening application, (2) the web screening instrument, (3) the in-person computer-assisted interviewing (CAI) questionnaire, (4) the web questionnaire, and (5) the interviewer materials.

1. In-Person Screening Application

Using the 2021 in-person screening application as a base, question wording and routing were modified for the 2022 in-person screening application. Listed below are the in-person screening application changes for 2022.

- Response options in the questions asking about respondent or household member race were rearranged in accordance with new Office of Management and Budget requirements. “Other” response options in these questions were deleted, and any routing was dependent upon Race = Other.
- The interviewer instruction ASK ONLY IF NOT OBVIOUS was removed from questions asking about respondent or household member sex. These questions will always be asked by the interviewer in 2022.

2. Web Screening Instrument

Using the 2021 web screening instrument as a base, question wording was modified for the 2022 web screening instrument. Listed below are the web screening instrument changes for 2022.

- Response options in the questions asking about respondent or household member race were rearranged in accordance with new Office of Management and Budget requirements. “Other” response options in these questions were deleted, and any routing was dependent upon Race = Other.

3. In-person CAI Questionnaire

Using the 2021 in-person CAI questionnaire as a base, questions and routing were modified for the 2022 in-person CAI questionnaire. Listed below are the in-person CAI questionnaire changes for 2022.

Introduction

- The computer-assisted interviewing (CAI) version number and Office of Management and Budget (OMB) expiration date were updated.

Core Demographics

- RESYOUTH-REMINDY3 added to ensure that the proper consent procedures are implemented for youth respondents.
- Logic in lastchance was edited in the specifications to better represent existing CAI program functions.
- Item QD01 pertaining to respondent gender was changed from field interviewer observation format to a field interviewer-administered question for which the respondent must provide the answer. The introduction read to respondents before administering the core demographics items was moved from QD03 to QD01.
- Rearranged race response options into alphabetical order for QD05 in accordance with new OMB requirements. Also deleted Other response option in QD05. Updated Other response option in QD05ASIA to Other Asian.
- Per new OMB requirements, added QD05PI and QD05PIO to capture additional information for respondents who endorse Pacific Islander in QD05.
- Updated logic in QD05OTHR to reflect the Other response option deletion from QD05.

Nicotine

- The Tobacco module was updated and renamed the Nicotine module. Content was revised through extensive literature review, subject matter expert (SME) input, and three rounds of cognitive testing. This revised module includes updated terminology and items on vaping nicotine.
- Added “even once” to CGREF4 and CGREF5 to align with the wording used throughout the cigar questions.

Marijuana

- The Marijuana module was updated through an extensive literature review, SME input, and three rounds of cognitive testing. This revised module includes updated terminology, updated modes of administration for marijuana, and items on CBD use.

Blunts

- Items BL03-BL06SP pertaining to marijuana use were updated with the terminology used in the revised Marijuana module.
- Items on marijuana use recommended by a doctor or health professional (MJMM01 and MJMM02) were moved to the end of the revised Marijuana module.
- Logic in BL07 was edited in the specifications to better represent existing CAI program functions.

Definitions for Use in the Drugs Module

- Logic for MAR12MON was updated to no longer include a variable deleted from the revised Marijuana module.

Substance Dependence and Abuse

- Terminology was updated in the marijuana section of this module (DPMJINT-DPMJLAW) to reflect the updated terminology in the revised Marijuana module.

Prior Substance Use

- Terminology was updated in the marijuana section of this module (LU02-LUMJ08) to reflect the updated terminology in the revised Marijuana module.
- Terminology was updated in the smokeless tobacco section of this module (LU05-LUSN08) to reflect the updated terminology in the updated and renamed Nicotine module.
- Terminology was updated in the cigar section of this module (LU07-LUCR08) to reflect the updated terminology in the updated and renamed Nicotine module.

Alcohol and Drug Treatment

- The Drug Treatment module was updated and renamed the Alcohol and Drug Treatment module. Content was revised through an extensive literature review, SME input, and three rounds of cognitive testing. This revised module includes updated terminology, newer treatment options, and treatment that has increased in popularity.

Health

- Per SME input, wording was updated in HLTHTELE to make language more concise and to exclude email contacts.

Mental Health Services Utilization

- The Adult Mental Health Service Utilization and Youth Mental Health Service Utilization modules were combined, updated, and renamed the Mental Health Services Utilization module. Content was revised through an extensive literature review, SME input, and three rounds of cognitive testing. This revised module is asked of both adults and youths and includes updated terminology, newer treatment options, and treatment options that have increased in popularity.

Parenting Experiences

- Wording for pe02b and pe02d was updated to align with the new terminology in the revised Nicotine and Marijuana modules.

Youth Experiences

- To align with the revised Nicotine module, items from the previous Tobacco module asking nonsmoking youths about the possibility of their smoking in the future (CG02 and CG03) were moved to the Youth Experiences module.
- Wording for items about marijuana (YE16b, YE07b, YE07b1, YE19b, YE19b1, YE20b, and YE20b1) was updated to align with the new terminology in the revised Marijuana module.

- Items to measure suicidality for all adolescent respondents, including any suicidal ideation due to the COVID-19 pandemic, and an item to provide resources for any youths reporting suicidality in the past 12 months (YSUINT-YHELP) were moved from the deleted Youth Mental Health Utilization module to the Youth Experiences module.
- Updated the suicide prevention hotline name in YHELP.

Mental Health

- Updated the suicide prevention hotline name in AHELP.

Consumption of Alcohol

- Wording for the first response option in CA09 was updated to align with the new terminology in the revised Marijuana module.

Emerging Issues

- The routing logic for ALMAT1 was updated to replace the past 12-month treatment item in the previous Drug Treatment module with the updated past 12-month treatment items in the Alcohol and Drug Treatment module.
- The routing logic for OPMAT1 was updated to replace the past 12-month treatment item in the previous Drug Treatment module with the updated past 12-month treatment items in the Alcohol and Drug Treatment module.
- VPANYLIF-VPNIRECb were deleted from this module. VPANYLIF and VPANYREC, items about lifetime vaping of any substance, are no longer needed, and questions about vaping nicotine have been moved to the updated and renamed Nicotine module.
- Logic for items used to measure vaping of marijuana and only flavoring (VPMJLIF-VPFLRECb) were updated to align with the other updated items about vaping.
- IFPY and IFMED were replaced with more detailed items (IFLIF-IFNDRECb) to measure use of nonprescription fentanyl.

Market Information for Marijuana

- The Market Information for Marijuana module was updated through an extensive literature review, SME input, and three rounds of cognitive testing. This module includes updated terminology to account for respondents who live in states where medical or recreational marijuana use is legal.

COVID-19

- Wording for COV3 was updated to include the new terminology from the revised Marijuana module.

Household Roster

- Wording for PERAGEYR was updated to align with the wording currently used to ask for age during the household screening process.

- The Household Roster was revised to roster the respondent first, and then other household members from oldest to youngest.
- Instruction to ASK ONLY IF NOT OBVIOUS was deleted from the household roster question pertaining to respondent gender (PERYRSEX and PERSEX).

Health Insurance

- State program names for Medicaid and Children’s Health Insurance Program were updated.

Income

- State program names for Temporary Assistance for Needy Families were updated.

4. Web Questionnaire

Using the 2021 web questionnaire as a base, questions and routing were modified for the 2022 web questionnaire. Listed below are the web questionnaire changes for 2022.

- Any applicable changes from the in-person CAI questionnaire were applied to the web questionnaire.

Core Demographics

- Logic in under12 was edited in the specifications to better represent existing CAI program functions.
- Updated wording for QD01 to align with other gender questions in the household roster and in-person version of the questionnaire. The introduction before QD03 was moved to QD01.

Blunts

- Logic in BL07 was edited in the specifications to better represent existing CAI program functions.

Copies of the 2022 in-person screening application specifications, web screening instrument specifications, in-person CAI questionnaire, and web questionnaire can be found in Section 4, Screening Specifications, and Section 5, Questionnaires, in the *2022 NSDUH Methodological Resource Book*.

5. Interviewer Materials

The 2022 interviewer materials and protocols for using those materials were based on the 2021 interviewer materials and protocols. In addition to minor wording revisions and year updates (2021 to 2022), the following changes were made to the 2022 interviewer materials:

- Updated various materials that include the name of the NSDUH National Field Director (Lead Letter, Certificate of Participation, Doorperson Letter, Refusal/Unable to Contact Letters, and SAMHSA Authorization Letter)

- Updated various materials that include the name of the SAMHSA National Study Director (Lead Letter, Doorperson Letter, and SAMHSA Authorization Letter)
- Revised the Study Description to include the updated survey year and OMB expiration date.
- Revised the Summary of Questionnaire to remove the year in the title and update various question examples to reflect current interview content.
- Revised the NSDUH Respondent Website content to include the updated survey year and materials (Study Description and NSDUH Highlights). Updated the NSDUH in the News web page with links to recent articles and reports. Updated the name and contact information for the SAMHSA National Study Director.
- Revised both English and Spanish Showcard Booklets to update the survey year. Revised the youth and adult informed consent scripts to remove text about being contacted by “phone or mail.” Updated various showcards to match CAI interview text:
 - Updated Showcard 2 to list the response options for race in alphabetical order.
 - Added Showcard 3 that lists Pacific Islander groups.
 - Renumbered the remaining Showcards to reflect the addition of Showcard 3.
- Updated to the Job Aids:
 - Updated the Sampling Process to remove the approximate number of SDUs selected each year.
 - Updated the In-Person Screening and Interview Process to include reference to transmitting prior to going into the field.
 - Updated Informed Consent Reference Guide to clearly state that permission to speak with and interview selected youth respondents must be done in English (or Spanish if RTI-Certified bilingual). No translators can be used for any portion of the parental permission and youth informed consent process.
 - Updated Refusal Reasons to explain the Covid-19 Concerns refusal reason.
 - Updated the Editing Address Protocol to rearrange text for clarity and to remove the term “handwritten” in reference to the List of DUs.
 - Updated the Reconciling Missed DUs to remove the term “handwritten” in reference to the List of DUs.
- Updated the NSDUH Highlights to reflect the 2020 study results.
- Revised the SAMHSA Authorization Letter to include the updated survey year.
- Revised the Interview Incentive Receipt to include the updated survey year.
- Added a Participant Code Card (English and Spanish versions) to provide participant codes to respondents in the field as needed.

Copies of the 2022 interviewer materials can be found in Section 7, Written Communication, in the *2022 NSDUH Methodological Resource Book*.