

CHIS 2021 Revised Data Files

Errata

Initial Release: 05 October 2022

Revised Release: 04 October 2023

This document describes an updated release of CHIS 2021 data files on October 4, 2023. This release affects data products for CHIS 2021 including but not limited to: [Public Use Files](#), [AskCHIS](#), and access-restricted [Confidential Data](#) in the CHIS Data Access Center. It also affects Data Access Center (DAC) Projects that include the impacted variables. This document is updated when CHIS 2021 data files are updated or corrected.

These updates will replace previously released 2021 CHIS data for DAC Projects. The primary motivation for revising CHIS 2021 data is to release updates made to certain affected variables to reflect more accurate data results. This re-release also includes the removal of certain affected variables from the final CHIS 2021 data files for relevant DAC projects only. The affected variables are as follows, with descriptions of the updates to these variables and the files affected described on the ensuing pages. Comparison tables of weighted estimates from before and after these corrections are available upon request by emailing the CHIS Data Access Center (dacchpr@ucla.edu).

Adult File

- **AC175:** SMOKED MINT OR MENTHOL CIGARETTES
- **AC176:** AGE FIRST SMOKED WHOLE CIGARETTE
- **AC177:** WERE SMOKING CIGARETTES THIS TIME LAST YEAR
- **AC178:** HOW LONG LAST ATTEMPT TO QUIT SMOKING LASTED
- **AC184:** USED E-CIG FLAVOR – OTHER
- **AC197:** # OF DAYS USED CBD IN THE PAST 30 DAYS
- **AC198:** METHOD OF CBD USE IN PAST 30 DAYS – TAKE ORALLY
- **AC199:** METHOD OF CBD USE IN PAST 30 DAYS – EAT
- **AC200:** METHOD OF CBD USE IN PAST 30 DAYS – DRINK
- **AC201:** METHOD OF CBD USE IN PAST 30 DAYS – APPLY TO SKIN
- **AC202:** METHOD OF CBD USE IN PAST 30 DAYS – SMOKE
- **AC203:** METHOD OF CBD USE IN PAST 30 DAYS – VAPORIZE
- **AC204:** METHOD OF CBD USE IN PAST 30 DAYS – DAB
- **AC205:** METHOD OF CBD USE IN PAST 30 DAYS – OTHER
- **AC206:** MOST COMMON METHOD OF CBD USE IN PAST 30 DAYS
- **AC49:** STOP SMOKING ONE DAY OR LONGER TO QUIT PAST YR
- **AC50:** THINK ABOUT QUIT SMOKING IN NEXT 6 MOS
- **AC54B:** HOW SOON SMOKE FIRST CIGARETTE AFTER WAKING
- **AC77:** DOCTOR ADVISED TO QUIT SMOKING IN PAST 12 MOS
- **AD83:** EVER BEEN TESTED FOR HIV
- **AD84:** OFFERED OR ASKED FOR HIV TEST
- **AD85:** EVER OFFERED AN HIV TEST
- **AGV2:** # OF HANDGUNS KEPT IN HOME
- **AGV2_P1:** # OF HANDGUNS KEPT IN HOME (PUF 1 YR RECODE)
- **AH14:** PATIENT IN HOSP OVERNIGHT DURING PAST 12 MOS

- **CATRIBE:** CALIFORNIA TRIBE
- **CBD_DAB:** METHOD OF CBD USE IN PAST 30 DAYS – DAB (UPCODED)
- **CBD_DRINK:** METHOD OF CBD USE IN PAST 30 DAYS – DRINK (UPCODED)
- **CBD_EAT:** METHOD OF CBD USE IN PAST 30 DAYS – EAT (UPCODED)
- **CBD_ORAL:** METHOD OF CBD USE IN PAST 30 DAYS – TAKE ORALLY (UPCODED)
- **CBD_SKIN:** METHOD OF CBD USE IN PAST 30 DAYS – APPLY TO SKIN (UPCODED)
- **CBD_SMK:** METHOD OF CBD USE IN PAST 30 DAYS – SMOKE (UPCODED)
- **CBD_VAP:** METHOD OF CBD USE IN PAST 30 DAYS – VAPORIZE (UPCODED)
- **CBDCUR:** CURRENT CBD USER
- **CBDMETHOD:** MOST USED METHOD OF CBD USE
- **FLAVTOB:** CURRENT (PAST 30 DAYS) USE OF FLAVORED TOBACCO PRODUCTS
- **HANDGUN:** HANDGUN KEPT IN HOME
- **MENTHOL:** SMOKED MINT OR MENTHOL FLAVORED CIGARETTES OR E-CIGARETTES
- **PCE:** POSITIVE CHILDHOOD EXPERIENCES SCALE
- **AJ70V2:** INTIMATE PARTNER WAS MALE, FEMALE, OR BOTH
- **AJ72V2:** INTIMATE PARTNER APPEARED TO BE DRINKING OR USING DRUGS

Adolescent File

- **TF29V2:** # OF SCHOOL DAYS MISSED FOR DENTAL PROBLEMS
- **TE77:** USE MARIJUANA IN SOME OTHER WAY IN PAST 30 DAYS

Child File

- **CH3_5:** RACE: BLACK OR AFRICAN AMERICAN
- **CH3_6:** RACE: WHITE
- **OMBSRASO:** OMB S-R NONHISPANIC ASIAN GROUP (ONLY)

AC175 – AC178, AC49, AC50, AC54B, AC77, FLAVTOB, and MENTHOL:

- Affects 2021 adult file.
- Revisions due to corrections to question skip conditions used in data processing.
- Required re-processing of final data to ensure that only those eligible for each question are included in each universe and that all those eligible for each question are included in each universe. Notably, please take care when using the revised version of AC177, as there was a more substantial change in final weighted percentages due to the inclusion of 570 respondents in the universe that had been unintentionally removed during initial data processing.

AC184:

- Affects 2021 adult file.
- Revisions due to missing incorporation of write-in responses for AC184.
- Required re-processing of final data to factor in AC184 write-in responses, and subsequently categorize write-in responses from AC184 that match the earlier questions on e-cigarette flavors (AC179 – AC183) into newly added EFLAV_ALC, EFLAV_FRUIT, EFLAV_MINT, EFLAV_SWEET, and EFLAV_TOB variables.

AC197 – AC206, CBD_DAB – CBD_VAP, CBDCUR, and CBDMETHOD:

- Affects 2021 adult file.
- Revisions due to due to corrections to question skip conditions used in data processing.
- Required re-processing of final data to ensure the variables correctly reflect the intended universe of these variables of respondents who had used CBD in any form within the last 30 days. In the initial release, an error occurred resulting in data reflecting those who had used CBD in any form less than 30 days ago (those who used exactly 30 days ago were unintentionally excluded).

AD83 – AD85 and AH14:

- Affects 2021 adult file.
- Revisions due to proxy respondent skip corrections.
- AH14 should be asked to all respondents, even proxy respondents. During data processing, AH14 proxy responses were converted to the “Proxy skipped” value. These will be corrected in re-processing to reflect the actual proxy-provided responses. AD83, AD84, and AD85 should not have been asked to proxy respondents due to the nature of the questions. Proxy respondents unintentionally responded to this question and their responses were provided in the initial data release. In this re-release, all proxy response values for these variables will be converted to the “Proxy skipped” value.

AGV2, AGV2_P1, and HANDGUN:

- Affects 2021 adult file.
- Revisions due to corrections to question skip conditions used in data processing.
- The intended universe of AGV2 should not have included respondents who had 0 firearms or only 1 firearm as reported in AGV1. Those with 1 firearm should have been asked AGV3 only. During processing, respondents who reported 1 firearm were included in the universe of AGV2 and a value for them was provided in the final data. Re-processing will remove these respondents from the universe of AGV2 and set their values to -1. AGV2_P1 and HANDGUN are directly impacted by the universe of AGV2. These will also be corrected in the appropriate manner based on the revised version of AGV2.

CATRIBE:

- Affects 2021 adult file.
- Revisions due to a data processing error involving the incorporation of the upcoding of write-in responses.
- Required re-processing to properly apply upcoding of CH4 and CH6 variables into the creation of CATRIBE to correctly reflect tribal affiliation.

PCE:

- Affects 2021 adult file.
- Revisions due to an issue discovered in input variables AQ16 – AQ22 that was corrected after the creation of the PCE constructed variable.
- PCE was unintentionally not recreated using the updated AQ16 – AQ22, so this revision will correctly incorporate those corrected updates.

AJ70V2 and AJ72V2:

- Affects 2021 adult file.
- These variables will be removed from the re-release of CHIS 2021 due to a data collection issue.
- After the initial release of CHIS 2021 data, an error was discovered in the data collection for these variables, which caused them to be asked of a much different universe than intended. The incorrect applied skip conditions led to an inability to fix these variables for use in this CHIS year.

Corrections to insurance-related variables in re-processing:

- Affects 2021 adult file.
- Revisions due to corrections to question skip conditions used in data processing.
- The incorrect skip condition was used in data processing for variables AG8, AG9, and AG11 – all related to spouse's/partner's employment – which resulted in a number of minor revisions to some insurance-related variables during re-processing. The variables that saw the largest number of cases affected were the spouse employment measures, with much smaller downstream numbers of cases impacted for some spouse/partner health insurance measures and Medi-Cal eligibility measures. Notably, certain respondents in a same-sex marriage or domestic partnership were erroneously skipped out of the spouse/partner employment questions, and certain respondents who are unmarried were erroneously included in the universe of these variables. Respondents who reported their marital status as married were not affected by this error. That said, while the overall impact of this error on the full CHIS sample is negligible, it disproportionately affects same-sex couples (particularly unmarried same-sex couples) and could potentially have a larger impact on analyses focused on these respondents.

TF29V2:

- Affects 2021 adolescent file.
- Revisions due to an error in data processing of respondents who selected the special provided category of “less than one day”.
- Required re-processing in order to correctly code those respondents with the special category value, instead of providing the imputed value they received during initial data processing. While TF29V2 will remain a continuous variable for the number of school days missed for dental problems, those who selected the special category will receive the designated code for that response and be excluded from general mean and median calculations.

TE77:

- Affects 2021 adolescent file.
- This variable will be removed from the re-release of CHIS 2021 due to a data collection issue.
- After the initial release of CHIS 2021 data, an error was discovered in the data collection for this variable, which resulted in no write-in responses being collected for those who said they used marijuana in some other way in the past 30 days. Without the write-in responses for TE77, this variable should not be used.

OMBSRASO:

- Affects 2021 child file.
- Revisions due to a coding syntax error during the creation of OMBSRASO from the input variables it is created from.
- Required re-processing to correct the syntax error and correctly reconstruct OMBSRASO.

CH3_5 and CH3_6:

- Affects 2021 child file.
- Revisions due to a data processing error that unintentionally incorporated the race coding change flag variable into the final data values for CH3_5 and CH3_6.
- This error led to an overestimation of “Yes” responses to both CH3_5 and CH3_6. Since the unintentional incorporation of the flag variable in CHIS 2021 occurred after the creation of all related race constructed variables that involve CH3_5 and CH3_6, no other CHIS race variables are impacted by this issue for CHIS 2021.