CHIS 2021 Release Note/Errata

05 October 2022

This document describes the initial release of CHIS 2021 1-Year data on October 5, 2022. This release includes several CHIS data products: <u>Public Use Files</u>, <u>AskCHIS</u>, and access-restricted <u>Confidential Data</u> in the CHIS Data Access Center. This document is updated when CHIS 2021 data files are updated or corrected.

In general, use CHIS data to get estimates (percents, means, confidence intervals) for the population's health information rather than for basic demographic characteristics (sex, age, race, ethnicity, education, and homeowner status) or population totals. Use numbers from the 2020 Census to obtain counts of demographic characteristics. Use data from the <u>California</u> <u>Department of Finance</u> (DOF) or Census Bureau's <u>Population Estimates Program</u> in the years between censuses.

Further, CHIS uses the California Department of Finance's population estimates and projections to create CHIS population control totals of the number of persons by age, race, and sex at the CHIS stratum level. In the DOF's 2021 estimates and projections, there was a decrease in Non-Hispanic White and Non-Hispanic Asian populations, most notably in the 0-11 (child) and 12-17 (adolescent) age groups. There was an associated increase in those age groups in the Hispanic and multi-racial populations. In addition, CHIS uses the Census Bureau's American Community Survey (ACS) estimates of racial/ethnic subtypes to determine how the changes in the DOF estimates are reflected across these subgroups. The ACS distribution across Asian subtypes held relatively steady between ACS 2018 (used for CHIS 2020) and ACS 2019 (used for CHIS 2021), with the DOF estimates decrease therefore impacting all subtypes, most notably Japanese, Filipino, and South Asian.

Before analyzing or reporting CHIS data, please visit the CHIS methods page for new and notable design features and data collected in CHIS 2021 (What's New), as well as more documentation on CHIS methods. Additionally, 2021 CHIS reflects a continuation of the redesign of our data collection methods that started in 2019. For a brief overview of the current CHIS design, please see the Sample Design document for CHIS 2021, and for additional details on the redesign and its potential continuing effects please refer to CHIS 2019-2020 Redesign: Rationale, Empirical Evaluation, and Trends and the Redesign Appendix document.

Due to changes in CHIS 2021 data collection, some variables went through unique imputation procedures to impute missing responses for these variables. These variables include:

- CE11V2: Child receiving TANF or CalWORKS
- CE11AV2: Child receiving food stamp benefits
- CE11CV2: Child currently on WIC
- CH17 1 CH17 23: Languages at home
- CH18: Sufficiently knowledgeable adult level of English proficiency
- CH22: Sufficiently knowledgeable adult highest grade of education

Additionally, please be advised that a number of variables were given new versions in CHIS 2021 due to substantive changes in skip conditions, universes, or question wording or response options compared to previous years. These new versions can be identified by the addition of "V2" (i.e. second version) or "V3" (i.e. third version) to the end of the variable name, with a note in the data dictionary explaining the reason for the new version. Please use caution when examining these topics across time.