



Tobacco Use Supplement to the Current Population Survey (TUS-CPS) Harmonized Dataset

TUS-CPS HARMONIZED DATASET

For more than 30 years, the TUS-CPS has surveyed a broad range of topics related to tobacco use and smokefree policies in the United States. To facilitate examination of trends over time and further research, we have created a single harmonized TUS-CPS public use dataset that includes data from questions included in at least two survey waves since the first fielding in 1992.

DATA HARMONIZATION PROCESS

The data harmonization process involves creating a single variable name for the same outcome/measure across all waves of the TUS-CPS, using a “flag” variable to keep track of the survey year. The resulting dataset includes only self-reported responses (i.e., proxy responses are excluded), as they are more stable and have fewer reliability issues compared to proxy responses.



HARMONIZED DATASET

Includes questions fielded in at least two of the following survey waves:

- 1992-1993
- 1995-1996
- 1998-1999
- 2000
- 2001-2002
- 2003
- 2006-2007
- 2010-2011
- 2014-2015
- 2018-2019
- 2022-2023



HARMONIZED TOPICS

- CPS core variables (demographic, economic, etc.)
- Weighting variables
- TUS questions fielded in at least two survey waves, including but not limited to:
 - Cigarette & e-cigarette use
 - Cigarette & e-cigarette price
 - Use of menthol cigarettes
 - Other tobacco product use: cigar, pipe, smokeless tobacco
 - Smoking history & cessation
 - Advice to quit by physician/dentist
 - Workplace & home smoking and vaping restrictions
 - Attitudes toward smokefree policies in indoor work areas and public places
 - Attitudes toward smoking in multi-unit housing



AVAILABLE FILES and GUIDANCE

- Harmonized Dataset
- SAS Programs to Read and Merge Replicate Weights into the Main File
- Variable Crosswalk
- Data Dictionary
- SAS Contents of Harmonized Database
- Descriptive Frequency Tables
- User Guide
- Questionnaires
- Webinars [🔗](#)

VIEW AND DOWNLOAD FILES AT
**[CANCERCONTROL.CANCER.GOV/BRP/TCRB/
TUS-CPS/RESULTS#HARMONIZED](https://cancercontrol.cancer.gov/BRP/TCRB/TUS-CPS/RESULTS#HARMONIZED)**