

Tobacco Use Supplement to the Current Population Survey (TUS-CPS) Data Harmonization

TUS-CPS HARMONIZED DATASET

For more than 25 years, the Tobacco Use Supplement to the Current Population Survey (TUS-CPS) has surveyed a broad range of topics related to tobacco use, tobacco-related health disparities, 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 dataset that includes data with questions from at least two survey waves.

DATA HARMONIZATION PROCESS

The data harmonization process involves creating one variable name across all waves of the TUS-CPS, using a “flag” variable to keep track of the survey year. Harmonization includes self-reported responses and excludes proxy responses (since self-reported responses are more stable/have fewer reliability problems).



HARMONIZED SURVEY WAVES

The 1992-2019 harmonized dataset combines data from the following TUS-CPS survey waves:

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



HARMONIZED TOPICS

- CPS core variables (demographic, economic, etc.)
- Weighting variables
- TUS questions asked in two or more surveys, including but not limited to:
 - Cigarette & e-cigarette use
 - Cigarette price
 - Use of menthol
 - Workplace & home smoking restrictions
 - Attitudes toward smokefree policies in indoor work areas/public places
 - Advice to quit by physician/dentist
 - Health perceptions/beliefs
 - Smoking history & cessation
 - Other tobacco product use: cigar, pipe, smokeless tobacco



AVAILABLE FILES AND GUIDANCE

- Harmonized Public Use Data File
- Codebook
- Data Dictionary
- Database Contents List
- Data Harmonization User Guide
- Replicate Weights
- Questionnaires
- SAS & SAS-Callable SUDAAN Program Code

View and download files at
[CANCERCONTROL.CANCER.GOV/BRP/TCRB/TUS-CPS/QUESTIONNAIRES-DATA](https://cancercontrol.cancer.gov/brp/tcrb/tus-cps/questionnaires-data)

For more information on the TUS-CPS, visit
[CANCERCONTROL.CANCER.GOV/TUS-CPS](https://cancercontrol.cancer.gov/tus-cps)

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