

# Tobacco Control Research Branch (TCRB)

[tobaccocontrol.cancer.gov](http://tobaccocontrol.cancer.gov)

TCRB is part of the National Cancer Institute's (NCI) Behavioral Research Program (BRP), in the Division of Cancer Control and Population Sciences (DCCPS).

## TCRB Information and Resources

TCRB leads and collaborates on research and disseminates evidence-based findings to prevent, treat, and control tobacco use. For more information on TCRB key initiatives, funding opportunities, and tobacco control resources and research tools, visit the TCRB website. [tobaccocontrol.cancer.gov](http://tobaccocontrol.cancer.gov)

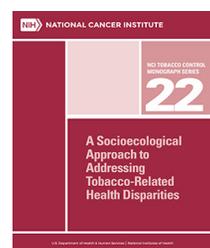
### What's NEW?



**SmokefreeTeen Vaping Cessation Resources.** In July 2019, Smokefree.gov launched new vaping cessation resources on the SmokefreeTeen [website](http://www.smokefree.gov/teen), to address the growing epidemic of youth vaping and unmet needs around cessation support. This collection, developed in support of FDA's The Real

Cost e-cigarette public education campaign, provides critical information and support to teens on how to quit vaping and deal with nicotine addiction and cravings.

[teen.smokefree.gov/quit-vaping](http://teen.smokefree.gov/quit-vaping).



**A Socioecological Approach to Addressing Tobacco-Related Health Disparities:** This report, the 22nd volume in NCI's Tobacco Control Monograph Series, examines the current evidence surrounding tobacco-related health disparities across the tobacco use continuum and the implications for future

research and implementation of effective strategies.

[cancercontrol.cancer.gov/monograph22](http://cancercontrol.cancer.gov/monograph22)

**Tobacco Use Supplement to the U.S. Census Bureau's Current Population**



**Tobacco Use Supplement**  
Current Population Survey

**Survey (TUS-CPS):** Since 1992, TUS-CPS has served as a key source of national, state, and sub-state data on tobacco use behavior, attitudes, and policies in the United States. The July 2018 TUS-CPS Data Brief, presenting findings from the first wave of 2018-2019 data, is available at [cancercontrol.cancer.gov/brp/tcrb/tus-cps/results/data1819/cpsjul18-DataBrief.pdf](http://cancercontrol.cancer.gov/brp/tcrb/tus-cps/results/data1819/cpsjul18-DataBrief.pdf). [cancercontrol.cancer.gov/brp/tcrb/tus-cps/index.html](http://cancercontrol.cancer.gov/brp/tcrb/tus-cps/index.html)

**Improving Smoking Cessation Interventions among People Living with HIV (PLH)** [RFA-CA-18-027](https://www.ncbi.nlm.nih.gov/awardcenter/award/100000000/) These awards support research to systematically test existing evidence-based smoking cessation interventions or develop and evaluate adaptations of evidence-based smoking cessation interventions for PLH in the United States. The funded research will address crosscutting areas of health disparities, behavioral, and social sciences research, and inform dissemination efforts to reduce the incidence of tobacco-related disease and death among PLH, in accordance with the highest HIV/AIDS research priorities identified by NIH.

**International Factsheet:** Tobacco use is the leading preventable risk factor for cancer worldwide, responsible for more than 20 percent of global cancer deaths. TCRB supports and conducts research to build the evidence base needed for global tobacco prevention and control. Research conducted in countries around the world also yields important insights for tobacco control efforts in the United States. [cancercontrol.cancer.gov/brp/tcrb/international](http://cancercontrol.cancer.gov/brp/tcrb/international)

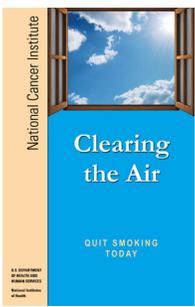
### TCRB Resources



**Smokefree.gov Initiative:** The Smokefree.gov Initiative provides smokers who want to quit with free, evidence-based smoking cessation information and on-demand support. Since 2003, this initiative has been developing and

disseminating web- and mobile-based interventions in English and Spanish. It currently includes 6 websites, 2 smartphone applications, 6 social media accounts, and 14 text messaging programs. [smokefree.gov](http://smokefree.gov)

(more)



**Clearing the Air: Quit Smoking Today:** This booklet is designed to support cessation at any stage of a quitter's journey, whether he or she is still thinking about quitting, has made the decision to quit, or has already taken steps to quit and just needs help staying smokefree. The booklet is available in multiple formats, including eBook. [cancer.gov/publications/patient-education/clearing-the-air](https://cancer.gov/publications/patient-education/clearing-the-air)

**SCALE Collaboration:** This NCI-sponsored initiative supports research on smoking cessation treatment for long-term smokers who are screened for lung cancer using low-dose computed tomography. Members of the Smoking Cessation at Lung Examination (SCALE) Collaboration selected measures they considered important to share for research in this setting. This set of measures is called the "SCALE Special Measures Collection." [cancercontrol.cancer.gov/brp/tcrb/scale-collaboration.html](https://cancercontrol.cancer.gov/brp/tcrb/scale-collaboration.html)

**Tobacco Use after Diagnosis:** NCI partnered with the American Association for Cancer Research (AACR) to form the NCI-AACR Cancer Patient Tobacco Use Assessment Task Force, which in turn developed the Cancer Patient Tobacco Use Questionnaire (C-TUQ). The C-TUQ assesses tobacco use in the cancer setting at study entry and during follow-up. The questionnaire is available in English and Spanish at [cancercontrol.cancer.gov/](https://cancercontrol.cancer.gov/)

[brp/tcrb/tobacco-after-cancer-diagnosis.html](https://brp/tcrb/tobacco-after-cancer-diagnosis.html). The Task Force also produced recommendations for research priorities related to tobacco use after diagnosis (see Land et al., *Cancer*, 2016 and Land et al., *Clinical Cancer Research*, 2016). NCI provides funding for research to study and eliminate tobacco use after diagnosis. For more information, visit: [cancercontrol.cancer.gov/brp/funding/funding-opportunities.html#tcrb](https://cancercontrol.cancer.gov/brp/funding/funding-opportunities.html#tcrb), [cancercontrol.cancer.gov/brp/tcrb/cessation-initiative.html](https://cancercontrol.cancer.gov/brp/tcrb/cessation-initiative.html)

## Collaborative Research on Addiction at NIH



Adolescent Brain Cognitive Development  
Teen Brains. Today's Science. Brighter Future.

**Adolescent Brain Cognitive Development (ABCD):** The ABCD Study is the largest study ever conducted of the developing minds and brains of adolescents and will allow scientists to determine the effects of many biological and environmental factors on brain development, health, and outcomes. The study is part of Collaborative Research on Addiction at NIH (CRAN). The mission of CRAN is to provide a strong collaborative framework to enable the National Institute on Alcohol Abuse and Alcoholism, National Institute on Drug Abuse, and NCI to integrate resources and expertise to advance substance use, abuse, and addiction research and public health outcomes. [addictionresearch.nih.gov/abcd-study](https://addictionresearch.nih.gov/abcd-study)

## Funding and Grants Information

### Funding Opportunities

TCRB provides diverse funding support for domestic and international research on topics such as interventions for cessation and prevention, tobacco control policy, determinants of tobacco use, tobacco products, and tobacco use behaviors. TCRB sponsors or co-sponsors a variety of targeted funding opportunity announcements (FOAs). [cancercontrol.cancer.gov/brp/funding/funding-opportunities.html#tcrb](https://cancercontrol.cancer.gov/brp/funding/funding-opportunities.html#tcrb)



BRP provides funding support for a comprehensive program of research ranging from basic behavioral research to the development, testing, and dissemination of interventions. In addition to supporting investigator-initiated research grants, BRP sponsors or co-sponsors a variety of targeted FOAs. BRP also offers grantsmanship resources to individual investigators from the pre-submission phase through grant close-out. [cancercontrol.cancer.gov/brp/funding/funding-opportunities.html](https://cancercontrol.cancer.gov/brp/funding/funding-opportunities.html)

### The Grants Process: The Lifecycle of a Grant

[cancer.gov/grants-training/policies-process/overview/grants-process.pdf](https://cancer.gov/grants-training/policies-process/overview/grants-process.pdf)

**NIH's Tobacco Regulatory Science Program:** [prevention.nih.gov/tobacco-regulatory-science-program](https://prevention.nih.gov/tobacco-regulatory-science-program)

## NCI Resources



**DCCPS-Funded Public Use Data Resources:** [cancercontrol.cancer.gov/cr-dataset.html](https://cancercontrol.cancer.gov/cr-dataset.html)

**Health Information National Trends Survey (HINTS)-FDA:** Health Information National Trends Survey (HINTS)-FDA: NCI's HINTS program partnered with FDA's Center for Tobacco Products to field two nationally representative postal surveys in 2015 and 2017. Survey content is specific to tobacco and tobacco-related health communication practices, information preferences, health risk behaviors, attitudes, awareness, and knowledge. Public-use data sets and supporting documentation are available for download at [hints.cancer.gov](https://hints.cancer.gov). Data are also available from the 2019 administration of HINTS, with core items related to tobacco use and tobacco risk perceptions.



**Enhancing Observational Data Collection to Inform Precision Cancer Research and Care:** This report outlines the types of data collected by DCCPS (including patient, therapeutic, and survival outcomes, cancer diagnosis data, and healthcare system factors), and highlights contributions to research that have come from DCCPS Initiatives. [cancercontrol.cancer.gov/pdf/Observational-Data-Midyear-Report.pdf](https://cancercontrol.cancer.gov/pdf/Observational-Data-Midyear-Report.pdf)

**Cancer Trends Progress Report (CTPR):** The CTPR outlines the nation's progress in relation to the cancer-related goals established by [Healthy People](https://www.hhs.gov/healthy-people). The report include six main topics: prevention, early detection, diagnosis, treatment, life after cancer, and end of life. [progressreport.cancer.gov/](https://progressreport.cancer.gov/)