

Behavioral Health Indicator System

The Behavioral Health Indicator System (BHIS) is an online data system designed to support Center for Substance Abuse Prevention-funded prevention grantees, including states, jurisdictions and tribes, in using data to guide prevention planning and, ultimately, create real-time, national and state-level data monitoring systems.

BHIS contains more than 100 key indicators related to substance use and associated behavioral health problems. For each selected indicator, BHIS users can either generate customized graphs to highlight prevalence and trends, or download data tables for further analyses.

BHIS currently contains data for all 50 states and the District of Columbia. Moving forward, it will also include jurisdiction- and tribal-level data, depending on data availability and accessibility. BHIS was originally created in 2009, and is updated regularly to ensure that the data provided is current.

Data Sources and Indicators

BHIS includes data from 10 publicly available national sources (see Appendix A). Raw data from these sources have been aggregated to generate more than 100 key substance-related indicators, categorized by substance-related consequences, consumption patterns, and associated risk and protective factors. All BHIS indicators are available at the state level, and some are also available at the county level, depending on the availability of data from the original source.

Accessing BHIS

The BHIS is currently being transferred to a new server. The Center for the Application of Prevention Technologies (CAPT) will notify all CSAP prevention grantees, via email, when it is ready for use.

Moving Forward

The BHIS is currently updating data for all of its indicators*. The CAPT will deliver a webinar on accessing and using BHIS when these updates are complete.

Questions and Comments?

Please contact CAPT Senior Epidemiologist Sandeep Kasat <skasat@pire.org> or CAPT Chief of Epidemiology, Craig Love <CraigLove@Westat.com>.

**The system was last updated in April 2012.*

Appendix A: BHIS Data Sources

Source Dataset	Sponsoring Agency	Related BHIS Indicators
Multiple Causes of Death Records (Mortality)	National Center for Health Statistics (NCHS)	Substance-related mortality
Fatality Analysis Reporting System (FARS)	National Highway Traffic Safety Administration (NHTSA)	Alcohol-related traffic crashes and fatalities
Uniform Crime Reports (UCR)	Federal Bureau of Investigation (FBI)	Police-reported violent and property crimes
Pregnancy Risk Assessment Monitoring System (PRAMS)	Centers for Disease Control and Prevention (CDC)	Alcohol and cigarette use during pregnancy
Per Capita Sales of Alcoholic Beverages (Alcohol Sales)	National Institute on Alcohol Abuse and Alcoholism (NIAAA)	Sales of alcoholic beverages
Per Capita Sales of Packs of Cigarettes (Tobacco Sales)	Privately sponsored (Orzechowski & Walker)	Sales of cigarette packs
Youth Risk Behavior Surveillance System (YRBSS)	Center for Disease Control and Prevention (CDC)	Alcohol, tobacco and illicit drugs use; risk and protective factors
Behavioral Risk Factor Surveillance System (BRFSS)	Center for Disease Control and Prevention (CDC)	Alcohol and cigarette consumption
National Survey of Drug use and Health (NSDUH)	Substance Abuse and Mental Health Services Administration (SAMHSA)	Alcohol, cigarette, marijuana, and illicit drug use; risk and protective factors
National Data Archive on Child Abuse and Neglect (NCANDS)	Administration for Children and Families (Children's Bureau)	Risk and protective factors