

Purpose

To anonymously assess adolescent use of alcohol, tobacco and other drugs (ATOD), as well as a number of additional factors related to adolescent social and emotional well-being, including school safety, mental health, bullying,

relationship violence, school performance and community involvement. The survey provides information about student self-reported use of substances, student perceptions about substance use, and perceived accessibility of substances in the community.



History

Since 1999, the KIP Survey has been administered in Kentucky through the Substance Abuse Prevention Program in the Cabinet for Health and Family Services, through agreements with individual school districts across the state. Originally, the KIP survey was used as part of a federal initiative that funded state incentive grants for substance abuse prevention across the country. In Kentucky, these pilot programs were termed the Kentucky Incentives for Prevention program (thus, the name "KIP Survey.") The survey was conducted biannually in the fall in even-numbered years from 2004-2018. Due to the COVID-19 pandemic, the survey administration planned for 2020 was rescheduled for fall 2021. Subsequently, the intention was for the survey to resume an every-other-year schedule in odd-numbered years; however, due to new procedural requirements associated with Kentucky's passage of Senate Bill 150 during the 2023 Regular Session, the next administration of the KIP Survey has been delayed until fall 2024.

2003: 47 districts 2004: 125 districts 2006: 137 districts 2008: 153 districts 2010: 153 districts 2012: 153 districts 2014: 159 districts 2016: 149 districts 2018: 151 districts

2021: 129 out of 173 school districts participated. Due to the COVID-19 pandemic, the survey administration originally planned for 2020 was rescheduled to fall 2021.

Content

The core items on the present KIP survey were originally chosen by the federal Center for Substance Abuse Prevention (CSAP), based on extensive research on risk and resilience factors associated with youth substance abuse. Basing the scale on the federal model enables comparisons to other states and to the nation, while at the same time making within-state comparisons. Since 2006, questions addressing additional illicit substances, gambling and other Kentucky-specific items have been added to the survey.

In 2012 questions were added to address:

- Past 30-day psychological distress (specifically, the Kessler Psychological Distress Scale/K6 scale, as utilized in the CDC Behavioral Risk Factors Surveillance Survey and the SAMHSA National Household Survey) (#20a-f)
- Friend disapproval of alcohol, tobacco, marijuana and prescription drug abuse (#58a-d)

In 2014 questions were added to address:

- Heroin use and perception of risk associated with heroin use (#43 and #60g)
- Novel tobacco products (#32) (e.g., electronic cigarettes, hookah, dissolvable products)
- Synthetic marijuana (#35)
- Steroids (#47)
- Prescription drug diversion (#53)
- Bullying and online bullying (#16-19)
- Relationship violence (#15f and #15g)
- Self-harm (#21)
- Suicide (ideation #22, plan #23, attempts #24)
- Family member in the military (#6)

In 2018 questions were added to address:

- Changing terminology associated with e-cigarette use (#32)
- Risk perception associated with e-cigarette use (#60)

In 2021 questions were added to address:

- Attitudes toward, access to and experience using ecigarettes (#36-43)
- Social media use (#103-104)
- School performance (#100)
- Sleep (#101)
- Extracurricular and community involvement (#102)
- Mode of marijuana ingestion (#62)
- Hallucinogenic drug use (#95)
- Trusted adult (#105)
- Hearing status (#7)
- Impacts of the COVID-19 pandemic (#108-111)
- Race-based concerns and experience of race-based discrimination (#112)
- Impacts of the racial justice movement (#113)

Results

Each participating school **district** receives the following:

- 1) A comprehensive training manual
- 2) A set of preliminary cross-tabulations
- 3) A district-level report including comparisons with the region, the rest of the state and the US (when available)

- A district-level trend report, showing within-district trend data for applicable questions from the current administration back to 2012
- 5) A report synthesizing the core-measure items required to be submitted by all Drug Free Communities (DFC) grant recipients as a component of the federal DFC National Cross-Site Evaluation
 - District-level results are reported only to the school district and are not released in a public report.
 - Interested school districts also have the option to order supplementary analysis of their report based on gender, school building, combinations of schools, or other desired domains.
 - The fact that the KIP Survey has been administered within Kentucky since 1999 enables districts to monitor trends and analyze changes over time.

For **public** consumption, we produce:

- 1) A <u>State and Regional Data Report</u>, comprised of maps and graphs showing regional ATOD trends for each of Kentucky's fourteen Regional Prevention Centers (RPCs).
- 2) A <u>Statewide Trends report</u>, showing statewide trend data for applicable questions from the current administration back to 2012
- 3) A series of summary infographics portraying key indicators from the annual survey results.

Administration

Effective with the 2021 administration, the KIP Survey has transitioned to a completely web-based administration process within a classroom setting. All KIP survey data are transferred over a secure connection and stored in a protected database to ensure confidentiality throughout the administration and analysis process. The web-based KIP Survey can successfully be administered on desktop computers, laptops, tablets and smartphones.

- Classroom administration of the web-based survey (including giving instructions, logging in and completing the survey) takes between thirty and forty minutes.
- School districts have some flexibility as to when to administer the survey within an approximate 6-week window (October mid November), and results are analyzed, tabulated and reported in three to four months following administration.
- There is no cost to the individual districts (costs are paid by the Substance Abuse Prevention Program, Cabinet for Health and Family Services).
- Extensive efforts go into assuring the anonymity of students who complete the brief survey, and to ensuring that no student feels coerced to participate.
- Students' survey responses are confidential. For that reason, some students must be excluded from participating in the survey due to limitations that prevent them from completing the survey themselves. Teachers/counselors are consulted to determine the capabilities of the students, and which students may need to have the survey read to them. If the students cannot comprehend the questions, they do not participate in the survey.
- At least two weeks prior to administration, parents are notified of the upcoming survey, provided with informational material on the content and purpose of the initiative, and given the opportunity to view the survey instrument.
- The KIP survey instrument is available in English, Spanish, Arabic, French and Mandarin.
- KIP survey parental notification letters and permission forms are available in nine languages, including English, Spanish, Arabic, French, Mandarin, Somali, Swahili, Nepali, Vietnamese and Kinyarwanda.

KIP Survey Website: kipsurvey.com

- The 2021 KIP Survey State and Regional Data Report, the 2021 KIP Survey Statewide Trends Report, as well as a series
 of infographics summarizing key indicators from the reports, are accessible on the home page of kipsurvey.com
- The website contains extensive information related to all technical aspects of the KIP survey, including the history of the KIP survey, content development, survey methodology and validation studies, as well as a collection of research utilizing recent KIP Survey data.
- The "Data Tools" tab includes two dynamic tools useful for analyzing KIP Survey data on a regional and statewide-level.
 These tools, the KIP Data Dashboard and the KIP Data Visualizer, allow users to track and display key data indicators utilizing survey results from 2010-2021.
- The "Resources" tab includes a number of links to additional Kentucky and national sources of additional information on related health and research issues.
- KIP Survey Coordinators have a specially-designated page to access training manuals, pdf's of all required forms and materials, a comprehensive FAQ list, and contact information for further assistance.