KIP Survey 2016





KENTUCKY INCENTIVES for PREVENTION

Kentucky Cabinet for Health and Family Services Department for Behavioral Health, Developmental and Intellectual Disabilities Division of Behavioral Health

Phyllis H. Millspaugh, Branch Manager Substance Abuse Prevention **Boyle County**

Prepared by: Daniel H. Sanders, Jr. PhD, Robert J. Illback, PsyD, Lisa Crabtree, MA, Daniel Sanders III, BS, Teresa McGeeney, MS, Edie G. Luther REACH Evaluation, *Contractor*





KIP Survey 2016



For technical assistance or questions regarding the KIP Survey, please call 502.585.1911, and ask for any of the following REACH Evaluation staff:

> Lisa Crabtree: lisa@reacheval.com Daniel Sanders III: daniel@reacheval.com

Information related to the KIP administration and the introductory material of this report can be found at: <u>www.reachevaluation.com/kip</u>



THIS PROJECT WAS MADE POSSIBLE BY THE U.S. Department of Health and Human Services Substance Abuse Prevention and Treatment Block Grant Substance Abuse and Mental Health Services Administration Center for Substance Abuse Prevention

Table of Contents

SECTION 1

At a Glance: National and Kentucky Trends in Behavioral Health	1
National Data Trends	4
State-level Data Trends	4

SECTION 2

Organizing, Synthesizing, Interpreting, and Using Your School's Data	. 5
History and Development of the KIP Survey	5
School and Community Goals by KIP Survey Indicators	6
Conceptual Framework for Substance Abuse Prevention	8
Substance Abuse Problem Identification	8
Proximal Risk and Resilience Factors	8
Community-Level Contextual Factors	8
Planning Worksheet	9
Prevention Science: A Guide for Evidence-Based Intervention	9
Synthesizing Your Information1	1

SECTION 3

Your School District's KIP Data	17
Cautionary notes to consider when reviewing your district's KIP Survey data	17
Your District's KIP Survey Respondent Demographics	18

KIP data graphs are presented here in sequential order as the questions appear on the 2016 KIP Student Survey Instrument (found on pages 12-15).

Q6.	Family Member in the Military	
Q8a.	Past Year Risk Behaviors: Suspended	
Q8b.	Past Year Risk Behaviors: Carried Handgun	
Q8c.	Past Year Risk Behaviors: Drugs	
Q8d.	Past Year Risk Behaviors: Car Theft	
Q8e.	Past Year Risk Behaviors: Arrested	24
Q8f.	Past Year Risk Behaviors: Aggression	
Q8g.	Past Year Risk Behaviors: Drunk or High at School	
Q8h.	Past Year Risk Behaviors: Taken Handgun to School	
Q9a.	Age of Onset: Suspension	
Q9b.	Age of Onset: Arrested	
Q9c.	Age of Onset: Handgun	

For additional information:

www.reachevaluation.com/kip | http://sig.reachoflouisville.com

Age of Onset: Aggression	.31
Problems at School: Vandalism	. 32
Problems at School: Gangs	. 33
Problems at School: Tobacco Use	. 34
Problems at School: Alcohol Use	. 35
Problems at School: Drug Use	. 36
Problems at School: Fights	. 37
Problems at School: Dealing Drugs	. 38
Problems at School: Carrying Guns	. 39
Problems at School: Carrying Other Weapons	. 40
School Safety	. 41
School Safety: Unsafe Locations	. 42
School Safety: Unsafe Locations at School	. 43
School Safety: Unsafe Times	. 44
School Safety: Theft (forceful)	. 45
School Safety: Verbal Threat	. 46
School Safety: Theft	. 47
School Safety: Physically Threatened	. 48
School Safety: Sexual Advances	. 49
Past Year Physical Dating Violence	. 50
Past Year Emotional Dating Violence	. 51
Past Year Bullying	. 52
Past Year Electronic Bullying	. 53
Method for Reporting Bullying in Schools	. 54
Effectiveness of Bullying Reporting	. 55
30 Day Serious Psychological Distress	. 56
How Often Did You Feel: Nervous	
	. 57
How Often Did You Feel: Hopeless	
	. 58
How Often Did You Feel: Hopeless	. 58 . 59
How Often Did You Feel: Hopeless How Often Did You Feel: Restless or Fidgety	. 58 . 59 . 60
How Often Did You Feel: Hopeless How Often Did You Feel: Restless or Fidgety How Often Did You Feel: Depressed	. 58 . 59 . 60 . 61
How Often Did You Feel: Hopeless How Often Did You Feel: Restless or Fidgety How Often Did You Feel: Depressed How Often Did You Feel: Everything is an Effort	. 58 . 59 . 60 . 61 . 62
How Often Did You Feel: Hopeless How Often Did You Feel: Restless or Fidgety How Often Did You Feel: Depressed How Often Did You Feel: Everything is an Effort How Often Did You Feel: Worthless	. 58 . 59 . 60 . 61 . 62 . 63
How Often Did You Feel: Hopeless How Often Did You Feel: Restless or Fidgety How Often Did You Feel: Depressed How Often Did You Feel: Everything is an Effort. How Often Did You Feel: Worthless. Lifetime Self-Harm	. 58 . 59 . 60 . 61 . 62 . 63 . 64
How Often Did You Feel: Hopeless How Often Did You Feel: Restless or Fidgety How Often Did You Feel: Depressed How Often Did You Feel: Everything is an Effort. How Often Did You Feel: Worthless Lifetime Self-Harm Past Year Suicidal Ideation	. 58 . 59 . 60 . 61 . 62 . 63 . 64 . 65
How Often Did You Feel: Hopeless How Often Did You Feel: Restless or Fidgety How Often Did You Feel: Depressed How Often Did You Feel: Everything is an Effort How Often Did You Feel: Worthless Lifetime Self-Harm Past Year Suicidal Ideation Past Year Suicide Plan	. 58 . 59 . 60 . 61 . 62 . 63 . 64 . 65 . 66
How Often Did You Feel: Hopeless How Often Did You Feel: Restless or Fidgety How Often Did You Feel: Depressed How Often Did You Feel: Everything is an Effort	. 58 . 59 . 60 . 61 . 62 . 63 . 63 . 64 . 65 . 66
How Often Did You Feel: Hopeless How Often Did You Feel: Restless or Fidgety How Often Did You Feel: Depressed How Often Did You Feel: Everything is an Effort. How Often Did You Feel: Worthless Lifetime Self-Harm Past Year Suicidal Ideation Past Year Suicide Plan Past Year Suicide Attempts Age of Onset: Cigarettes.	. 58 . 59 . 60 . 61 . 62 . 63 . 63 . 64 . 65 . 66 . 67 . 68
How Often Did You Feel: Hopeless How Often Did You Feel: Restless or Fidgety How Often Did You Feel: Depressed How Often Did You Feel: Everything is an Effort. How Often Did You Feel: Worthless Lifetime Self-Harm Past Year Suicidal Ideation Past Year Suicide Plan Past Year Suicide Attempts Age of Onset: Cigarettes. Age of Onset: Smokeless Tobacco	. 58 . 59 . 60 . 61 . 62 . 63 . 64 . 65 . 66 . 67 . 68
How Often Did You Feel: Hopeless How Often Did You Feel: Restless or Fidgety How Often Did You Feel: Depressed How Often Did You Feel: Everything is an Effort How Often Did You Feel: Worthless Lifetime Self-Harm Past Year Suicidal Ideation Past Year Suicide Plan Past Year Suicide Attempts Age of Onset: Cigarettes Age of Onset: Smokeless Tobacco Age of Onset: Alcohol (More than a sip)	. 58 . 59 . 60 . 61 . 62 . 63 . 64 . 65 . 66 . 66 . 67 . 68
How Often Did You Feel: Hopeless How Often Did You Feel: Restless or Fidgety How Often Did You Feel: Depressed How Often Did You Feel: Everything is an Effort. How Often Did You Feel: Worthless Lifetime Self-Harm Past Year Suicidal Ideation Past Year Suicide Ideation Past Year Suicide Plan Past Year Suicide Attempts Age of Onset: Cigarettes. Age of Onset: Smokeless Tobacco Age of Onset: Alcohol (More than a sip) Age of Onset: Alcohol (Drinking regularly)	. 58 . 59 . 60 . 61 . 62 . 63 . 64 . 65 . 66 . 65 . 66 . 67 . 68 . 69 . 70
How Often Did You Feel: Hopeless How Often Did You Feel: Restless or Fidgety How Often Did You Feel: Depressed How Often Did You Feel: Everything is an Effort. How Often Did You Feel: Worthless Lifetime Self-Harm Past Year Suicidal Ideation Past Year Suicide Ideation Past Year Suicide Plan Past Year Suicide Attempts Age of Onset: Cigarettes Age of Onset: Smokeless Tobacco Age of Onset: Alcohol (More than a sip) Age of Onset: Alcohol (Drinking regularly) Past Year Alcohol Usage.	. 58 . 59 . 60 . 61 . 62 . 63 . 63 . 64 . 65 . 66 . 67 . 68 . 69 . 70 . 71 . 72
	Problems at School: Drug Use Problems at School: Fights Problems at School: Dealing Drugs Problems at School: Carrying Guns Problems at School: Carrying Other Weapons School Safety School Safety Unsafe Locations School Safety: Unsafe Locations at School School Safety: Unsafe Locations at School School Safety: Unsafe Times School Safety: Unsafe Times School Safety: Theft (forceful) School Safety: Verbal Threat School Safety: Physically Threatened School Safety: Physically Threatened School Safety: Sexual Advances Past Year Physical Dating Violence Past Year Emotional Dating Violence Past Year Bullying Past Year Electronic Bullying in Schools Effectiveness of Bullying Reporting 30 Day Serious Psychological Distress

Q29a.	Past Year Cigarette Usage	75
Q29b.	30 Day Cigarette Usage	76
Q30.	30 Day Cigarette Usage: Cigarettes per Day	77
Q31a.	Past Year Smokeless Tobacco Usage	78
Q31b.	30 Day Smokeless Tobacco Usage	79
Q32.	30 Day Use: Tobacco Products	80
Q33a.	Age of Onset: Marijuana	81
Q33b.	Age of Onset: Prescription Drugs	82
Q34a.	Past Year Marijuana Usage	83
Q34b.	30 Day Marijuana Usage	84
Q35a.	Past Year Synthetic Marijuana Usage	85
Q35b.	30 Day Synthetic Marijuana Usage	86
Q36a.	Past Year Inhalant Usage	87
Q36b.	30 Day Inhalant Usage	88
Q37a.	Past Year Cocaine Usage	89
Q37b.	30 Day Cocaine Usage	90
Q38a.	Past Year Prescription Drug Usage	91
Q38b.	30 Day Prescription Drug Usage	92
Q39a.	Past Year Painkiller Usage	93
Q39b.	30 Day Painkiller Usage	94
	Past Year Stimulant (Speed/Uppers) Usage	
Q40b.	30 Day Stimulant (Speed/Uppers) Usage	96
Q41a.	Past Year Tranquilizer Usage	97
	30 Day Tranquilizer Usage	
*	30 Day <u>Any</u> Prescription Drug Usage	
Q42a.	Past Year Methamphetamine Usage1	00
Q42b.	30 Day Methamphetamine Usage1	01
Q43a.	Past Year Heroin Usage 1	02
Q43b.	30 Day Heroin Usage 1	03
Q44a.	Past Year OTC Drug Usage 1	04
	30 Day OTC Drug Usage 1	
	Past Year Ecstasy Usage 1	
	30 Day Ecstasy Usage 1	
Q47.	Lifetime Steroid Use	
Q48a.	Alcohol/Drug Abuse: Stopped by Police1	09
	Alcohol/Drug Abuse: Trouble at School 1	
	Alcohol/Drug Abuse: Injury to Self 1	
	Alcohol/Drug Abuse: Fight other Kids1	
	Alcohol/Drug Abuse: Fight with Parents 1	
Q48f.		
	Alcohol/Drug Abuse: Memory Loss 1	
0	5	
Q48i.		
	-	
Q48g. Q48h.	Alcohol/Drug Abuse: Illegal Acts. 1 Alcohol/Drug Abuse: Memory Loss 1 Alcohol/Drug Abuse: Sexual Aggression 1 Alcohol/Drug Abuse: Sexual Pressure 1 Alcohol/Drug Abuse: Drinking or Drug Problem 1	15 16 17

*30 Day <u>Any</u> Prescription Drug Usage combines data from questions 38b, 39b, 40b, and 41b.

Q48k.	Alcohol/Drug Abuse: Car Accident	119
Q49.	Accessibility: Alcohol	120
Q50.	Accessibility: Cigarettes	121
Q51.	Accessibility: Marijuana	122
Q52.	Accessibility: Hard Drugs	123
Q53.	Prescription Drug Diversion	124
Q54.	Alcohol: Location of Procurement	125
Q55.	Alcohol: Location of Usage	126
Q56a.	Personal Disapproval: Alcohol	127
Q56b.	Personal Disapproval: Cigarettes	128
Q56c.	Personal Disapproval: Marijuana	129
Q56d.	Personal Disapproval: Hard Drugs	130
Q56e.	Personal Disapproval: Methamhetamines	131
Q56f.	Personal Disapproval: Inhalants	132
Q56g.	Personal Disapproval: Prescription Drugs	
Q57a.	Parental Disapproval: Alcohol	134
Q57b.	Parental Disapproval: Cigarettes	135
	Parental Disapproval: Marijuana	
	Parental Disapproval: Hard Drugs	
	Parental Disapproval: Methamphetamines	
	Parental Disapproval: Inhalants	
	Parental Disapproval: Prescription Drugs	
0	Friend Disapproval: Alcohol	
	Friend Disapproval: Smoking	
	Friend Disapproval: Marijuana	
	Friend Disapproval: Prescription Drugs	
	Peer Smoking Prevalence	
	Peer Alcohol Prevalence	
Q59c.	Peer Marijuana Prevalence	147
	Peer Drug Prevalence	
	Peer Methamphetamine Prevalence	
	Peer Inhalant Prevalence	
	Peer Prescription Prevalence	
•	Risk Perception: Cigarettes	
	Risk Perception: Marijuana (Try once or twice)	
	Risk Perception: Marijuana (Smoke once or twice a week)	
	Risk Perception: Alcohol	
	Risk Perception: Prescription Drugs	
Q60f.	Risk Perception: Binge Drinking	
Q60g.		
0	Lifetime Gambling: Frequency	
	Past Year Gambling: Frequency	
	30 Day Gambling: Frequency	
Q62.	Gambling: Financial Problems	
QUZ.		102

At A Glance: National and Kentucky Trends in Behavioral Health

At A Glance: National and Kentucky Trends in Behavioral Health

Over the past several years, substance use has generally declined among youth. The national Monitoring the Future survey asks many of the same substance use questions as the KIP survey, providing a reference point for Kentucky's data. For other topics of behavioral health, including bullying, cyberbullying, and suicidal thoughts and behaviors, the Youth Risk Behavior Surveillance System (YRBSS) uses the same questions as the KIP, providing a national comparison point on those measures.

Tobacco Use

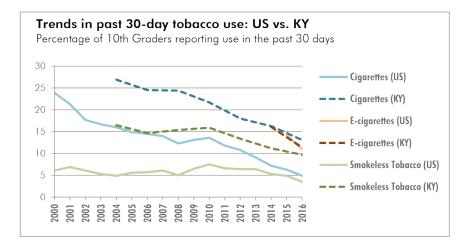
Nationally, cigarette use among 10th graders dropped nearly 80% between 2000 and 2016. Smokeless tobacco use among 10th graders fluctuated but remained somewhat steady between 2000 and 2010, and since 2010 has dropped more than 50%, mirroring the sharp decline seen in cigarette use since 2010. Although electronic cigarettes (also called e-cigarettes, electronic vaporizers, and electronic nicotine devices) have become popular among youth, national trend data from 2015 & 2016 indicate that rates of e-cigarette use among 10th graders also are on the decline. Kentucky 10th graders have higher usage rates of cigarettes and smokeless tobacco than the US, but the decline in use among Kentucky youth is similar to the decline seen among US youth. E-cigarette use among Kentucky 10th graders is comparable to that in the US at large.

Alcohol and Illicit Drug Use

Alcohol use among 10th graders has steadily declined in the US, dropping over 50% between 2000 and 2016. In Kentucky, alcohol use among 10th graders has generally fallen slightly below the US rate, and the decline in use has been seen among Kentucky youth as well. Marijuana use among 10th graders has fluctuated on a national level over recent years. Since 2013, marijuana use among US 10th graders has steadily dropped. Kentucky mirrors these trends, and in recent years has fallen below the national average of marijuana use for 10th graders. Nonmedical prescription drug use also has been on the decline, nationally and in Kentucky, and the trend for 12th graders in Kentucky is comparable to the national trend for 12th graders. Heroin use has remained very low among teenagers both at a national and state level. Heroin rates for 10th graders have seen a decline both nationally and on a statewide level over the past two years.

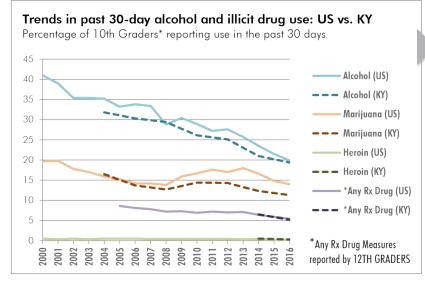
Bullying, Cyberbullying, and Suicidal Thoughts and Behaviors

On a national level, bullying saw a slight decrease among 10th graders between 2013 and 2015, though the Kentucky rate remained stable. Electronic or cyberbullying among 10th graders saw an increase both nationally and in Kentucky. Kentucky's reported rate of bullying among 10th graders is slightly higher than the national rates. Suicidal ideation and reported suicide attempts decreased nationally for 10th graders prior to 2009, and since 2009 have been increasing. Kentucky's rates of suicidal ideation and attempts for 10th graders remained stable between 2014 and 2016.



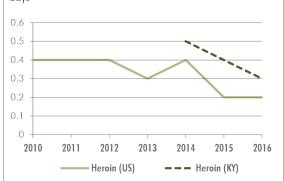
Kentucky data source: 2004-2016 KIP survey. National data source: 2000-2016 Monitoring the Future survey

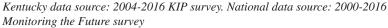
NOTE: The wording for the e-cigarette survey items varies slightly between the national data source and the KIP survey.

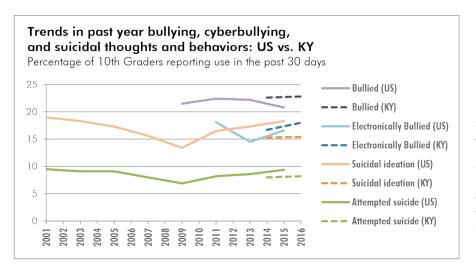


HEROIN: A CLOSER VIEW

Trends in past 30-day heroin use: US vs. KY Percentage of 10th Graders reporting use in the past 30 days







Kentucky data source: 2004-2016 KIP survey. National data source: 2001-2015 Youth Risk Behavioral Surveillance System (YRBSS)

NOTE: The YRBSS is administered in oddnumbered years, and the KIP is administered in even-numbered years, so data do not align in terms of year. A review of recent national data trends relative to substance abuse can help 'set the stage' for review and analysis of your district's Kentucky Incentives for Prevention survey data. Included below are descriptions of significant resources for national data related to substance abuse, as well as various associated risk and protective factors.

National Data Trends

The most comprehensive source of statistical information on the use of illegal drugs by the U.S. population is the National Survey of Drug Use and Health (NSDUH). This is an annual survey, sponsored by the Substance Abuse and Mental Health Services Administration (SAMHSA), and pertains to individuals aged 12 years or older.

To access findings from the 2015 NSDUH survey, go to <u>https://nsduhweb.rti.org/</u> (click on "Latest Survey **Results" under the "Survey Results" tab**) to read the "Key Substance Use and Mental Health Indicators in the United States: Results from the 2015 National Survey on Drug Use and Health" report. Here, you can explore findings related to youth (and adult) illicit drug use, tobacco use, alcohol use, and mental health issues.

State-level Data Trends

A comparative analysis of state-level data provides additional insight into substance abuse trends in various regions of the US. Maps depicting key themes that emerge from such a review of the state-level 2014 National Survey of Drug Use and Health can be found here: <u>https://www.samhsa.gov/data/sites/default/files/NSDUHsaeMaps2014/NSDUHsaeMaps2014.htm</u>.

Particularly notable are the maps depicting: Past Month Illicit Drug Use, Past Month Alcohol Use, Past Month Marijuana Use, Perception Of Risk Associated With Marijuana Use, Past Year Non-Medical Use Of Pain Relievers, Past Month Binge Alcohol Use, and Past Month Tobacco Product Use.

Youth Risk Behavior Surveillance System

State specific data are also available from the Youth Risk Behavior Surveillance System (YRBSS). YRBSS includes a national school-based survey conducted by the Centers for Disease Control (CDC) as well as state and local school-based surveys conducted by education and health agencies. It monitors six categories of priority health-risk behaviors among youth and young adults, including alcohol, other drug and tobacco use.

Comprehensive results of the 2015 YRBSS survey related to alcohol, other drug, and tobacco use among Kentucky youth (in grades 9, 10, 11 and 12) can be found here: <u>https://nccd.cdc.gov/Youthonline/App/</u><u>Results.aspx?LID=KY</u>.

Organizing, Synthesizing, Interpreting, and Using Your School's Data

This section begins with a brief description of the background and methodology of the survey. It proceeds to consider the kinds of uses the findings may support, in the context of a broad conceptual framework for thinking about substance abuse and prevention in a school-community. Planning tools that may facilitate organization of the data are also offered.

History and Development of the KIP Survey

The KIP Survey has been administered in Kentucky for more than a decade through the Substance Abuse Prevention Program in the Cabinet for Health and Family Services, through agreements with individual school districts across the state. The intent of the survey is to anonymously assess student use of alcohol, tobacco, and other drugs (ATOD), as well as a number of factors related to potential substance abuse (e.g., peer influences, perception of risk, school safety). In 2006, three questions on gambling, another potential form of addiction, were added to the survey; and in 2012, a six part question related to mental health was added. In an effort to further address known risk factors related to substance abuse, the 2014 iteration of the KIP survey was expanded to address bullying, dating violence, and suicide.

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 our state, these pilot programs were termed the Kentucky Incentives for Prevention program (thus, the name "KIP Survey"). 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. Additional items have been added that are specific to Kentucky. 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. The fact that the KIP survey has been administered since 1999 within Kentucky enables school-community comparisons over time.

The survey is now conducted bi-annually in the fall in even-numbered years (2012, 2014, 2016, etc.), with 6th, 8th, 10th, and 12th graders attending school in Kentucky communities. School district and individual student participation have always been on a voluntary basis. 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 fill out the brief survey, and to insuring that no student feels coerced to participate. Parents who do not wish their child to participate are given the opportunity through both general and specific notifications that they may refuse on behalf of their child.

Effective with the 2008 administration, both a paper and web-based version of the KIP survey were made available to districts. Classroom administration of the paper survey (including distribution, giving instructions, completing the survey, and collecting the survey) takes between forty and fifty minutes. Classroom administration of the web-based survey takes slightly less time. REACH Evaluation provides technical assistance to school districts to insure standardization in administration; and REACH provides each school district with a comprehensive report of their findings. The questionnaires are administered to classroom groups, sent to a service agency that scans them electronically, and then analyzed by REACH Evaluation. School districts have some flexibility as to when to administer the scale within an approximate 5-week window (October), and results are scanned, tabulated and reported in three to four months following administration. District results are reported only to the school district and not released in a public report. More specific information about the content of the scale, and the kinds of school and community goals that this information can support are shown in the table that follows.

Goals	Survey Items
ATOD Use Among Youth (Long-term objectives)	
Delay onset of ATOD use	33a, b; 25a, c, d
Delay onset of smokeless tobacco	25b
Reduce tobacco (smokeless & cigarettes) use	29, 30, 31, 32
Reduce alcohol use	26a, b, 27, 28
Reduce marijuana use	34a, b
Reduce cocaine or crack use	37a, b
Reduce inhalants use	36a, b
Reduce narcotics/prescription drugs use	38, 39
Reduce uppers use	40a, b
Reduce methamphetamine use	42a, b
Reduce use of tranquilizers	41a, b
Reduce over-the-counter drugs use	44a, b
Reduce problems related to ATOD abuse	48a, b, c, d, e, f, g, h, i, j, k
Reduce steroid use	47a, b
Reduce heroin use	43a, b
Reduce other tobacco product use	32

School and Community Goals by KIP Survey Indicators

Goals	Survey Items
Antisocial/Delinquent Behavior (Long-term objectives)	
Delay onset of antisocial/delinquent behavior	9a, b, c, d
Reduce frequency of antisocial/delinquent behavior	8a, b, c, d, e, f, g, h
Risk and Protective Factors (Intermediate objectives)	
Increase youth disapproval of ATOD use	56a, b, c, d, e, f, g
Increase perceived risks of ATOD Use	60a, b, c, d, e, f, g
Reduce ATOD use by friends	59a, b, c, d, e, f, g
Increase parental disapproval of ATOD use	57a, b, c, d, e, f, g
Increase peer disapproval of ATOD use	58a, b, c, d
Reduce perceived availability of alcohol	49
Reduce perceived availability of tobacco	50
Reduce perceived availability of marijuana	51
Reduce access to cocaine	52
Reduce access to prescription drugs	53
School Safety (Long term objectives)	
Reduce fear of crime at school	11, 12, 13, 14
Reduce pervasiveness of weapons at school	10h, i
Reduce delinquent behavior in school	15a, b, c, d, e
Reduce student problems at school	10a, b, c, d, e, f, g, h, i
Reduce dating violence	15f, g
Reduce bullying	16, 17, 18, 19
Mental Health	
Reduce negative feelings	20a, b, c, d, e, f
Reduce self-harm	21
Reduce suicidal ideation	22, 23, 24

Conceptual Framework for Substance Abuse Prevention

In the third section of this report, you will be provided with numerous charts depicting the data from your district's survey and comparing it to KIP survey data at the regional and state levels, and, when available, to comparable data at the national level. Administration of the KIP survey in a school district yields a great deal of data. However, the fact of having data does not insure that the data are understood or used in a sound and meaningful way. In fact, perhaps the greatest challenge involved in conducting the KIP survey is to translate these raw data into useful information so that meaningful conclusions can be drawn.

In order to do that, we believe there is a need for a broad-based conceptual framework for thinking about substance abuse prevention. A review of the research literature in the emerging field of prevention science (see pages 9 and 10) suggests that there are certain key factors to be considered in school- and community-based substance abuse prevention. These can be grouped into three main areas (or domains): (1) Substance Abuse Problem Identification; (2) Proximal Risk and Resilience (i.e., protective) Factors; and, (3) Community-Level Contextual Factors.

Substance Abuse Problem Identification

The first domain listed above, Substance Abuse Problem Identification, refers to prevalence and incidence data that can help a community understand: (1) the rate at which substances are being used or abused; (2) the nature and scope of these problems; and, (3) how the problems are perceived. These kinds of problem identification data are most often used to construct a needs assessment for the community. The KIP survey can be invaluable in this respect, because it provides information about student self-reported use of substances (e.g., within last 30 days, last year), student perceptions about substance use (e.g., level of risk, peer and parent disapproval), and perceived accessibility of substances in the community.

However, as you will note on the graphic, you also have available to you other sources of data that can help you "fill in the picture." These include data your district reports to the Kentucky Center for School Safety, such as the number of school disciplinary actions related to ATOD offenses on school property in a given year, and the rate of tobacco-related policy violations in your school district.

It is important to note that in addition to the "quantitative" information described above, a fuller picture may emerge by using "qualitative" methods to gather information. Such methods can include anecdotal data from specific incidents, focus groups, and supplemental student surveys.

Proximal¹ Risk and Resilience Factors

Research has shown that there are some factors that are highly correlated with substance abuse. Knowledge about the relative presence or absence of these factors in a given school-community can help to both understand the nature of the problems and plan for effective preventive interventions. Examples of proximal factors at the school level may include economic disadvantage (as measured by the number of students eligible for free and reduced lunch), student engagement or "bonding" (as measured by attendance and drop out rates), school achievement (e.g., retention rates, academic performance/achievement assessment scores), and school safety and climate (e.g., perception of risk, number of law and school board policy violations).

All of these are indicators that may help to understand the factors that may give rise to problems related to substance abuse. Interpretation of the KIP findings should always take these factors into consideration.

Community-Level Contextual Factors

The data for each school-community have meaning only in the context of the general factors that make that community unique. For example, some communities are densely populated within relatively small geographic regions, while others are more sparsely populated but are geographically quite large. Communities across Kentucky vary tremendously with respect to demographic characteristics, such as population, race/ethnicity, literacy, poverty, business patterns, and many other such dimensions. A broad understanding of these factors can also help to place substance abuse issues in context.

¹The word "proximal" in this context refers to factors that are more likely to be directly involved in the development of substance abuse (such as school engagement), as opposed to more "distal" factors that may be correlated at low levels (e.g., access to child care at a young age).

Planning Worksheet

Worksheets to help you organize information related to the domains of Substance Abuse Problem Identification, Proximal Risk and Resilience Factors and Community-Level Contextual Factors are available at <u>www.reachevaluation.com/kip</u> (*click on "KIP Survey 2016 District Report Planning Worksheets"*). Some of the information will be derived from the next section of this report, which provides your district's KIP findings.

Additionally, county level demographics and related information are now available online for your examination in our substance abuse prevention data warehouse at http://sig.reachoflouisville.com. In addition to providing a wealth of information about community characteristics and substance abuse prevention, this site will also be very helpful in creating presentation-ready tables, graphs, and maps.

Finally, information related to the KIP survey administration can be found at: <u>http://reachevaluation.com/</u> <u>kip</u>. Here you can also access answers to frequently asked questions about the KIP Survey, the KIP Training Manual, and contact information for KIP personnel.

Prevention Science: A Guide for Evidence-Based Intervention

Program planning and evaluation efforts to prevent substance abuse in Kentucky are grounded in the emerging field of prevention science. While the concepts of prevention and early interventions are long-standing in public health, community psychology, education, and related fields, it has been only recently

that scientific knowledge and methodology have evolved such that findings can be usefully related to substance abuse programs and practices. Prevention science is related to on-going work in the areas of health promotion and behavioral risk reduction.

Fundamental to this emerging science of substance abuse prevention are certain core empirically-based concepts. All are predicated on the belief that it is crucial to have clear estimates of the prevalence and incidence of substance abuse for various populations and settings (a key reason for the KIP survey in Kentucky) in order to gauge change and the effectiveness of prevention and treatment programs.

- There are a variety of developmental pathways to substance abuse.
- Early childhood developmental and family factors can play a substantial role in creating subsequent vulnerability.
- The eventual emergence of substance abuse is influenced by the presence or absence of specific risk and resilience factors, which can also serve as targets for intervention.
- Substance abuse prevention efforts need to be systemic in orientation, and have been shown to be effective in family, school, peer group, mass media, or community contexts (or combinations of these).

Some Key Terms

Evidence-based program

A program that is theory-driven, has activities/ interventions related to the theory of change underlying the program model, has been well implemented, and has produced empirically verifiable outcomes, which are assumed to be positive.

Science-based refers to a process in which experts use commonly agreed-upon criteria for rating research interventions and come to a consensus that evaluation research findings are credible and can be substantiated. From this process, a set of effective principles, strategies, and model programs can be derived to guide prevention efforts. This process is sometimes referred to as research- or evidence-based. Experts analyze programs for credibility, utility, and generalizability. Credibility refers to the level of certainty concerning the cause-and-effect relationship of programs to outcomes. Utility refers to the extent to which the findings can be used to improve programming, explain program effects, or guide future studies. Generalizability refers to the extent to which findings from one site can be applied to other settings and populations.

- A substantial portion of the substance abuse prevention literature relates to school-based programs.
- Media-based programs have been shown to have some utility when used with other strategies, but alone are insufficient to induce change.
- Target population characteristics should be considered in planning for prevention program implementation (e.g., adolescents, African-American youth, male-female differences, children of divorce).
- Setting characteristics of prevention and intervention strategies can also make a difference (e.g., urban-rural).
- Promoting behavioral competence in social, behavioral, emotional, and academic areas is central to effective prevention.
- Effective substance abuse interventions tend to combine useful content with a delivery approach that is engaging.

Based on this emerging research literature, the US Department of Education has published guidelines for school-based substance abuse prevention termed the Principles of Effectiveness. These are:

- base programs on a thorough assessment of objective data about the drug and violence problems in the schools and communities served;
- with the assistance of a local or regional advisory council where required by the SDFSCA, establish a set of measurable goals and objectives and design its programs to meet those goals and objectives;
- design and implement programs for youth based on research or evaluation that provides evidence that the programs used prevent or reduce drug use, violence, or disruptive behavior among youth;
- evaluate programs periodically to assess progress toward achieving goals and objectives; use evaluation results to refine, improve, and strengthen program; and to refine its goals and objectives as appropriate.

Synthesizing Your Information

Once you have gone through the process of organizing the information from the KIP survey findings and the other data sources described previously, it is easier to begin to see patterns and draw inferences. Sometimes patterns in the data will become more obvious if you create comparison graphs to look at historical trends or compare your district or county with surrounding counties or your region. The ultimate goal, of course, is to obtain a clearer understanding of what the data are telling you. There is no one piece or type of data that can answer all the questions. However, it is useful to begin with evaluation questions as you review your district's data. Here are some examples:

- What is the current state of affairs within our district with respect to student use of various substances? Has this changed over time?
- How do we compare to other school districts in Kentucky that completed the survey this year? How do we compare to national scores, such as the Monitoring the Future?
- Are there any patterns or trends that emerge as we review our data? Any surprises? When there have been changes, what are the factors that likely contributed to the change?
- What are the areas of greatest concern for our school-community? Where should our priorities lie?
- Are there any obvious linkages between our current substance abuse prevention and intervention activities and the patterns seen in the data?
- What are the perceptual data about risk, approval/disapproval, and accessibility telling us about our community's norms, values, and expectations?
- Are there demographic factors that cause our community to be more (or less) susceptible to youth substance abuse problems?
- To what extent do students in our community perceive that they are engaged in the schooling process? To what extent do some students feel alienated or disenfranchised?
- In general, how do our students achieve in school, compared to other counties, the region, and the state? Do any patterns emerge across grade levels? Across subject areas?
- Do students perceive that they are safe in school? What aspects of school safety may be related to substance abuse?
- What are the physical, resource, and geographic features of our county? Population characteristics? Family characteristics? Socioeconomic characteristics? How might these variables contribute (directly or indirectly) to substance abuse?

The process of profiling your school-community can lead to not only insights into possible connections between these various factors, but also ideas for goal-setting and prevention program planning.

© M	Contex Business Images () Deamstime.com Please mark the most accurate response(s) for a question honestly, please leave in "Never Have," or "0." <u>Remember that your</u>	r each qu t blank.	In the cases wh	ler be that y ere you	ntes rou will an have no e	SUIA aswer all a xperience	VEY questions, bu	ut if you fi rk the circ	ind you can Sle, "None,"		
1.	How old are you? O10 O11 O12 O13 O14 O15 O16	5 O17	O ₁₈₊	6.	serving o	on active	family (or s duty or reti es, or the N	ired/separ	rated from		-
2.	What grade are you in? 06 08	O 10	O 12		~	ly one perso			iuuru.		
-						ore than on					
3.	Are you: OFemale OMale				O No		e person				
4.	Are you Hispanic or Latino: O Yes O No				O I don't	know					
5.	What is your race: (Select one or more responses ifO American Indian or Alaska NativeO Native HawaiiaO AsianO WhiteO Black or African AmericanO Other		-	7.			e in the free	e or reduc	ced price lu	ınch prog	gram?
	The next 8 questions ask about violence-re	elated be	haviors and pr	oblems	you may h	nave exper	rienced at s	chool or ir	n your com	munity.	
			-								
•	How many times (if any) in the most year (42)		h	N	1-2	3-5	6-9	10-19	20-29	30-39	40+
8.	How many times (if any) in the past year (12 r	nontns)	nave you	Never O	times O	times O	times O	times O	times O	times O	times O
	a. been suspended from school?			0	0	0	0	0	0	0	0
	b. carried a handgun?			-	-	-	-		-	-	
	c. sold illegal drugs?		1.0	0	0	0	0	0	0	0	0
	d. stolen or tried to steal a motor vehicle such as a car	r or moto	rcycle?	0	0	0	0	0	0	0	0
	e. been arrested?			0	0	0	0	0	0	0	0
	f. attacked someone with the idea of seriously hurting	g them?		0	0	0	0	0	0	0	0
	g. been drunk or high at school?			0	0	0	0	0	0	0	0
	h. taken a handgun to school?			0	0	0	0	0	0	0	0
9.	When (if ever) did you first			Never	10 or	1 1	10 10	1.4	1 5	16	17 or older
9.	a. get suspended from school?			Have O	Younger O	11 O	12 13 O O		15 O	16 O	Older
				-			0 0	-	-		
	5			0	0	0		-	0	0	0
	c. carry a handgun?	2		0	0	0	0 0	-	0	0	0
	d. attack someone with the idea of seriously hurting the	nem?		0	0	0	0 0	0	0	0	0
10	Do you think the following are problems at yo	our scho	017	14	Are there	e certain t	times of da	v when v	ou feel the	se place	•
101	bo you think the following are providents at yo	Yes	No				ALL that app		ou reer the	oc place.	-
a. \	Vandalism, including graffiti	0	0		O Before		During Lune	-	0 Other		
	Gangs	0	0		O Before O After S		During Lune D Entire Scho		Other		
c. 1	Tobacco use	0	0		• Arter 5			UI Day			
d. /	Alcohol use	0	0	15.	During tl	he last scl	hool year			Yes	No
e. [Drug use	0	0							_	
	Fights between students of different racial and/or ethnic backgrounds	0	0				ey or things di ats at school?		you by using	_	0
g. S	Selling (dealing) drugs	0	0	b. d	id someone	verbally th	reaten you at	school?		0	0
h. (Carrying guns	õ	Õ	c d	id vou have	something	stolen from y	/our desk la	ocker or othe	er O	0
i. (Carrying other weapons	0	0		ace at scho		5001011 110111)	, our acony n		Ŭ	Ŭ
	Here only do you feel at ask as 2	U	0	d. d	id someone	physically t	hreaten, attac	ck. or hurt v	ou at school?	0	0
11.	How safe do you feel at school?									_	_
	O Very safe O Safe O Unsafe	0	/ery unsafe		id someone exually assau		anted sexual a	advances or	attempt to	0	0
12.	Are there particular places at school where yo	u feel u	nsafe?	Se	.nuaiiy dəsdl	ant you at so					
	O Yes O No						end physically	hurt you (h	it, push, pull	0	0
13.	If Yes, where do you feel unsafe? (Mark ALL that	it apply.)			our hair) on				4.1	-	~
	O Restrooms O Gym/Locker Rooms O Stairwells O Parking Lots O Hallways O School Bus										

The next 4 questions ask about bullying. Bullying is when one or more students tease, threaten, spread rumors about, hit, shove, or hurt another student over and over again. It is not bullying when two students of about the same strength or power argue, fight, or tease each other in a friendly way. Bullying involves an imbalance of power and repeated incidents over time.

Yes No Ο Ο 16. During the past year (12 months), have you ever been bullied on school property? Ο 0 17. During the past year (12 months), have you ever been electronically bullied? (include being bullied through e-mail, chat rooms, instant messaging, websites, social networks, or texting.) 18. Does your school have a way to report bullying or harassment? Ο Ο Ο 0 19. If your school does have a way to report bullying or harrassment, is this reporting method effective? (if not applicable, please leave blank)

The next 2 questions ask about how you have been feeling during the past 30 days. For each question, please fill in the circle that best describes how often you had this feeling.

20. During the past 30 days, about how often did you feel... (Mark ONE CIRCLE for each line.)

	All of the time	Most of the time	Some of the time	A little of the time	None of the time
anervous?	0	0	0	0	0
bhopeless?	0	0	0	0	0
crestless or fidgety?	0	0	0	0	0
dso depressed that nothing could cheer you up?	0	0	0	0	0
ethat everything was an effort	t? O	0	0	0	0
fworthless?	0	0	0	0	0

21. Have you ever cut or harmed yourself on purpose? O Yes O No

The next 3 questions ask about attempted suicide. Sometimes people feel so depressed about the future that they may consider attempting suicide, that is, taking some action to end their own life.

22. During the past 12 months, did you ever seriously consider attempting suicide?

O Yes O No

- 23. During the past 12 months, did you make a plan about how you would attempt suicide? O No O Yes
- 24. During the past 12 months, how many times did you actually attempt suicide?

Vone	1 times	2-3 times	4-5 times	6+ times
0	0	0	0	0

The next 8 questions ask about alcohol and tobacco use.

For these questions, drinking alcohol does not include drinking a few sips of wine for religious purposes.

25.	When (if ever) did you first	Never Have	10 or Younger	11	12	13	14	15	16	17 or older
а.	smoke a cigarette?	0	0	0	0	0	0	0	0	0
b.	use smokeless tobacco (chew, snuff, dipping tobacco, chewing tobacco)?	0	0	0	0	0	0	0	0	0
с.	have more than a sip or two of beer, wine or hard liquor (for ex., vodka, whiskey, gin, etc.)?	0	0	0	0	0	0	0	0	0
d.	begin drinking alcoholic beverages regularly, that is, at least once or twice a month?	0	0	0	0	0	0	0	0	0

26.	On how many occasions (if any) have you had alcoholic beverages							
	(beer, wine, or hard liquor) to drink—more than a few sips							
	(Mark ONE CIRCLE for each line)							

	0	1-2	3-5	6-9	10-19	20-39	40+
ain the past 12 months?	Ο	0	0	0	0	0	0
bin the past 30 days?	0	0	0	0	0	0	0

27. On how many occasions (if any) during the past 30 days have you been drunk or very high from drinking alcoholic beverages?

0	1-2	3-5	6-9	10-19	20-39	40+
0	0	0	0	0	0	0

28. Think back over the last two weeks. How many times (if any) have you had five or more alcoholic drinks in a row?

None	1 time	2 times	3-5 times	6-9 times	10+ times
0	0	0	0	0	0

29. On how many occasions (if any) have you smoked cigarettes... (Mark ONE CIRCLE for each line.)

	0	1-2	3-5	6-9	10-19	20-39	40+	
ain the past 12 months?	0	0	0	0	0	0	0	
bin the past 30 days?	0	0	0	0	0	0	0	

30. During the past 30 days, on the days you smoked (if at all), how many cigarettes did you smoke per day?

None	less than 1	1	2-5	6-10	11-20	20+
0	0	0	0	0	0	0

31. On how many occasions (if any) have you used smokeless tobacco... (Mark ONE CIRCLE for each line.)

	0	1-2	3-5	6-9	10-19	20-39	40+
ain the past 12 months?	0	0	0	0	0	0	0
bin the past 30 days?	0	0	0	0	0	0	0

- 32. During the past 30 days, which of the following tobacco products did you use on at least one day? (You can choose ONE ANSWER or MORE THAN ONE ANSWER.)
 - O Roll-your-own cigarettes
 - O Smoking tobacco from a hookah or waterpipe
 - O Snus (for ex., Camel or Marlboro Snus)
 - O Dissolvable tobacco products (for ex., Ariva, Stonewall, Camel orbs, Camel sticks or Camel strips)
 - O Electronic cigarettes or e-cigarettes (for ex., NJOY, V2, Bull Smoke, Halo)
 - O Some other new tobacco product not listed here
 - O I have not used any of the products listed above, or any new tobacco product

The next 15 questions ask about illicit drugs and prescription drugs.

					10110 10	940000	0110 401	about miere	ar ag	, una pro	001100	i ui ugoi						
33.	When (if ever) did ya a. smoke marijuana?	ou fir	st		-					Never Have O	10 or Younger	11 O	12 O	13 O	14 O	15 O	16 O	17 or older O
		1 /.						المحمد المليم محتما		-	-	-	-	-	-	-	-	-
	b. take a prescription o Ritalin, or Xanax) wi	-		-			odin, Coo	deine, Adderall	,	0	0	0	0	0	0	0	0	0
34.	On how many occas (<i>Mark ONE CIRCLE fo</i>			have y	ou us	ed mari	ijuana.		43.	On how "junk,"	or "Chin	na Whit	e") (A	1ark ON	E CIRCI	.E for ea	ch line.)	
		0	1-2	3-5	6-9	10-19					-+ 12	0			6-9	-	20-39	-
	in the past 12 months?	0	0	0	0	0	0	0		in the pa		-	-	0	0	0	0	0
b	in the past 30 days?	0	0	0	0	0	0	0	D	in the pa	st 50 uays	? C) ()	0	0	0	0	0
35.	On how many occas marijuana (also calle		-	-		-		ach line.)	44.		y many o stay-awa NE CIRC	ke pills,	cough	syrup) i				ounter
		0	1-2	3-5	6-9	-	20-39	-				0	1-2	3-5	6-9	10-19	20-39	40+
	in the past 12 months?	0	0	0	0	0	0	0	а	in the pa	st 12 mon	iths? C) ()	0	0	0	0	0
b	in the past 30 days?	0	0	0	0	0	0	0	b	in the pa	st 30 days	? C) ()	0	0	0	0	0
36.	6. On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high (Mark ONE CIRCLE for each line.)					es or	45.	On how "E," "Me	/ many o olly," "rol									
	sprays, in order to g	jet nig	jn (<i>I</i> VI	iark ON	E CIRC	LE for e	ach line	.)		to decrea		0			6-9		20-39	
	- د. مدر از د	0	1-2	3-5	6-9		20-39	40+		in the pa in the pa			-	-	0	0	0	0
	in the past 12 months?	0	0	0	0	0	0	0	D	in the pa	st 30 days	5? C) ()	0	0	0	0	0
b	in the past 30 days?	0	0	0	0	0	0	0	46.	On how					e you us	ed Zyc	opan	
27		ione (1	f	hava		d		raek		(Mark O	NE CIRC	~			C 0	10.11	0 20 20	0 10
57.	On how many occasi (Mark ONE CIRCLE for		-	nave y	ou use	a cocai	ne or c	rack	2	in the pa	st 12 mor	(nths? (6-9 O	10-19 O	9 20-39 O	
	(Null CIVE CIRCLE Jo									in the pa				-	0	0	0	0
2	in the past 12 months?	0 O	1-2	3-5 O	6-9 O	10-19	20-39	40+ O	ю.	in the pe	15t 50 day.	з: с		, 0	0	0	0	0
	in the past 30 days?	0	0	0	0	0	0	0	47.	During						taken s	steroid	pills
D	the past 50 days:	0	0	0	0	0	0	0			s withou		-	-				
38.	On how many occas	ions (if anv)	have v	/ou tal	ken nar	cotics			None	1-2 time			10-19 tii	mes 20	-		-
	or drugs that requir									0	0		0	0		0		0
	a doctor telling you	to ta	ke ther	m (M	lark ON	VE CIRC	LE for e	ach line.)	48.	In the p								
		0	1-2	3-5	6-9		20-39				the follo ark "No"			s? (If yo	u never i	irank alc	cohol or i	used
	in the past 12 months?	-	0	0	0	0	0	0		uruz <i>3</i> , m	<i>un</i> 190	jor cuch	ист.)				Yes	No
b	in the past 30 days?	0	0	0	0	0	0	0	а.	Got stopp	ed by the p	police fo	r drunk d	riving or	disorderly	/ conduc	t O	0
									b.	Got in trou	uble at sch	nool					0	0
39.	On how many occas (OxyContin, Percoce								С.	Hurt or inj	ured myse	elf					0	0
	prescription (Mari						octors		d.	Got into fi	ghts (verb	al or phy	sical) wit	h other k	ids		0	0
	·	0	1-2	3-5	6-9	10-19	20-39	40+		Got into fi	-						0	0
а	in the past 12 months?	õ	0	0	0	0	0	0		Committee						, vandalis		0
	in the past 30 days?	Õ	Õ	Õ	õ	Õ	Õ	Õ		Could not							0	0
		-	-					-		Pressured :				-	-			0
40.	On how many occas	ions (if any)	have y	ou us	ed spee	d/uppe	ers		Was press	,				exual aga	inst my v	-	0
	(Adderall, Ritalin) w (Mark ONE CIRCLE fo	ithou	t a doc							Thought I Was involv				olem			0	0
	(0	1-2	3-5	6-9	10-19	20-39	40+	Ν.	vvas IIIVOIV	icu ir a Cd	accidel	n.				U	0
а.	in the past 12 months?	Õ	0	0	0-9	0	20-39 O	0 0	TI	ne next 7	question	s acl a	hout +4	noich	orhood	and as	mmuni	<i>tu</i>
	in the past 30 days?	0	Õ	õ	õ	õ	õ	0		here vou l	-	s usk ul	Jourine	e neignb	0111000	<i>unu co</i>	mmum	ιy
	, ,	•	•	•	•	•	•	Ū										
41.	On how many occas																	
	(Valium, Xanax, Libriu you to do so (Mark						r telling	9	49.	lf you w vodka, v	vanted to whiskey,	-				-		
		0	1-2	3-5	6-9	10-19	20-39	40+		O Very	hard	O s	ort of har	d O	Sort of e	asy	O Very	easy
	in the past 12 months?	0	0	0	0	0	0	0	50	16					. h.e	-		
b	in the past 30 days?	0	0	0	0	0	0	0	50.	If you v you to g	vanted t get som	-	ome ciç	garettes	, how e	asy wo	ould it l	pe tor
42.	On how many occasi ("meth," "crystal met									O Very I	hard	O so	ort of har	0 b	Sort of ea	asy (D Very e	easy
	-	0	1-2	3-5	6-9		20-39		51.	lf you v		-	ome m	arijuana	, how e	easy wo	ould it	be for
а	in the past 12 months?	0	0	0	0	0	0	0		you to	get som	e?						
b	in the past 30 days?	0	0	0	0	0	0	0		O Very I	hard	O so	ort of har	d O	Sort of ea	asy (D Very e	easy
										,								

52.	If you wanted to get some cocaine, how easy would it be for
	you to get some?

O Very hard	O Sort of hard	O Sort of easy	O Very easy
-------------	----------------	----------------	-------------

53. If you have ever obtained prescription drugs without a doctor's prescription issued to you, how did you get them? (Mark ALL that apply. If not applicable, however, please leave blank.)

- O Wrote fake prescription
- O Stole from doctor's office, clinic, hospital, or pharmacy
- $O\,$ From friend or relative for free $\,$
- O Bought from friend or relative
- $O\,$ Took from friend or relative without asking
- O Bought from drug dealer or other stranger
- O Bought on the internet
- O Some other way

54. If you drink, do you primarily get alcohol from... (*Mark ALL that apply.*)

O I do not drink	O brother/sister	O other relatives
O convenience stores	O friends	O other
O parents	O strangers	

55. Where do you drink? (*Mark ALL that apply.*)

O I do not drink	O parties	O cars
O school	O friends' homes	O parks/fields
O home	O bars	O other

The next 5 questions ask about values and beliefs.

56. How wrong do you think it is for <u>someone your age</u> to...

	(whark One CIRCLE for each line.)	Very Wrong	Wrong	A Little Bit Wrong	Wrong at All
a.	drink beer, wine, or hard liquor	Õ	Õ	0	0
	(for ex., vodka, whiskey, gin, etc.) regula	arly?			
b.	smoke cigarettes?	0	0	0	0
C.	smoke marijuana?	0	0	0	0
d.	use cocaine?	0	0	0	0
e.	use methamphetamines ("meth," "crystal meth," "ice," "crank")?	0	0	0	0
f.	use inhalants?	0	0	0	0
g.	take a prescription drug (such as OxyContin, Percocet, Vicodin, Codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription?	0	0	0	0
57.	How wrong <u>do your parents fer</u> (Mark ONE CIRCLE for each line.)	<u>el</u> it wou	ld be for	you to	Not

â	a. have one or two drinks of an alcoholic beverage nearly every day?	Very Wrong O	Wrong O	Bit Wrong	at All
k	o. smoke cigarettes?	0	0	0	0
C	. smoke marijuana?	0	0	0	0
C	l. use cocaine?	0	0	0	0
e	e. use methamphetamines ("meth," "crystal meth," "ice," "crank")?	0	0	0	0
f	. use inhalants?	0	0	0	0
ç	g. take a prescription drug (such as OxyContin, Percocet, Vicodin, Codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription?	0	0	0	0

58. How wrong <u>do your friends feel</u> it would be for you to... (Mark ONE CIRCLE for each line)

 ahave one or two drinks of an alcoholic beverage nearly every day? 	Very Wrong O	Wrong O	A Little Bit Wrong O	Not Wrong at All O
bsmoke tobacco?	0	0	0	0
csmoke marijuana?	0	0	0	0
 duse prescription drugs not prescribed to you? 	0	0	0	0

59. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many (if any) of your four best friends have... (Mark ONE CIRCLE for each line.)

		None	1	2	3	4
a.	smoked cigarettes?	0	0	0	0	0
b.	tried beer, wine, or hard liquor (for ex., vodka, whiskey, gin, etc.) when their parents didn't know about it?	0	0	0	0	0
c.	used marijuana?	0	0	0	0	0
d.	used cocaine?	0	0	0	0	0
e.	used methamphetamines ("meth," "crystal meth," "ice," "crank")?	0	0	0	0	0
f.	used inhalants, that is, sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high?	0	0	0	0	0
g.	taken a prescription drug (such as OxyContin, Percocet, Vicodin, Codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription?	0	0	0	0	0

60. How much do you think people risk harming themselves (physically or in other ways) if they... (Mark ONE CIRCLE for each line.)

	No Risk	Slight Risk	Moderate Risk	Great Risk
a. smoke one or more packs of cigarettes a day?	0	0	0	0
b. try marijuana once or twice?	0	0	0	0
c. smoke marijuana once or twice a week?	0	0	0	0
d. have five or more drinks of an alcoholic beverage once or twice a week?	0	0	0	0
 e. take a prescription drug (such as OxyContin, Percocet, Vicodin, Codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription? 	0	0	0	0
f. have five or more alcoholic drinks in a row?	0	0	0	0
g. try heroin once or twice?	0	0	0	0

The last 2 questions are about gambling.

Not

61. On how many occasions (if any) have you gambled (bet) for money or possessions... (Mark ONE CIRCLE for each line.)

	0	1-2	3-5	6-9	10-19	20-39	40+
ain your lifetime?	0	0	0	0	0	0	0
bin the past 12 months?	0	0	0	0	0	0	0
cin the past 30 days?	0	0	0	0	0	0	0

62. Has the money or time you spent on gambling led to financial problems or problems in your family, work, school, or personal life?

O I never gamble O Yes O No

Congratulations! You have finished the survey. Thank you for your participation.

This document was prepared through a contract awarded by the Kentucky Division of Behavioral Health

with the support of the Kentucky Governor's Office of Drug Control Policy and the Center for Substance Abuse Prevention.

Your School District's Data

Cautionary notes to consider when reviewing your district's KIP Survey data:

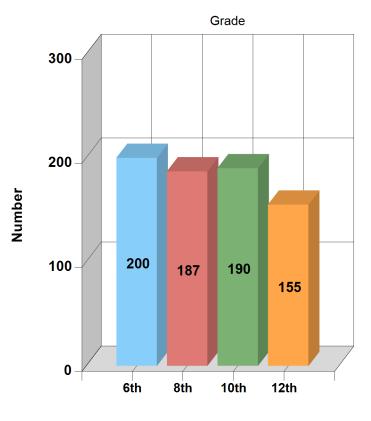
Zero Values: On the pages that follow, graphs with your school district's data are provided, enabling comparisons with regional, state, and national data. In some instances, you will notice that there are what appear to be "blanks" in the data. That is, no number is provided in the data table and no bar is shown in the corresponding graph below for a particular variable. This does not signify that there are missing data, but rather that the data calculated to a value of zero. So, if there is a blank space for your district, but numbers are higher than zero for the region or state, this would mean that your district had no instances compared to one or more for the comparison group(s).

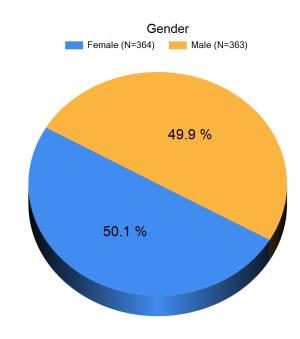
Unstable rates: Some percentages shown in the following report may be unstable, denoted with an asterisk in the data table and in the graph shown on each page. An unstable percentage is one based on fewer than 20 students who responded to the question with the selected answer. This typically happens in school districts with small numbers of students or for questions with small numbers of students who responded affirmatively to that question (e.g. heroin use among 6th graders). Unstable rates can still be meaningful, but they are susceptible to fluctuation based on a small number of students. For this reason, one should use caution when comparing unstable rates to other grades, geographic areas, and years.

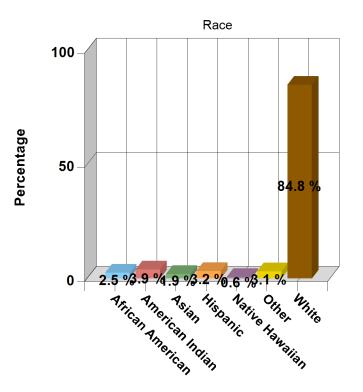
Participation rates: The KIP survey is designed to be a census, meaning that every student in 6th, 8th, 10th, and 12th grades in participating school districts is invited to take the survey. Students and their parents/guardians have the right to opt out at any time before, during, or after the survey. Students who are absent or not present in the classroom at the time the survey is administered do not take the survey.

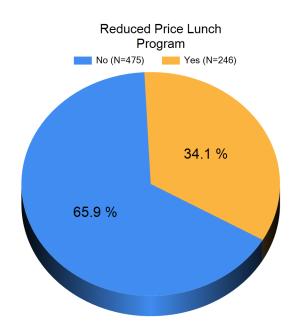
The higher the percentage of students that take the survey, the more representative those survey results are. School districts that have a lower participation rate will have survey results that are less representative, meaning it will be more difficult to extrapolate the results from the students who took the survey to the entire school district. The number of students who participated in each grade in your school district is shown on the following page. You can compare these numbers to the most recent enrollment data, available for download at http://education.ky.gov/districts/enrol/pages/superintendent's-annual-attendance-report-(saar).aspx (click on the first link of the web page). To obtain exact enrollment at the time the survey was administered in your school district, contact the Director of Pupil Personnel for your school district.

Boyle County KIP Survey Respondent Demographics





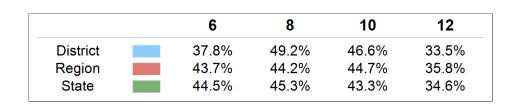


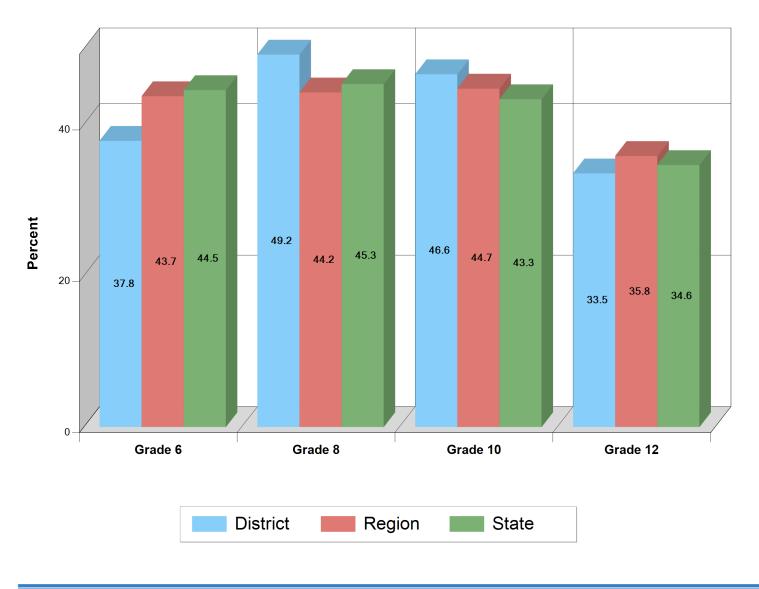


Family Member in the Military

Boyle County

Question 6 - Is anyone in your family (or someone close to you) currently serving on active duty or retired/separated from the Armed Forces, the Reserves, or the National Guard?





Percent that answered Yes

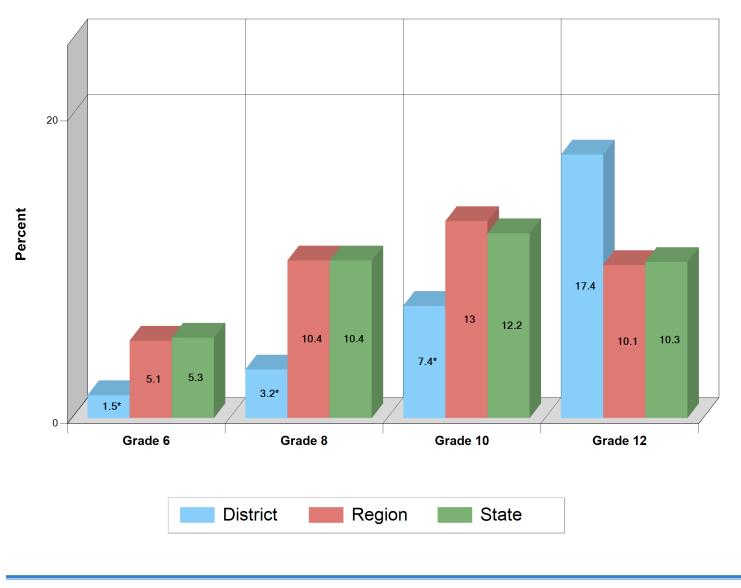
Past Year Risk Behaviors: Suspended

Boyle County

Question 8a - How many times (if any) in the past year (12 months) have you been suspended from school?

Percent that answered at least 1 time

	6	8	10	12
District	1.5%*	3.2%*	7.4%*	17.4%
Region	5.1%	10.4%	13%	10.1%
State	5.3%	10.4%	12.2%	10.3%



KIP SURVEY 2016

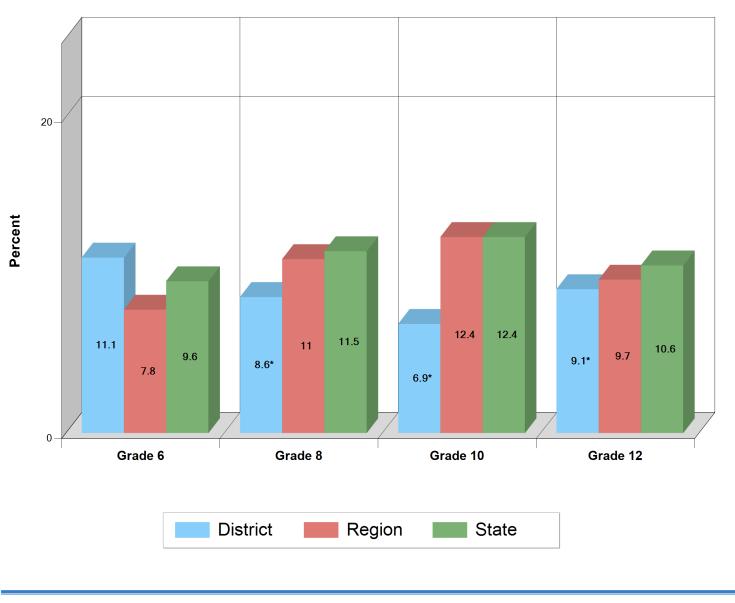
Past Year Risk Behaviors: Carried a Handgun

Boyle County

Question 8b - How many times (if any) in the past year (12 months) have you carried a handgun?

Percent that answered at least 1 time

	6	8	10	12
District	11.1%	8.6%*	6.9%*	9.1%*
Region	7.8%	11%	12.4%	9.7%
State	9.6%	11.5%	12.4%	10.6%



KIP SURVEY 2016

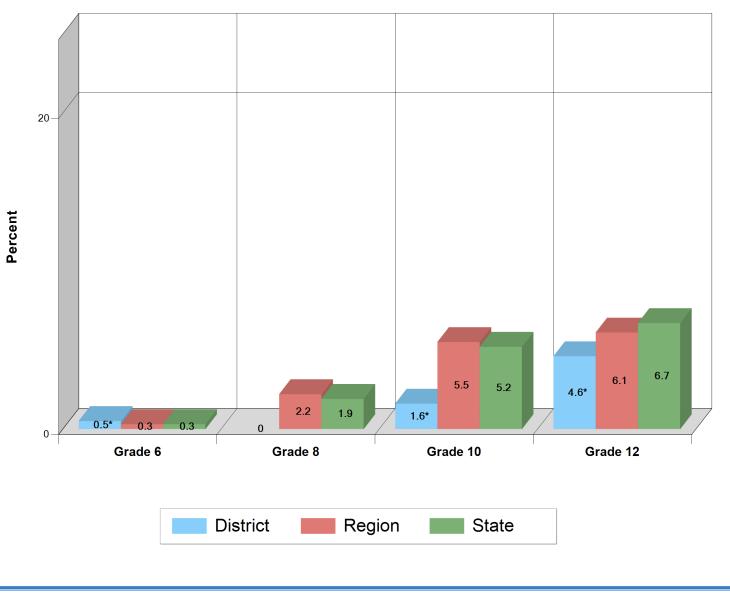
Past Year Risk Behaviors: Drugs

Boyle County

Question 8c - How many times (if any) in the past year (12 months) have you sold illegal drugs?

Percent that answered at least 1 time

	6	8	10	12
District	0.5%*	0%	1.6%*	4.6%*
Region	0.3%	2.2%	5.5%	6.1%
State	0.3%	1.9%	5.2%	6.7%



KIP SURVEY 2016

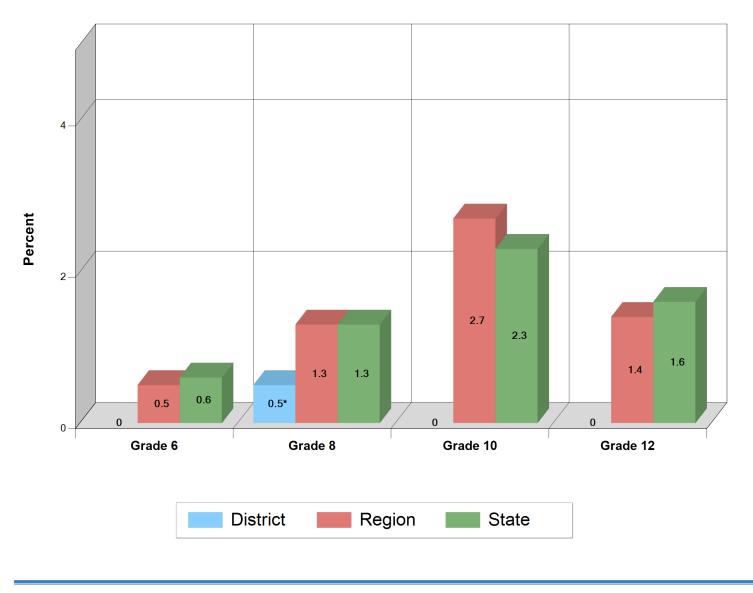
Past Year Risk Behaviors: Car Theft

Boyle County

Question 8d - How many times (if any) in the past year (12 months) have you stolen or tried to steal a motor vehicle such as a car or motorcycle?

Percent that answered at least 1 time

	6	8	10	12
District	0%	0.5%*	0%	0%
Region	0.5%	1.3%	2.7%	1.4%
State	0.6%	1.3%	2.3%	1.6%



KIP SURVEY 2016

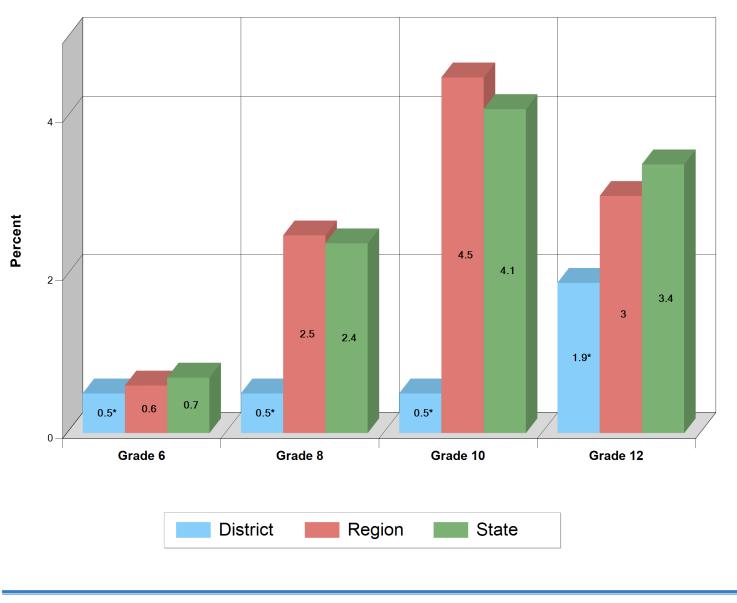
Past Year Risk Behaviors: Arrested

Boyle County

Question 8e - How many times (if any) in the past year (12 months) have you been arrested?

Percent that answered at least 1 time

	6	8	10	12
District	0.5%*	0.5%*	0.5%*	1.9%*
Region	0.6%	2.5%	4.5%	3%
State	0.7%	2.4%	4.1%	3.4%



KIP SURVEY 2016

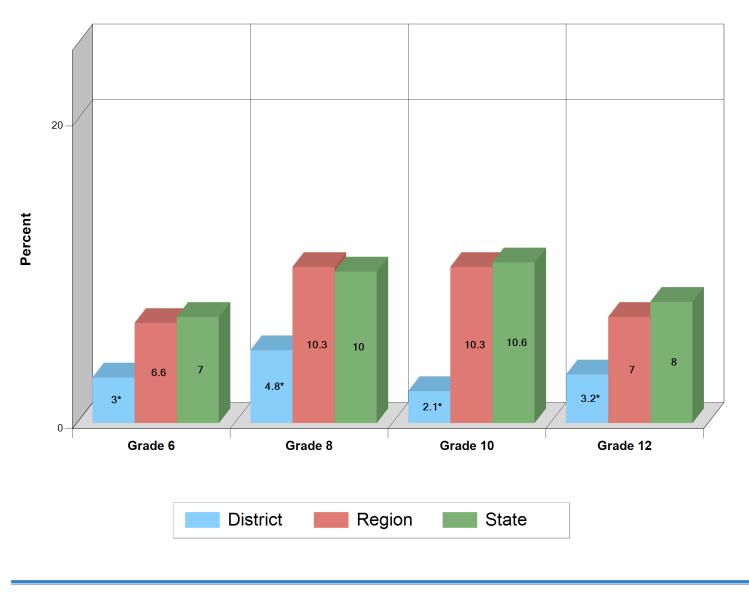
Past Year Risk Behaviors: Aggression

Boyle County

Question 8f - How many times (if any) in the past year (12 months) have you attacked someone with the idea of seriously hurting them?

Percent that answered at least 1 time

	6	8	10	12
District	3%*	4.8%*	2.1%*	3.2%*
Region	6.6%	10.3%	10.3%	7%
State	7%	10%	10.6%	8%



KIP SURVEY 2016

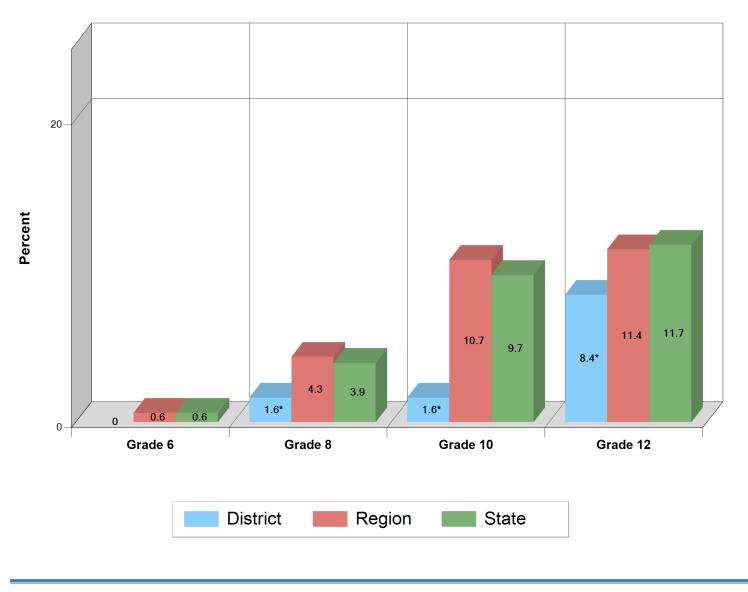
Past Year Risk Behaviors: Drunk or High at School

Boyle County

Question 8g - How many times (if any) in the past year (12 months) have you been drunk or high at school?

Percent that answered at least 1 time

	6	8	10	12
District	0%	1.6%*	1.6%*	8.4%*
Region	0.6%	4.3%	10.7%	11.4%
State	0.6%	3.9%	9.7%	11.7%



KIP SURVEY 2016

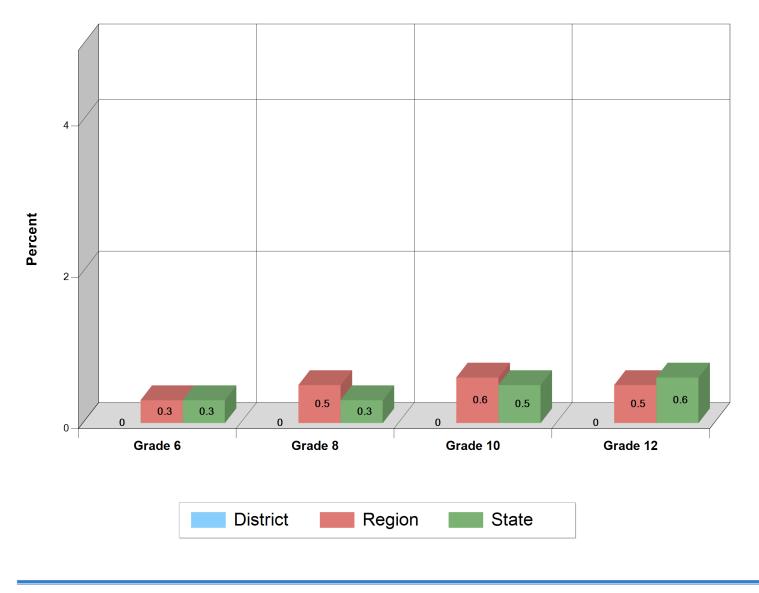
Past Year Risk Behaviors: Handgun at School

Boyle County

Question 8h - How many times (if any) in the past year (12 months) have you taken a handgun to school?

Percent that answered at least 1 time

	6	8	10	12
District	0%	0%	0%	0%
Region	0.3%	0.5%	0.6%	0.5%
State	0.3%	0.3%	0.5%	0.6%



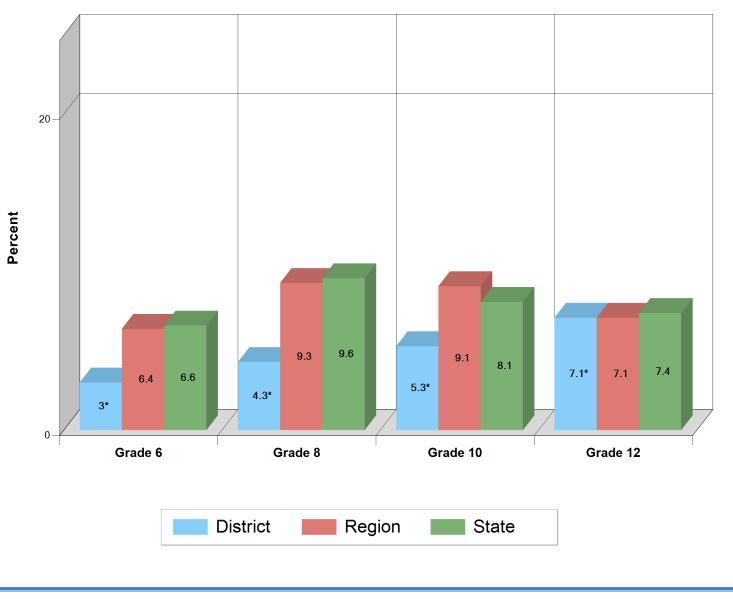
Age of Onset: Suspension

Boyle County

Question 9a - When (if ever) did you first get suspended from school?

Percent that answered 12 or younger

	6	8	10	12
District	3%*	4.3%*	5.3%*	7.1%*
Region	6.4%	9.3%	9.1%	7.1%
State	6.6%	9.6%	8.1%	7.4%



KIP SURVEY 2016

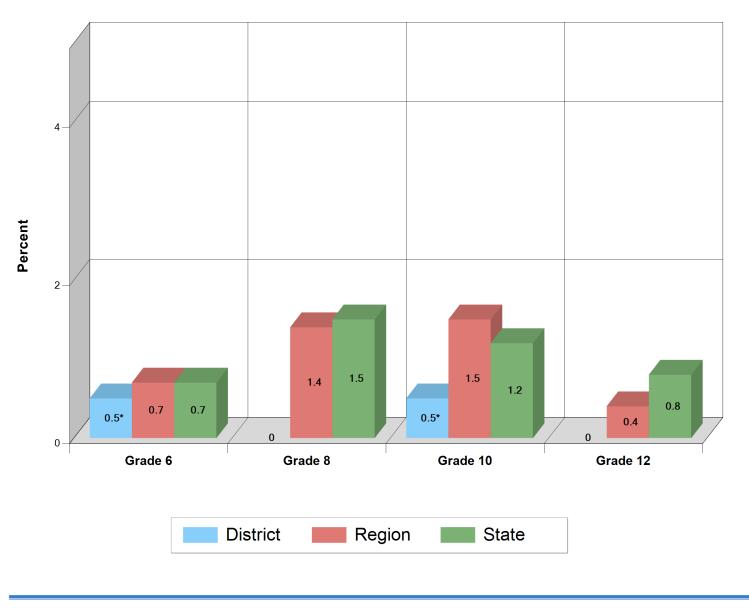
Age of Onset: Arrested

Boyle County

Question 9b - When (if ever) did you first get arrested?

Percent that answered 12 or younger

6	8	10	12
0.5%*	0%	0.5%*	0%
0.7%	1.4%	1.5%	0.4%
0.7%	1.5%	1.2%	0.8%
	0.5%*	0.5%* 0% 0.7% 1.4%	0.5%* 0% 0.5%* 0.7% 1.4% 1.5%



KIP SURVEY 2016

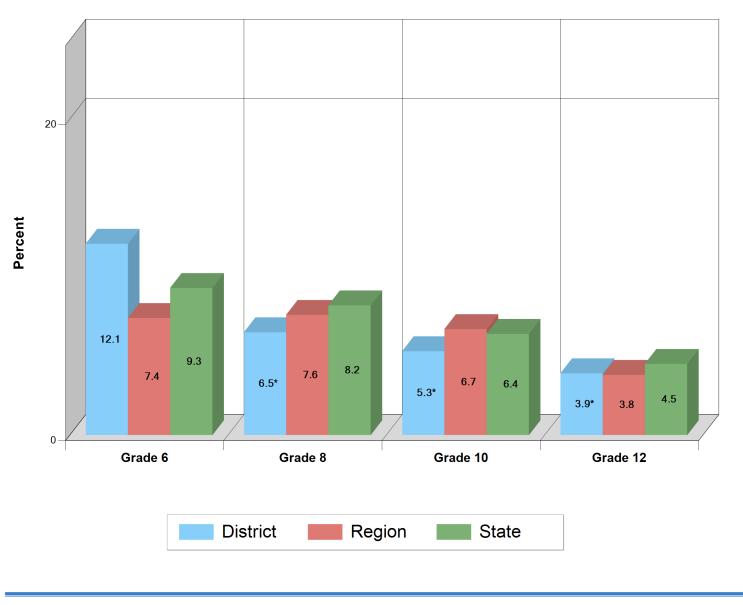
Age of Onset: Handgun

Boyle County

Question 9c - When (if ever) did you first carry a handgun?

Percent that answered 12 or younger

	6	8	10	12
District	12.1%	6.5%*	5.3%*	3.9%*
Region	7.4%	7.6%	6.7%	3.8%
State	9.3%	8.2%	6.4%	4.5%



KIP SURVEY 2016

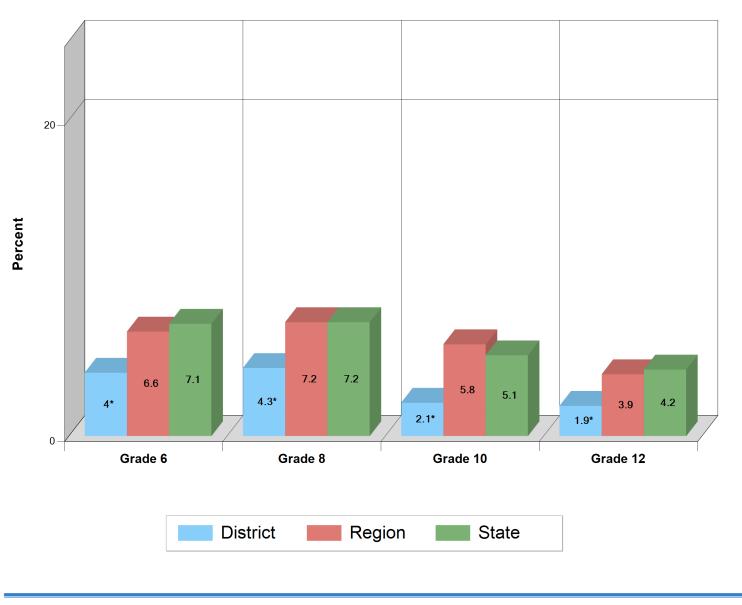
Age of Onset: Aggression

Boyle County

Question 9d - When (if ever) did you first attack someone with the idea of seriously hurting them?

Percent that answered 12 or younger

	6	8	10	12
District	4%*	4.3%*	2.1%*	1.9%*
Region	6.6%	7.2%	5.8%	3.9%
State	7.1%	7.2%	5.1%	4.2%



KIP SURVEY 2016

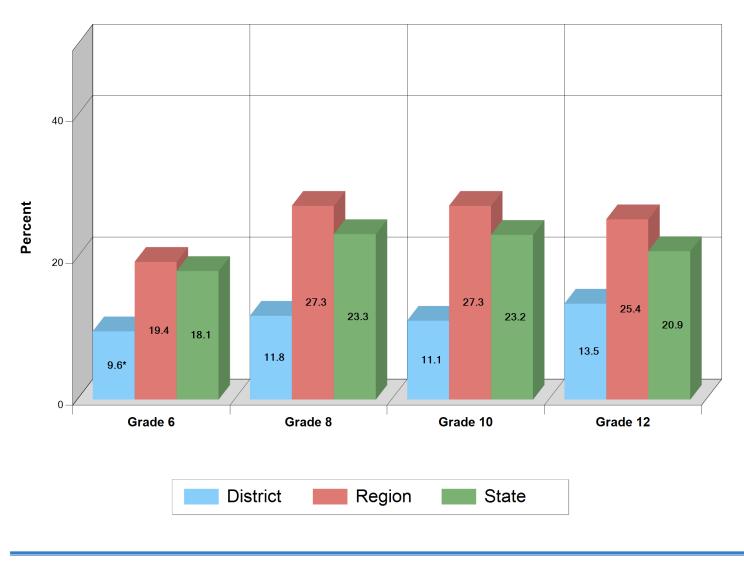
Problems at School: Vandalism

Boyle County

Question 10a - Do you think vandalism, including graffiti, is a problem at your school?

Percent that answered Yes

	6	8	10	12
District	9.6%*	11.8%	11.1%	13.5%
Region	19.4%	27.3%	27.3%	25.4%
State	18.1%	23.3%	23.2%	20.9%



KIP SURVEY 2016

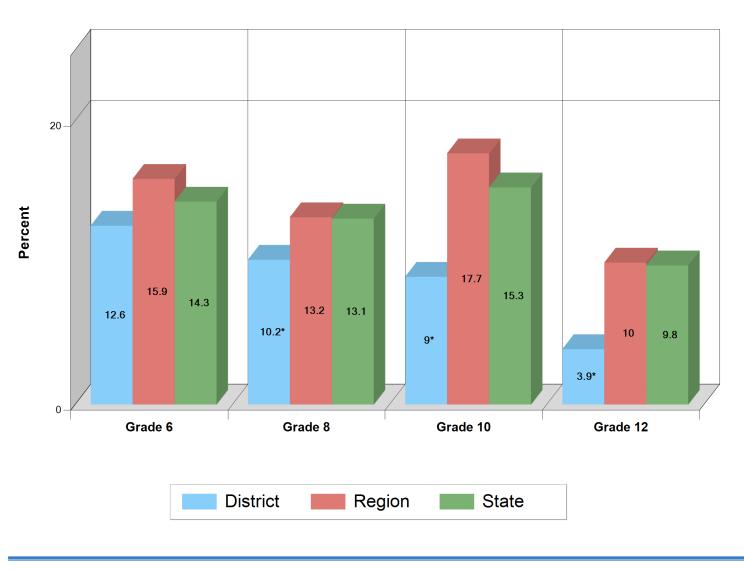
Note: Effective with the 2014 version of the KIP Survey, the answer options to this question have been reduced to a simple "yes/no" format.

Problems at School: Gangs

Boyle County

Question 10b - Do you think gangs are a problem at your school?

	6	8	10	12
District	12.6%	10.2%*	9%*	3.9%*
Region	15.9%	13.2%	17.7%	10%
State	14.3%	13.1%	15.3%	9.8%



Percent that answered Yes

KIP SURVEY 2016

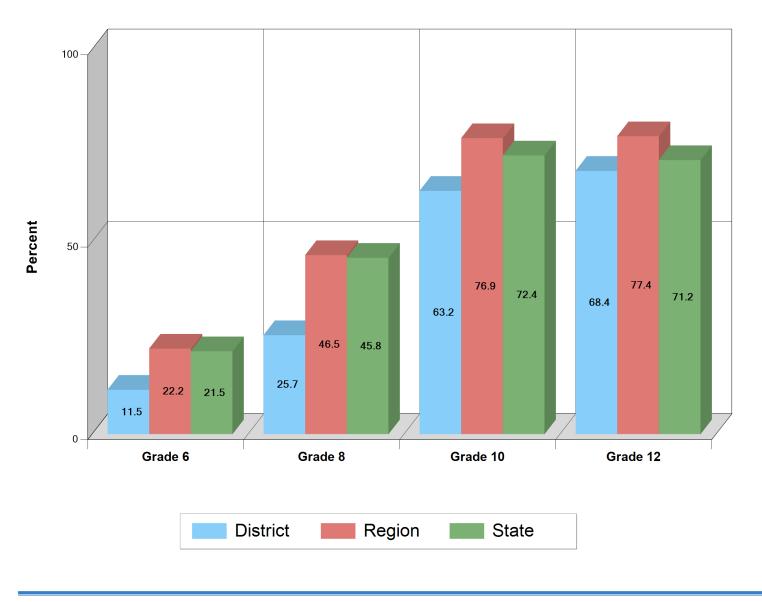
Note: Effective with the 2014 version of the KIP Survey, the answer options to this question have been reduced to a simple "yes/no" format.

Problems at School: Tobacco Use

Boyle County

Question 10c - Do you think tobacco use is a problem at your school?

	6	8	10	12
District	11.5%	25.7%	63.2%	68.4%
Region	22.2%	46.5%	76.9%	77.4%
State	21.5%	45.8%	72.4%	71.2%



KIP SURVEY 2016

Note: Effective with the 2014 version of the KIP Survey, the answer options to this question have been reduced to a simple "yes/no" format.

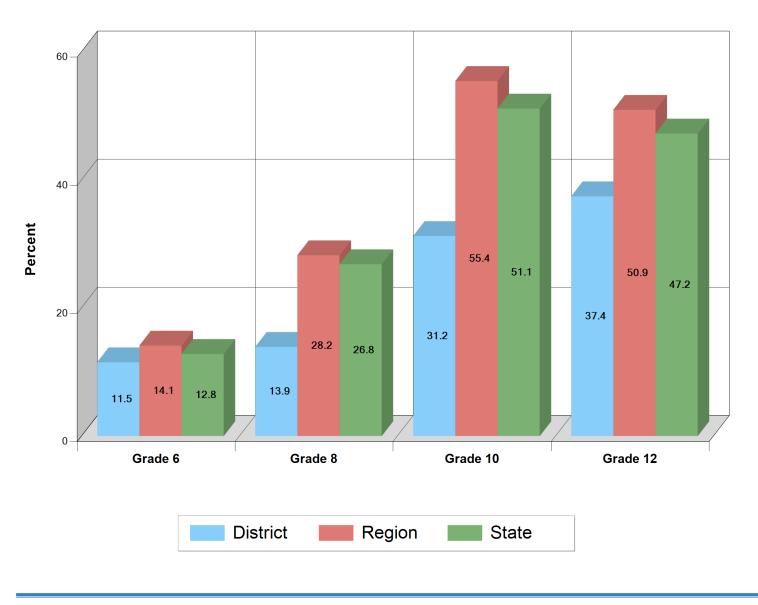
Percent that answered Yes

Problems at School: Alcohol Use

Boyle County

Question 10d - Do you think alcohol use is a problem at your school?

	6	8	10	12
District	11.5%	13.9%	31.2%	37.4%
Region	14.1%	28.2%	55.4%	50.9%
State	12.8%	26.8%	51.1%	47.2%



Percent that answered Yes

KIP SURVEY 2016

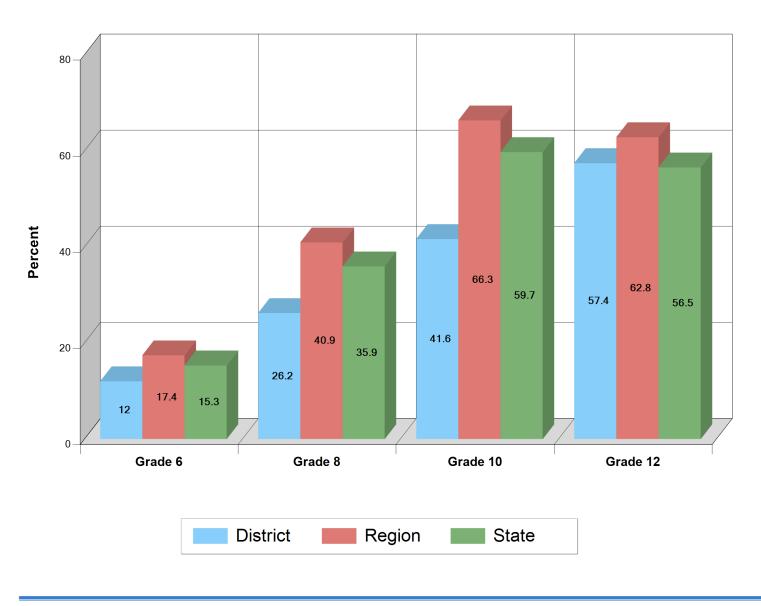
Note: Effective with the 2014 version of the KIP Survey, the answer options to this question have been reduced to a simple "yes/no" format.

Problems at School: Drug Use

Boyle County

Question 10e - Do you think drug use is a problem at your school?

	6	8	10	12
District	12%	26.2%	41.6%	57.4%
Region	17.4%	40.9%	66.3%	62.8%
State	15.3%	35.9%	59.7%	56.5%



KIP SURVEY 2016

Note: Effective with the 2014 version of the KIP Survey, the answer options to this question have been reduced to a simple "yes/no" format.

Percent that answered Yes

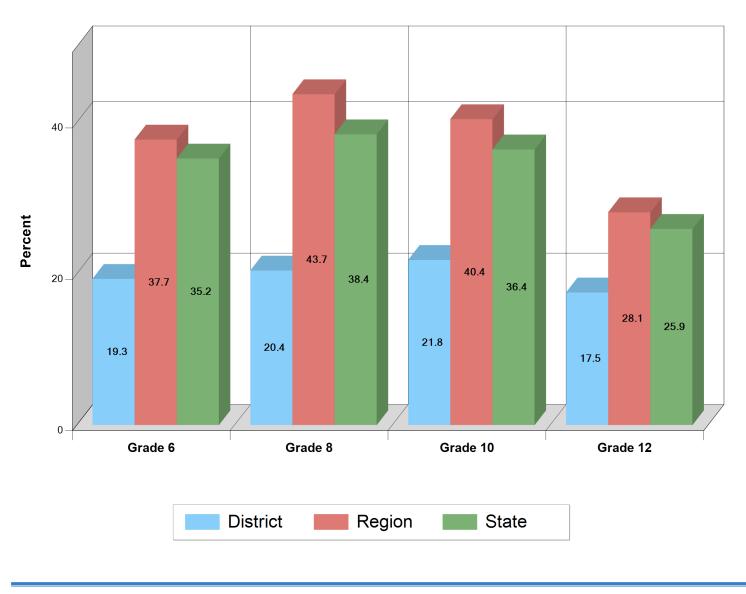
Problems at School: Fights

Boyle County

Question 10f - Do you think fights between students of different racial and/or ethnic backgrounds are a problem at your school?

Percent that answered Yes

6 8 10 12 District 19.3% 20.4% 21.8% 17.5% Region 37.7% 43.7% 40.4% 28.1% 36.4% State 35.2% 38.4% 25.9%



KIP SURVEY 2016

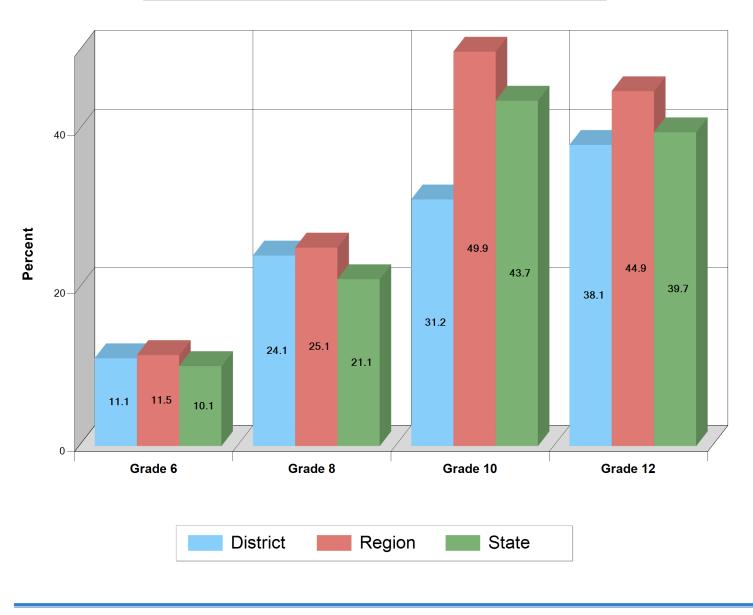
Note: Effective with the 2014 version of the KIP Survey, the answer options to this question have been reduced to a simple "yes/no" format.

Problems at School: Dealing Drugs

Boyle County

Question 10g - Do you think selling (dealing) drugs is a problem at your school?

	6	8	10	12
District	11.1%	24.1%	31.2%	38.1%
Region	11.5%	25.1%	49.9%	44.9%
State	10.1%	21.1%	43.7%	39.7%



KIP SURVEY 2016

Note: Effective with the 2014 version of the KIP Survey, the answer options to this question have been reduced to a simple "yes/no" format.

Percent that answered Yes

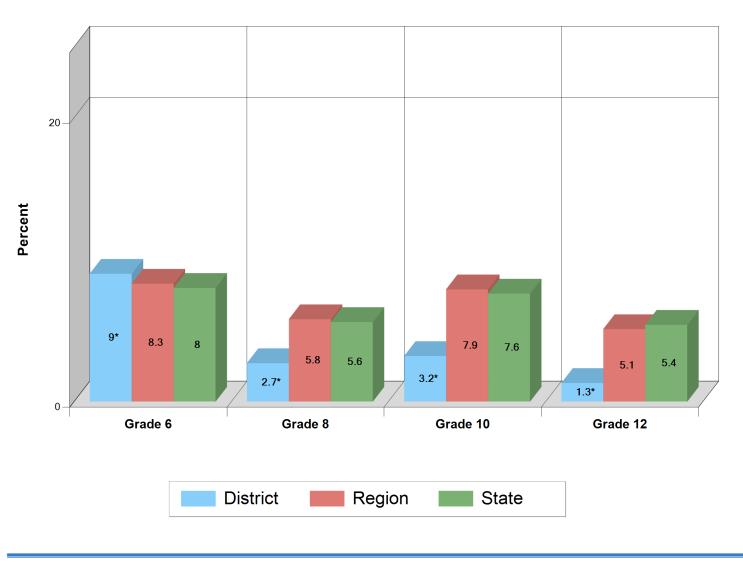
Problems at School: Carrying Guns

Boyle County

Question 10h - Do you think carrying guns is a problem at your school?

Percent that answered Yes

	6	8	10	12
District	9%*	2.7%*	3.2%*	1.3%*
Region	8.3%	5.8%	7.9%	5.1%
State	8%	5.6%	7.6%	5.4%



KIP SURVEY 2016

Note: Effective with the 2014 version of the KIP Survey, the answer options to this question have been reduced to a simple "yes/no" format.

* Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

39

Problems at School: Carrying Other Weapons

Boyle County

Question 10i - Do you think carrying other weapons is a problem at your school?

Percent that answered Yes

	6	8	10	12
District	13.1%	10.8%	13.2%	11%*
Region	14.8%	17.7%	27.7%	20%
State	14.1%	17.2%	24.6%	18.5%



KIP SURVEY 2016

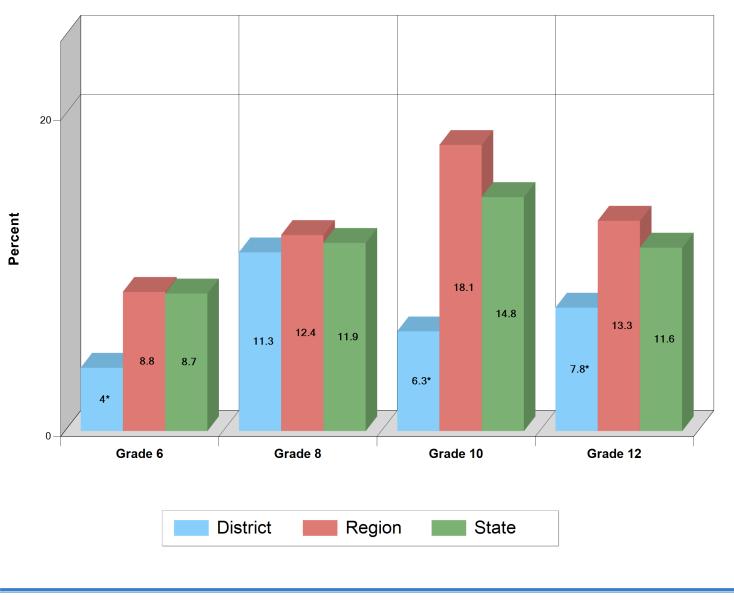
School Safety

Boyle County

Question 11 - How safe do you feel at school?

Percent that answered 'Unsafe' or 'Very unsafe'

	6	8	10	12
District	4%*	11.3%	6.3%*	7.8%*
Region	8.8%	12.4%	18.1%	13.3%
State	8.7%	11.9%	14.8%	11.6%



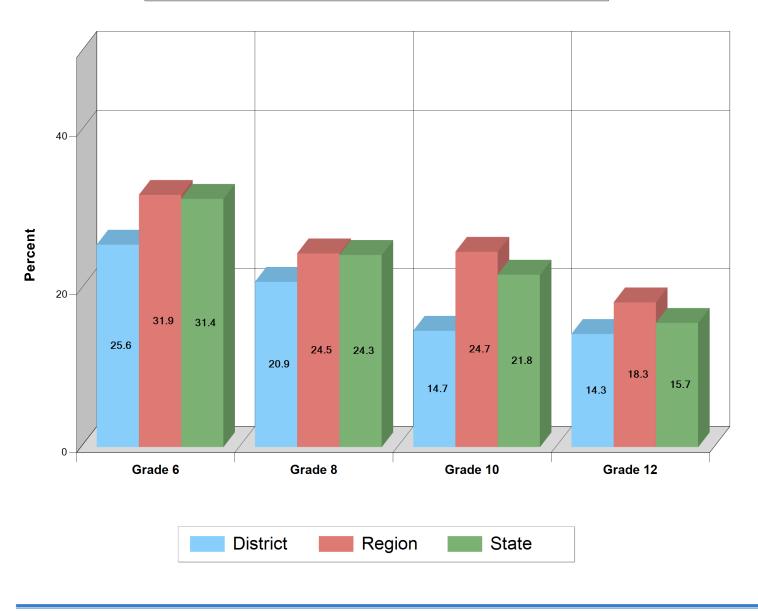
KIP SURVEY 2016

School Safety: Unsafe Locations

Boyle County

Question 12 - Are there particular places at school where you feel unsafe?

	6	8	10	12
District	25.6%	20.9%	14.7%	14.3%
Region	31.9%	24.5%	24.7%	18.3%
State	31.4%	24.3%	21.8%	15.7%

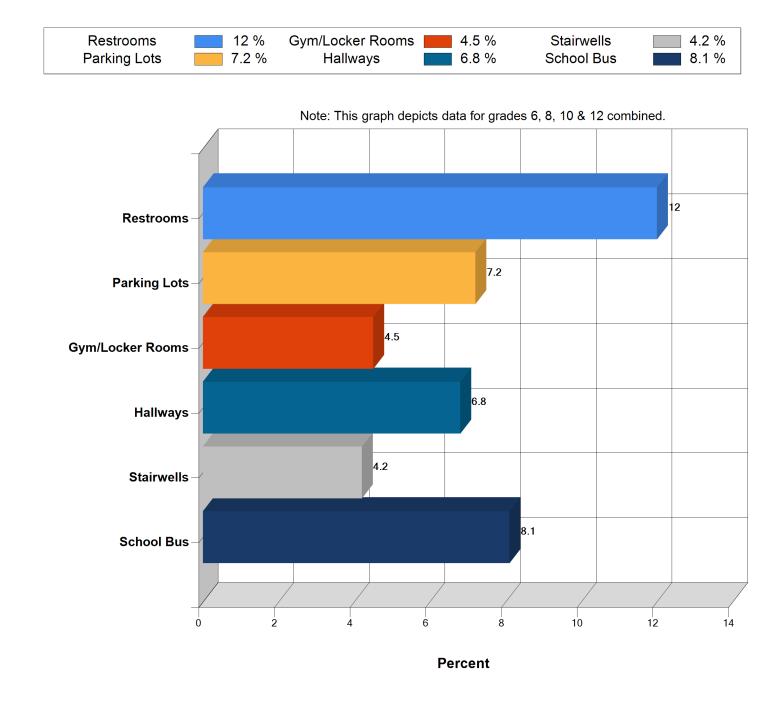


Percent that answered Yes

School Safety: Unsafe Locations at School

Boyle County

Question 13 - Where do you feel unsafe at school?



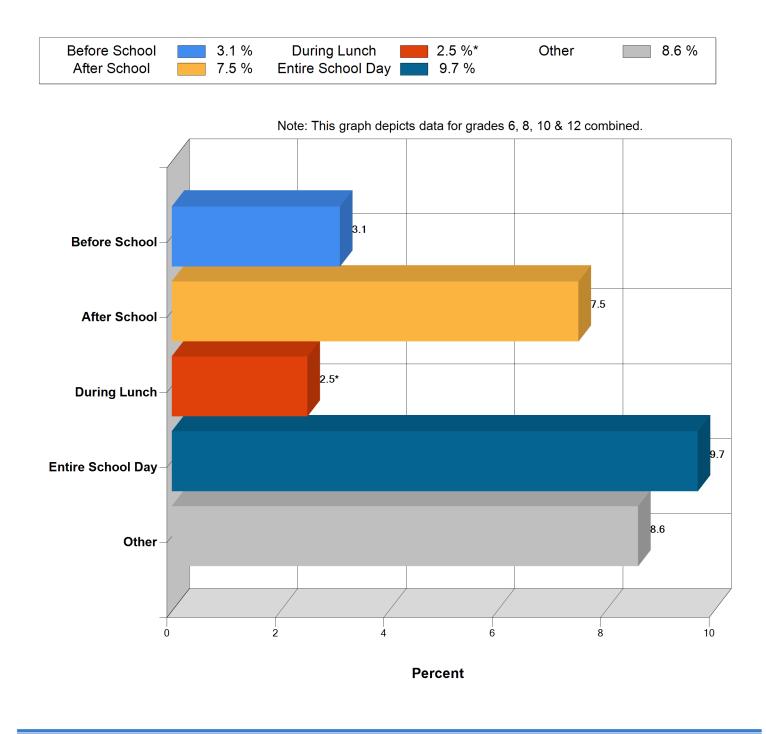
KIP SURVEY 2016

Note: Effective with the 2014 version of the KIP Survey, the answer options to this question have been reduced to the six most commonly cited locations.

School Safety: Unsafe Times

Boyle County

Question 14 - Are there certain times of day when you feel these places are unsafe?



KIP SURVEY 2016

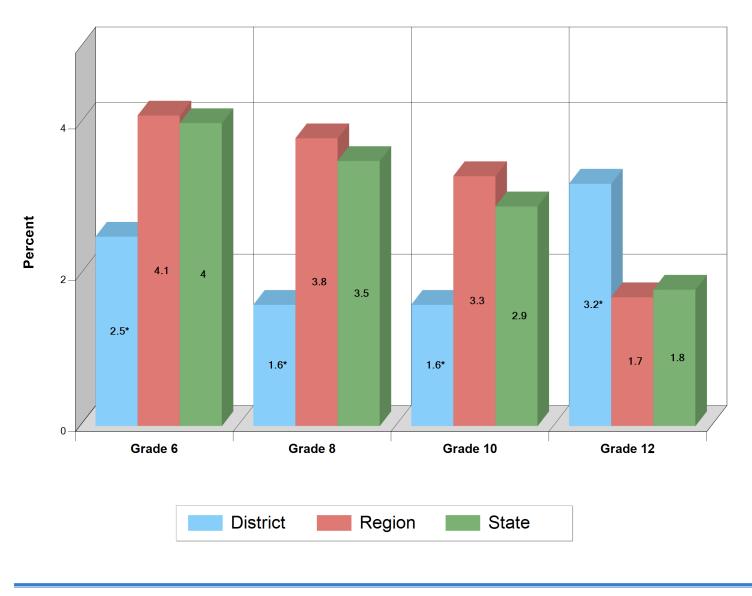
School Safety: Theft (forceful)

Boyle County

Question 15a - During the last school year did someone take money or things directly from you by using force, weapons, or threats at school?

Percent that answered Yes

6 8 10 12 1.6%* 3.2%* District 2.5%* 1.6%* Region 4.1% 3.8% 3.3% 1.7% State 4% 3.5% 2.9% 1.8%



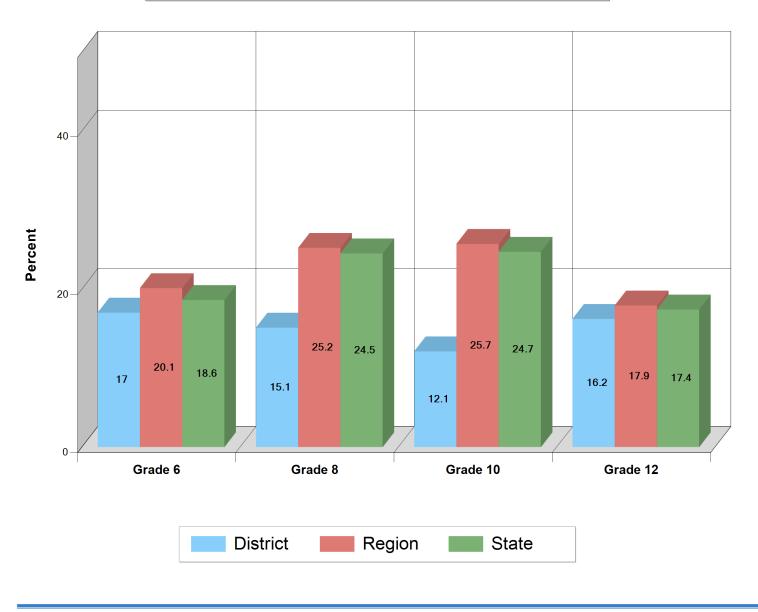
KIP SURVEY 2016

School Safety: Verbal Threat

Boyle County

Question 15b - During the last school year did someone verbally threaten you at school?

	6	8	10	12
District	17%	15.1%	12.1%	16.2%
Region	20.1%	25.2%	25.7%	17.9%
State	18.6%	24.5%	24.7%	17.4%



Percent that answered Yes

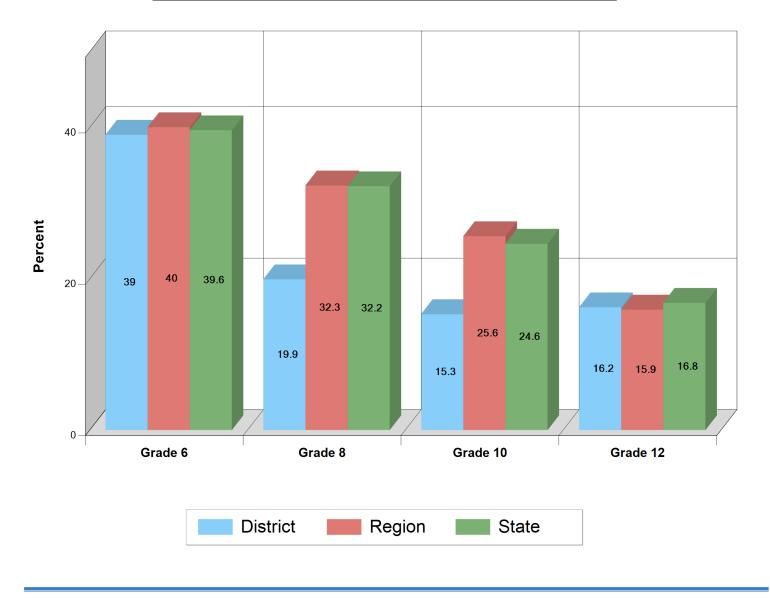
School Safety: Theft

Boyle County

Question 15c - During the last school year did you have something stolen from your desk, locker, or other place at school?

Percent that answered Yes

	6	8	10	12
District	39%	19.9%	15.3%	16.2%
Region	40%	32.3%	25.6%	15.9%
State	39.6%	32.2%	24.6%	16.8%



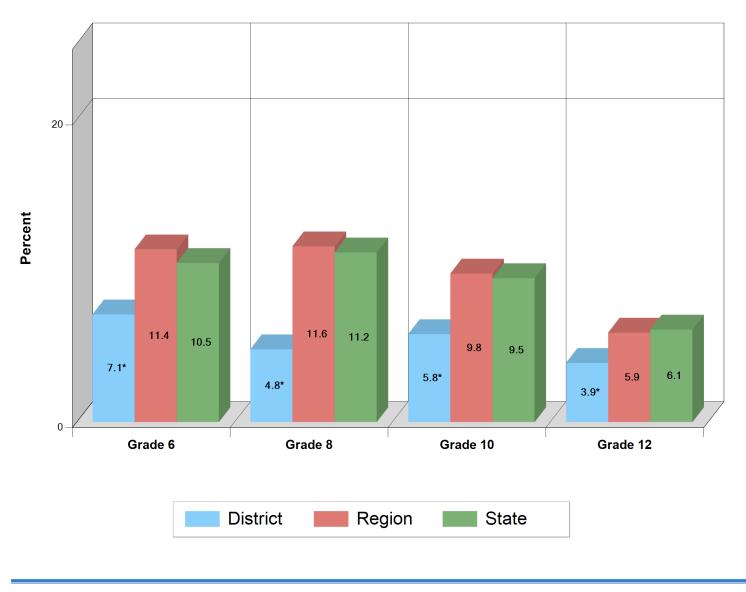
School Safety: Physically Threatened

Boyle County

Question 15d - During the last school year did someone physically threaten, attack, or hurt you at school?

Percent that answered Yes

6 8 10 12 7.1%* 5.8%* 3.9%* District 4.8%* Region 11.4% 11.6% 9.8% 5.9% State 10.5% 11.2% 9.5% 6.1%



KIP SURVEY 2016

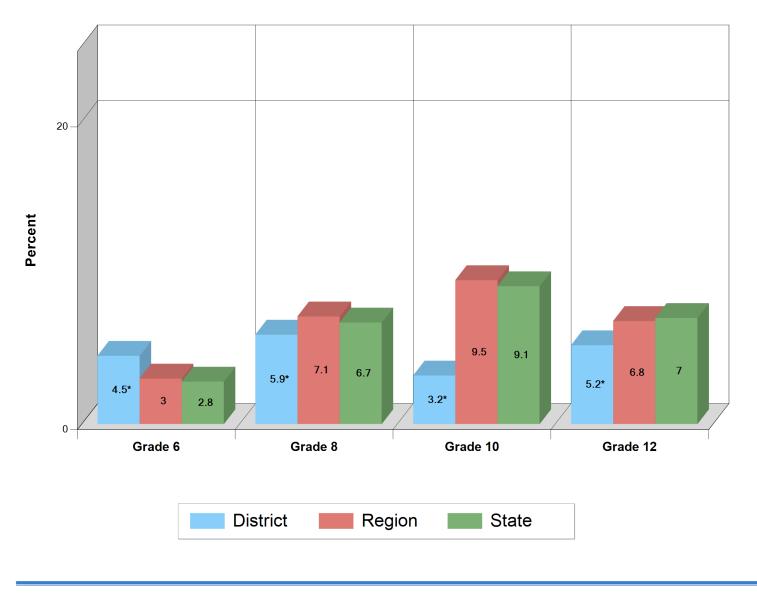
School Safety: Sexual Advances

Boyle County

Question 15e - During the past school year did someone make unwanted sexual advances, or attempt to sexually assault you at school?

Percent that answered Yes

	6	8	10	12
District	4.5%*	5.9%*	3.2%*	5.2%*
Region	3%	7.1%	9.5%	6.8%
State	2.8%	6.7%	9.1%	7%



KIP SURVEY 2016

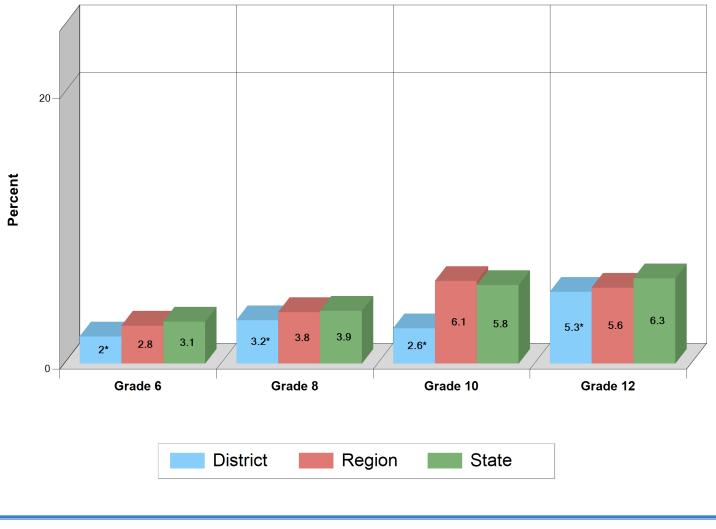
Past Year Physical Dating Violence

Boyle County

Question 15f - During the past school year did a boyfriend or girlfriend physically hurt you (hit, push, pull your hair) on purpose?

Percent that answered Yes

	6	8	10	12
District	2%*	3.2%*	2.6%*	5.3%*
Region	2.8%	3.8%	6.1%	5.6%
State	3.1%	3.9%	5.8%	6.3%



KIP SURVEY 2016

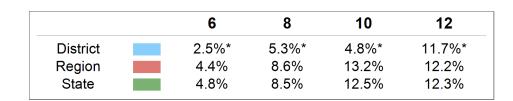
Note: This question first appeared on the 2014 version of the KIP Survey.

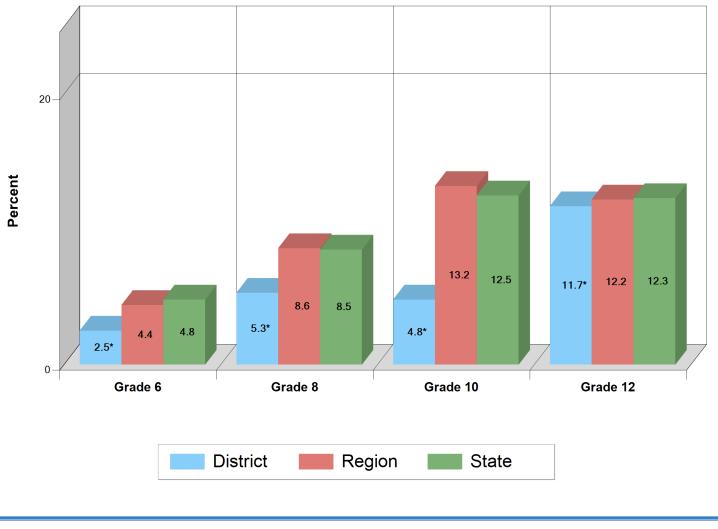
Past Year Emotional Dating Violence

Boyle County

Question 15g - During the past school year did a boyfriend or girlfriend emotionally hurt you (threaten, make threatening phone calls/texts, call you names, harass you online) on purpose?

Percent that answered Yes





KIP SURVEY 2016

Note: This question first appeared on the 2014 version of the KIP Survey.

* Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

51

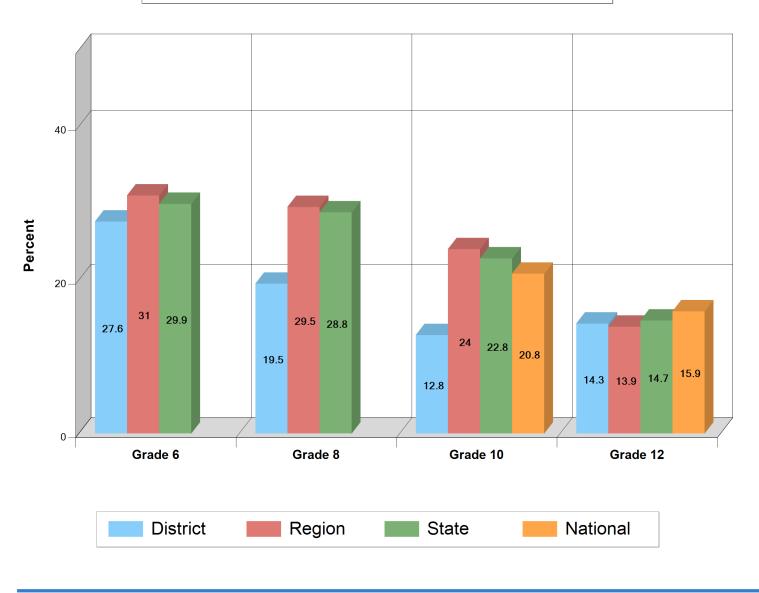
Past Year Bullying

Boyle County

Question 16 - During the past year (12 months), have you ever been bullied on school property?

Percent that answered Yes

	6	8	10	12
District	27.6%	19.5%	12.8%	14.3%
Region	31%	29.5%	24%	13.9%
State	29.9%	28.8%	22.8%	14.7%
National			20.8%	15.9%



KIP SURVEY 2016 National Data: 2015 YRBSS

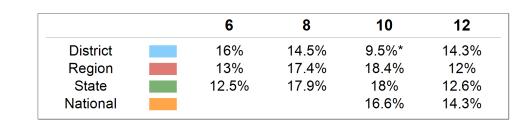
Note: This question first appeared on the 2014 version of the KIP Survey.

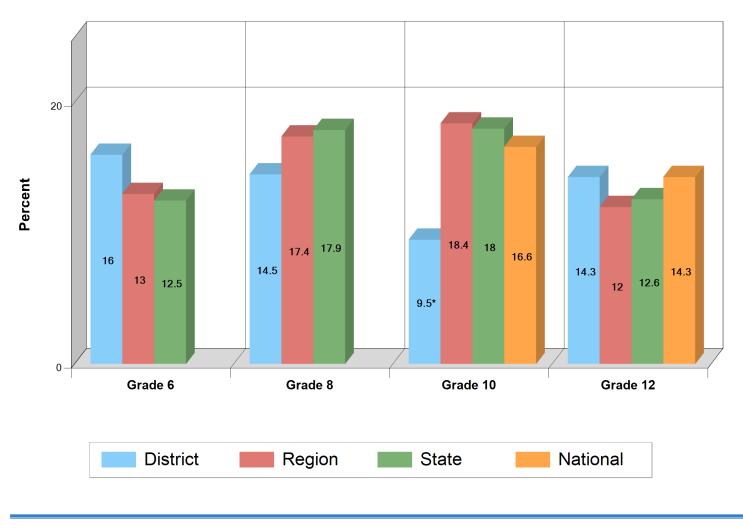
Past Year Electronic Bullying

Boyle County

Question 17 - During the past year (12 months), have you ever been electronically bullied? (Including bullying through e-mail, chat rooms, instant messaging, websites, social networks, or texting.)

Percent that answered Yes





KIP SURVEY 2016

Note: This question first appeared on the 2014 version of the KIP Survey.

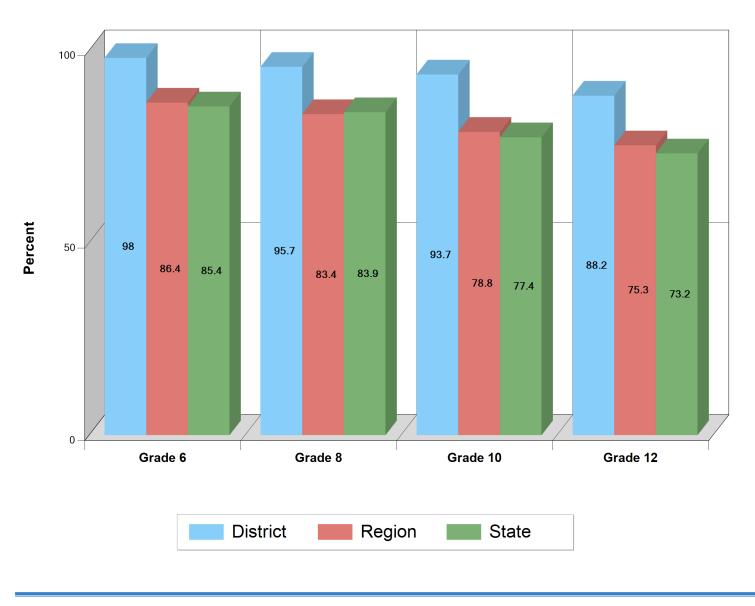
National Data: 2015 YRBSS

Method for Reporting Bullying in Schools

Boyle County

Question 18 - Does your school have a way to report bullying or harassment?

	6	8	10	12
District	98%	95.7%	93.7%	88.2%
Region	86.4%	83.4%	78.8%	75.3%
State	85.4%	83.9%	77.4%	73.2%



Percent that answered Yes

KIP SURVEY 2016

Note: This question first appeared on the 2014 version of the KIP Survey.

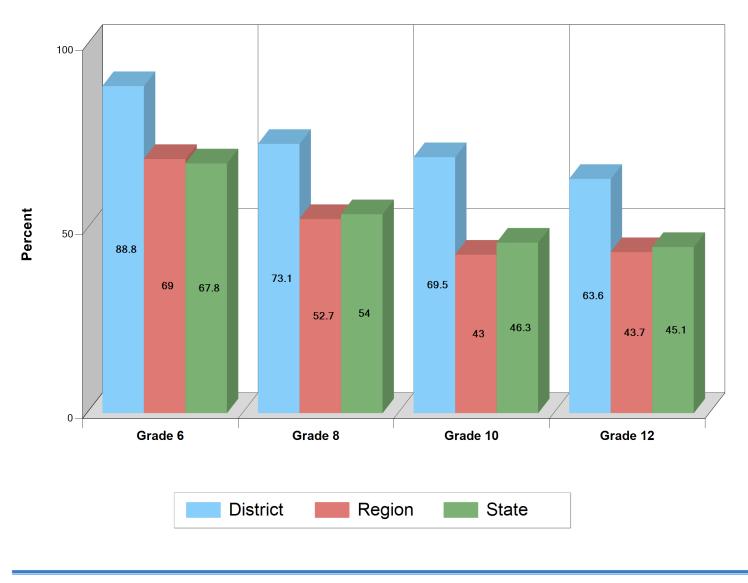
Effectiveness of Bullying Reporting

Boyle County

Question 19 - If your school does have a way to report bullying or harassment, is this reporting method effective?

Percent that answered Yes

	6	8	10	12
District	88.8%	73.1%	69.5%	63.6%
Region	69%	52.7%	43%	43.7%
State	67.8%	54%	46.3%	45.1%



KIP SURVEY 2016

Note: This question first appeared on the 2014 version of the KIP Survey.

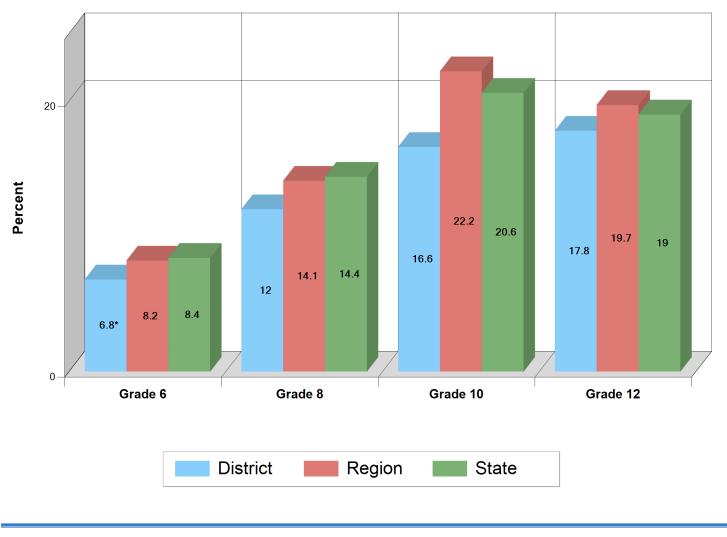
30 Day Serious Psychological Distress

Boyle County

Question 20 - The K6 scale is a clinically validated brief screening scale for non-specific psychological distress, like depression and anxiety.

Percent who scored 13 or higher on the K6 scale

	6	8	10	12
District	6.8%*	12%	16.6%	17.8%
Region	8.2%	14.1%	22.2%	19.7%
State	8.4%	14.4%	20.6%	19%



KIP SURVEY 2016

Note: The K6 is a validated scale for assessing serious psychological distress among adolescents. Scoring involves converting the K6 to a 0-24 scale and using the validated cut point of 13+ to assess the prevalence of serious psychological distress. The K6 scale is utilized in several national surveys including NSDUH, BRFSS and the National Health Interview. * Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small

number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

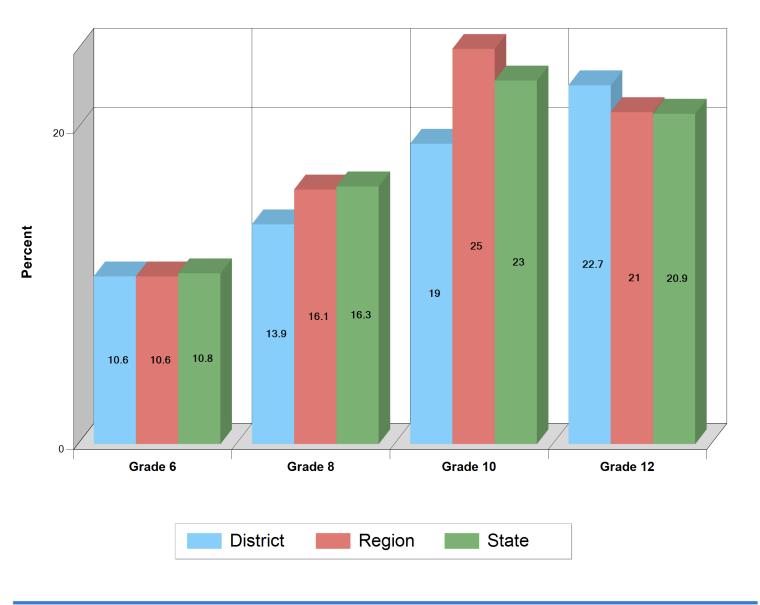
How Often Did You Feel: Nervous

Boyle County

Question 20a - During the past 30 days, about how often did you feel nervous?

Percent that answered 'Most of the time' or 'All of the time'

	6	8	10	12
District	10.6%	13.9%	19%	22.7%
Region	10.6%	16.1%	25%	21%
State	10.8%	16.3%	23%	20.9%



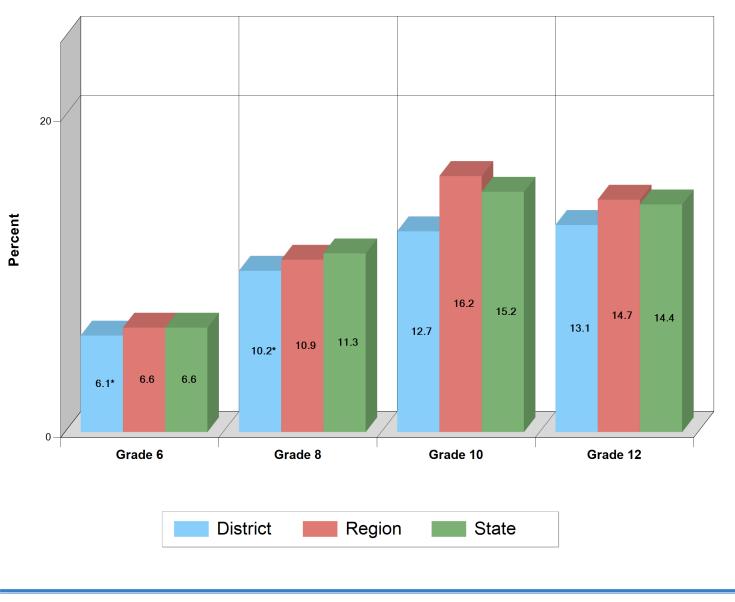
How Often Did You Feel: Hopeless

Boyle County

Question 20b - During the past 30 days, about how often did you feel hopeless?

Percent that answered 'Most of the time' or 'All of the time'

6	8	10	12
6.1%*	10.2%*	12.7%	13.1%
6.6%	10.9%	16.2%	14.7%
6.6%	11.3%	15.2%	14.4%
	6.1%* 6.6%	6.1%* 10.2%* 6.6% 10.9%	6.1%* 10.2%* 12.7% 6.6% 10.9% 16.2%



KIP SURVEY 2016

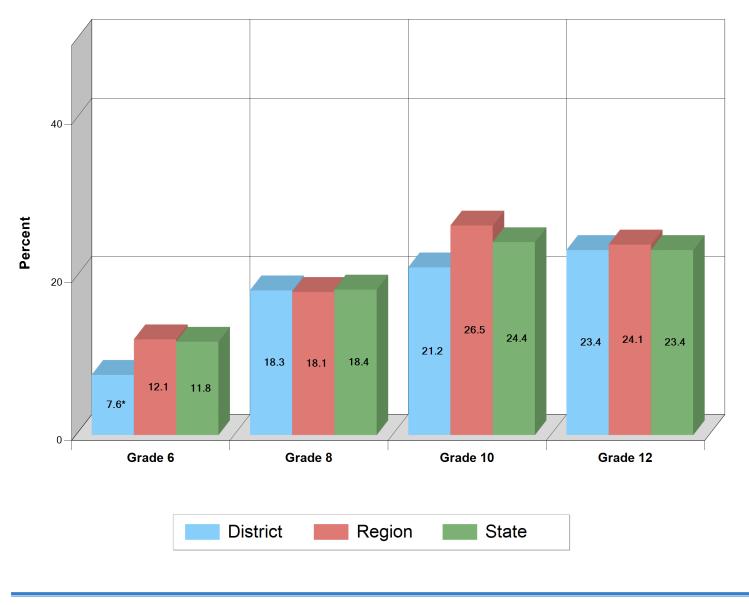
How Often Did You Feel: Restless or Fidgety

Boyle County

Question 20c - During the past 30 days, about how often did you feel restless or fidgety?

Percent that answered 'Most of the time' or 'All of the time'

	6	8	10	12
District	7.6%*	18.3%	21.2%	23.4%
Region	12.1%	18.1%	26.5%	24.1%
State	11.8%	18.4%	24.4%	23.4%



KIP SURVEY 2016

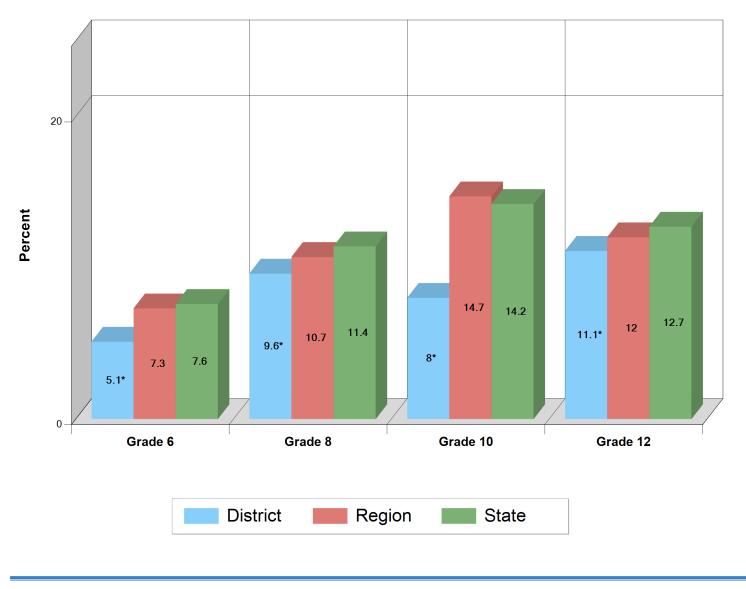
How Often Did You Feel: Depressed

Boyle County

Question 20d - During the past 30 days, about how often did you feel so depressed that nothing could cheer you up?

Percent that answered 'Most of the time' or 'All of the time'

	6	8	10	12
District	5.1%*	9.6%*	8%*	11.1%*
Region	7.3%	10.7%	14.7%	12%
State	7.6%	11.4%	14.2%	12.7%



KIP SURVEY 2016

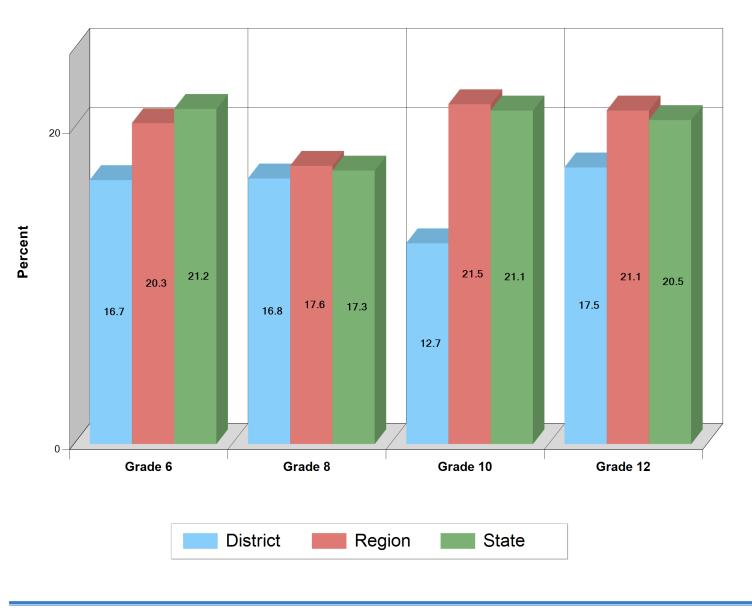
How Often Did You Feel: Everything Is An Effort

Boyle County

Question 20e - During the past 30 days, about how often did you feel that everything was an effort?

Percent that answered 'Most of the time' or 'All of the time'

	6	8	10	12
District	16.7%	16.8%	12.7%	17.5%
Region	20.3%	17.6%	21.5%	21.1%
State	21.2%	17.3%	21.1%	20.5%



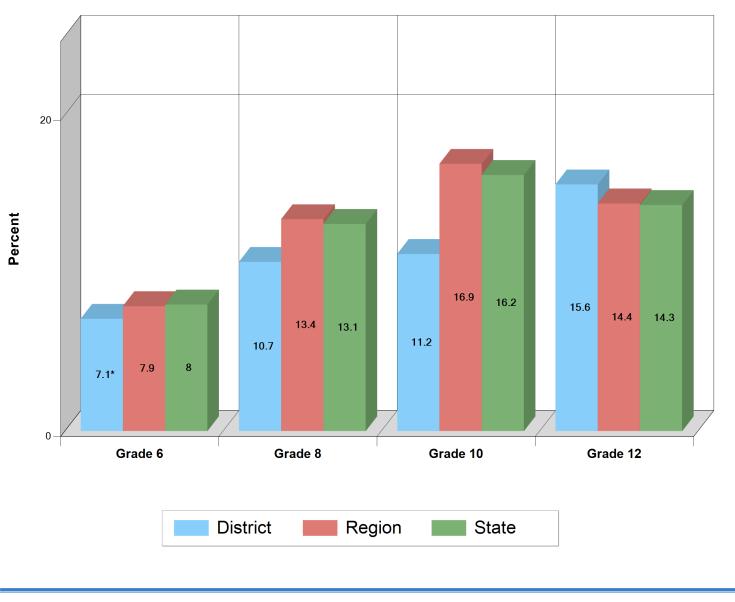
How Often Did You Feel: Worthless

Boyle County

Question 20f - During the past 30 days, about how often did you feel worthless?

Percent that answered 'Most of the time' or 'All of the time'

	6	8	10	12
District	7.1%*	10.7%	11.2%	15.6%
Region	7.9%	13.4%	16.9%	14.4%
State	8%	13.1%	16.2%	14.3%



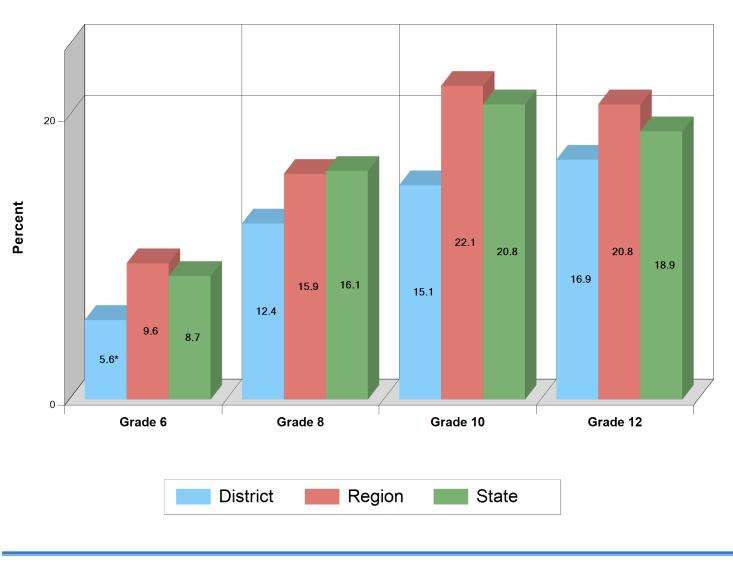
KIP SURVEY 2016

Lifetime Self-Harm

Boyle County

Question 21 - Have you ever cut or harmed yourself on purpose?

	6	8	10	12
District	5.6%*	12.4%	15.1%	16.9%
Region	9.6%	15.9%	22.1%	20.8%
State	8.7%	16.1%	20.8%	18.9%



Percent that answered Yes

KIP SURVEY 2016

Note: This question first appeared on the 2014 version of the KIP Survey.

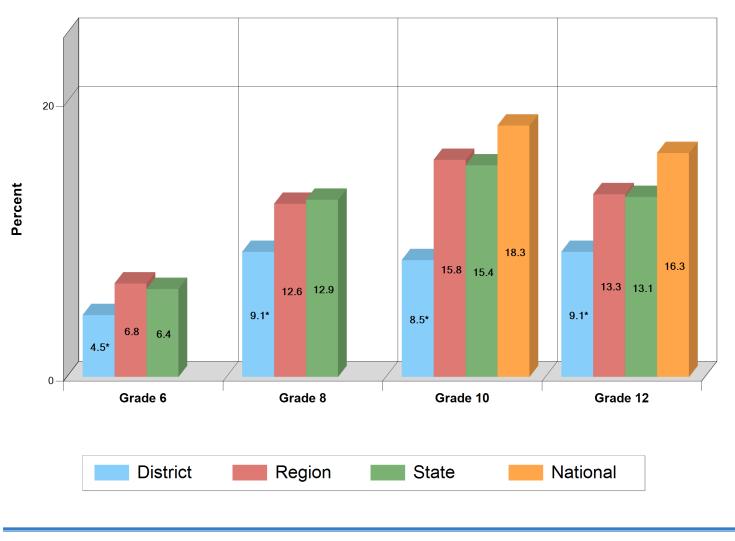
Past Year Suicidal Ideation

Boyle County

Question 22 - During the past 12 months, did you ever seriously consider attempting suicide?

Percent that answered Yes

	6	8	10	12
District	4.5%*	9.1%*	8.5%*	9.1%*
Region	6.8%	12.6%	15.8%	13.3%
State	6.4%	12.9%	15.4%	13.1%
National			18.3%	16.3%



KIP SURVEY 2016

Note: This question first appeared on the 2014 version of the KIP Survey.

National Data: 2015 YRBSS

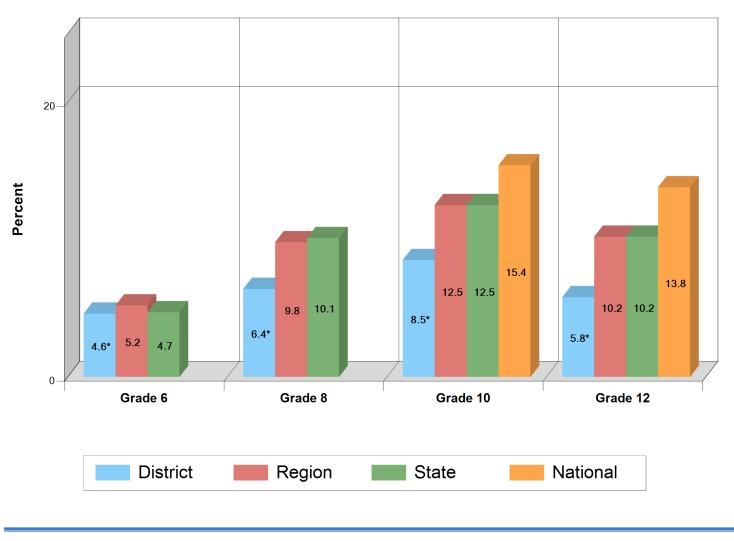
Past Year Suicide Plan

Boyle County

Question 23 - During the past 12 months, did you make a plan about how you would attempt suicide?

Percent that answered Yes

	6	8	10	12
District	4.6%*	6.4%*	8.5%*	5.8%*
Region	5.2%	9.8%	12.5%	10.2%
State	4.7%	10.1%	12.5%	10.2%
National			15.4%	13.8%



KIP SURVEY 2016

Note: This question first appeared on the 2014 version of the KIP Survey.

National Data: 2015 YRBSS

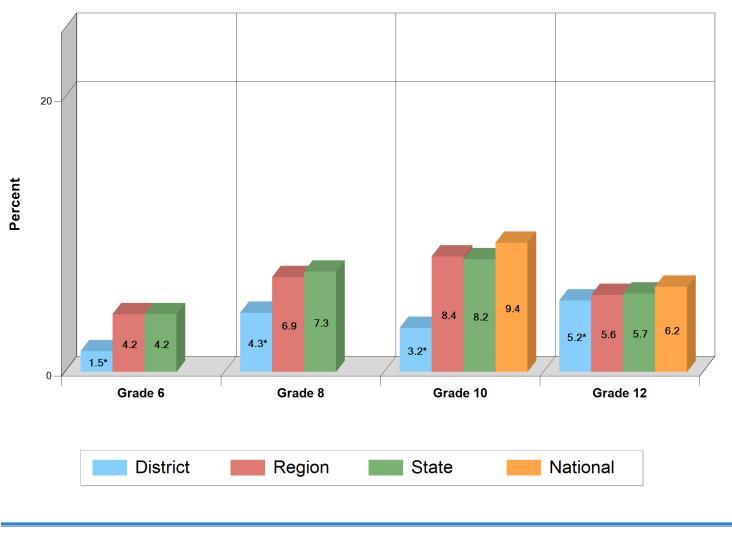
Past Year Suicide Attempts

Boyle County

Question 24 - During the past 12 months, how many times did you actually attempt suicide?

Percent that answered at least 1 time

	6	8	10	12
District	1.5%*	4.3%*	3.2%*	5.2%*
Region	4.2%	6.9%	8.4%	5.6%
State	4.2%	7.3%	8.2%	5.7%
National			9.4%	6.2%



KIP SURVEY 2016

Note: This question first appeared on the 2014 version of the KIP Survey.

National Data: 2015 YRBSS

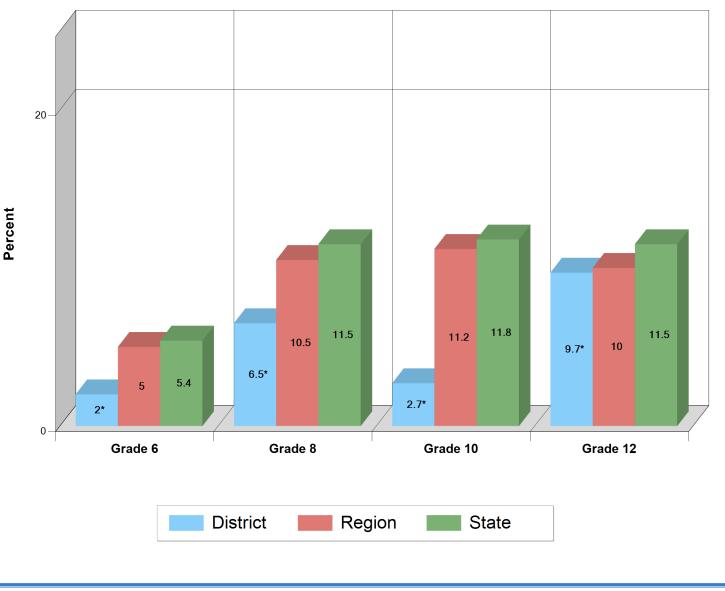
Age of Onset: Cigarettes

Boyle County

Question 25a - When (if ever) did you first smoke a cigarette?

Percent that answered 12 or younger

	6	8	10	12
District	2%*	6.5%*	2.7%*	9.7%*
Region	5%	10.5%	11.2%	10%
State	5.4%	11.5%	11.8%	11.5%



KIP SURVEY 2016

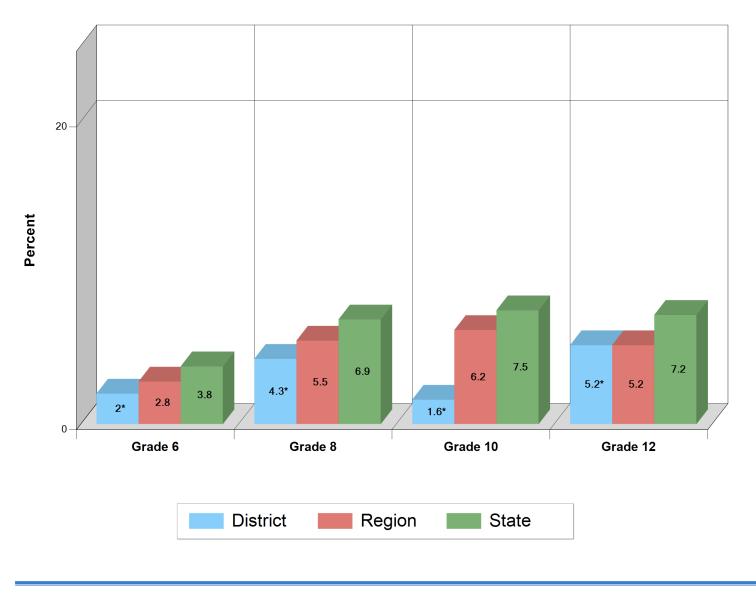
Age of Onset: Smokeless Tobacco

Boyle County

Question 25b - When (if ever) did you first use smokeless tobacco (chew, snuff, dipping tobacco, chewing tobacco)?

Percent that answered 12 or younger

	6	8	10	12
District	2%*	4.3%*	1.6%*	5.2%*
Region 🛛	2.8%	5.5%	6.2%	5.2%
State	3.8%	6.9%	7.5%	7.2%



KIP SURVEY 2016

* Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

68

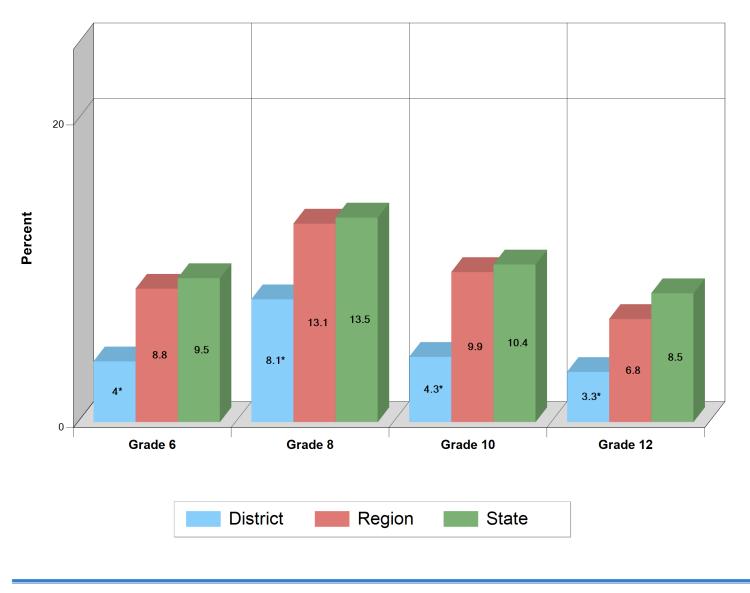
Age of Onset: Alcohol (More than a sip)

Boyle County

Question 25c - When (if ever) did you first have more than a sip or two of beer, wine or hard liquor (for ex, vodka, whiskey, gin, etc.)?

Percent that answered 12 or younger

	6	8	10	12
District	4%*	8.1%*	4.3%*	3.3%*
Region	8.8%	13.1%	9.9%	6.8%
State	9.5%	13.5%	10.4%	8.5%



KIP SURVEY 2016

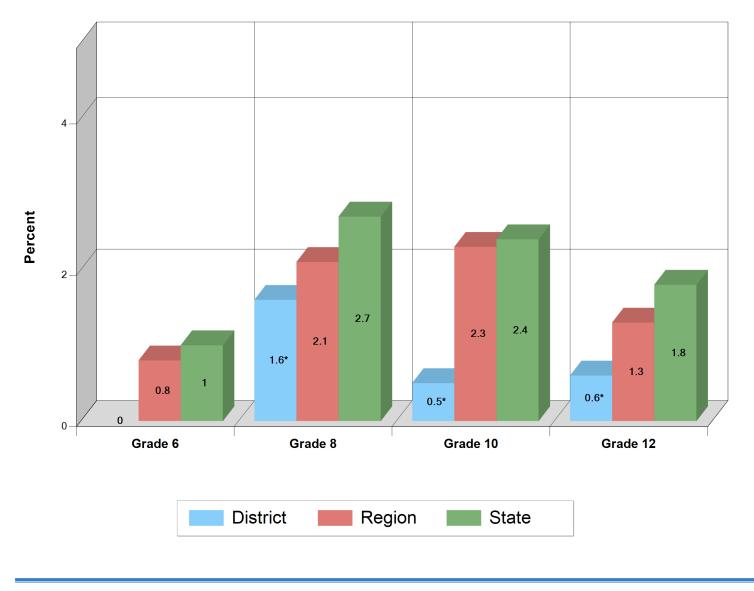
Age of Onset: Alcohol (Drinking regularly)

Boyle County

Question 25d - When (if ever) did you first begin drinking alcoholic beverages regularly, that is, at least once or twice a month?

Percent that answered 12 or younger

	6	8	10	12
District	0%	1.6%*	0.5%*	0.6%*
Region	0.8%	2.1%	2.3%	1.3%
State	1%	2.7%	2.4%	1.8%



KIP SURVEY 2016

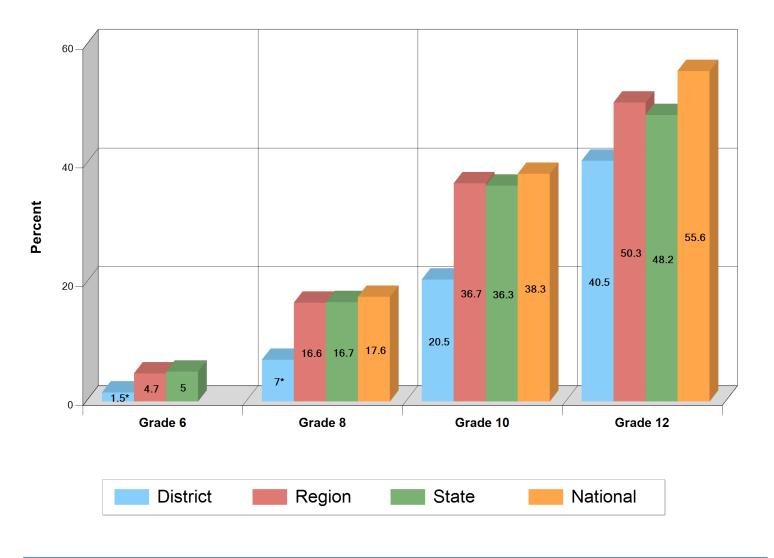
Past Year Alcohol Usage

Boyle County

Question 26a - On how many occasions (if any) have you had alcoholic beverages (beer, wine, or hard liquor) to drink - more than just a few sips - in the past 12 months?

Percent that answered at least 1 occasion

6 8 10 12 1.5%* 7%* 20.5% District 40.5% Region 4.7% 16.6% 36.7% 50.3% 36.3% 48.2% State 5% 16.7% 17.6% 38.3% 55.6% National



KIP SURVEY 2016

National Data: 2016 Monitoring the Future

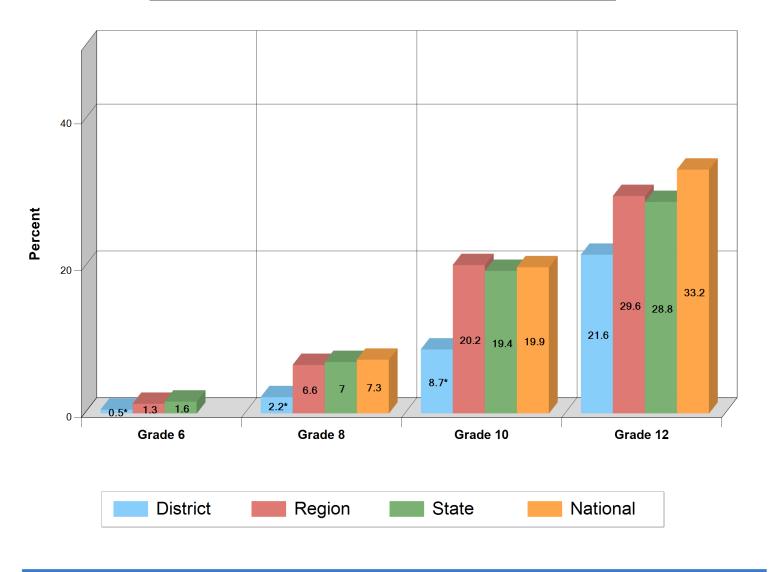
30 Day Alcohol Usage

Boyle County

Question 26b - On how many occasions (if any) have you had alcoholic beverages (beer, wine, or hard liquor) to drink - more than just a few sips - in the past 30 days?

Percent that answered at least 1 occasion

6 8 10 12 2.2%* 8.7%* District 0.5%* 21.6% Region 1.3% 6.6% 20.2% 29.6% State 1.6% 7% 19.4% 28.8% 7.3% 19.9% 33.2% National



KIP SURVEY 2016

National Data: 2016 Monitoring the Future

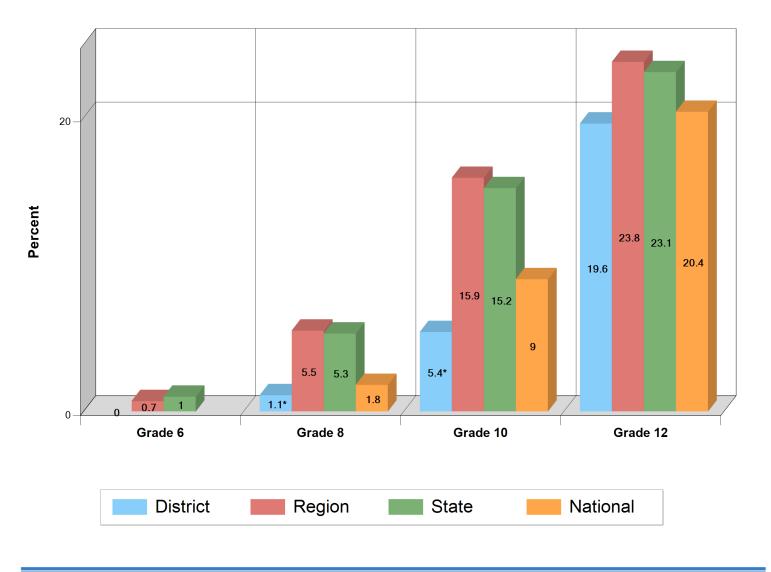
30 Day Drunkenness Frequency

Boyle County

Question 27 - On how many occasions (if any) during the past 30 days have you been drunk or very high from drinking alcoholic beverages?

Percent that answered at least 1 occasion

 6	8	10	12
0%	1.1%*	5.4%*	19.6%
0.7%	5.5%	15.9%	23.8%
1%	5.3%	15.2%	23.1%
	1.8%	9%	20.4%
	0%	0% 1.1%* 0.7% 5.5% 1% 5.3%	0% 1.1%* 5.4%* 0.7% 5.5% 15.9% 1% 5.3% 15.2%



KIP SURVEY 2016

National Data: 2016 Monitoring the Future

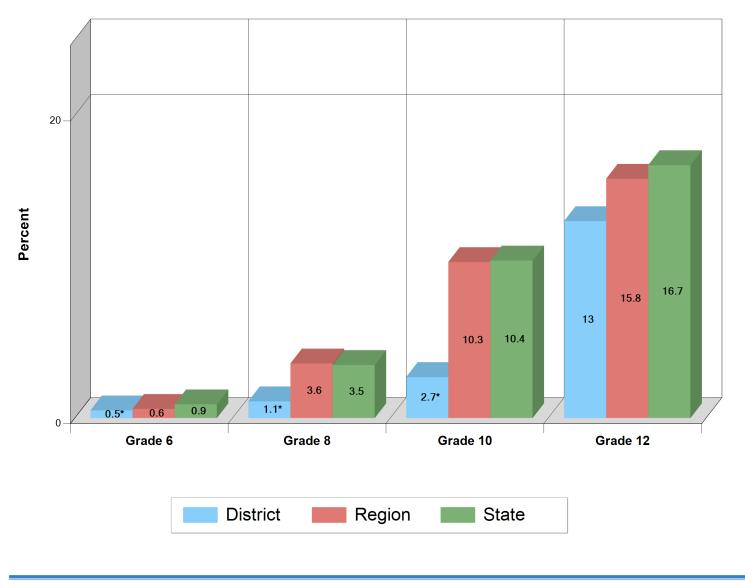
Binge Drinking: Five Drinks or More

Boyle County

Question 28 - Think back over the last two weeks. How many times (if any) have you had five or more alcoholic drinks in a row?

Percent that answered at least 1 time

	6	8	10	12
District	0.5%*	1.1%*	2.7%*	13%
Region	0.6%	3.6%	10.3%	15.8%
State	0.9%	3.5%	10.4%	16.7%



KIP SURVEY 2016

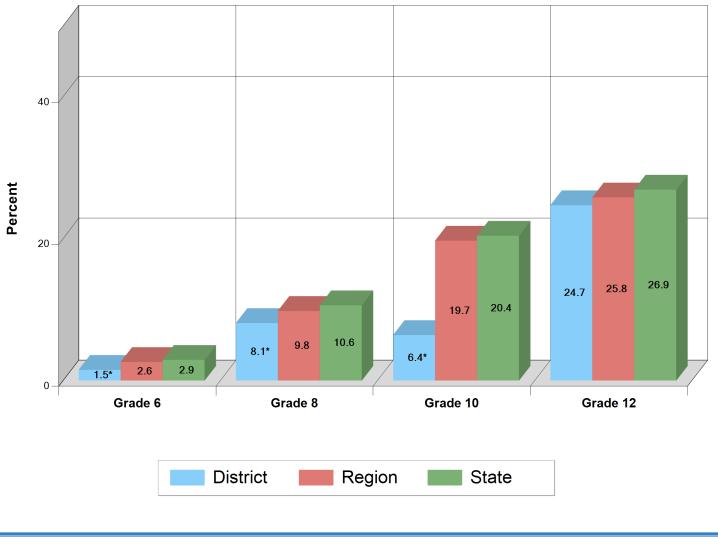
Past Year Cigarette Usage

Boyle County

Question 29a - On how many occasions (if any) have you smoked cigarettes in the past 12 months?

Percent that answered at least 1 occasion

	6	8	10	12
District	1.5%*	8.1%*	6.4%*	24.7%
Region	2.6%	9.8%	19.7%	25.8%
State	2.9%	10.6%	20.4%	26.9%



KIP SURVEY 2016

Note: Effective with the 2014 version of the KIP Survey, to maintain consistency with all other past-year substance use questions, the wording of this question was changed to address number of occasions rather than frequency. * Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

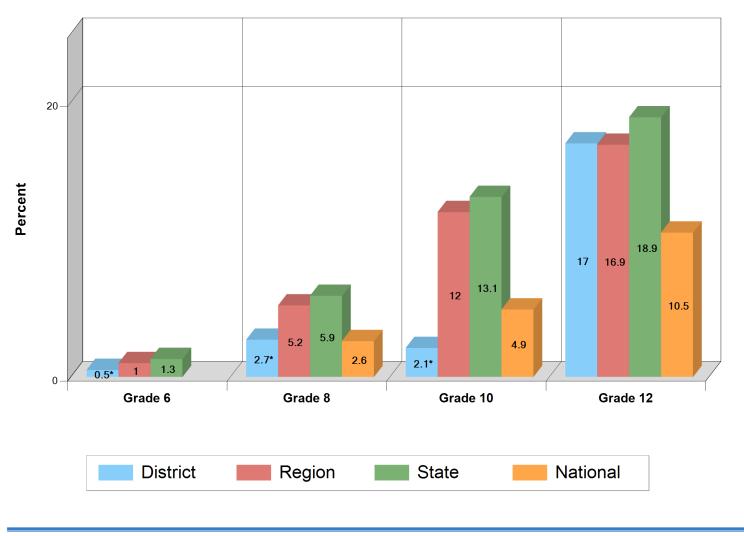
30 Day Cigarette Usage

Boyle County

Question 29b - On how many occasions (if any) have you smoked cigarettes in the past 30 days?

Percent that answered at least 1 occasion

	6	8	10	12
District	0.5%*	2.7%*	2.1%*	17%
Region	1%	5.2%	12%	16.9%
State	1.3%	5.9%	13.1%	18.9%
National		2.6%	4.9%	10.5%



KIP SURVEY 2016

National Data: 2016 Monitoring the Future

Note: Effective with the 2014 version of the KIP Survey, to maintain consistency with all other 30-day substance use questions, the wording of this question was changed to address number of occasions rather than frequency. Additionally, answer options for this question were changed from "# of cigarettes per day" to "occasions."

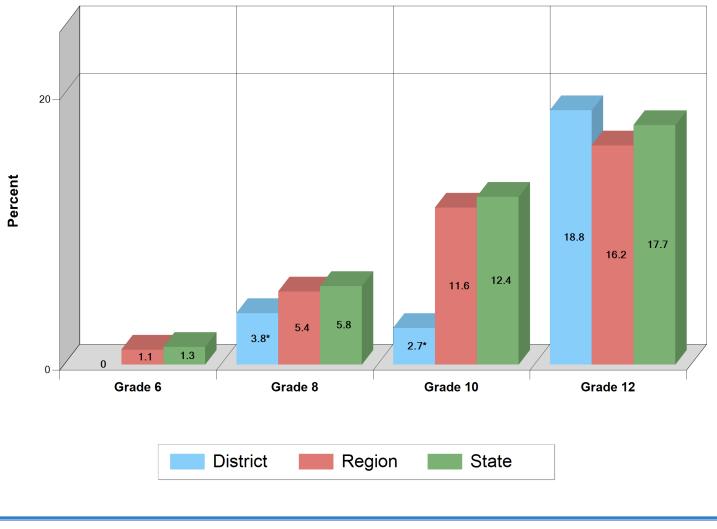
30 Day Cigarette Usage: Cigarettes Per Day

Boyle County

Question 30 - During the past 30 days, on the days you smoked (if at all), how many cigarettes did you smoke per day?

Percent that answered at least 1

	6	8	10	12
District	0%	3.8%*	2.7%*	18.8%
Region	1.1%	5.4%	11.6%	16.2%
State	1.3%	5.8%	12.4%	17.7%



KIP SURVEY 2016

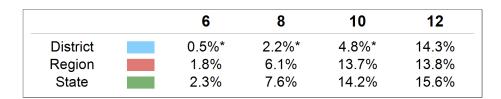
Note: This question first appeared on the 2014 version of the KIP Survey.

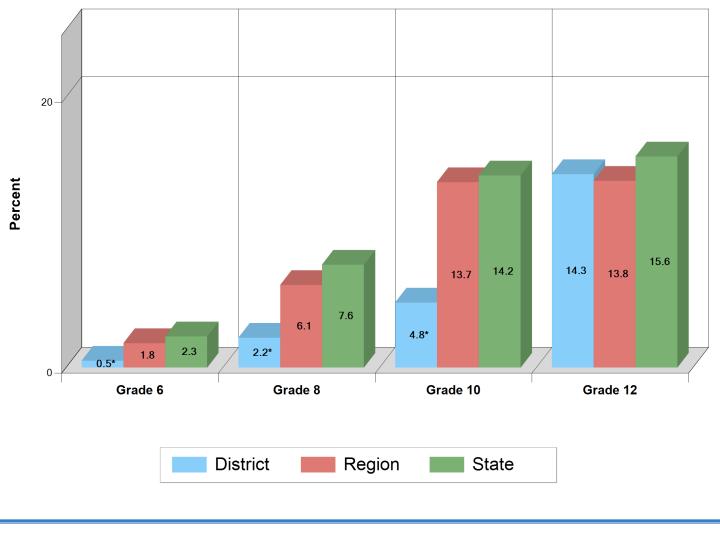
Past Year Smokeless Tobacco Usage

Boyle County

Question 31a - On how many occasions (if any) have you used smokeless tobacco in the past 12 months?

Percent that answered at least 1 occasion





KIP SURVEY 2016

Note: Effective with the 2014 version of the KIP Survey, to maintain consistency with all other past-year substance use questions, the wording of this question was changed to address number of occasions rather than frequency. * Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

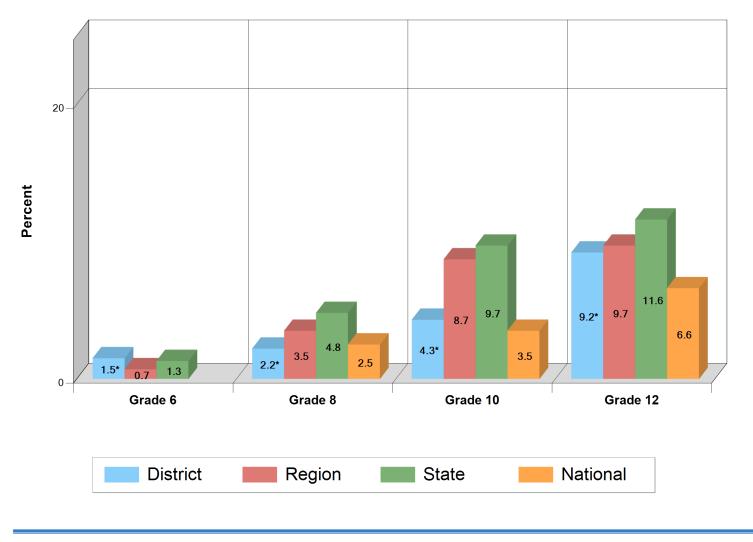
30 Day Smokeless Tobacco Usage

Boyle County

Question 31b - On how many occasions (if any) have you used smokeless tobacco in the past 30 days?

Percent that answered at least 1 occasion

	6	8	10	12
District	1.5%*	2.2%*	4.3%*	9.2%*
Region	0.7%	3.5%	8.7%	9.7%
State	1.3%	4.8%	9.7%	11.6%
National		2.5%	3.5%	6.6%



National Data: 2016 Monitoring the Future

Note: Effective with the 2014 version of the KIP Survey, to maintain consistency with all other 30-day substance use questions, the wording of this question was changed to address number of occasions rather than frequency.

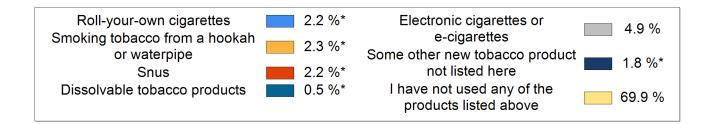
* Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this

response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

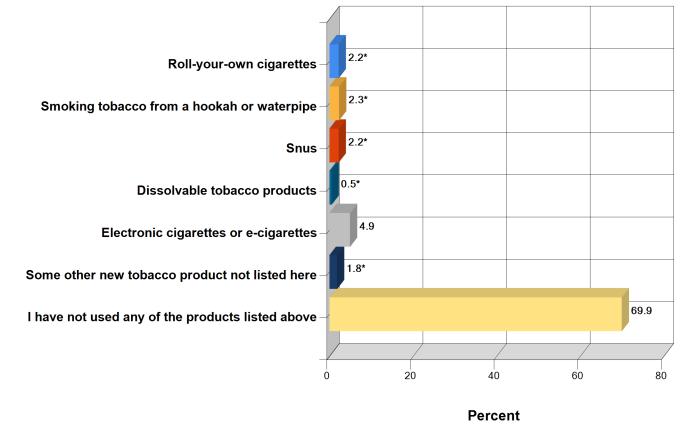
30 Day Use: Tobacco Products

Boyle County

Question 32 - During the past 30 days, which of the following tobacco products did you use on at least one day?



Note: This graph depicts data for grades 6, 8, 10 & 12 combined.



KIP SURVEY 2016

Note: This question first appeared on the 2014 version of the KIP Survey.

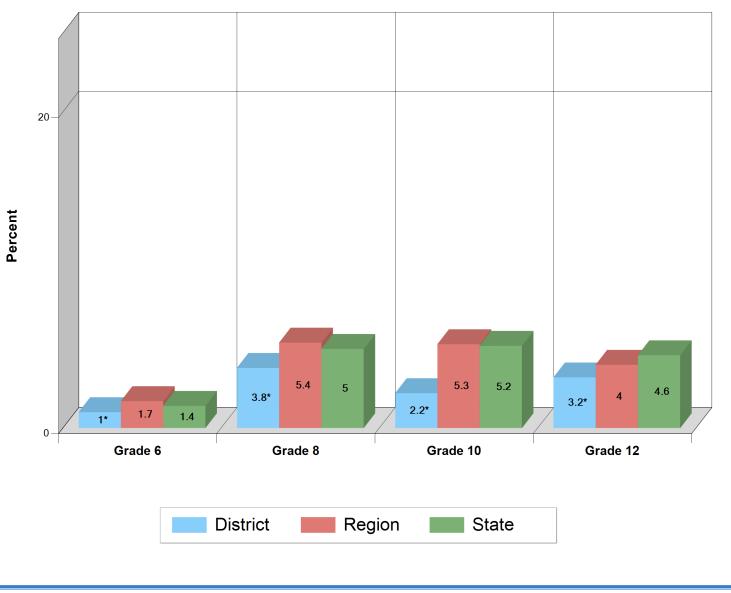
Age of Onset: Marijuana

Boyle County

Question 33a - When (if ever) did you first smoke marijuana?

Percent that answered 12 or younger

	6	8	10	12
District	1%*	3.8%*	2.2%*	3.2%*
Region	1.7%	5.4%	5.3%	4%
State	1.4%	5%	5.2%	4.6%



KIP SURVEY 2016

* Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

81

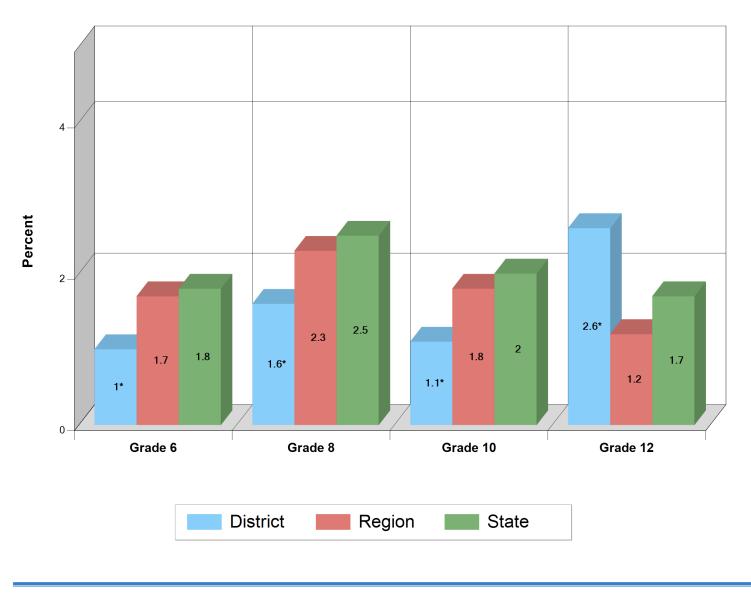
Age of Onset: Prescription Drugs

Boyle County

Question 33b - When (if ever) did you first take a prescription drug (such as OxyContin, Percocet, Vicodin, Codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription?

Percent that answered 12 or younger

6 8 10 12 1%* 1.1%* 2.6%* District 1.6%* Region 1.7% 2.3% 1.8% 1.2% State 1.8% 2.5% 2% 1.7%



KIP SURVEY 2016

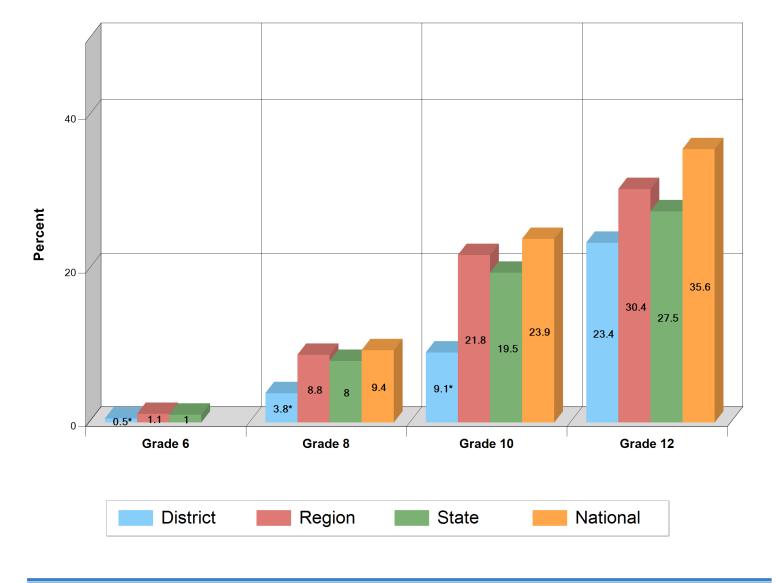
Past Year Marijuana Usage

Boyle County

Question 34a - On how many occasions (if any) in the past 12 months have you used marijuana?

Percent that answered at least 1 occasion

	6	8	10	12
District	0.5%*	3.8%*	9.1%*	23.4%
Region	1.1%	8.8%	21.8%	30.4%
State	1%	8%	19.5%	27.5%
National		9.4%	23.9%	35.6%



KIP SURVEY 2016

National Data: 2016 Monitoring the Future (Wording for this item varies slightly between the MTF and KIP surveys) * Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

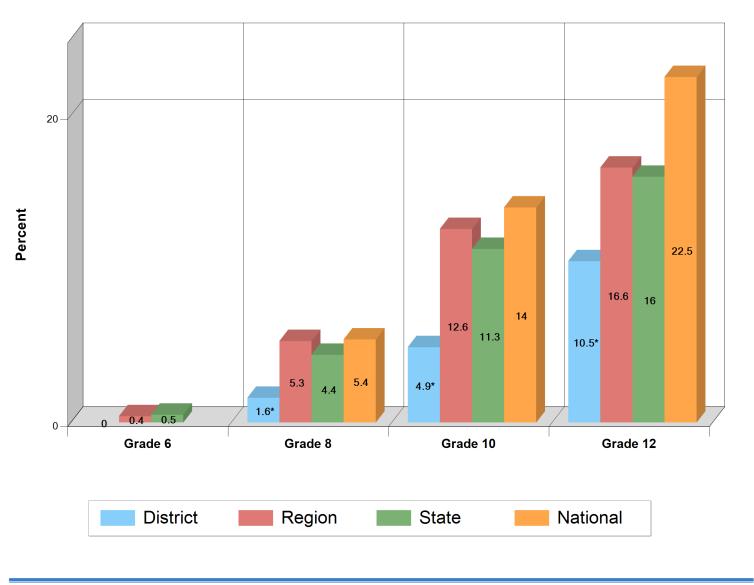
30 Day Marijuana Usage

Boyle County

Question 34b - On how many occasions (if any) in the past 30 days have you used marijuana?

Percent that answered at least 1 occasion

	6	8	10	12
District	0%	1.6%*	4.9%*	10.5%*
Region	0.4%	5.3%	12.6%	16.6%
State	0.5%	4.4%	11.3%	16%
National		5.4%	14%	22.5%



KIP SURVEY 2016

National Data: 2016 Monitoring the Future (Wording for this item varies slightly between the MTF and KIP surveys) * Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years. 84

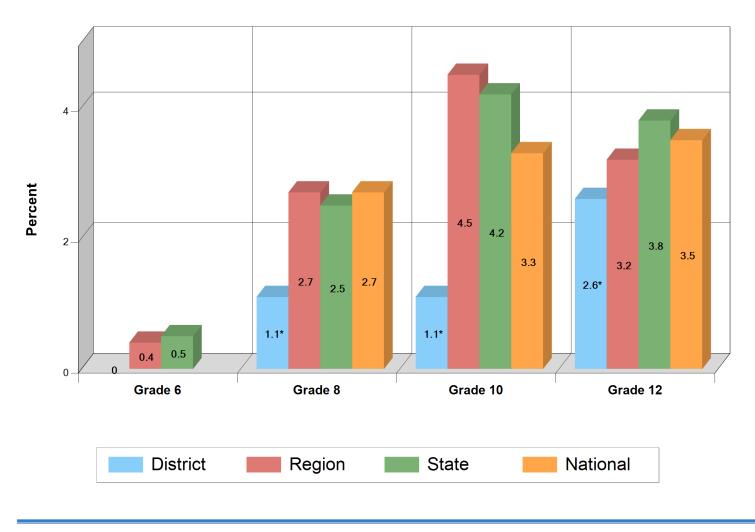
Past Year Synthetic Marijuana Usage

Boyle County

Question 35a - On how many occasions (if any) in the past 12 months have you used synthetic marijuana (also called K2 or Spice)?

Percent that answered at least 1 occasion

6	8	10	12
0%	1.1%*	1.1%*	2.6%*
0.4%	2.7%	4.5%	3.2%
0.5%	2.5%	4.2%	3.8%
	2.7%	3.3%	3.5%
	0%	0% 1.1%* 0.4% 2.7% 0.5% 2.5%	0% 1.1%* 1.1%* 0.4% 2.7% 4.5% 0.5% 2.5% 4.2%



KIP SURVEY 2016

National Data: 2016 Monitoring the Future (Wording for this item varies slightly between the MTF and KIP surveys) Note: This question first appeared on the 2014 version of the KIP Survey.

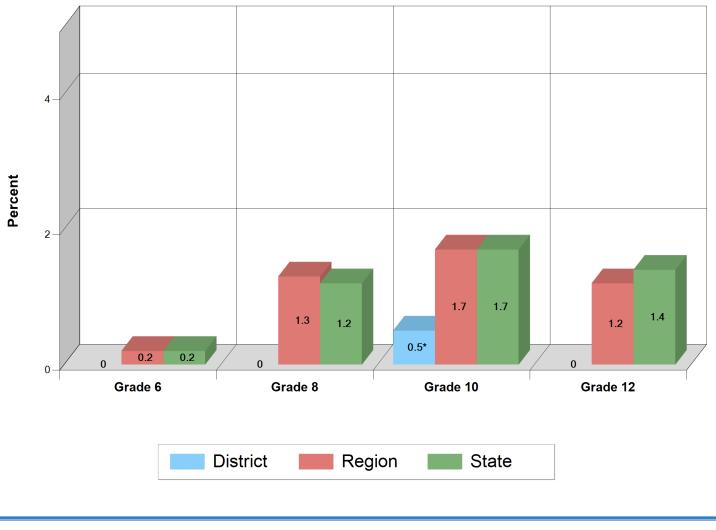
30 Day Synthetic Marijuana Usage

Boyle County

Question 35b - On how many occasions (if any) in the past 30 days have you used synthetic marijuana (also called K2 or Spice)?

Percent that answered at least 1 occasion

	6	8	10	12
District	0%	0%	0.5%*	0%
Region	0.2%	1.3%	1.7%	1.2%
State	0.2%	1.2%	1.7%	1.4%



KIP SURVEY 2016

Note: This question first appeared on the 2014 version of the KIP Survey.

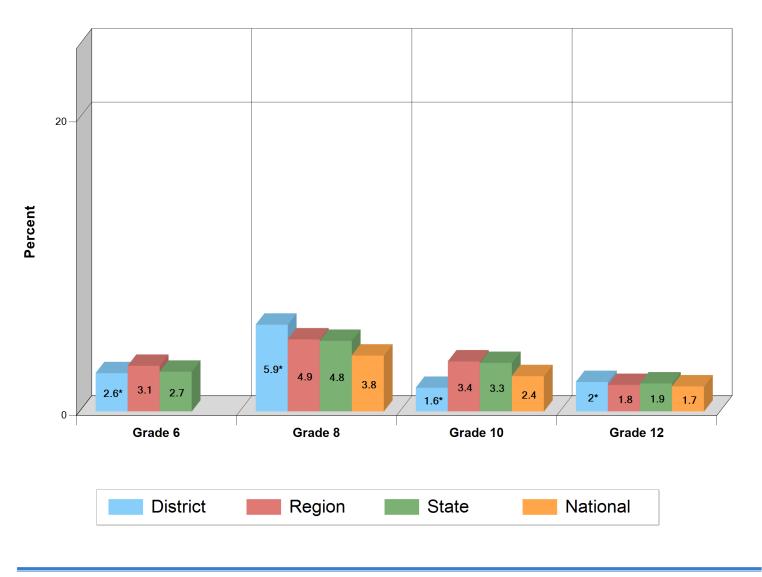
Past Year Inhalant Usage

Boyle County

Question 36a - On how many occasions (if any) in the past 12 months have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high?

Percent that answered at least 1 occasion

	6	8	10	12
District	2.6%*	5.9%*	1.6%*	2%*
Region	3.1%	4.9%	3.4%	1.8%
State	2.7%	4.8%	3.3%	1.9%
National		3.8%	2.4%	1.7%



KIP SURVEY 2016

National Data: 2016 Monitoring the Future

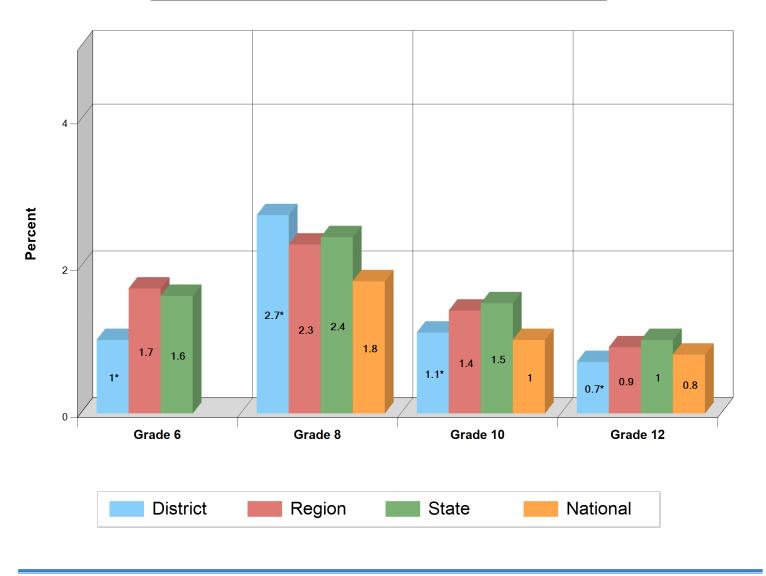
30 Day Inhalant Usage

Boyle County

Question 36b - On how many occasions (if any) in the past 30 days have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high?

Percent that answered at least 1 occasion

6 8 10 12 2.7%* 1.1%* 0.7%* District 1%* Region 1.7% 2.3% 1.4% 0.9% State 1.6% 2.4% 1.5% 1% National 1.8% 1% 0.8%



KIP SURVEY 2016

National Data: 2016 Monitoring the Future

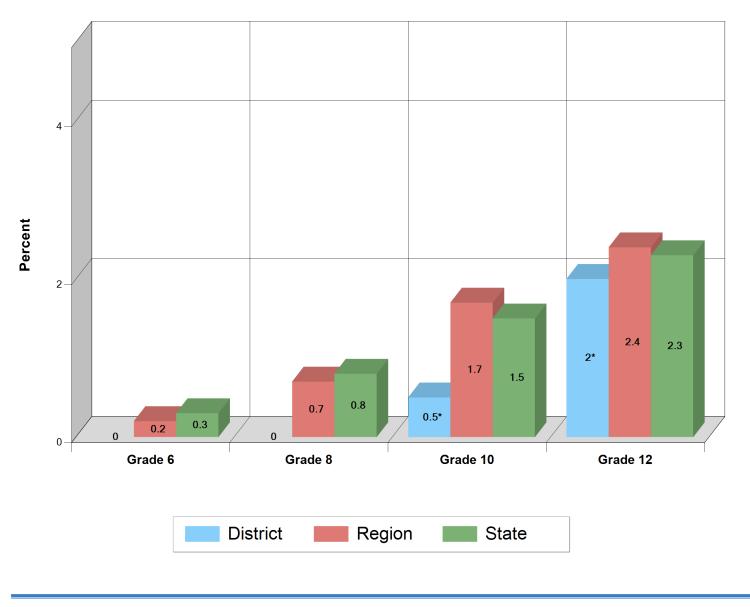
Past Year Cocaine Usage

Boyle County

Question 37a - On how many occasions (if any) in the past 12 months have you used cocaine or crack?

Percent that answered at least 1 occasion

	6	8	10	12
District	0%	0%	0.5%*	2%*
Region	0.2%	0.7%	1.7%	2.4%
State	0.3%	0.8%	1.5%	2.3%



KIP SURVEY 2016

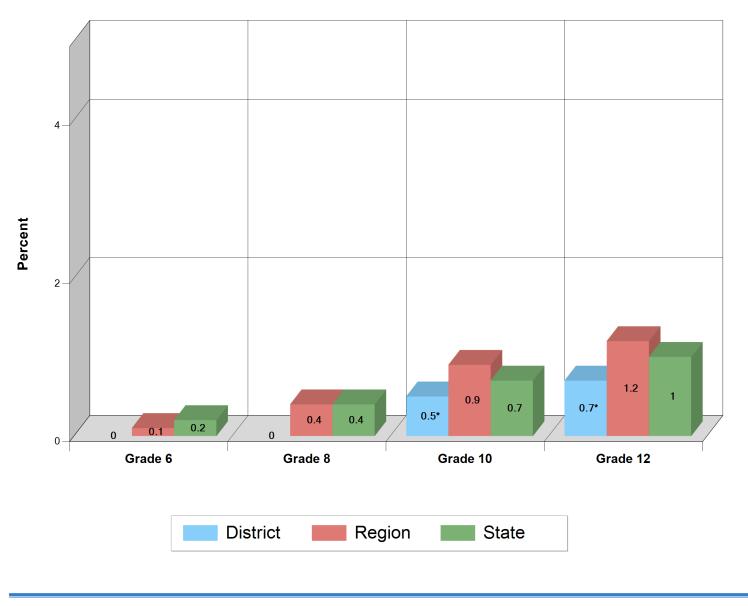
30 Day Cocaine Usage

Boyle County

Question 37b - On how many occasions (if any) in the past 30 days have you used cocaine or crack?

Percent that answered at least 1 occasion

	6	8	10	12
District	0%	0%	0.5%*	0.7%*
Region	0.1%	0.4%	0.9%	1.2%
State	0.2%	0.4%	0.7%	1%



KIP SURVEY 2016

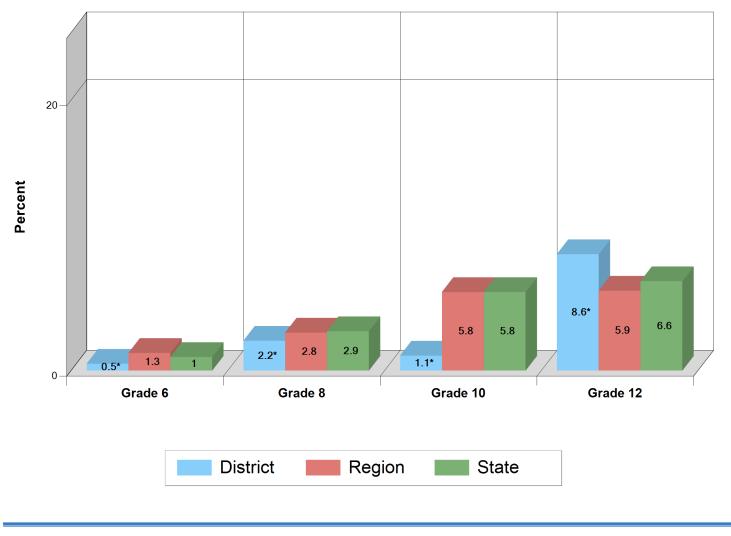
Past Year Prescription Drug Usage

Boyle County

Question 38a - On how many occasions (if any) in the past 12 months have you taken narcotics or drugs that require a doctor's prescription, without a doctor telling you to take them?

Percent that answered at least 1 occasion

	6	8	10	12
District	0.5%*	2.2%*	1.1%*	8.6%*
Region	1.3%	2.8%	5.8%	5.9%
State	1%	2.9%	5.8%	6.6%



KIP SURVEY 2016

Note: In order to be in full compliance with new Drug Free Communities (DFC) grant reporting requirements, the wording of this question was revised in 2014.

* Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

91

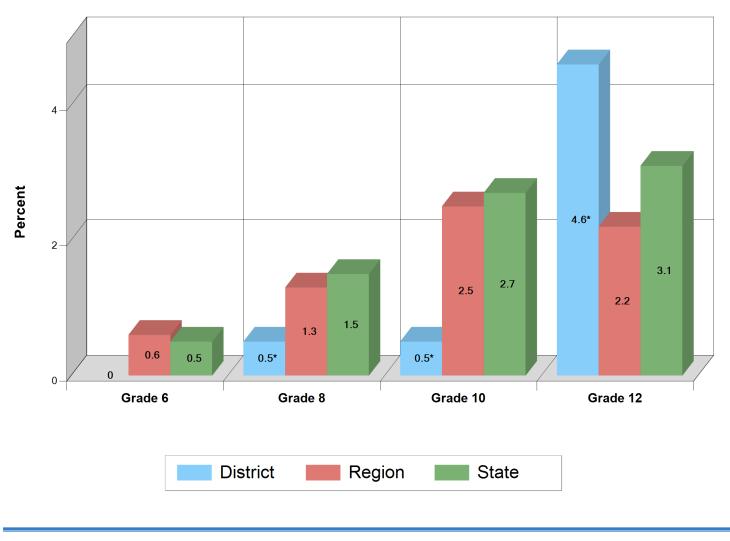
30 Day Prescription Drug Usage

Boyle County

Question 38b - On how many occasions (if any) in the past 30 days have you taken narcotics or drugs that require a doctor's prescription, without a doctor telling you to take them?

Percent that answered at least 1 occasion

6 8 10 12 4.6%* District 0% 0.5%* 0.5%* Region 0.6% 1.3% 2.5% 2.2% State 0.5% 1.5% 2.7% 3.1%



KIP SURVEY 2016

Note: In order to be in full compliance with new Drug Free Communities (DFC) grant reporting requirements, the wording of this question was revised in 2014.

* Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

92

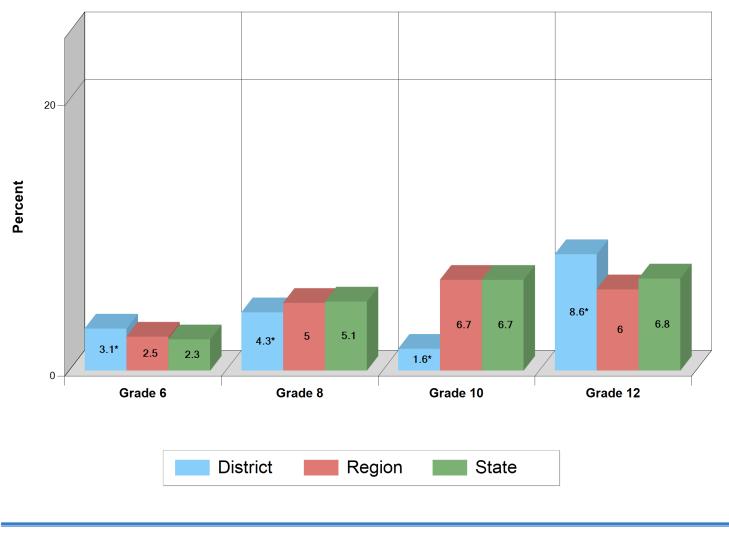
Past Year Painkiller Usage

Boyle County

Question 39a - On how many occasions (if any) in the past 12 months have you taken painkillers (OxyContin, Percocet, Vicodin, Codeine) without a doctor's prescription?

Percent that answered at least 1 occasion

	6	8	10	12
District	3.1%*	4.3%*	1.6%*	8.6%*
Region	2.5%	5%	6.7%	6%
State	2.3%	5.1%	6.7%	6.8%



KIP SURVEY 2016

Note: Effective with the 2014 version of the KIP Survey, the wording of this question was revised to encompass all common prescription painkillers (The question previously addressed OxyContin only).

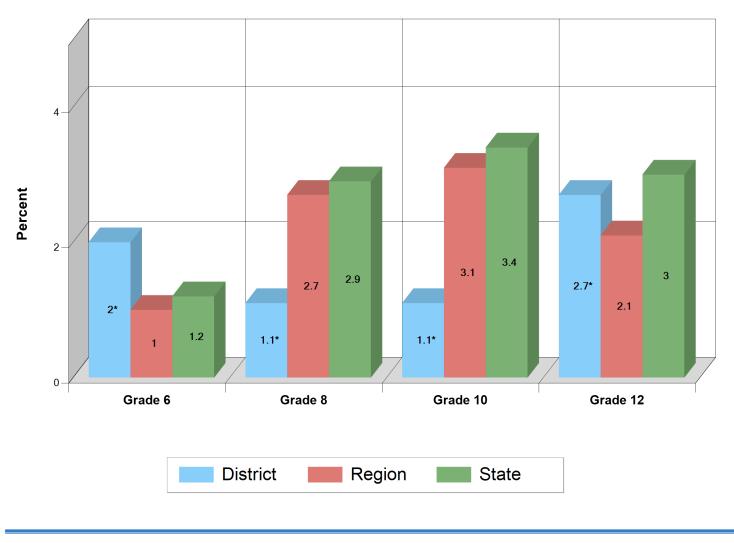
30 Day Painkiller Usage

Boyle County

Question 39b - On how many occasions (if any) in the past 30 days have you taken painkillers (OxyContin, Percocet, Vicodin, Codeine) without a doctor's prescription?

Percent that answered at least 1 occasion

6 8 10 12 2%* 2.7%* District 1.1%* 1.1%* Region 1% 2.7% 3.1% 2.1% State 1.2% 2.9% 3.4% 3%



KIP SURVEY 2016

Note: Effective with the 2014 version of the KIP Survey, the wording of this question was revised to encompass all common prescription painkillers (The question previously addressed OxyContin only).

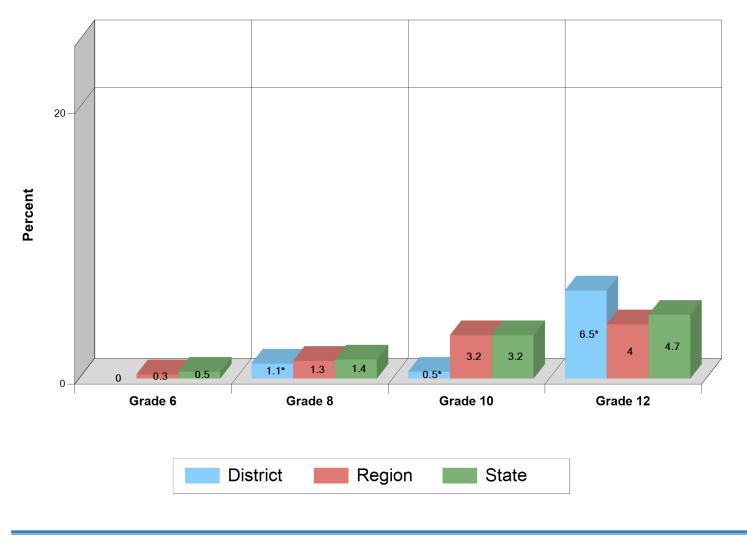
Past Year Stimulant (Speed/Uppers) Usage

Boyle County

Question 40a - On how many occasions (if any) in the past 12 months have you taken speed/uppers (Adderall, Ritalin) without a doctor's prescription?

Percent that answered at least 1 occasion

	6	8	10	12
District	0%	1.1%*	0.5%*	6.5%*
Region	0.3%	1.3%	3.2%	4%
State	0.5%	1.4%	3.2%	4.7%



KIP SURVEY 2016

Note: Effective with the 2014 version of the KIP survey, the wording of this question was edited to specifically address Adderall and Ritalin.

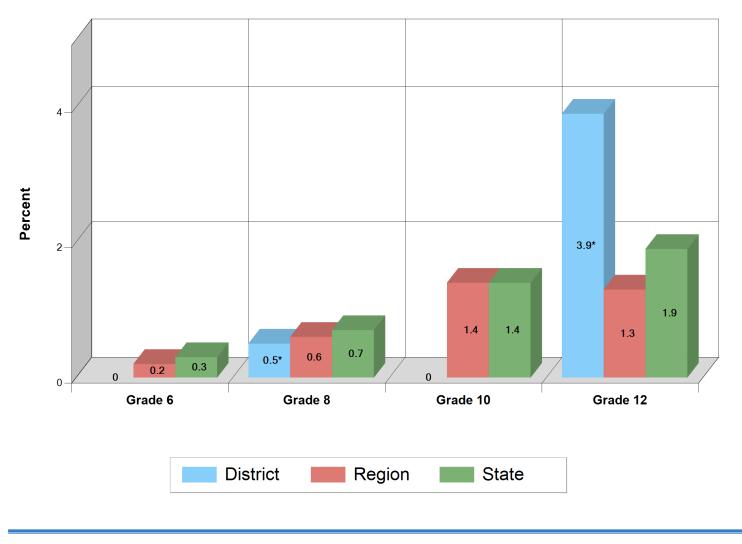
30 Day Stimulant (Speed/Uppers) Usage

Boyle County

Question 40b - On how many occasions (if any) in the past 30 days have you taken speed/uppers (Adderall, Ritalin) without a doctor's prescription?

Percent that answered at least 1 occasion

	6	8	10	12
District	0%	0.5%*	0%	3.9%*
Region	0.2%	0.6%	1.4%	1.3%
State	0.3%	0.7%	1.4%	1.9%



KIP SURVEY 2016

Note: Effective with the 2014 version of the KIP survey, the wording of this question was edited to specifically address Adderall and Ritalin.

* Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

96

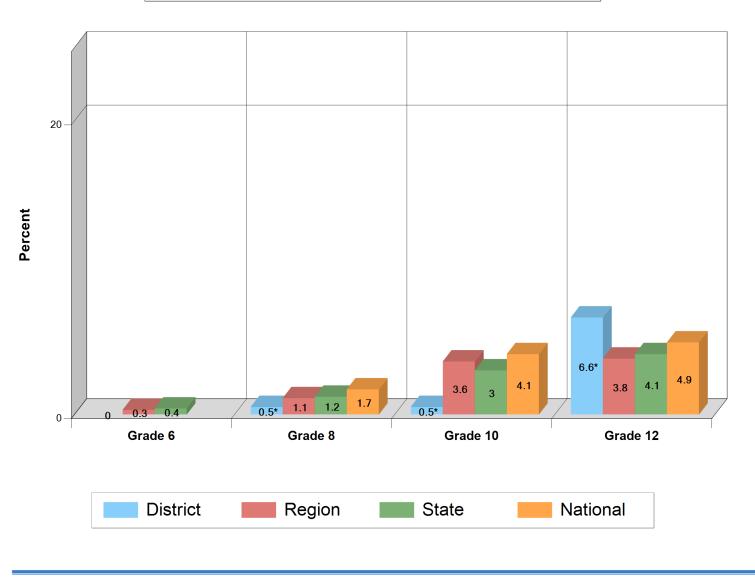
Past Year Tranquilizer Usage

Boyle County

Question 41a - On how many occasions (if any) in the past 12 months have you used tranquilizers (Valium, Xanax, Librium, Ativan, etc.) without a doctor telling you to do so?

Percent that answered at least 1 occasion

6 8 10 12 District 0% 0.5%* 0.5%* 6.6%* Region 0.3% 1.1% 3.6% 3.8% State 1.2% 3% 4.1% 0.4% 4.9% National 1.7% 4.1%



KIP SURVEY 2016

National Data: 2016 Monitoring the Future (Wording for this item varies slightly between the MTF and KIP surveys) * Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

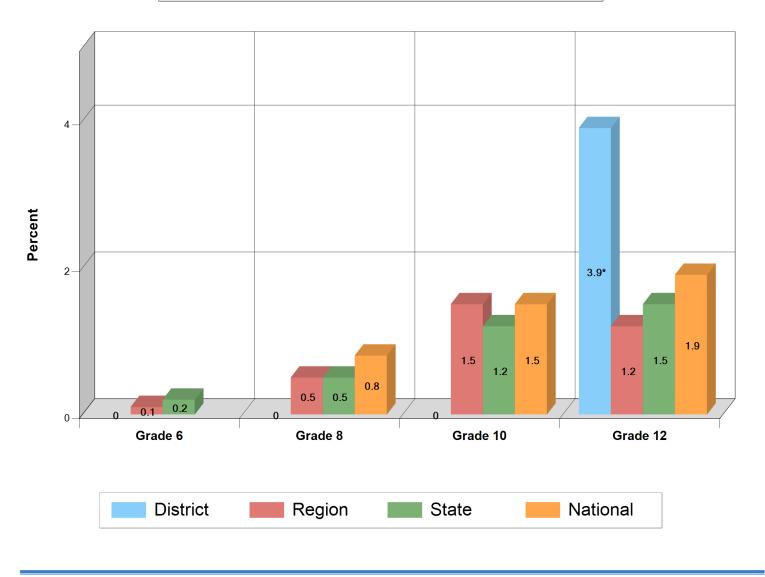
30 Day Tranquilizer Usage

Boyle County

Question 41b - On how many occasions (if any) in the past 30 days have you used tranquilizers (Valium, Xanax, Librium, Ativan, etc.) without a doctor telling you to do so?

Percent that answered at least 1 occasion

6 8 10 12 3.9%* District 0% 0% 0% Region 0.1% 0.5% 1.5% 1.2% State 0.2% 0.5% 1.2% 1.5% 1.9% National 0.8% 1.5%



KIP SURVEY 2016

National Data: 2016 Monitoring the Future (Wording for this item varies slightly between the MTF and KIP surveys) * Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

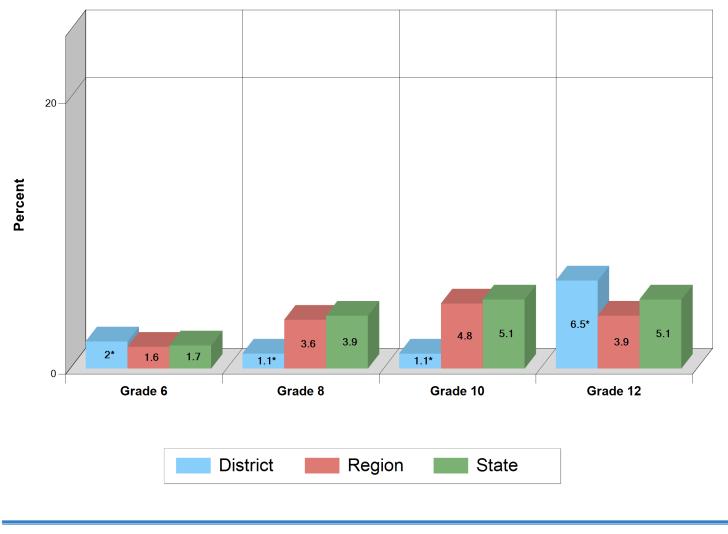
30 Day Any Prescription Drug Use

Boyle County

In the past 30 days, have you used prescription drugs, painkillers, speed/uppers OR tranquilizers without a doctor's prescription on at least one occasion?

Percentage of students who answered 'Yes' to any of four separate prescription drug questions

	6	8	10	12
District	2%*	1.1%*	1.1%*	6.5%*
Region	1.6%	3.6%	4.8%	3.9%
State	1.7%	3.9%	5.1%	5.1%



KIP SURVEY 2016

The ICF DFC National Evaluation Team has advised that valid user/non-user counts for reporting on the 30 Day Prescription Drug Use item be calculated by combining responses from four KIP survey items (38b, 39b, 40b, 41b) that address prescription drug use. For this item, a respondent is counted as a user if he/she answered "one or more occasions" to ANY of the four questions. * Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

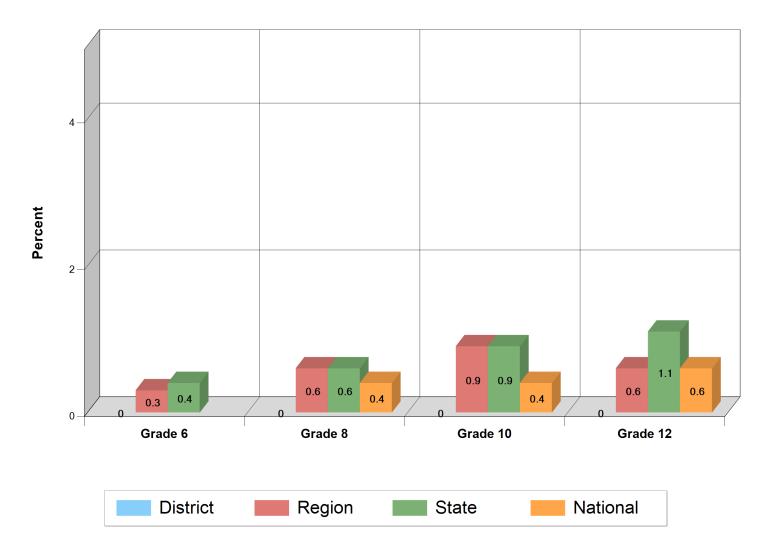
Past Year Methamphetamine Usage

Boyle County

Question 42a - On how many occasions (if any) in the past 12 months have you used methamphetamines ("meth," "crystal meth," "ice," "crank")?

Percent that answered at least 1 occasion

	•	•	40	40
	6	8	10	12
District	0%	0%	0%	0%
Region	0.3%	0.6%	0.9%	0.6%
State	0.4%	0.6%	0.9%	1.1%
National		0.4%	0.4%	0.6%



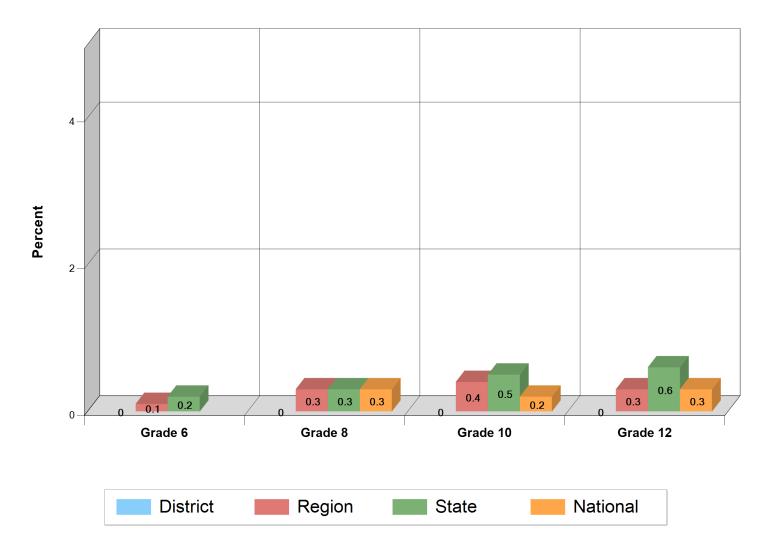
30 Day Methamphetamine Usage

Boyle County

Question 42b - On how many occasions (if any) in the past 30 days have you used methamphetamines ("meth," "crystal meth," "ice," "crank")?

Percent that answered at least 1 occasion

	6	8	10	12
District	0%	0%	0%	0%
Region	0.1%	0.3%	0.4%	0.3%
State	0.2%	0.3%	0.5%	0.6%
National		0.3%	0.2%	0.3%



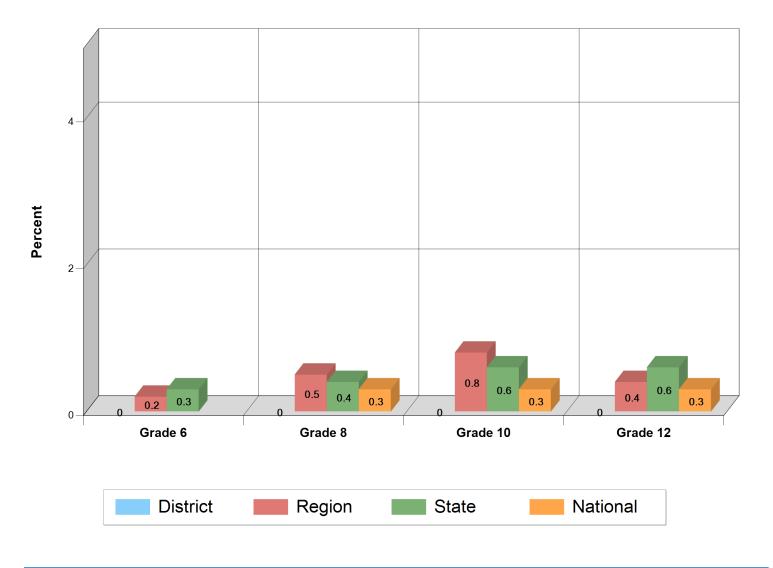
Past Year Heroin Usage

Boyle County

Question 43a - On how many occasions (if any) in the past 12 months have you used heroin ("smack," "junk," or "China White")?

Percent that answered at least 1 occasion

	6	8	10	12
District	0%	0%	0%	0%
Region	0.2%	0.5%	0.8%	0.4%
State	0.3%	0.4%	0.6%	0.6%
National		0.3%	0.3%	0.3%



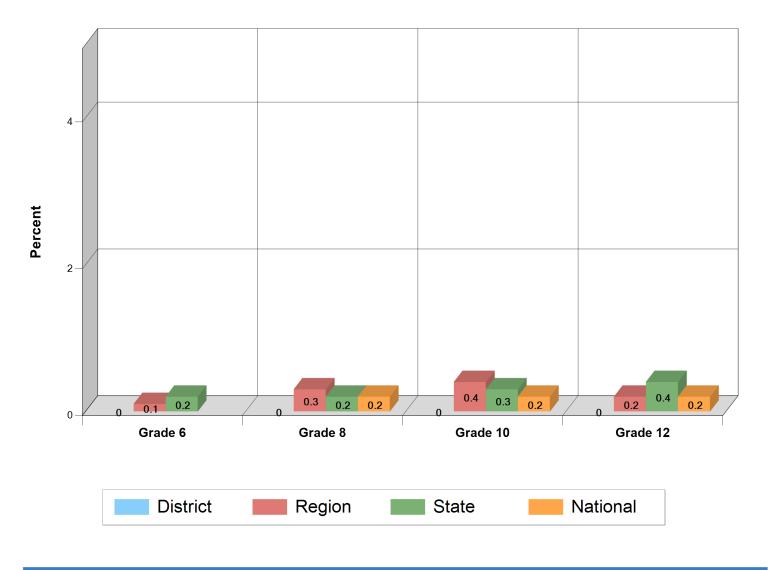
30 Day Heroin Usage

Boyle County

Question 43b - On how many occasions (if any) in the past 30 days have you used heroin ("smack," "junk," or "China White")?

Percent that answered at least 1 occasion

6	8	10	12
0%	0%	0%	0%
0.1%	0.3%	0.4%	0.2%
0.2%	0.2%	0.3%	0.4%
	0.2%	0.2%	0.2%
	0% 0.1%	0% 0% 0.1% 0.3% 0.2% 0.2%	0% 0% 0% 0.1% 0.3% 0.4% 0.2% 0.2% 0.3%



Note: This question first appeared on the 2014 version of the KIP Survey.

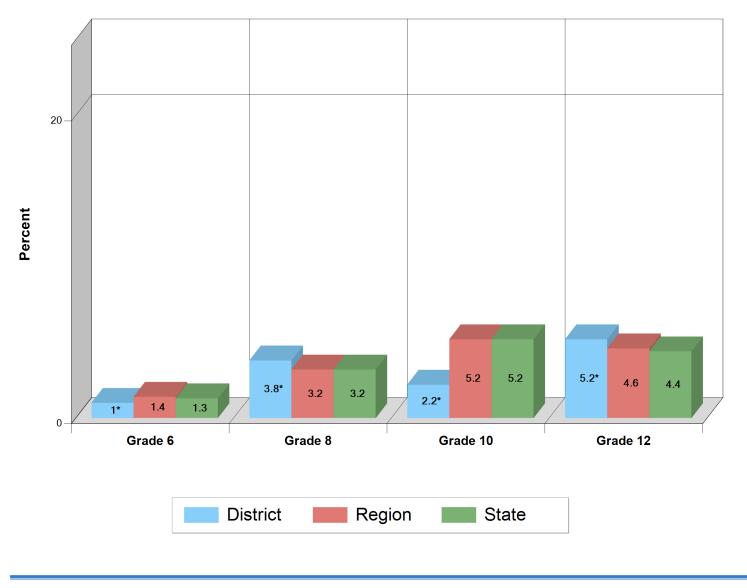
Past Year OTC Drug Usage

Boyle County

Question 44a - On how many occasions (if any) in the past 12 months have you taken over-the-counter drugs (stay-awake pills, cough syrup) in order to get high?

Percent that answered at least 1 occasion

	6	8	10	12
District	1%*	3.8%*	2.2%*	5.2%*
Region	1.4%	3.2%	5.2%	4.6%
State	1.3%	3.2%	5.2%	4.4%



KIP SURVEY 2016

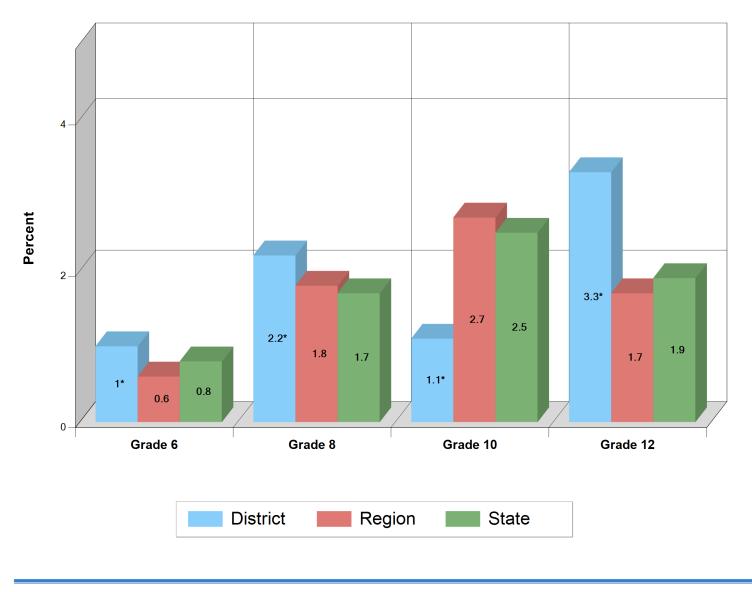
30 Day OTC Drug Usage

Boyle County

Question 44b - On how many occasions (if any) in the past 30 days have you taken over-the-counter drugs (stay-awake pills, cough syrup) in order to get high?

Percent that answered at least 1 occasion

	6	8	10	12
District	1%*	2.2%*	1.1%*	3.3%*
Region	0.6%	1.8%	2.7%	1.7%
State	0.8%	1.7%	2.5%	1.9%



KIP SURVEY 2016

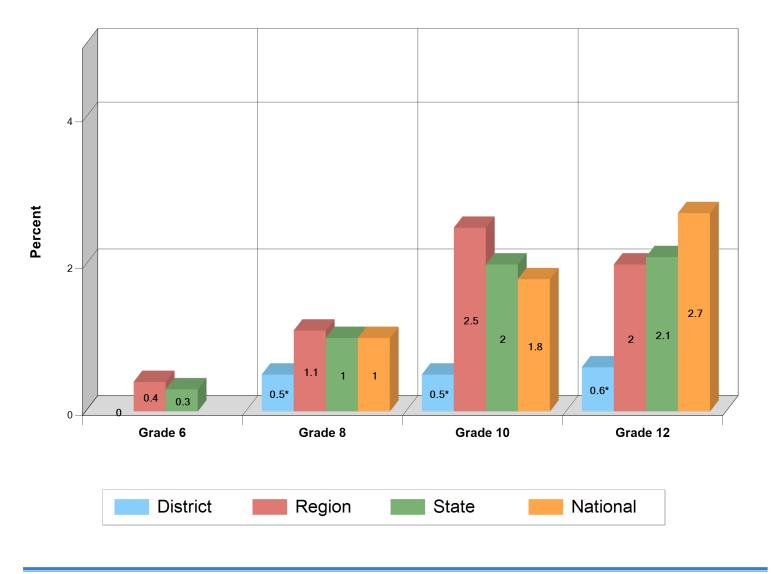
Past Year Ecstasy Usage

Boyle County

Question 45a - On how many occasions (if any) in the past 12 months have you used ecstasy ("MDMA," "E," "Molly," "rolls," "beans")?

Percent that answered at least 1 occasion

6	8	10	12
0%	0.5%*	0.5%*	0.6%*
0.4%	1.1%	2.5%	2%
0.3%	1%	2%	2.1%
	1%	1.8%	2.7%
	0%	0% 0.5%* 0.4% 1.1% 0.3% 1%	0% 0.5%* 0.5%* 0.4% 1.1% 2.5% 0.3% 1% 2%



KIP SURVEY 2016

National Data: 2016 Monitoring the Future

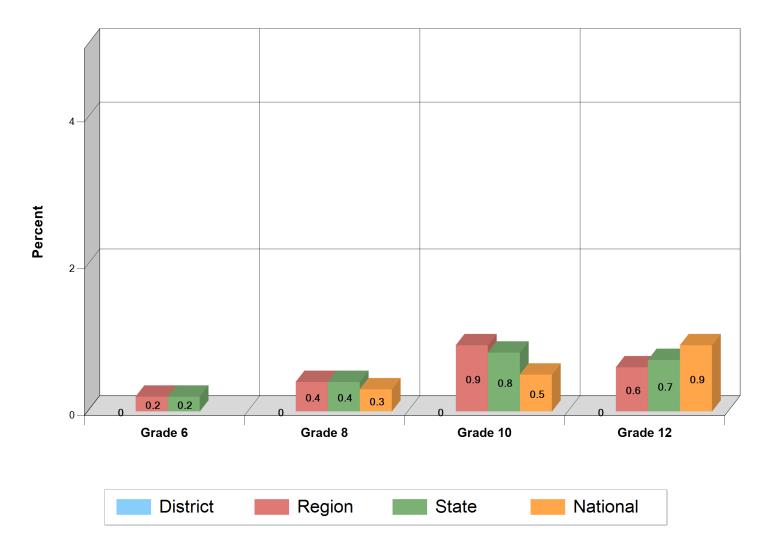
30 Day Ecstasy Usage

Boyle County

Question 45b - On how many occasions (if any) in the past 30 days have you used ecstasy ("MDMA," "E," "Molly," "rolls," "beans")?

Percent that answered at least 1 occasion

6	8	10	12
0%	0%	0%	0%
0.2%	0.4%	0.9%	0.6%
0.2%	0.4%	0.8%	0.7%
	0.3%	0.5%	0.9%
	0%	0% 0% 0.2% 0.4% 0.2% 0.4%	0% 0% 0% 0.2% 0.4% 0.9% 0.2% 0.4% 0.8%



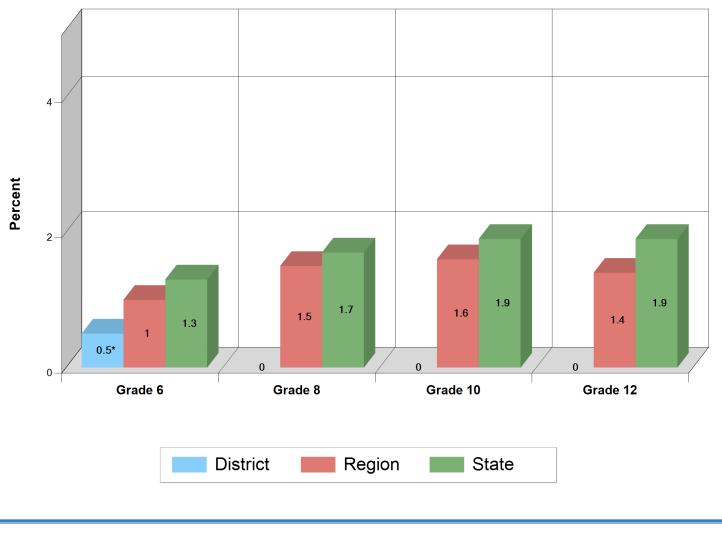
Lifetime Steroid Use

Boyle County

Question 47 - During your life, how many times have you taken steroid pills or shots without a doctor's prescription?

Percent that answered at least 1 occasion

	6	8	10	12
District	0.5%*	0%	0%	0%
Region	1%	1.5%	1.6%	1.4%
State	1.3%	1.7%	1.9%	1.9%



KIP SURVEY 2016

Note: This question first appeared on the 2014 version of the KIP Survey.

* Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

108

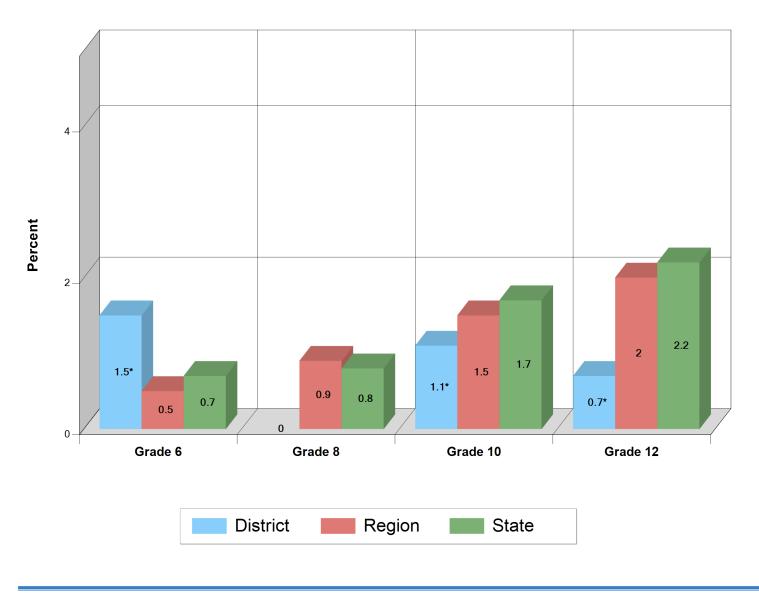
Alcohol/Drug Abuse: Stopped by Police

Boyle County

Question 48a - In the past 12 months, has your drinking and/or drug use caused you to get stopped by the police for drunk driving or disorderly conduct?

Percent that answered Yes

6 8 10 12 1.5%* 0.7%* District 0% 1.1%* Region 0.5% 0.9% 1.5% 2% State 0.7% 0.8% 1.7% 2.2%



KIP SURVEY 2016

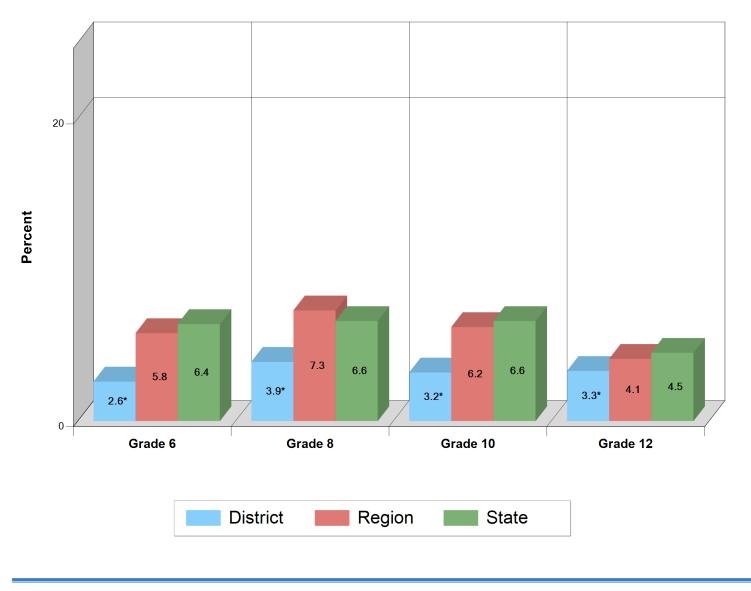
Alcohol/Drug Abuse: Trouble at School

Boyle County

Question 48b - In the past 12 months, has your drinking and/or drug use caused you to get in trouble at school?

Percent that answered Yes

	6	8	10	12
District	2.6%*	3.9%*	3.2%*	3.3%*
Region	5.8%	7.3%	6.2%	4.1%
State	6.4%	6.6%	6.6%	4.5%



KIP SURVEY 2016

* Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

110

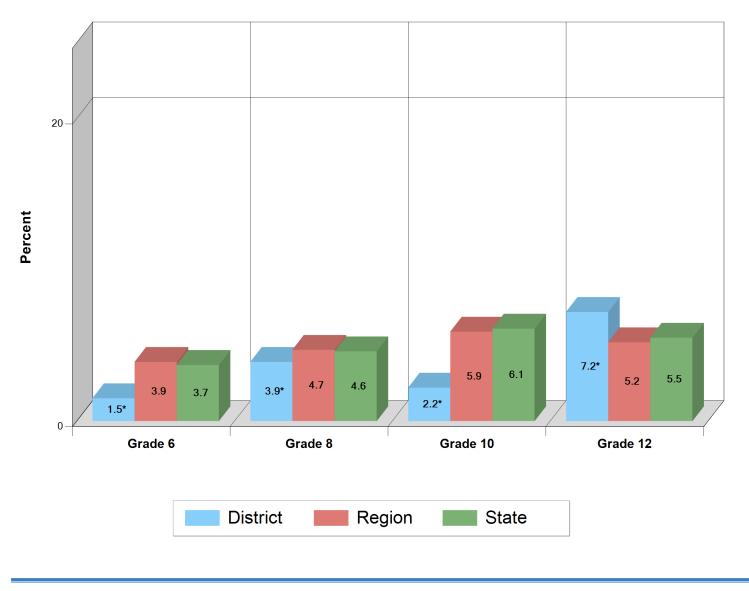
Alcohol/Drug Abuse: Injury to Self

Boyle County

Question 48c - In the past 12 months, has your drinking and/or drug use caused you to hurt or injure yourself?

Percent that answered Yes

	6	8	10	12
District	1.5%*	3.9%*	2.2%*	7.2%*
Region	3.9%	4.7%	5.9%	5.2%
State	3.7%	4.6%	6.1%	5.5%



KIP SURVEY 2016

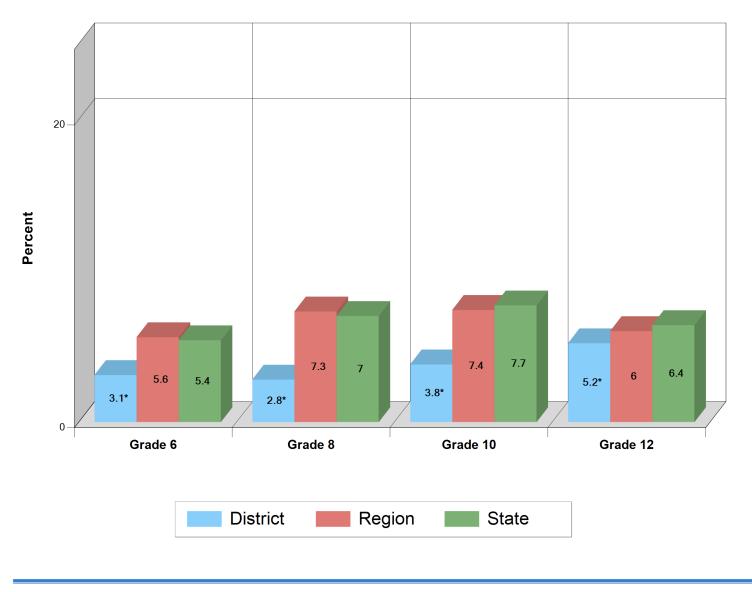
Alcohol/Drug Abuse: Fight Other Kids

Boyle County

Question 48d - In the past 12 months, has your drinking and/or drug use caused you to fight (verbal or physical) with other kids?

Percent that answered Yes

	6	8	10	12
District	3.1%*	2.8%*	3.8%*	5.2%*
Region	5.6%	7.3%	7.4%	6%
State	5.4%	7%	7.7%	6.4%



KIP SURVEY 2016

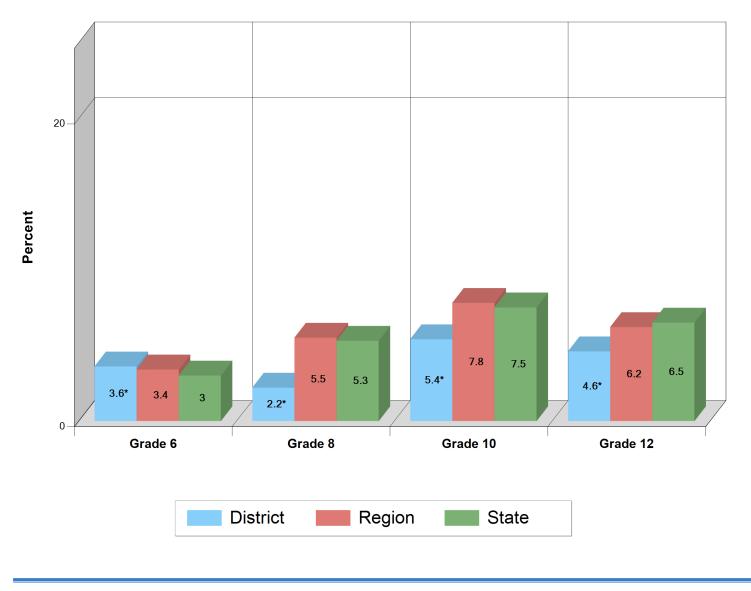
Alcohol/Drug Abuse: Fight with Parents

Boyle County

Question 48e - In the past 12 months, has your drinking and/or drug use caused you to fight with your parents?

Percent that answered Yes

	6	8	10	12
District	3.6%*	2.2%*	5.4%*	4.6%*
Region	3.4%	5.5%	7.8%	6.2%
State	3%	5.3%	7.5%	6.5%



KIP SURVEY 2016

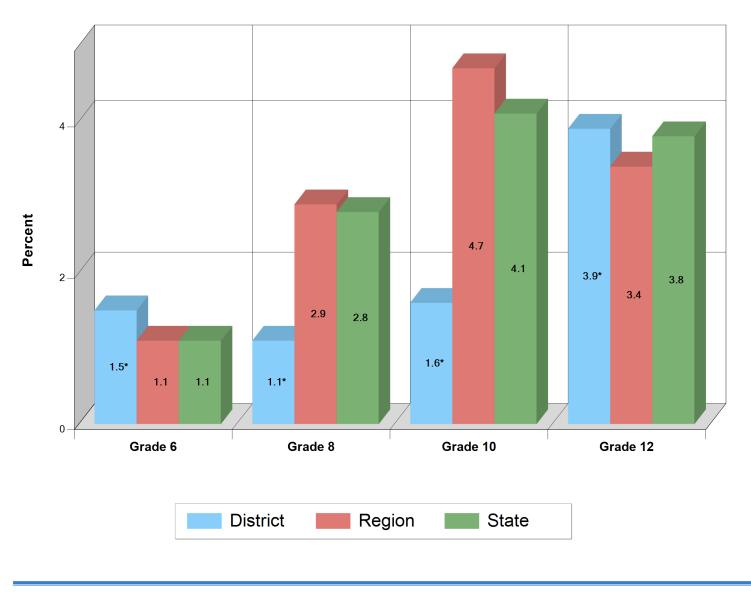
Alcohol/Drug Abuse: Illegal Acts

Boyle County

Question 48f - In the past 12 months, has your drinking and/or drug use caused you to commit illegal acts (theft, breaking and entering, vandalism)?

Percent that answered Yes

6 8 10 12 1.5%* 1.6%* 3.9%* District 1.1%* Region 1.1% 2.9% 4.7% 3.4% State 1.1% 2.8% 4.1% 3.8%



KIP SURVEY 2016

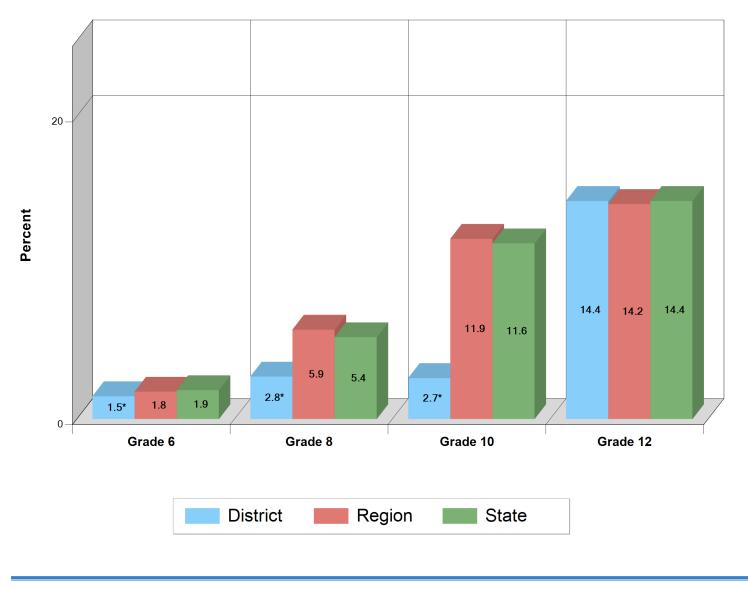
Alcohol/Drug Abuse: Memory Loss

Boyle County

Question 48g - In the past 12 months, has your drinking and/or drug use caused you to not recall what you did?

Percent that answered Yes

	6	8	10	12
District	1.5%*	2.8%*	2.7%*	14.4%
Region	1.8%	5.9%	11.9%	14.2%
State	1.9%	5.4%	11.6%	14.4%



KIP SURVEY 2016

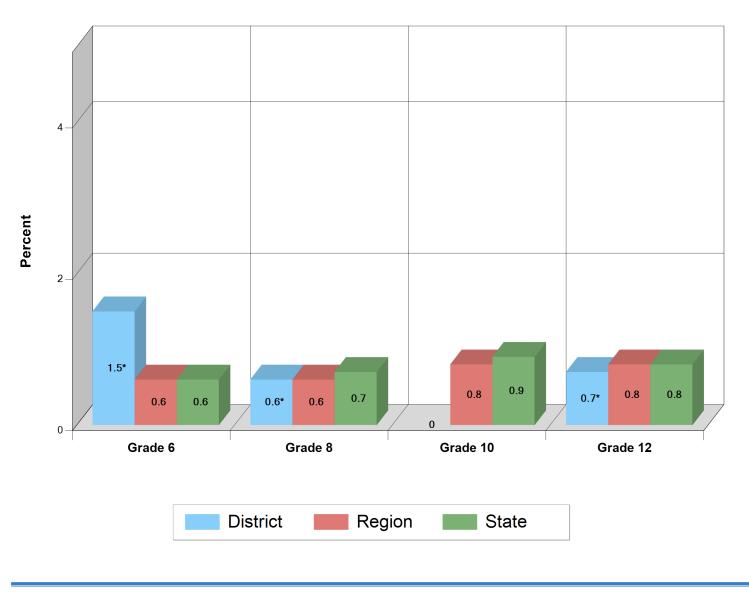
Alcohol/Drug Abuse: Sexual Aggression

Boyle County

Question 48h - In the past 12 months, has your drinking and/or drug use caused you to pressure someone else to do something sexual against his/her will?

Percent that answered Yes

6 8 10 12 0.7%* District 1.5%* 0.6%* 0% Region 0.6% 0.6% 0.8% 0.8% State 0.6% 0.7% 0.9% 0.8%



KIP SURVEY 2016

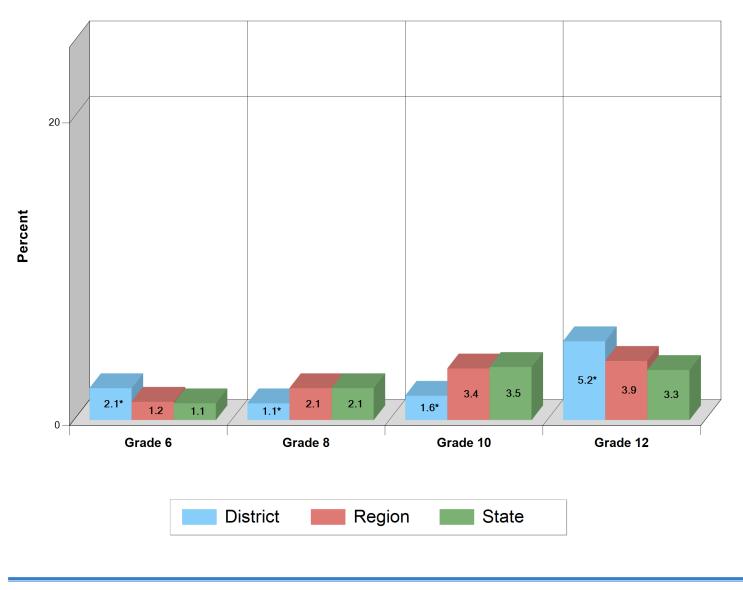
Alcohol/Drug Abuse: Sexual Pressure

Boyle County

Question 48i - In the past 12 months, has your drinking and/or drug use caused you to be pressured by someone else to do something sexual against your will?

Percent that answered Yes

6 8 10 12 District 2.1%* 1.1%* 1.6%* 5.2%* Region 1.2% 2.1% 3.4% 3.9% State 1.1% 2.1% 3.5% 3.3%



KIP SURVEY 2016

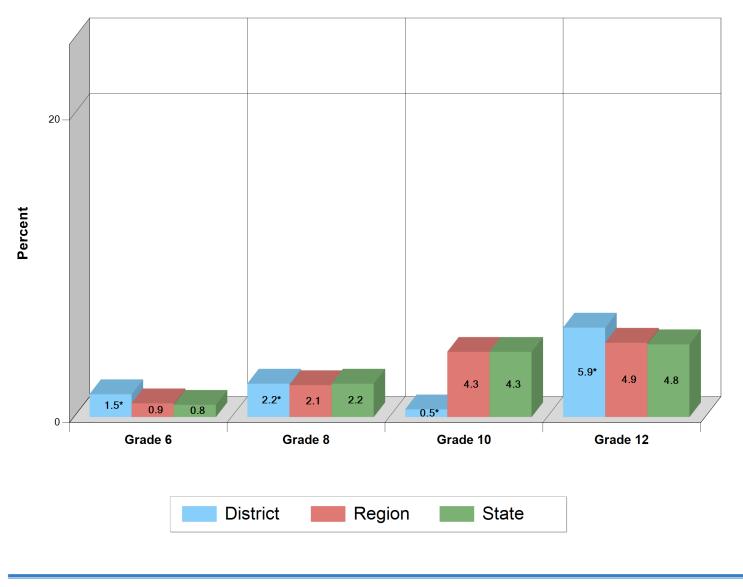
Alcohol/Drug Abuse: Drinking or Drug Problem

Boyle County

Question 48j - In the past 12 months, has your drinking and/or drug use caused you to think you had a drinking or drug problem?

Percent that answered Yes

	6	8	10	12
District	1.5%*	2.2%*	0.5%*	5.9%*
Region	0.9%	2.1%	4.3%	4.9%
State	0.8%	2.2%	4.3%	4.8%



KIP SURVEY 2016

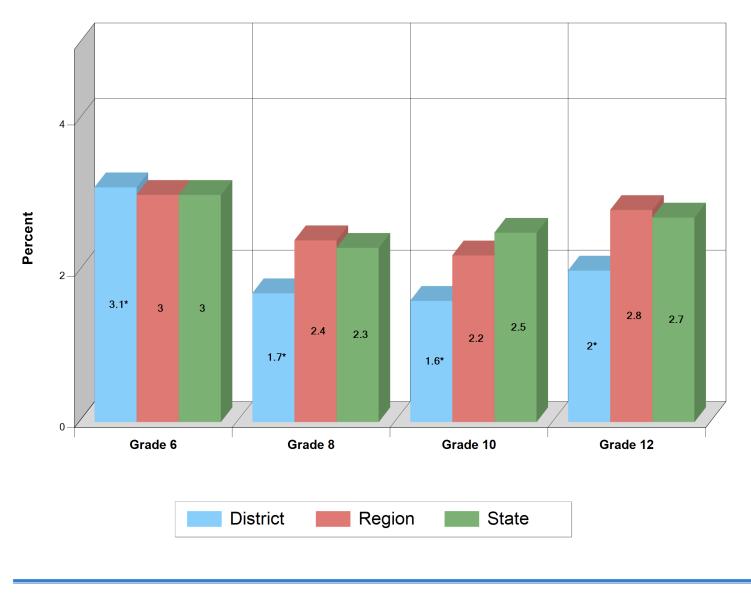
Alcohol/Drug Abuse: Car Accident

Boyle County

Question 48k - In the past 12 months, has your drinking and/or drug use caused you to be involved in a car accident?

Percent that answered Yes

	6	8	10	12
District	3.1%*	1.7%*	1.6%*	2%*
Region	3%	2.4%	2.2%	2.8%
State	3%	2.3%	2.5%	2.7%



KIP SURVEY 2016

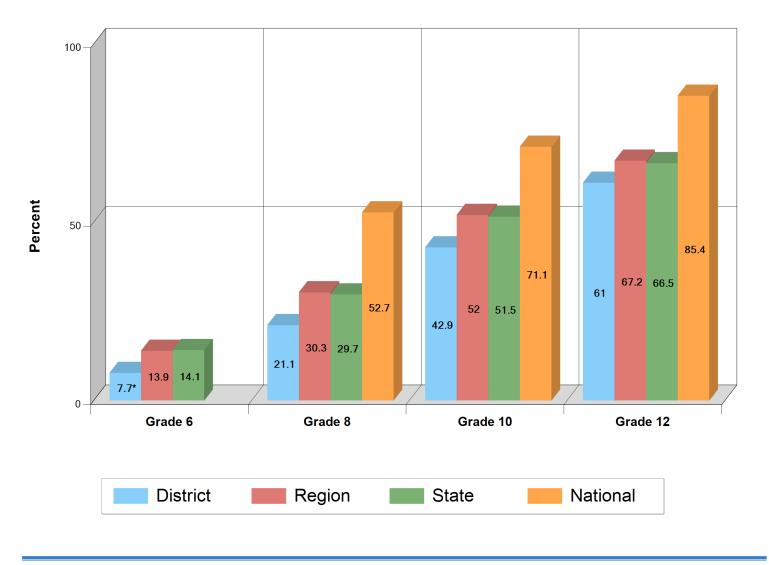
Accessibility: Alcohol

Boyle County

Question 49 - If you wanted to get some beer, wine, or hard liquor (for example: vodka, whiskey, or gin), how easy would it be for you to get some?

Percent that answered 'Sort of easy' or 'Very easy'

	6	8	10	12
District	7.7%*	21.1%	42.9%	61%
Region	13.9%	30.3%	52%	67.2%
State	14.1%	29.7%	51.5%	66.5%
National		52.7%	71.1%	85.4%



KIP SURVEY 2016

National Data: 2016 Monitoring the Future (Wording for this item varies slightly between the MTF and KIP surveys) * Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

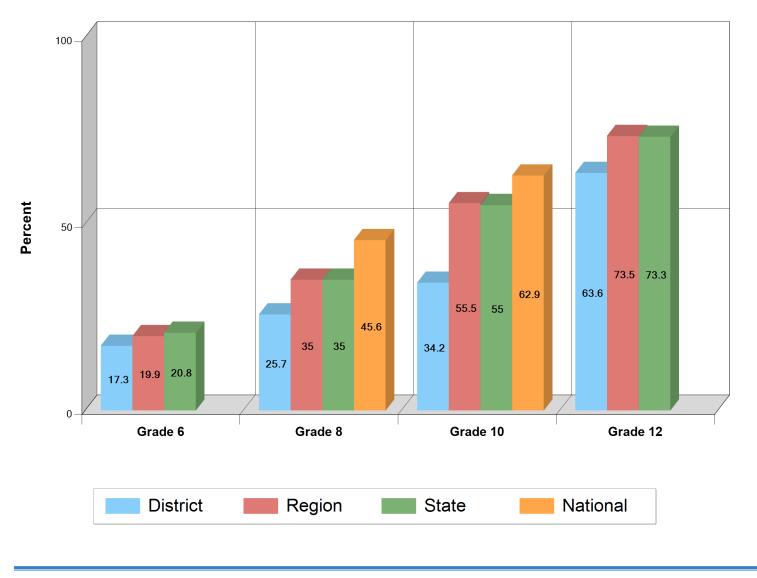
Accessibility: Cigarettes

Boyle County

Question 50 - If you wanted to get some cigarettes, how easy would it be for you to get some?

Percent that answered 'Sort of easy' or 'Very easy'

	6	8	10	12
District	17.3%	25.7%	34.2%	63.6%
Region	19.9%	35%	55.5%	73.5%
State	20.8%	35%	55%	73.3%
National		45.6%	62.9%	



KIP SURVEY 2016

National Data: 2016 Monitoring the Future (Wording for this item varies slightly between the MTF and KIP surveys)

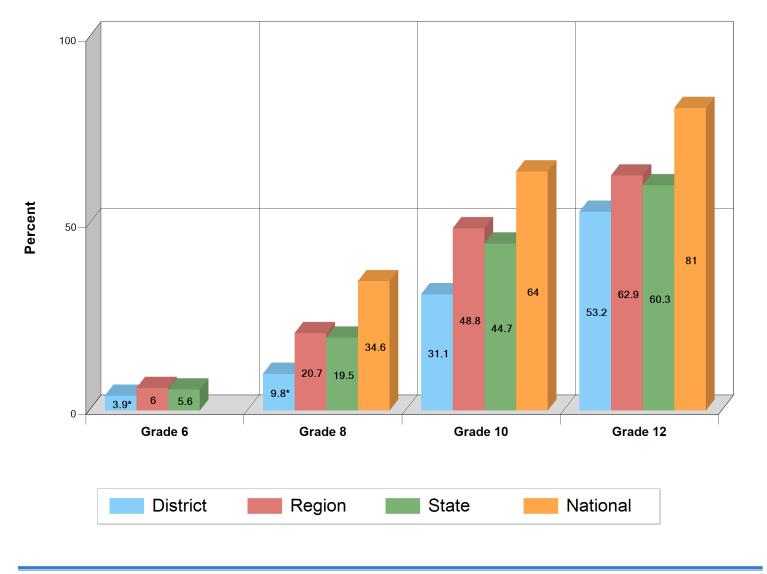
Accessibility: Marijuana

Boyle County

Question 51 - If you wanted to get some marijuana, how easy would it be for you to get some?

Percent that answered 'Sort of easy' or 'Very easy'

	6	8	10	12
District	3.9%*	9.8%*	31.1%	53.2%
Region	6%	20.7%	48.8%	62.9%
State	5.6%	19.5%	44.7%	60.3%
National		34.6%	64%	81%



KIP SURVEY 2016

National Data: 2016 Monitoring the Future (Wording for this item varies slightly between the MTF and KIP surveys) * Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these rates to other grades, geographic areas, and years.

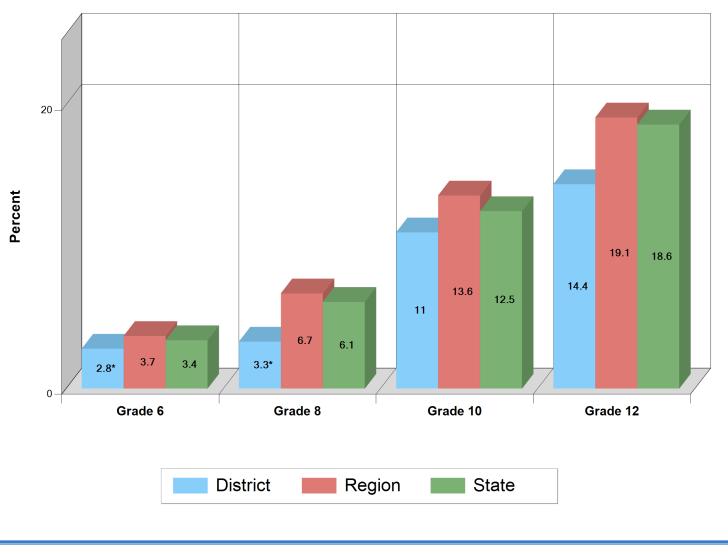
Accessibility: Cocaine

Boyle County

Question 52 - If you wanted to get some cocaine, how easy would it be for you to get some?

Percent that answered 'Sort of easy' or 'Very easy'

	6	8	10	12
District	2.8%*	3.3%*	11%	14.4%
Region	3.7%	6.7%	13.6%	19.1%
State	3.4%	6.1%	12.5%	18.6%



KIP SURVEY 2016

Note: Effective with the 2014 version of the KIP Survey, the wording of this question was edited to specifically address cocaine. (The question previously addressed cocaine, LSD and amphetamines).

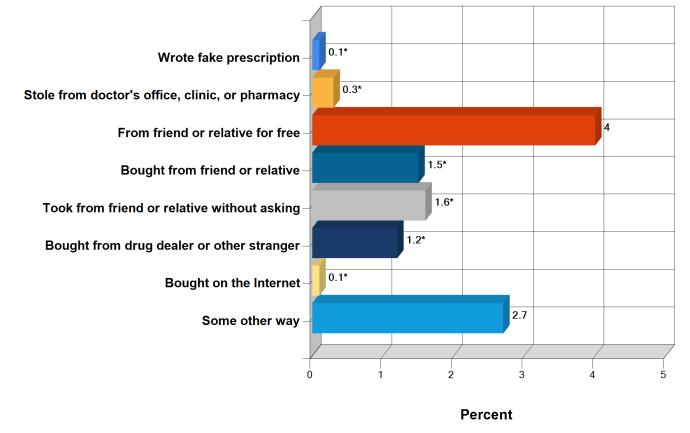
Prescription Drug Diversion

Boyle County

Question 53 - If you have ever obtained prescription drugs without a doctor's prescription issued to you, how did you get them?



Note: This graph depicts data for grades 6, 8, 10 & 12 combined.



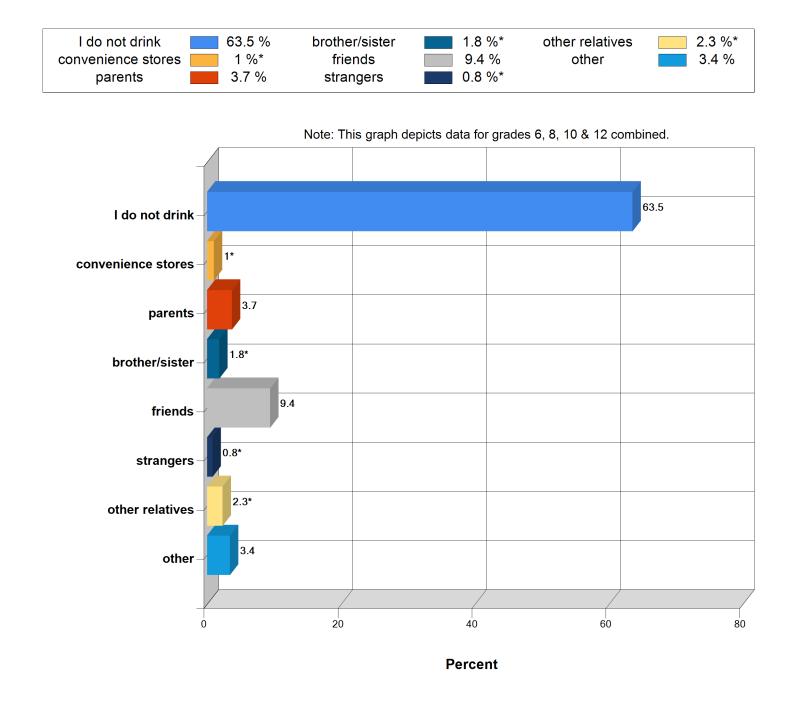
KIP SURVEY 2016

Note: This question first appeared on the 2014 version of the KIP Survey.

Alcohol: Location of Procurement

Boyle County

Question 54 - If you drink, do you primarily get alcohol from?

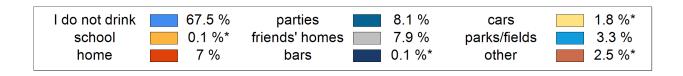


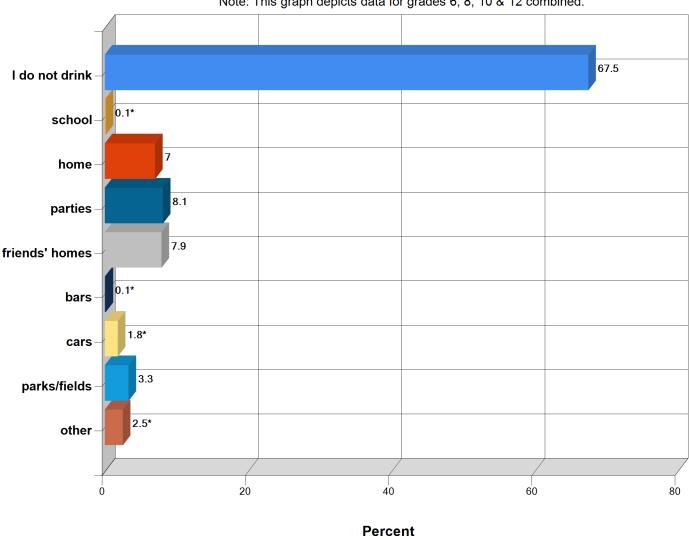
KIP SURVEY 2016

Alcohol: Location of Usage

Boyle County

Question 55 - Where do you drink?





Note: This graph depicts data for grades 6, 8, 10 & 12 combined.

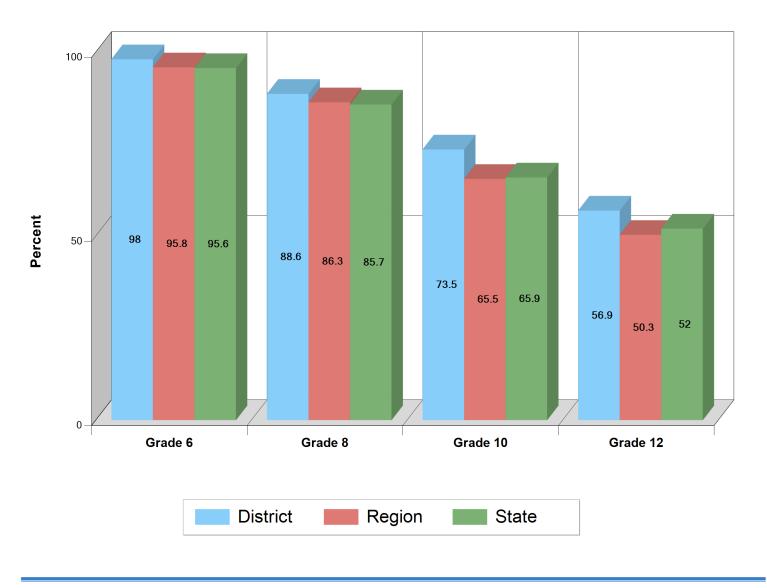
KIP SURVEY 2016

Personal Disapproval: Alcohol

Boyle County

Question 56a - How wrong do you think it is for someone your age to drink beer, wine, or hard liquor (for ex., vodka, whiskey, gin, etc.) regularly?

	6	8	10	12
District	98%	88.6%	73.5%	56.9%
Region	95.8%	86.3%	65.5%	50.3%
State	95.6%	85.7%	65.9%	52%

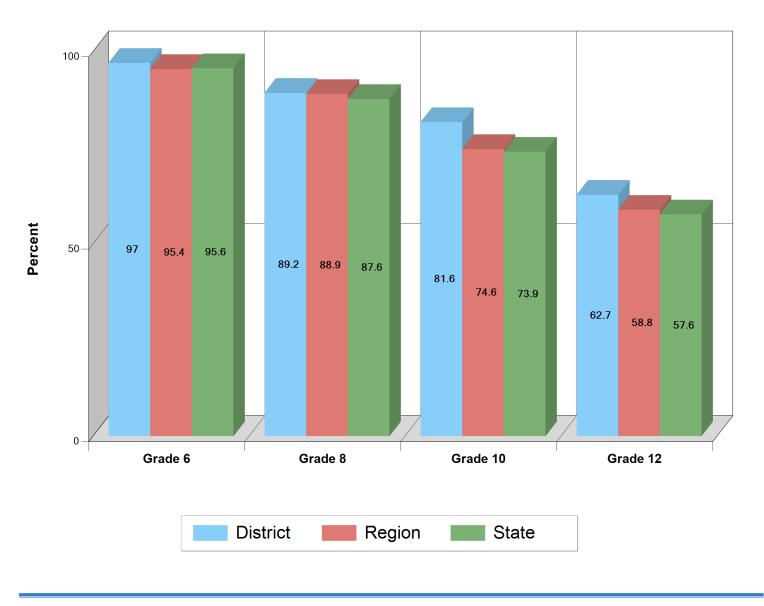


Personal Disapproval: Cigarettes

Boyle County

Question 56b - How wrong do you think it is for someone your age to smoke cigarettes?

6	8	10	12
97%	6 89.2%	81.6%	62.7%
95.4	% 88.9%	74.6%	58.8%
95.6	% 87.6%	73.9%	57.6%
	97% 95.4	97% 89.2% 95.4% 88.9%	97% 89.2% 81.6% 95.4% 88.9% 74.6%

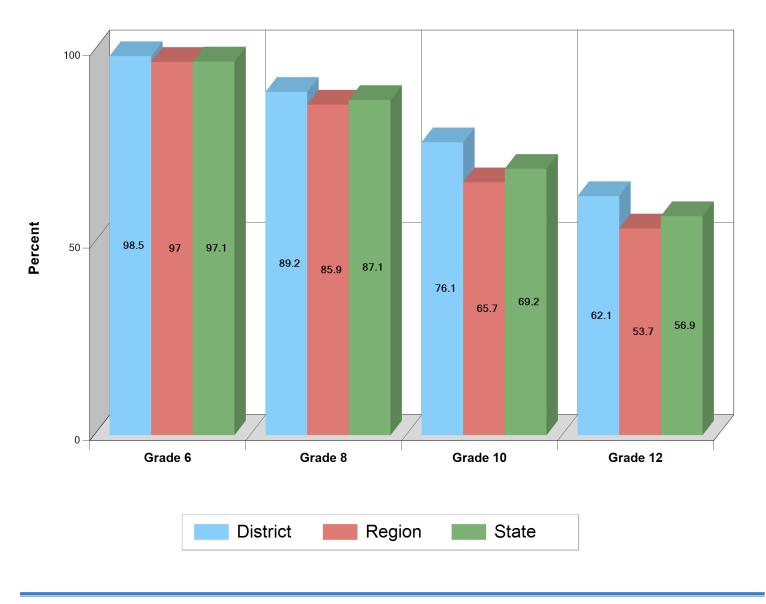


Personal Disapproval: Marijuana

Boyle County

Question 56c - How wrong do you think it is for someone your age to smoke marijuana?

	6	8	10	12
<u> </u>	8.5%	89.2%	76.1%	62.1%
	97%	85.9%	65.7%	53.7%
ç	7.1%	87.1%	69.2%	56.9%
		6 98.5% 97% 97.1%	98.5% 89.2% 97% 85.9%	98.5% 89.2% 76.1% 97% 85.9% 65.7%



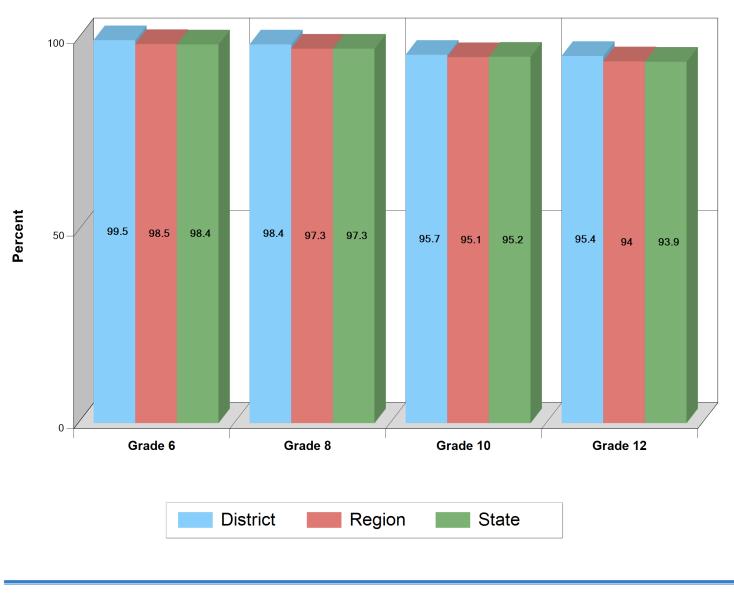
Personal Disapproval: Cocaine

Boyle County

Question 56d - How wrong do you think it is for someone your age to use cocaine?

Percent that answered 'Wrong' or 'Very Wrong'

	6	8	10	12
District	99.5%	98.4%	95.7%	95.4%
Region	98.5%	97.3%	95.1%	94%
State	98.4%	97.3%	95.2%	93.9%



KIP SURVEY 2016

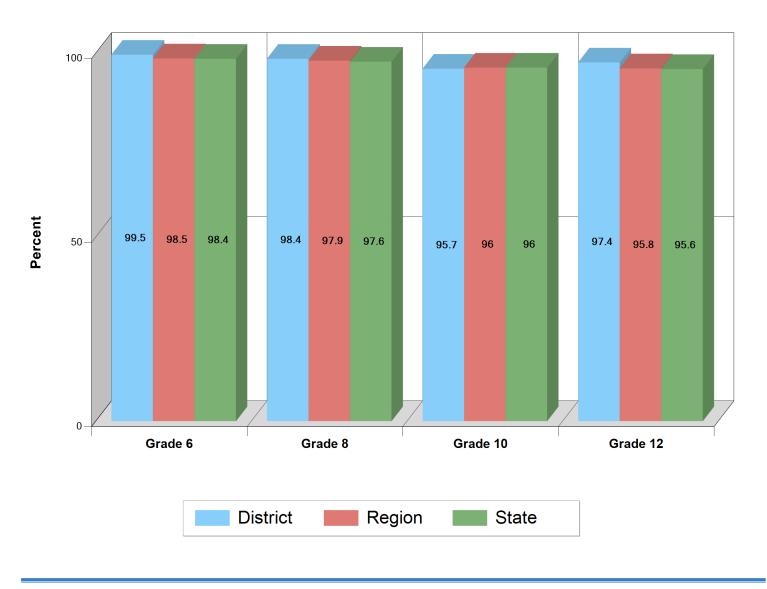
Note: Effective with the 2014 version of the KIP Survey, the wording of this question was edited to specifically address cocaine. (The question previously addressed cocaine, LSD and amphetamines).

Personal Disapproval: Methamphetamines

Boyle County

Question 56e - How wrong do you think it is for someone your age to use methamphetamines ("meth," "crystal meth," "ice," "crank")?

	6	8	10	12
District	99.5%	98.4%	95.7%	97.4%
Region	98.5%	97.9%	96%	95.8%
State	98.4%	97.6%	96%	95.6%

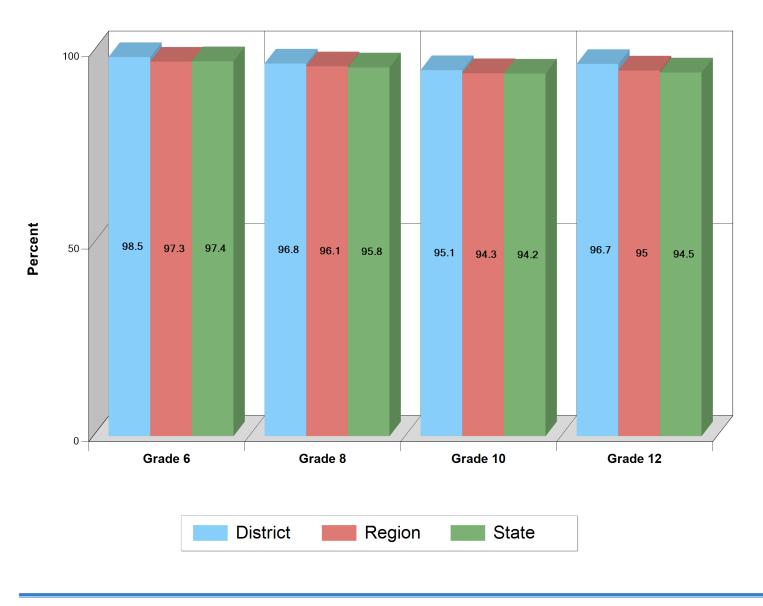


Personal Disapproval: Inhalants

Boyle County

Question 56f - How wrong do you think it is for someone your age to use inhalants?

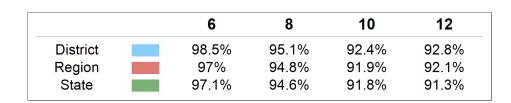
	6	8	10	12
District	98.5%	96.8%	95.1%	96.7%
Region	97.3%	96.1%	94.3%	95%
State	97.4%	95.8%	94.2%	94.5%

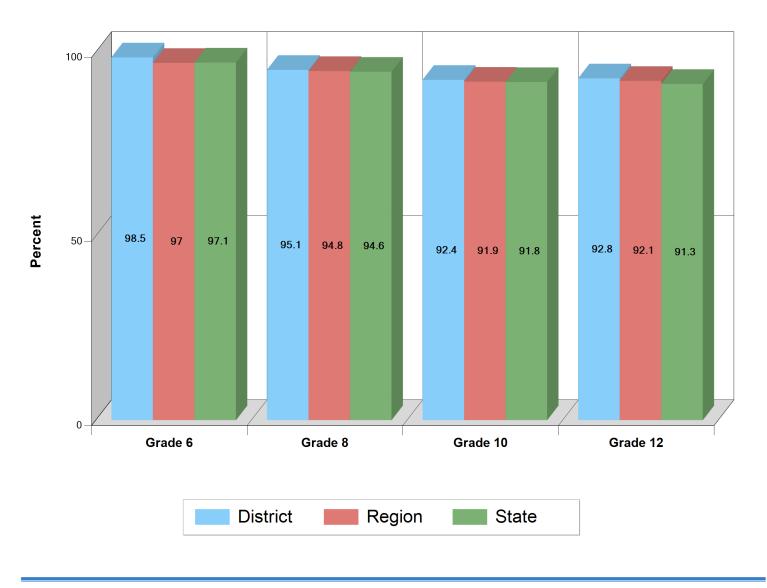


Personal Disapproval: Prescription Drugs

Boyle County

Question 56g - How wrong do you think it is for someone your age to take a prescription drug (such as OxyContin, Percocet, Vicodin, Codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription?



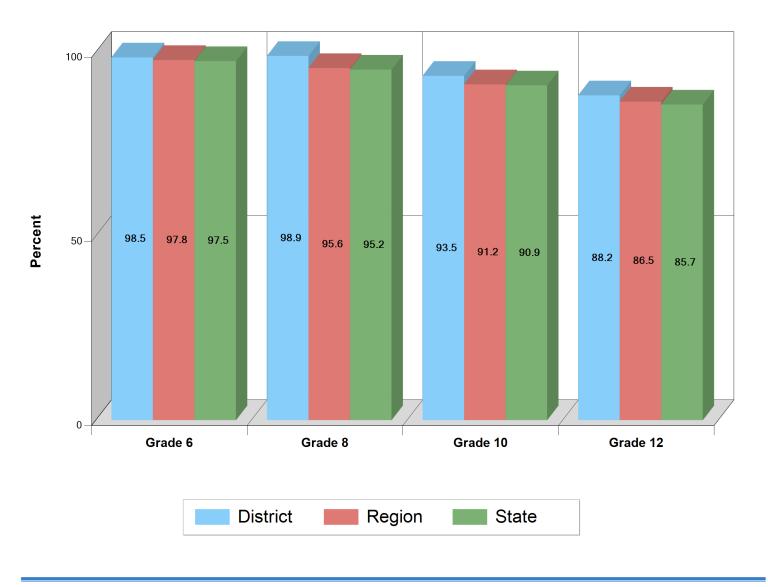


Perception of Parental Disapproval: Alcohol

Boyle County

Question 57a - How wrong do your parents feel it would be for you to have one or two drinks of an alcoholic beverage nearly every day?

	6	8	10	12
District	98.5%	98.9%	93.5%	88.2%
Region	97.8%	95.6%	91.2%	86.5%
State	97.5%	95.2%	90.9%	85.7%

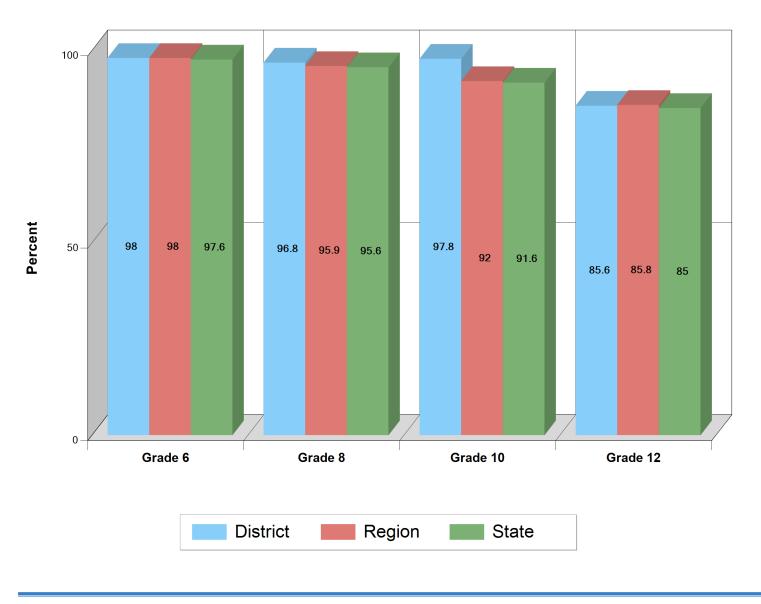


Perception of Parental Disapproval: Cigarettes

Boyle County

Question 57b - How wrong do your parents feel it would be for you to smoke cigarettes?

	6	8	10	12
District	98%	96.8%	97.8%	85.6%
Region	98%	95.9%	92%	85.8%
State	97.6%	95.6%	91.6%	85%

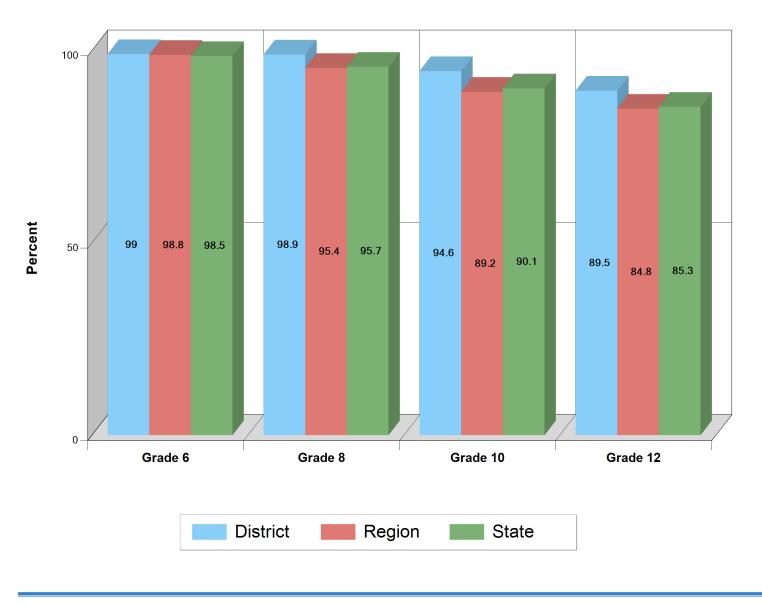


Perception of Parental Disapproval: Marijuana

Boyle County

Question 57c - How wrong do your parents feel it would be for you to smoke marijuana?

	6	8	10	12
District	99%	98.9%	94.6%	89.5%
Region	98.8%	95.4%	89.2%	84.8%
State	98.5%	95.7%	90.1%	85.3%



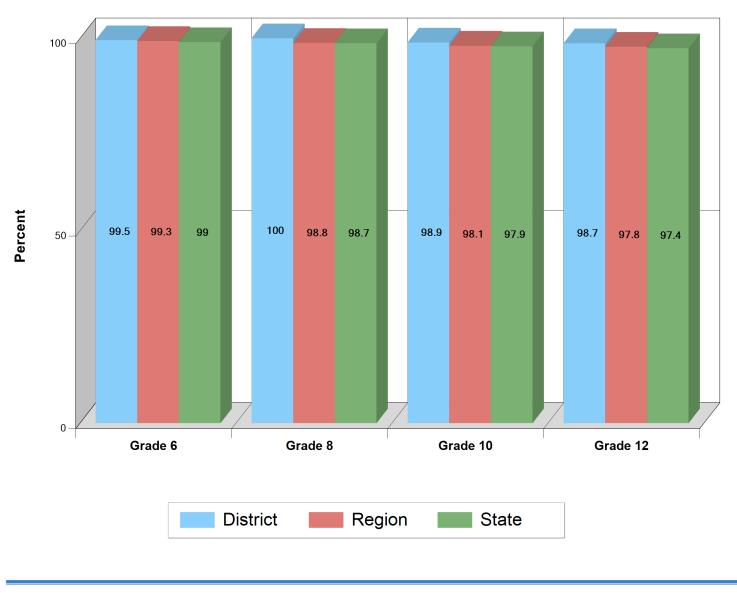
Perception of Parental Disapproval: Cocaine

Boyle County

Question 57d - How wrong do your parents feel it would be for you to use cocaine?

Percent that answered 'Wrong' or 'Very Wrong'

	6	8	10	12
District	99.5%	100%	98.9%	98.7%
Region	99.3%	98.8%	98.1%	97.8%
State	99%	98.7%	97.9%	97.4%



KIP SURVEY 2016

Note: Effective with the 2014 version of the KIP Survey, the wording of this question was edited to specifically address cocaine. (The question previously addressed cocaine, LSD and amphetamines).

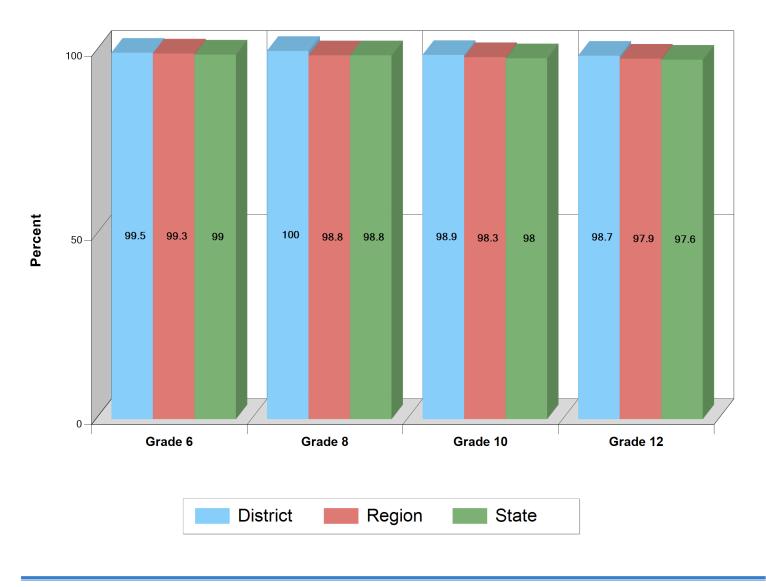
137

Perception of Parental Disapproval: Methamphetamines

Boyle County

Question 57e - How wrong do your parents feel it would be for you to use methamphetamines ("meth," "crystal meth," "ice," "crank")?

	6	8	10	12
District	99.5%	100%	98.9%	98.7%
Region	99.3%	98.8%	98.3%	97.9%
State	99%	98.8%	98%	97.6%

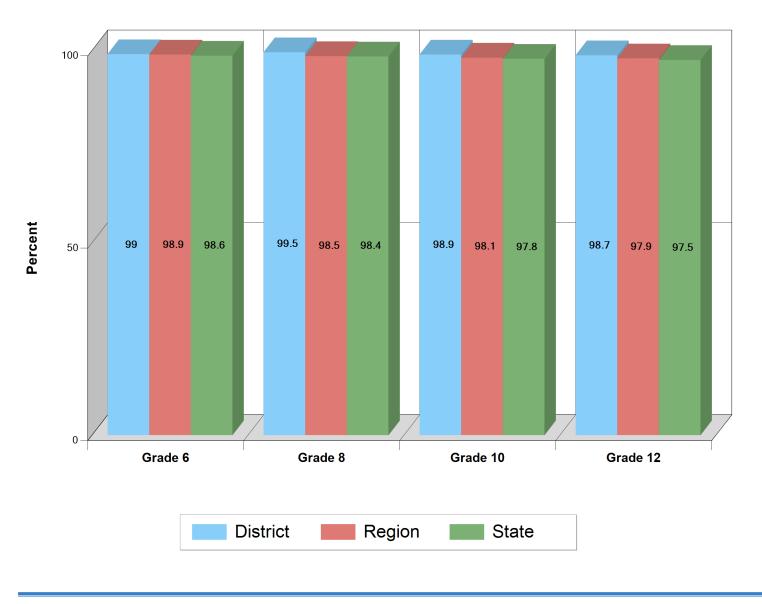


Perception of Parental Disapproval: Inhalants

Boyle County

Question 57f - How wrong do your parents feel it would be for you to use inhalants?

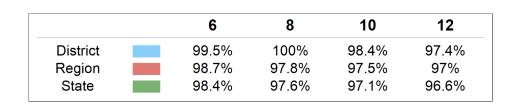
6	8	10	12
99%	99.5%	98.9%	98.7%
98.9%	98.5%	98.1%	97.9%
98.6%	98.4%	97.8%	97.5%
	99% 98.9%	99% 99.5% 98.9% 98.5%	99% 99.5% 98.9% 98.9% 98.5% 98.1%

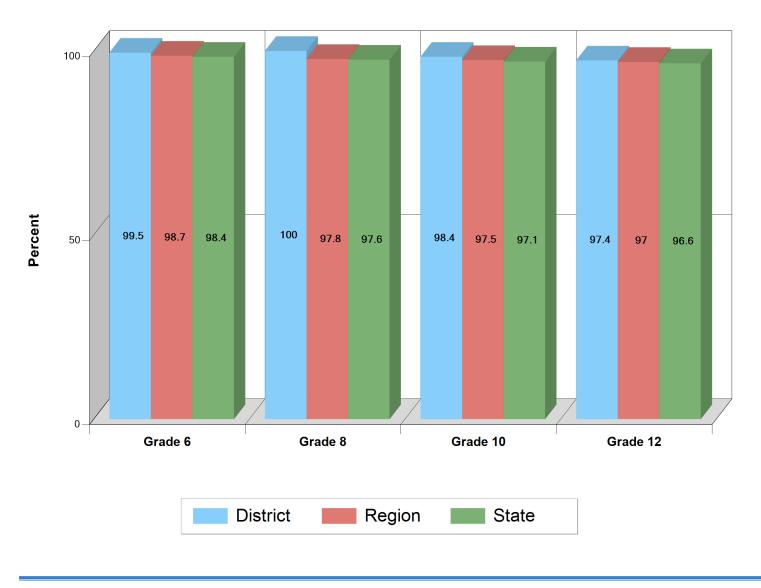


Perception of Parental Disapproval: Prescription Drugs

Boyle County

Question 57g - How wrong do your parents feel it would be for you to take a prescription drug (such as OxyContin, Percocet, Vicodin, Codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription?



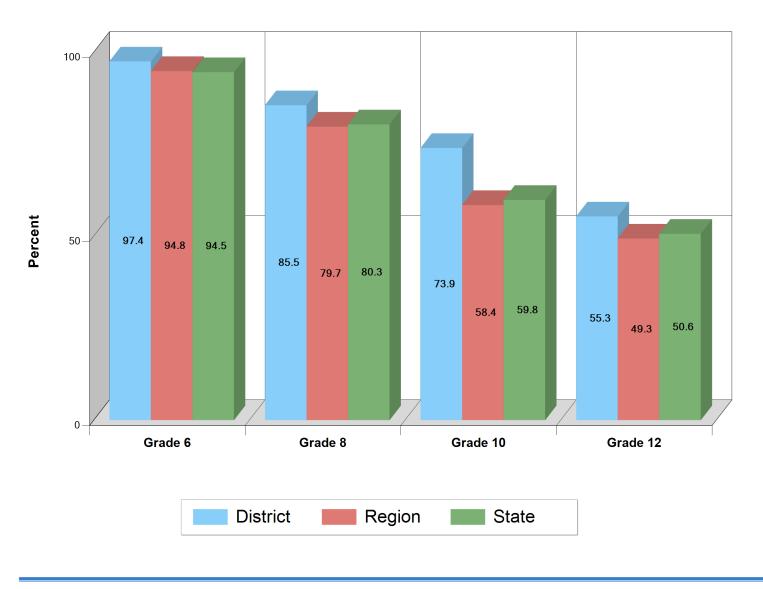


Perception of Peer Disapproval: Alcohol

Boyle County

Question 58a - How wrong do your friends feel it would be for you to have one or two drinks of an alcoholic beverage nearly every day?

	6	8	10	12
District	97.4%	85.5%	73.9%	55.3%
Region	94.8%	79.7%	58.4%	49.3%
State	94.5%	80.3%	59.8%	50.6%

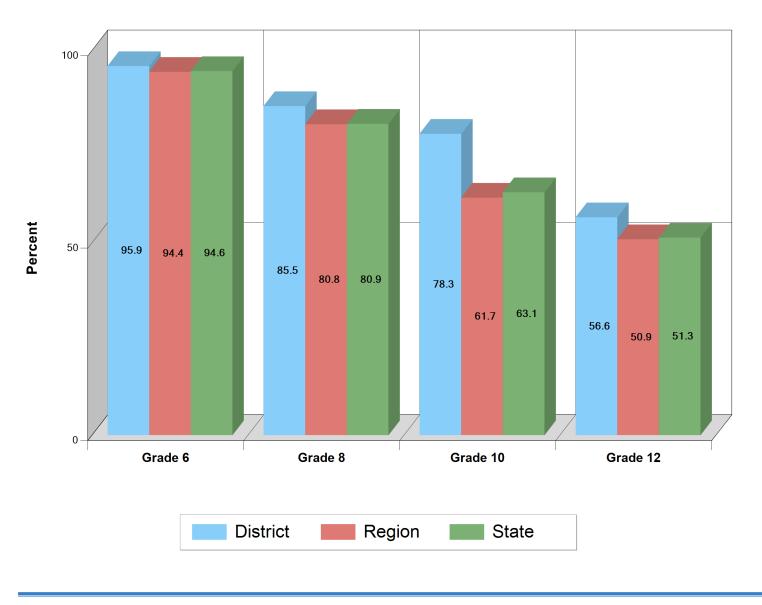


Perception of Peer Disapproval: Smoking

Boyle County

Question 58b - How wrong do your friends feel it would be for you to smoke tobacco?

	6	8	10	12
District	95.9%	85.5%	78.3%	56.6%
Region	94.4%	80.8%	61.7%	50.9%
State	94.6%	80.9%	63.1%	51.3%

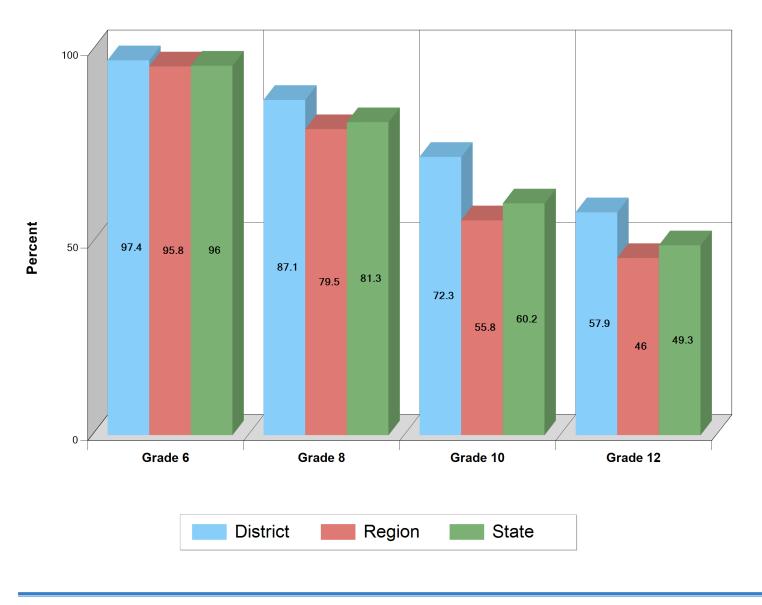


Perception of Peer Disapproval: Marijuana

Boyle County

Question 58c - How wrong do your friends feel it would be for you to smoke marijuana?

	6	8	10	12
District	97.4%	87.1%	72.3%	57.9%
Region	95.8%	79.5%	55.8%	46%
State	96%	81.3%	60.2%	49.3%

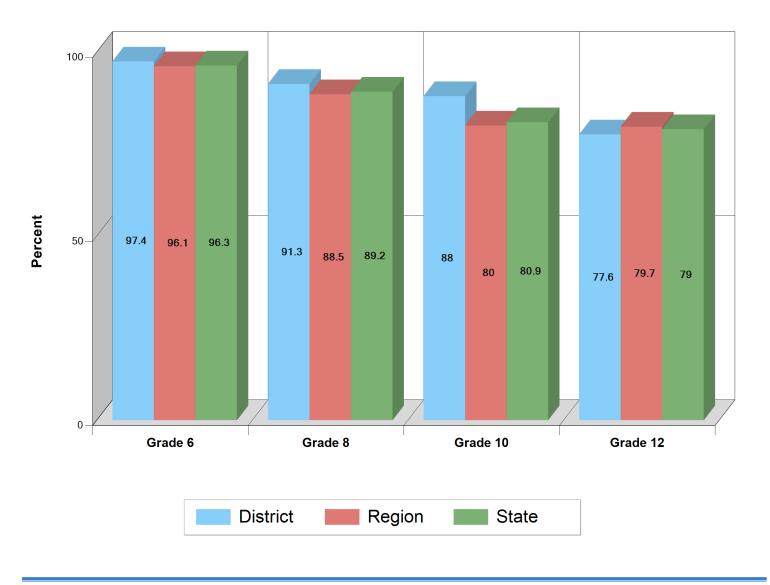


Perception of Peer Disapproval: Prescription Drugs

Boyle County

Question 58d - How wrong do your friends feel it would be for you to use prescription drugs not prescribed to you?

	6	8	10	12
District	97.4%	91.3%	88%	77.6%
Region	96.1%	88.5%	80%	79.7%
State	96.3%	89.2%	80.9%	79%



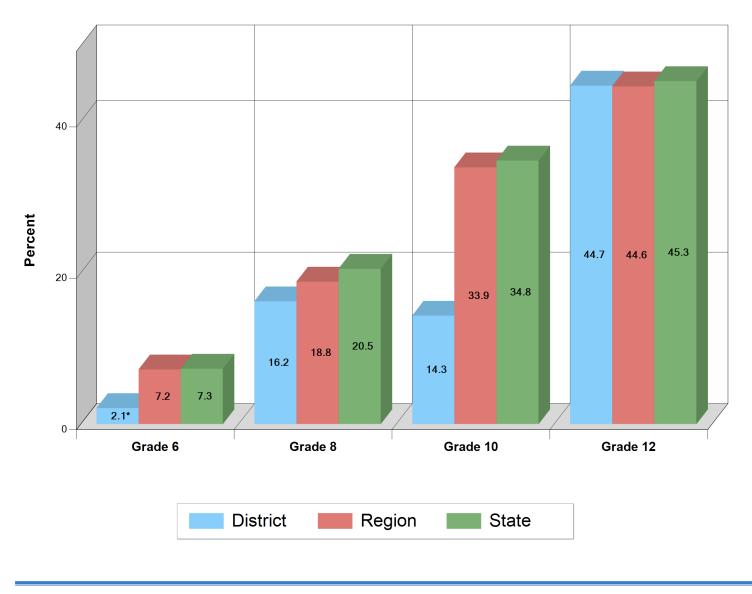
Peer Smoking Prevalence

Boyle County

Question 59a - In the past year (12 months) how many (if any) of your four best friends have smoked cigarettes?

Percent that answered one or more friends

	6	8	10	12
District	2.1%*	16.2%	14.3%	44.7%
Region	7.2%	18.8%	33.9%	44.6%
State	7.3%	20.5%	34.8%	45.3%



KIP SURVEY 2016

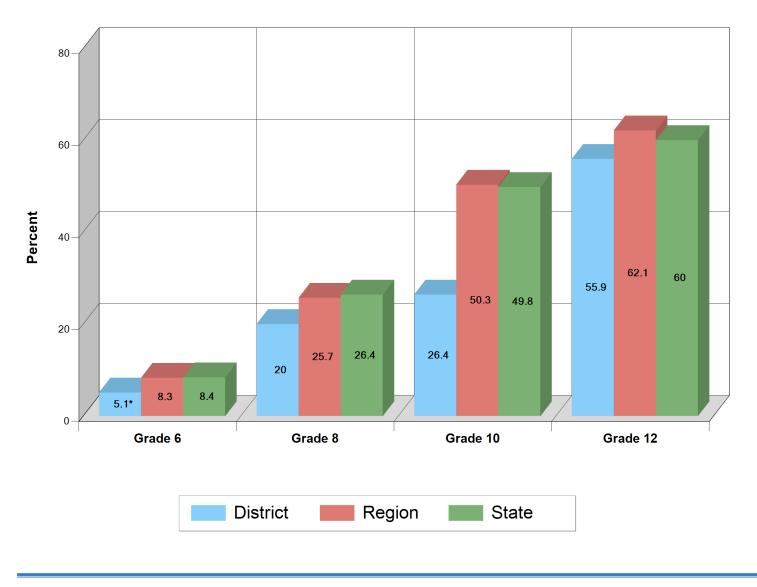
Peer Alcohol Prevalence

Boyle County

Question 59b - In the past year (12 months) how many (if any) of your four best friends have tried beer, wine, or hard liquor (for ex., vodka, whiskey, gin, etc.) when their parents didn't know about it?

Percent that answered one or more friends

	6	8	10	12
District	5.1%*	20%	26.4%	55.9%
Region	8.3%	25.7%	50.3%	62.1%
State	8.4%	26.4%	49.8%	60%



KIP SURVEY 2016

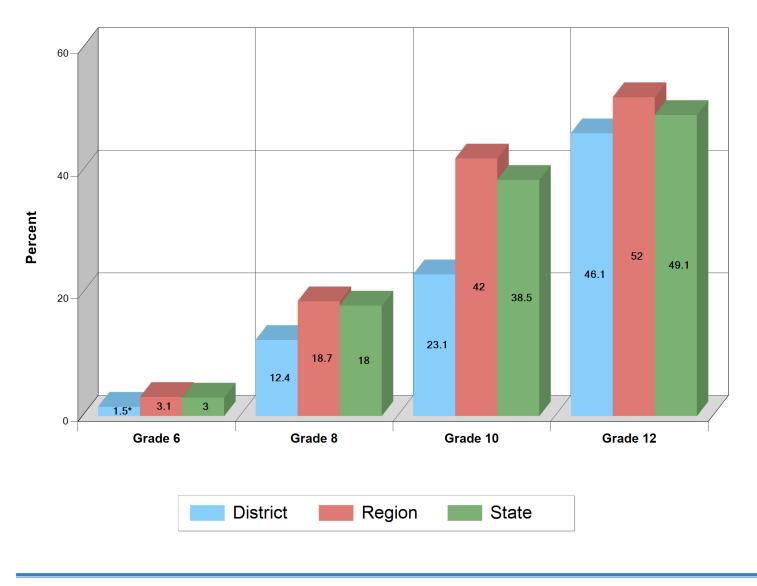
Peer Marijuana Prevalence

Boyle County

Question 59c - In the past year (12 months) how many (if any) of your four best friends have used marijuana?

Percent that answered one or more friends

	6	8	10	12
District	1.5%*	12.4%	23.1%	46.1%
Region	3.1%	18.7%	42%	52%
State	3%	18%	38.5%	49.1%



KIP SURVEY 2016

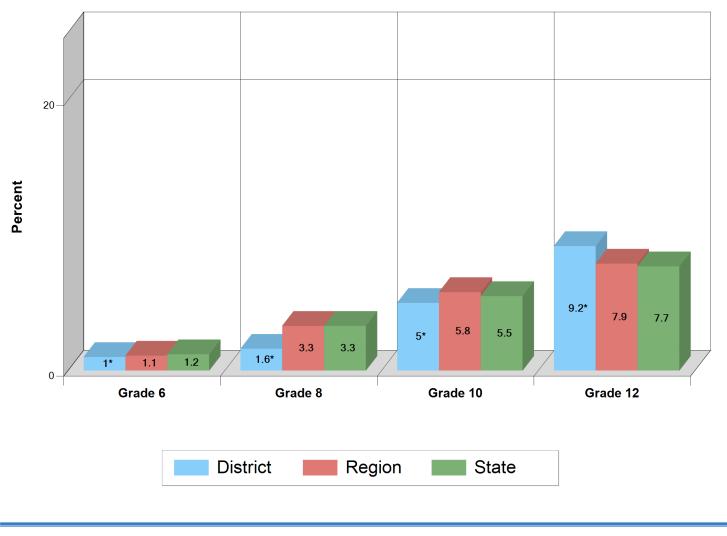
Peer Cocaine Prevalence

Boyle County

Question 59d - In the past year (12 months) how many (if any) of your four best friends have used cocaine?

Percent that answered one or more friends

	6	8	10	12
District	1%*	1.6%*	5%*	9.2%*
Region	1.1%	3.3%	5.8%	7.9%
State	1.2%	3.3%	5.5%	7.7%



KIP SURVEY 2016

Note: Effective with the 2014 version of the KIP Survey, the wording of this question was edited to specifically address cocaine. (The question previously addressed cocaine, LSD and amphetamines).

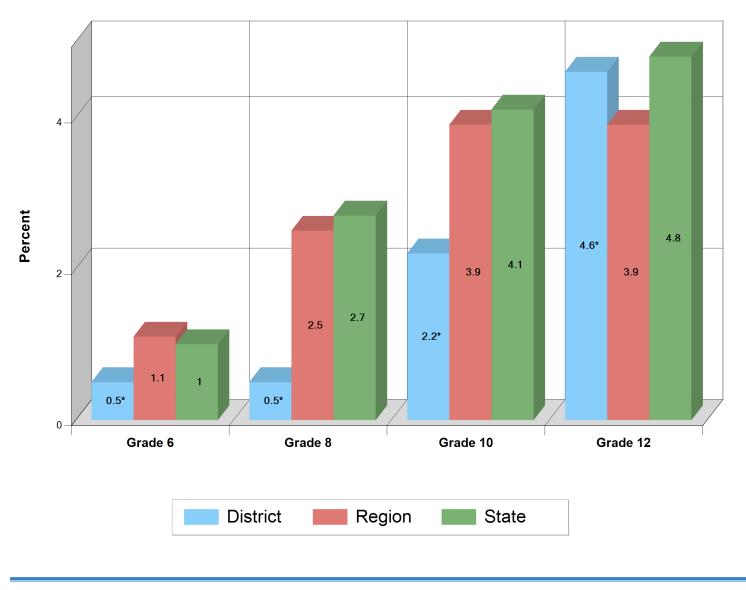
Peer Methamphetamine Prevalence

Boyle County

Question 59e - In the past year (12 months) how many (if any) of your four best friends have used methamphetamines ("meth," "crystal meth," "ice," "crank")?

Percent that answered one or more friends

	6	8	10	12
District	0.5%*	0.5%*	2.2%*	4.6%*
Region	1.1%	2.5%	3.9%	3.9%
State	1%	2.7%	4.1%	4.8%



KIP SURVEY 2016

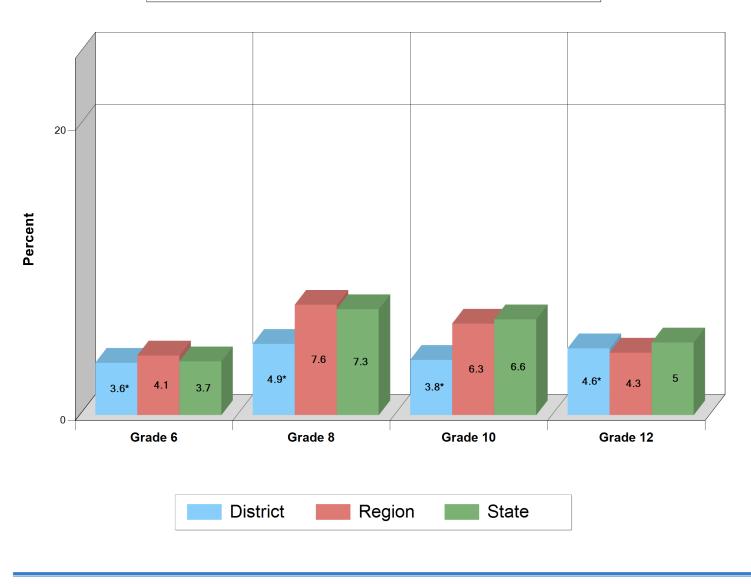
Peer Inhalant Prevalence

Boyle County

Question 59f - In the past year (12 months) how many (if any) of your four best friends have used inhalants, that is, sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high?

Percent that answered one or more friends

6 8 10 12 4.6%* District 3.6%* 4.9%* 3.8%* Region 4.1% 7.6% 6.3% 4.3% State 3.7% 7.3% 6.6% 5%



KIP SURVEY 2016

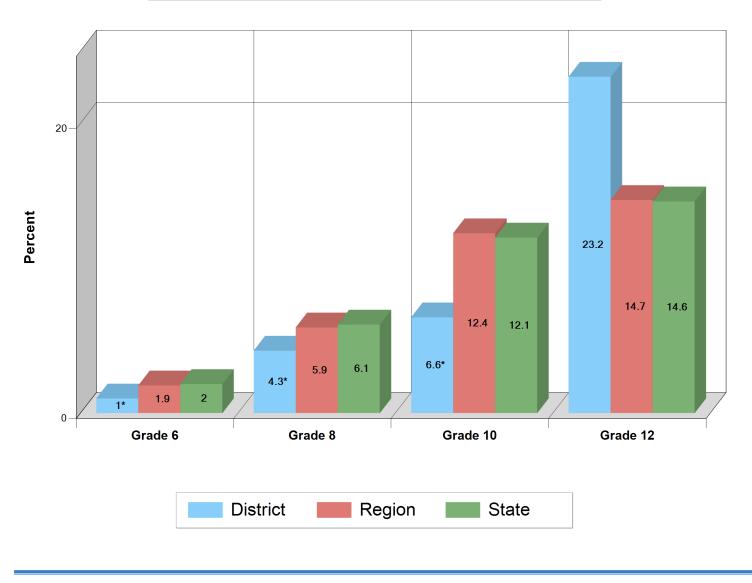
Peer Prescription Drug Prevalence

Boyle County

Question 59g - In the past year (12 months) how many (if any) of your four best friends have taken a prescription drug (such as OxyContin, Percocet, Vicodin, Codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription?

Percent that answered one or more friends

8 10 12 6 District 1%* 4.3%* 6.6%* 23.2% 14.7% Region 1.9% 5.9% 12.4% State 2% 6.1% 12.1% 14.6%



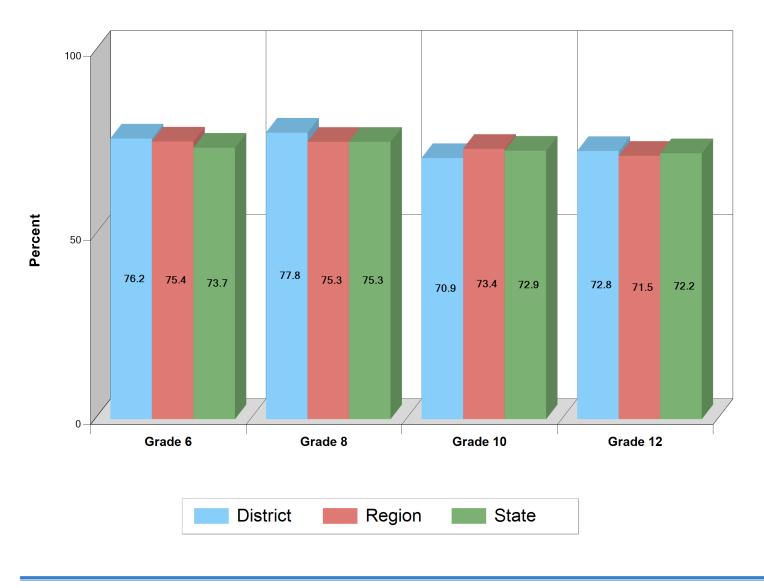
KIP SURVEY 2016

Risk Perception: Cigarettes

Boyle County

Question 60a - How much do you think people risk harming themselves (physically or in other ways) if they smoke one or more packs of cigarettes per day?

	6	8	10	12
District	76.2%	77.8%	70.9%	72.8%
Region	75.4%	75.3%	73.4%	71.5%
State	73.7%	75.3%	72.9%	72.2%

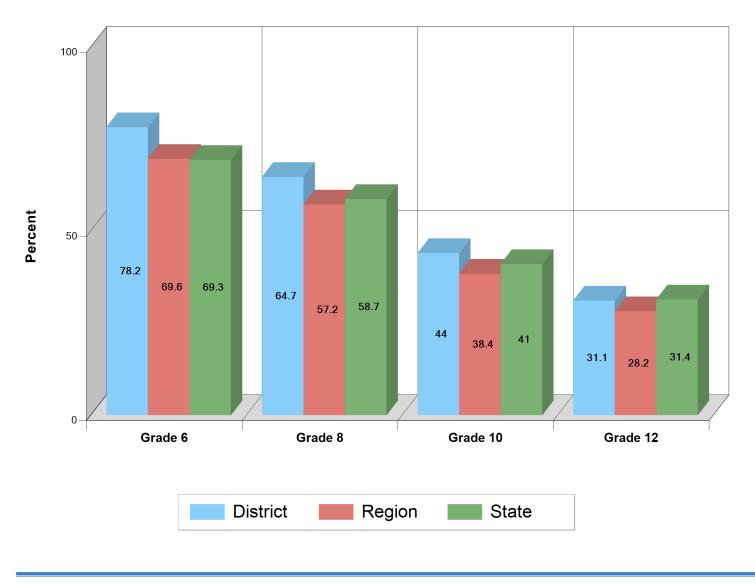


Risk Perception: Marijuana (Try once or twice)

Boyle County

Question 60b - How much do you think people risk harming themselves (physically or in other ways) if they try marijuana once or twice?

	6	8	10	12
District	78.2%	64.7%	44%	31.1%
Region 🛛	69.6%	57.2%	38.4%	28.2%
State	69.3%	58.7%	41%	31.4%

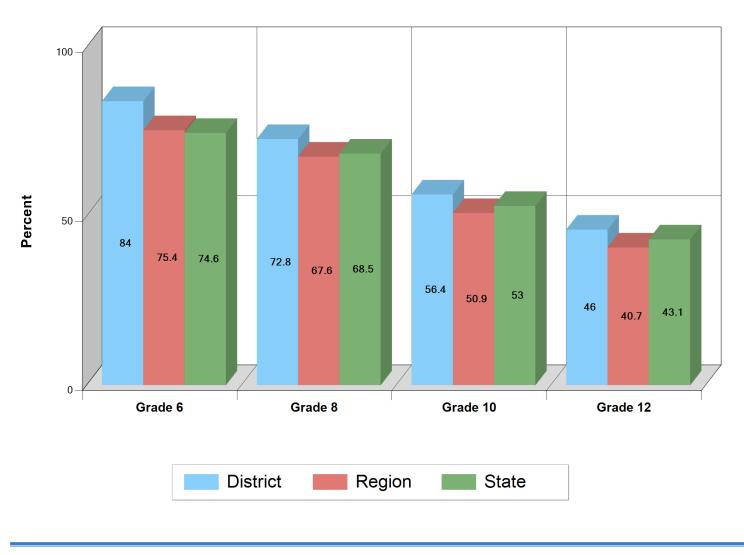


Risk Perception: Marijuana (Smoke once or twice a week)

Boyle County

Question 60c - How much do you think people risk harming themselves (physically or in other ways) if they smoke marijuana once or twice a week?

	6	8	10	12
District	84%	72.8%	56.4%	46%
Region	75.4%	67.6%	50.9%	40.7%
State	74.6%	68.5%	53%	43.1%



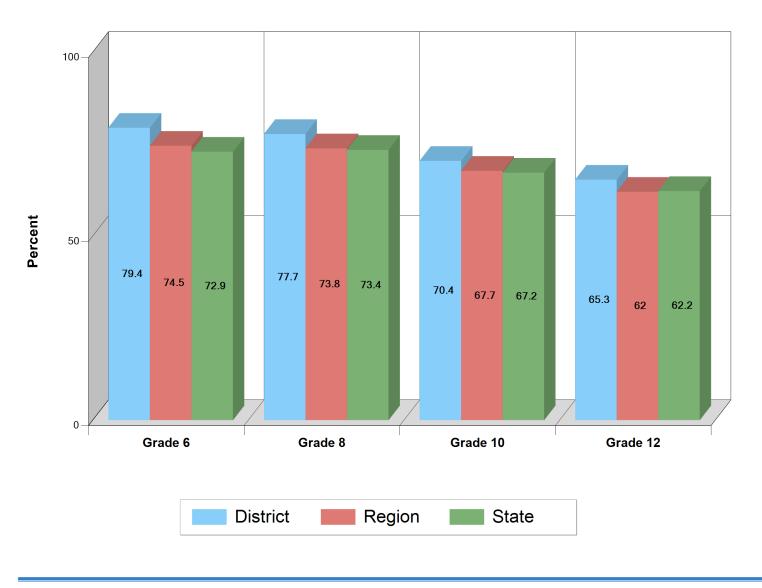
Risk Perception: Alcohol

Boyle County

Question 60d - How much do you think people risk harming themselves (physically or in other ways) if they have five or more drinks of an alcoholic beverage once or twice a week?

Percent that answered 'Moderate' or 'Great' Risk'

6 8 10 12 79.4% 77.7% 70.4% 65.3% District 62% Region 74.5% 73.8% 67.7% 72.9% 67.2% 62.2% State 73.4%

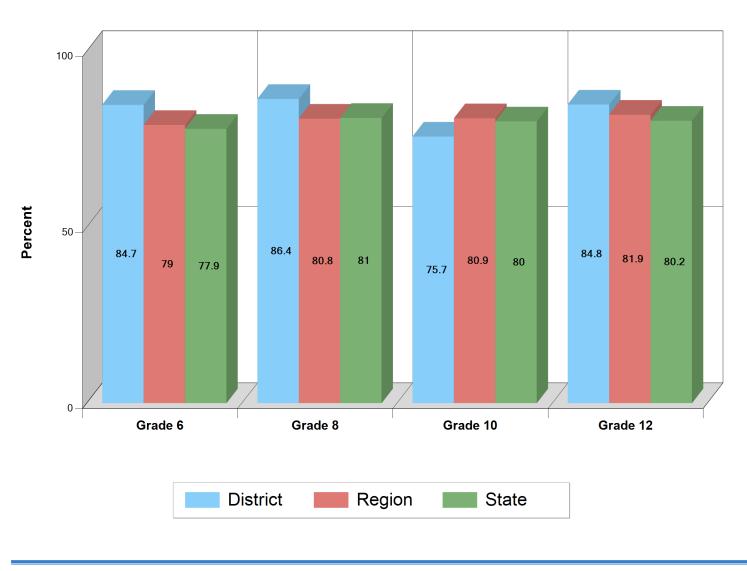


Risk Perception: Prescription Drugs

Boyle County

Question 60e - How much do you think people risk harming themselves (physically or in other ways) if they take a prescription drug (such as OxyContin, Percocet, Vicodin, Codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription?

	6	8	10	12
District	84.7%	86.4%	75.7%	84.8%
Region	79%	80.8%	80.9%	81.9%
State	77.9%	81%	80%	80.2%

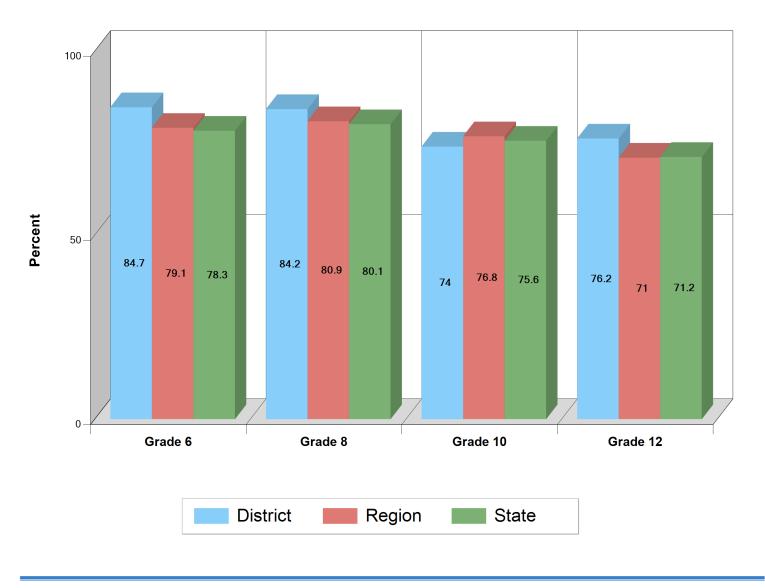


Risk Perception: Binge Drinking

Boyle County

Question 60f - How much do you think people risk harming themselves (physically or in other ways) if they have five or more alcoholic drinks in a row?

	6	8	10	12
District	84.7%	84.2%	74%	76.2%
Region	79.1%	80.9%	76.8%	71%
State	78.3%	80.1%	75.6%	71.2%



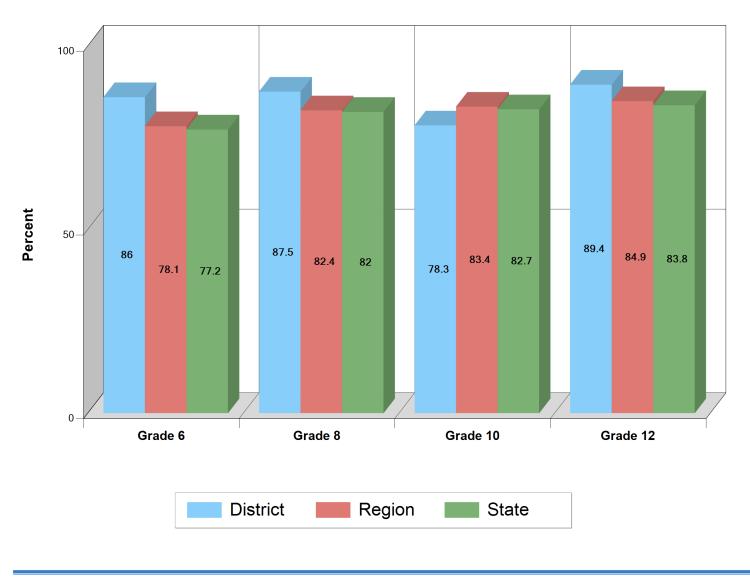
Risk Perception: Heroin

Boyle County

Question 60g - How much do you think people risk harming themselves (physically or in other ways) if they try heroin once or twice?

Percent that answered 'Moderate' or 'Great' Risk'

	6	8	10	12
District	86%	87.5%	78.3%	89.4%
Region	78.1%	82.4%	83.4%	84.9%
State	77.2%	82%	82.7%	83.8%



KIP SURVEY 2016

Note: This question first appeared on the 2014 version of the KIP Survey.

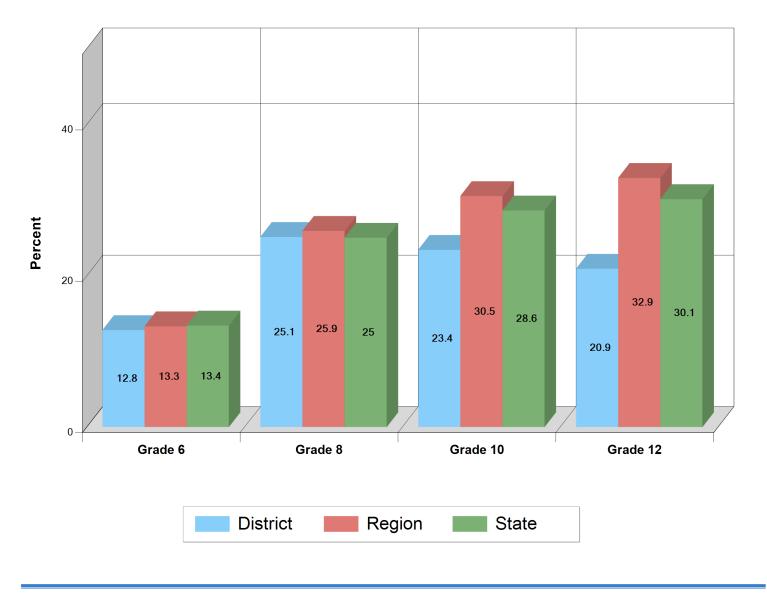
Lifetime Gambling: Frequency

Boyle County

Question 61a - On how many occasions in your lifetime have you gambled (bet) for money or possessions?

Percent that answered at least 1 occasion

	6	8	10	12
District	12.8%	25.1%	23.4%	20.9%
Region 🛛	13.3%	25.9%	30.5%	32.9%
State	13.4%	25%	28.6%	30.1%



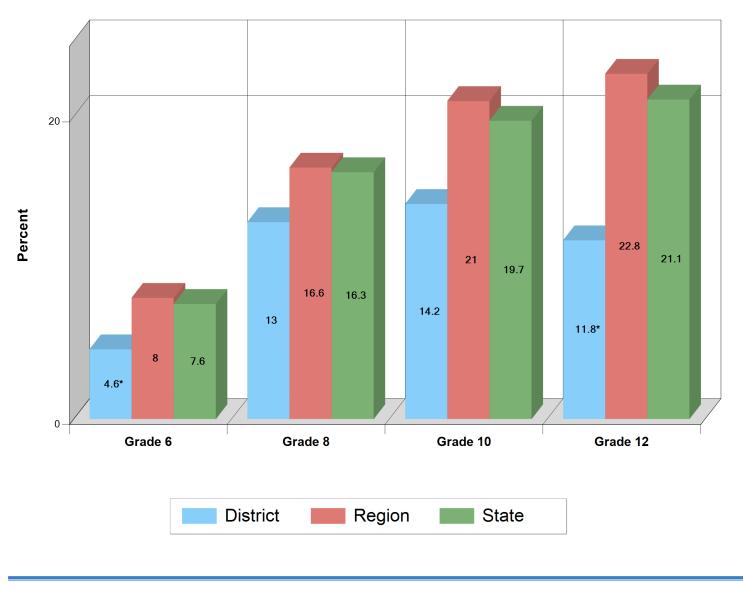
Past Year Gambling: Frequency

Boyle County

Question 61b - On how many occasions in the past 12 months have you gambled (bet) for money or possessions?

Percent that answered at least 1 occasion

	6	8	10	12
District	4.6%*	13%	14.2%	11.8%*
Region	8%	16.6%	21%	22.8%
State	7.6%	16.3%	19.7%	21.1%



KIP SURVEY 2016

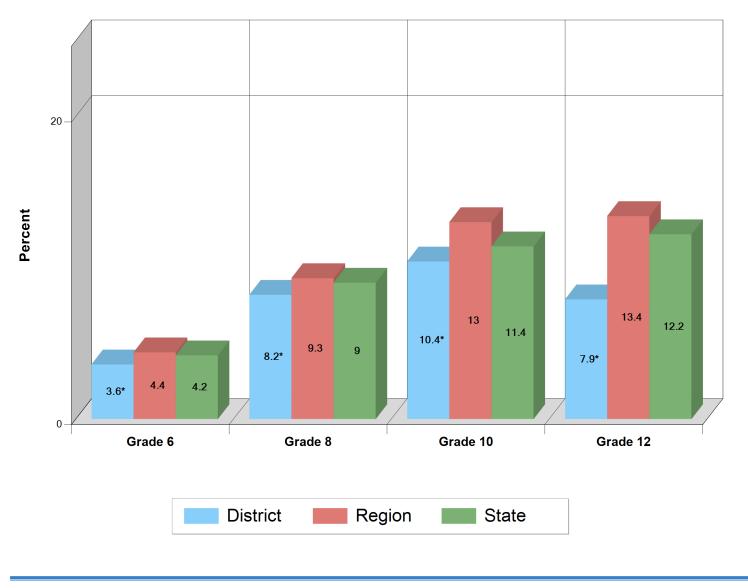
30 Day Gambling: Frequency

Boyle County

Question 61c - On how many occasions in the past 30 days have you gambled (bet) for money or possessions?

Percent that answered at least 1 occasion

	6	8	10	12
District	3.6%*	8.2%*	10.4%*	7.9%*
Region	4.4%	9.3%	13%	13.4%
State	4.2%	9%	11.4%	12.2%



KIP SURVEY 2016

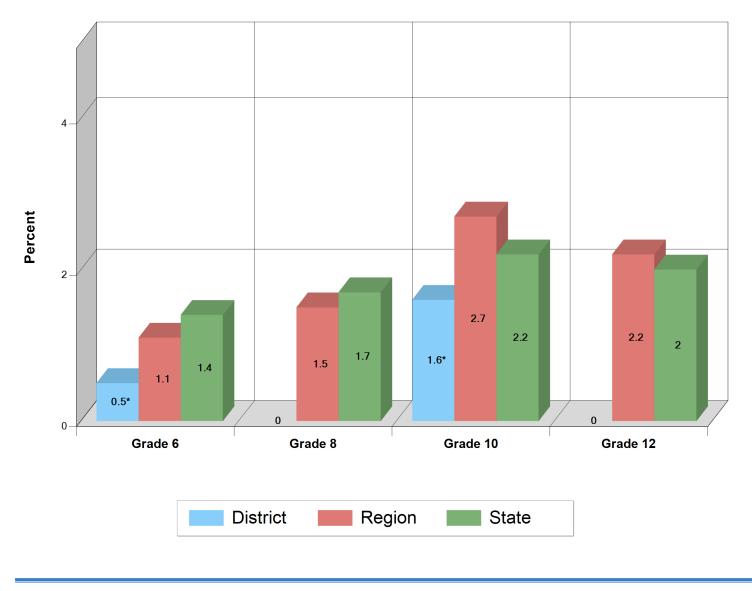
Gambling: Financial or Personal Problems

Boyle County

Question 62 - Has the money or time you spent on gambling led to financial problems or problems in your family, work, school, or personal life?

Percent that answered Yes

	6	8	10	12
District	0.5%*	0%	1.6%*	0%
Region	1.1%	1.5%	2.7%	2.2%
State	1.4%	1.7%	2.2%	2%



KIP SURVEY 2016