

2018



KIP Survey **District Report**

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

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KIP Survey 2018



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For additional information:

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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, the use of many substances has declined among youth, with some notable exceptions. 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, combustible (traditional) cigarette use among 10th graders dropped more than 80% between 2000 and 2018, and smokeless tobacco use dropped 45% since 2010. However, use of electronic cigarettes is notably on the rise. The percent of US 10th graders who used electronic cigarettes (also called e-cigarettes, vape pens, JUULs, and electronic nicotine devices), which was on the decline until 2016, jumped 66% in a one-year period from 2017 to 2018. Kentucky mirrors these national trends. Kentucky 10th graders have higher usage rates of cigarettes and smokeless tobacco than the US, but these rates have both declined over the past several years. E-cigarette use among Kentucky 10th graders saw a dramatic 200% jump from 2016 to 2018.

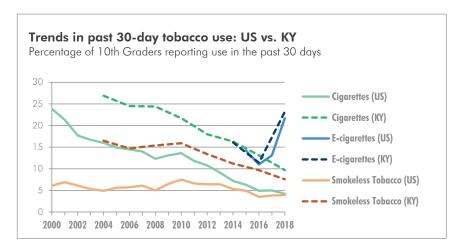
Alcohol and Illicit Drug Use

Alcohol use among 10th graders has steadily declined in the US, dropping 55% between 2000 and 2018. In Kentucky, alcohol use among 10th graders has generally fallen slightly below the US rate, and a steady 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, but has been increasing since 2016. Kentucky's rate of marijuana use falls below the national average for 10th graders, and has also fluctuated in recent years, but remained relatively stable since 2014. Nonmedical prescription drug use has been on the decline, nationally and in Kentucky. Heroin use has remained very low among 10th graders both at a national and state level.

Bullying, Cyberbullying, and Suicidal Thoughts and Behaviors

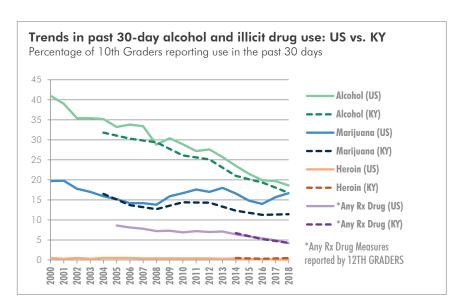
On a national level, bullying has slightly declined among 10th graders since 2011. Kentucky has seen a similar decline from 2016 to 2018. Electronic or cyberbullying among 10th graders has fluctuated in recent years both nationally and in Kentucky. Kentucky's reported rates of bullying and cyberbullying among 10th graders are slightly higher than the national rates. Suicidal ideation and reported suicide attempts decreased nationally for 10th graders prior to 2009, and since 2009 have increased. Kentucky's rates of suicidal ideation and attempts for 10th graders remained stable between 2014 and 2018, though other grades have seen notable increases in suicidal ideation and attempts.

At A Glance: National and Kentucky Trends in Behavioral Health



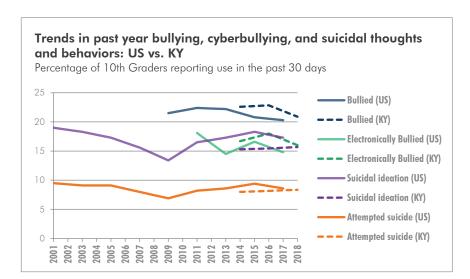
Kentucky data source: 2004-2018 KIP survey. National data source: 2000-2018 Monitoring the Future survey

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



Kentucky data source: 2004-2018 KIP survey. National data source: 2000-2018 Monitoring

the Future survey



Kentucky data source: 2004-2018 KIP survey. National data source: 2001-2017 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.

At A Glance: National and Kentucky Trends in Behavioral Health

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 2016 NSDUH survey, go to https://nsduhweb.rti.org/ (click on "Latest Survey Results" under the "Survey Data" tab) to read the "Key Substance Use and Mental Health Indicators in the United States: Results from the 2016 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 2016-2017 National Survey of Drug Use and Health can be found here: https://www.samhsa.gov/data/sites/default/files/cbhsq-reports/NSDUHsaeMaps2017/NSDUHsaeMaps2017.pdf.

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 2017 YRBSS survey related to alcohol, other drug, and tobacco use among Kentucky youth (in grades 9, 10, 11 and 12) can be found here: https://nccd.cdc.gov/Youthonline/App/Results.aspx?LID=KY.

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 (2014, 2016, 2018, 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 ensuring 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 ensure 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.

School and Community Goals by KIP Survey Indicators

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

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 (page 8).

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 more complete 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.

Proximal 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.

¹ The 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 www.kipsurvey.com (scroll down to "Additional Resources"). 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: www.kipsurvey.com. 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.

These core concepts include:

- 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 quide 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

- 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.





STUDENT SURVEY

Please mark the most accurate response(s) for each question. We hope that you will answer all questions, but if you find you cannot answer a question honestly, please leave it blank. In the cases where you have no experience, please mark the circle, "None,"

"Nover Have," or "0." Remember that your answers will be kent confidential and will never be connected to your name or along

	Never have, or 0. Remember that your answers will be kept confidential and will never be connected to your name or class.														
1.	O ₁₀ O ₁₁ O ₁₂ O ₁₃ O ₁₄ O ₁₅ O ₁₆ O ₁₇ O ₁₈₊ serving on active duty or retired/separated from the Forces, the Reserves, or the National Guard?														
2.	What grade are you in? O6 O8	O 10	O 12		_			iational G	uaru:						
3.	Are you: OFemale OMale			O Yes, more than one person											
4.	Are you Hispanic or Latino: O Yes O No			O No O I don't know											
5.	What is your race: (Select one or more responses is	f necessa	ry.)												
	O American Indian or Alaska Native O Asian O Black or African American O Other	an or oth	er Pacific Islander		Do you p O Yes	articipat O No	e in the free	e or reduc	ed price l	anch pro	gram?				
	The next 8 questions ask about violence-re	elated b	ehaviors and pr	oblems y	ou may h	ave expe	rienced at so	chool or in	your com	munity.					
	1-2 3-5 6-9 10-19 20-29 30-39														
8.	How many times (if any) in the past year (12	months) have you	Never	1-2 times	3-5 times	6-9 times	10-19 times	20-29 times	30-39 times	40+ times				
	a. been suspended from school?			0	0	0	0	0	0	0	0				
	b. carried a handgun?			0	0	0	0	0	0	0	0				
	c. sold illegal drugs?			0	0	0	0	0	0	0	0				
	d. stolen or tried to steal a motor vehicle such as a ca	r or moto	orcycle?	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 hurtin	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 Have	10 or Younger	11	12 13	14	15	16	17 or older				
	a. get suspended from school?			O	O	0	0 0		0	0	Older				
	b. get arrested?			Õ	Ö	Ö	0 0	_	Õ	Ö	Ö				
	c. carry a handgun?			Ö	Ö	Ö	0 0		Ö	Ö	0				
	d. attack someone with the idea of seriously hurting t	hem?		Ö	Ö	Ö	0 0		Ö	Ö	Ö				
10.	Do you think the following are problems at y						times of da		ou feel the	se place	s				
2 \	/andalism, including graffiti	Yes	No O				ALL that app								
	Sangs	Õ	Ö		O Before		During Lune		Other						
	obacco use	0	Ö		O After So	chool (Entire Scho	ol Day							
	Alcohol use	Ö	Ö	15.	During th	ne last sc	hool year			\/	NI.				
	Orug use	0	0				-	.1. 6		Yes	No				
	ights between students of different racial and/or	0	0				ey or things di ats at school?		you by using	g O	0				
	ethnic backgrounds										\circ				
g. S	selling (dealing) drugs	0	0	b. did	d someone	verbally th	reaten you at	school?		0	0				
	Carrying guns	0	0				stolen from y	our desk, lo	cker, or oth	er O	0				
i. (Carrying other weapons	0	0	pla	ace at scho	ol?									
11.	How safe do you feel at school?			d. die	d someone	physically t	hreaten, attac	k, or hurt yo	ou at school?	? 0	0				
	O Very safe O Safe O Unsafe	0	Very unsafe	e. dio	d someone	make unw	anted sexual a	dvances or	attempt to	0	0				
12.	Are there particular places at school where yo	sexually assault you at school?													
	O Yes O No		f. did a boyfriend or girlfriend physically hurt you (hit, push, pull							0					
12		ak au1. \		your hair) on purpose?											
13.	If Yes, where do you feel unsafe? (Mark ALL the	,,,,,	•	g. did	d a boyfrier	nd or girlfrie	end emotiona	ly hurt you	(threaten,	0	0				
	O Restrooms O Gym/Locker Rooms O Stairwel O Parking Lots O Hallways O School B			ma		ning phone	e calls/texts, ca				-				

	The next 4 questions ask about bullying. 16. During the past year (12 months), have you ever been bullied on school property?														Yes	No			
T	he next 4 q	uestions a	sk abo	out bull	lying.	16.	During	the pa	onths), have you ever been bullied on school property?							0	0		
B te hi	ullying is w ase, threat it, shove, or	hen one o en, spread hurt anot	or mor d rumo ther st	e stude ors abo tudent	ents out,	17.		being b			nths), hav ail, chat ro							0	0
	ver and ove hen two sti	0		_		18.	Does y	our scl	hool hav	e a way to report bullying or harassment?								0	0
	rength or រ ach other iរ	_				19.					ay to rep					this		0	0
<u>in</u>	volves an i peated inc	<u>mbalance</u>	of por	wer and			report	ing me	ective?	(if not app	псавіе, рів	ease ieav	<i>е</i> віапк)						
th	ne next 2 qu e past 30 d escribes hov	lays. For e	ach qı	uestion,	, please					fe	he next 3 deproicide, tha	essed abo	out the	future t	hat the	y may c	consider		
		ne past 30 E CIRCLE	for eac	ch line.) All of ne time	Most of	Some the ti	e of Alme th	little of e time	None of the time	22.	During to attempt O Yes	the past ' ting suici O No		ths, did	you ev	er seri	ously co	nsider	
	.nervous?			0	0	0		0	0	23.	During t	the past '	l2 mon	ths. did	vou m	ake a p	lan abo	ut how	vou
	.hopeless?			0	0	0		0	0		_	ttempt s			you	ane a p	iaii abo		you
	restless or fi			0	0	0		0	0		O Yes	O No							
	.so depresse ould cheer yo		ing	0	0	0)	0	0		•	•							
	that everythin		ffort?	0	0	0)	0	0	24.	During	-		ths, ho	w man	y times	s did yo	u actua	lly
f	.worthless?			0	0	0)	0	0		attemp	t suicide?	•						
21.	1. Have you ever cut or harmed yourself on purpose? O Yes No None 1 times 2-3 times 4-5 times 6+ times O O O O O O O O O O O O O O O O O O O																		
						L													
25.	When (if	ever) did	you fi	irst							Never Have	10 or Younger	11	12	13	14	15		17 or older
a.	smoke a cig	garette?									0	O	0	0	0	0	0	0	0
b.	use smokel	ess tobacco	(chew	, snuff, d	dipping t	obacco,	chewing	tobacco	o)?		0	0	0	0	0	0	0	0	0
C.	have more	than a sip o	r two c	of beer, v	vine or ha	ard liquo	r (for ex.	, vodka,	whiskey, g	n, etc.)?	0	0	0	0	0	0	0	0	0
d.	begin drink	•									Ö	Ö	0	Ö	Ö	Ö	Ö	Ö	Ö
26.	On how m (beer, wind (Mark ON)	e, or hard li	iquor)	to drin					ages	30.	-	the past a garettes ess than 1	_		e per d		11-20	f at all), 20+	
		40	0	1-2	3-5	6-9	10-19	_			0	0	0	0		0	0	0	
	in the past in the past i		0	0	0	0	0	0	0	31.	On how						sed smo	keless	
											tobacco	(Mark		RCLE fo 1-2			10.10	20.20	40 :
27.	On how n been drui	•						-	-	a	in the pa	st 12 mont	0 hs? O	0	3-5 O	6-9 O	0-19	20-39 O	40+ O
		_	_		_			_			in the pa		_		0	0	0	0	0
		1-2 O	3-5 O	6-9 O		-19)	20-39 O	40+ O	-	δ.	iii tiic pu	st 50 days.	O	0	0	0	0	0	
	O	0	0	O	`)	0	O		32	During	the nast	30 day	s which	of the	follow	vina toh	acco ni	roducts
28.	Think bac								ny)	32.	did you	use on a	t least	one da					
	None	1 time	2 time	es 3-	-5 times	6-9 ti	mes	10+ tim	es			our-own ci							
	0	0	0		0	С)	0				ing tobacc (for ex., Ca				pipe			
29.	On how n				/) have :	you sm	oked ci	igarett	es		O Dissol	vable toba I sticks or (cco prod	lucts (for		a, Stone	wall, Can	nel orbs,	
			0	1-2	3-5	6-9	10-19	20-39	40+		O Vape	pens or e-c	igarette	s (for ex.,	NJOY, V	2, Bull S	moke, Ha	lo or JUl	UL)
а	in the past	12 months?	? 0	0	0	0	0	0	0		O Some	other new	tobacco	product	not liste	ed here			
b	in the past	30 days?	0	0	0	0	0	0	0		O I have	not used a	ny of the	products	listed ab	ove, or a	iny new to	bacco pr	roduct
										1									

33	When (if ever) did y	ou fir	·c+							Never	10 or	11	12	13	14	15		17 or
33.	a. smoke marijuana?	ou iii	St							Have O	Younger	11 O	0	0	0	0	0	older
	b. take a prescription	drua (s	uch as ()vvConti	n Porco	cet Vice	din Coc	laina Addarall		0	0	0	0	0	0	0	0	0
	Ritalin, or Xanax) w					cet, vico	uiii, Coc	ieirie, Adderaii,	,	O	O	O	O	O	O	O	O	O
34.	On how many occas (Mark ONE CIRCLE fo			have y	ou us	ed mari	43.	43. On how many occasions (if any) have you used heroin ("smack," "junk," or "China White") (Mark ONE CIRCLE for each line.)										
		0	1-2	3-5	6-9	10-19	_	: 4	. 12	0			6-9		20-39			
	.in the past 12 months?		0	0	0	0	0	0		in the pas in the pas		_			0	0	0	0
b	in the past 30 days?	0	0	0	0	0	0	0	D	iri trie pas	t 50 days:	, C) C	0	0	0	0	0
35.	On how many occas marijuana (also calle					On how drugs (s (Mark Ol	tay-awal	e pills	, cough	syrup) i				ounter				
		0	1-2	3-5	6-9	10-19		40+				0	1-2	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 pas	t 12 mont	hs? C) C	0	0	0	0	0
b	in the past 30 days?	0	0	0	0	0	0	0	b	in the pas	t 30 days?	, C) C	0	0	0	0	0
36.	On how many occas the contents of an a sprays, in order to g	eros	ol spra	y can, c	r inha	led oth	er gase	s or	45.	On how "E," "Mo	many oo olly," "roll		ans")	(Mark O	NE CIRO		ach line.)
		0	1-2	3-5	6-9	10-19	20-39	40+	a.	in the pas	st 12 mon	ths? () (0	0	0	0
a	in the past 12 months?	-	0	0	0-9	0-19	0	O	b.	in the pas	st 30 days				Ö	0	0	Ö
	.in the past 30 days?	0	Ö	Ö	0	Ö	Ö	0	46.	On how	many o NE CIRC				e you us	sed Zyc	opan	
37.	On how many occas	ions (if any)	have y	ou use	d cocaiı	ne or ci	rack		(,) 1-	,	6-9	10-19	20-39	9 40+
	(Mark ONE CIRCLE fo	or each	line.)						a.	in the pa	st 12 mon	ths? (0	0	0	0	0
		0	1-2	3-5	6-9	10-19	20-39	40+	b.	in the pa	st 30 days	? (0	0	0	0	0
а	in the past 12 months?	0	0	0	0	0	0	0										
b	in the past 30 days?	0	0	0	0	0	0	0	47.	During y or shots			-		-	taken s	teroid	pills
	On how many occas or drugs that require a doctor telling you	re a do I to t a	octor's ke the	prescr m (<i>N</i> 3-5	iption, lark ON 6-9	withou IE CIRC 10-19	it LE for ea 20-39	40+	48.	In the pa	he follo	onths, wing p	roblen	O ur drink		O I/or dru	g use c	
	in the past 12 months?	_	0	0	0	0	0	0		urugo, mi	in 140 j	or eneri	· itemi.j				Yes	No
b	in the past 30 days?	0	0	0	0	0	0	0	a.	Got stoppe	ed by the p	olice fo	r drunk (driving or	disorderly	y conduc	t O	0
39.	On how many occas (OxyContin, Percoce prescription (Mar	t, Vic	odin, C	Codeine	e) with	out a d			c. d.	Got in trou Hurt or inju Got into fig Got into fig	ured mysel ghts (verba	f I or phy		th other k	iids		0 0 0	0000
а	in the past 12 months?	-	O	0	O	0	0	O	f.	Committed	l illegal act	s (for ex	., theft, b	reaking an	d entering	, vandalisr		0
	in the past 30 days?	0	0	0	0	0	0	0	g.	Could not r	recall wha	t I did					0	0
	are past so aays.	0	0	0	0	0	0		h.	Pressured s	omeone e	lse to d	o sometl	ning sexua	al against	his/her v	vill O	0
40.	On how many occas (Adderall, Ritalin) w (Mark ONE CIRCLE fo	r ithou or each	it a doc	ctor's p	rescrip	tion			j.	Was pressu Thought I h Was involve	nad a drinl	king or	drug pro	_	exual aga	inst my v	o lliv	0 0
2	in the past 12 months?	0	1-2	3-5	6-9	10-19	20-39	40+										
	in the past 30 days?	0	0	0	0	0	0	0		ne next 7 q here you l		ask a	bout th	e neighl	oorhood	and co	mmuni	ty
41.	On how many occas (Valium, Xanax, Libriu you to do so (Mari	tivan, e	tc.) wit	hout a	doctor			49.	If you wa		_				-	-		
		0	1-2	3-5	6-9	10-19	20-39	40+		O Very I	hard	0 9	ort of ha	rd O	Sort of e	asv () Very	easv
а	in the past 12 months?	0	0	0	0	0	0	0		,						,	,	,
	.in the past 30 days?	0	0	0	0	0	0	0	50.	If you w you to g		_	ome ci	garette	s, how e	easy wo	uld it l	e for
42.	On how many occas ("meth," "crystal met									O Very h	ard	O so	ort of har	d O	Sort of ea	asy C	O Very e	asy
	, mean, crystal met	, 19	1-2	3-5	6-9	10-19			51.	If you w	anted to	get s	ome m	arijuana	a, how e	easy wo	uld it l	e for
a	in the past 12 months?	Ö	Ô	O	Ö	0	0	Ö		you to g		_		•		-		
	in the past 30 days?	0	Ö	0	Ö	Ö	0	0		O Very h	ard	0 5	ort of har	d O	Sort of ea	asv () Very e	asv

52.	If you wanted to get you to get some?	some cocai	ne, how	58.	How wrong <u>d</u> (Mark ONE CII			<u>el</u> it wo	uld be f	or yo	u to	No	\ †				
	O Very hard O S	Sort of hard	O Sort	of easy	O Very ea					Very Wrong	Wrong		Little Wrong	Wro at A	ng		
53.	If you have ever obta doctor's prescription	issued to y	ou, how	did you	ı get them?			have one or tw alcoholic beverag smoke tobacco	0	0		0	С)			
	(Mark ALL that apply. If	not applicabl	le, howeve	er, please	leave blank.))		smoke tobacco			0	0	0		0		
	O Wrote fake prescription							•	,					0		0	
	O Stole from doctor's offi O From friend or relative f O Bought from friend or r	for free	oital, or ph	armacy			u.	use prescription prescribed to you		l	0	0		0	С)	
	O Took from friend or related Bought from drug dealer Bought on the internet	ative without as er or other stra					59.	Think of your In the past ye friends have	ar (12 m	onths), h	now ma	ny (if ar					
	O Some other way						a. sr	moked cigarettes?				0	Ó	Ô	Ó	O	
54.	If you drink, do you p (Mark ALL that apply.)	orimarily ge	t alcoho	ol from			b. tr	ied beer, wine, or hiskey, gin, etc.) v	hard liquo			0	0	0	0	0	
	O I do not drink	O brother/	/sister	0	other relative	es		now about it?				_	_	_	_	_	
	O convenience stores	O friends		0	other			sed marijuana?				0	0	0	0	0	
	O parents	O stranger	rs				d. u	sed cocaine?				0	0	0	0	0	
55.	Where do you drink?	` _	hat apply.	.)				sed methampheta neth," "ice," "cran		eth," "cry	stal	0	0	0	0	0	
	O I do not drink O school O home	O parties O friends' O bars	homes	0	cars parks/fields other		th	sed inhalants, that ne contents of an a ihaled other gases et high?	erosol spra	ay can, or		0	0	0	0	0	
T	ne next 5 questions ask o	ahout values	s and he	liefs.				aken a prescription				0	0	0	0	0	
1.								ercocet, Vicodin, C r Xanax) without a									
56.	How wrong do you th (Mark ONE CIRCLE for	each line.)	Very	-	A Little	Not Wrong at All	60.	How much do (physically or	-			Mark ON	IE CIR			,	
а	drink beer, wine, or hard lie		Wrong	Wrong	Bit Wrong	O						Risk	Risk	Risk		Risk	
u.	(for ex., vodka, whiskey, gin		_	0	0	0	a. s	smoke one or mor	e packs of	cigarettes	a day?	0	0	0		0	
b	smoke cigarettes?	i, etc., regulari	0	0	0	0	b. t	try marijuana once	or twice?			0	0	0		0	
	smoke marijuana?		0	Ö	Ö	0	C. 5	smoke marijuana d	once or tw	ice a week	</td <td>0</td> <td>0</td> <td>0</td> <td>(</td> <td>0</td>	0	0	0	(0	
	use cocaine?		0	0	Ö	0		have five or more			C	0	0	0		0	
	use methamphetamines ("i "crystal meth," "ice," "cran		Ö	0	0	0	e. 1	beverage once or take a prescription	drug (suc	h as OxyC		0	0	0	(0	
	use inhalants?		0	0	0	0		Percocet, Vicodin, or Xanax) without									
g.	take a prescription drug (su		0	0	0	0		have five or more				0	0	0		0	
	OxyContin, Percocet, Vicod Adderall, Ritalin, or Xanax)						g. t	try heroin once or	twice?			Ö	Ö	Ö		Ö	
	doctor's prescription?							vape/use e-cigaret every day?	tes some d	lays but no	ot	0	0	Ö		0	
57.	How wrong do your p		Lit woul	d be for	you to												
	(Mark ONE CIRCLE for		Very Wrong	Wrong	A Little Bit Wrong	Not Wrong at All	Th	ne last 2 questio	ns are al	out gam	ıbling.						
a.	have one or two drinks of a beverage nearly every day?	an alcoholic	0	0	0	0	61.	On how many							for		
b.	smoke cigarettes?		0	0	0	0		money or pos		,		-		,			
C.	smoke marijuana?		Ö	Õ	Ö	Ö			0	1-2	3-5	6-9		20-3		+0+	
d.	use cocaine?		Ö	Ö	Ö	Ö		in your lifetime?	0		0	0	0	0		0	
6	use methamphetamines ("	meth "	0	0	0	0		in the past 12 mc	_		0	0	0	0		0	
	"crystal meth," "ice," "crar use inhalants?		0	0	0	0	C	in the past 30 day	/s? O	0	0	0	0	0	•	0	
	take a prescription drug (su OxyContin, Percocet, Vicod Adderall, Ritalin, or Xanax) doctor's prescription?	din, Codeine,	0	0	0	0	62.	Problems or proble	roblems i	in your fa						fe?	

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.

KIP SURVEY 2018

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 may 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 less than 0.1% of students compared to 0.1% 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 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.

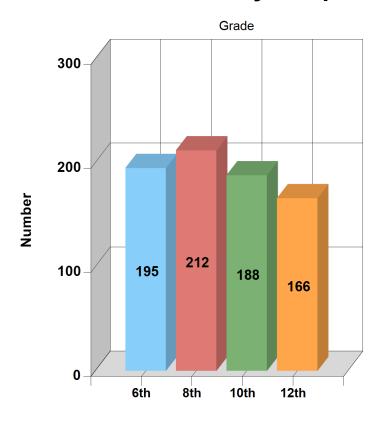
Participation rates: The KIP survey is designed to be a census, meaning that every student in 6th, 8th, 10th, and 12th grades in participating school districts is invited to take the survey. Students and their parents/guardians have the right to opt out at any time before, during, or after the survey.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

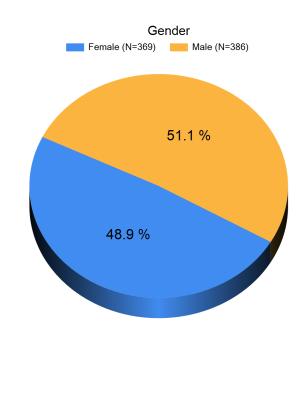
The higher the percentage of students that take the survey, the more representative those survey results are. School districts that have a lower participation rate will have survey results that are less representative, meaning it will be more difficult to extrapolate the results from the students who took the survey to the entire school district. The number of students who participated in each grade in your school district is shown on page 18. You can compare these numbers to the most recent enrollment data, available for download at https://education.ky.gov/districts/enrol/Pages/Superintendents-Annual-Attendance-Report-(SAAR).aspx. 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.

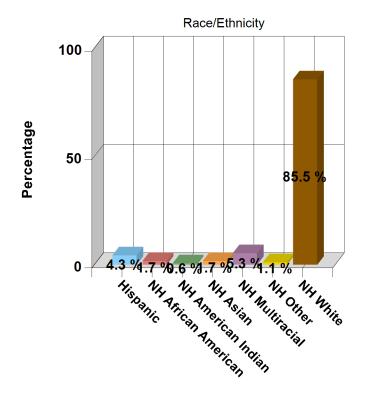
Data cleaning: Technical enhancements to data cleaning procedures were made in 2018, to modernize and fully automate protocols. The expected impact on data estimates is negligible.

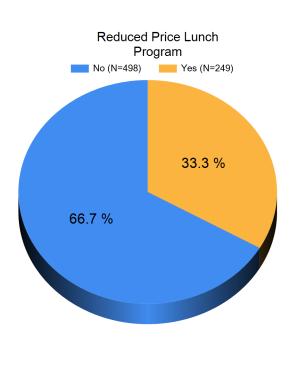
Representativeness of data: Jefferson County Public Schools, the largest school district in the state, participated in the survey for the first time in 2018. While this markedly improves the representativeness of the data, 2018 regional trend data for Region 6 should not be compared to prior years. Rather, 2018 data should be viewed as the new, highly representative baseline data for Region 6. (The effect on statewide data is minimal, meaning comparisons <u>can</u> be made to prior years.)

Boyle County KIP Survey Respondent Demographics









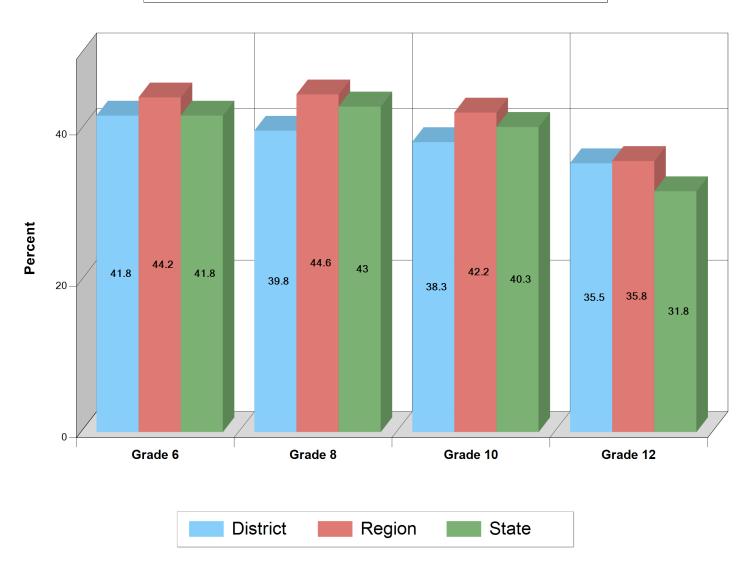
Family Member in the Military

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

	6	8	10	12
District	41.8%	39.8%	38.3%	35.5%
Region	44.2%	44.6%	42.2%	35.8%
State	41.8%	43%	40.3%	31.8%



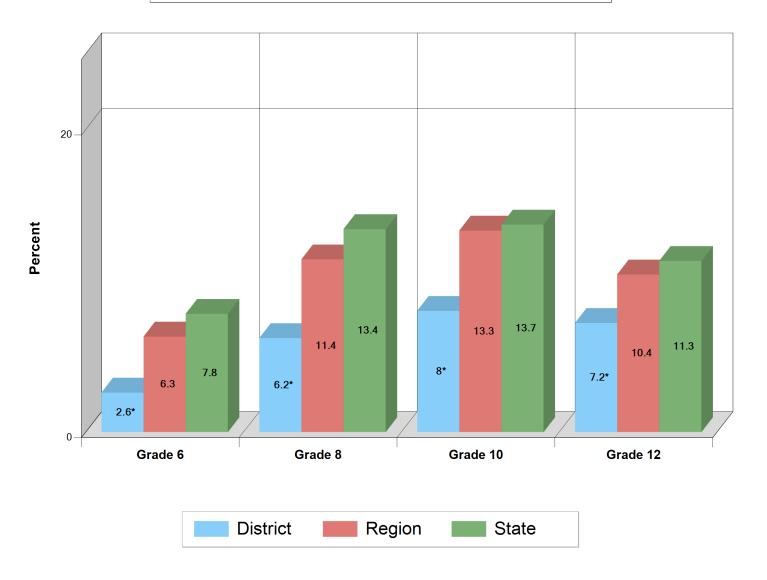
Past Year Risk Behaviors: Suspended

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	2.6%*	6.2%*	8%*	7.2%*
Region	6.3%	11.4%	13.3%	10.4%
State	7.8%	13.4%	13.7%	11.3%



KIP SURVEY 2018

^{*} 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.

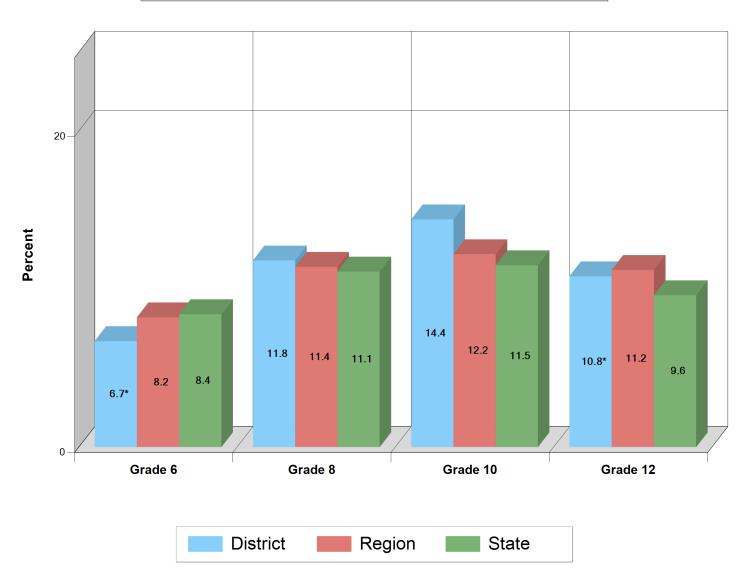
Past Year Risk Behaviors: Carried a Handgun

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	6.7%*	11.8%	14.4%	10.8%*
Region	8.2%	11.4%	12.2%	11.2%
State	8.4%	11.1%	11.5%	9.6%



^{*} 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.

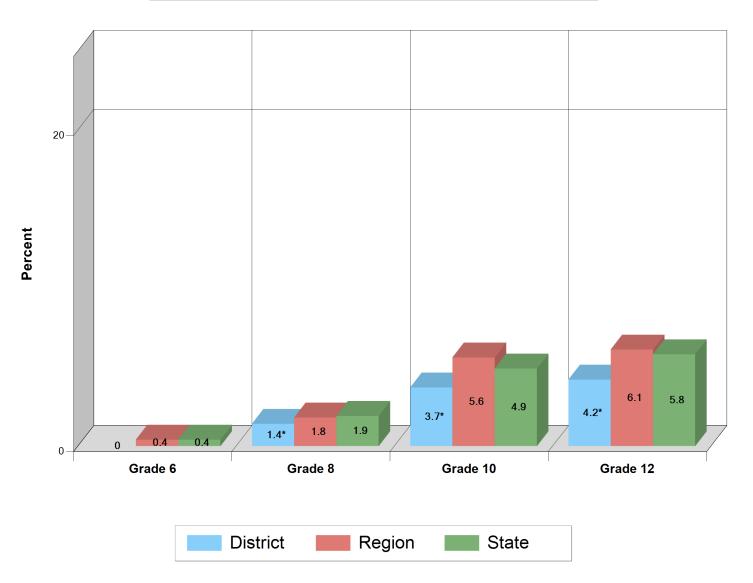
Past Year Risk Behaviors: Drugs

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%	1.4%*	3.7%*	4.2%*
Region	0.4%	1.8%	5.6%	6.1%
State	0.4%	1.9%	4.9%	5.8%



^{*} 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.

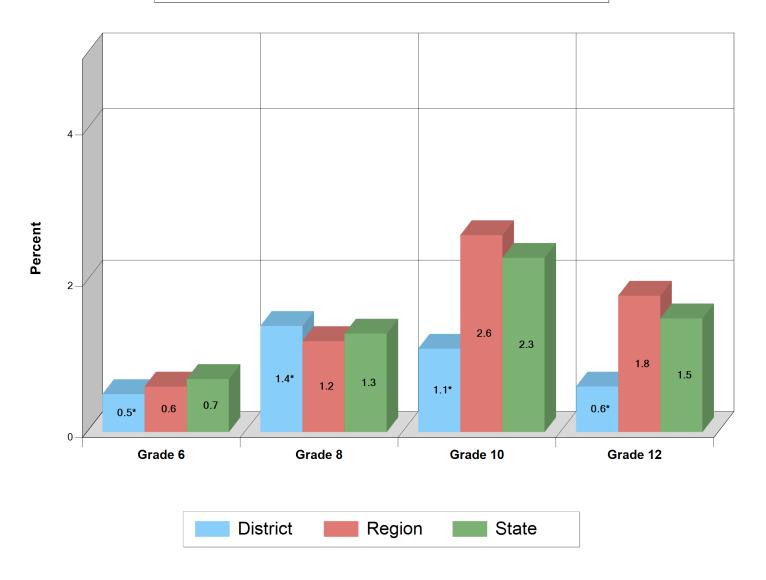
Past Year Risk Behaviors: Car Theft

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	0.5%*	1.4%*	1.1%*	0.6%*
Region	0.6%	1.2%	2.6%	1.8%
State	0.7%	1.3%	2.3%	1.5%



KIP SURVEY 2018

^{*} 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.

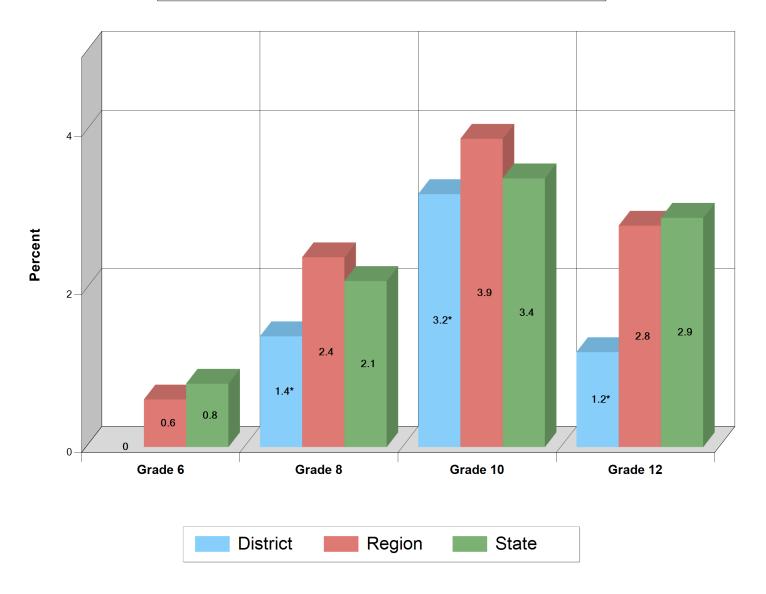
Past Year Risk Behaviors: Arrested

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%	1.4%*	3.2%*	1.2%*
Region	0.6%	2.4%	3.9%	2.8%
State	0.8%	2.1%	3.4%	2.9%



^{*} 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.

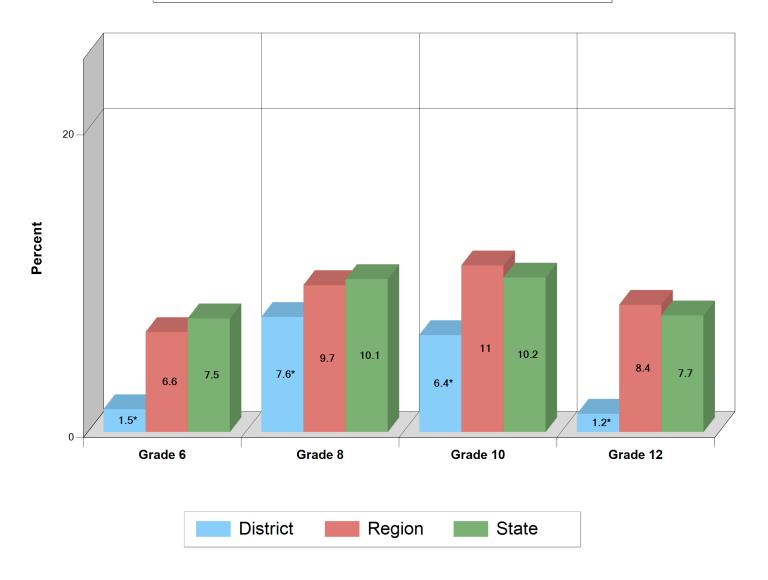
Past Year Risk Behaviors: Aggression

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	1.5%*	7.6%*	6.4%*	1.2%*
Region	6.6%	9.7%	11%	8.4%
State	7.5%	10.1%	10.2%	7.7%



^{*} 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.

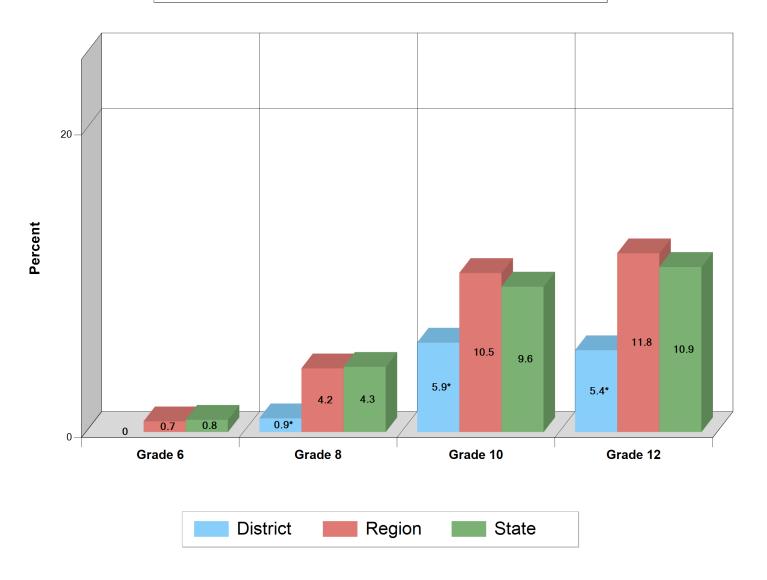
Past Year Risk Behaviors: Drunk or High at School

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%	0.9%*	5.9%*	5.4%*
Region	0.7%	4.2%	10.5%	11.8%
State	0.8%	4.3%	9.6%	10.9%



^{*} 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.

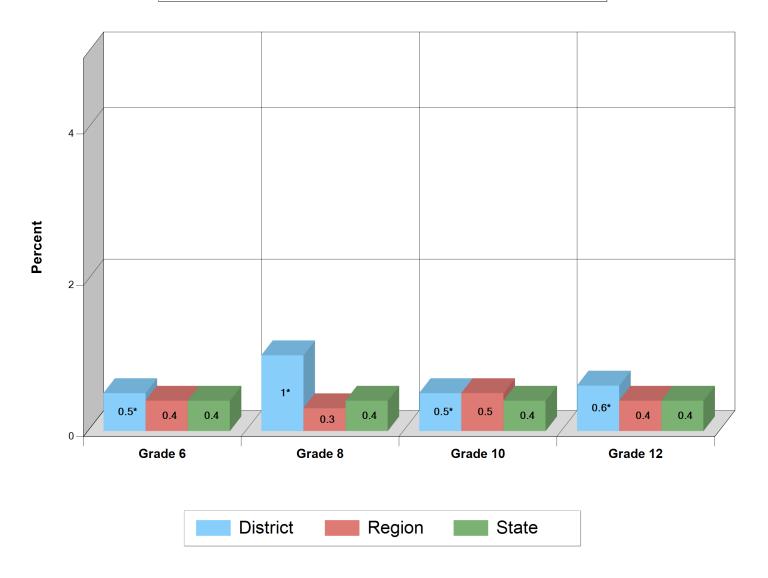
Past Year Risk Behaviors: Handgun at School

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	0.5%*	1%*	0.5%*	0.6%*
Region	0.4%	0.3%	0.5%	0.4%
State	0.4%	0.4%	0.4%	0.4%



^{*} 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.

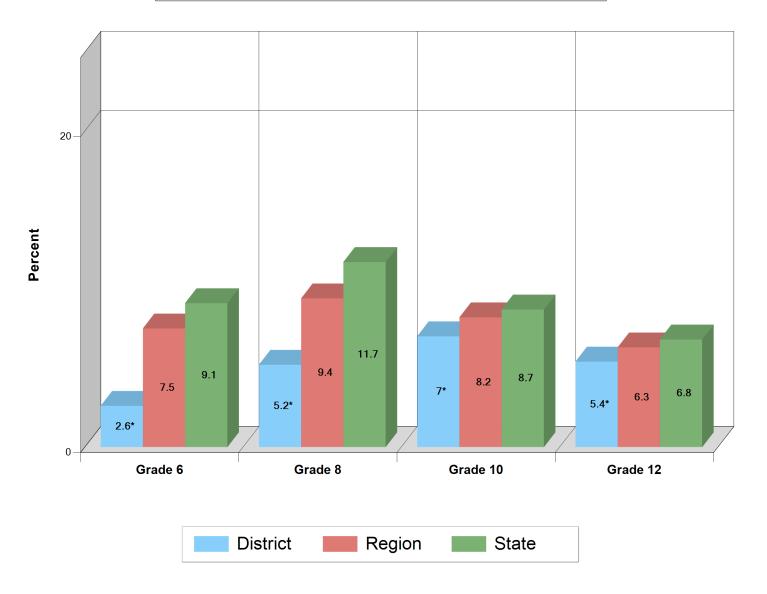
Age of Onset: Suspension

Boyle County

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

Percent that answered 12 or younger

6	8	10	12
2.6%*	5.2%*	7%*	5.4%*
7.5%	9.4%	8.2%	6.3%
9.1%	11.7%	8.7%	6.8%
	2.6%* 7.5%	2.6%* 5.2%* 7.5% 9.4%	2.6%* 5.2%* 7%* 7.5% 9.4% 8.2%



^{*} 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.

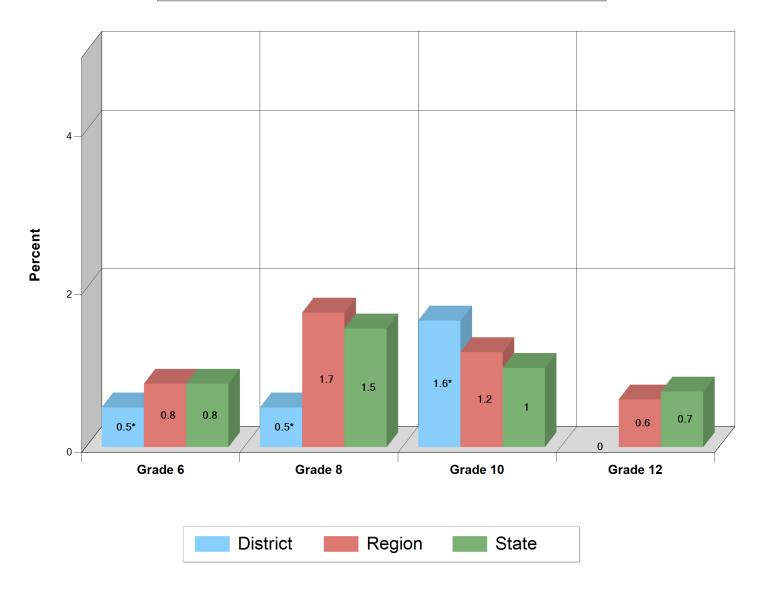
Age of Onset: Arrested

Boyle County

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

Percent that answered 12 or younger

	6	8	10	12
District	0.5%*	0.5%*	1.6%*	0%
Region	0.8%	1.7%	1.2%	0.6%
State	0.8%	1.5%	1%	0.7%



^{*} 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.

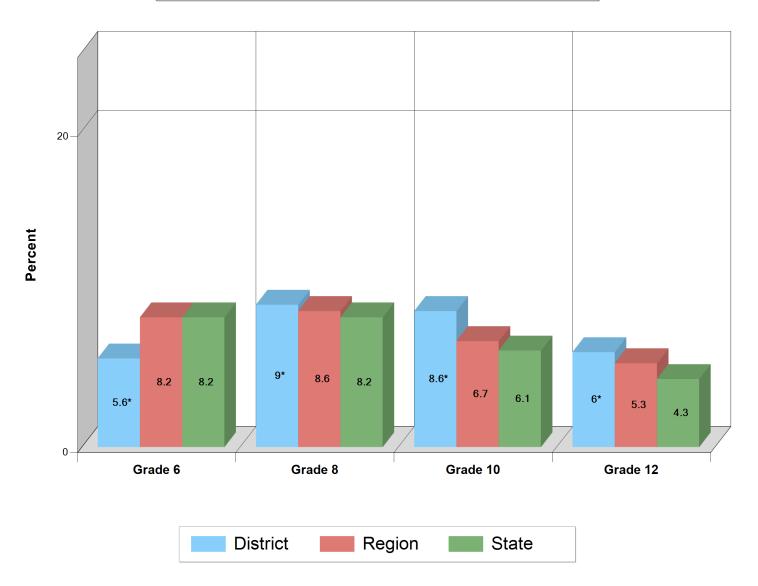
Age of Onset: Handgun

Boyle County

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

Percent that answered 12 or younger

%* 8.6%	
70 0.07	6 **
6.79	% 5.3%
2% 6.19	% 4.3%
	2% 6.19



^{*} 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.

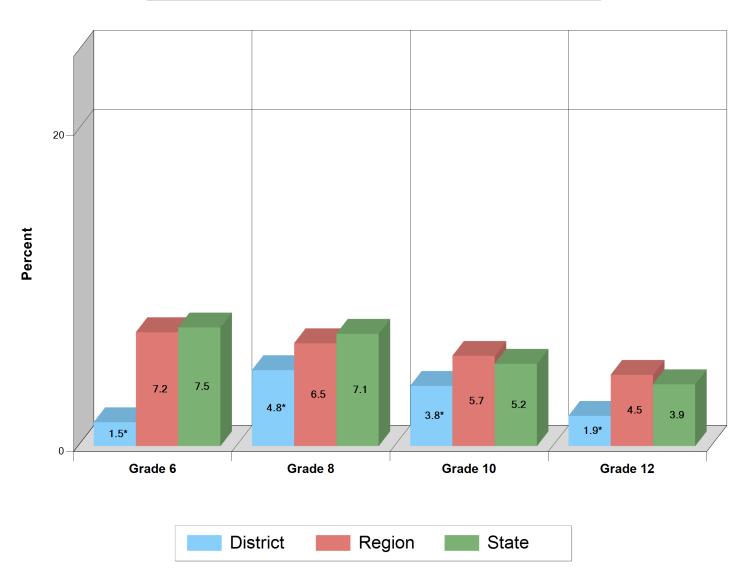
Age of Onset: Aggression

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	1.5%*	4.8%*	3.8%*	1.9%*
Region	7.2%	6.5%	5.7%	4.5%
State	7.5%	7.1%	5.2%	3.9%



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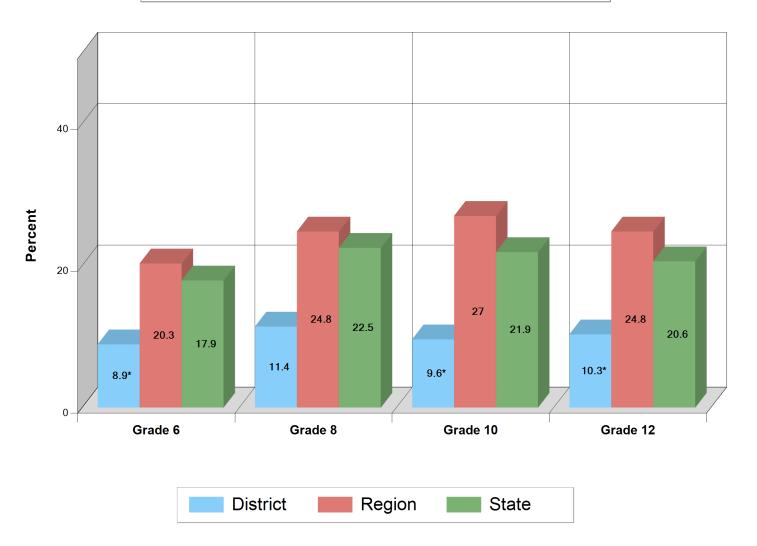
Problems at School: Vandalism

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	8.9%*	11.4%	9.6%*	10.3%*
Region	20.3%	24.8%	27%	24.8%
State	17.9%	22.5%	21.9%	20.6%



KIP SURVEY 2018 32

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.

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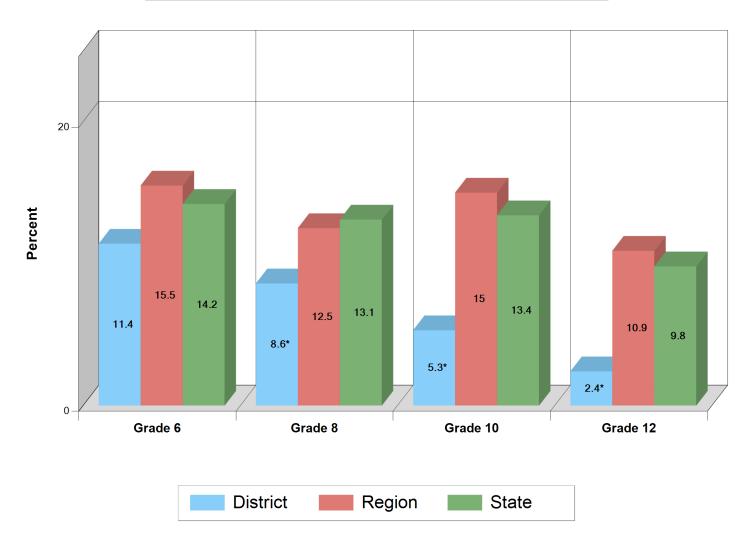
Problems at School: Gangs

Boyle County

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

Percent that answered Yes

	6	8	10	12
District	11.4%	8.6%*	5.3%*	2.4%*
Region	15.5%	12.5%	15%	10.9%
State	14.2%	13.1%	13.4%	9.8%



KIP SURVEY 2018 33

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.

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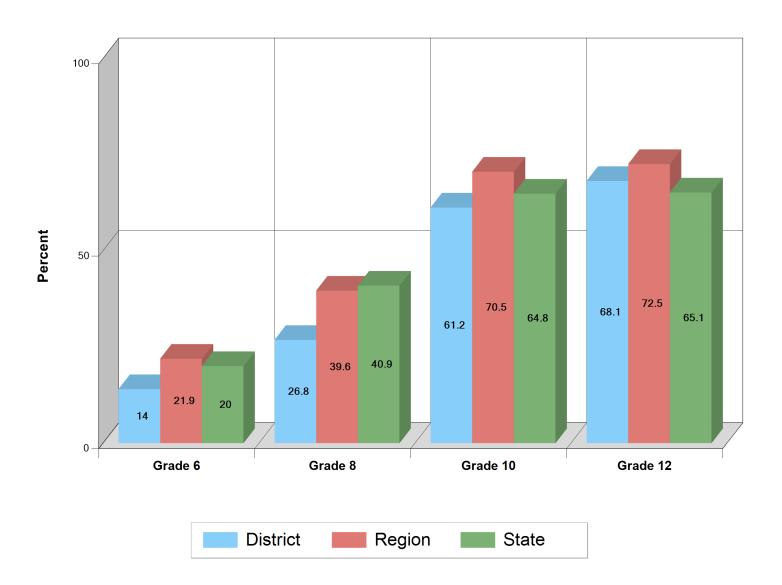
Problems at School: Tobacco Use

Boyle County

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

Percent that answered Yes

6	8	10	12
14%	26.8%	61.2%	68.1%
21.9%	39.6%	70.5%	72.5%
20%	40.9%	64.8%	65.1%
	14% 21.9%	14% 26.8% 21.9% 39.6%	14% 26.8% 61.2% 21.9% 39.6% 70.5%



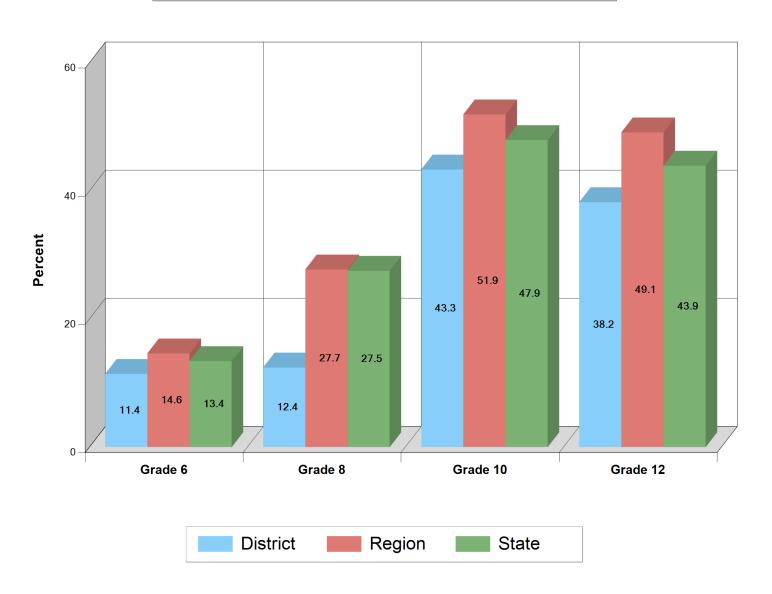
Problems at School: Alcohol Use

Boyle County

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

Percent that answered Yes

	6	8	10	12
District	11.4%	12.4%	43.3%	38.2%
Region	14.6%	27.7%	51.9%	49.1%
State	13.4%	27.5%	47.9%	43.9%



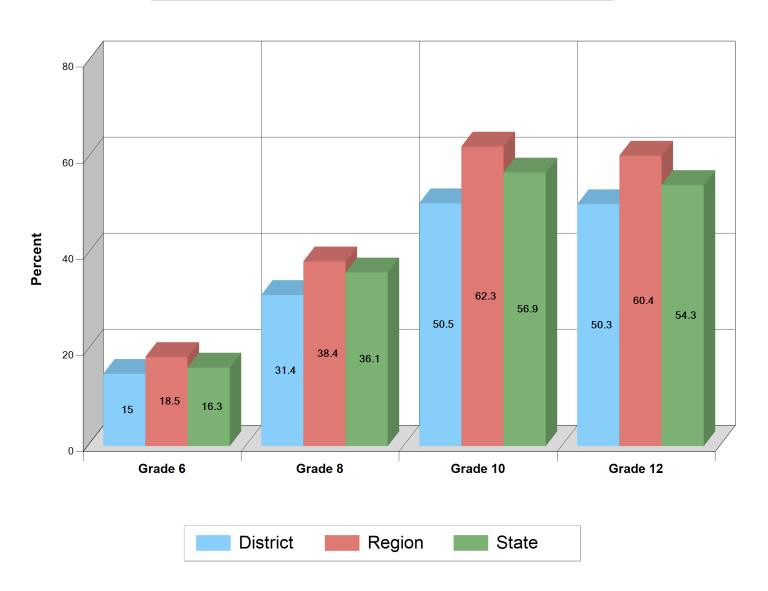
Problems at School: Drug Use

Boyle County

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

Percent that answered Yes

	6	8	10	12
District	15%	31.4%	50.5%	50.3%
Region	18.5%	38.4%	62.3%	60.4%
State	16.3%	36.1%	56.9%	54.3%



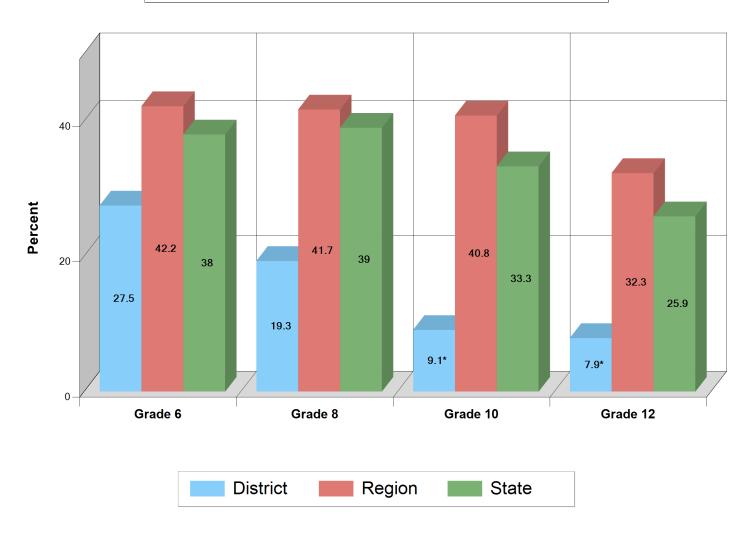
Problems at School: Fights

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	27.5%	19.3%	9.1%*	7.9%*
Region	42.2%	41.7%	40.8%	32.3%
State	38%	39%	33.3%	25.9%



KIP SURVEY 2018 37

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.

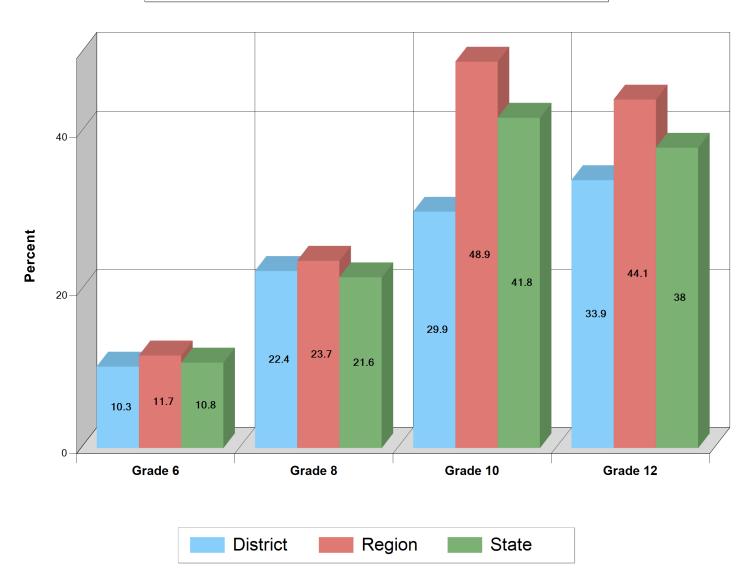
Problems at School: Dealing Drugs

Boyle County

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

Percent that answered Yes

	6	8	10	12
District	10.3%	22.4%	29.9%	33.9%
Region	11.7%	23.7%	48.9%	44.1%
State	10.8%	21.6%	41.8%	38%



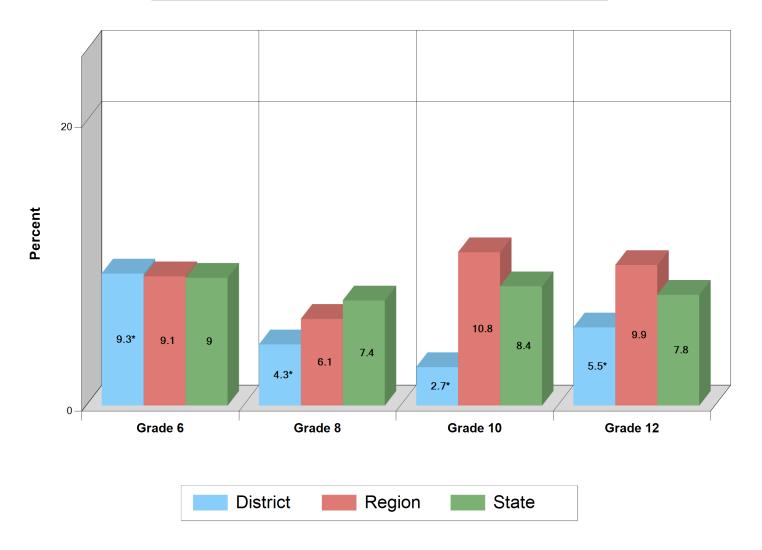
Problems at School: Carrying Guns

Boyle County

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

Percent that answered Yes

	6	8	10	12
District	9.3%*	4.3%*	2.7%*	5.5%*
Region	9.1%	6.1%	10.8%	9.9%
State	9%	7.4%	8.4%	7.8%



KIP SURVEY 2018 39

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.

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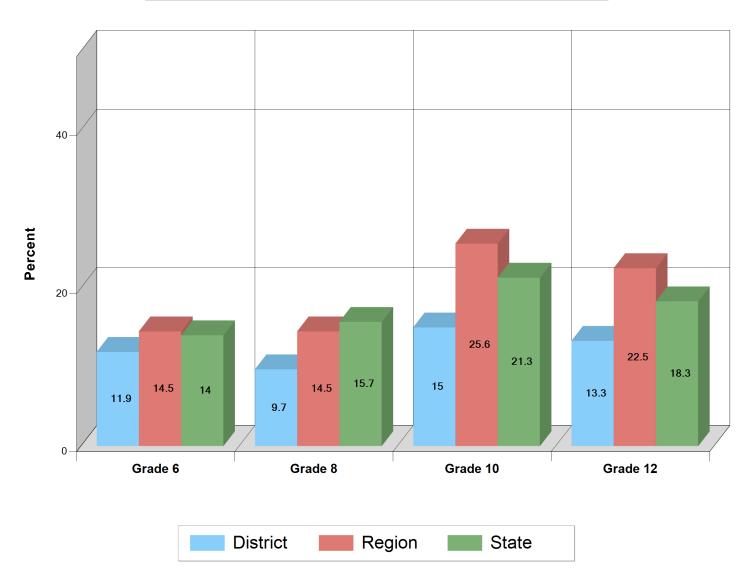
Problems at School: Carrying Other Weapons

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	11.9%	9.7%	15%	13.3%
Region	14.5%	14.5%	25.6%	22.5%
State	14%	15.7%	21.3%	18.3%



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	5.1%*	4.2%*	11.2%	10.9%*
Region	10.4%	14.9%	21.8%	20.3%
State	10.6%	14.6%	18.6%	15.6%



^{*} 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.

School Safety: Unsafe Locations

Boyle County

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

Percent that answered Yes

	6	8	10	12
District	26.7%	23.6%	21.6%	11%*
Region	34.5%	27.5%	29.8%	24.8%
State	33.5%	27.9%	25.4%	20.1%



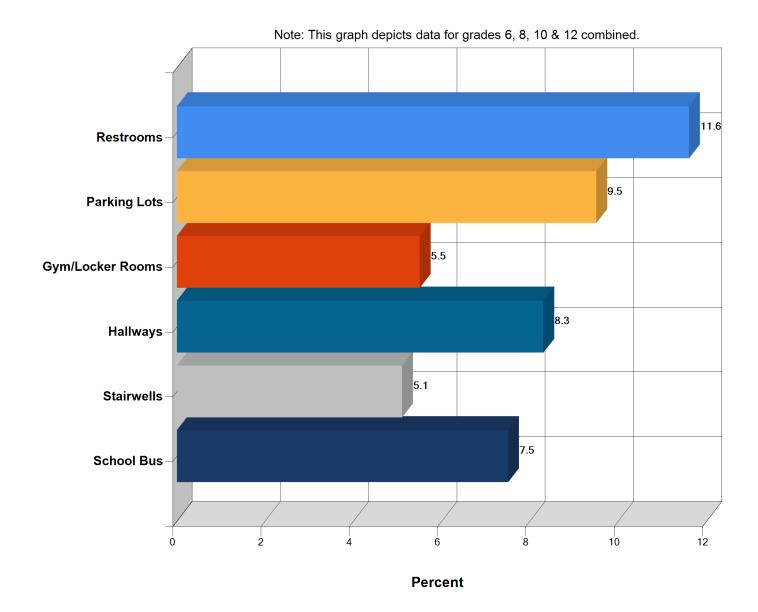
^{*} Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these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

School Safety: Unsafe Locations at School

Boyle County

Question 13 - Where do you feel unsafe at school?



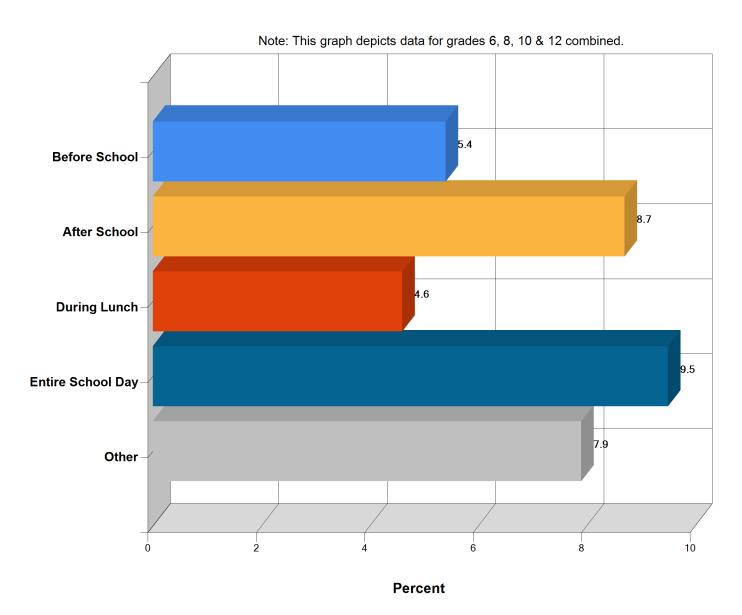


School Safety: Unsafe Times

Boyle County

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





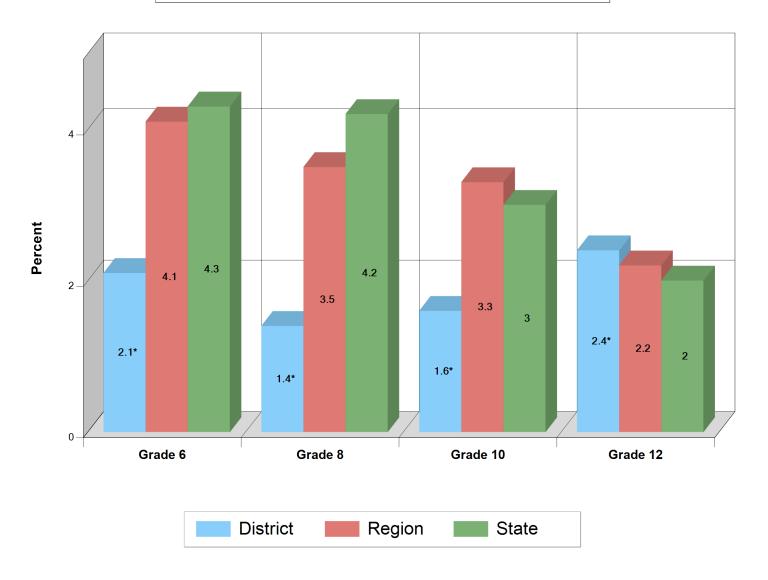
School Safety: Theft (forceful)

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
District	2.1%*	1.4%*	1.6%*	2.4%*
Region	4.1%	3.5%	3.3%	2.2%
State	4.3%	4.2%	3%	2%



^{*} 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.

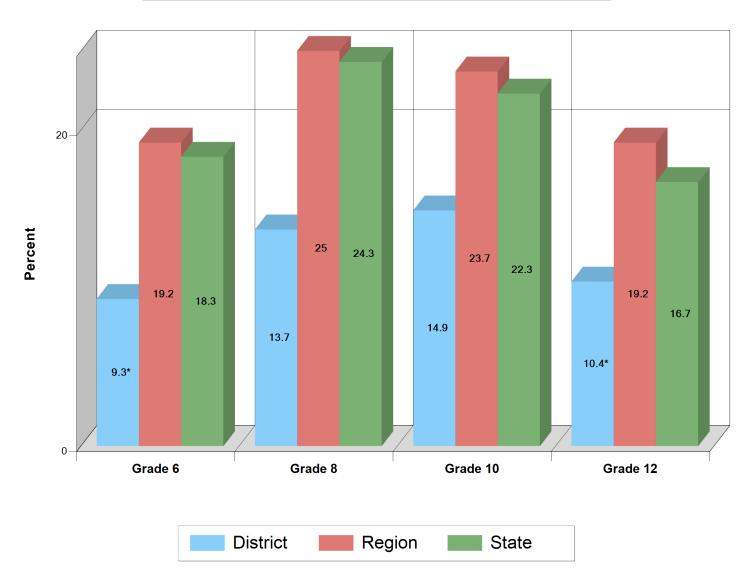
School Safety: Verbal Threat

Boyle County

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

Percent that answered Yes

	6	8	10	12
District	9.3%*	13.7%	14.9%	10.4%*
Region	19.2%	25%	23.7%	19.2%
State	18.3%	24.3%	22.3%	16.7%



^{*} 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.

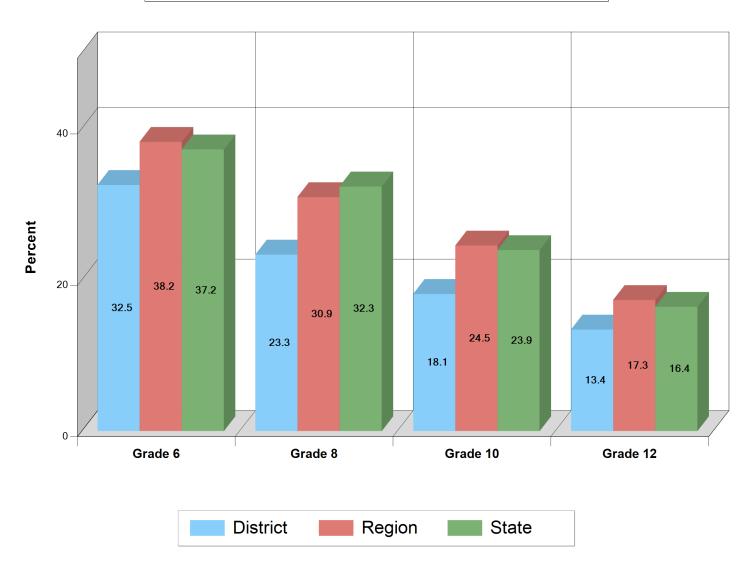
School Safety: Theft

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	32.5%	23.3%	18.1%	13.4%
Region	38.2%	30.9%	24.5%	17.3%
State	37.2%	32.3%	23.9%	16.4%



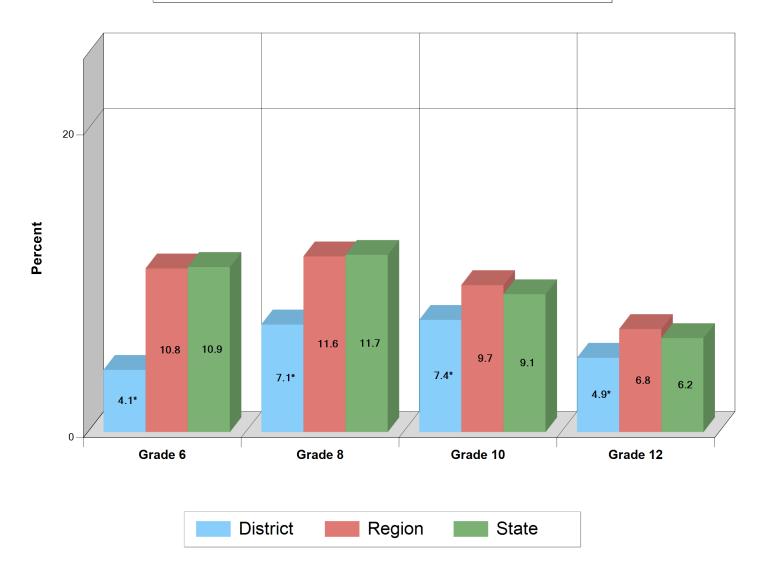
School Safety: Physically Threatened

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
District	4.1%*	7.1%*	7.4%*	4.9%*
Region	10.8%	11.6%	9.7%	6.8%
State	10.9%	11.7%	9.1%	6.2%



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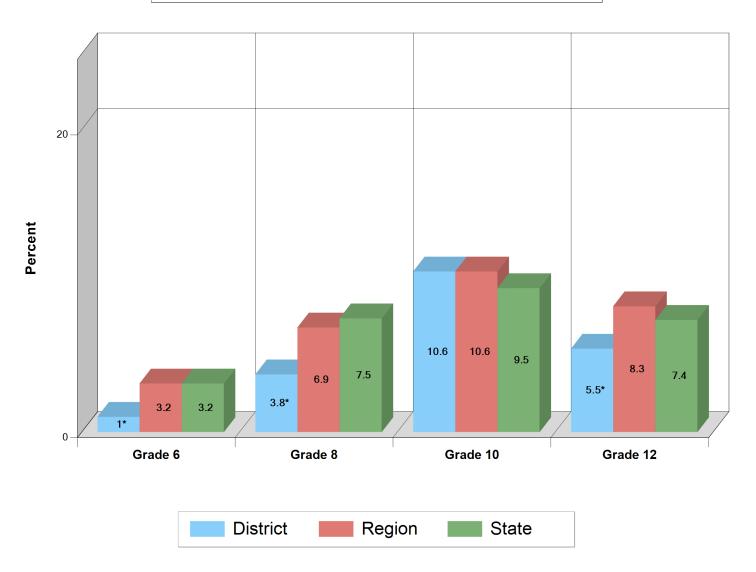
School Safety: Sexual Advances

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	1%*	3.8%*	10.6%	5.5%*
Region	3.2%	6.9%	10.6%	8.3%
State	3.2%	7.5%	9.5%	7.4%



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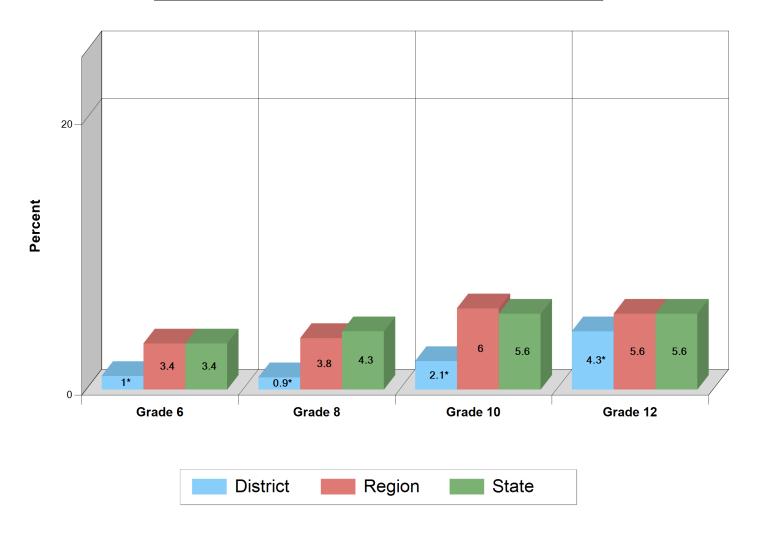
Past Year Physical Dating Violence

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	1%*	0.9%*	2.1%*	4.3%*
Region	3.4%	3.8%	6%	5.6%
State	3.4%	4.3%	5.6%	5.6%



KIP SURVEY 2018 50

^{*} 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.

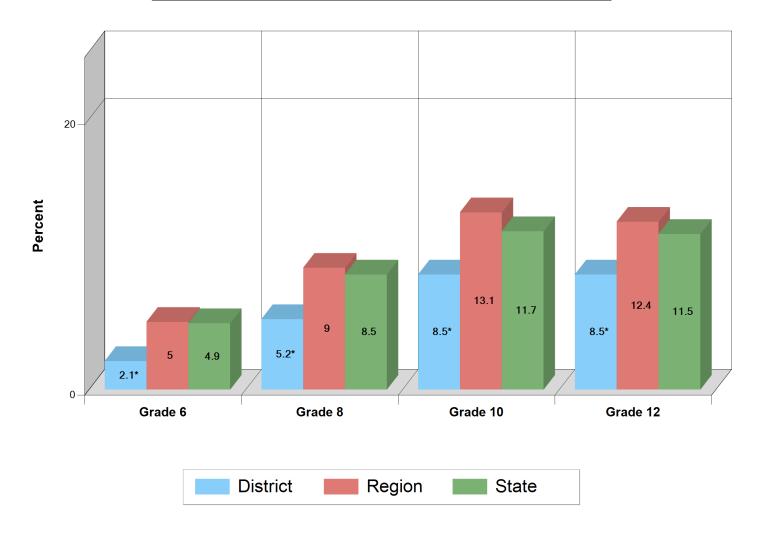
Past Year Emotional Dating Violence

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

	6	8	10	12
District	2.1%*	5.2%*	8.5%*	8.5%*
Region	5%	9%	13.1%	12.4%
State	4.9%	8.5%	11.7%	11.5%



KIP SURVEY 2018 51

^{*} 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.

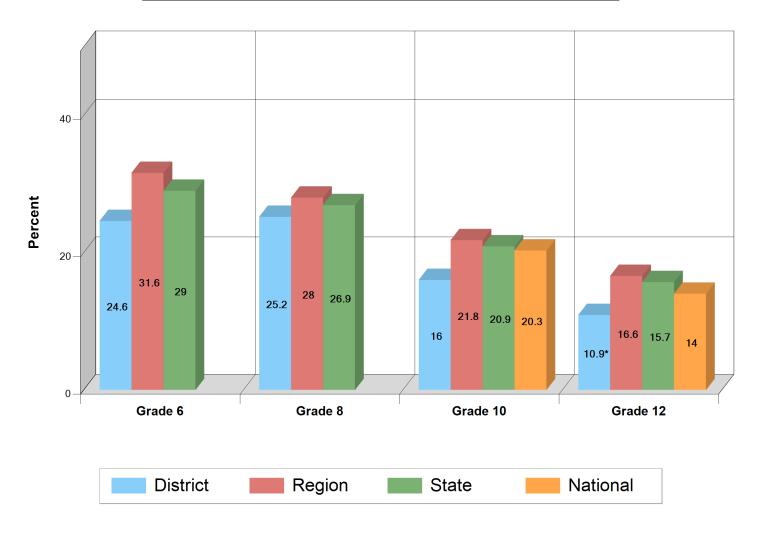
Past Year Bullying

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	24.6%	25.2%	16%	10.9%*
Region	31.6%	28%	21.8%	16.6%
State	29%	26.9%	20.9%	15.7%
National			20.3%	14%



KIP SURVEY 2018 52

National Data Source: Youth Risk Behavior Surveillance System (2017)

^{*} 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.

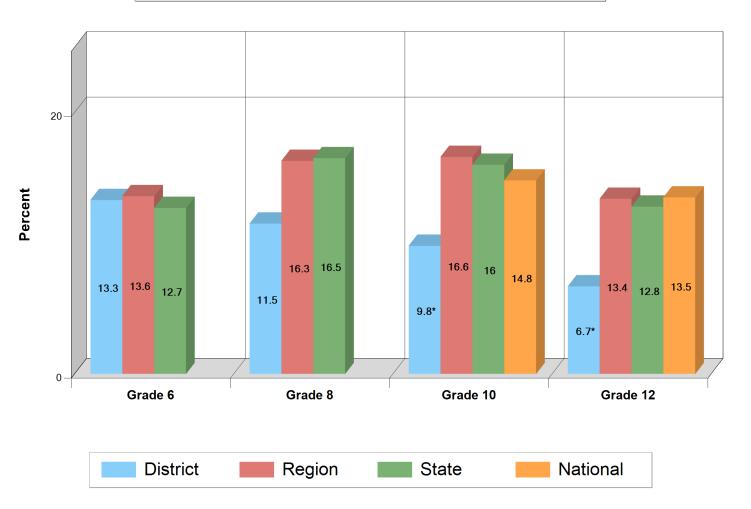
Past Year Electronic Bullying

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

	6	8	10	12
District	13.3%	11.5%	9.8%*	6.7%*
Region	13.6%	16.3%	16.6%	13.4%
State	12.7%	16.5%	16%	12.8%
National			14.8%	13.5%



KIP SURVEY 2018

53

Youth Risk Behavior Surveillance System (2017). Wording for this item varies slightly between the YRBSS and KIP surveys 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.

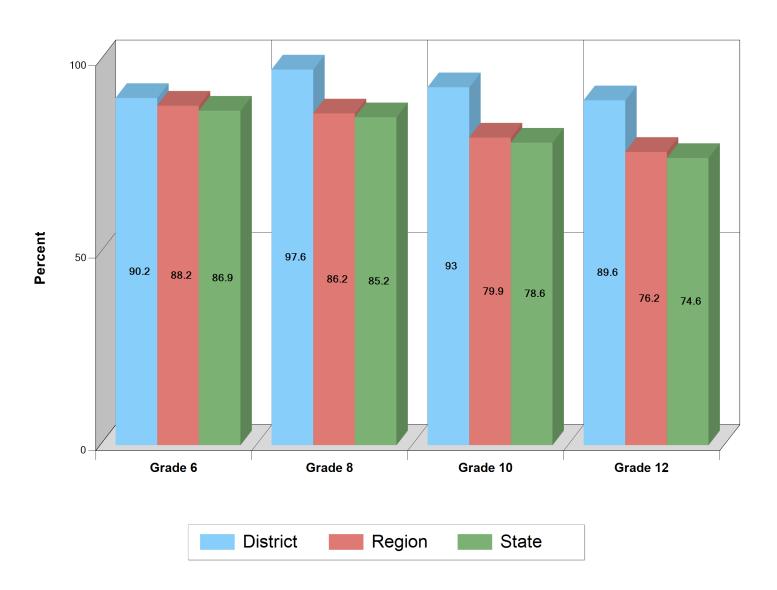
Method for Reporting Bullying in Schools

Boyle County

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

Percent that answered Yes

	6	8	10	12
District	90.2%	97.6%	93%	89.6%
Region	88.2%	86.2%	79.9%	76.2%
State	86.9%	85.2%	78.6%	74.6%



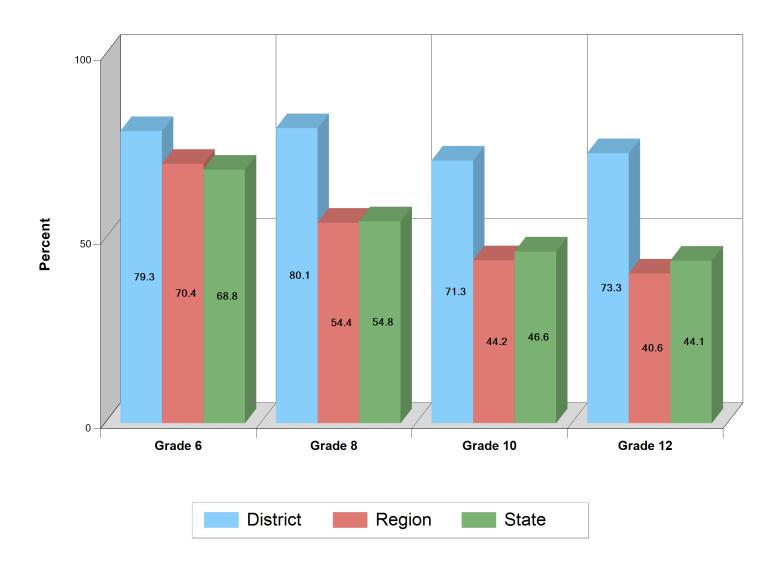
Effectiveness of Bullying Reporting

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
79.3%	80.1%	71.3%	73.3%
70.4%	54.4%	44.2%	40.6%
68.8%	54.8%	46.6%	44.1%
	79.3% 70.4%	79.3% 80.1% 70.4% 54.4%	79.3% 80.1% 71.3% 70.4% 54.4% 44.2%



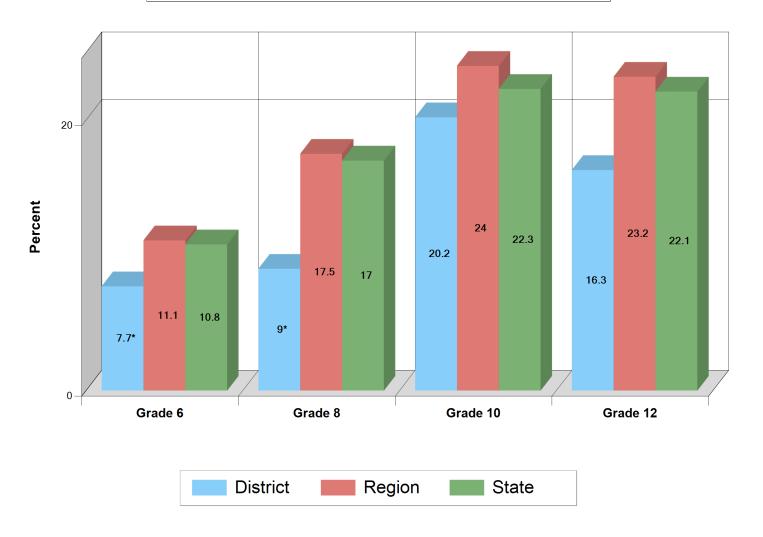
30 Day Serious Psychological Distress

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	7.7%*	9%*	20.2%	16.3%
Region	11.1%	17.5%	24%	23.2%
State	10.8%	17%	22.3%	22.1%



KIP SURVEY 2018 56

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.

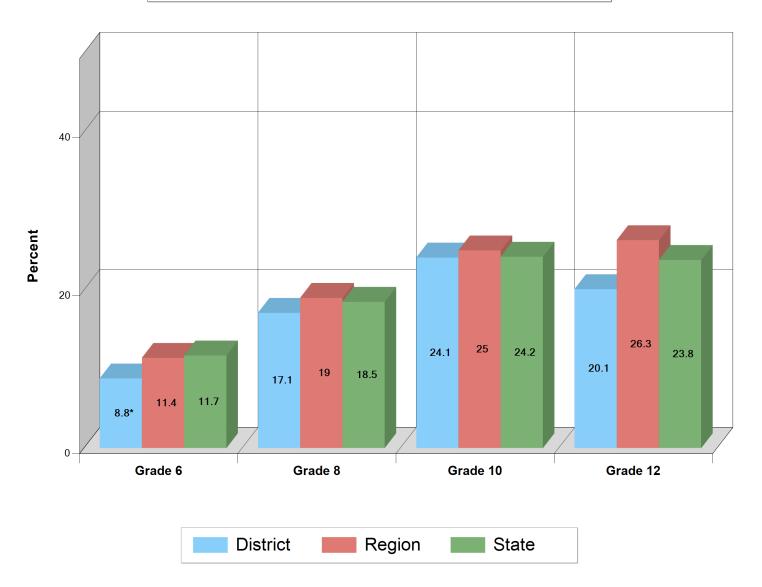
How Often Did You Feel: Nervous

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
8.8%*	17.1%	24.1%	20.1%
11.4%	19%	25%	26.3%
11.7%	18.5%	24.2%	23.8%
	8.8%* 11.4%	8.8%* 17.1% 11.4% 19%	8.8%* 17.1% 24.1% 11.4% 19% 25%



^{*} 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: 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
District	2.6%*	4.8%*	15.7%	11.6%*
Region	8.1%	12.6%	17.6%	17.2%
State	8.2%	12.7%	16.1%	16.3%



^{*} 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: 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	14.5%	18.5%	28.3%	22.8%
Region	18.6%	26.1%	29.5%	28.7%
State	18.1%	24.1%	27.4%	26.1%



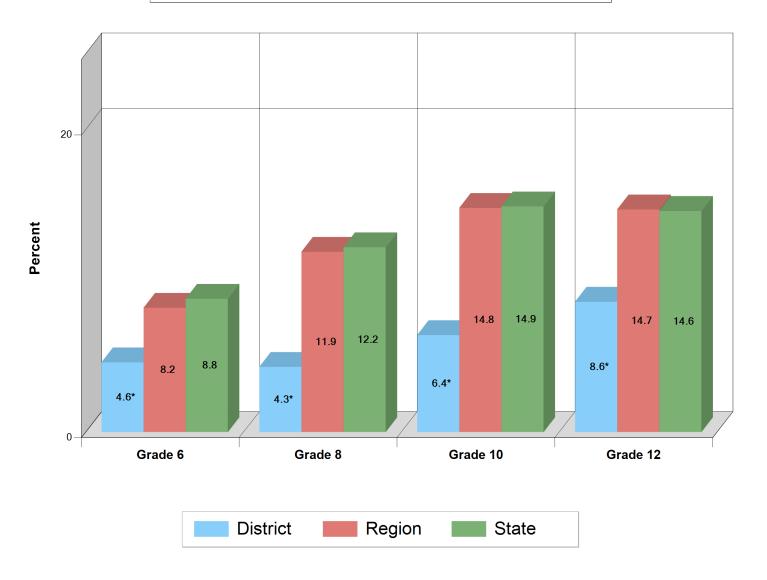
How Often Did You Feel: Depressed

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	4.6%	* 4.3%*	6.4%*	8.6%*
Region	8.2%	11.9%	14.8%	14.7%
State	8.8%	12.2%	14.9%	14.6%



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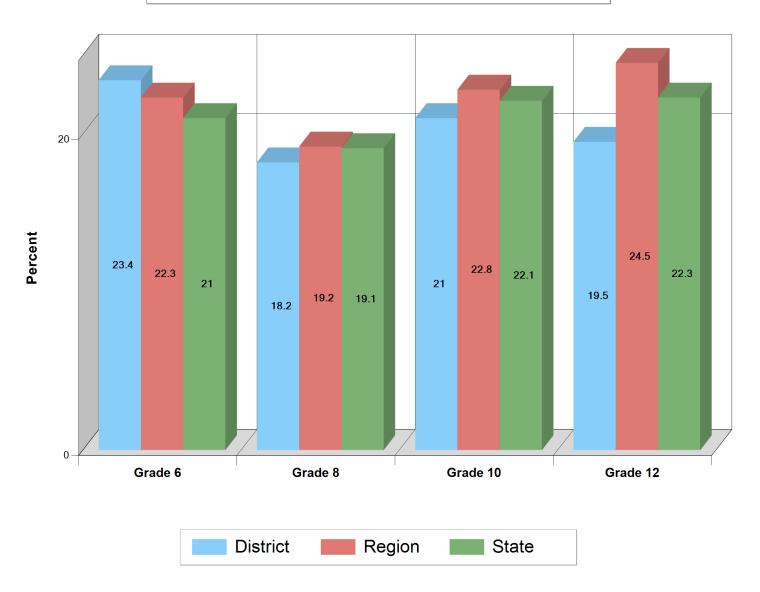
How Often Did You Feel: Everything Is An Effort

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	23.4%	18.2%	21%	19.5%
Region	22.3%	19.2%	22.8%	24.5%
State	21%	19.1%	22.1%	22.3%



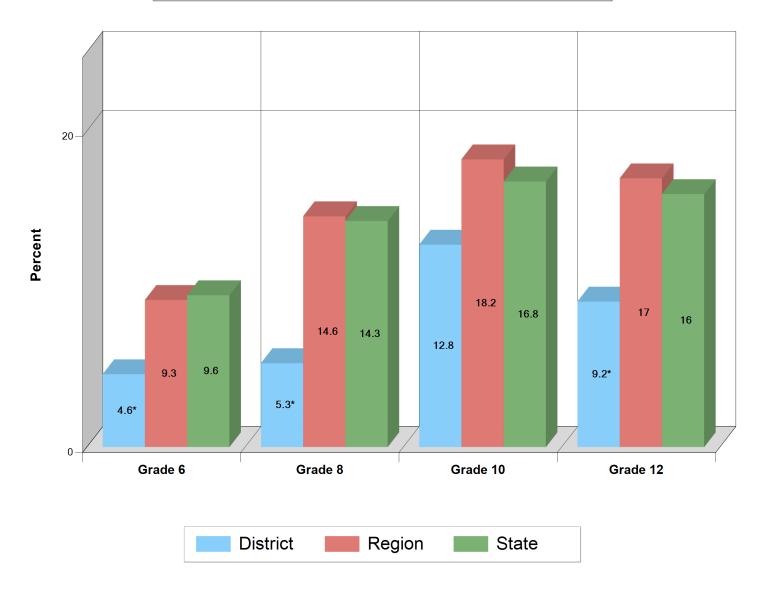
How Often Did You Feel: Worthless

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
4.6%*	5.3%*	12.8%	9.2%*
9.3%	14.6%	18.2%	17%
9.6%	14.3%	16.8%	16%
	4.6%*	4.6%* 5.3%* 9.3% 14.6%	4.6%* 5.3%* 12.8% 9.3% 14.6% 18.2%



^{*} 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.

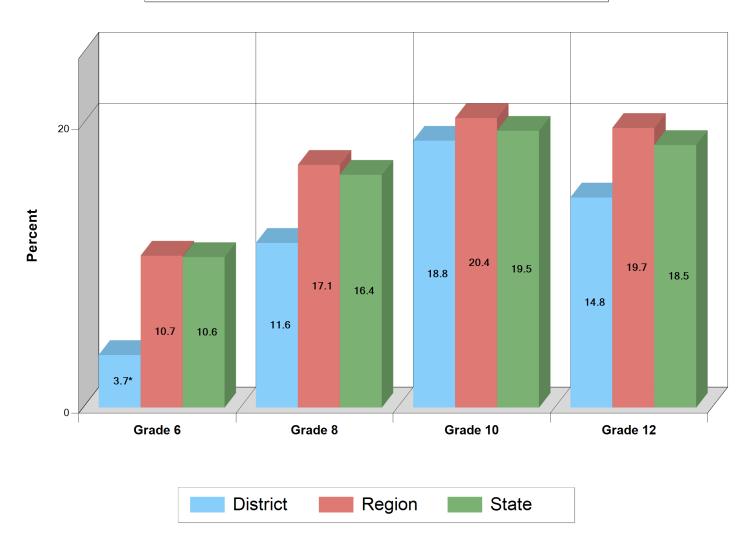
Lifetime Self-Harm

Boyle County

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

Percent that answered Yes

	6	8	10	12
District	3.7%*	11.6%	18.8%	14.8%
Region	10.7%	17.1%	20.4%	19.7%
State	10.6%	16.4%	19.5%	18.5%



KIP SURVEY 2018 63

^{*} 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.

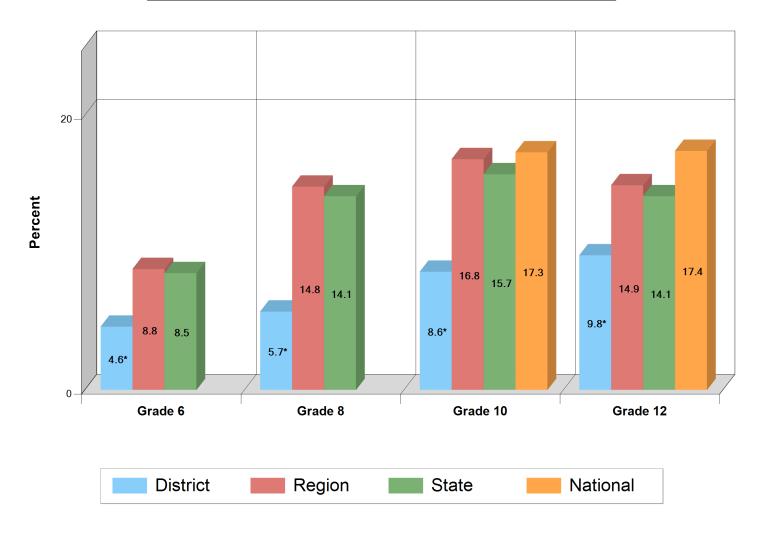
Past Year Suicidal Ideation

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	4.6%*	5.7%*	8.6%*	9.8%*
Region	8.8%	14.8%	16.8%	14.9%
State	8.5%	14.1%	15.7%	14.1%
National			17.3%	17.4%



KIP SURVEY 2018 64

National Data Source: Youth Risk Behavior Surveillance System (2017)

^{*} 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.

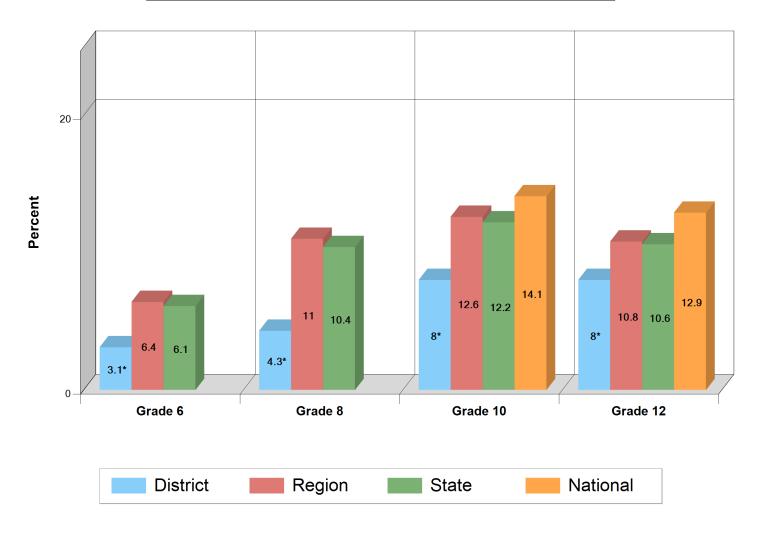
Past Year Suicide Plan

Boyle County

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

Percent that answered Yes

4.3%*	8%*	8%*
11%	12.6%	10.8%
10.4%	12.2%	10.6%
	14.1%	12.9%
	11%	11% 12.6% 10.4% 12.2%



KIP SURVEY 2018 65

National Data Source: Youth Risk Behavior Surveillance System (2017)

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

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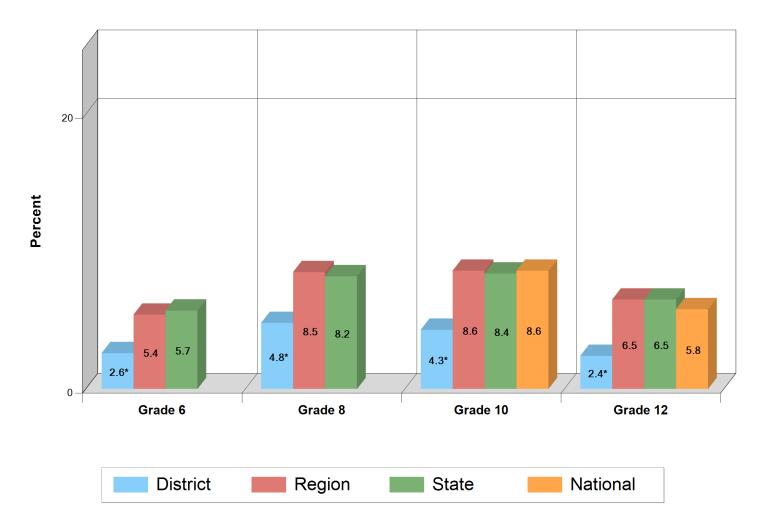
Past Year Suicide Attempts

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	2.6%*	4.8%*	4.3%*	2.4%*
Region	5.4%	8.5%	8.6%	6.5%
State	5.7%	8.2%	8.4%	6.5%
National			8.6%	5.8%



KIP SURVEY 2018 66

National Data Source: Youth Risk Behavior Surveillance System (2017)

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

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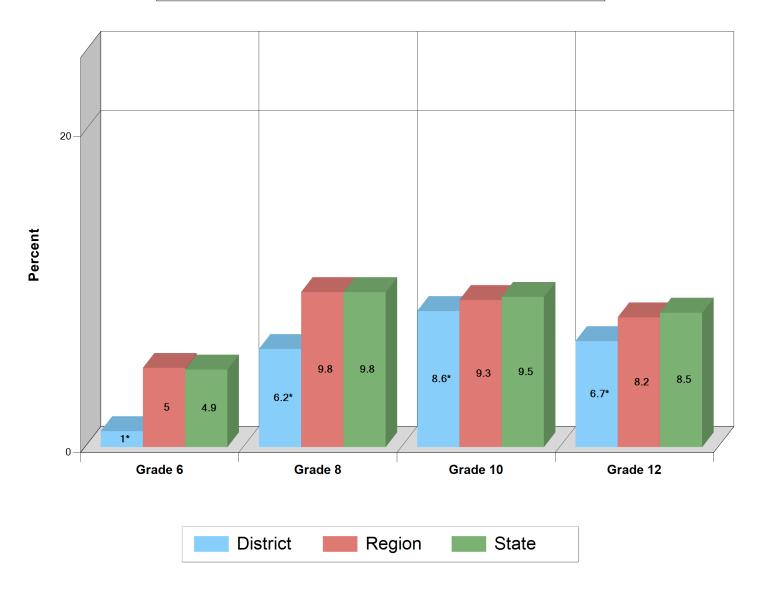
Age of Onset: Cigarettes

Boyle County

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

Percent that answered 12 or younger

	6	8	10	12
District	1%*	6.2%*	8.6%*	6.7%*
Region	5%	9.8%	9.3%	8.2%
State	4.9%	9.8%	9.5%	8.5%



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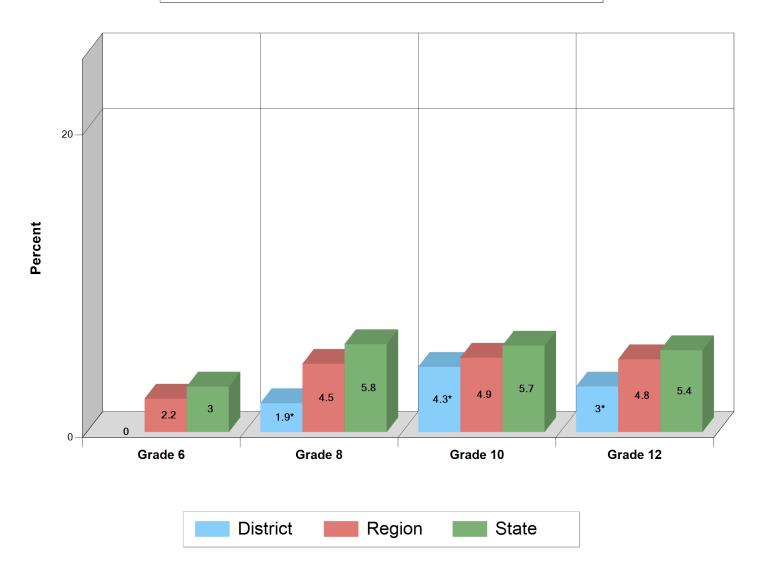
Age of Onset: Smokeless Tobacco

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	0%	1.9%*	4.3%*	3%*
Region	2.2%	4.5%	4.9%	4.8%
State	3%	5.8%	5.7%	5.4%



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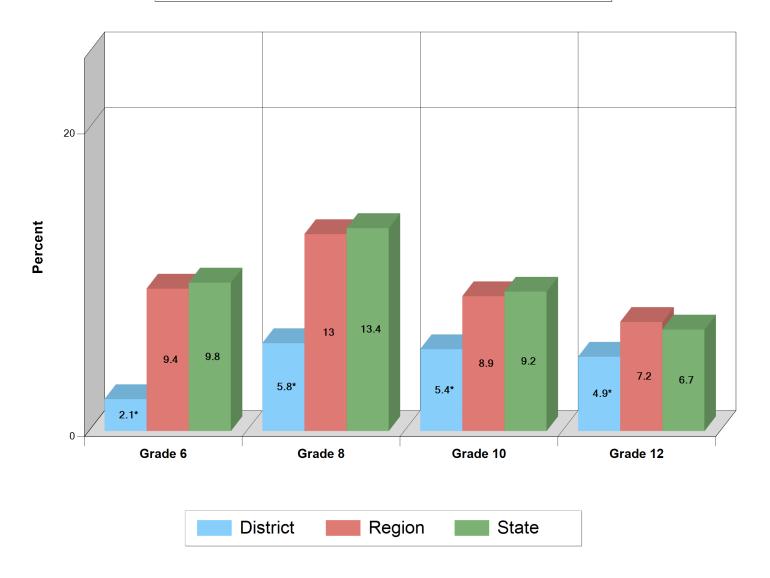
Age of Onset: Alcohol (More than a sip)

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	2.1%*	5.8%*	5.4%*	4.9%*
Region	9.4%	13%	8.9%	7.2%
State	9.8%	13.4%	9.2%	6.7%



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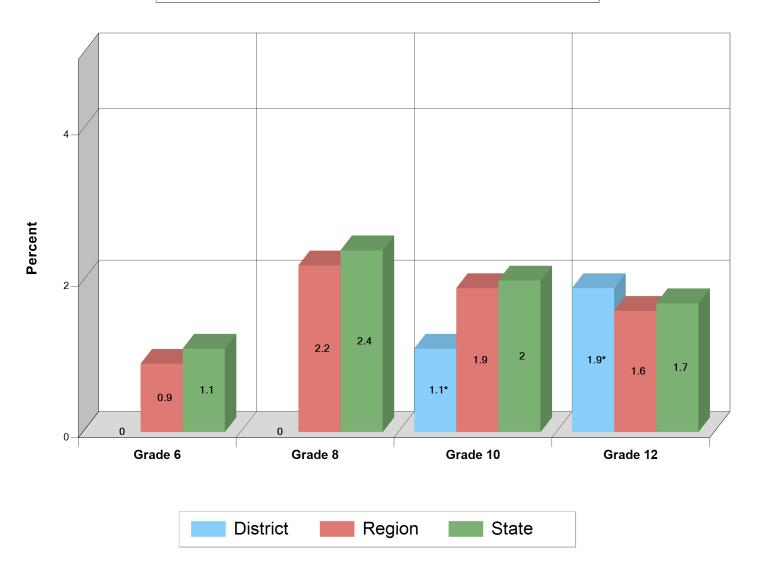
Age of Onset: Alcohol (Drinking regularly)

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%	0%	1.1%*	1.9%*
Region	0.9%	2.2%	1.9%	1.6%
State	1.1%	2.4%	2%	1.7%



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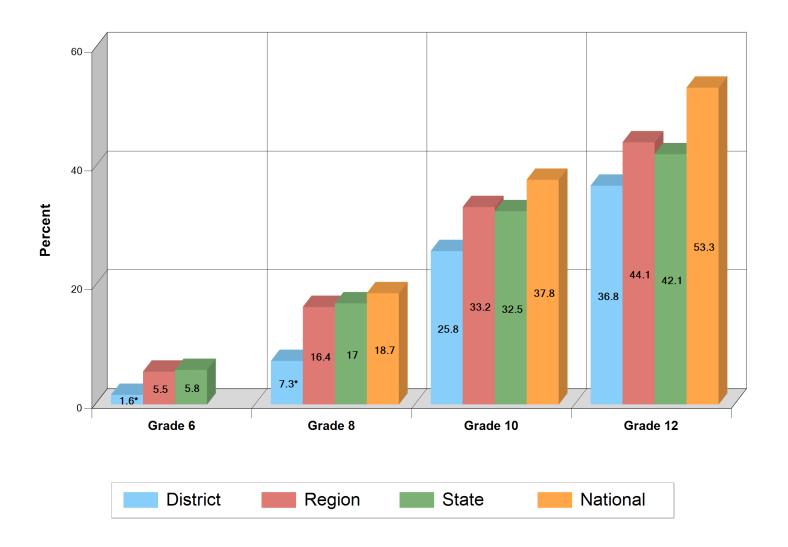
Past Year Alcohol Usage

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
District	1.6%*	7.3%*	25.8%	36.8%
Region	5.5%	16.4%	33.2%	44.1%
State	5.8%	17%	32.5%	42.1%
National		18.7%	37.8%	53.3%



KIP SURVEY 2018 71

^{*} 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.

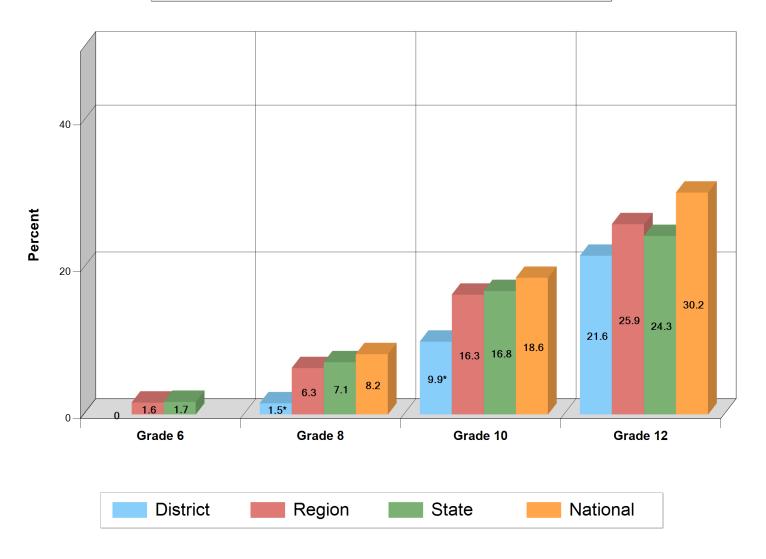
30 Day Alcohol Usage

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
District	0%	1.5%*	9.9%*	21.6%
Region	1.6%	6.3%	16.3%	25.9%
State	1.7%	7.1%	16.8%	24.3%
National		8.2%	18.6%	30.2%



KIP SURVEY 2018 72

^{*} 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.

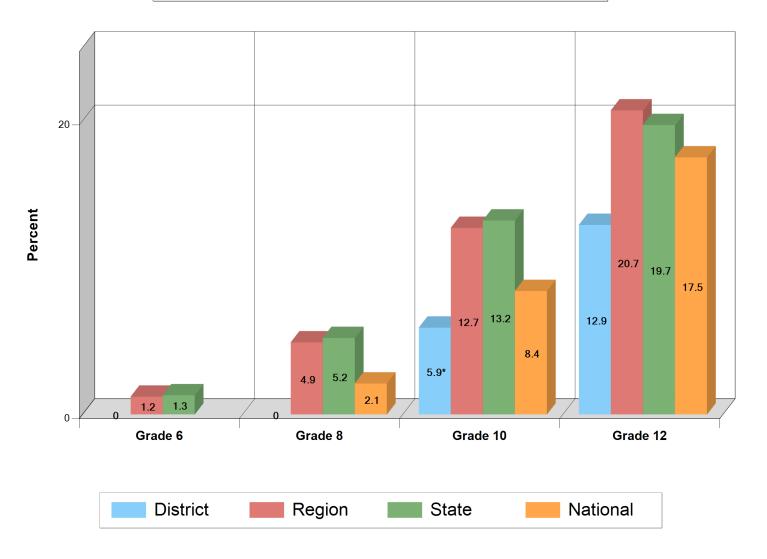
30 Day Drunkenness Frequency

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
District	0%	0%	5.9%*	12.9%
Region	1.2%	4.9%	12.7%	20.7%
State	1.3%	5.2%	13.2%	19.7%
National		2.1%	8.4%	17.5%



KIP SURVEY 2018 73

^{*} 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.

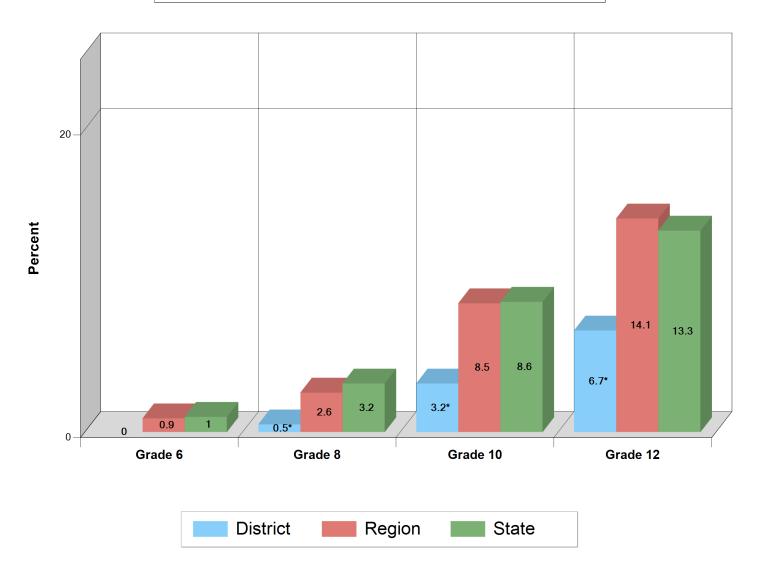
Binge Drinking: Five Drinks or More

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%	0.5%*	3.2%*	6.7%*
Region	0.9%	2.6%	8.5%	14.1%
State	1%	3.2%	8.6%	13.3%



^{*} 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.

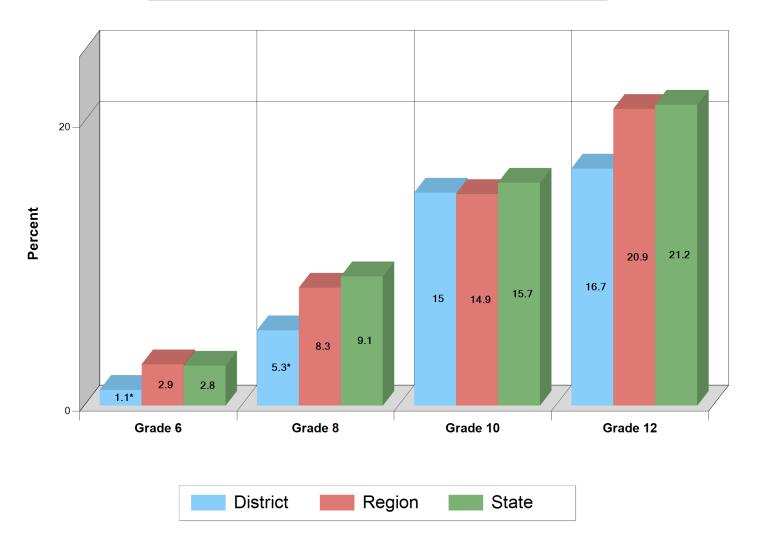
Past Year Cigarette Usage

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	1.1%*	5.3%*	15%	16.7%
Region	2.9%	8.3%	14.9%	20.9%
State	2.8%	9.1%	15.7%	21.2%



KIP SURVEY 2018 75

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.

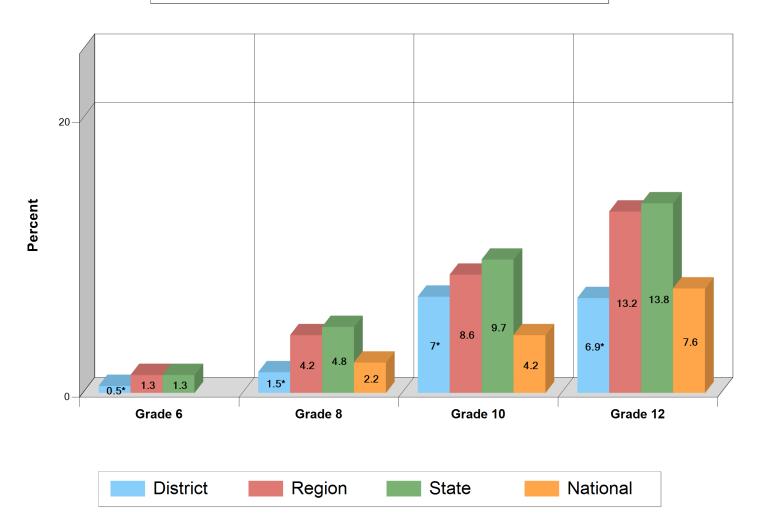
30 Day Cigarette Usage

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%*	1.5%*	7%*	6.9%*
Region	1.3%	4.2%	8.6%	13.2%
State	1.3%	4.8%	9.7%	13.8%
National		2.2%	4.2%	7.6%



KIP SURVEY 2018 76

National Data Source: Monitoring the Future Study, University of Michigan (2018)

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."

^{*} 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.

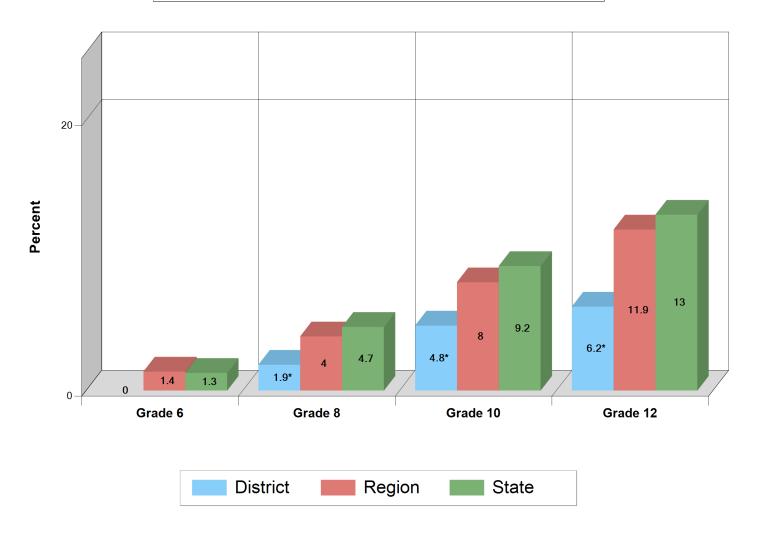
30 Day Cigarette Usage: Cigarettes Per Day

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%	1.9%*	4.8%*	6.2%*
Region	1.4%	4%	8%	11.9%
State	1.3%	4.7%	9.2%	13%



KIP SURVEY 2018 77

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.

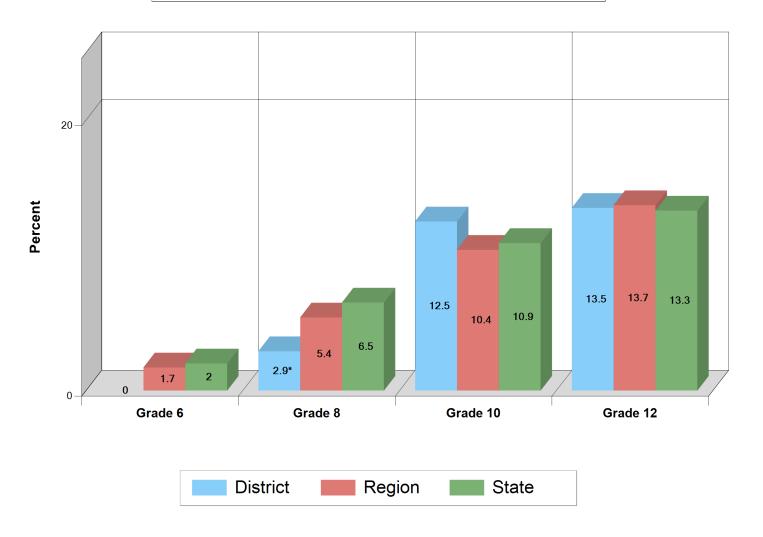
Past Year Smokeless Tobacco Usage

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

	6	8	10	12
District	0%	2.9%*	12.5%	13.5%
Region	1.7%	5.4%	10.4%	13.7%
State	2%	6.5%	10.9%	13.3%



KIP SURVEY 2018 78

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.

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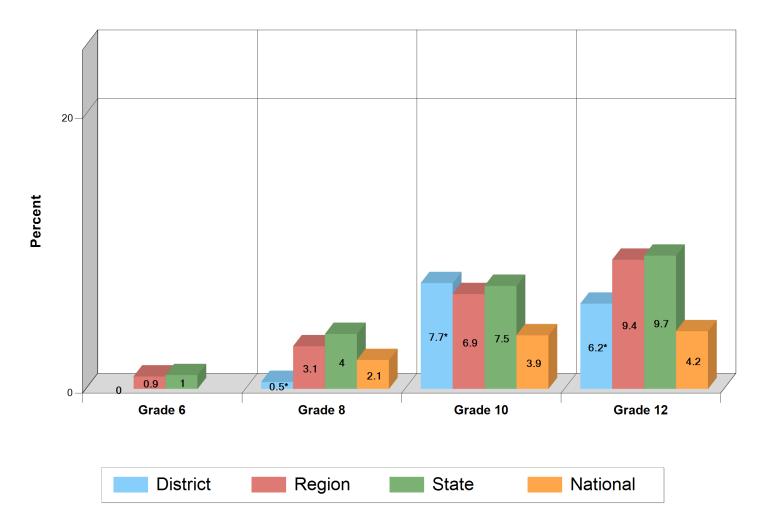
30 Day Smokeless Tobacco Usage

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	0%	0.5%*	7.7%*	6.2%*
Region	0.9%	3.1%	6.9%	9.4%
State	1%	4%	7.5%	9.7%
National		2.1%	3.9%	4.2%



National Data Source: Monitoring the Future Study, University of Michigan (2018)

KIP SURVEY 2018

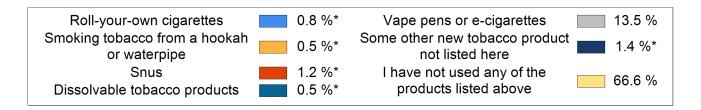
Note: Effective with the 2014 version of the KIP Survey, to maintain consistency with all other 30-day substance use questions, the wording of this question was changed to address number of occasions rather than frequency.

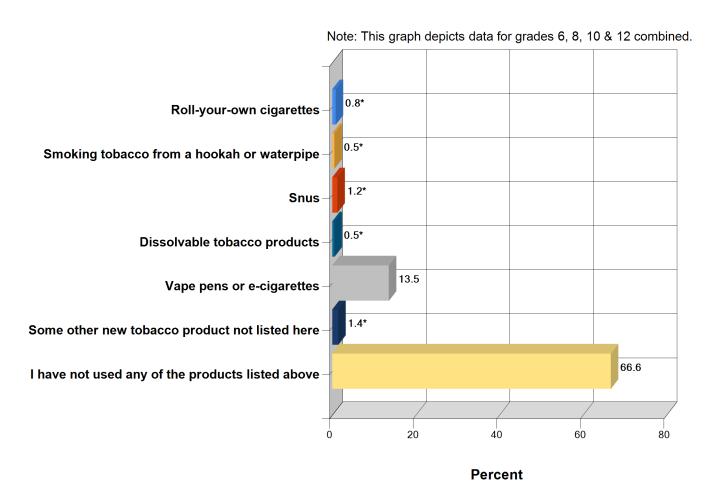
^{*} Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these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





KIP SURVEY 2018 80

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.

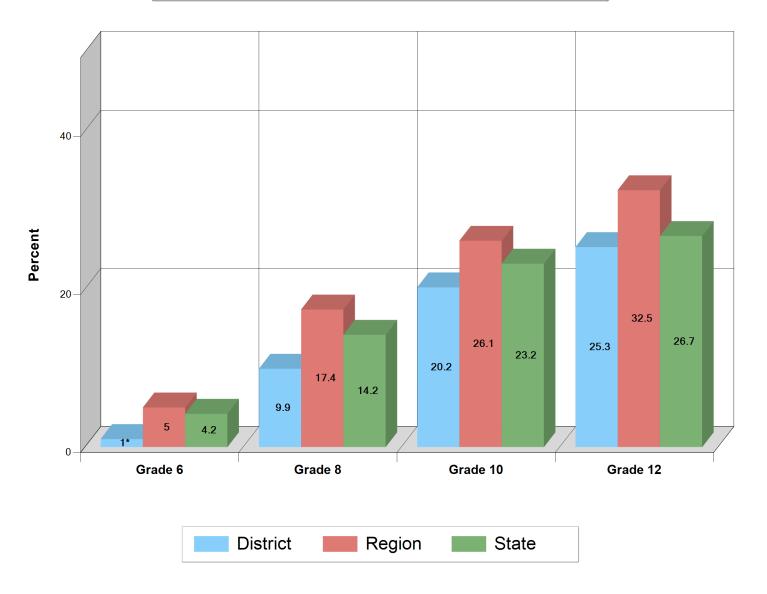
30 Day E-Cig Usage

Boyle County

Question 32 - During the past 30 days, did you use vape pens or e-cigarettes on at least one day?

Percent that answered Yes

	6	8	10	12
District	1%*	9.9%	20.2%	25.3%
Region	5%	17.4%	26.1%	32.5%
State	4.2%	14.2%	23.2%	26.7%



^{*} 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.

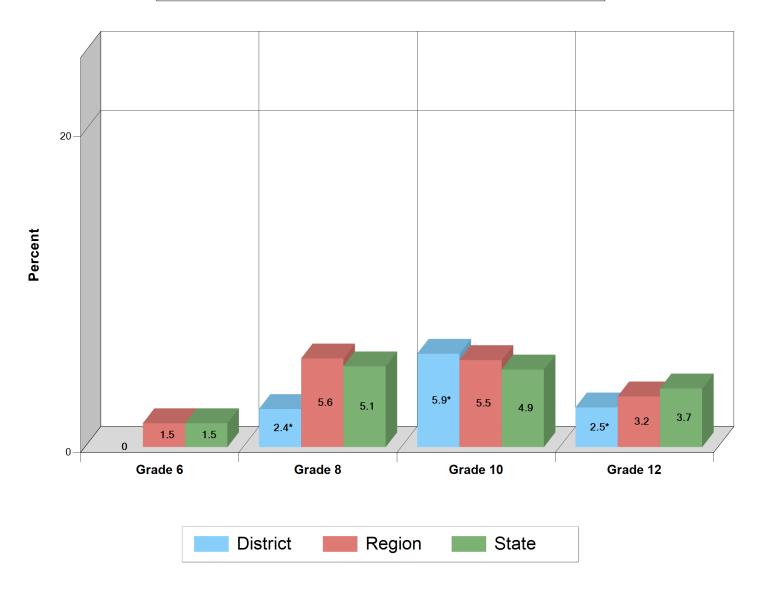
Age of Onset: Marijuana

Boyle County

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

Percent that answered 12 or younger

	6	8	10	12
District	0%	2.4%*	5.9%*	2.5%*
Region	1.5%	5.6%	5.5%	3.2%
State	1.5%	5.1%	4.9%	3.7%



^{*} 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.

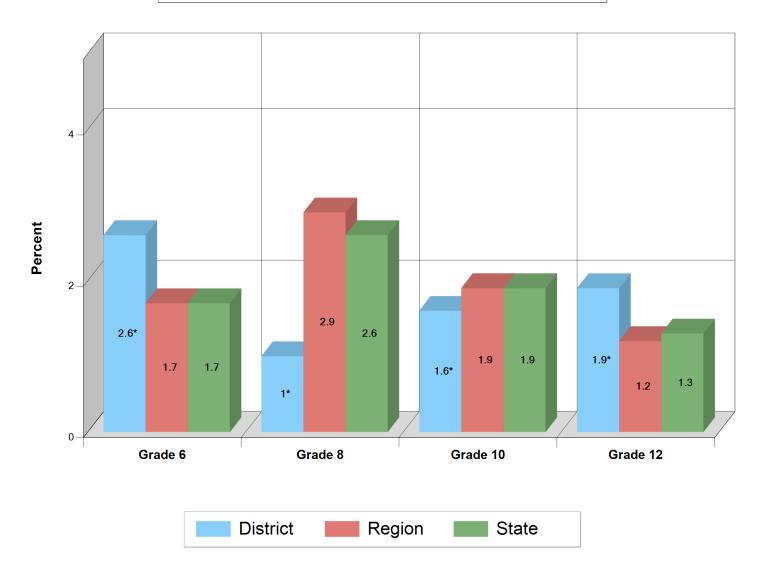
Age of Onset: Prescription Drugs

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
District	2.6%*	1%*	1.6%*	1.9%*
Region	1.7%	2.9%	1.9%	1.2%
State	1.7%	2.6%	1.9%	1.3%



KIP SURVEY 2018

^{*} 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.

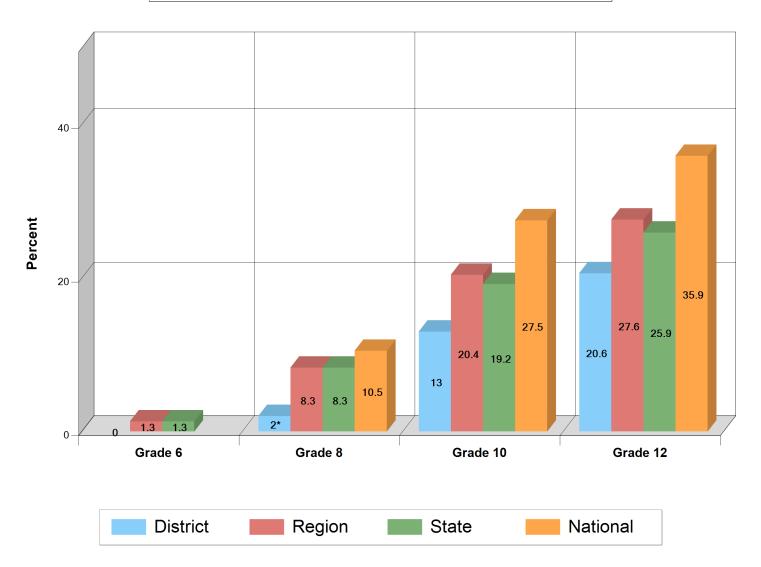
Past Year Marijuana Usage

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%	2%*	13%	20.6%
Region	1.3%	8.3%	20.4%	27.6%
State	1.3%	8.3%	19.2%	25.9%
National		10.5%	27.5%	35.9%



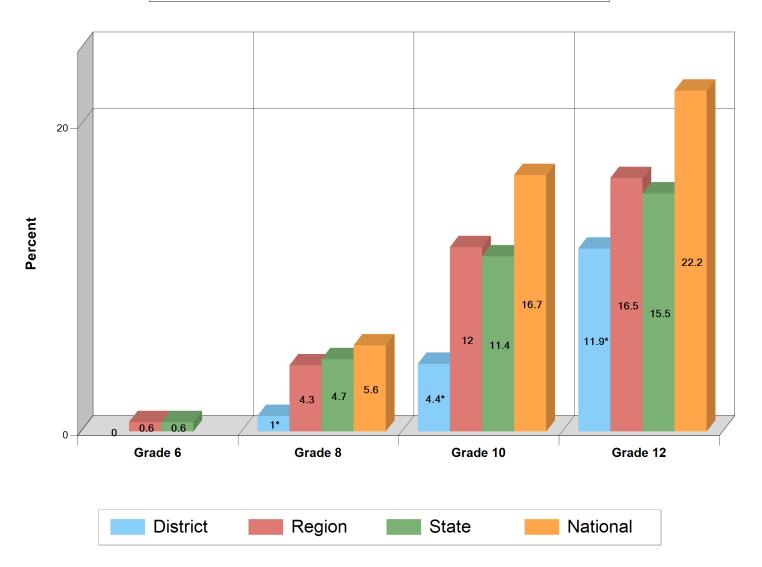
30 Day Marijuana Usage

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%*	4.4%*	11.9%*
Region	0.6%	4.3%	12%	16.5%
State	0.6%	4.7%	11.4%	15.5%
National		5.6%	16.7%	22.2%



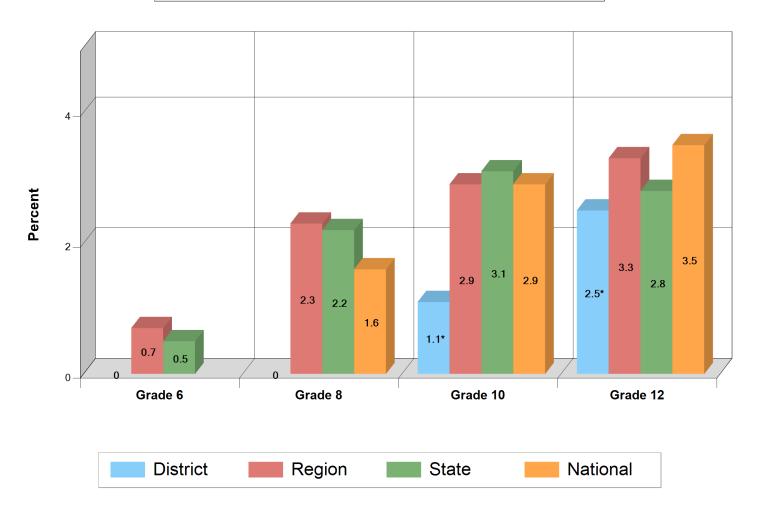
Past Year Synthetic Marijuana Usage

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
District	0%	0%	1.1%*	2.5%*
Region	0.7%	2.3%	2.9%	3.3%
State	0.5%	2.2%	3.1%	2.8%
National		1.6%	2.9%	3.5%



KIP SURVEY 2018

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Monitoring the Future Study, U of Michigan (2018). 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.

^{*} 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.

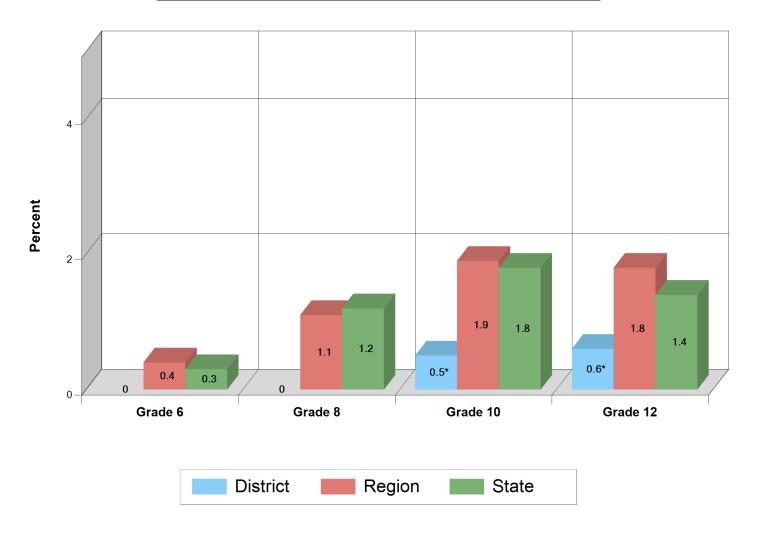
30 Day Synthetic Marijuana Usage

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%*	0.6%*
Region	0.4%	1.1%	1.9%	1.8%
State	0.3%	1.2%	1.8%	1.4%



KIP SURVEY 2018 87

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.

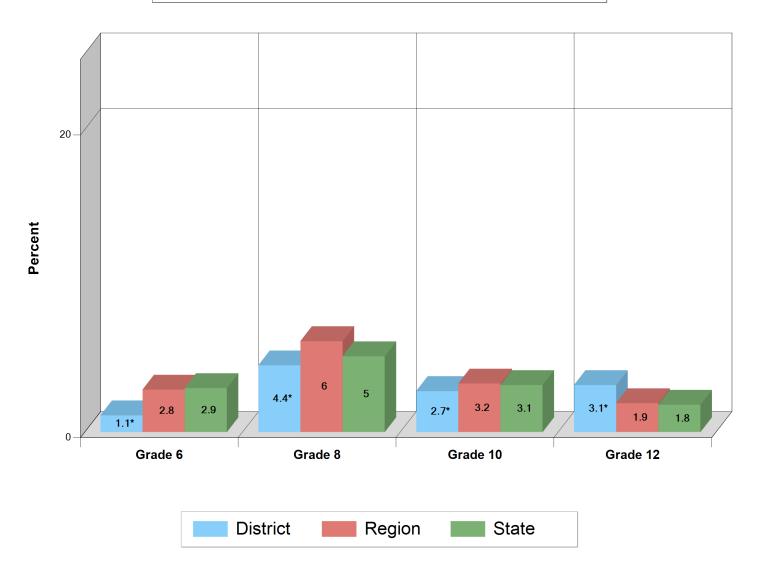
Past Year Inhalant Usage

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	1.1%*	4.4%*	2.7%*	3.1%*
Region	2.8%	6%	3.2%	1.9%
State	2.9%	5%	3.1%	1.8%



KIP SURVEY 2018

^{*} 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.

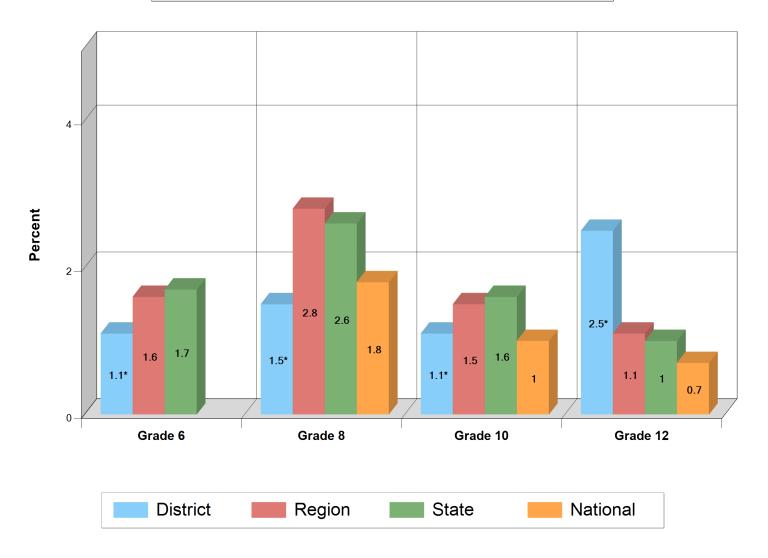
30 Day Inhalant Usage

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
District	1.1%*	1.5%*	1.1%*	2.5%*
Region	1.6%	2.8%	1.5%	1.1%
State	1.7%	2.6%	1.6%	1%
National		1.8%	1%	0.7%



KIP SURVEY 2018 89

^{*} 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.

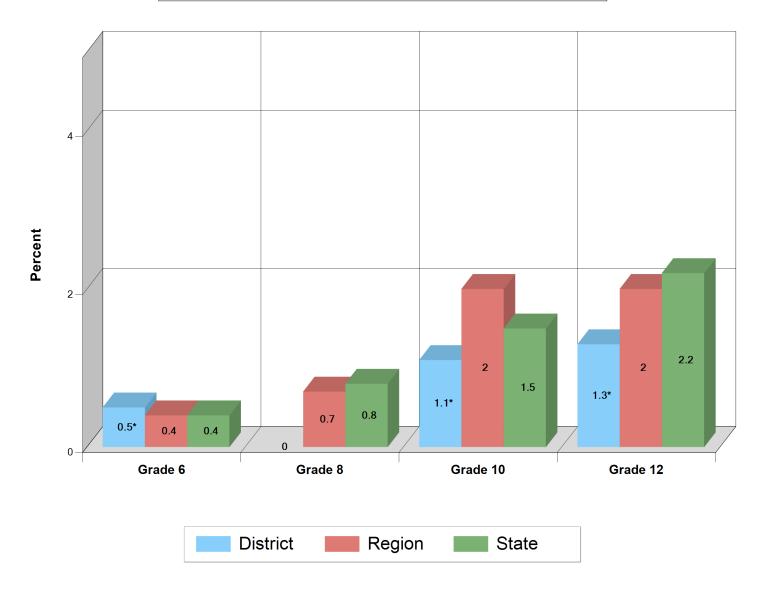
Past Year Cocaine Usage

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	0.5%*	0%	1.1%*	1.3%*
Region	0.4%	0.7%	2%	2%
State	0.4%	0.8%	1.5%	2.2%



^{*} 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.

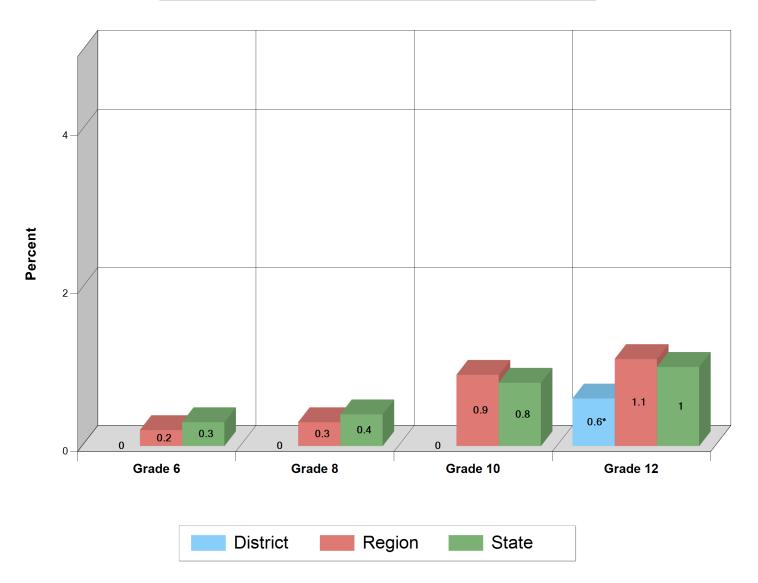
30 Day Cocaine Usage

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%	0.6%*
Region	0.2%	0.3%	0.9%	1.1%
State	0.3%	0.4%	0.8%	1%



^{*} 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.

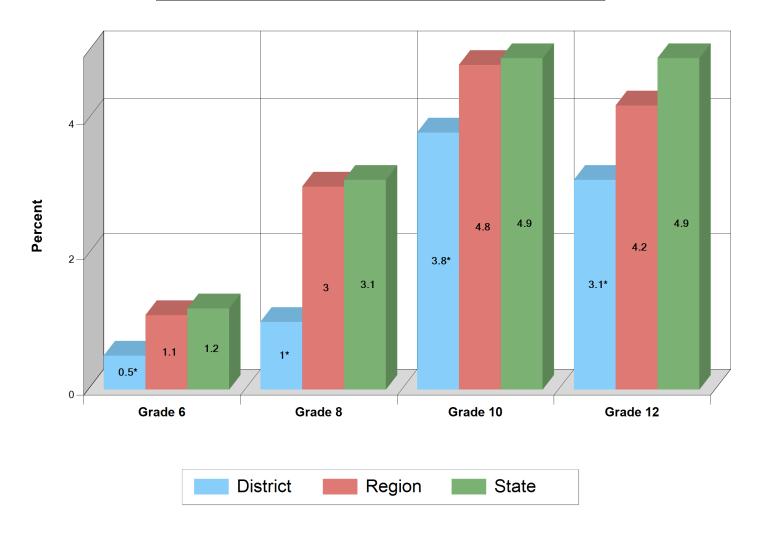
Past Year Prescription Drug Usage

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%*	1%*	3.8%*	3.1%*
Region	1.1%	3%	4.8%	4.2%
State	1.2%	3.1%	4.9%	4.9%



KIP SURVEY 2018 92

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.

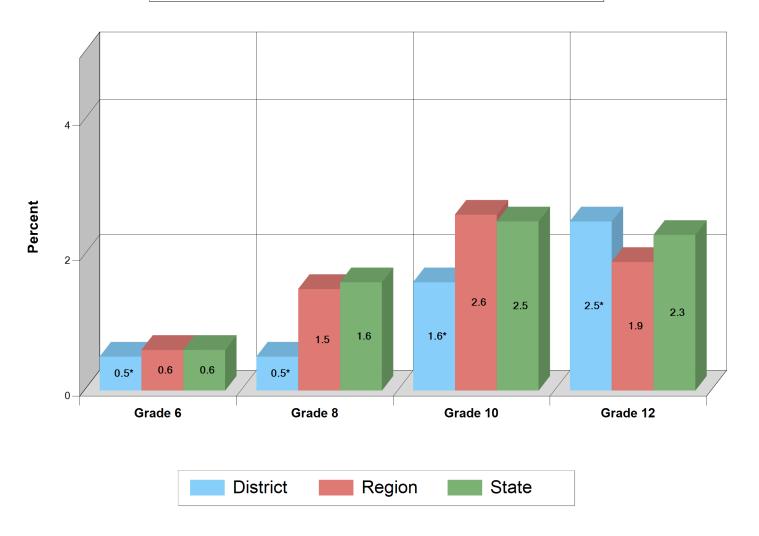
30 Day Prescription Drug Usage

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
District	0.5%*	0.5%*	1.6%*	2.5%*
Region	0.6%	1.5%	2.6%	1.9%
State	0.6%	1.6%	2.5%	2.3%



KIP SURVEY 2018 93

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.

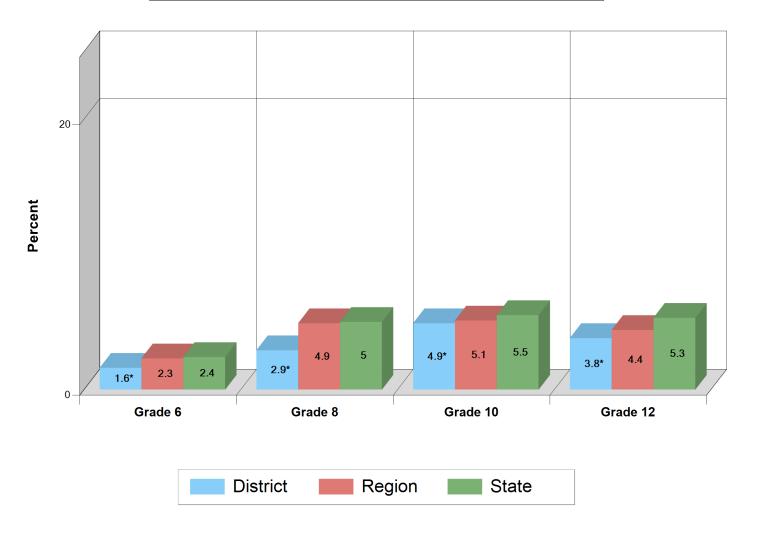
Past Year Painkiller Usage

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	1.6%*	2.9%*	4.9%*	3.8%*
Region	2.3%	4.9%	5.1%	4.4%
State	2.4%	5%	5.5%	5.3%



KIP SURVEY 2018 94

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).

^{*} 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.

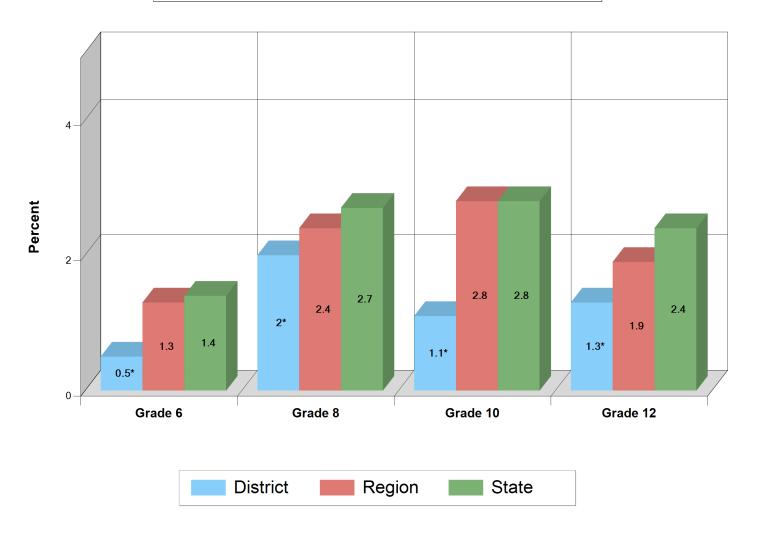
30 Day Painkiller Usage

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
District	0.5%*	2%*	1.1%*	1.3%*
Region	1.3%	2.4%	2.8%	1.9%
State	1.4%	2.7%	2.8%	2.4%



KIP SURVEY 2018 95

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).

^{*} 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.

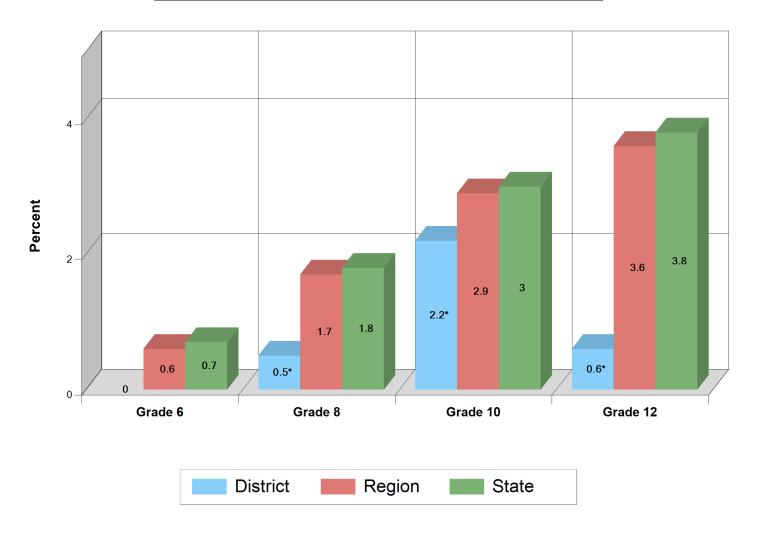
Past Year Stimulant (Speed/Uppers) Usage

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%	0.5%*	2.2%*	0.6%*
Region	0.6%	1.7%	2.9%	3.6%
State	0.7%	1.8%	3%	3.8%



KIP SURVEY 2018 96

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.

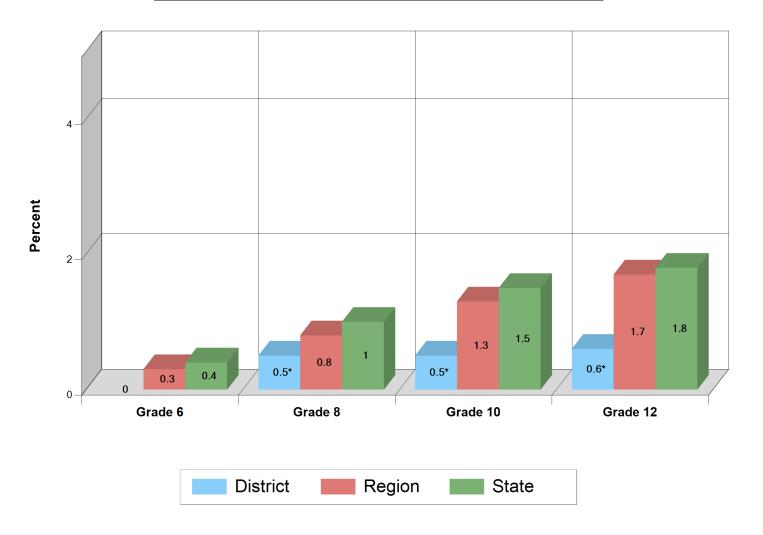
30 Day Stimulant (Speed/Uppers) Usage

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%*	0.5%*	0.6%*
Region	0.3%	0.8%	1.3%	1.7%
State	0.4%	1%	1.5%	1.8%



KIP SURVEY 2018 97

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.

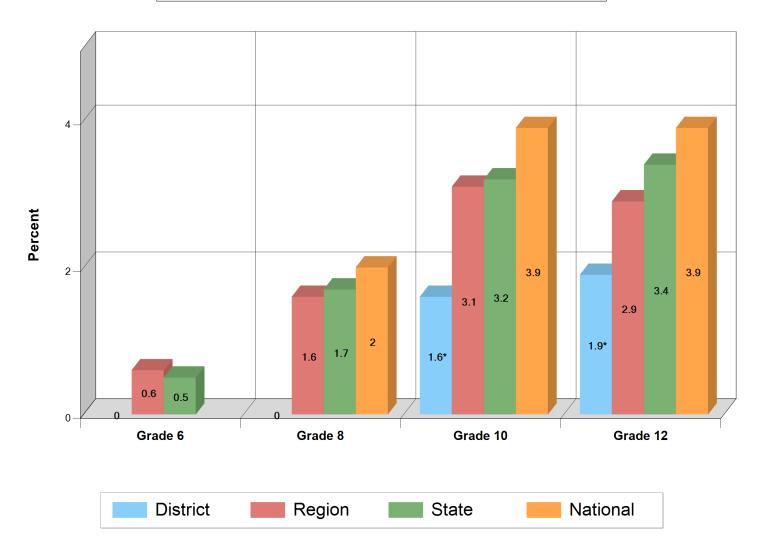
Past Year Tranquilizer Usage

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%	1.6%*	1.9%*
Region	0.6%	1.6%	3.1%	2.9%
State	0.5%	1.7%	3.2%	3.4%
National		2%	3.9%	3.9%



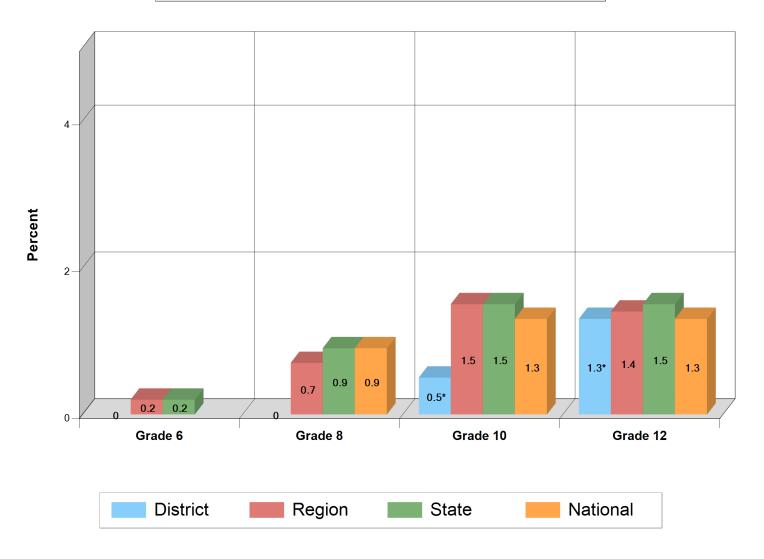
30 Day Tranquilizer Usage

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
District	0%	0%	0.5%*	1.3%*
Region	0.2%	0.7%	1.5%	1.4%
State	0.2%	0.9%	1.5%	1.5%
National		0.9%	1.3%	1.3%



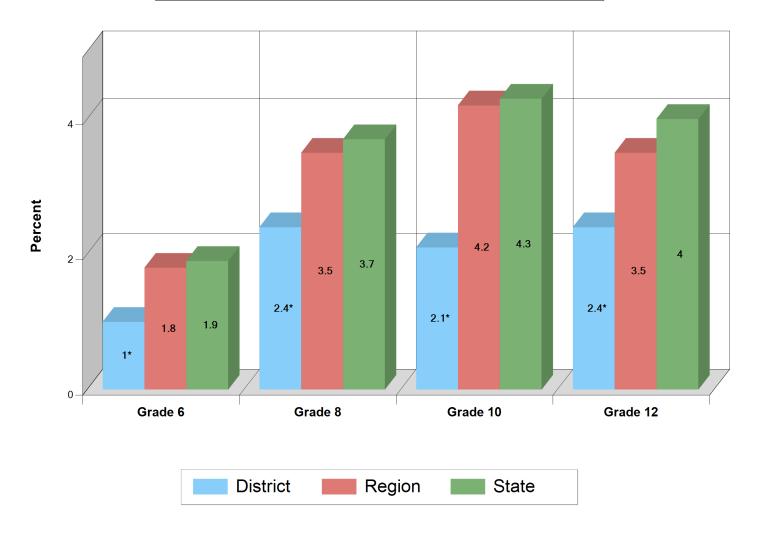
30 Day Any Prescription Drug Use

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	1%*	2.4%*	2.1%*	2.4%*
Region	1.8%	3.5%	4.2%	3.5%
State	1.9%	3.7%	4.3%	4%



KIP SURVEY 2018 100

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.

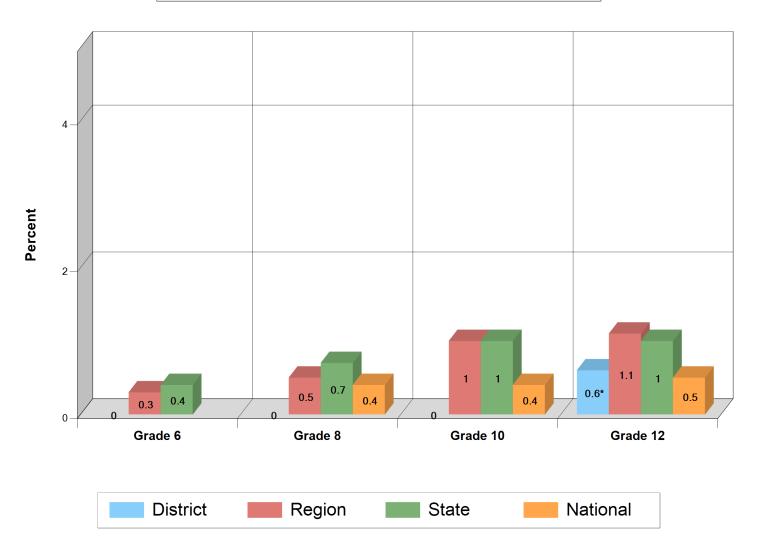
Past Year Methamphetamine Usage

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

	6	8	10	12
District	0%	0%	0%	0.6%*
Region	0.3%	0.5%	1%	1.1%
State	0.4%	0.7%	1%	1%
National		0.4%	0.4%	0.5%



KIP SURVEY 2018 101

National Data Source: Monitoring the Future Study, University of Michigan (2018)

^{*} 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.

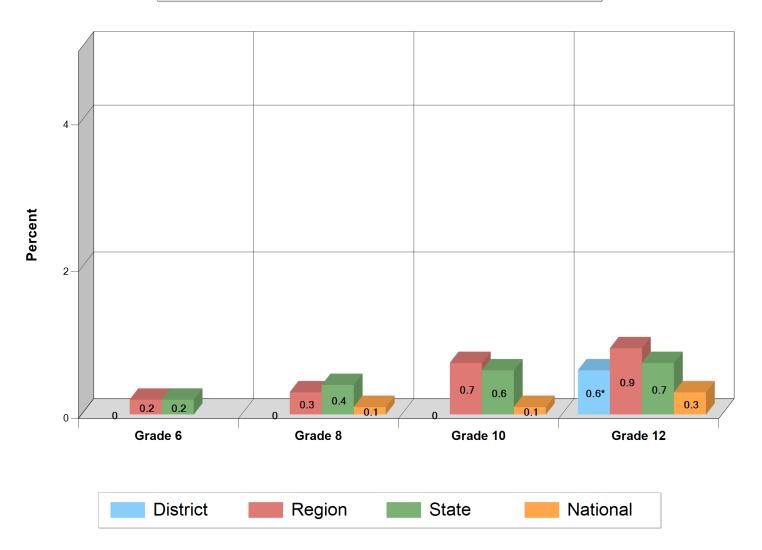
30 Day Methamphetamine Usage

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%	0.6%*
Region	0.2%	0.3%	0.7%	0.9%
State	0.2%	0.4%	0.6%	0.7%
National		0.1%	0.1%	0.3%



KIP SURVEY 2018 102

National Data Source: Monitoring the Future Study, University of Michigan (2018)

^{*} 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.

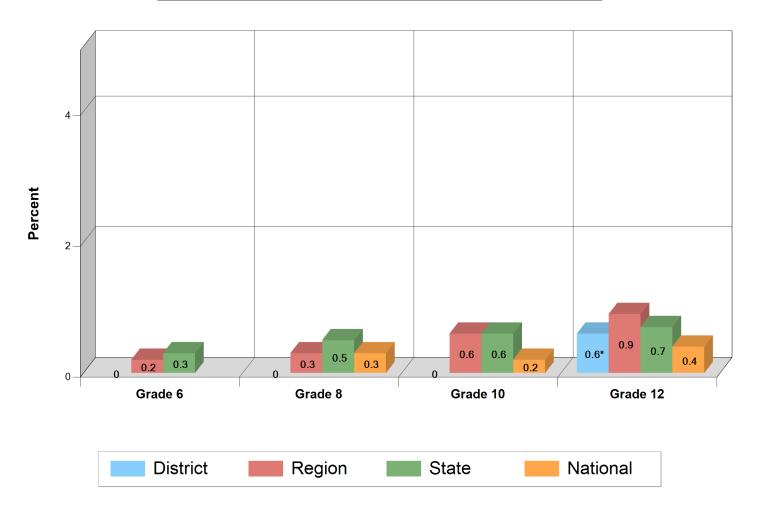
Past Year Heroin Usage

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%	0.6%*
Region	0.2%	0.3%	0.6%	0.9%
State	0.3%	0.5%	0.6%	0.7%
National		0.3%	0.2%	0.4%



KIP SURVEY 2018 103

National Data Source: Monitoring the Future Study, University of Michigan (2018)

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.

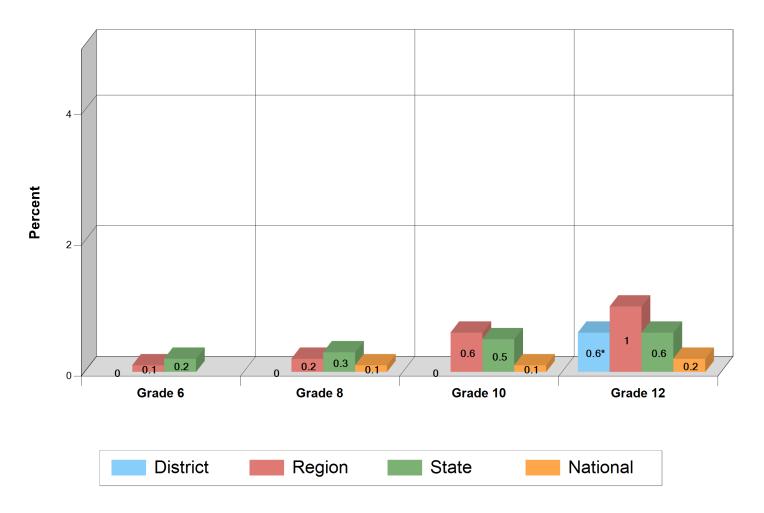
30 Day Heroin Usage

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
District	0%	0%	0%	0.6%*
Region	0.1%	0.2%	0.6%	1%
State	0.2%	0.3%	0.5%	0.6%
National		0.1%	0.1%	0.2%



KIP SURVEY 2018 104

National Data Source: Monitoring the Future Study, University of Michigan (2018)

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.

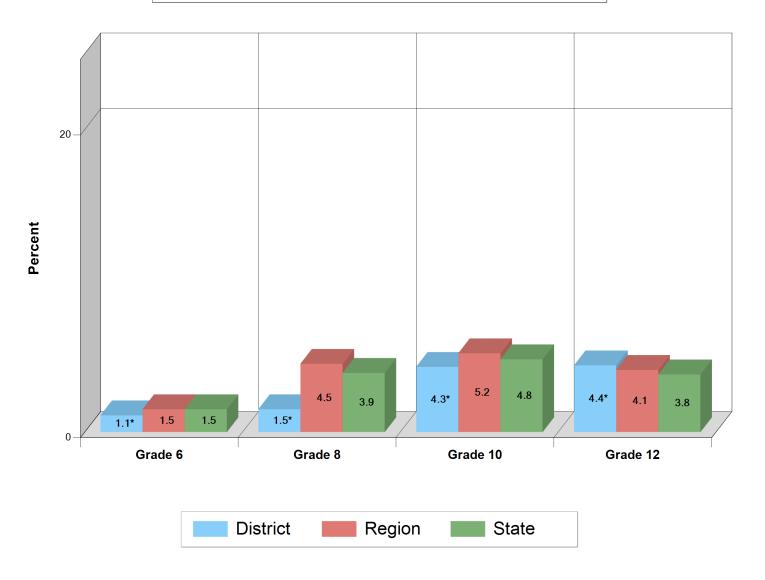
Past Year OTC Drug Usage

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	1.1%*	1.5%*	4.3%*	4.4%*
Region	1.5%	4.5%	5.2%	4.1%
State	1.5%	3.9%	4.8%	3.8%



^{*} 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 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	0.5%*	0.5%*	1.1%*	1.9%*
Region	0.8%	2.4%	2.4%	2%
State	0.9%	2.1%	2.4%	1.8%



^{*} 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.

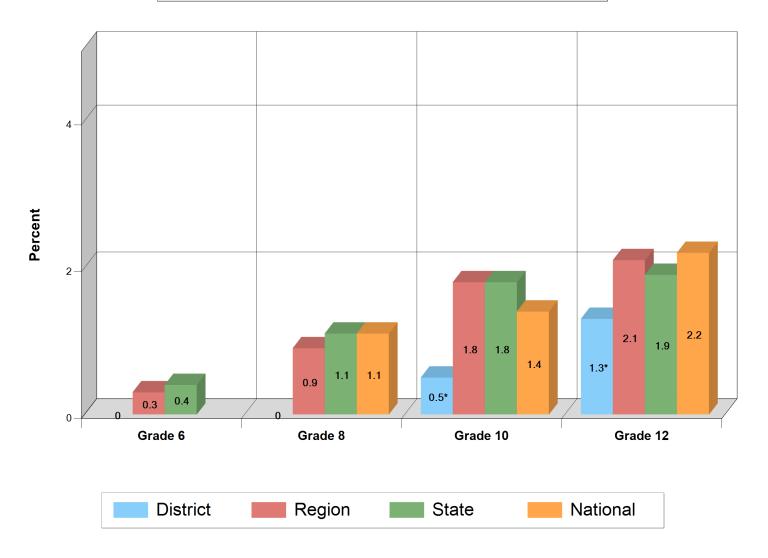
Past Year Ecstasy Usage

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
District	0%	0%	0.5%*	1.3%*
Region	0.3%	0.9%	1.8%	2.1%
State	0.4%	1.1%	1.8%	1.9%
National		1.1%	1.4%	2.2%



KIP SURVEY 2018 107

National Data Source: Monitoring the Future Study, University of Michigan (2018)

^{*} 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.

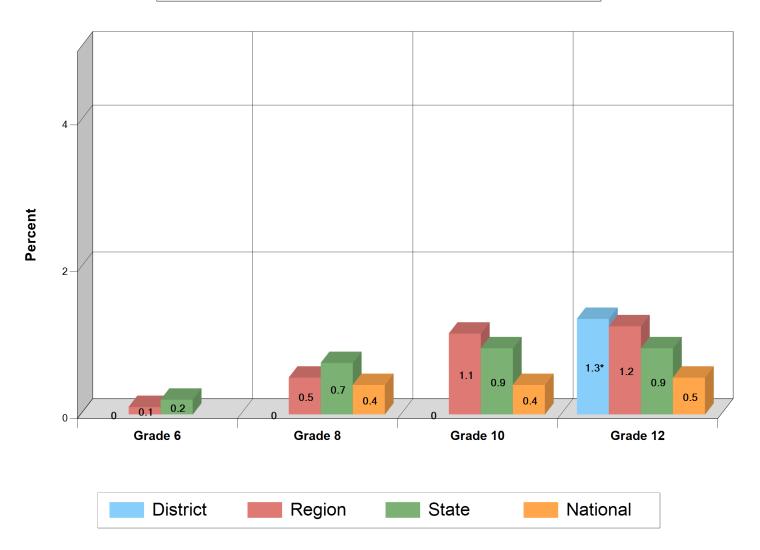
30 Day Ecstasy Usage

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
District	0%	0%	0%	1.3%*
Region	0.1%	0.5%	1.1%	1.2%
State	0.2%	0.7%	0.9%	0.9%
National		0.4%	0.4%	0.5%



KIP SURVEY 2018 108

National Data Source: Monitoring the Future Study, University of Michigan (2018)

^{*} 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.

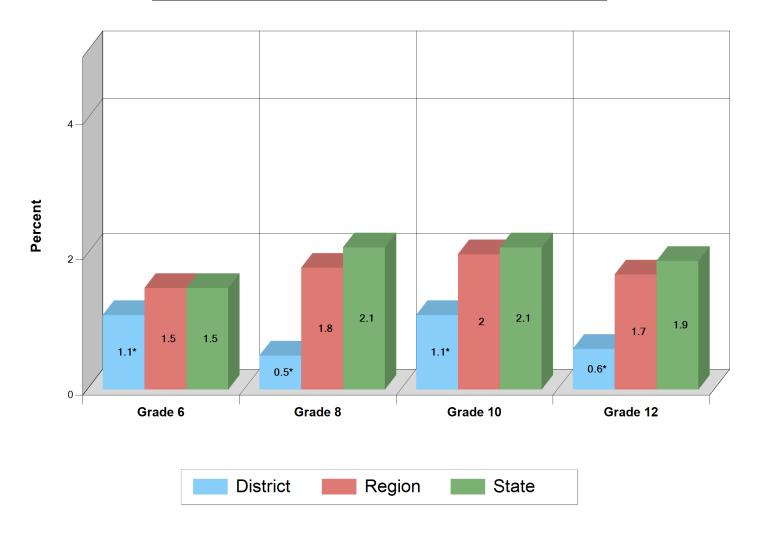
Lifetime Steroid Use

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	1.1%*	0.5%*	1.1%*	0.6%*
Region	1.5%	1.8%	2%	1.7%
State	1.5%	2.1%	2.1%	1.9%



KIP SURVEY 2018 109

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.

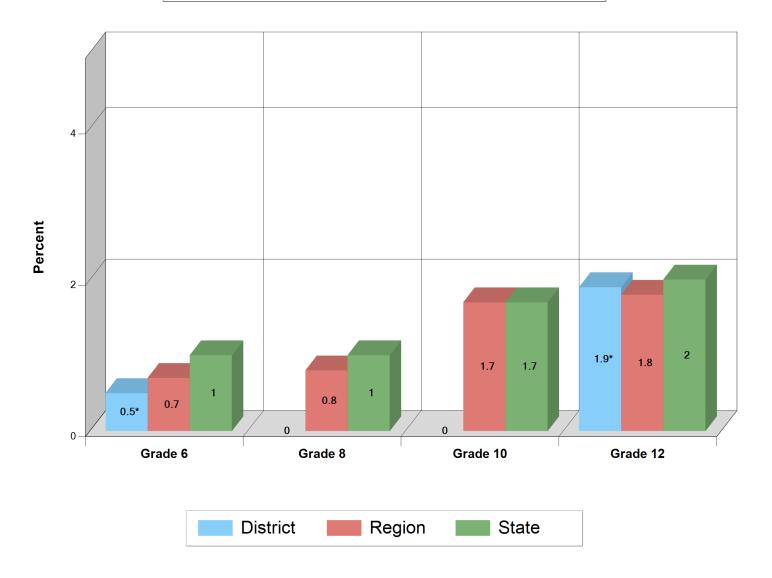
Alcohol/Drug Abuse: Stopped by Police

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
District	0.5%*	0%	0%	1.9%*
Region	0.7%	0.8%	1.7%	1.8%
State	1%	1%	1.7%	2%



^{*} 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.

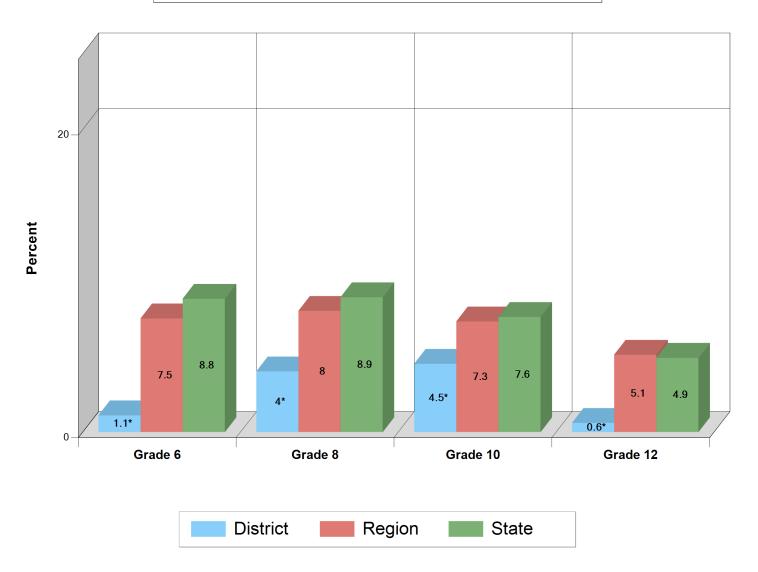
Alcohol/Drug Abuse: Trouble at School

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	1.1%*	4%*	4.5%*	0.6%*
Region	7.5%	8%	7.3%	5.1%
State	8.8%	8.9%	7.6%	4.9%



^{*} 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.

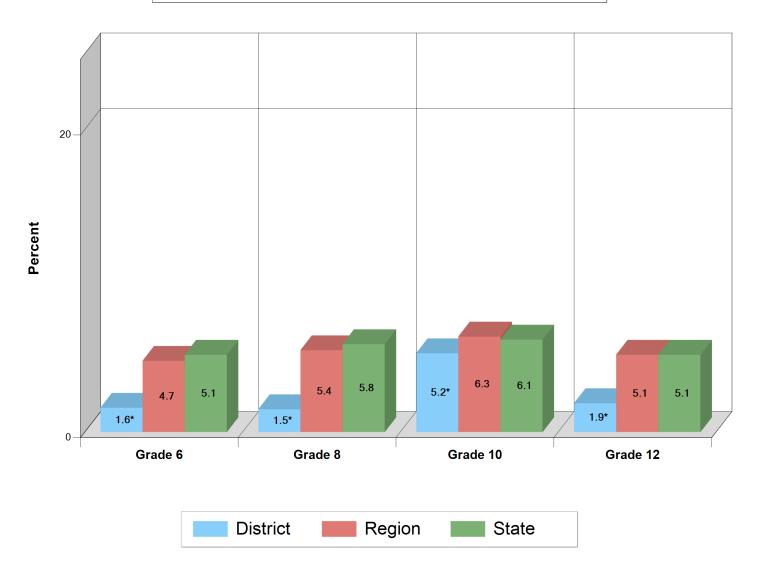
Alcohol/Drug Abuse: Injury to Self

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	1.6%*	1.5%*	5.2%*	1.9%*
Region	4.7%	5.4%	6.3%	5.1%
State	5.1%	5.8%	6.1%	5.1%



^{*} 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.

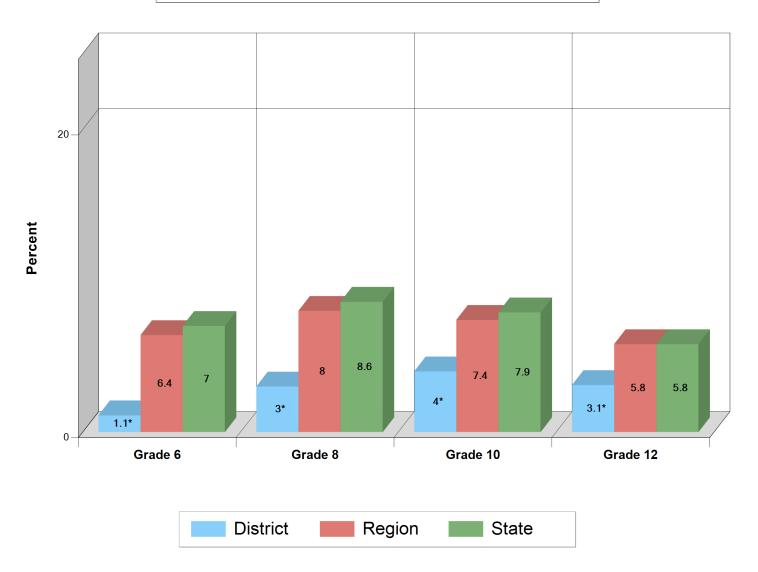
Alcohol/Drug Abuse: Fight Other Kids

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	1.1%*	3%*	4%*	3.1%*
Region	6.4%	8%	7.4%	5.8%
State	7%	8.6%	7.9%	5.8%



^{*} 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.

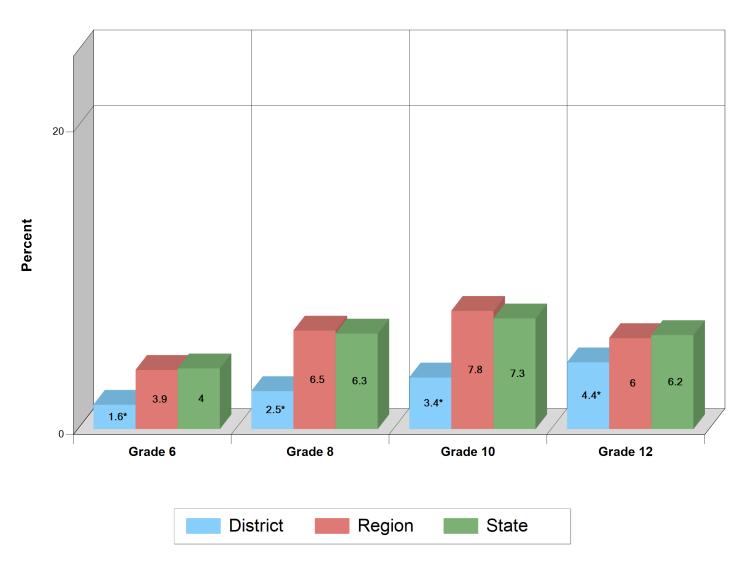
Alcohol/Drug Abuse: Fight with Parents

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	1.6%*	2.5%*	3.4%*	4.4%*
Region	3.9%	6.5%	7.8%	6%
State	4%	6.3%	7.3%	6.2%



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KIP SURVEY 2018

^{*} 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.

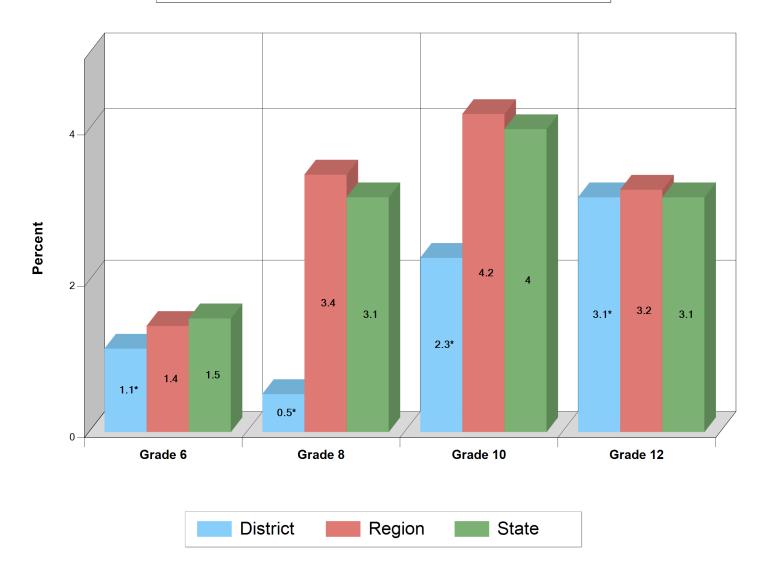
Alcohol/Drug Abuse: Illegal Acts

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
District	1.1%*	0.5%*	2.3%*	3.1%*
Region	1.4%	3.4%	4.2%	3.2%
State	1.5%	3.1%	4%	3.1%



^{*} 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.

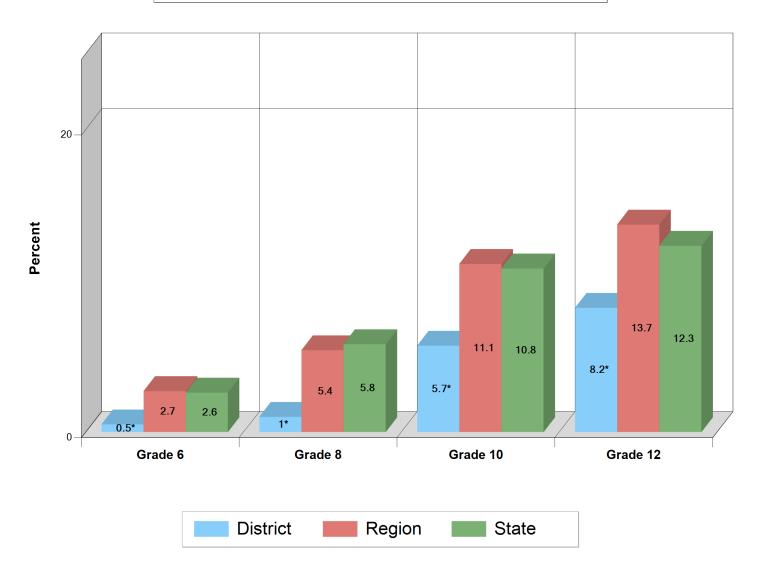
Alcohol/Drug Abuse: Memory Loss

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	0.5%*	1%*	5.7%*	8.2%*
Region	2.7%	5.4%	11.1%	13.7%
State	2.6%	5.8%	10.8%	12.3%



^{*} 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.

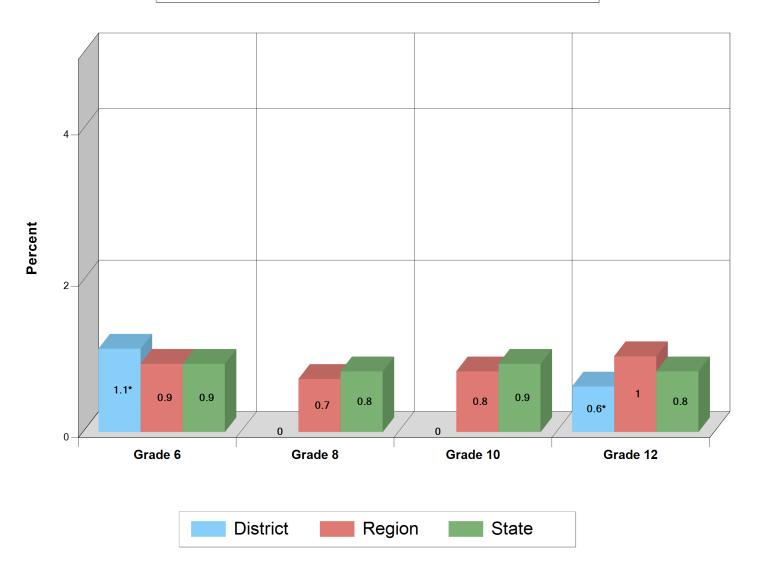
Alcohol/Drug Abuse: Sexual Aggression

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
1.1%*	0%	0%	0.6%*
0.9%	0.7%	0.8%	1%
0.9%	0.8%	0.9%	0.8%
	1.1%* 0.9%	1.1%* 0% 0.9% 0.7%	1.1%* 0% 0% 0.9% 0.7% 0.8%



^{*} 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.

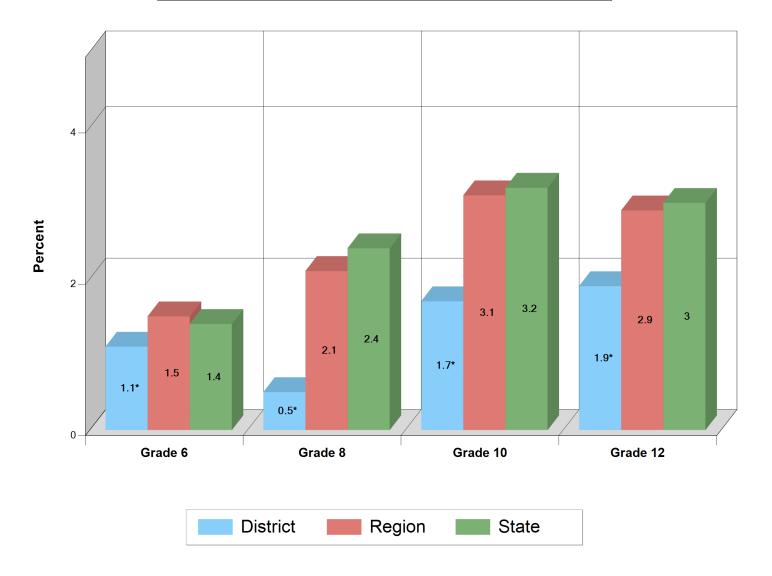
Alcohol/Drug Abuse: Sexual Pressure

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	1.1%*	0.5%*	1.7%*	1.9%*
Region	1.5%	2.1%	3.1%	2.9%
State	1.4%	2.4%	3.2%	3%



^{*} 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.

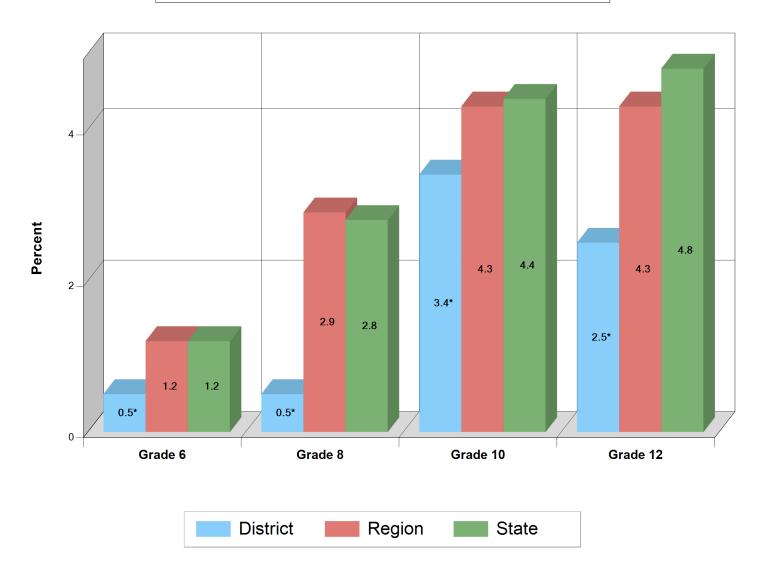
Alcohol/Drug Abuse: Drinking or Drug Problem

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	0.5%*	0.5%*	3.4%*	2.5%*
Region	1.2%	2.9%	4.3%	4.3%
State	1.2%	2.8%	4.4%	4.8%



^{*} 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.

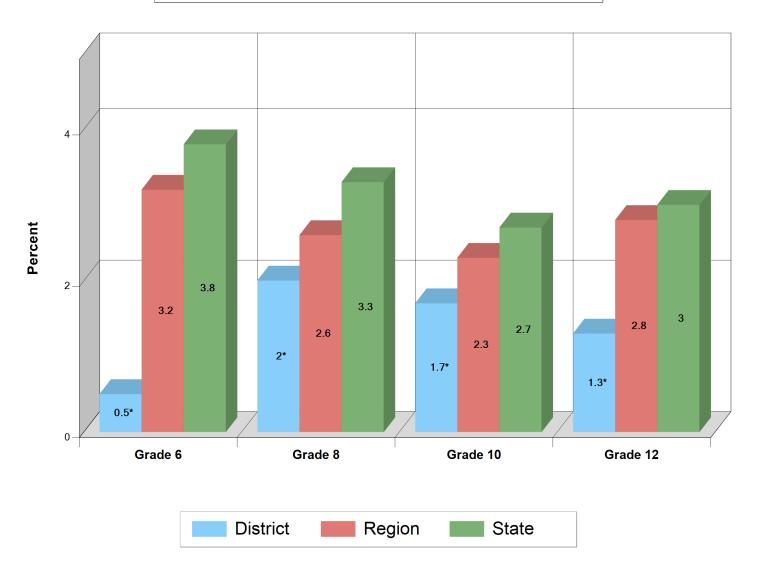
Alcohol/Drug Abuse: Car Accident

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	0.5%*	2%*	1.7%*	1.3%*
Region	3.2%	2.6%	2.3%	2.8%
State	3.8%	3.3%	2.7%	3%



^{*} 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.

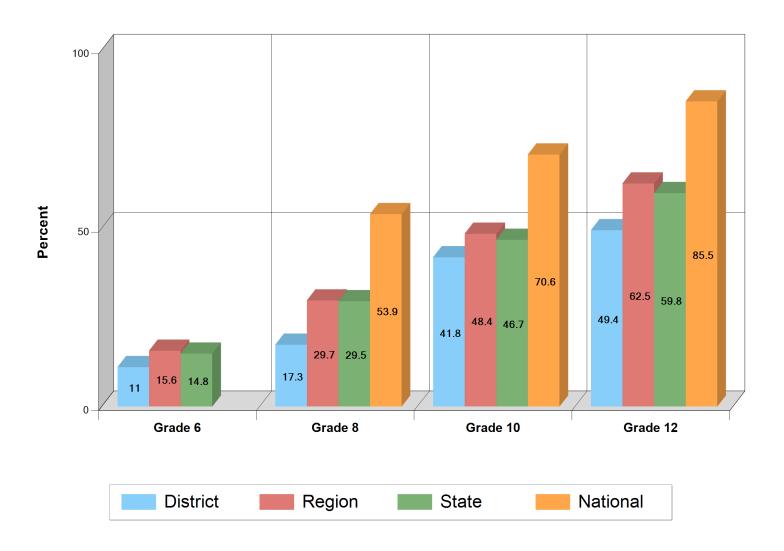
Accessibility: Alcohol

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	11%	17.3%	41.8%	49.4%
Region	15.6%	29.7%	48.4%	62.5%
State	14.8%	29.5%	46.7%	59.8%
National		53.9%	70.6%	85.5%



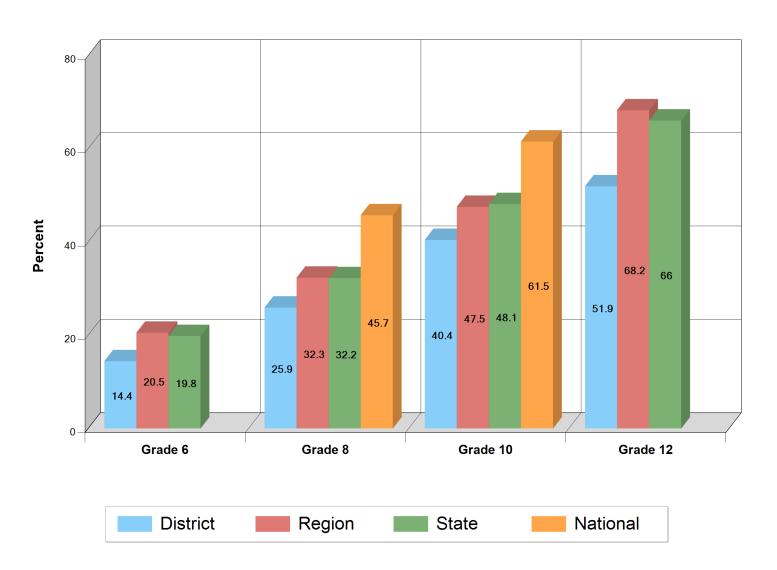
Accessibility: Cigarettes

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	14.4%	25.9%	40.4%	51.9%
Region	20.5%	32.3%	47.5%	68.2%
State	19.8%	32.2%	48.1%	66%
National		45.7%	61.5%	



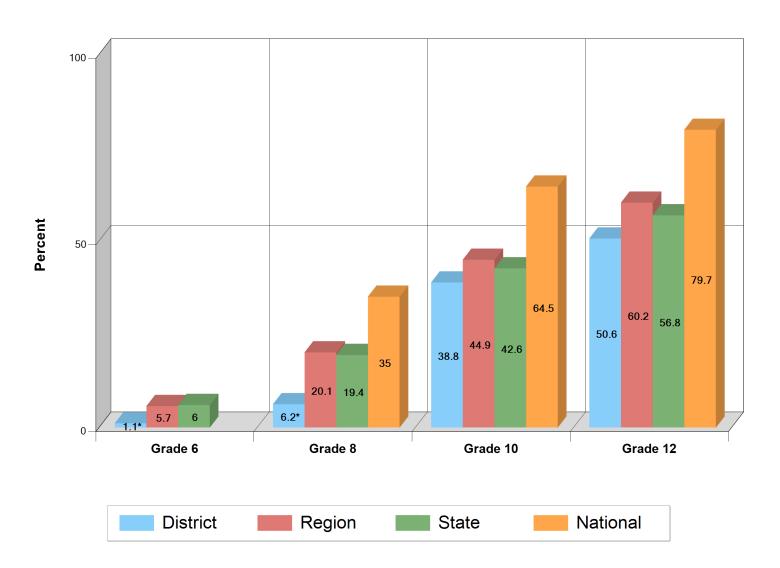
Accessibility: Marijuana

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
1.1%*	6.2%*	38.8%	50.6%
5.7%	20.1%	44.9%	60.2%
6%	19.4%	42.6%	56.8%
	35%	64.5%	79.7%
	1.1%* 5.7%	1.1%* 6.2%* 5.7% 20.1% 6% 19.4%	1.1%* 6.2%* 38.8% 5.7% 20.1% 44.9% 6% 19.4% 42.6%



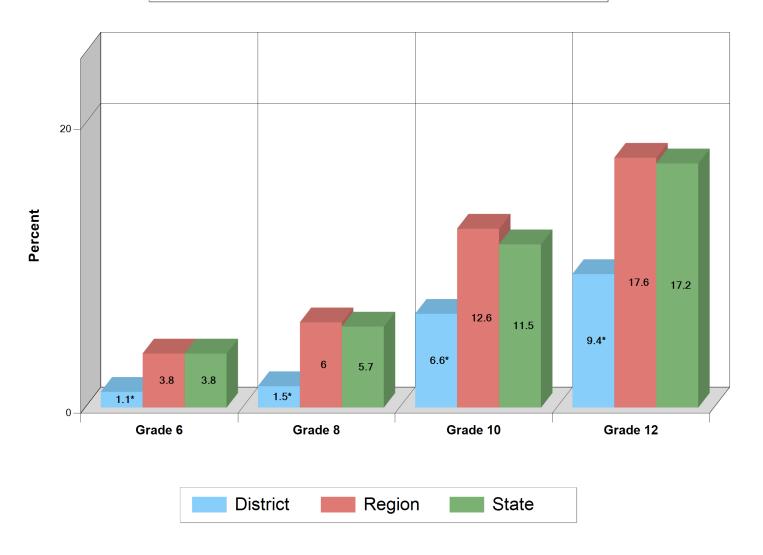
Accessibility: Cocaine

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	1.1%*	1.5%*	6.6%*	9.4%*
Region	3.8%	6%	12.6%	17.6%
State	3.8%	5.7%	11.5%	17.2%



KIP SURVEY 2018 124

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).

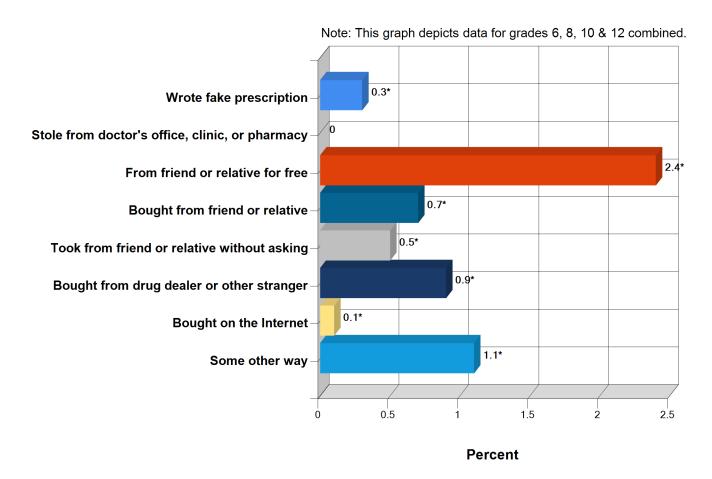
^{*} Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these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

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?





KIP SURVEY 2018 125

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

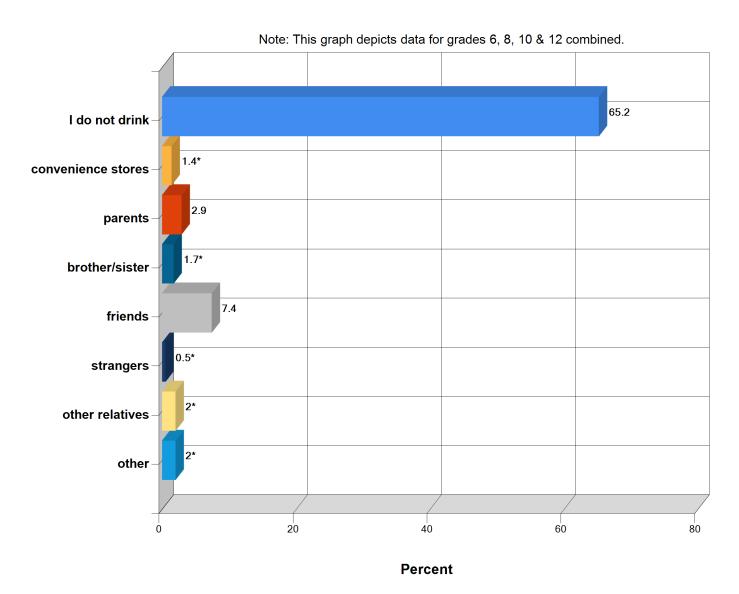
^{*} Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these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

Alcohol: Location of Procurement

Boyle County

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





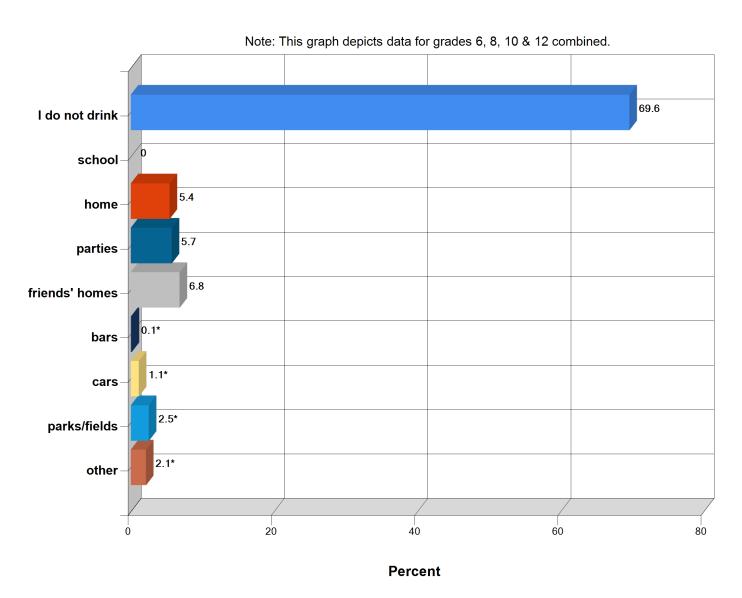
^{*} Note: Percentages shown with an asterisk indicate that the percentage is based on fewer than 20 students who gave this response. While these percentages can still be meaningful, they are unstable and susceptible to fluctuation based on a small number of students. Use caution when comparing these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

Alcohol: Location of Usage

Boyle County

Question 55 - Where do you drink?





^{*} 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.

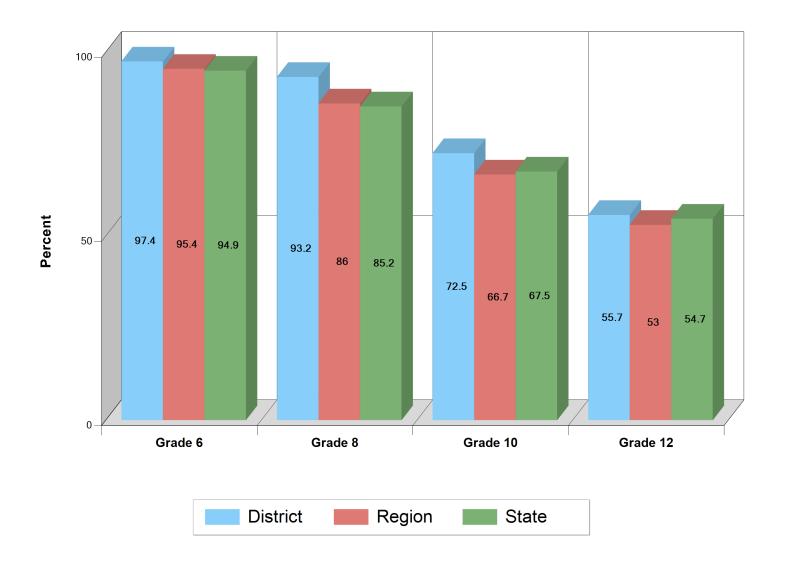
Personal Disapproval: Alcohol

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?

Percent that answered 'Wrong' or 'Very Wrong'

	6	8	10	12
District	97.4%	93.2%	72.5%	55.7%
Region	95.4%	86%	66.7%	53%
State	94.9%	85.2%	67.5%	54.7%



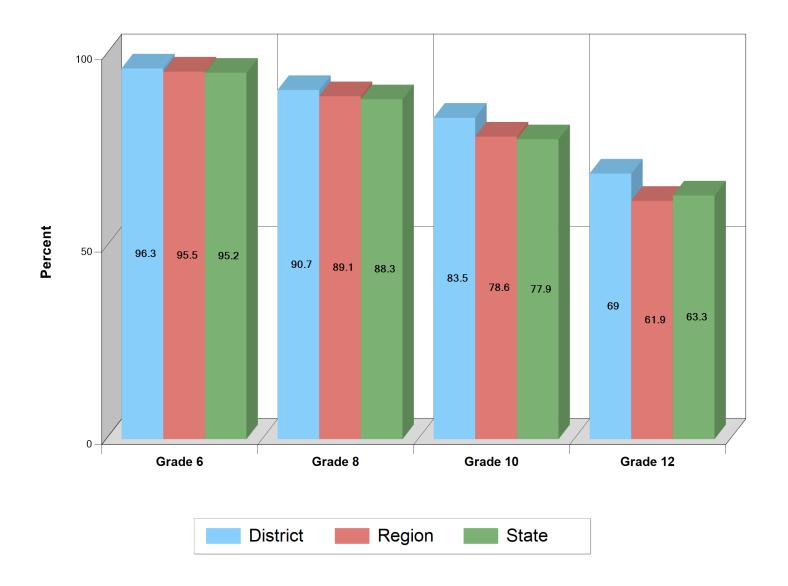
Personal Disapproval: Cigarettes

Boyle County

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

Percent that answered 'Wrong' or 'Very Wrong'

	8	10	12
96.3%	90.7%	83.5%	69%
95.5%	89.1%	78.6%	61.9%
95.2%	88.3%	77.9%	63.3%
	95.5%	95.5% 89.1%	95.5% 89.1% 78.6%



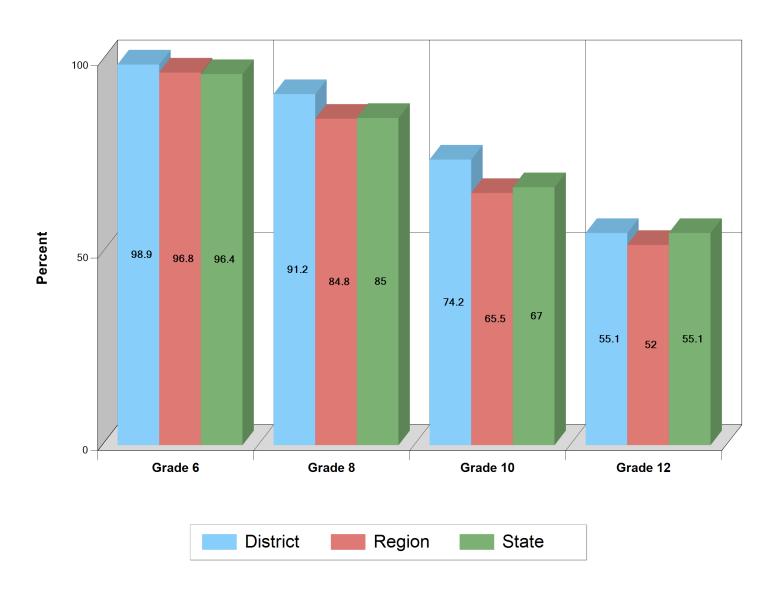
Personal Disapproval: Marijuana

Boyle County

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

Percent that answered 'Wrong' or 'Very Wrong'

	6	8	10	12
District	98.9%	91.2%	74.2%	55.1%
Region	96.8%	84.8%	65.5%	52%
State	96.4%	85%	67%	55.1%



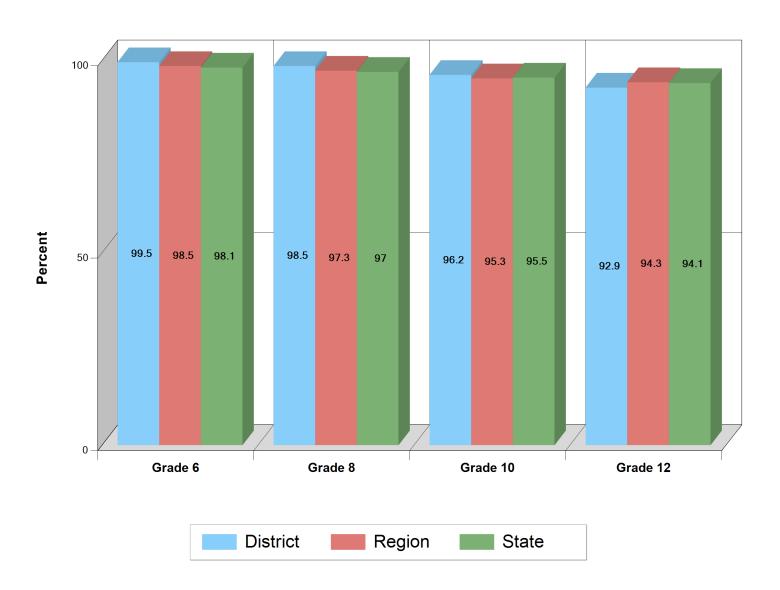
Personal Disapproval: Cocaine

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%	98.5%	96.2%	92.9%
Region	98.5%	97.3%	95.3%	94.3%
State	98.1%	97%	95.5%	94.1%



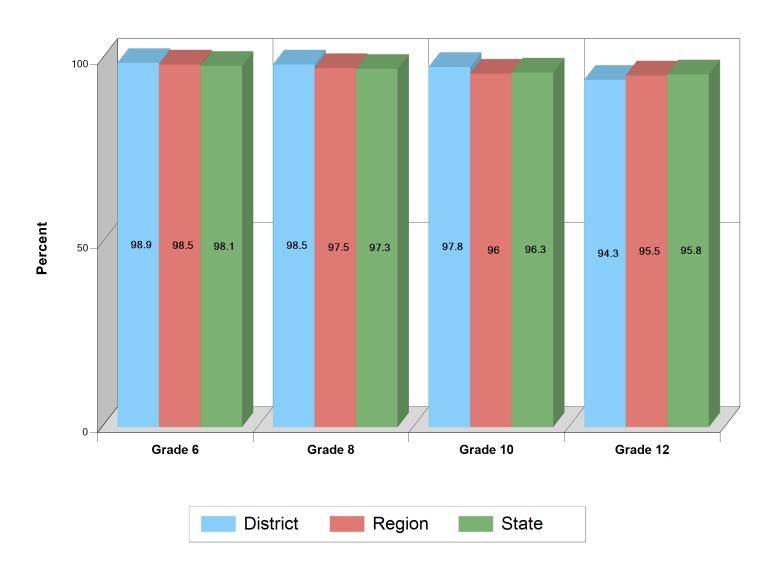
Personal Disapproval: Methamphetamines

Boyle County

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

Percent that answered 'Wrong' or 'Very Wrong'

	6	8	10	12
District	98.9%	98.5%	97.8%	94.3%
Region	98.5%	97.5%	96%	95.5%
State	98.1%	97.3%	96.3%	95.8%



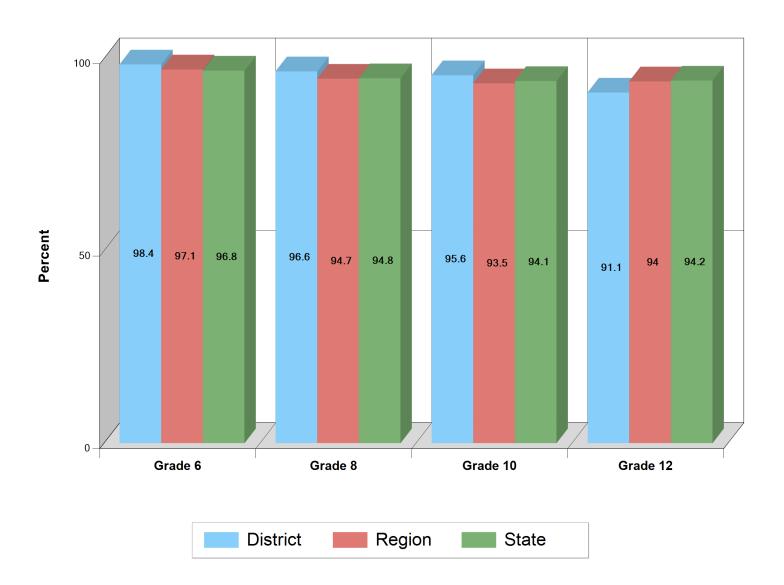
Personal Disapproval: Inhalants

Boyle County

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

Percent that answered 'Wrong' or 'Very Wrong'

	6	8	10	12
District	98.4%	96.6%	95.6%	91.1%
Region	97.1%	94.7%	93.5%	94%
State	96.8%	94.8%	94.1%	94.2%



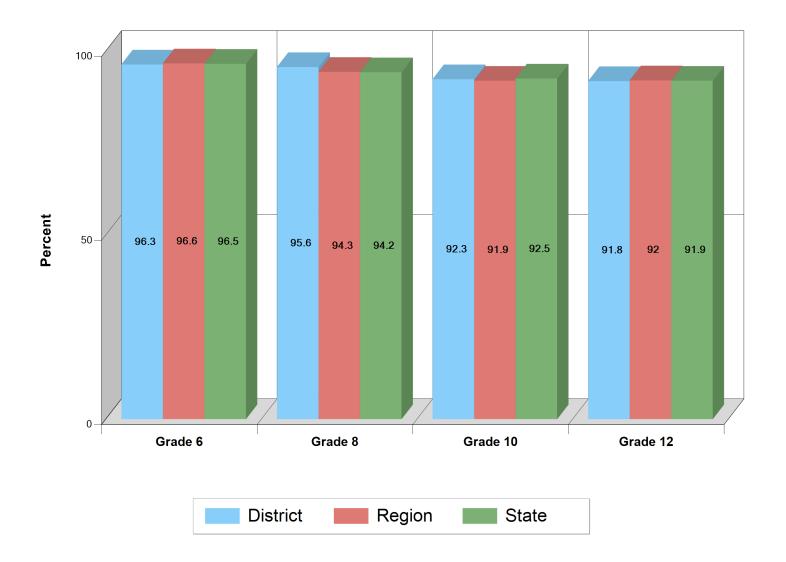
Personal Disapproval: Prescription Drugs

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?

Percent that answered 'Wrong' or 'Very Wrong'

	6	8	10	12
District	96.3%	95.6%	92.3%	91.8%
Region	96.6%	94.3%	91.9%	92%
State	96.5%	94.2%	92.5%	91.9%



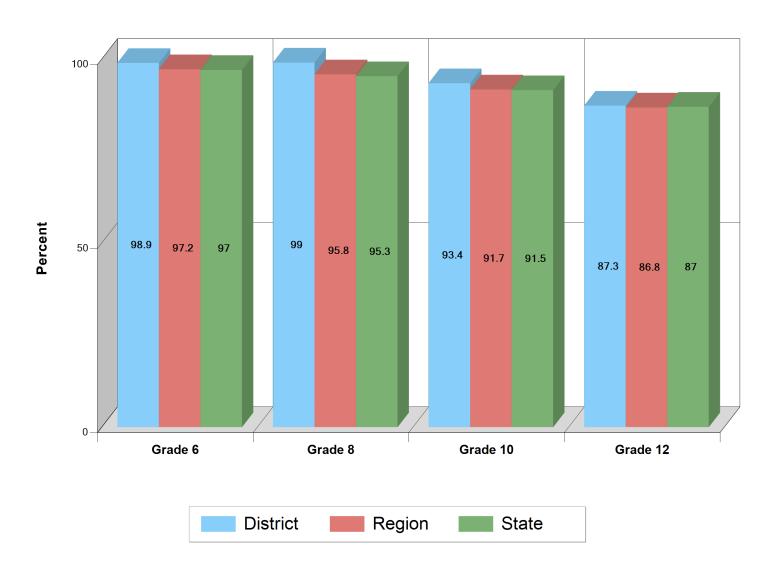
Perception of Parental Disapproval: Alcohol

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?

Percent that answered 'Wrong' or 'Very Wrong'

	6	8	10	12
District	98.9%	99%	93.4%	87.3%
Region	97.2%	95.8%	91.7%	86.8%
State	97%	95.3%	91.5%	87%



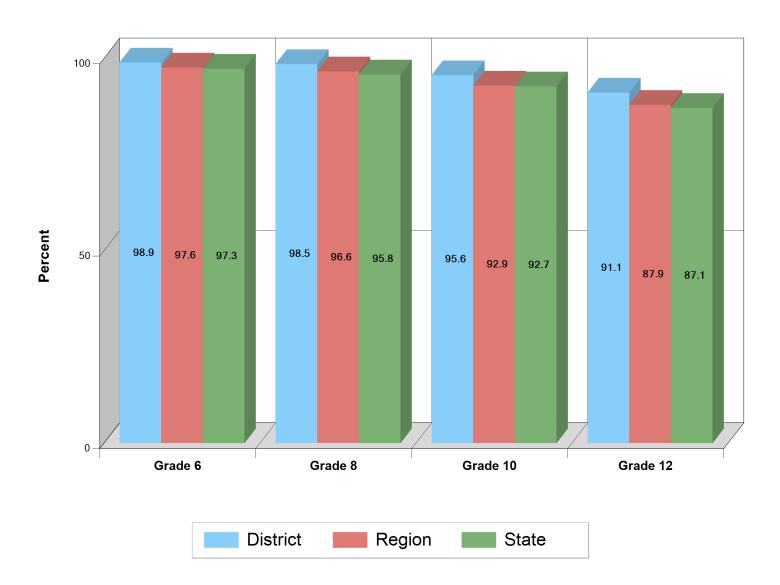
Perception of Parental Disapproval: Cigarettes

Boyle County

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

Percent that answered 'Wrong' or 'Very Wrong'

6	8	10	12
98.9%	98.5%	95.6%	91.1%
97.6%	96.6%	92.9%	87.9%
97.3%	95.8%	92.7%	87.1%
	98.9% 97.6%	98.9% 98.5% 97.6% 96.6%	98.9% 98.5% 95.6% 97.6% 96.6% 92.9%



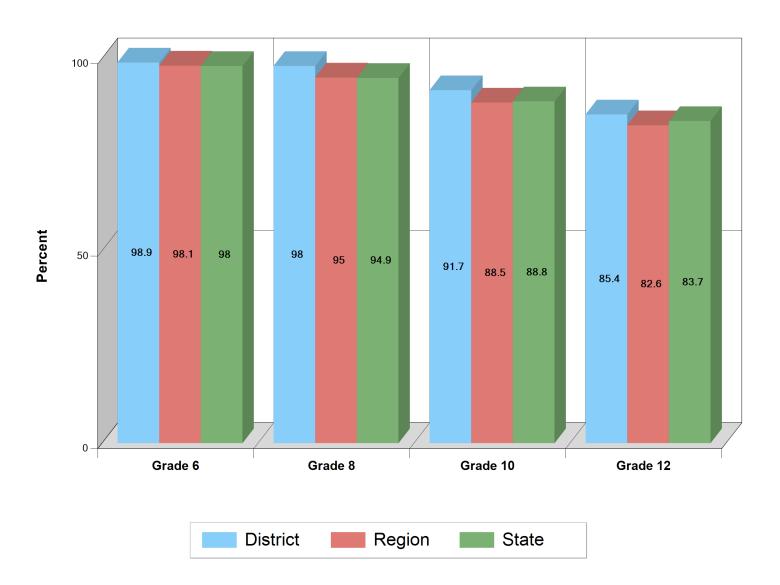
Perception of Parental Disapproval: Marijuana

Boyle County

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

Percent that answered 'Wrong' or 'Very Wrong'

	6	8	10	12
District	98.9%	98%	91.7%	85.4%
Region	98.1%	95%	88.5%	82.6%
State	98%	94.9%	88.8%	83.7%
State	98%	94.9%	88.8%	



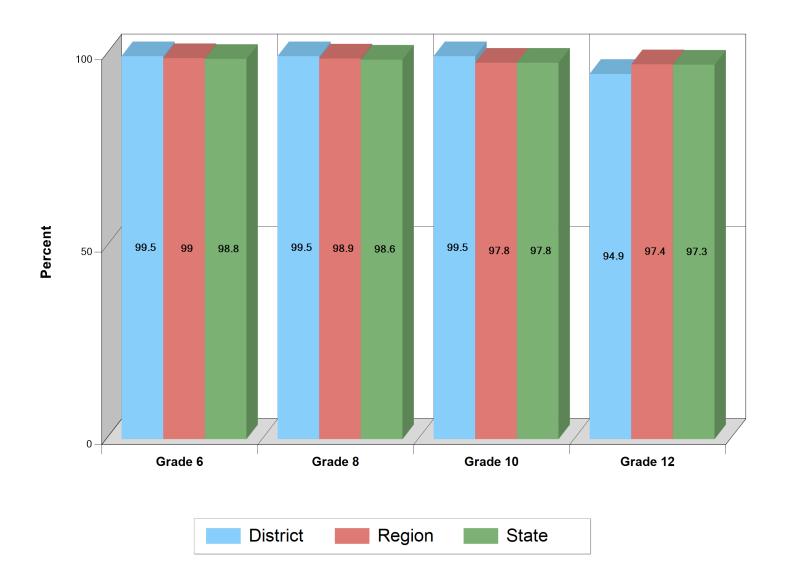
Perception of Parental Disapproval: Cocaine

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'

99.5%	99.5%	99.5%	94.9%
99%	98.9%	97.8%	97.4%
98.8%	98.6%	97.8%	97.3%
	99%	99% 98.9%	99% 98.9% 97.8%



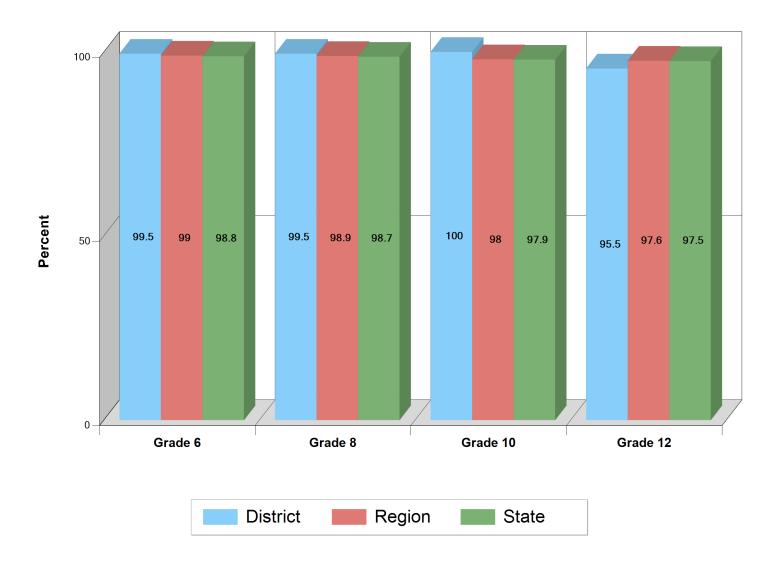
Perception of Parental Disapproval: Methamphetamines

Boyle County

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

Percent that answered 'Wrong' or 'Very Wrong'

	6	8	10	12
District	99.5%	99.5%	100%	95.5%
Region	99%	98.9%	98%	97.6%
State	98.8%	98.7%	97.9%	97.5%



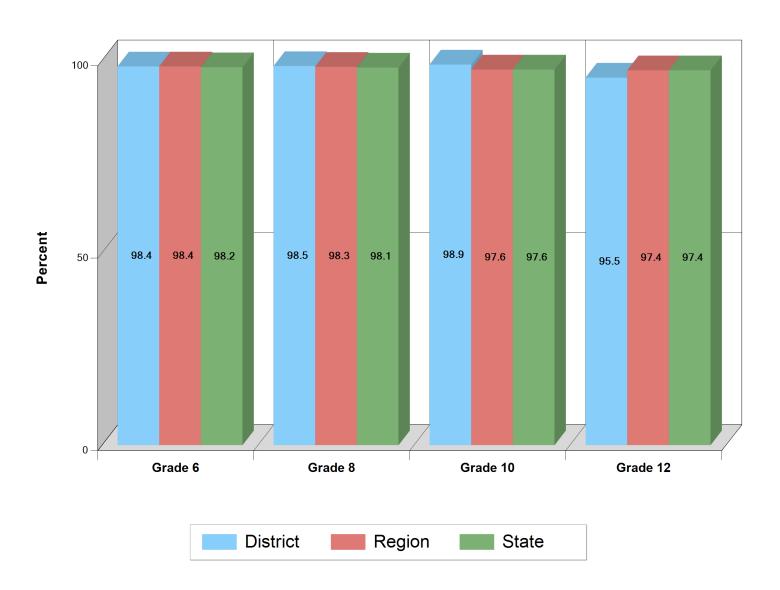
Perception of Parental Disapproval: Inhalants

Boyle County

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

Percent that answered 'Wrong' or 'Very Wrong'

	6	8	10	12
District	98.4%	98.5%	98.9%	95.5%
Region	98.4%	98.3%	97.6%	97.4%
State	98.2%	98.1%	97.6%	97.4%



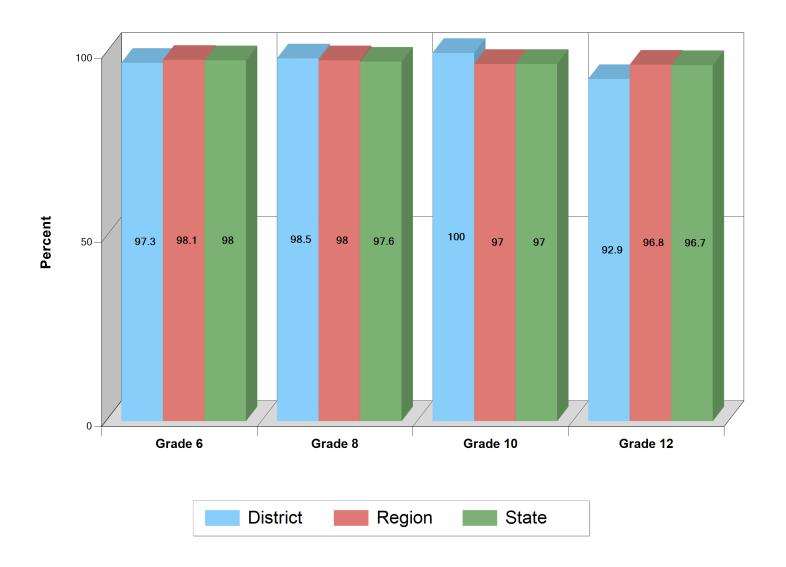
Perception of Parental Disapproval: Prescription Drugs

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?

Percent that answered 'Wrong' or 'Very Wrong'

	6	8	10	12
District	97.3%	98.5%	100%	92.9%
Region	98.1%	98%	97%	96.8%
State	98%	97.6%	97%	96.7%



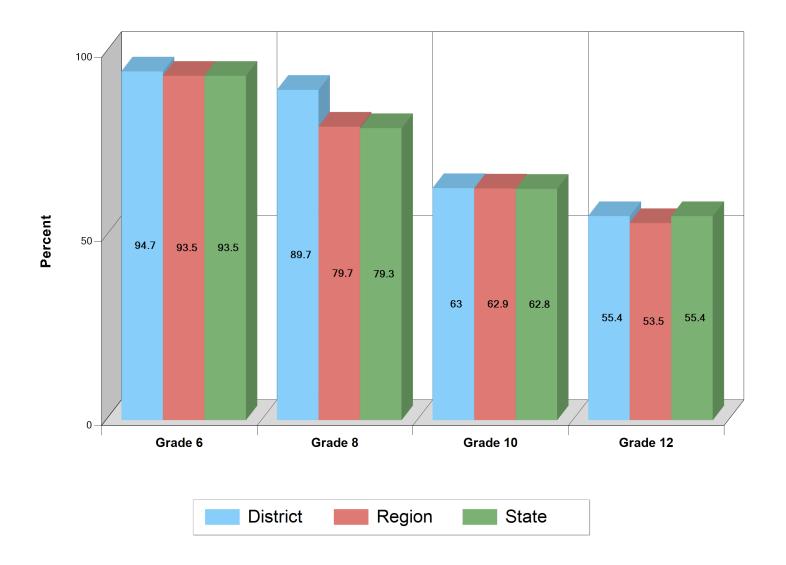
Perception of Peer Disapproval: Alcohol

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?

Percent that answered 'Wrong' or 'Very Wrong'

	6	8	10	12
District	94.7%	89.7%	63%	55.4%
Region	93.5%	79.7%	62.9%	53.5%
State	93.5%	79.3%	62.8%	55.4%



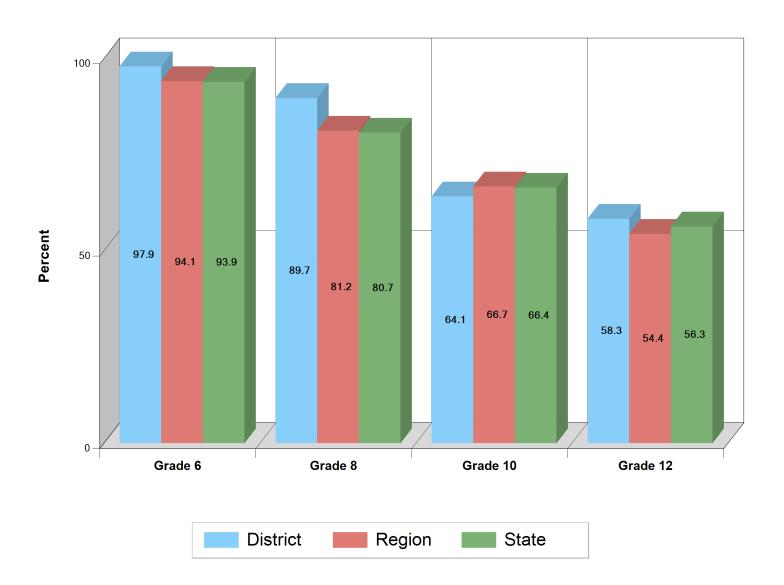
Perception of Peer Disapproval: Smoking

Boyle County

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

Percent that answered 'Wrong' or 'Very Wrong'

	6	8	10	12
District	97.9%	89.7%	64.1%	58.3%
Region	94.1%	81.2%	66.7%	54.4%
State	93.9%	80.7%	66.4%	56.3%



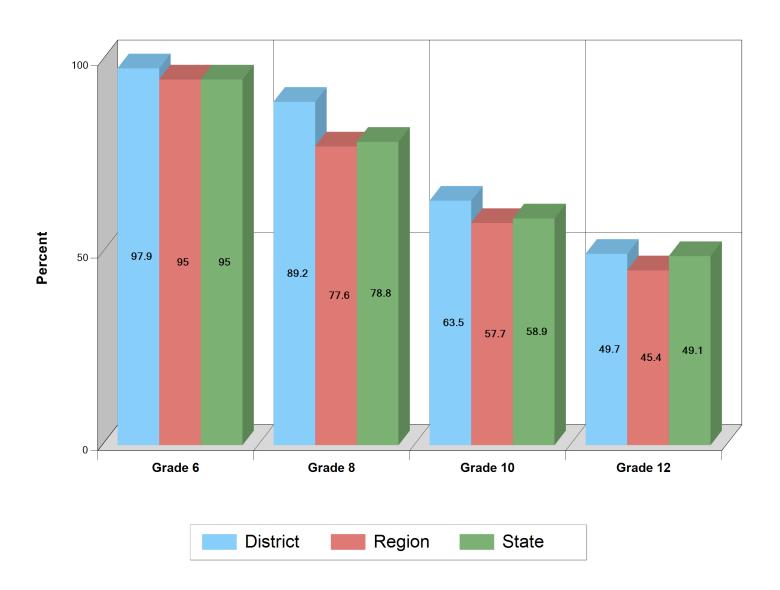
Perception of Peer Disapproval: Marijuana

Boyle County

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

Percent that answered 'Wrong' or 'Very Wrong'

	6	8	10	12
District	97.9%	89.2%	63.5%	49.7%
Region	95%	77.6%	57.7%	45.4%
State	95%	78.8%	58.9%	49.1%



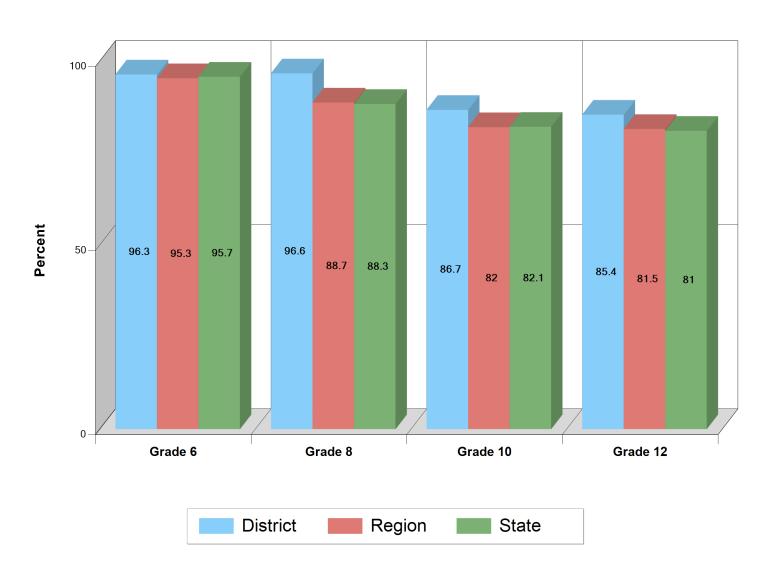
Perception of Peer Disapproval: Prescription Drugs

Boyle County

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

Percent that answered 'Wrong' or 'Very Wrong'

		6	8	10	12
District	9	6.3%	96.6%	86.7%	85.4%
Region	9	5.3%	88.7%	82%	81.5%
State	9	5.7%	88.3%	82.1%	81%



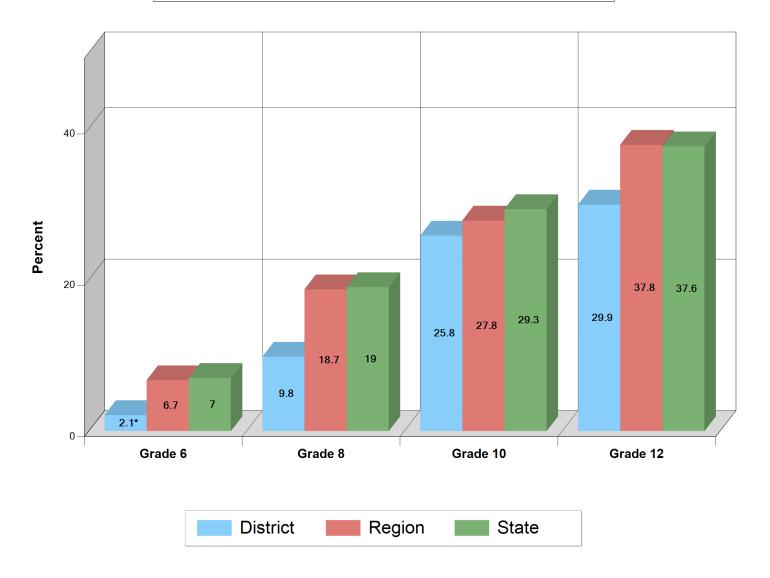
Peer Smoking Prevalence

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%*	9.8%	25.8%	29.9%
Region	6.7%	18.7%	27.8%	37.8%
State	7%	19%	29.3%	37.6%



^{*} 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.

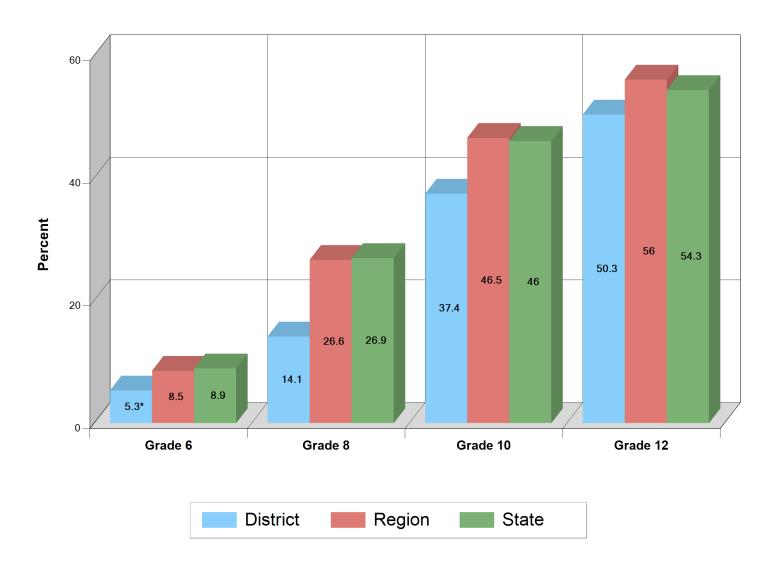
Peer Alcohol Prevalence

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	5.3%*	14.1%	37.4%	50.3%
Region	8.5%	26.6%	46.5%	56%
State	8.9%	26.9%	46%	54.3%



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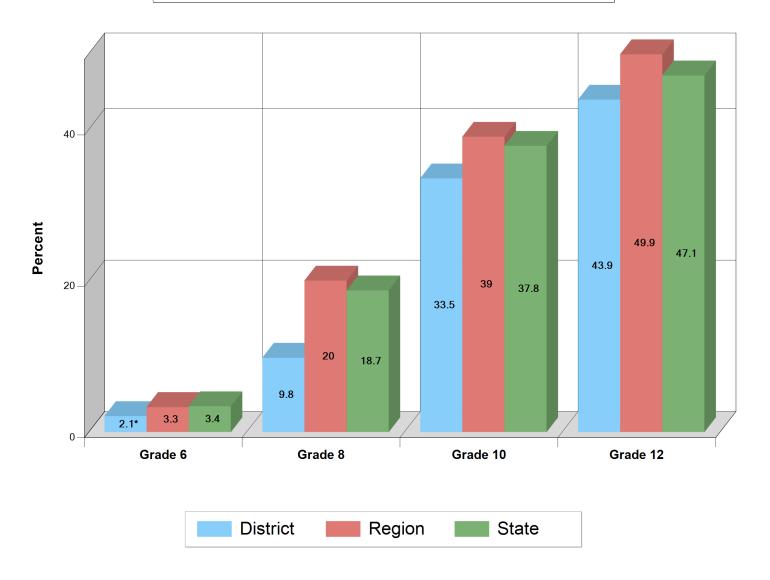
Peer Marijuana Prevalence

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	2.1%*	9.8%	33.5%	43.9%
Region	3.3%	20%	39%	49.9%
State	3.4%	18.7%	37.8%	47.1%



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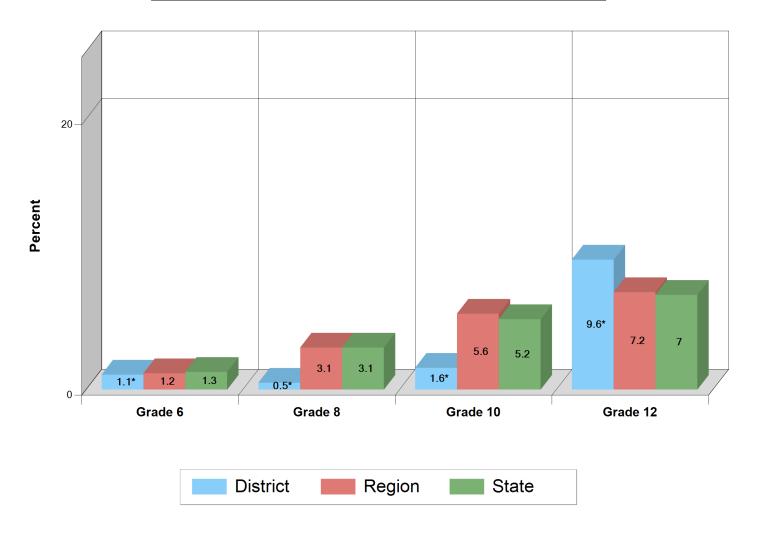
Peer Cocaine Prevalence

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%*	0.5%*	1.6%*	9.6%*
Region	1.2%	3.1%	5.6%	7.2%
State	1.3%	3.1%	5.2%	7%



KIP SURVEY 2018 149

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).

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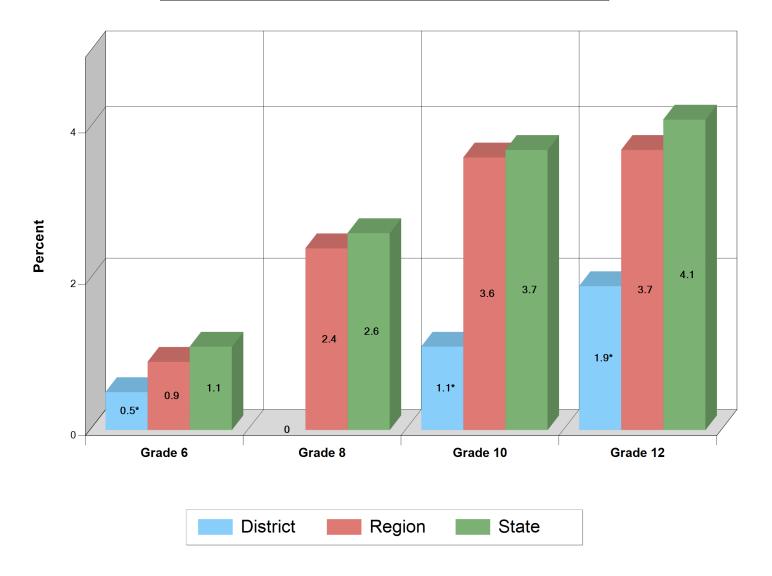
Peer Methamphetamine Prevalence

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%	1.1%*	1.9%*
Region	0.9%	2.4%	3.6%	3.7%
State	1.1%	2.6%	3.7%	4.1%



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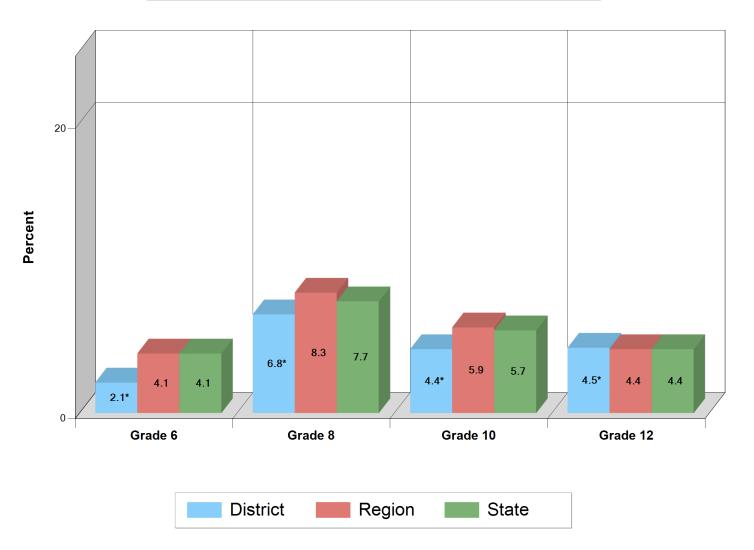
Peer Inhalant Prevalence

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
District	2.1%*	6.8%*	4.4%*	4.5%*
Region	4.1%	8.3%	5.9%	4.4%
State	4.1%	7.7%	5.7%	4.4%



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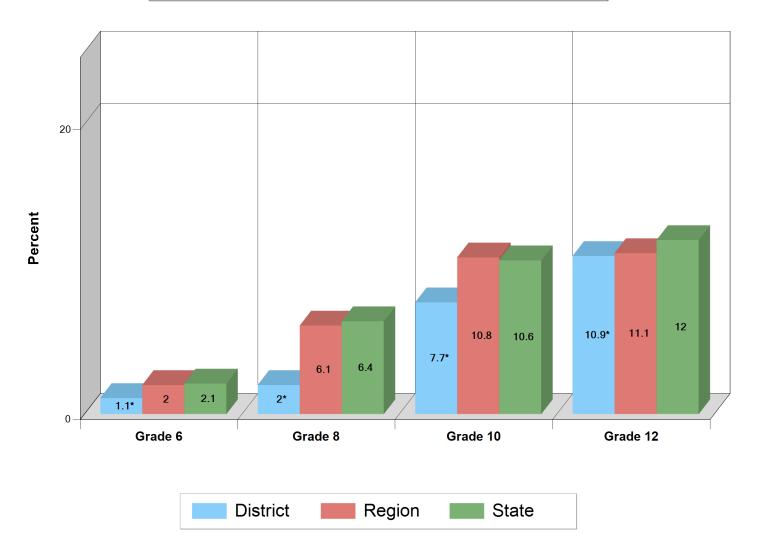
Peer Prescription Drug Prevalence

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

6	8	10	12
1.1%*	2%*	7.7%*	10.9%*
2%	6.1%	10.8%	11.1%
2.1%	6.4%	10.6%	12%
	1.1%*	1.1%* 2%* 2% 6.1%	1.1%* 2%* 7.7%* 2% 6.1% 10.8%



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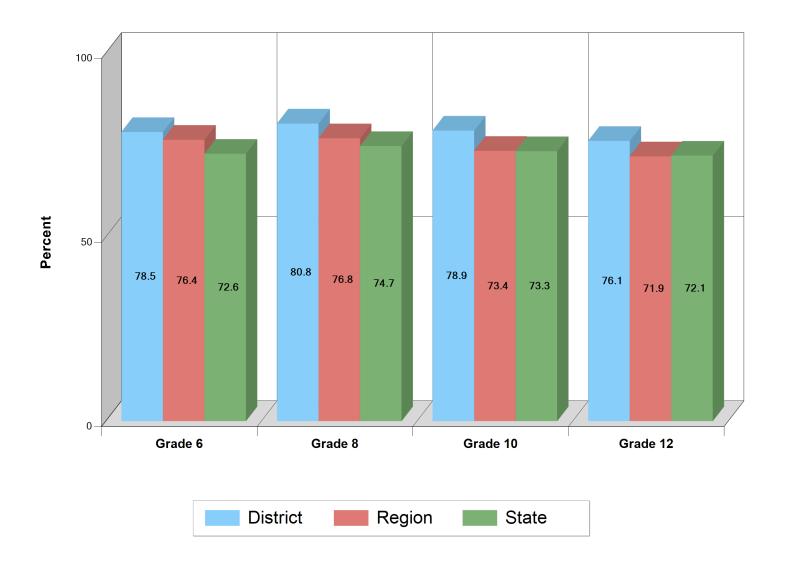
Risk Perception: Cigarettes

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?

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

	6	8	10	12
District	78.5%	80.8%	78.9%	76.1%
Region	76.4%	76.8%	73.4%	71.9%
State	72.6%	74.7%	73.3%	72.1%



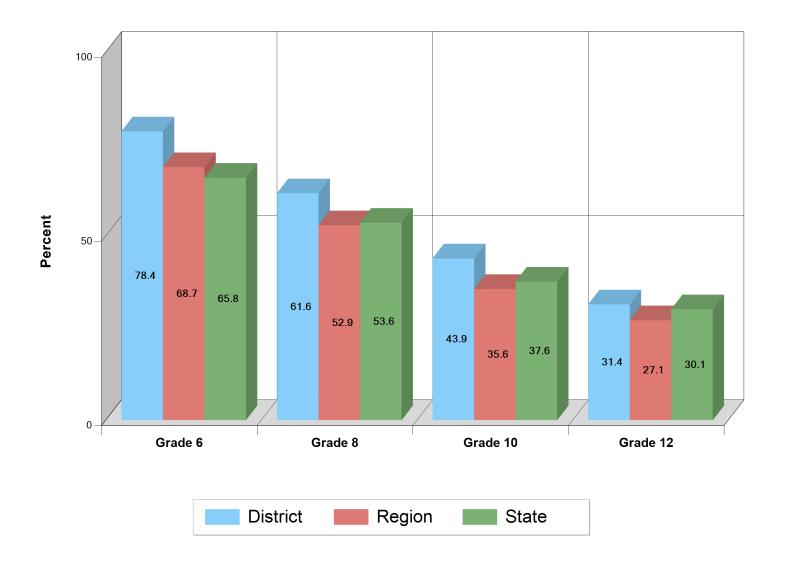
Risk Perception: Marijuana (Try once or twice)

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?

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

	6	8	10	12
District	78.4%	61.6%	43.9%	31.4%
Region	68.7%	52.9%	35.6%	27.1%
State	65.8%	53.6%	37.6%	30.1%



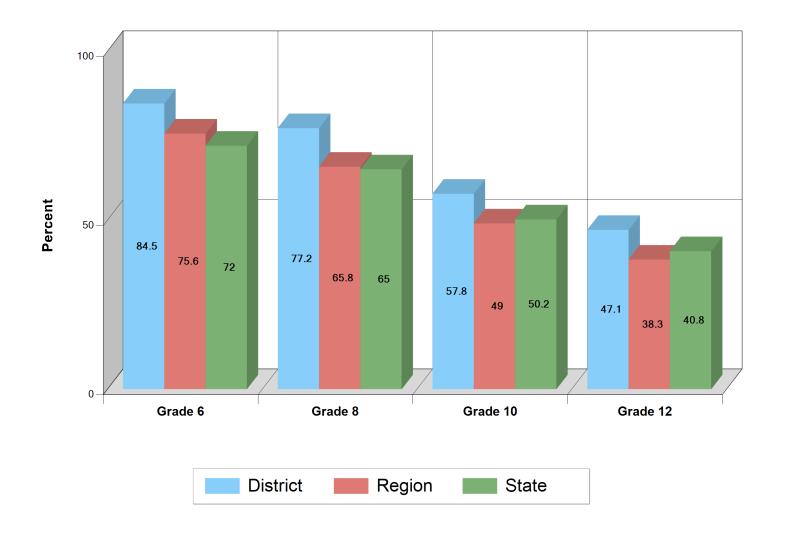
Risk Perception: Marijuana (Smoke once or twice a week)

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?

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

	6	8	10	12
District	84.5%	77.2%	57.8%	47.1%
Region	75.6%	65.8%	49%	38.3%
State	72%	65%	50.2%	40.8%



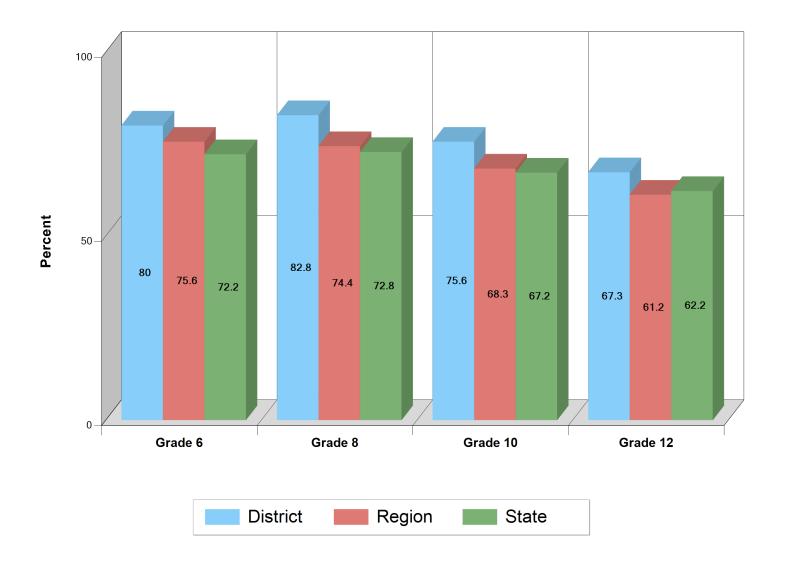
Risk Perception: Alcohol

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
District	80%	82.8%	75.6%	67.3%
Region	75.6%	74.4%	68.3%	61.2%
State	72.2%	72.8%	67.2%	62.2%



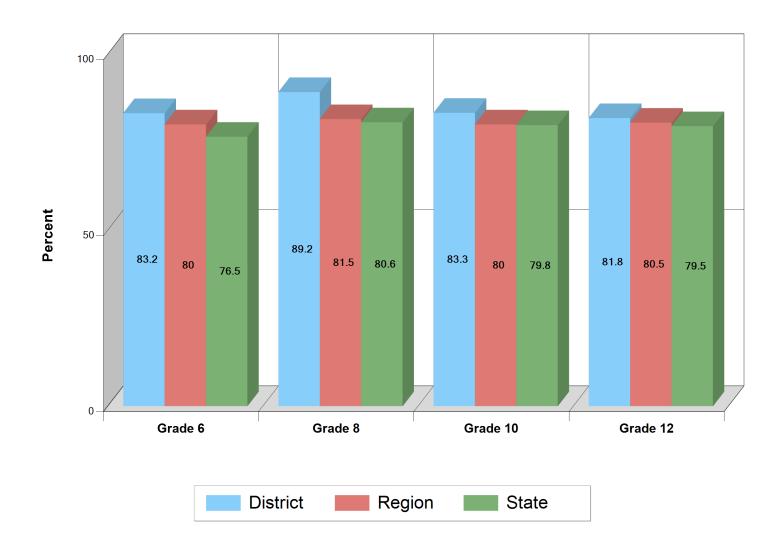
Risk Perception: Prescription Drugs

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?

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

	6	8	10	12
District	83.2%	89.2%	83.3%	81.8%
Region	80%	81.5%	80%	80.5%
State	76.5%	80.6%	79.8%	79.5%



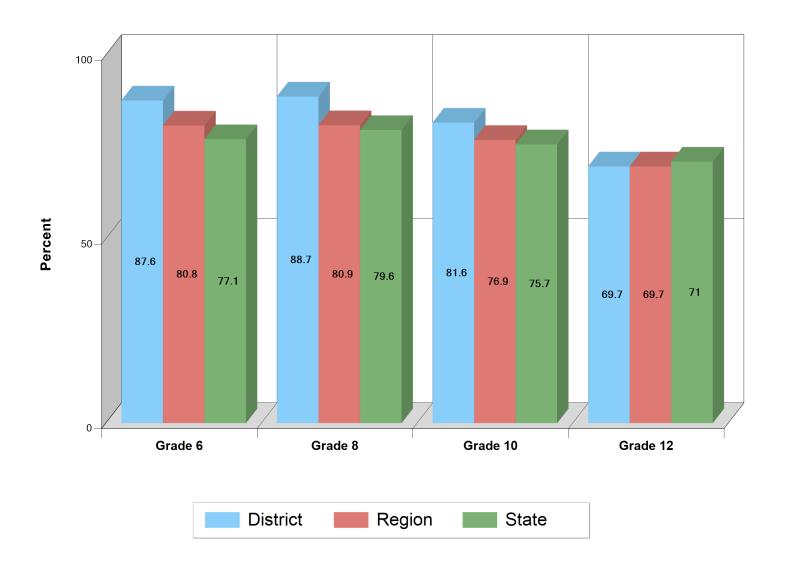
Risk Perception: Binge Drinking

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?

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

	6	8	10	12
District	87.6%	88.7%	81.6%	69.7%
Region	80.8%	80.9%	76.9%	69.7%
State	77.1%	79.6%	75.7%	71%



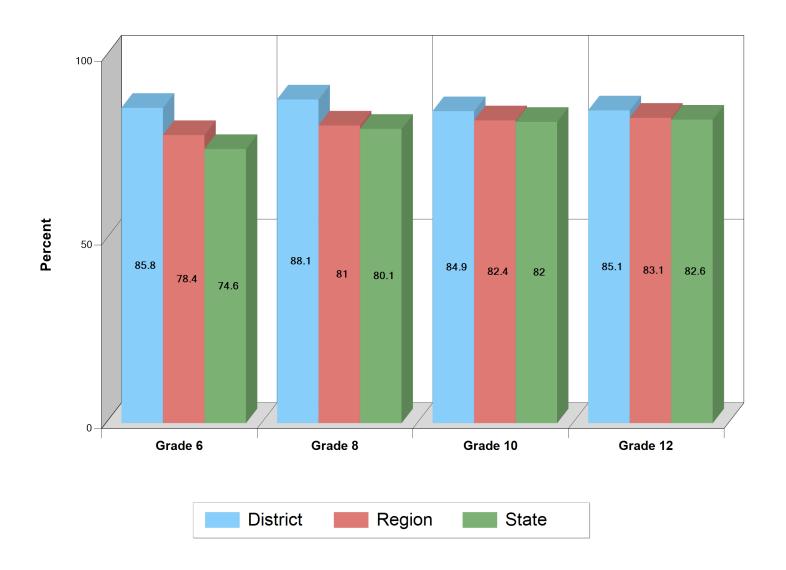
Risk Perception: Heroin

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	85.8%	88.1%	84.9%	85.1%
Region	78.4%	81%	82.4%	83.1%
State	74.6%	80.1%	82%	82.6%



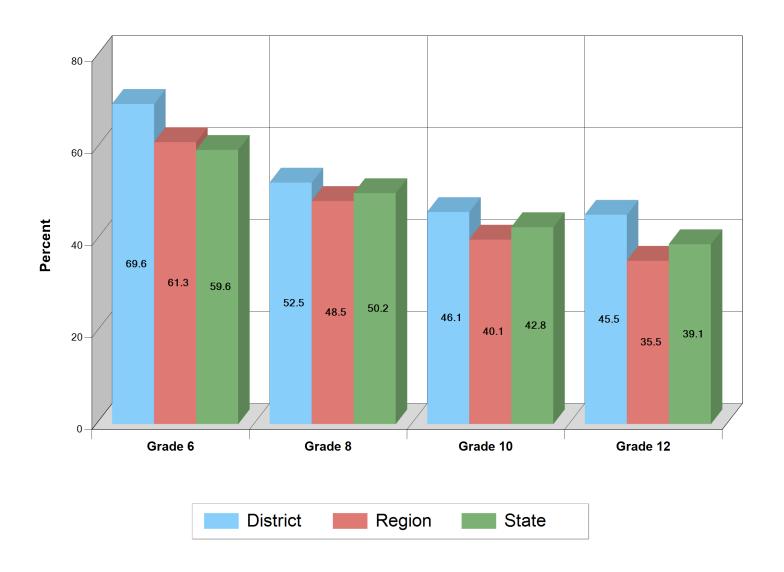
Risk Perception: E-Cigs

Boyle County

Question 60h - How much do you think people risk harming themselves (physically or in other ways) if they vape/use e-cigarettes some days but not every day?

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

	6	8	10	12
District	69.6%	52.5%	46.1%	45.5%
Region	61.3%	48.5%	40.1%	35.5%
State	59.6%	50.2%	42.8%	39.1%



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	9.1%*	15.8%	27.5%	25.9%
Region	13.1%	23.8%	28.5%	29.9%
State	13.2%	23.9%	26%	26.6%



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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	4.8%*	8.6%*	18.1%	17.6%
Region	7.1%	15.2%	19.8%	20.3%
State	7.5%	15.7%	17.7%	18.2%



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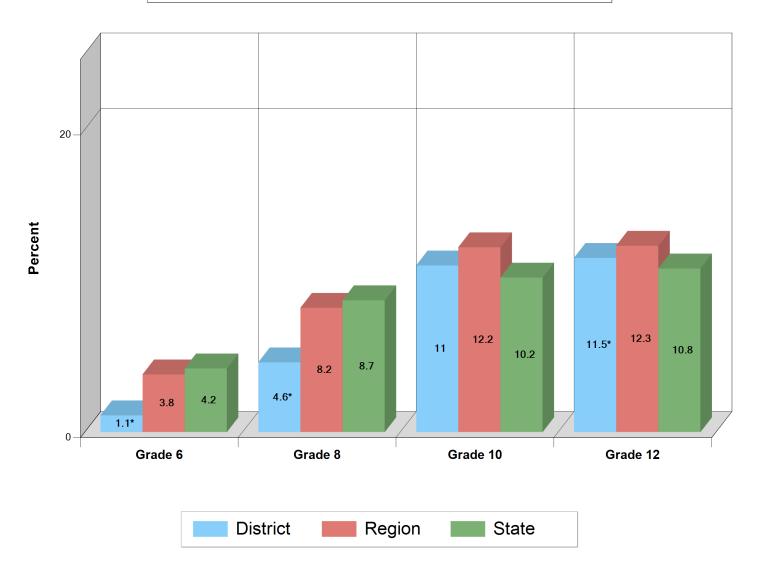
30 Day Gambling: Frequency

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	1.1%*	4.6%*	11%	11.5%*
Region	3.8%	8.2%	12.2%	12.3%
State	4.2%	8.7%	10.2%	10.8%



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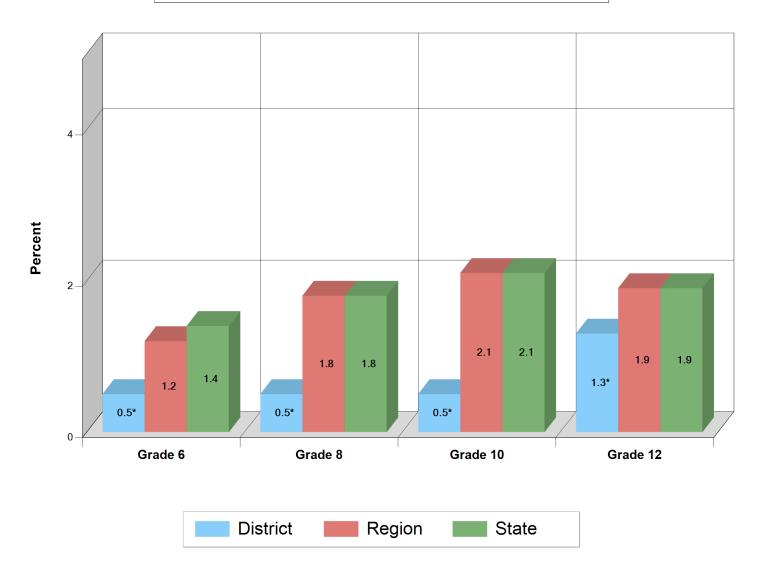
Gambling: Financial or Personal Problems

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%*	0.5%*	0.5%*	1.3%*
Region	1.2%	1.8%	2.1%	1.9%
State	1.4%	1.8%	2.1%	1.9%



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