



**STATEWIDE TRENDS (2010-2018)
Related to Youth Substance Use,
Mental Health, and School Safety**

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

*Patti Clark, Manager
Prevention and Promotion Branch*



Kentucky

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

REACH
EVALUATION
501 Park Avenue | Louisville, KY 40208 | 502.585.1911
www.reachevaluation.com | www.kipsurvey.com

KIP Survey 2018

STATEWIDE TRENDS

Related to Youth Substance Use, Mental Health, and School Safety
2010-2018



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

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

Information related to the KIP administration
and the introductory material of this report can be found at:

www.kipsurvey.com



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*Due to the structure of these particular questions, graphs on these pages combine results for grades 6, 8, 10 & 12, and depict data for the 2018 administration only.

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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.

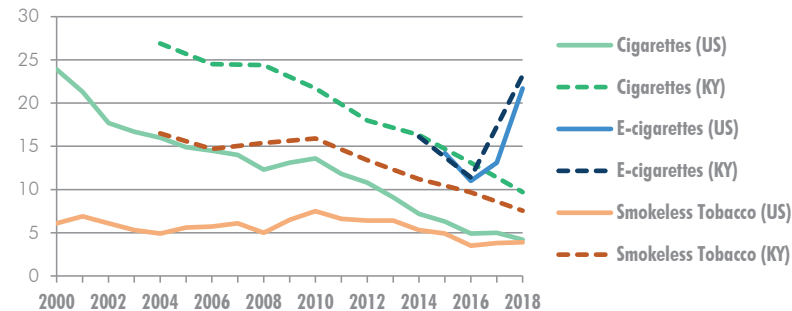
Bullying, Cyberbullying, and Suicidal Thoughts and Behaviors

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

Trends in past 30-day tobacco use: US vs. KY

Percentage of 10th Graders reporting use in the past 30 days

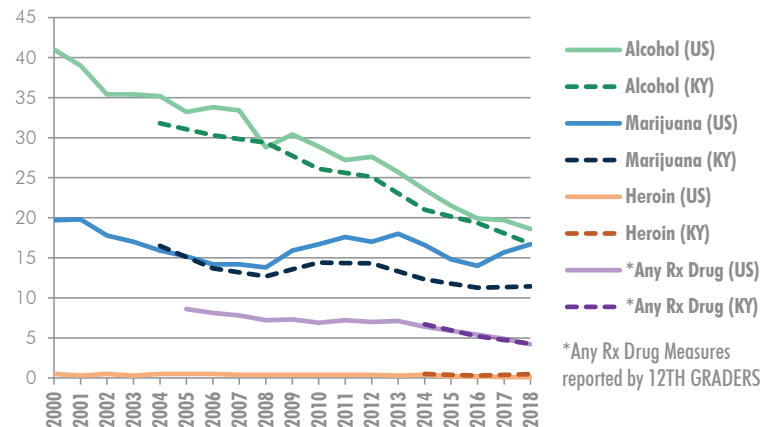


Kentucky data source: 2004-2018 KIP survey. National data source: 2000-2018 Monitoring the Future survey

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

Trends in past 30-day alcohol and illicit drug use: US vs. KY

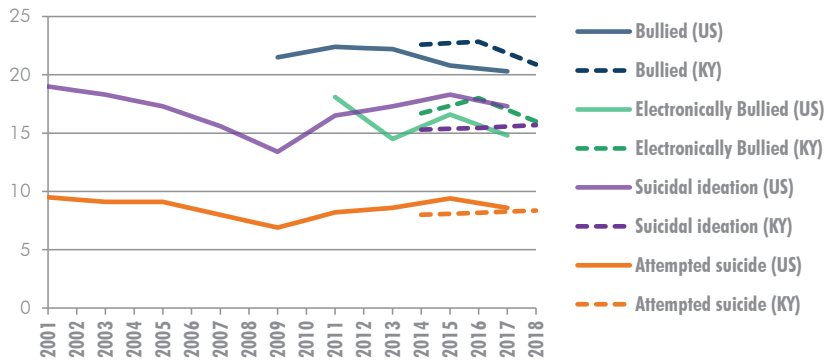
Percentage of 10th Graders reporting use in the past 30 days



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

Trends in past year bullying, cyberbullying, and suicidal thoughts and behaviors: US vs. KY

Percentage of 10th Graders reporting use in the past 30 days



Kentucky data source: 2004-2018 KIP survey. National data source: 2001-2017 Youth Risk Behavioral Surveillance System (YRBSS)

NOTE: The YRBSS is administered in odd-numbered 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 the 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>.

KIP in Context

This section begins with a brief description of the background and methodology of the KIP 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. 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 tabulated and reported in three to four months following administration. District-level 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.

Prevention 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.

Other sources of data can help “fill in the picture,” such as data from the Kentucky Center for School Safety, the Kentucky Department of Education, and the Kentucky State Data Center. In addition to the quantitative information described above, a more complete picture may emerge by using various qualitative methods to gather information. Such methods can include anecdotal data from specific incidents, focus groups, or supplemental student surveys.

Proximal¹ Risk and Resilience Factors

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

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

Community-Level Contextual Factors

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

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

Planning Worksheet

Worksheets to help organize all 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/coordinators (scroll down to “Additional Resources”).

Additionally, state and county-level demographics and related data are now available online 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).
- A substantial portion of the substance abuse prevention literature relates to school-based programs.

Some Key Terms

Evidence-based program

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

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

- 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.

Evaluation Questions to Consider in Reviewing KIP Data

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 the KIP data. Here are some examples:

- What is the current state of affairs with respect to student use of various substances? Has this changed over time?
- How does Kentucky compare to national scores, such as the Monitoring the Future?
- Are there any patterns or trends that emerge as we review the 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 statewide school communities? 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 community norms, values, and expectations?
- To what extent do students perceive that they are engaged in the schooling process? To what extent do some students feel alienated or disenfranchised?
- 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 commonwealth? Population characteristics? Family characteristics? Socioeconomic characteristics? How might these variables contribute (directly or indirectly) to substance abuse?



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," "Never Have," or "0." **Remember that your answers will be kept confidential and will never be connected to your name or class.**

- How old are you?**
 10 11 12 13 14 15 16 17 18+
- What grade are you in?** 6 8 10 12
- Are you:** Female Male
- Are you Hispanic or Latino:** Yes No
- What is your race:** (Select one or more responses if necessary.)
 American Indian or Alaska Native Native Hawaiian or other Pacific Islander
 Asian White
 Black or African American Other

- 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?**
 Yes, only one person
 Yes, more than one person
 No
 I don't know
- Do you participate in the free or reduced price lunch program?**
 Yes No

The next 8 questions ask about violence-related behaviors and problems you may have experienced at school or in your community.

| 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? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. carried a handgun? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| c. sold illegal drugs? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| d. stolen or tried to steal a motor vehicle such as a car or motorcycle? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| e. been arrested? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| f. attacked someone with the idea of seriously hurting them? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| g. been drunk or high at school? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| h. taken a handgun to school? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

| 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? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. get arrested? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| c. carry a handgun? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| d. attack someone with the idea of seriously hurting them? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

| 10. Do you think the following are problems at your school? | Yes | No |
|--|-----------------------|-----------------------|
| a. Vandalism, including graffiti | <input type="radio"/> | <input type="radio"/> |
| b. Gangs | <input type="radio"/> | <input type="radio"/> |
| c. Tobacco use | <input type="radio"/> | <input type="radio"/> |
| d. Alcohol use | <input type="radio"/> | <input type="radio"/> |
| e. Drug use | <input type="radio"/> | <input type="radio"/> |
| f. Fights between students of different racial and/or ethnic backgrounds | <input type="radio"/> | <input type="radio"/> |
| g. Selling (dealing) drugs | <input type="radio"/> | <input type="radio"/> |
| h. Carrying guns | <input type="radio"/> | <input type="radio"/> |
| i. Carrying other weapons | <input type="radio"/> | <input type="radio"/> |

- How safe do you feel at school?**
 Very safe Safe Unsafe Very unsafe
- Are there particular places at school where you feel unsafe?**
 Yes No
- If Yes, where do you feel unsafe?** (Mark ALL that apply.)
 Restrooms Gym/Locker Rooms Stairwells
 Parking Lots Hallways School Bus

- Are there certain times of day when you feel these places are unsafe?** (Mark ALL that apply.)
 Before School During Lunch Other
 After School Entire School Day

| 15. During the last school year... | Yes | No |
|---|-----------------------|-----------------------|
| a. did someone take money or things directly from you by using force, weapons, or threats at school? | <input type="radio"/> | <input type="radio"/> |
| b. did someone verbally threaten you at school? | <input type="radio"/> | <input type="radio"/> |
| c. did you have something stolen from your desk, locker, or other place at school? | <input type="radio"/> | <input type="radio"/> |
| d. did someone physically threaten, attack, or hurt you at school? | <input type="radio"/> | <input type="radio"/> |
| e. did someone make unwanted sexual advances or attempt to sexually assault you at school? | <input type="radio"/> | <input type="radio"/> |
| f. did a boyfriend or girlfriend physically hurt you (hit, push, pull your hair) on purpose? | <input type="radio"/> | <input type="radio"/> |
| g. did a boyfriend or girlfriend emotionally hurt you (threaten, make threatening phone calls/texts, call you names, harass you online) on purpose? | <input type="radio"/> | <input type="radio"/> |

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

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

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

20. During the past 30 days, about how often did you feel... (Mark ONE CIRCLE for each line.)
- | | All of the time | Most of the time | Some of the time | A little of the time | None of the time |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| a. ...nervous? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...hopeless? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| c. ...restless or fidgety? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| d. ...so depressed that nothing could cheer you up? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| e. ...that everything was an effort? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| f. ...worthless? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
21. Have you ever cut or harmed yourself on purpose? Yes No

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

22. During the past 12 months, did you ever seriously consider attempting suicide? Yes No
23. During the past 12 months, did you make a plan about how you would attempt suicide? Yes No
24. During the past 12 months, how many times did you actually attempt suicide?
- | None | 1 times | 2-3 times | 4-5 times | 6+ times |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

The next 8 questions ask about alcohol and tobacco use. For these questions, drinking alcohol does not include drinking a few sips of wine for religious purposes.

25. When (if ever) did you first...
- | | Never Have | 10 or Younger | 11 | 12 | 13 | 14 | 15 | 16 | 17 or older |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| a. smoke a cigarette? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. use smokeless tobacco (chew, snuff, dipping tobacco, chewing tobacco)? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| c. have more than a sip or two of beer, wine or hard liquor (for ex., vodka, whiskey, gin, etc.)? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| d. begin drinking alcoholic beverages regularly, that is, at least once or twice a month? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
26. On how many occasions (if any) have you had alcoholic beverages (beer, wine, or hard liquor) to drink—more than a few sips... (Mark ONE CIRCLE for each line.)
- | | 0 | 1-2 | 3-5 | 6-9 | 10-19 | 20-39 | 40+ |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| a. ...in the past 12 months? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...in the past 30 days? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
27. On how many occasions (if any) during the past 30 days have you been drunk or very high from drinking alcoholic beverages?
- | | 0 | 1-2 | 3-5 | 6-9 | 10-19 | 20-39 | 40+ |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
28. Think back over the last two weeks. How many times (if any) have you had five or more alcoholic drinks in a row?
- | | None | 1 time | 2 times | 3-5 times | 6-9 times | 10+ times |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
29. On how many occasions (if any) have you smoked cigarettes... (Mark ONE CIRCLE for each line.)
- | | 0 | 1-2 | 3-5 | 6-9 | 10-19 | 20-39 | 40+ |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| a. ...in the past 12 months? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...in the past 30 days? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
30. During the past 30 days, on the days you smoked (if at all), how many cigarettes did you smoke per day?
- | | None | less than 1 | 1 | 2-5 | 6-10 | 11-20 | 20+ |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
31. On how many occasions (if any) have you used smokeless tobacco... (Mark ONE CIRCLE for each line.)
- | | 0 | 1-2 | 3-5 | 6-9 | 10-19 | 20-39 | 40+ |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| a. ...in the past 12 months? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...in the past 30 days? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
32. During the past 30 days, which of the following tobacco products did you use on at least one day? (You can choose ONE ANSWER or MORE THAN ONE ANSWER.)
- Roll-your-own cigarettes
 - Smoking tobacco from a hookah or waterpipe
 - Snus (for ex., Camel or Marlboro Snus)
 - Dissolvable tobacco products (for ex., Ariva, Stonewall, Camel orbs, Camel sticks or Camel strips)
 - Vape pens or e-cigarettes (for ex., NJOY, V2, Bull Smoke, Halo or JUUL)
 - Some other new tobacco product not listed here
 - I have not used any of the products listed above, or any new tobacco product

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

33. When (if ever) did you first...

| | | | | | | | | | |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | Never | 10 or | 11 | 12 | 13 | 14 | 15 | 16 | 17 or |
| | Have | Younger | | | | | | | older |
| a. smoke marijuana? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. take a prescription drug (such as OxyContin, Percocet, Vicodin, Codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

34. On how many occasions (if any) have you used marijuana...
(Mark ONE CIRCLE for each line.)

| | | | | | | | |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0 | 1-2 | 3-5 | 6-9 | 10-19 | 20-39 | 40+ |
| a. ...in the past 12 months? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...in the past 30 days? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

35. On how many occasions (if any) have you used synthetic marijuana (also called K2 or Spice)...
(Mark ONE CIRCLE for each line.)

| | | | | | | | |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0 | 1-2 | 3-5 | 6-9 | 10-19 | 20-39 | 40+ |
| a. ...in the past 12 months? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...in the past 30 days? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

36. On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high...
(Mark ONE CIRCLE for each line.)

| | | | | | | | |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0 | 1-2 | 3-5 | 6-9 | 10-19 | 20-39 | 40+ |
| a. ...in the past 12 months? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...in the past 30 days? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

37. On how many occasions (if any) have you used cocaine or crack...
(Mark ONE CIRCLE for each line.)

| | | | | | | | |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0 | 1-2 | 3-5 | 6-9 | 10-19 | 20-39 | 40+ |
| a. ...in the past 12 months? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...in the past 30 days? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

38. On how many occasions (if any) have you taken narcotics or drugs that require a doctor's prescription, without a doctor telling you to take them...
(Mark ONE CIRCLE for each line.)

| | | | | | | | |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0 | 1-2 | 3-5 | 6-9 | 10-19 | 20-39 | 40+ |
| a. ...in the past 12 months? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...in the past 30 days? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

39. On how many occasions (if any) have you taken painkillers (OxyContin, Percocet, Vicodin, Codeine) without a doctor's prescription...
(Mark ONE CIRCLE for each line.)

| | | | | | | | |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0 | 1-2 | 3-5 | 6-9 | 10-19 | 20-39 | 40+ |
| a. ...in the past 12 months? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...in the past 30 days? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

40. On how many occasions (if any) have you used speed/uppers (Adderall, Ritalin) without a doctor's prescription...
(Mark ONE CIRCLE for each line.)

| | | | | | | | |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0 | 1-2 | 3-5 | 6-9 | 10-19 | 20-39 | 40+ |
| a. ...in the past 12 months? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...in the past 30 days? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

41. On how many occasions (if any) have you used tranquilizers (Valium, Xanax, Librium, Ativan, etc.) without a doctor telling you to do so...
(Mark ONE CIRCLE for each line.)

| | | | | | | | |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0 | 1-2 | 3-5 | 6-9 | 10-19 | 20-39 | 40+ |
| a. ...in the past 12 months? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...in the past 30 days? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

42. On how many occasions (if any) have you used methamphetamines ("meth," "crystal meth," "ice," "crank")...
(Mark ONE CIRCLE for each line.)

| | | | | | | | |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0 | 1-2 | 3-5 | 6-9 | 10-19 | 20-39 | 40+ |
| a. ...in the past 12 months? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...in the past 30 days? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

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 | 20-39 | 40+ |
| a. ...in the past 12 months? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...in the past 30 days? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

44. On how many occasions (if any) have you taken over-the-counter drugs (stay-awake pills, cough syrup) in order to get high...
(Mark ONE CIRCLE for each line.)

| | | | | | | | |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0 | 1-2 | 3-5 | 6-9 | 10-19 | 20-39 | 40+ |
| a. ...in the past 12 months? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...in the past 30 days? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

45. On how many occasions (if any) have you used ecstasy ("MDMA," "E," "Molly," "rolls," "beans")...
(Mark ONE CIRCLE for each line.)

| | | | | | | | |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0 | 1-2 | 3-5 | 6-9 | 10-19 | 20-39 | 40+ |
| a. ...in the past 12 months? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...in the past 30 days? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

46. On how many occasions (if any) have you used Zycopan...
(Mark ONE CIRCLE for each line.)

| | | | | | | | |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0 | 1-2 | 3-5 | 6-9 | 10-19 | 20-39 | 40+ |
| a. ...in the past 12 months? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...in the past 30 days? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

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

| | | | | | |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| None | 1-2 times | 3-9 times | 10-19 times | 20-39 times | 40+ times |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

48. In the past 12 months, has your drinking and/or drug use caused any of the following problems? (If you never drank alcohol or used drugs, mark "No" for each item.)

| | | |
|--|-----------------------|-----------------------|
| | Yes | No |
| a. Got stopped by the police for drunk driving or disorderly conduct | <input type="radio"/> | <input type="radio"/> |
| b. Got in trouble at school | <input type="radio"/> | <input type="radio"/> |
| c. Hurt or injured myself | <input type="radio"/> | <input type="radio"/> |
| d. Got into fights (verbal or physical) with other kids | <input type="radio"/> | <input type="radio"/> |
| e. Got into fights with my parents | <input type="radio"/> | <input type="radio"/> |
| f. Committed illegal acts (for ex., theft, breaking and entering, vandalism) | <input type="radio"/> | <input type="radio"/> |
| g. Could not recall what I did | <input type="radio"/> | <input type="radio"/> |
| h. Pressured someone else to do something sexual against his/her will | <input type="radio"/> | <input type="radio"/> |
| i. Was pressured by someone to do something sexual against my will | <input type="radio"/> | <input type="radio"/> |
| j. Thought I had a drinking or drug problem | <input type="radio"/> | <input type="radio"/> |
| k. Was involved in a car accident | <input type="radio"/> | <input type="radio"/> |

The next 7 questions ask about the neighborhood and community where you live.

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

Very hard Sort of hard Sort of easy Very easy

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

Very hard Sort of hard Sort of easy Very easy

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

Very hard Sort of hard Sort of easy Very easy

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

- Very hard Sort of hard Sort of easy Very easy

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

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

54. If you drink, do you primarily get alcohol from...

(Mark ALL that apply.)

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

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

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

The next 5 questions ask about values and beliefs.

56. How wrong do you think it is for someone your age to...

(Mark ONE CIRCLE for each line.)

- | | Very Wrong | Wrong | A Little Bit Wrong | Not Wrong at All |
|---|-----------------------|-----------------------|-----------------------|-----------------------|
| a. drink beer, wine, or hard liquor (for ex., vodka, whiskey, gin, etc.) regularly? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. smoke cigarettes? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| c. smoke marijuana? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| d. use cocaine? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| e. use methamphetamines ("meth," "crystal meth," "ice," "crank")? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| f. use inhalants? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| g. take a prescription drug (such as OxyContin, Percocet, Vicodin, Codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

57. How wrong do your parents feel it would be for you to...

(Mark ONE CIRCLE for each line.)

- | | Very Wrong | Wrong | A Little Bit Wrong | Not Wrong at All |
|---|-----------------------|-----------------------|-----------------------|-----------------------|
| a. have one or two drinks of an alcoholic beverage nearly every day? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. smoke cigarettes? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| c. smoke marijuana? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| d. use cocaine? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| e. use methamphetamines ("meth," "crystal meth," "ice," "crank")? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| f. use inhalants? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| g. take a prescription drug (such as OxyContin, Percocet, Vicodin, Codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

58. How wrong do your friends feel it would be for you to...

(Mark ONE CIRCLE for each line.)

- | | Very Wrong | Wrong | A Little Bit Wrong | Not Wrong at All |
|---|-----------------------|-----------------------|-----------------------|-----------------------|
| a. ...have one or two drinks of an alcoholic beverage nearly every day? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...smoke tobacco? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| c. ...smoke marijuana? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| d. ...use prescription drugs not prescribed to you? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

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

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

60. How much do you think people risk harming themselves (physically or in other ways) if they...

(Mark ONE CIRCLE for each line.)

- | | No Risk | Slight Risk | Moderate Risk | Great Risk |
|---|-----------------------|-----------------------|-----------------------|-----------------------|
| a. smoke one or more packs of cigarettes a day? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. try marijuana once or twice? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| c. smoke marijuana once or twice a week? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| d. have five or more drinks of an alcoholic beverage once or twice a week? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| e. take a prescription drug (such as OxyContin, Percocet, Vicodin, Codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| f. have five or more alcoholic drinks in a row? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| g. try heroin once or twice? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| h. vape/use e-cigarettes some days but not every day? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

The last 2 questions are about gambling.

61. On how many occasions (if any) have you gambled (bet) for money or possessions...

(Mark ONE CIRCLE for each line.)

- | | 0 | 1-2 | 3-5 | 6-9 | 10-19 | 20-39 | 40+ |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| a. ...in your lifetime? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. ...in the past 12 months? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| c. ...in the past 30 days? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

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

- I never gamble Yes No

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

This document was prepared through a contract awarded by the Kentucky Division of Behavioral Health with the support of the Kentucky Governor's Office of Drug Control Policy and the Center for Substance Abuse Prevention.

Statewide KIP Survey Data

Cautionary notes to consider when reviewing KIP Survey data:

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.

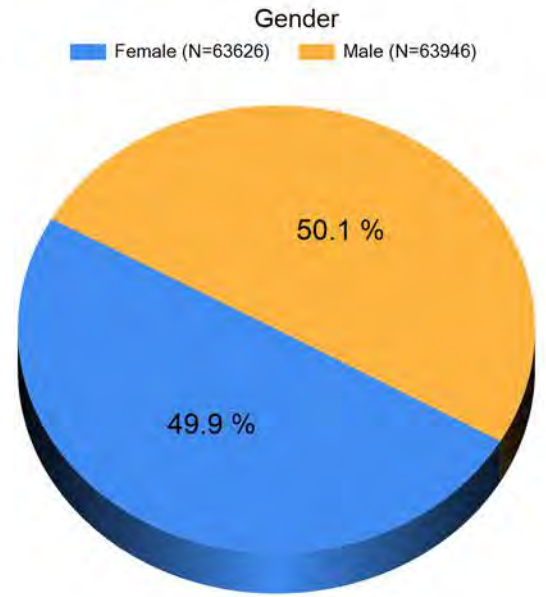
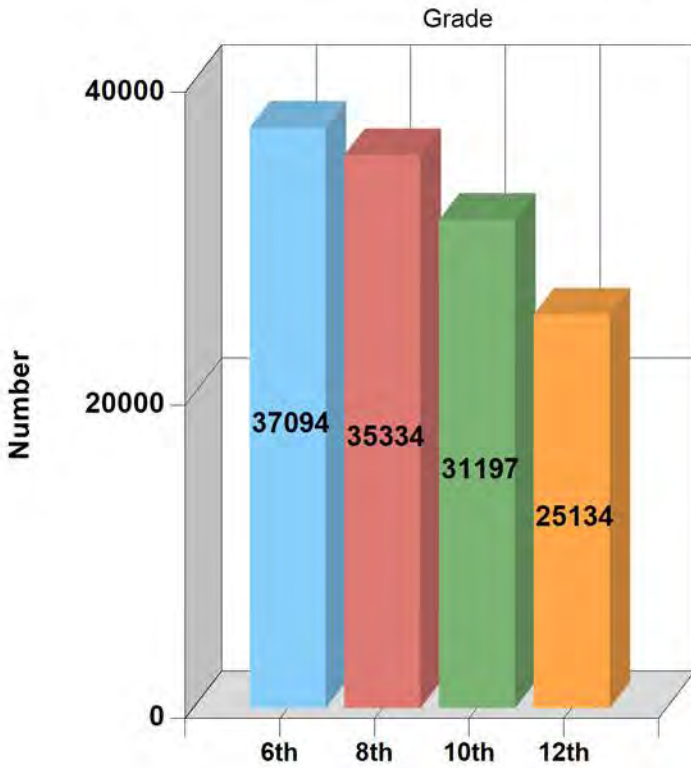
The higher the percentage of students that take the survey, the more representative those survey results are. Groups of students (e.g. districts, grades, genders) that have a lower participation rate will have survey results that are less representative, meaning it will be more difficult to extrapolate the results from the students who took the survey to the entire group of students. The number of students who participated in each grade across the state 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](https://education.ky.gov/districts/enrol/Pages/Superintendents-Annual-Attendance-Report-(SAAR).aspx).

The statewide participation rate has been high in recent years, with 80-85% of students in participating districts taking the survey.

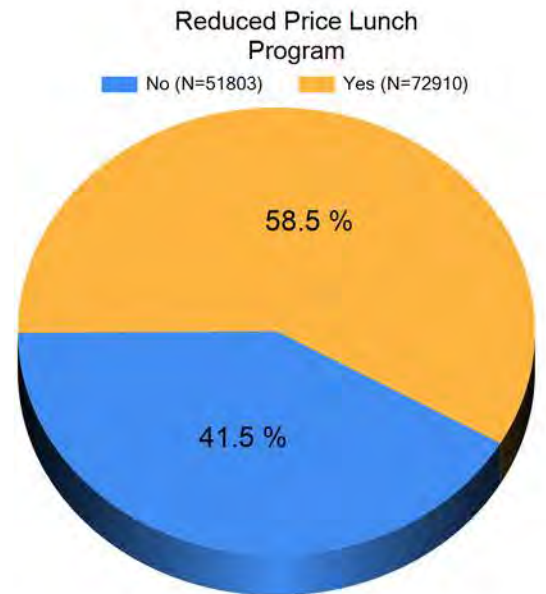
Data cleaning: Technical enhancements to data cleaning procedures were made in 2018, to modernize and fully automate protocols. The expected impact on data estimates is negligible.

Representativeness of data: Jefferson County Public Schools, the largest school district in the state, participated in the survey for the first time in 2018. This markedly improves the representativeness of the data, and the effect on statewide data is minimal, meaning comparisons can be made to prior years.

Kentucky KIP Survey Respondent Demographics



| Race/ethnicity | N | % |
|---------------------|--------|------|
| Hispanic | 9,854 | 7.9 |
| NH African American | 10,440 | 8.4 |
| NH American Indian | 1,176 | 0.9 |
| NH Asian | 1,665 | 1.3 |
| NH Multiracial | 7,868 | 6.3 |
| NH Native Hawaiian | 202 | 0.2 |
| NH Other | 2,726 | 2.2 |
| NH White | 90,049 | 72.6 |



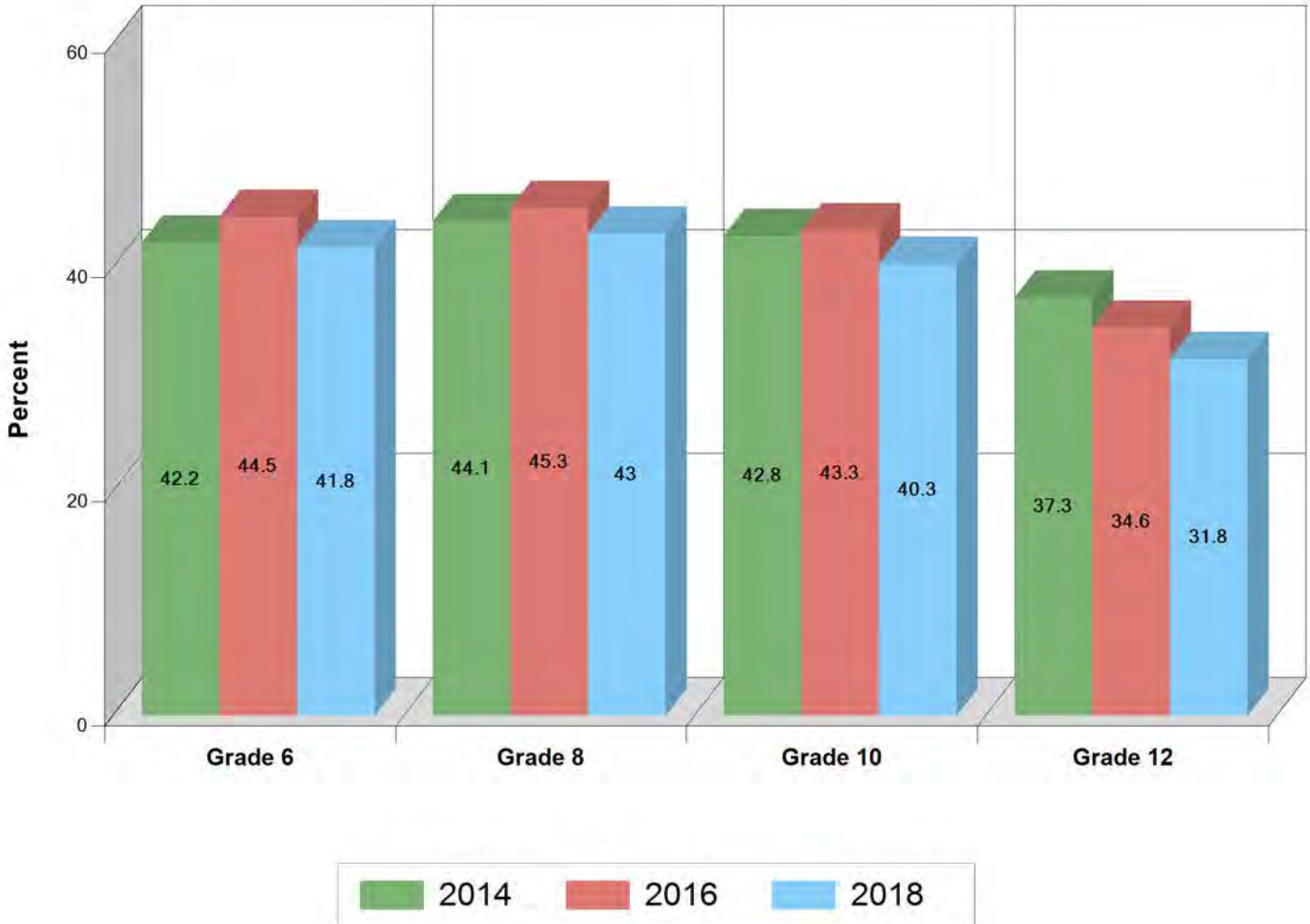
Family Member in the Military

Kentucky

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

| Grade | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|
| 6 | 42.2% | 44.5% | 41.8% |
| 8 | 44.1% | 45.3% | 43% |
| 10 | 42.8% | 43.3% | 40.3% |
| 12 | 37.3% | 34.6% | 31.8% |



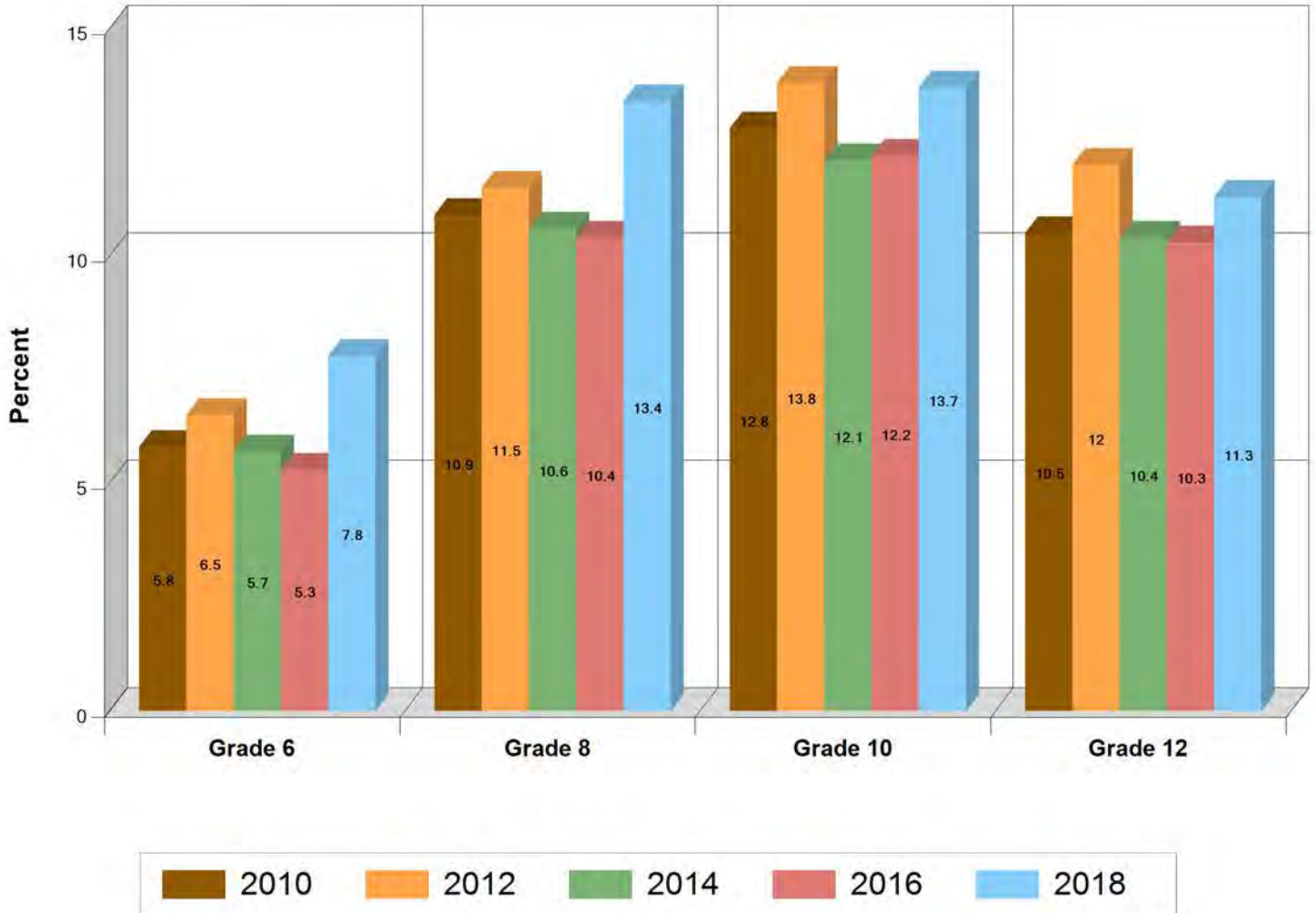
Past Year Risk Behaviors: Suspended

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 5.8% | 6.5% | 5.7% | 5.3% | 7.8% |
| 8 | 10.9% | 11.5% | 10.6% | 10.4% | 13.4% |
| 10 | 12.8% | 13.8% | 12.1% | 12.2% | 13.7% |
| 12 | 10.5% | 12% | 10.4% | 10.3% | 11.3% |



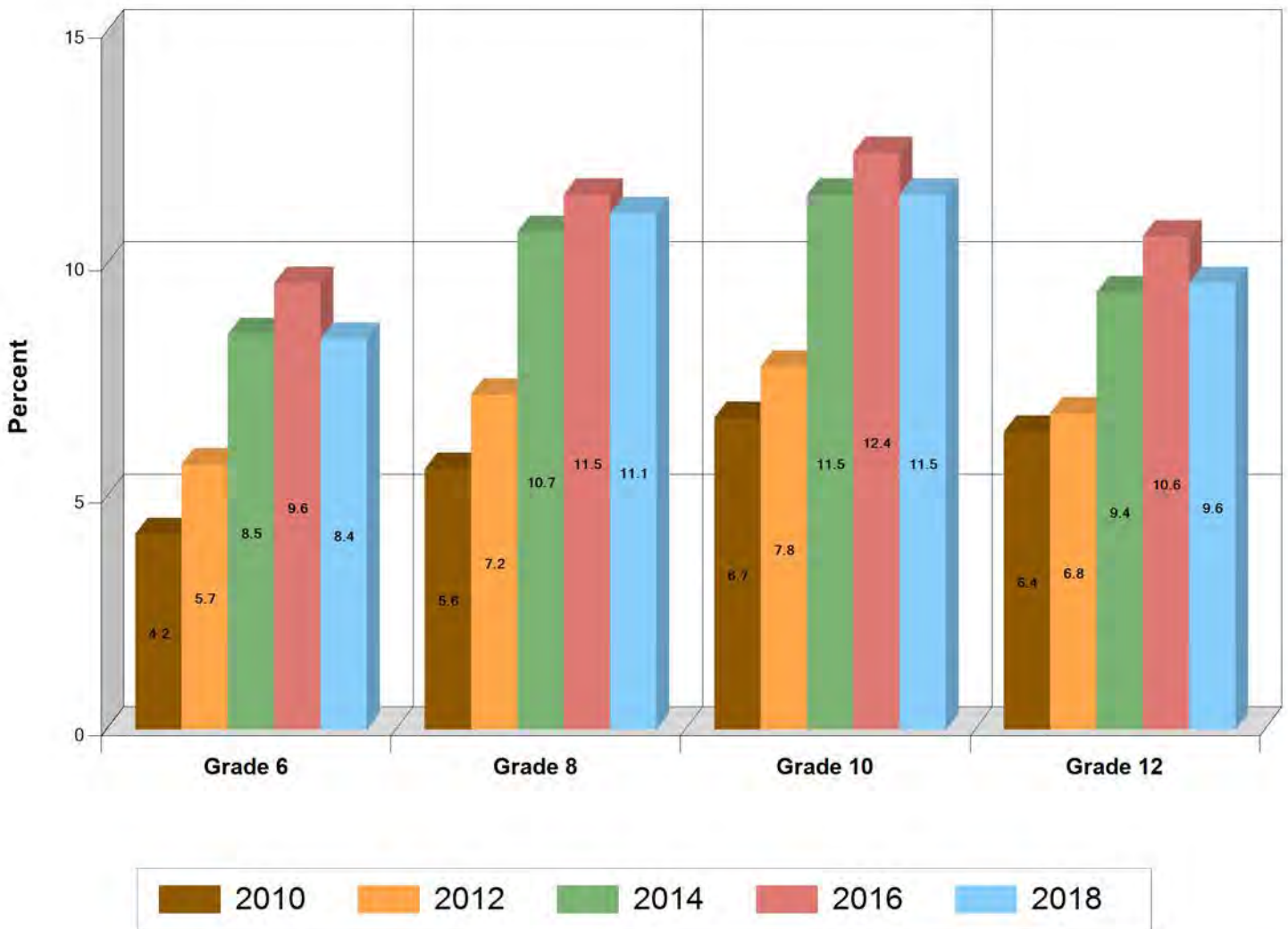
Past Year Risk Behaviors: Carried a Handgun

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|-------|-------|-------|
| 6 | 4.2% | 5.7% | 8.5% | 9.6% | 8.4% |
| 8 | 5.6% | 7.2% | 10.7% | 11.5% | 11.1% |
| 10 | 6.7% | 7.8% | 11.5% | 12.4% | 11.5% |
| 12 | 6.4% | 6.8% | 9.4% | 10.6% | 9.6% |



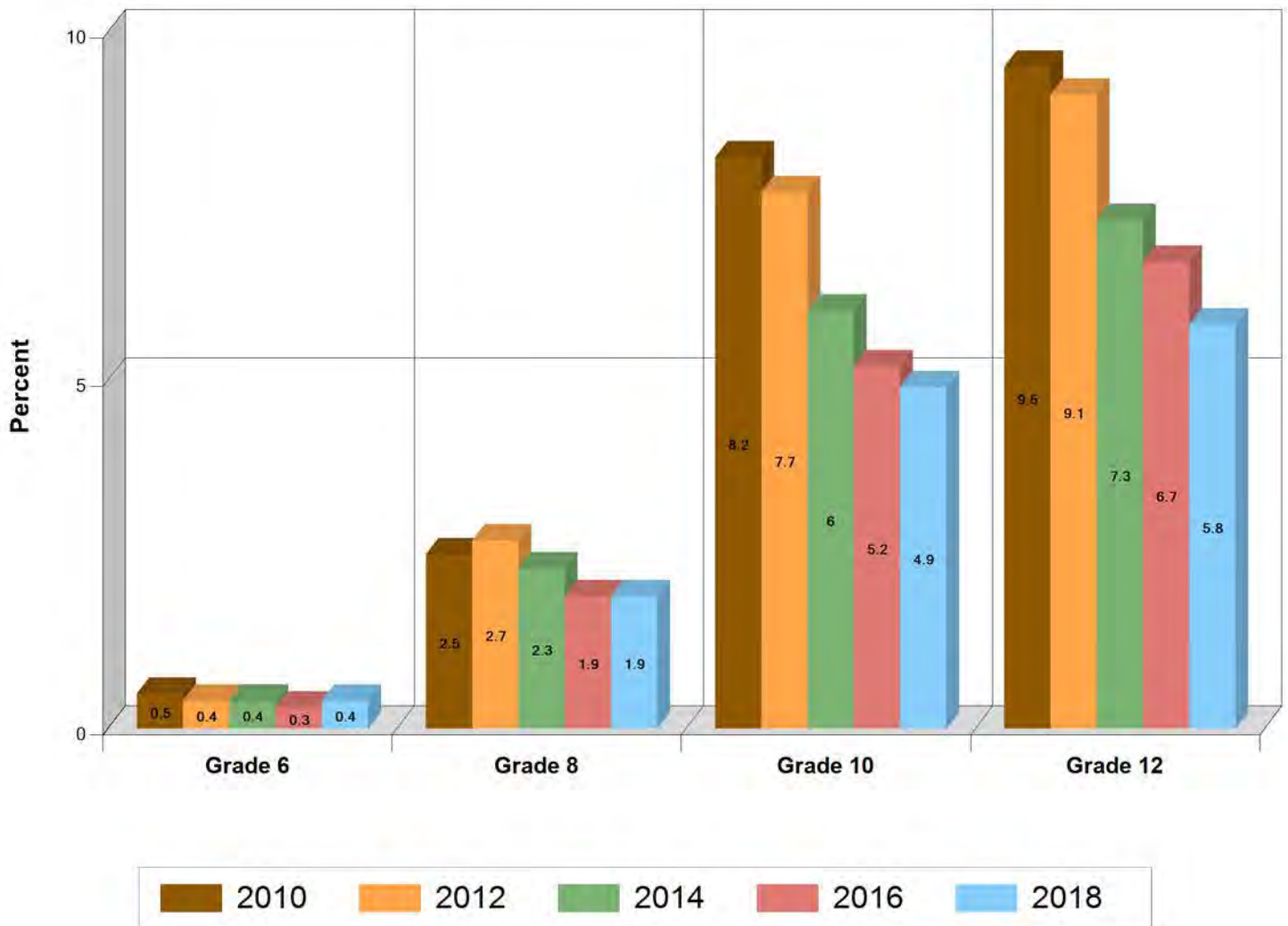
Past Year Risk Behaviors: Drugs

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 0.5% | 0.4% | 0.4% | 0.3% | 0.4% |
| 8 | 2.5% | 2.7% | 2.3% | 1.9% | 1.9% |
| 10 | 8.2% | 7.7% | 6% | 5.2% | 4.9% |
| 12 | 9.5% | 9.1% | 7.3% | 6.7% | 5.8% |



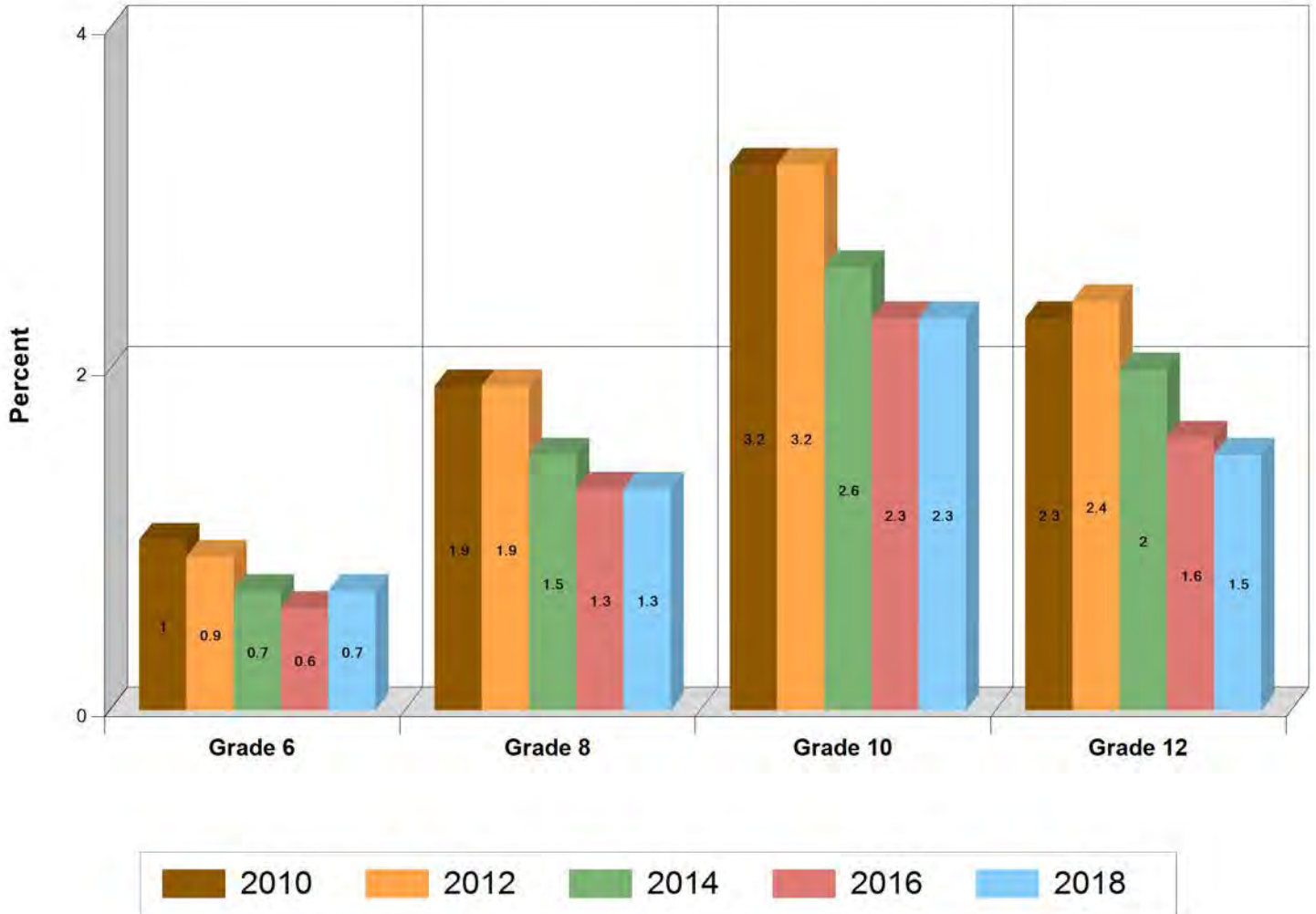
Past Year Risk Behaviors: Car Theft

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 1% | 0.9% | 0.7% | 0.6% | 0.7% |
| 8 | 1.9% | 1.9% | 1.5% | 1.3% | 1.3% |
| 10 | 3.2% | 3.2% | 2.6% | 2.3% | 2.3% |
| 12 | 2.3% | 2.4% | 2% | 1.6% | 1.5% |



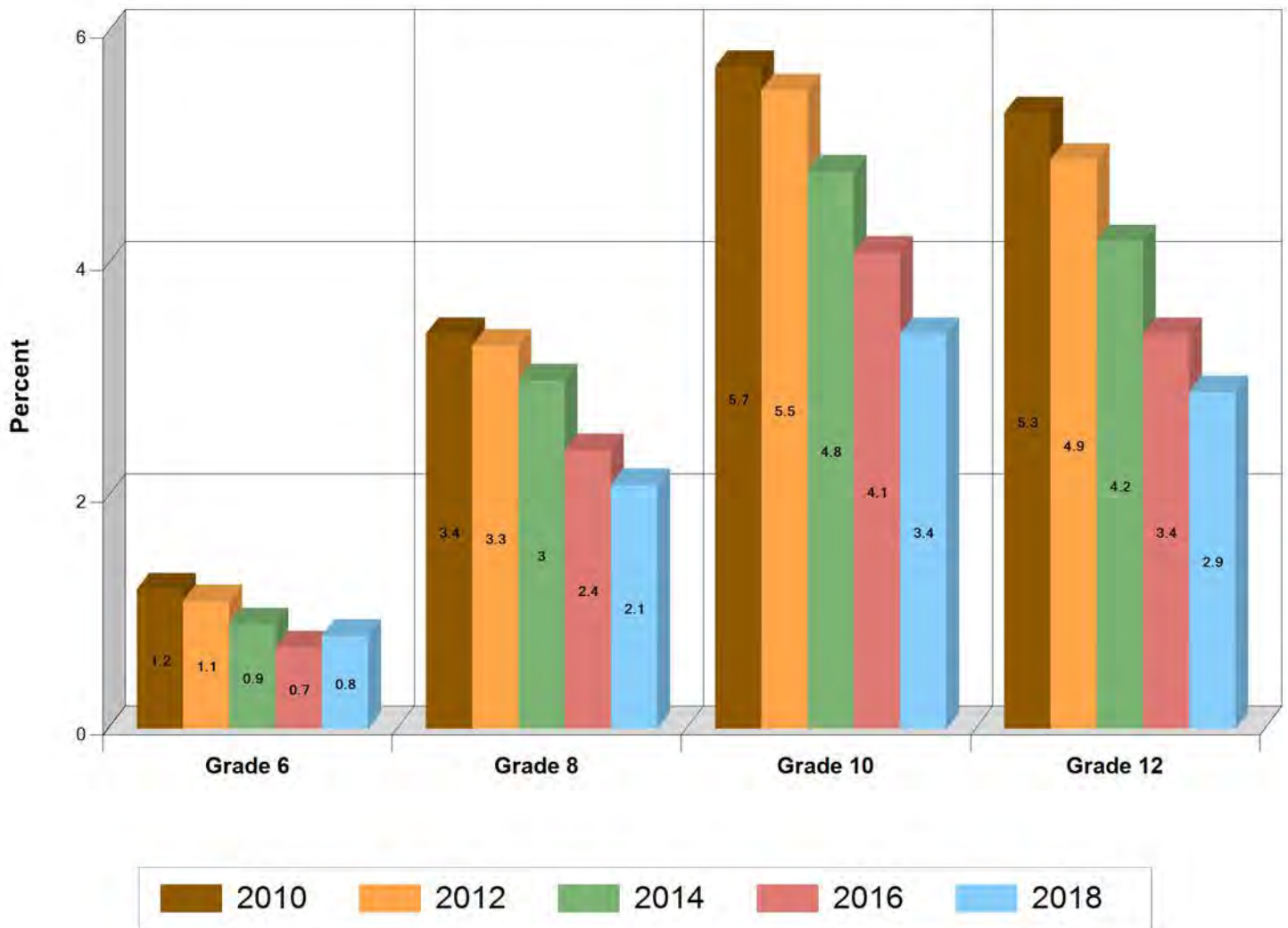
Past Year Risk Behaviors: Arrested

Kentucky

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

Percent that answered at least 1 time

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 1.2% | 1.1% | 0.9% | 0.7% | 0.8% |
| 8 | 3.4% | 3.3% | 3% | 2.4% | 2.1% |
| 10 | 5.7% | 5.5% | 4.8% | 4.1% | 3.4% |
| 12 | 5.3% | 4.9% | 4.2% | 3.4% | 2.9% |



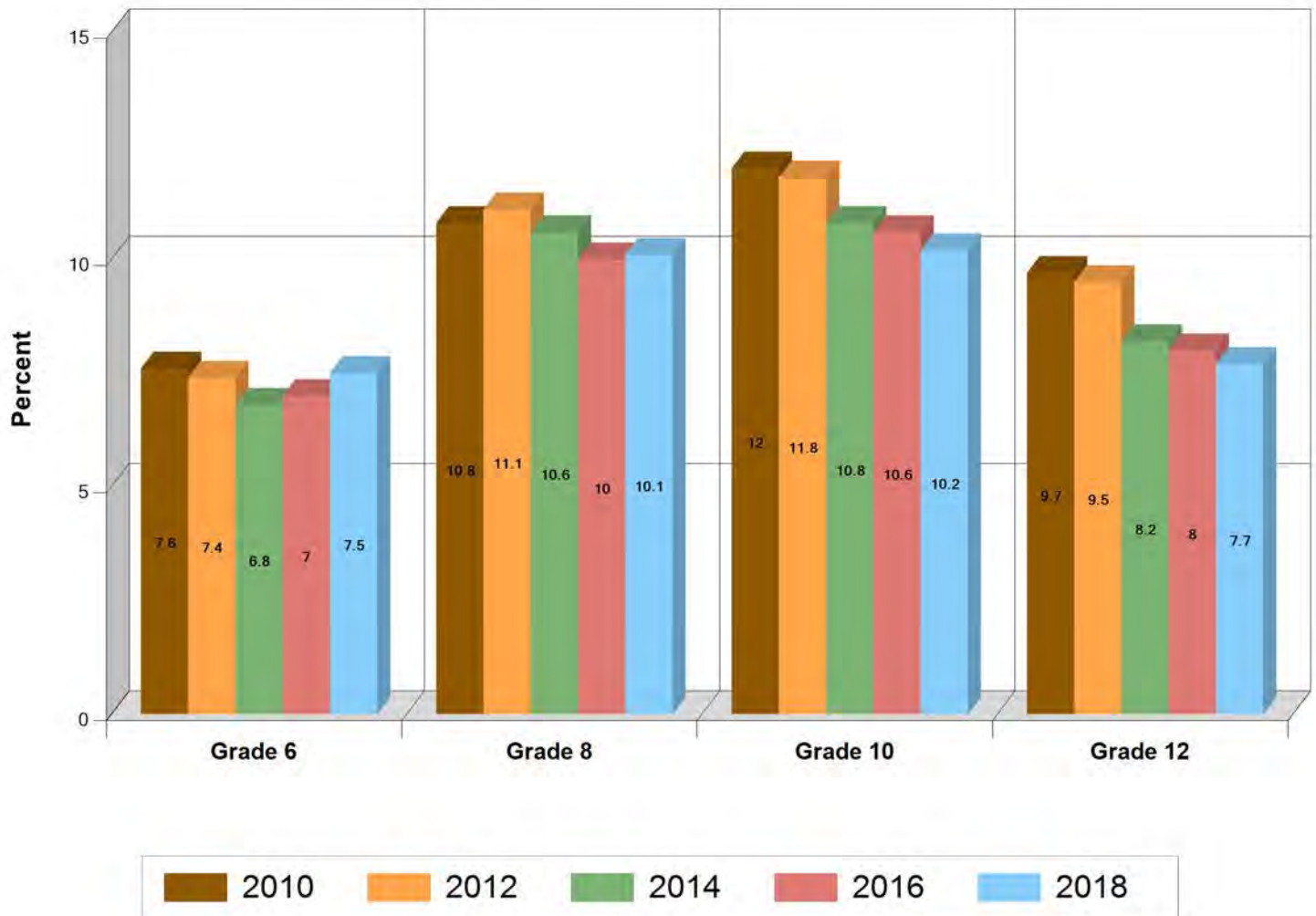
Past Year Risk Behaviors: Aggression

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 7.6% | 7.4% | 6.8% | 7% | 7.5% |
| 8 | 10.8% | 11.1% | 10.6% | 10% | 10.1% |
| 10 | 12% | 11.8% | 10.8% | 10.6% | 10.2% |
| 12 | 9.7% | 9.5% | 8.2% | 8% | 7.7% |



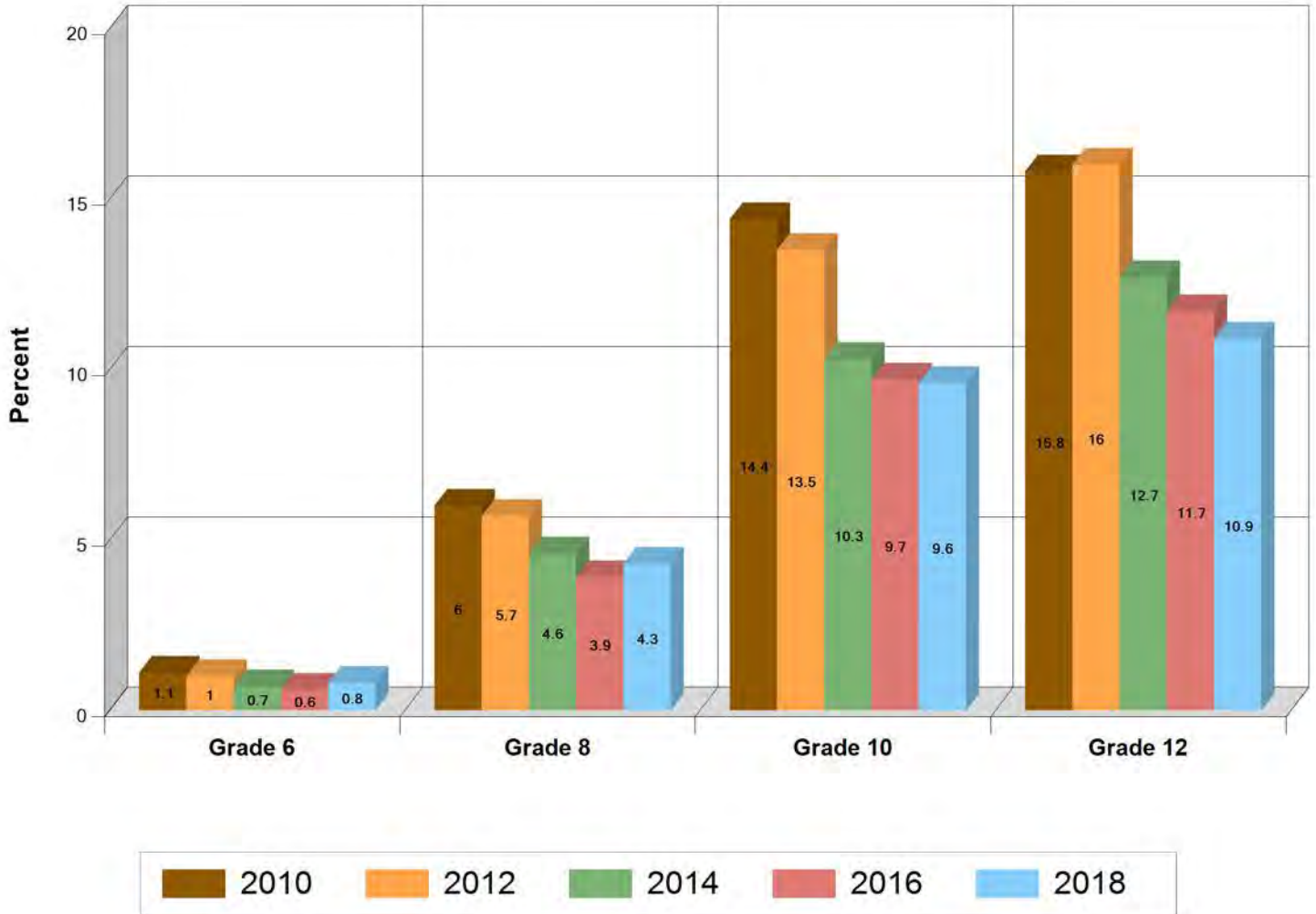
Past Year Risk Behaviors: Drunk or High at School

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 1.1% | 1% | 0.7% | 0.6% | 0.8% |
| 8 | 6% | 5.7% | 4.6% | 3.9% | 4.3% |
| 10 | 14.4% | 13.5% | 10.3% | 9.7% | 9.6% |
| 12 | 15.8% | 16% | 12.7% | 11.7% | 10.9% |



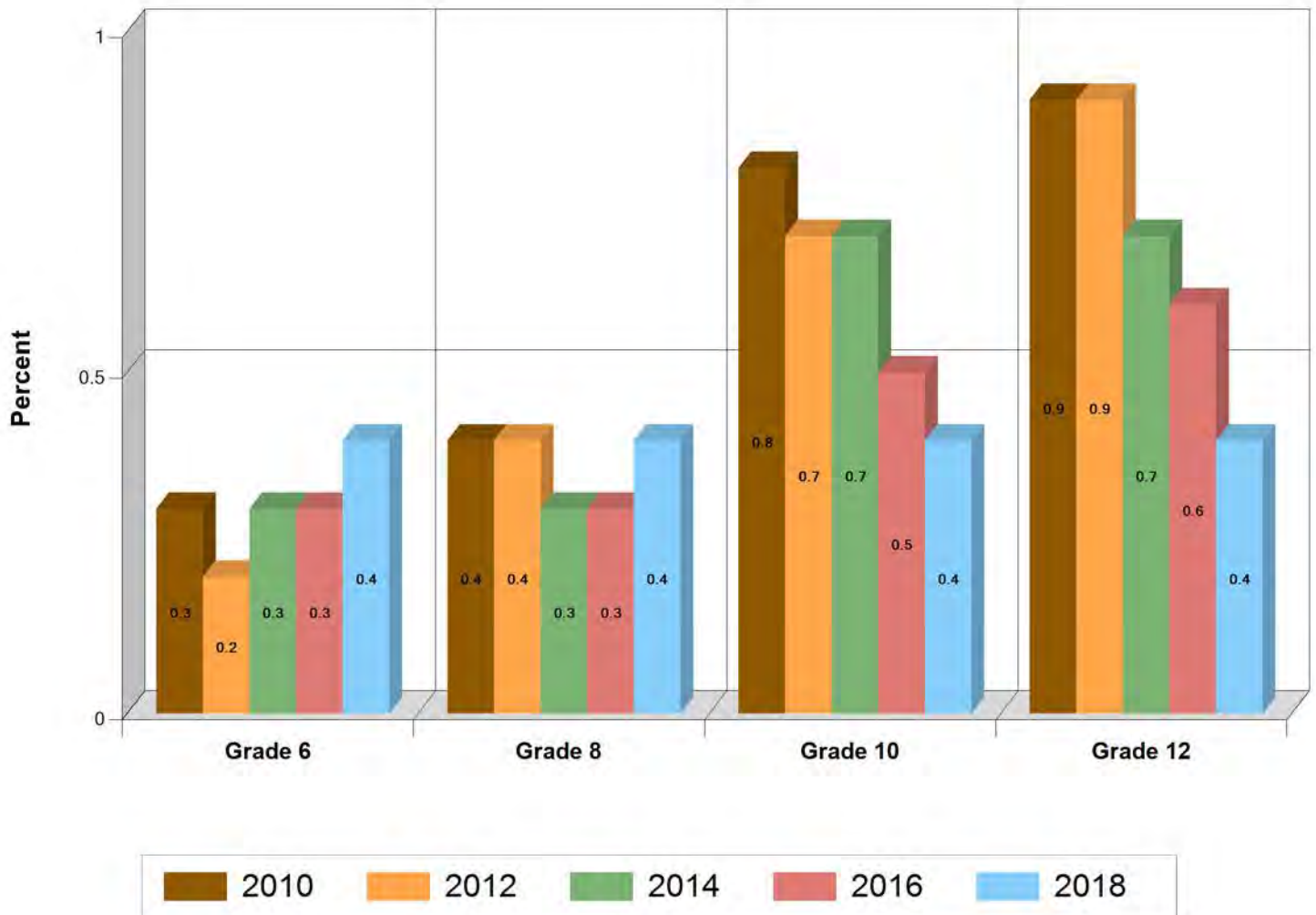
Past Year Risk Behaviors: Handgun at School

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 0.3% | 0.2% | 0.3% | 0.3% | 0.4% |
| 8 | 0.4% | 0.4% | 0.3% | 0.3% | 0.4% |
| 10 | 0.8% | 0.7% | 0.7% | 0.5% | 0.4% |
| 12 | 0.9% | 0.9% | 0.7% | 0.6% | 0.4% |



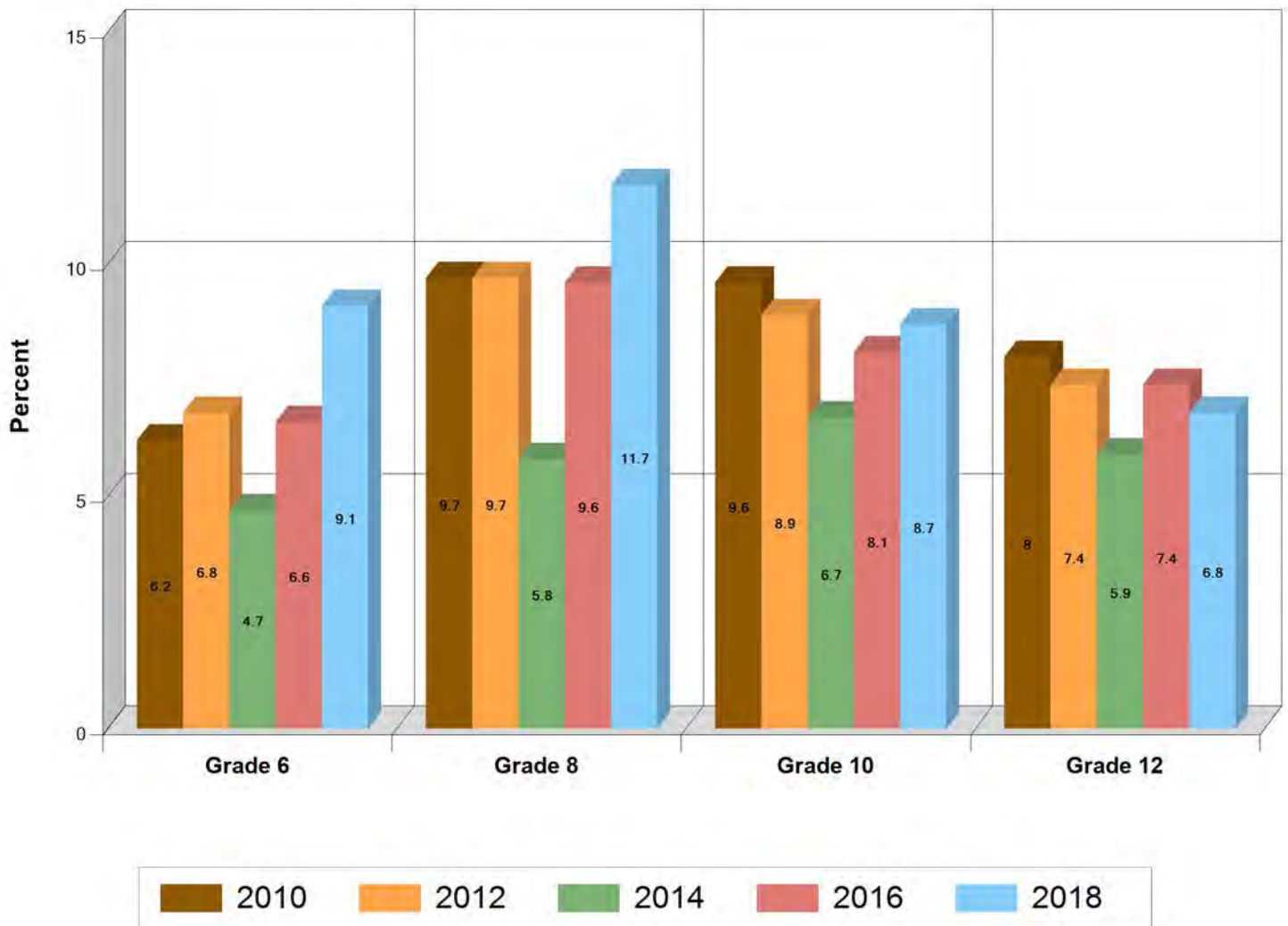
Age of Onset: Suspension

Kentucky

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

Percent that answered 12 or younger

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|-------|
| 6 | 6.2% | 6.8% | 4.7% | 6.6% | 9.1% |
| 8 | 9.7% | 9.7% | 5.8% | 9.6% | 11.7% |
| 10 | 9.6% | 8.9% | 6.7% | 8.1% | 8.7% |
| 12 | 8% | 7.4% | 5.9% | 7.4% | 6.8% |



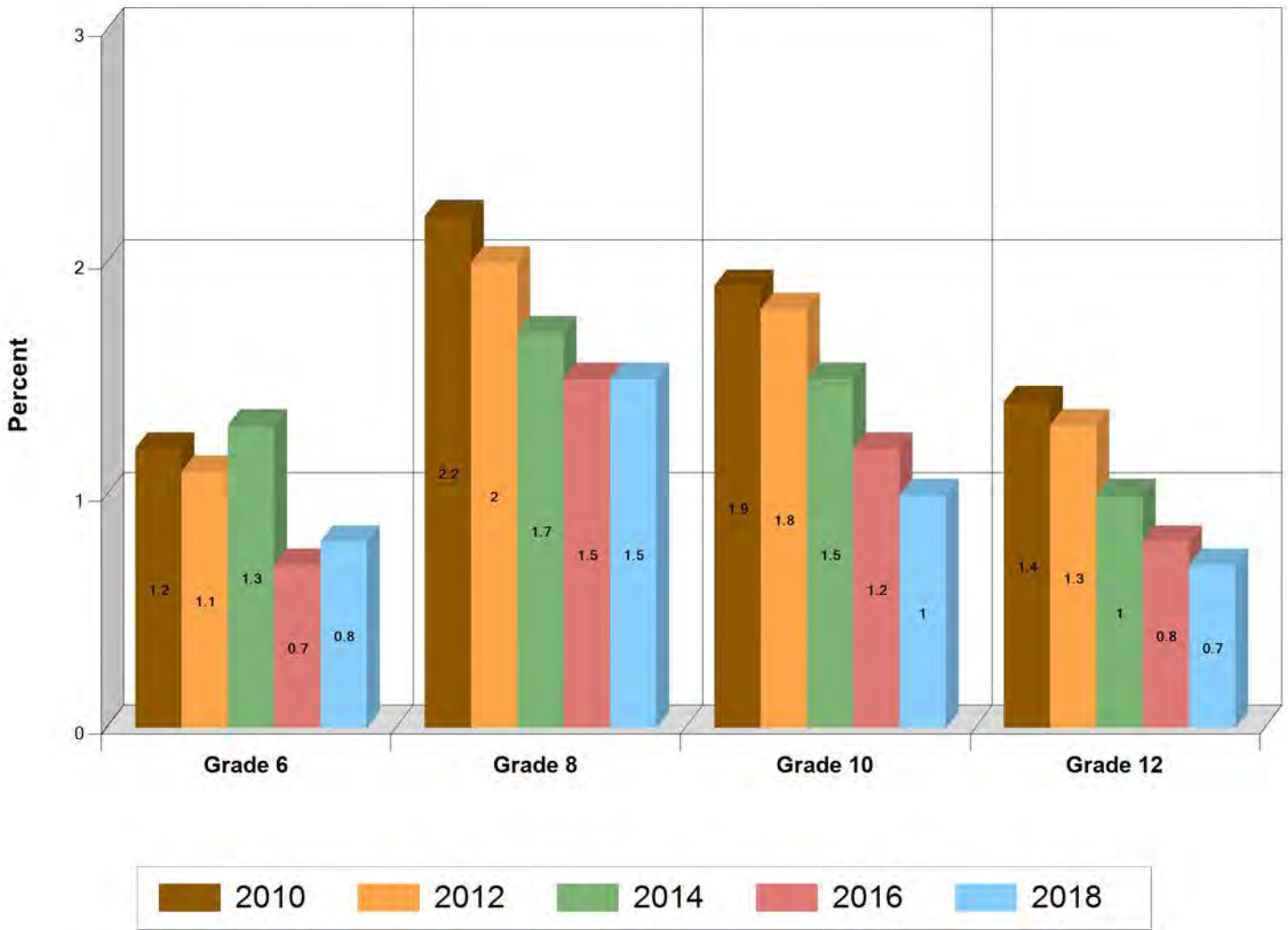
Age of Onset: Arrested

Kentucky

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

Percent that answered 12 or younger

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 1.2% | 1.1% | 1.3% | 0.7% | 0.8% |
| 8 | 2.2% | 2% | 1.7% | 1.5% | 1.5% |
| 10 | 1.9% | 1.8% | 1.5% | 1.2% | 1% |
| 12 | 1.4% | 1.3% | 1% | 0.8% | 0.7% |



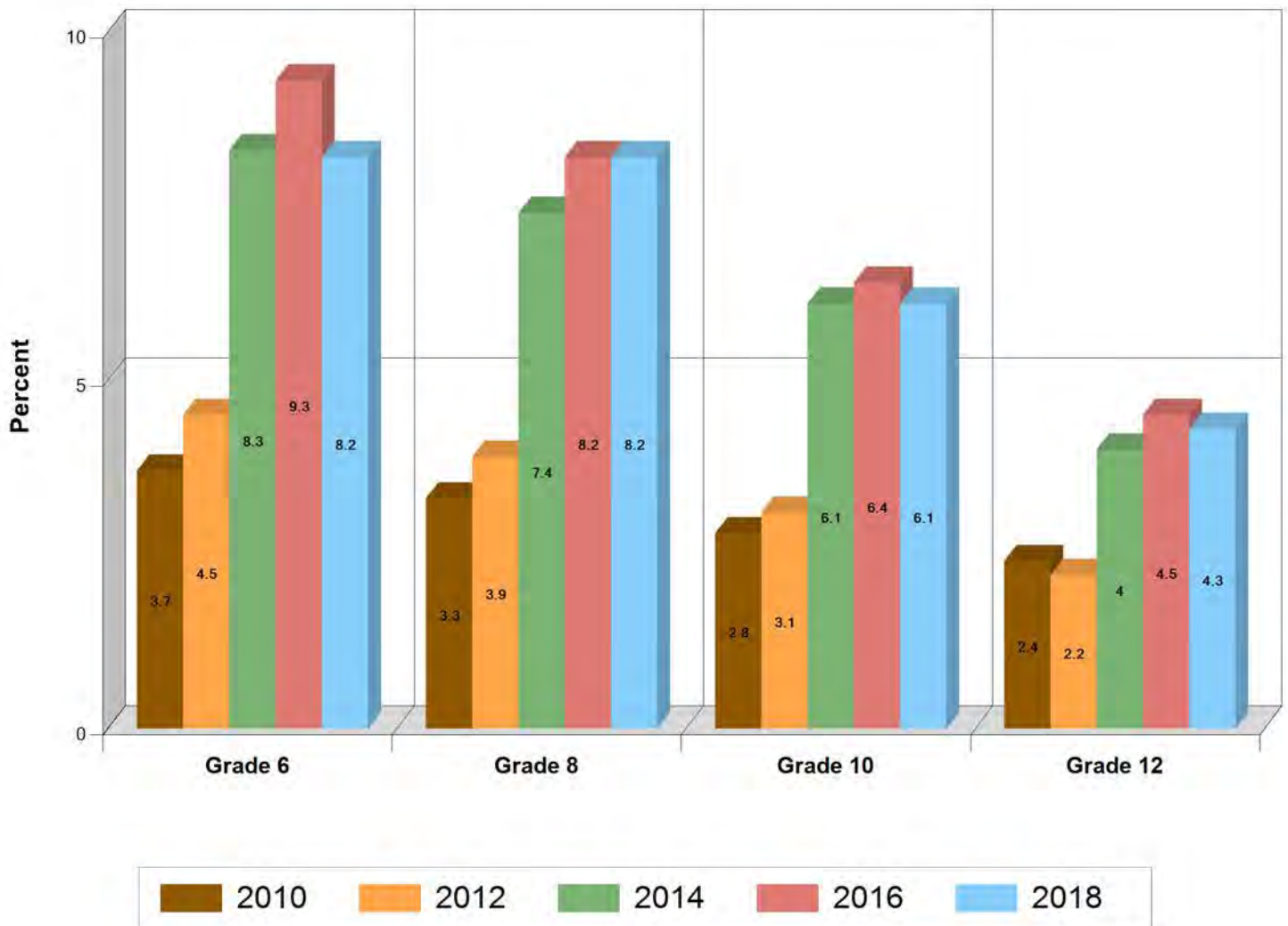
Age of Onset: Handgun

Kentucky

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

Percent that answered 12 or younger

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 3.7% | 4.5% | 8.3% | 9.3% | 8.2% |
| 8 | 3.3% | 3.9% | 7.4% | 8.2% | 8.2% |
| 10 | 2.8% | 3.1% | 6.1% | 6.4% | 6.1% |
| 12 | 2.4% | 2.2% | 4% | 4.5% | 4.3% |



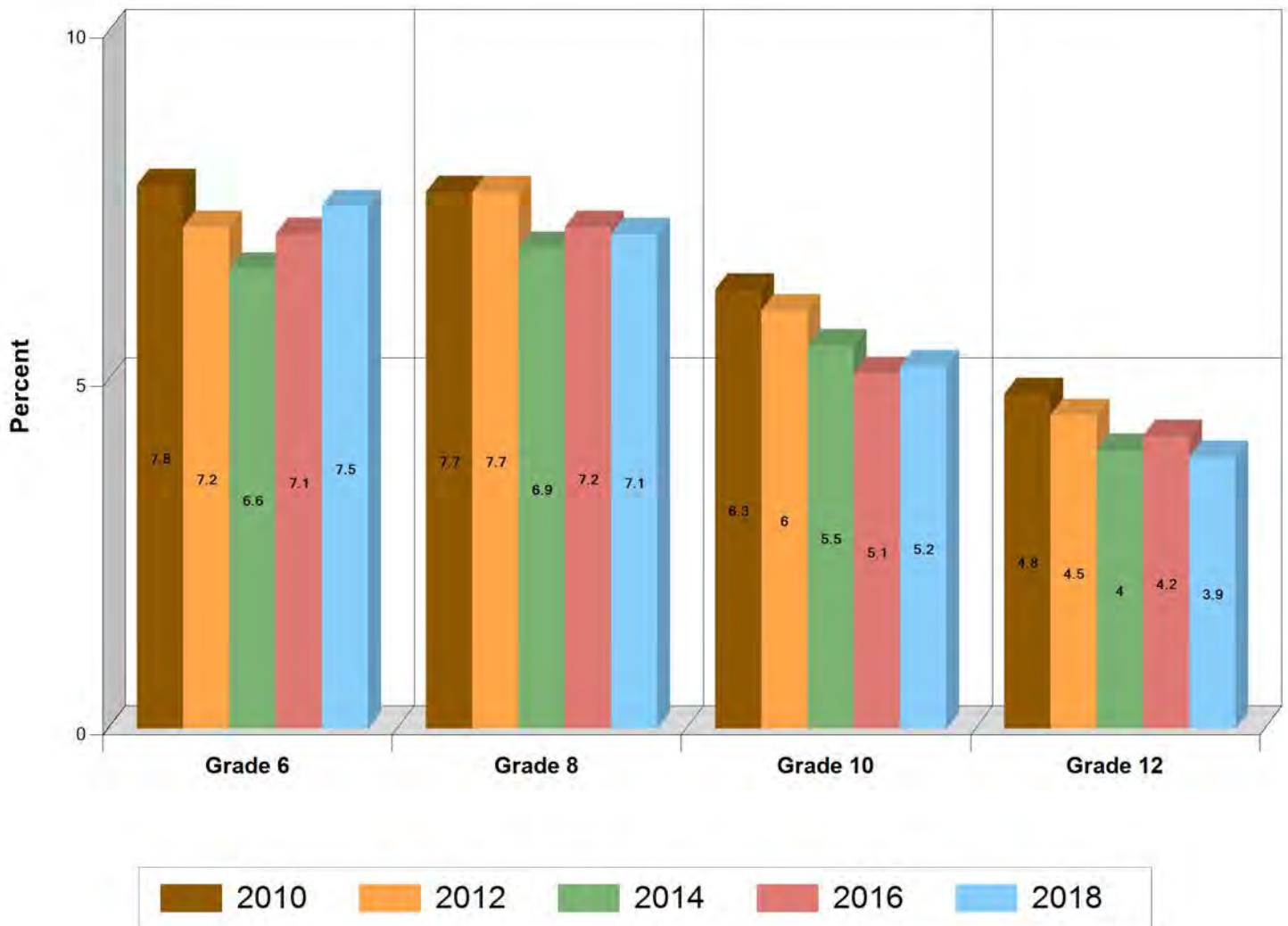
Age of Onset: Aggression

Kentucky

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

Percent that answered 12 or younger

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 7.8% | 7.2% | 6.6% | 7.1% | 7.5% |
| 8 | 7.7% | 7.7% | 6.9% | 7.2% | 7.1% |
| 10 | 6.3% | 6% | 5.5% | 5.1% | 5.2% |
| 12 | 4.8% | 4.5% | 4% | 4.2% | 3.9% |



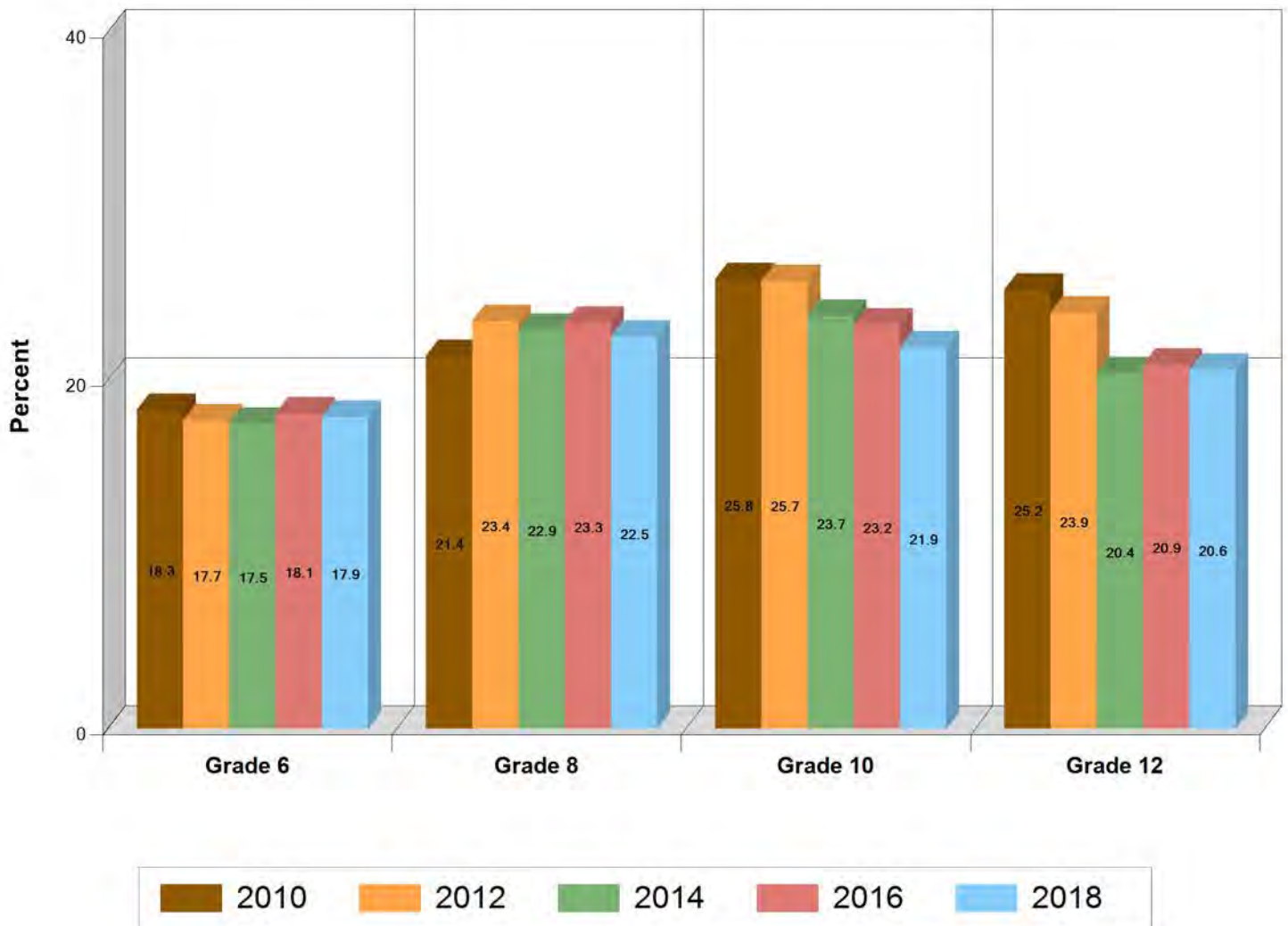
Problems at School: Vandalism

Kentucky

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

Percent that answered Yes

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 18.3% | 17.7% | 17.5% | 18.1% | 17.9% |
| 8 | 21.4% | 23.4% | 22.9% | 23.3% | 22.5% |
| 10 | 25.8% | 25.7% | 23.7% | 23.2% | 21.9% |
| 12 | 25.2% | 23.9% | 20.4% | 20.9% | 20.6% |



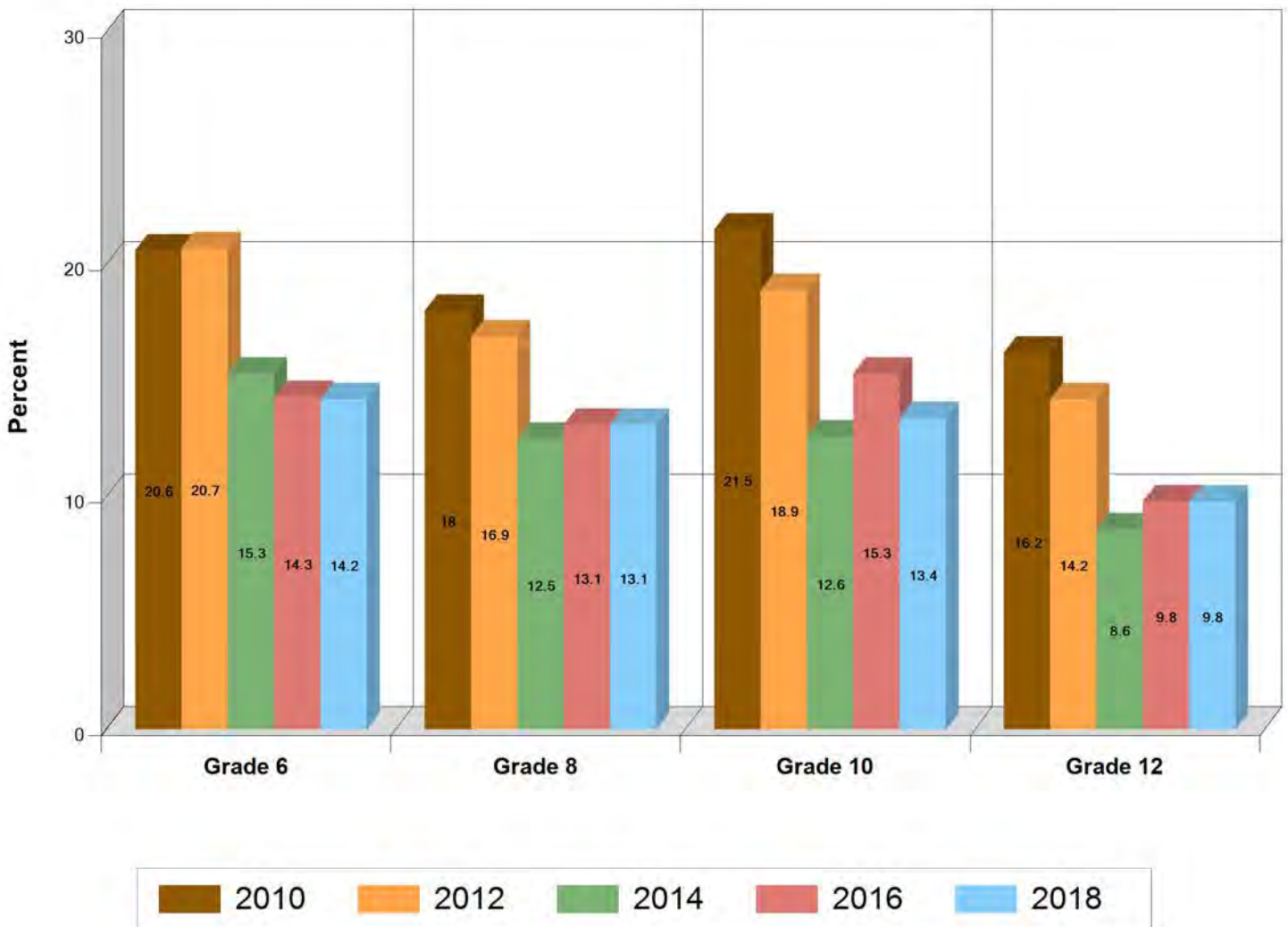
Problems at School: Gangs

Kentucky

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

Percent that answered Yes

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 20.6% | 20.7% | 15.3% | 14.3% | 14.2% |
| 8 | 18% | 16.9% | 12.5% | 13.1% | 13.1% |
| 10 | 21.5% | 18.9% | 12.6% | 15.3% | 13.4% |
| 12 | 16.2% | 14.2% | 8.6% | 9.8% | 9.8% |



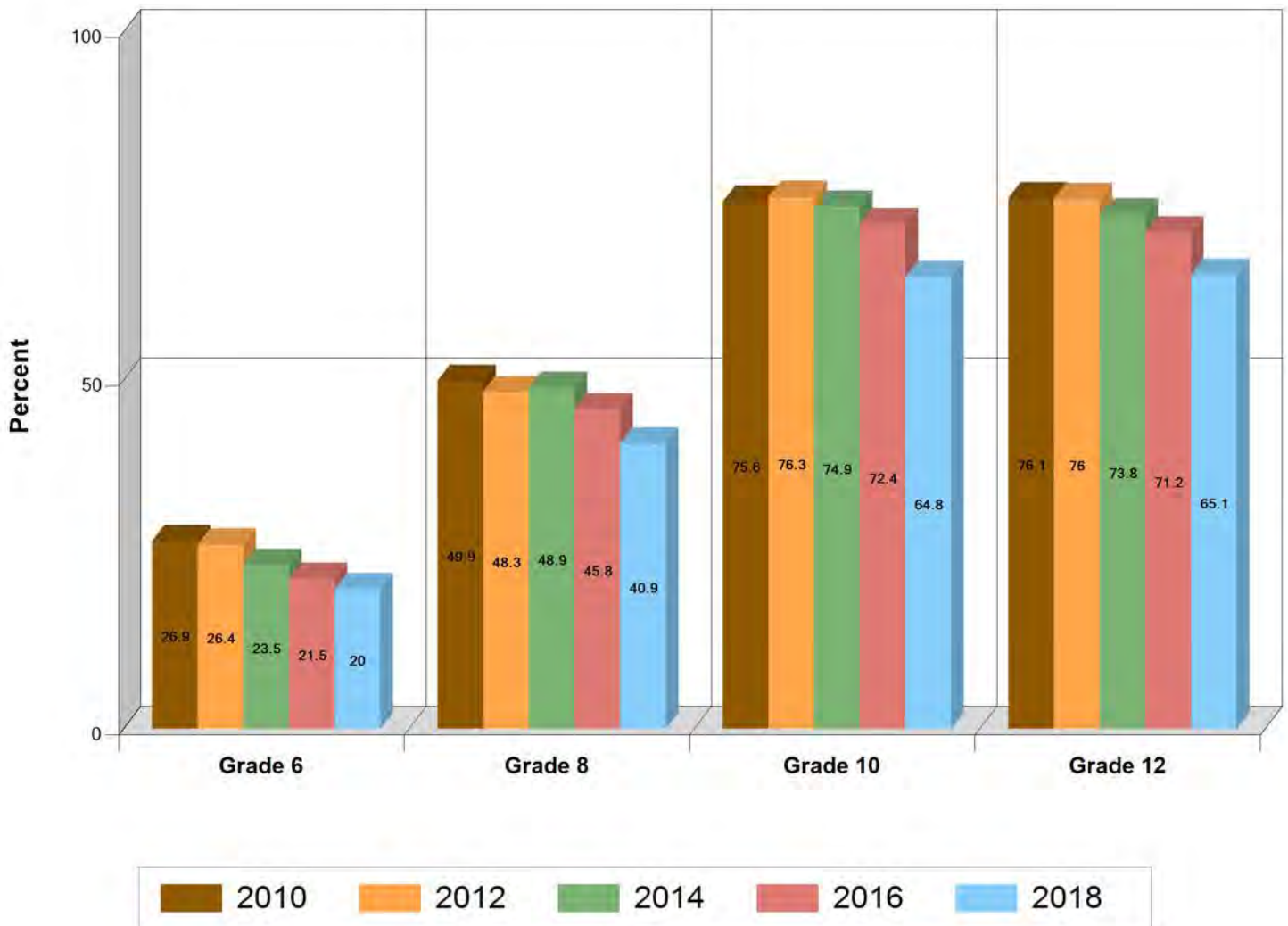
Problems at School: Tobacco Use

Kentucky

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

Percent that answered Yes

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 26.9% | 26.4% | 23.5% | 21.5% | 20% |
| 8 | 49.9% | 48.3% | 48.9% | 45.8% | 40.9% |
| 10 | 75.6% | 76.3% | 74.9% | 72.4% | 64.8% |
| 12 | 76.1% | 76% | 73.8% | 71.2% | 65.1% |



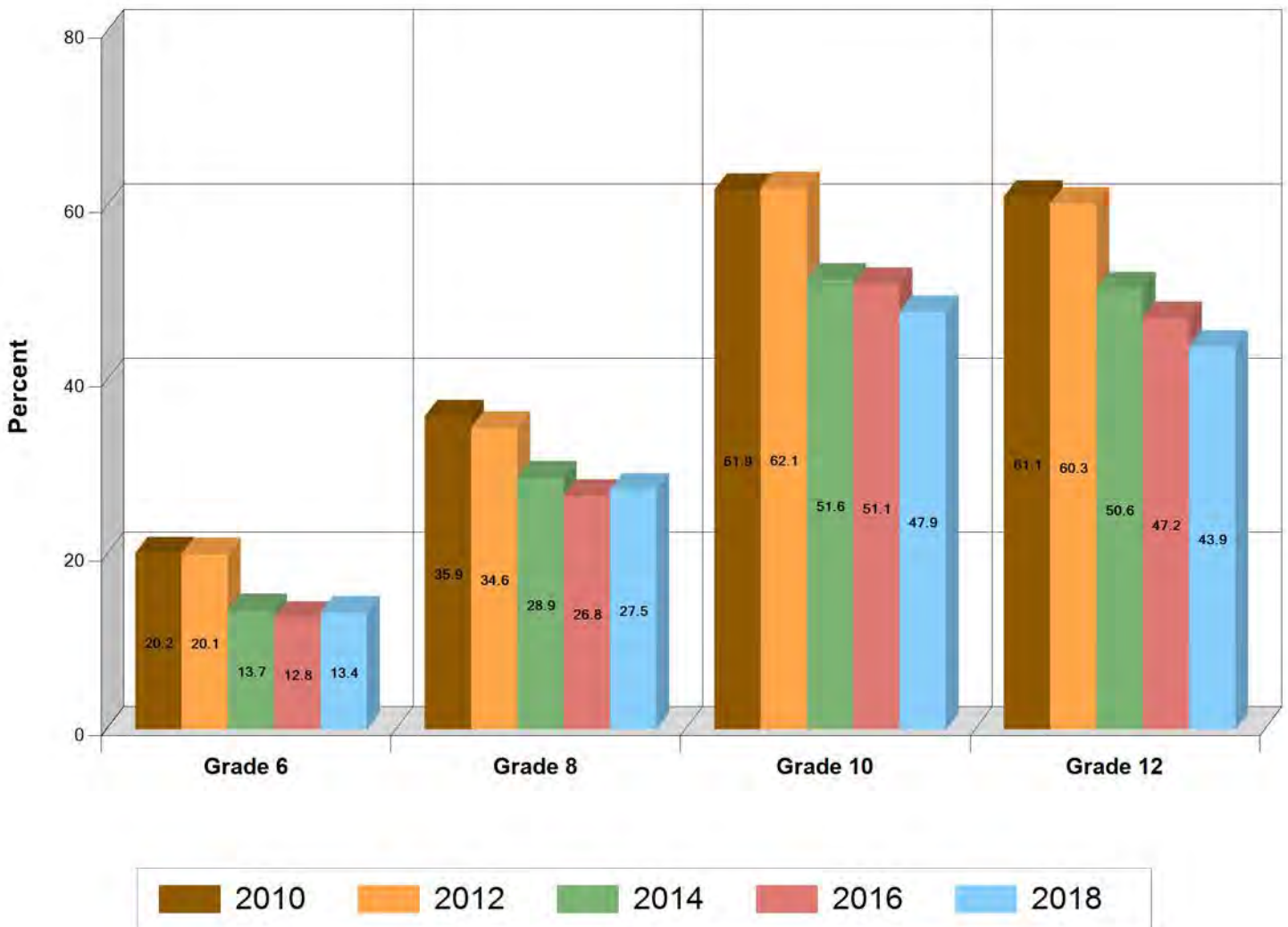
Problems at School: Alcohol Use

Kentucky

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

Percent that answered Yes

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 20.2% | 20.1% | 13.7% | 12.8% | 13.4% |
| 8 | 35.9% | 34.6% | 28.9% | 26.8% | 27.5% |
| 10 | 61.9% | 62.1% | 51.6% | 51.1% | 47.9% |
| 12 | 61.1% | 60.3% | 50.6% | 47.2% | 43.9% |



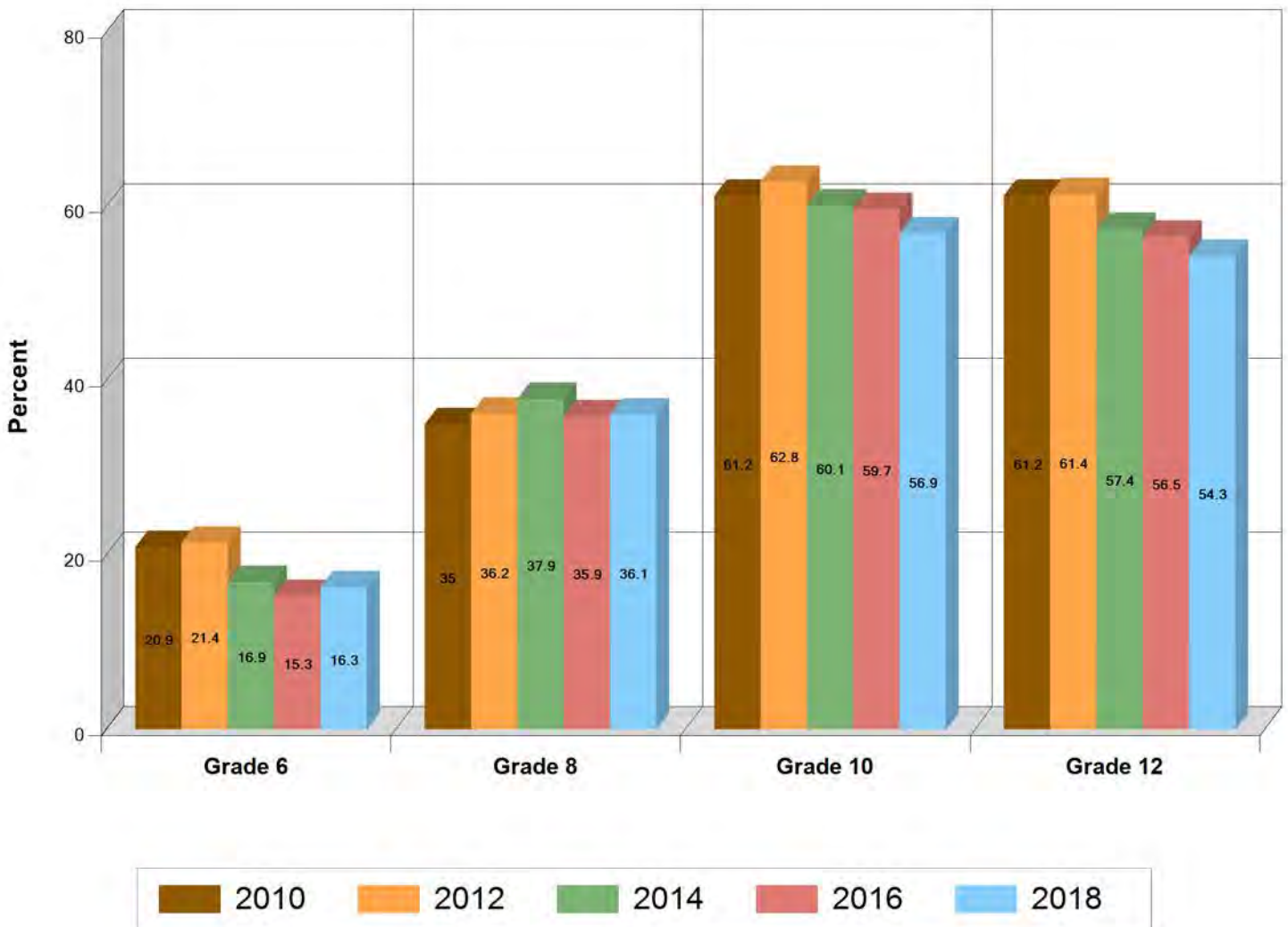
Problems at School: Drug Use

Kentucky

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

Percent that answered Yes

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 20.9% | 21.4% | 16.9% | 15.3% | 16.3% |
| 8 | 35% | 36.2% | 37.9% | 35.9% | 36.1% |
| 10 | 61.2% | 62.8% | 60.1% | 59.7% | 56.9% |
| 12 | 61.2% | 61.4% | 57.4% | 56.5% | 54.3% |



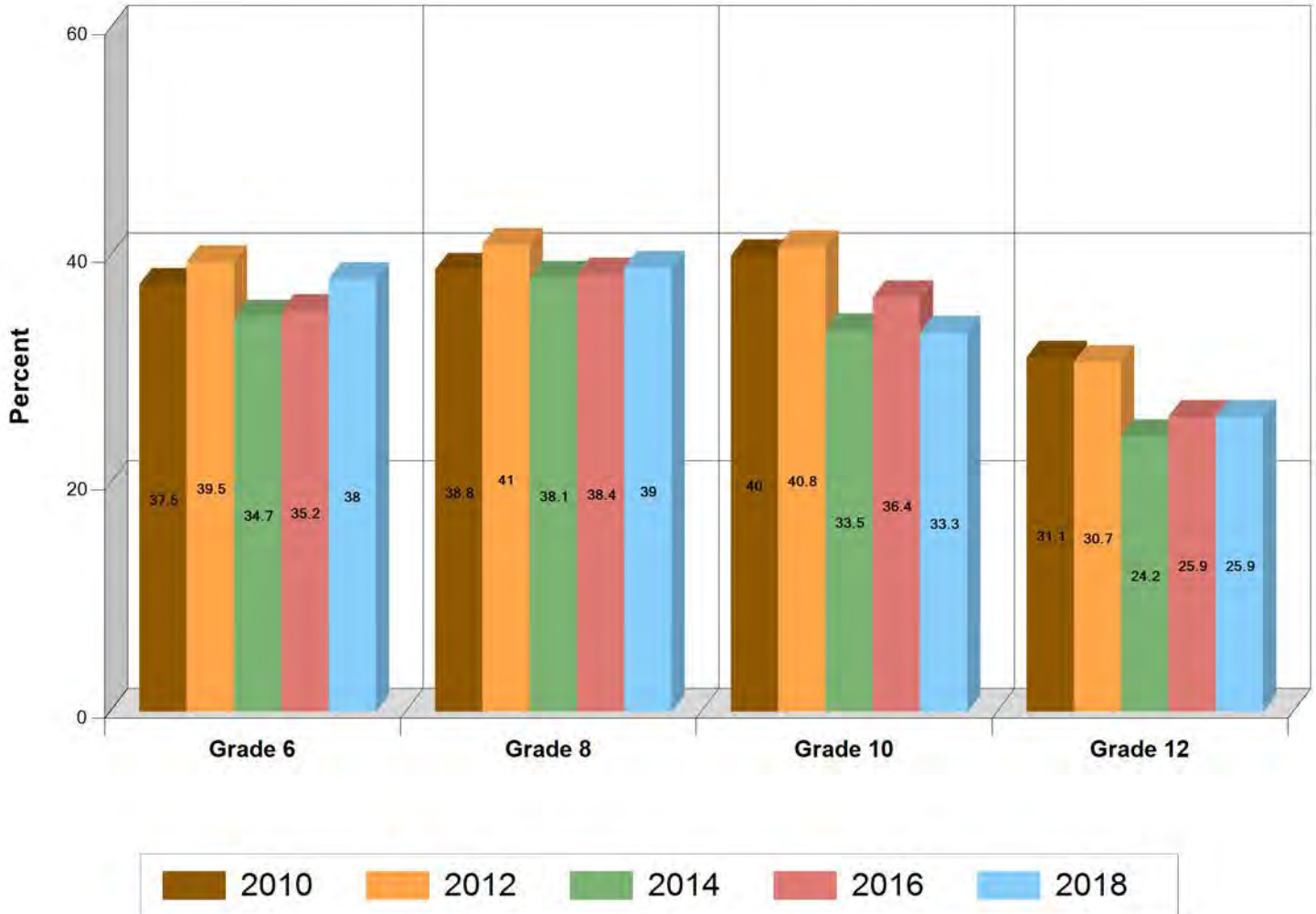
Problems at School: Fights

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 37.5% | 39.5% | 34.7% | 35.2% | 38% |
| 8 | 38.8% | 41% | 38.1% | 38.4% | 39% |
| 10 | 40% | 40.8% | 33.5% | 36.4% | 33.3% |
| 12 | 31.1% | 30.7% | 24.2% | 25.9% | 25.9% |



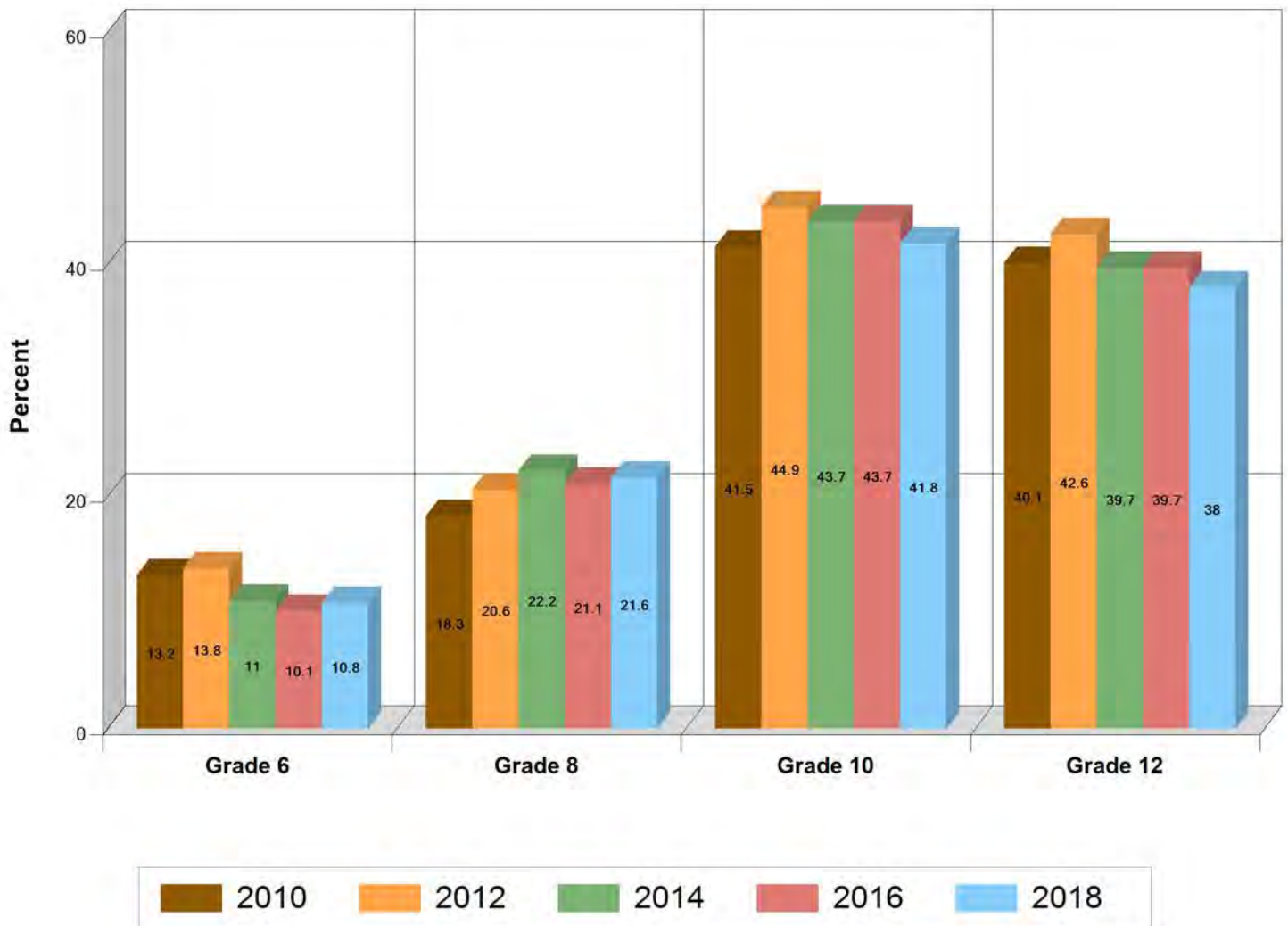
Problems at School: Dealing Drugs

Kentucky

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

Percent that answered Yes

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 13.2% | 13.8% | 11% | 10.1% | 10.8% |
| 8 | 18.3% | 20.6% | 22.2% | 21.1% | 21.6% |
| 10 | 41.5% | 44.9% | 43.7% | 43.7% | 41.8% |
| 12 | 40.1% | 42.6% | 39.7% | 39.7% | 38% |



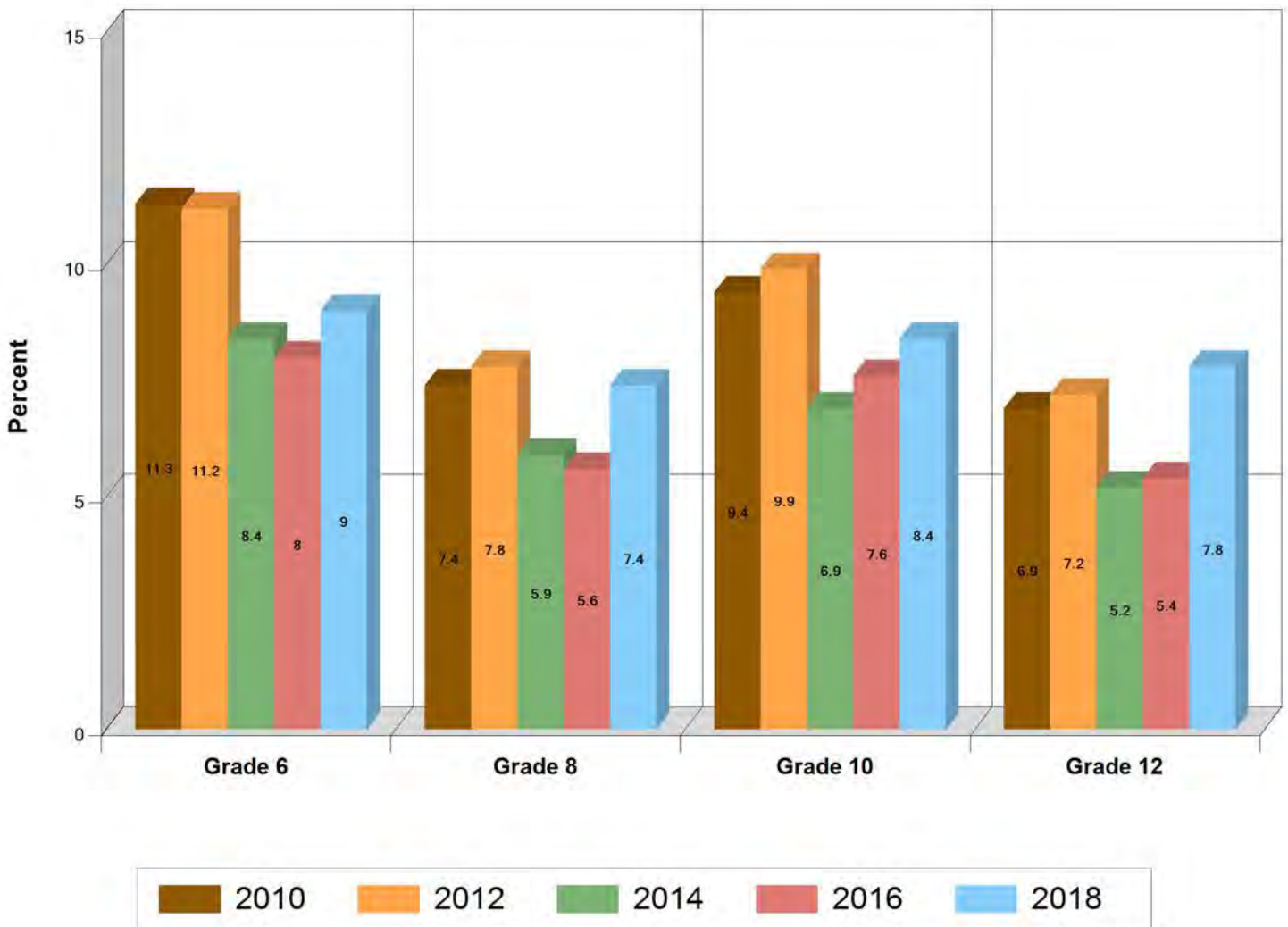
Problems at School: Carrying Guns

Kentucky

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

Percent that answered Yes

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|------|------|------|
| 6 | 11.3% | 11.2% | 8.4% | 8% | 9% |
| 8 | 7.4% | 7.8% | 5.9% | 5.6% | 7.4% |
| 10 | 9.4% | 9.9% | 6.9% | 7.6% | 8.4% |
| 12 | 6.9% | 7.2% | 5.2% | 5.4% | 7.8% |



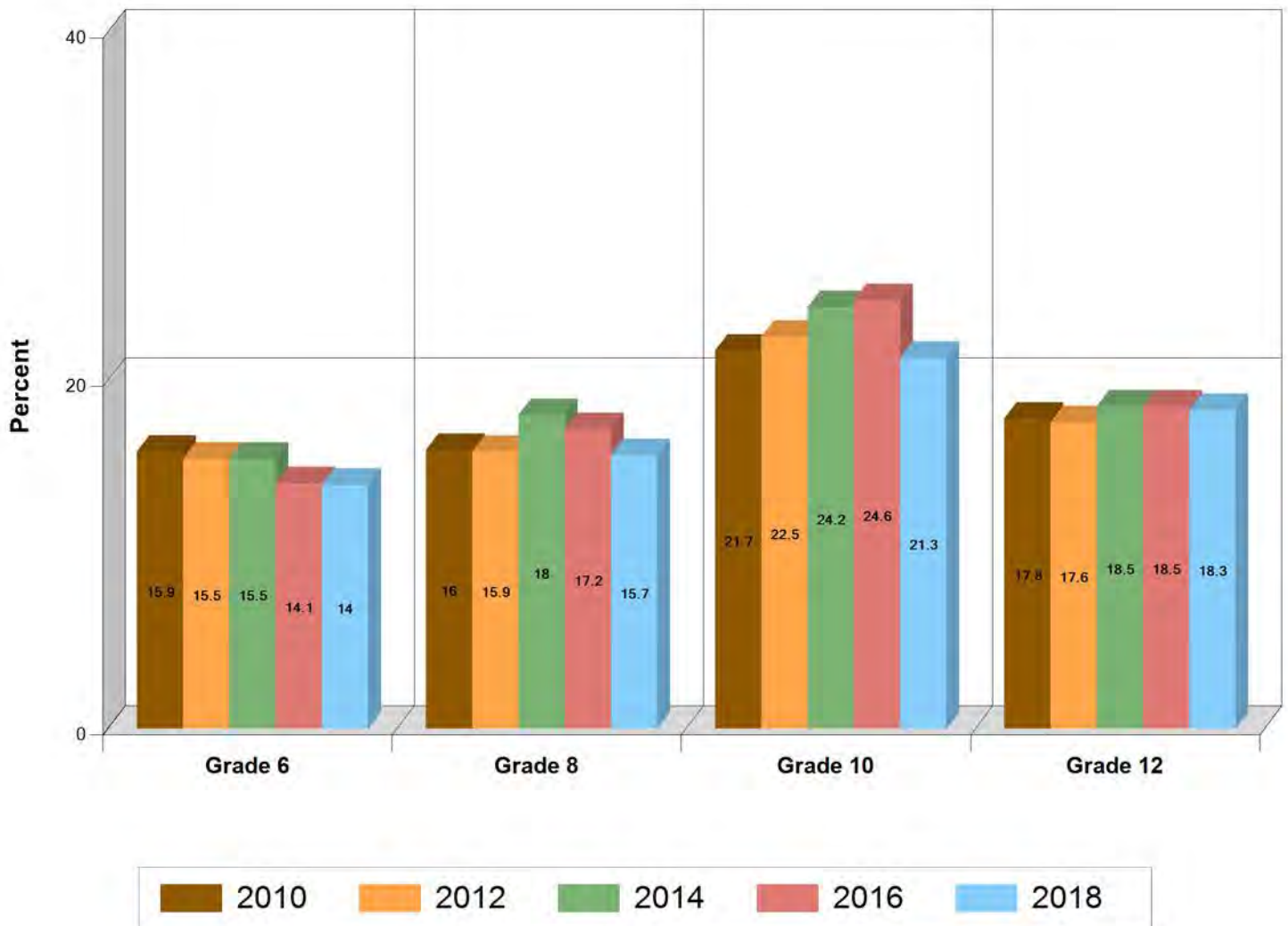
Problems at School: Carrying Other Weapons

Kentucky

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

Percent that answered Yes

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 15.9% | 15.5% | 15.5% | 14.1% | 14% |
| 8 | 16% | 15.9% | 18% | 17.2% | 15.7% |
| 10 | 21.7% | 22.5% | 24.2% | 24.6% | 21.3% |
| 12 | 17.8% | 17.6% | 18.5% | 18.5% | 18.3% |



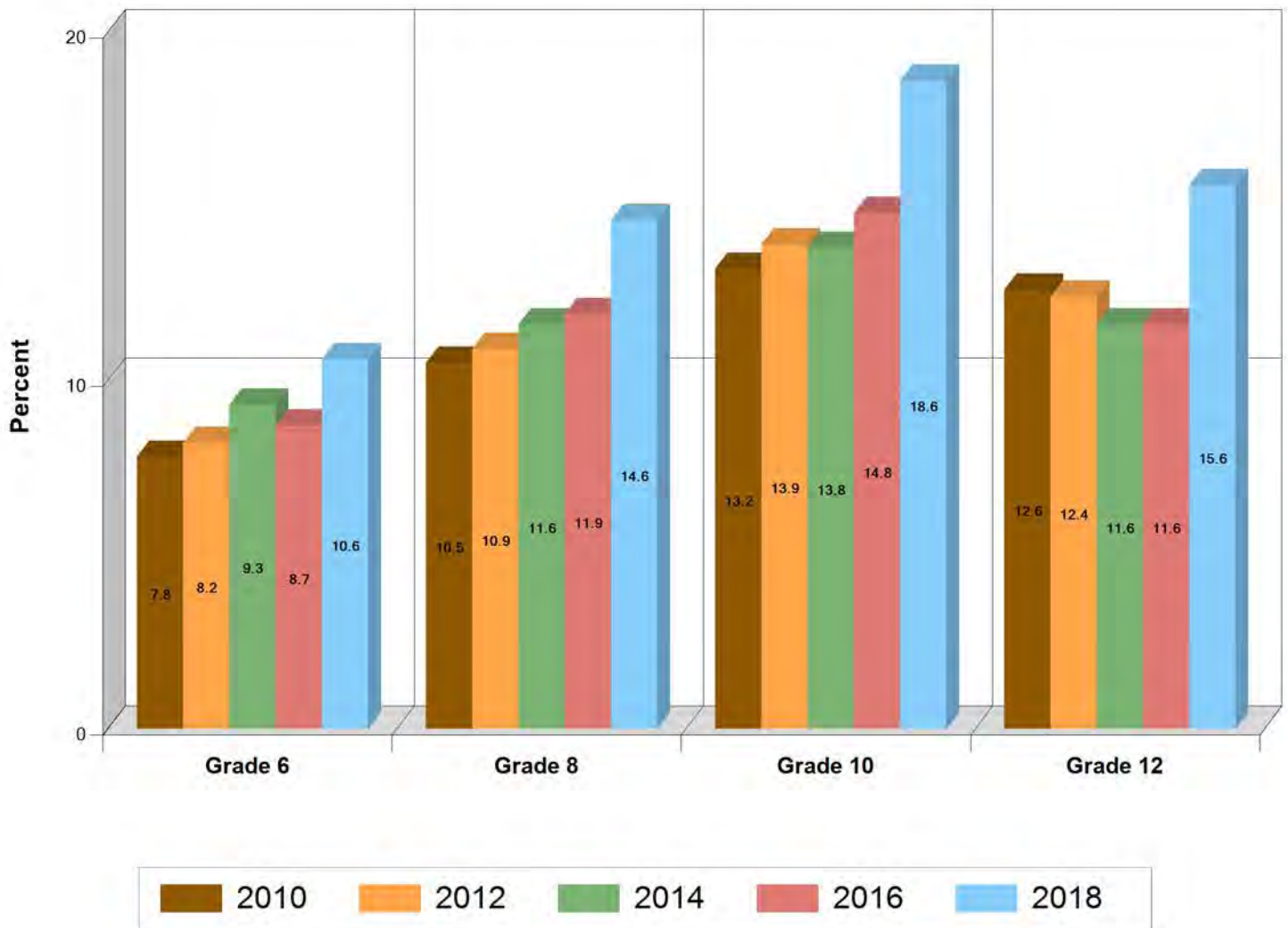
School Safety

Kentucky

Question 11 - How safe do you feel at school?

Percent that answered 'Unsafe' or 'Very unsafe'

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 7.8% | 8.2% | 9.3% | 8.7% | 10.6% |
| 8 | 10.5% | 10.9% | 11.6% | 11.9% | 14.6% |
| 10 | 13.2% | 13.9% | 13.8% | 14.8% | 18.6% |
| 12 | 12.6% | 12.4% | 11.6% | 11.6% | 15.6% |



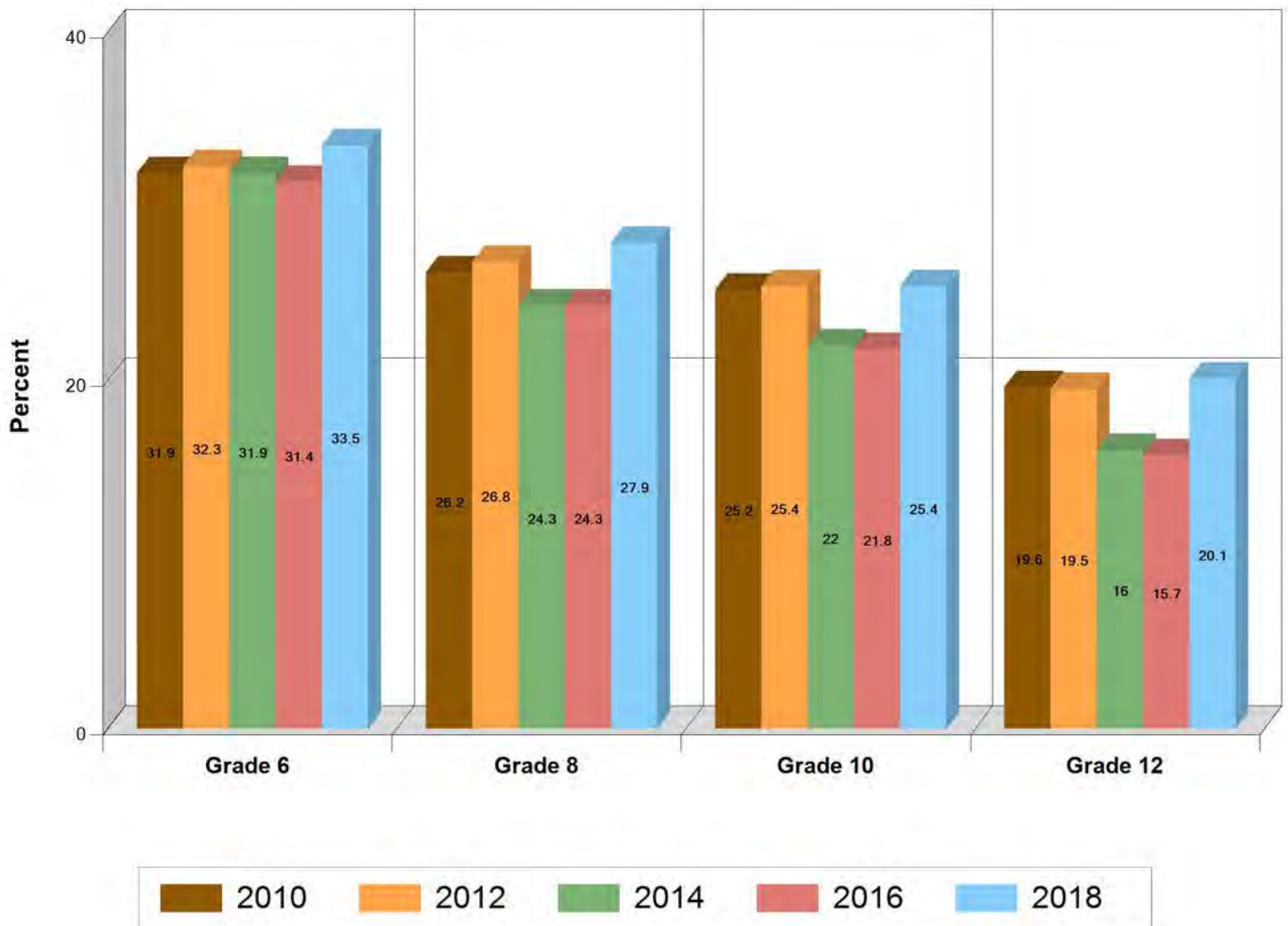
School Safety: Unsafe Locations

Kentucky

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

Percent that answered Yes

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 31.9% | 32.3% | 31.9% | 31.4% | 33.5% |
| 8 | 26.2% | 26.8% | 24.3% | 24.3% | 27.9% |
| 10 | 25.2% | 25.4% | 22% | 21.8% | 25.4% |
| 12 | 19.6% | 19.5% | 16% | 15.7% | 20.1% |



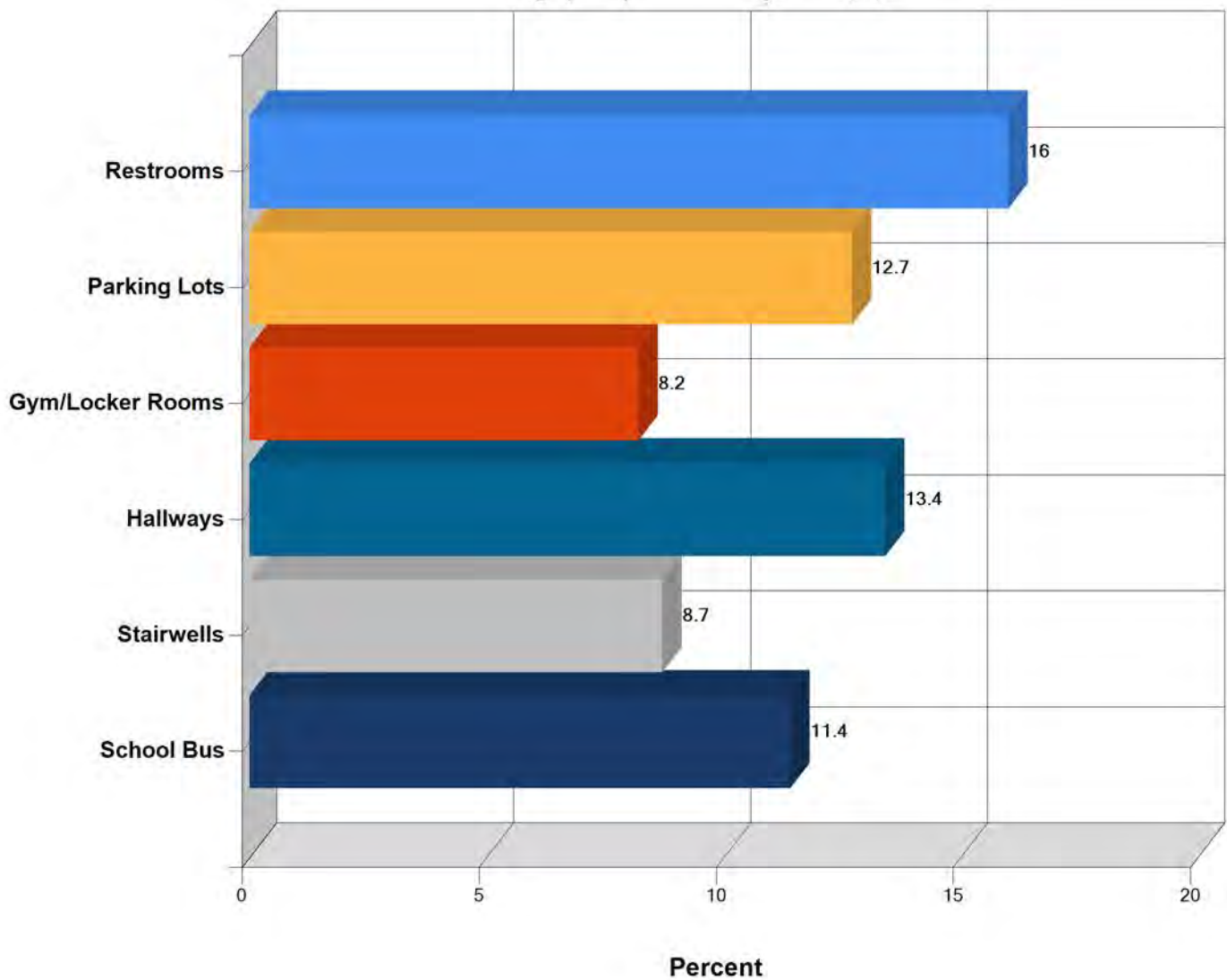
School Safety: Unsafe Locations at School

Kentucky

Question 13 - Where do you feel unsafe at school?

| | | | | | |
|--------------|--------|------------------|--------|------------|--------|
| Restrooms | 16 % | Gym/Locker Rooms | 8.2 % | Stairwells | 8.7 % |
| Parking Lots | 12.7 % | Hallways | 13.4 % | School Bus | 11.4 % |

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



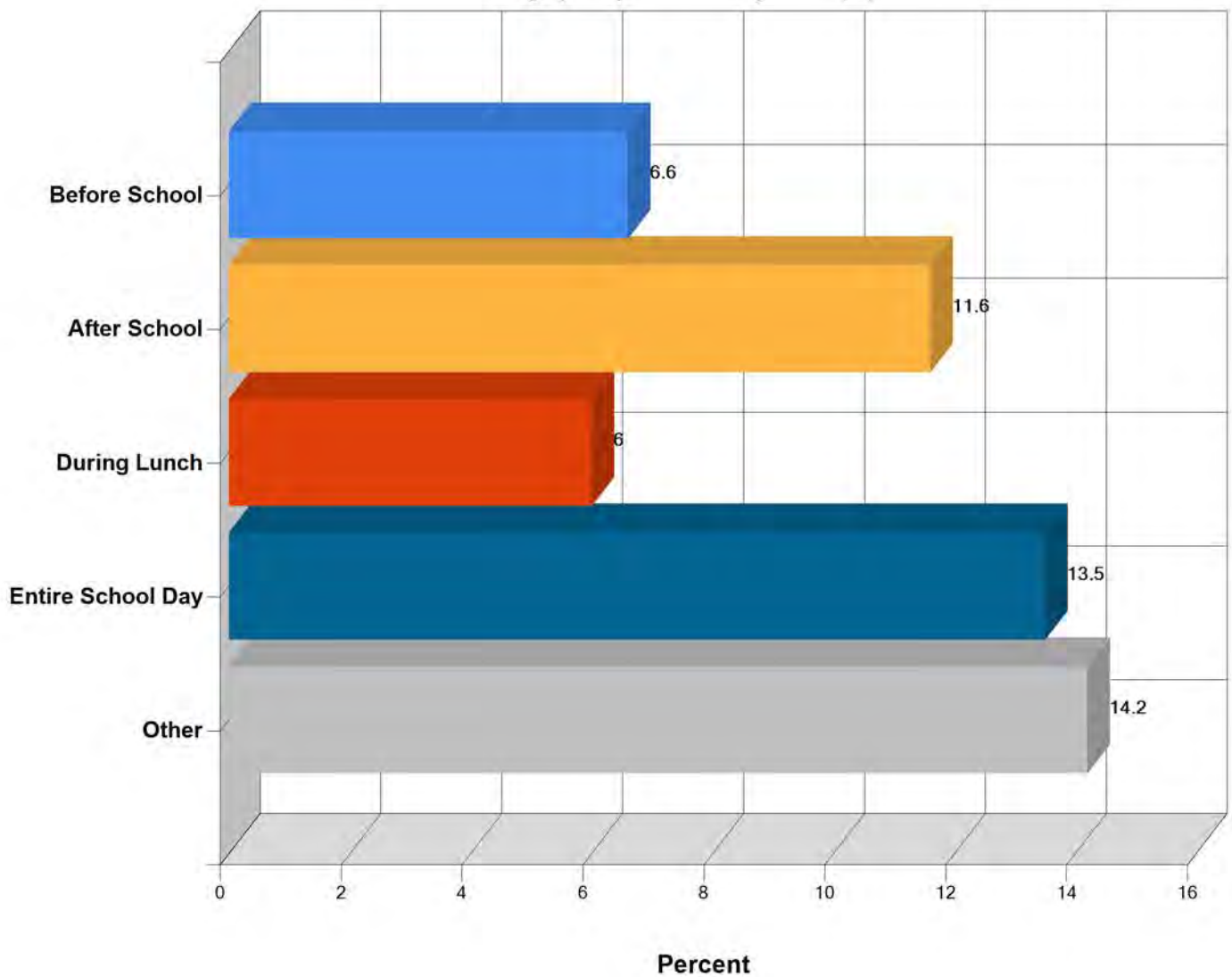
School Safety: Unsafe Times

Kentucky

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



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



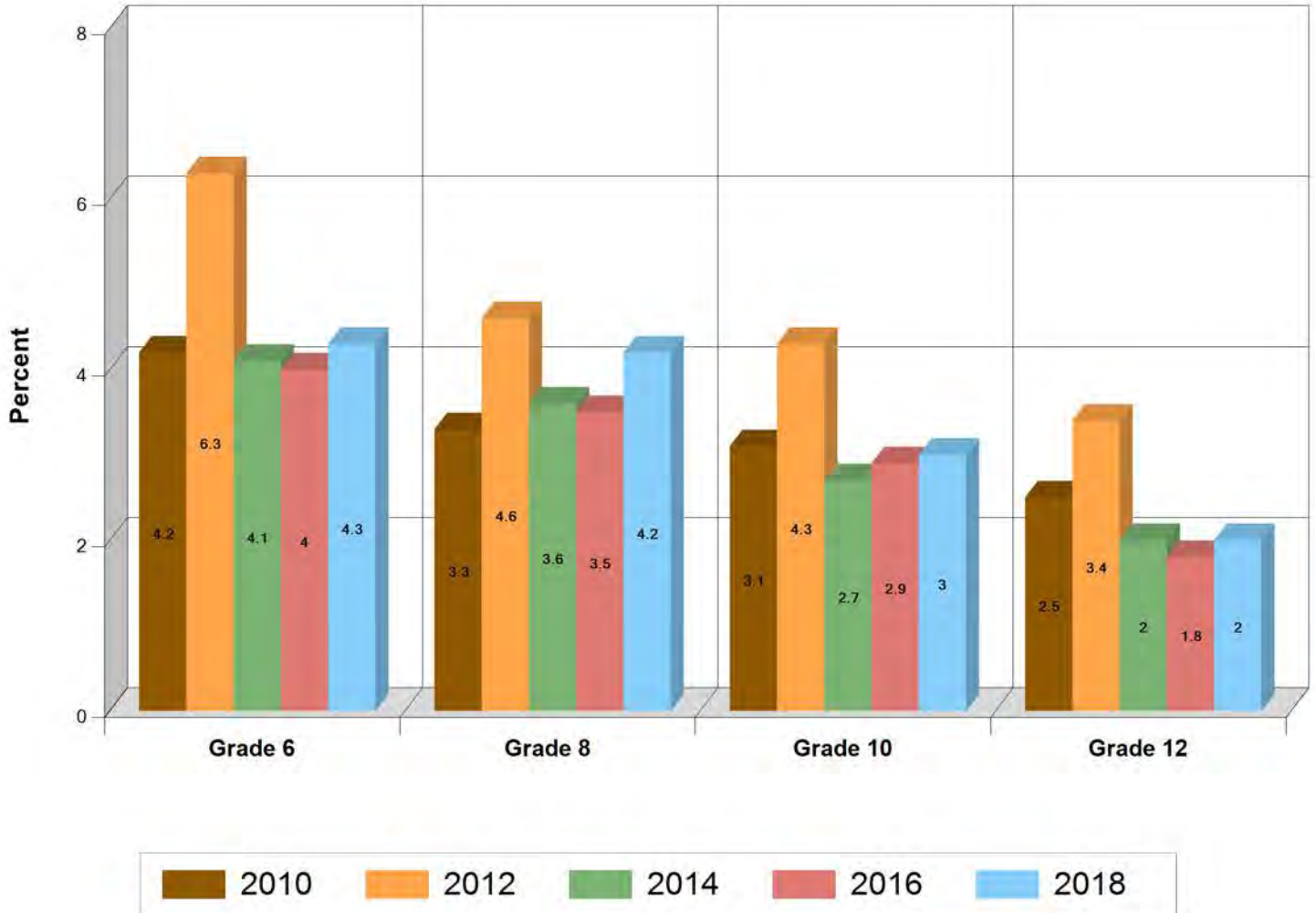
School Safety: Theft (forceful)

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 4.2% | 6.3% | 4.1% | 4% | 4.3% |
| 8 | 3.3% | 4.6% | 3.6% | 3.5% | 4.2% |
| 10 | 3.1% | 4.3% | 2.7% | 2.9% | 3% |
| 12 | 2.5% | 3.4% | 2% | 1.8% | 2% |



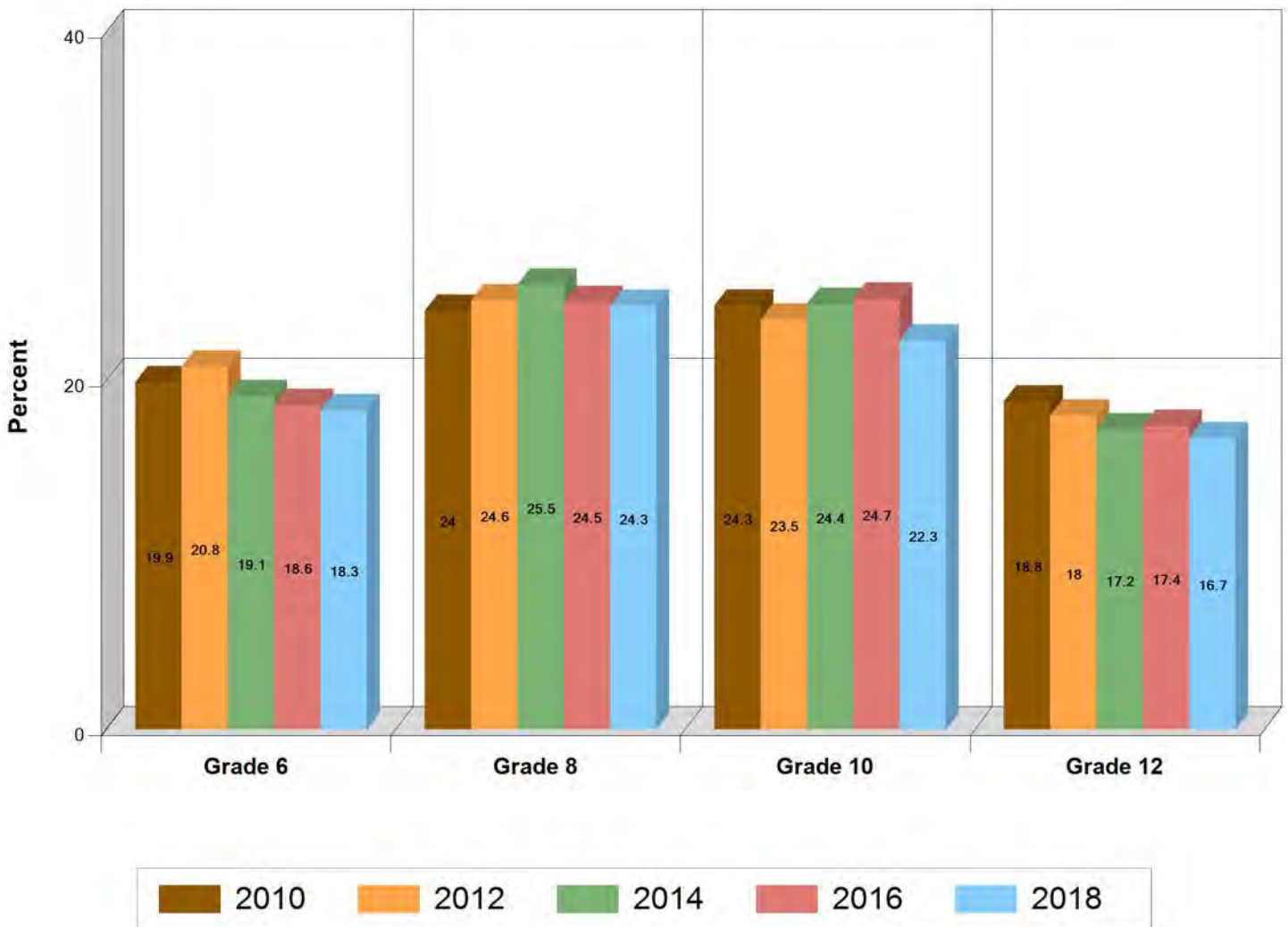
School Safety: Verbal Threat

Kentucky

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

Percent that answered Yes

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 19.9% | 20.8% | 19.1% | 18.6% | 18.3% |
| 8 | 24% | 24.6% | 25.5% | 24.5% | 24.3% |
| 10 | 24.3% | 23.5% | 24.4% | 24.7% | 22.3% |
| 12 | 18.8% | 18% | 17.2% | 17.4% | 16.7% |



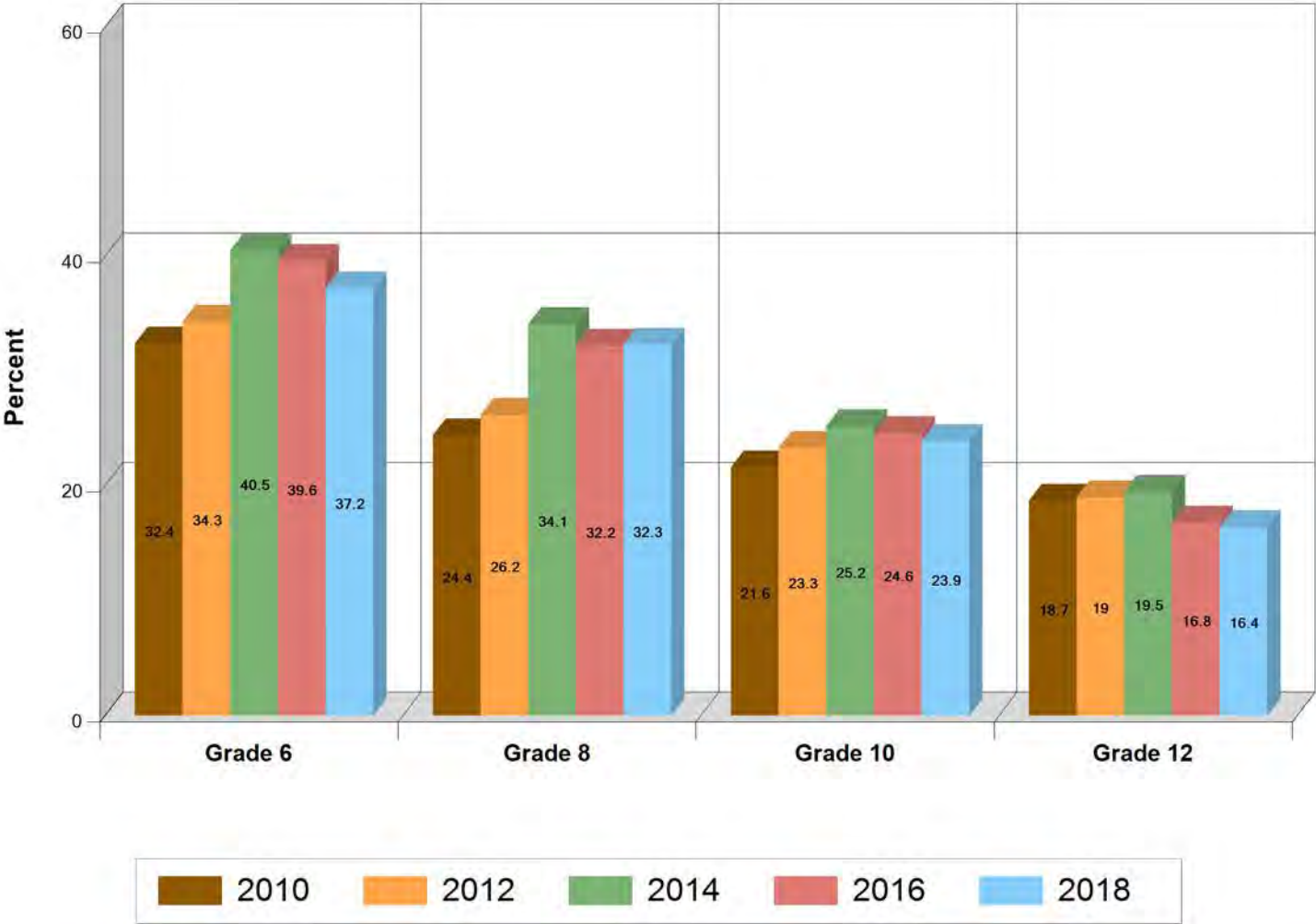
School Safety: Theft

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 32.4% | 34.3% | 40.5% | 39.6% | 37.2% |
| 8 | 24.4% | 26.2% | 34.1% | 32.2% | 32.3% |
| 10 | 21.6% | 23.3% | 25.2% | 24.6% | 23.9% |
| 12 | 18.7% | 19% | 19.5% | 16.8% | 16.4% |



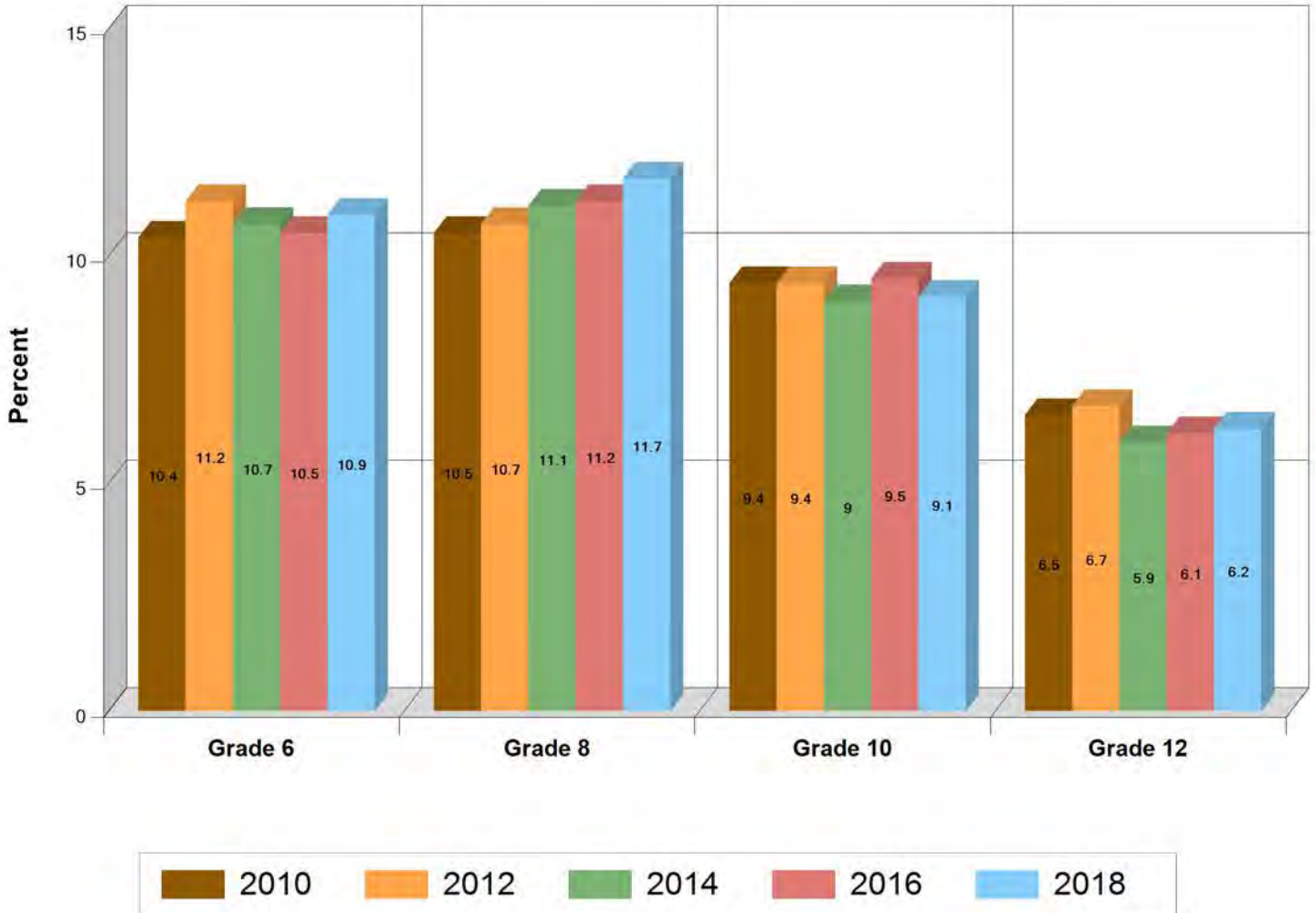
School Safety: Physically Threatened

Kentucky

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

Percent that answered Yes

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 10.4% | 11.2% | 10.7% | 10.5% | 10.9% |
| 8 | 10.5% | 10.7% | 11.1% | 11.2% | 11.7% |
| 10 | 9.4% | 9.4% | 9% | 9.5% | 9.1% |
| 12 | 6.5% | 6.7% | 5.9% | 6.1% | 6.2% |



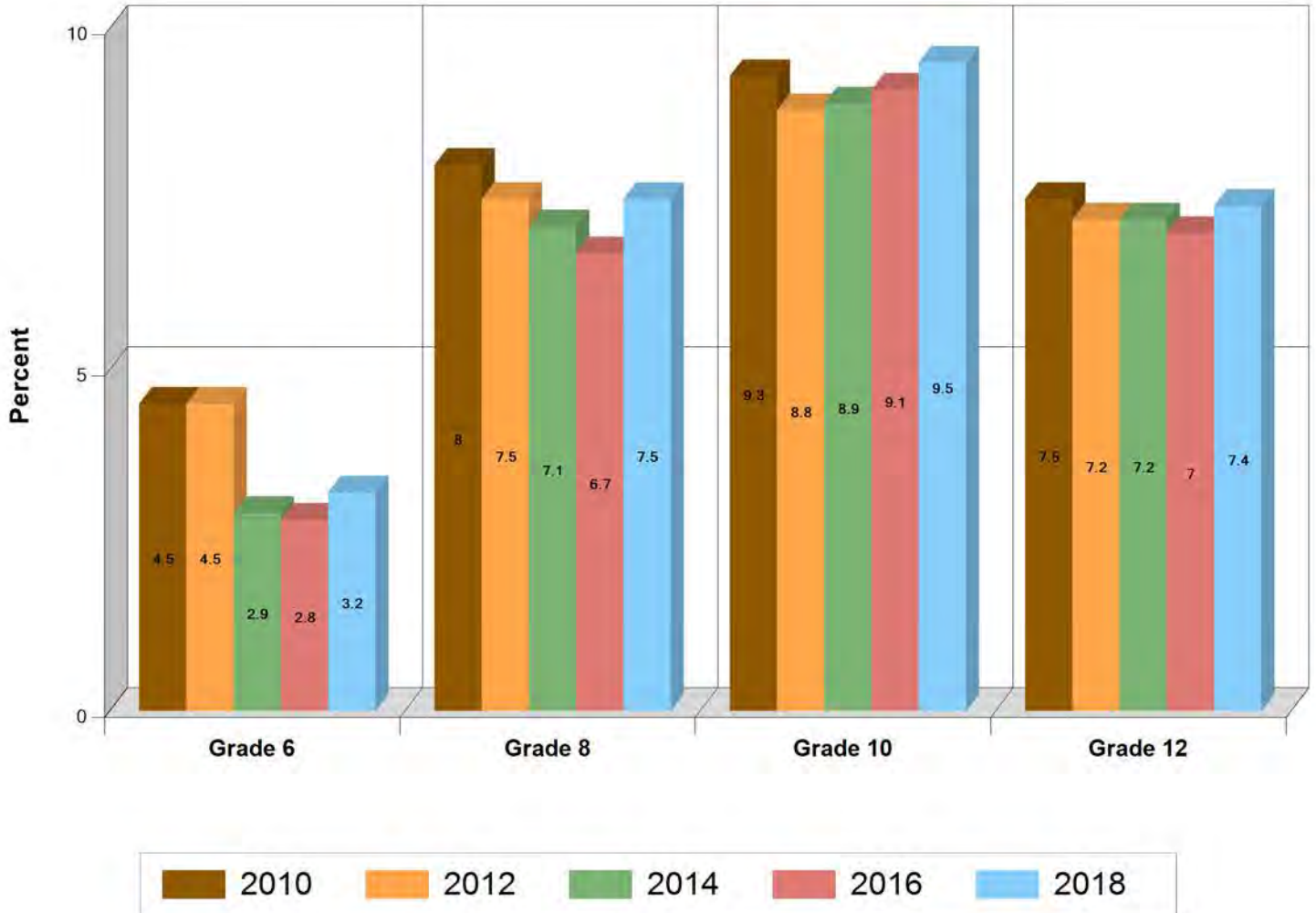
School Safety: Sexual Advances

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 4.5% | 4.5% | 2.9% | 2.8% | 3.2% |
| 8 | 8% | 7.5% | 7.1% | 6.7% | 7.5% |
| 10 | 9.3% | 8.8% | 8.9% | 9.1% | 9.5% |
| 12 | 7.5% | 7.2% | 7.2% | 7% | 7.4% |



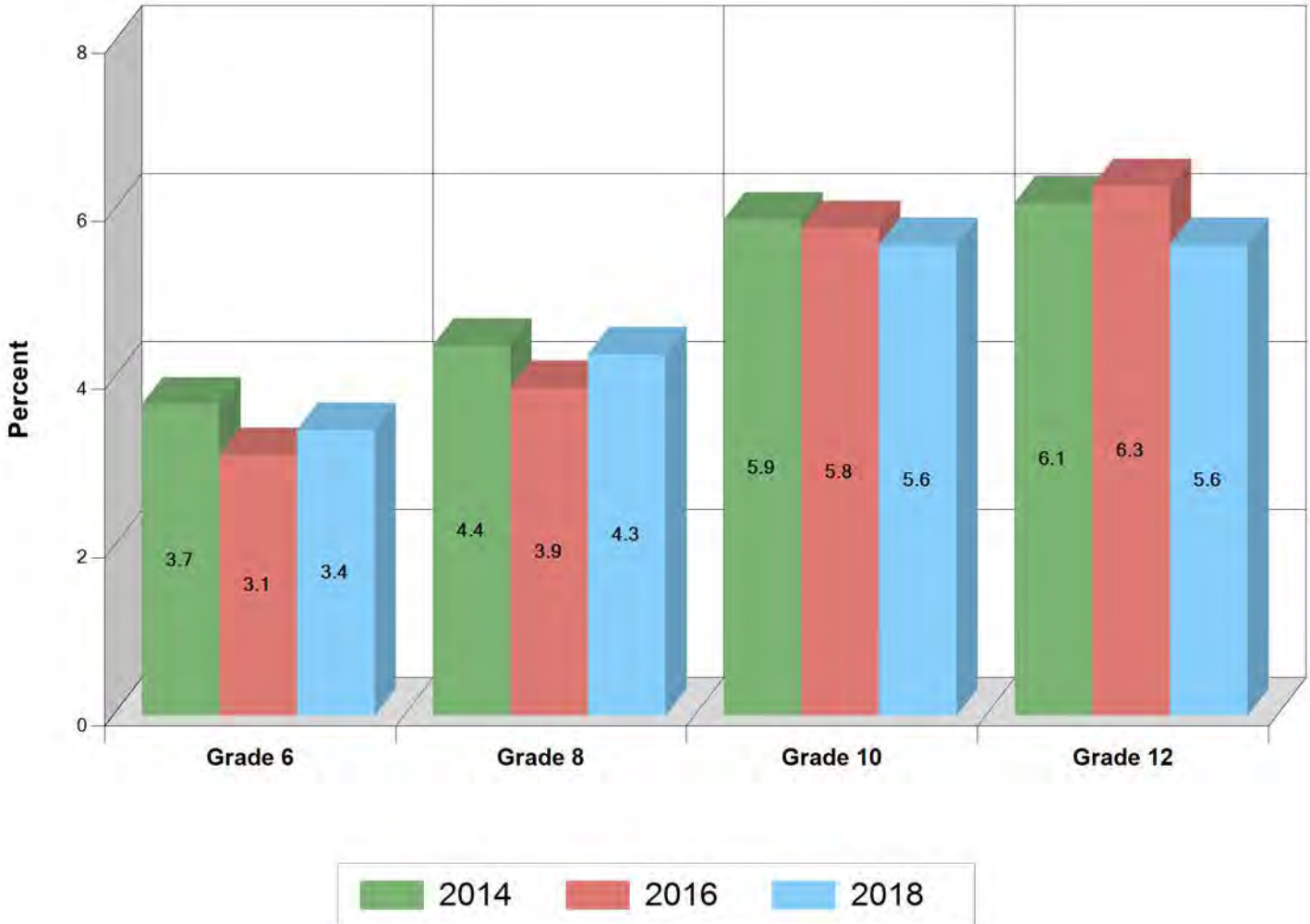
Past Year Physical Dating Violence

Kentucky

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

| Grade | 2014 | 2016 | 2018 |
|-------|------|------|------|
| 6 | 3.7% | 3.1% | 3.4% |
| 8 | 4.4% | 3.9% | 4.3% |
| 10 | 5.9% | 5.8% | 5.6% |
| 12 | 6.1% | 6.3% | 5.6% |



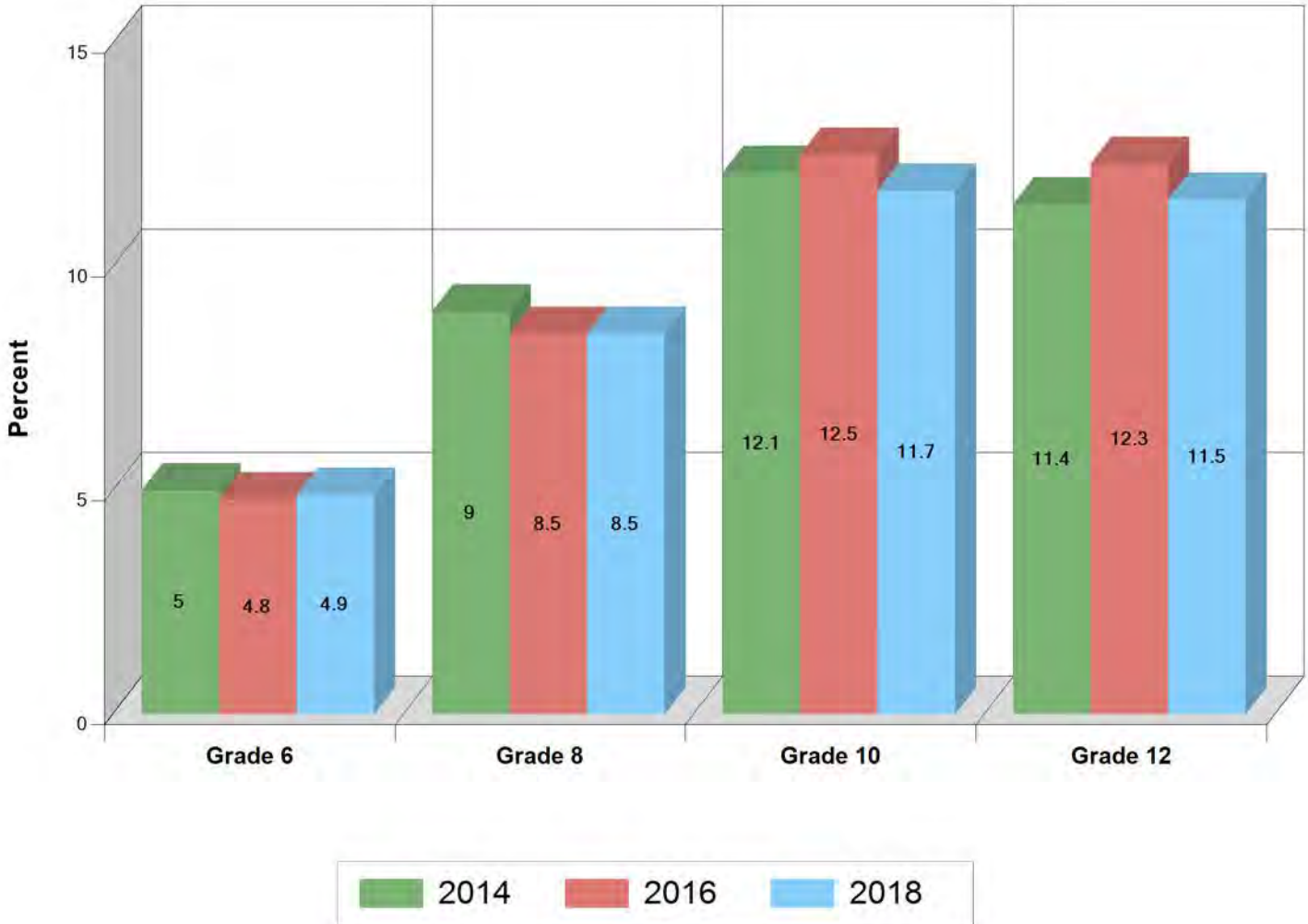
Past Year Emotional Dating Violence

Kentucky

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

| Grade | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|
| 6 | 5% | 4.8% | 4.9% |
| 8 | 9% | 8.5% | 8.5% |
| 10 | 12.1% | 12.5% | 11.7% |
| 12 | 11.4% | 12.3% | 11.5% |



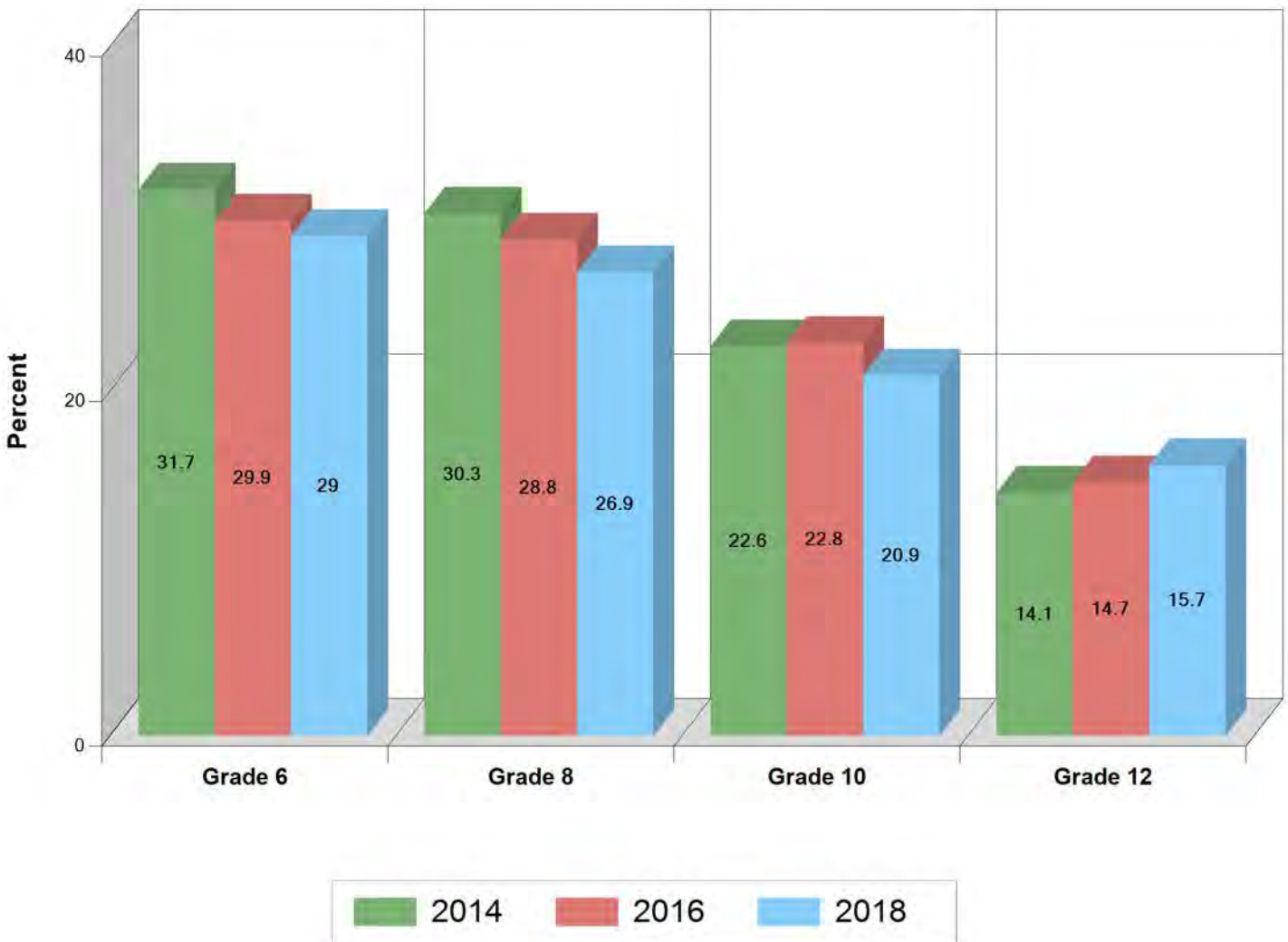
Past Year Bullying

Kentucky

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

Percent that answered Yes

| Grade | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|
| 6 | 31.7% | 29.9% | 29% |
| 8 | 30.3% | 28.8% | 26.9% |
| 10 | 22.6% | 22.8% | 20.9% |
| 12 | 14.1% | 14.7% | 15.7% |



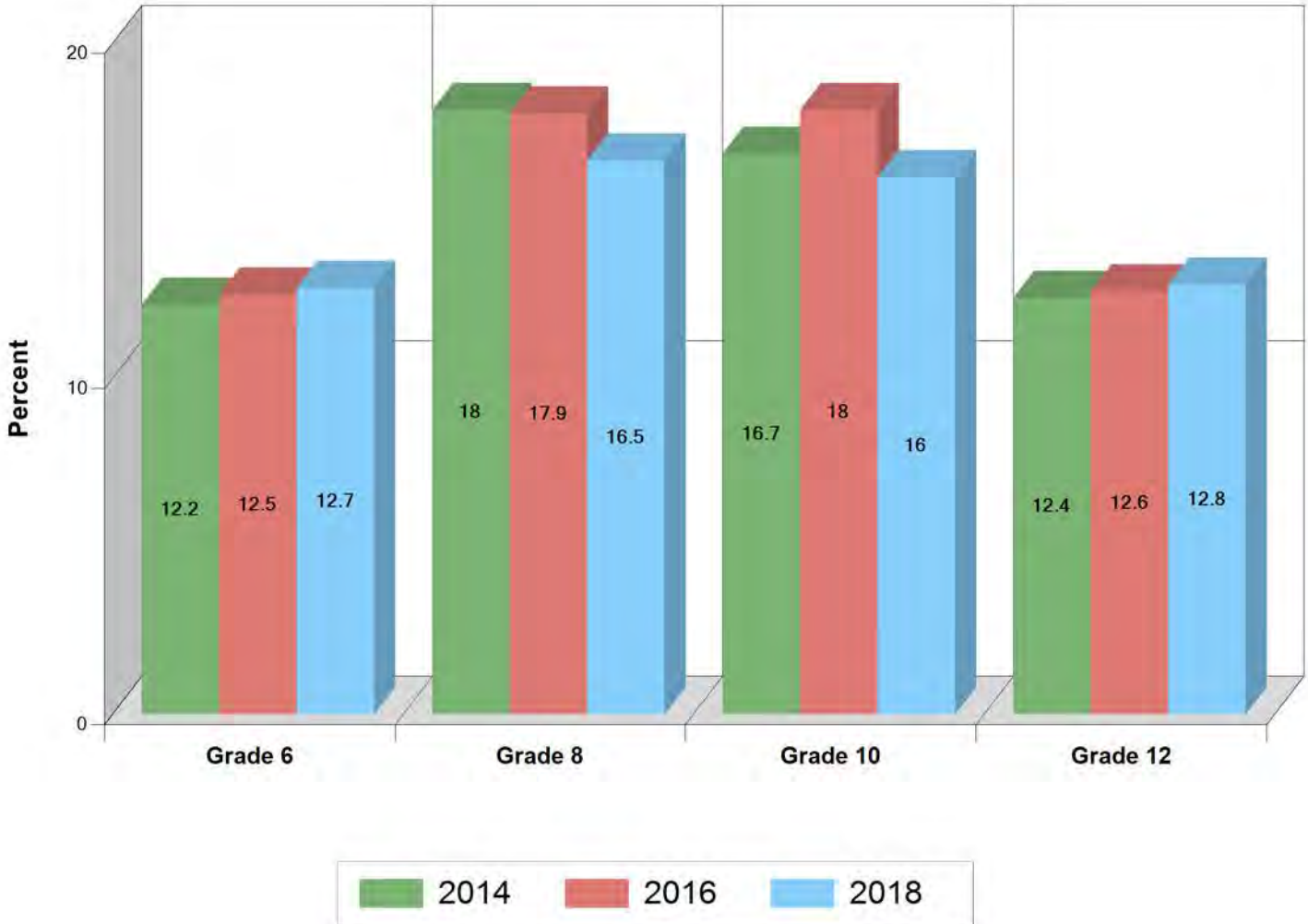
Past Year Electronic Bullying

Kentucky

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

| Grade | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|
| 6 | 12.2% | 12.5% | 12.7% |
| 8 | 18% | 17.9% | 16.5% |
| 10 | 16.7% | 18% | 16% |
| 12 | 12.4% | 12.6% | 12.8% |



Method for Reporting Bullying in Schools

Kentucky

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

Percent that answered Yes

| Grade | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|
| 6 | 83.7% | 85.4% | 86.9% |
| 8 | 82.4% | 83.9% | 85.2% |
| 10 | 75.4% | 77.4% | 78.6% |
| 12 | 70.7% | 73.2% | 74.6% |



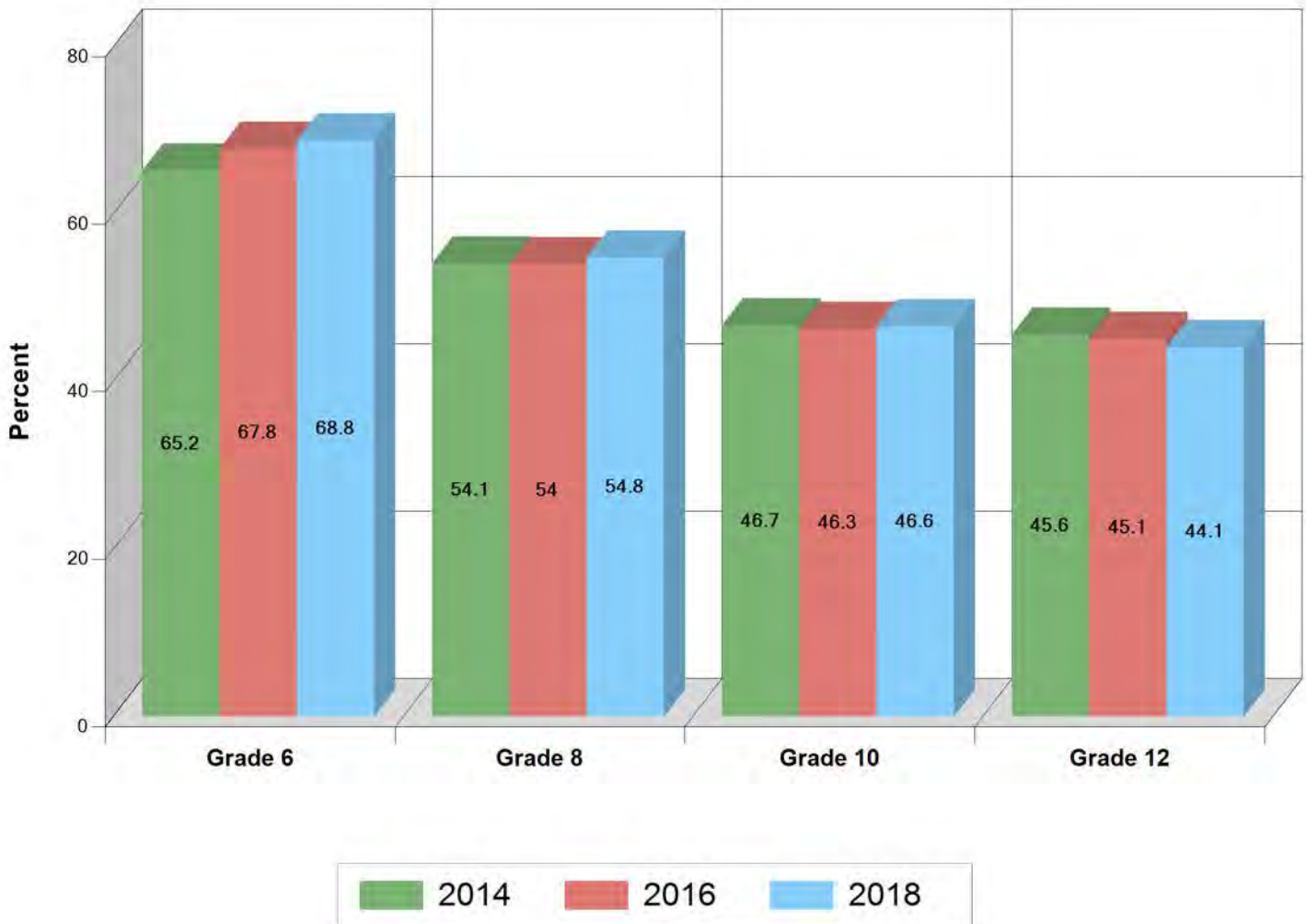
Effectiveness of Bullying Reporting

Kentucky

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

Percent that answered Yes

| Grade | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|
| 6 | 65.2% | 67.8% | 68.8% |
| 8 | 54.1% | 54% | 54.8% |
| 10 | 46.7% | 46.3% | 46.6% |
| 12 | 45.6% | 45.1% | 44.1% |



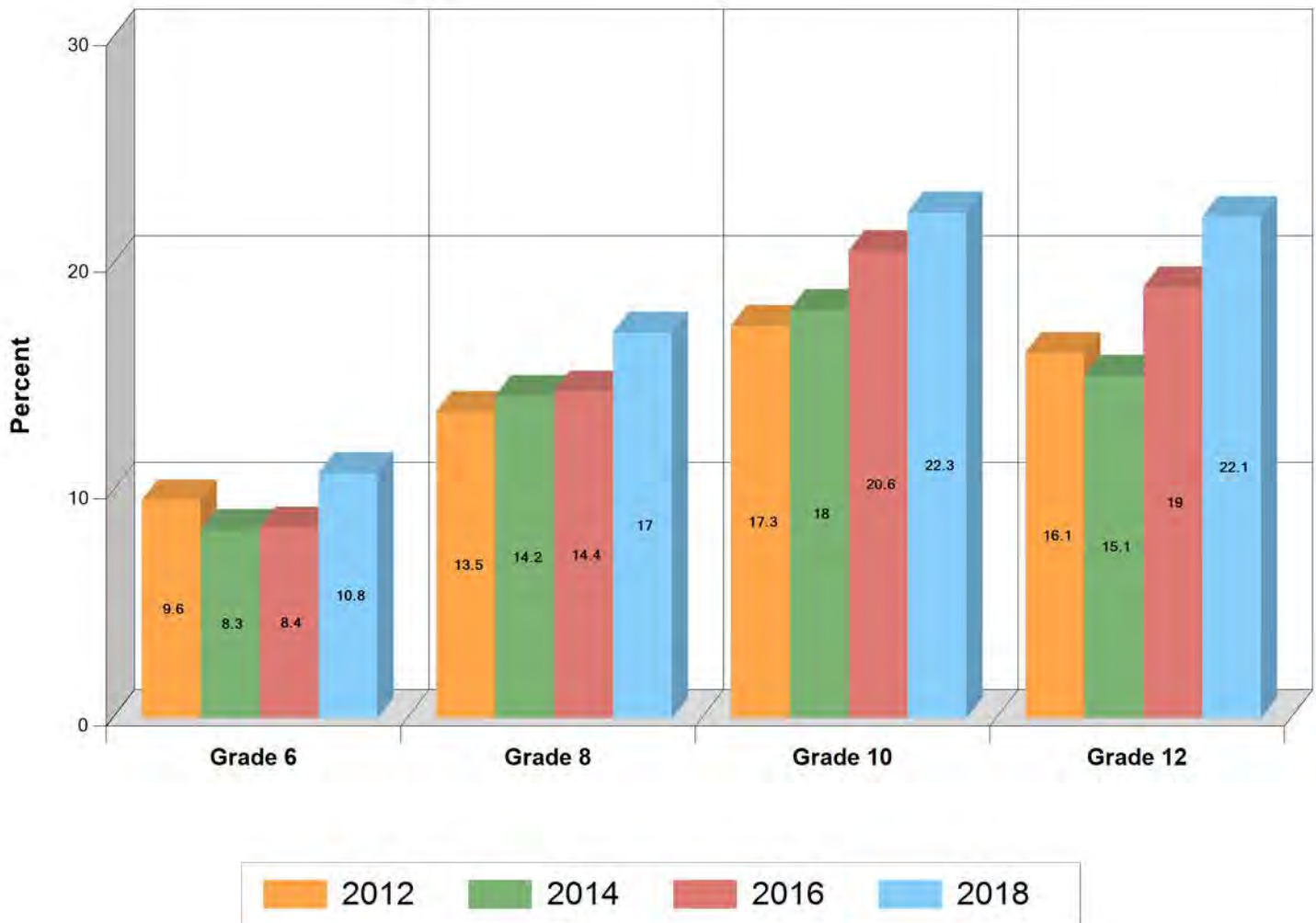
30 Day Serious Psychological Distress

Kentucky

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

| Grade | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|
| 6 | 9.6% | 8.3% | 8.4% | 10.8% |
| 8 | 13.5% | 14.2% | 14.4% | 17% |
| 10 | 17.3% | 18% | 20.6% | 22.3% |
| 12 | 16.1% | 15.1% | 19% | 22.1% |



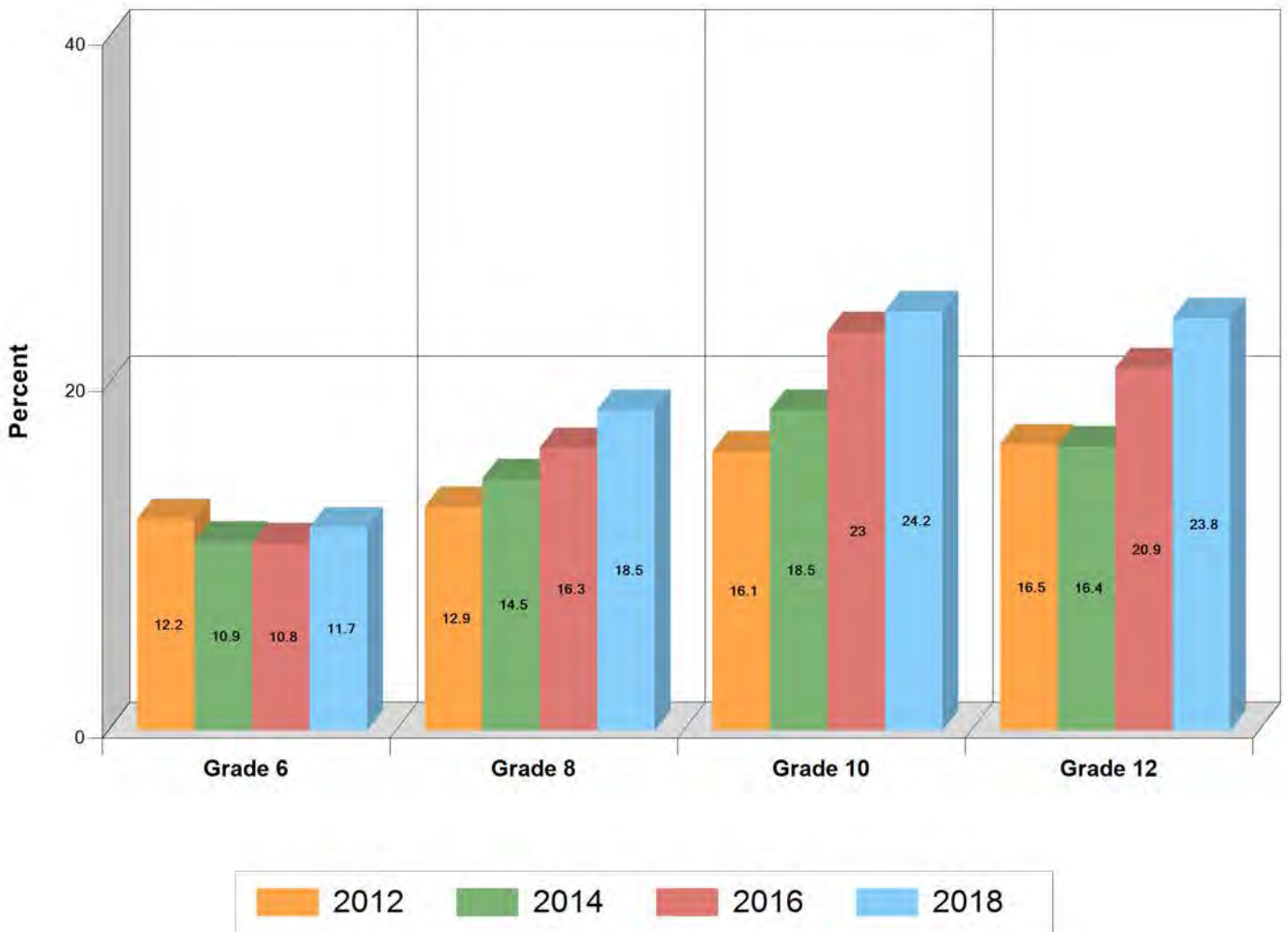
How Often Did You Feel: Nervous

Kentucky

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'

| Grade | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|
| 6 | 12.2% | 10.9% | 10.8% | 11.7% |
| 8 | 12.9% | 14.5% | 16.3% | 18.5% |
| 10 | 16.1% | 18.5% | 23% | 24.2% |
| 12 | 16.5% | 16.4% | 20.9% | 23.8% |



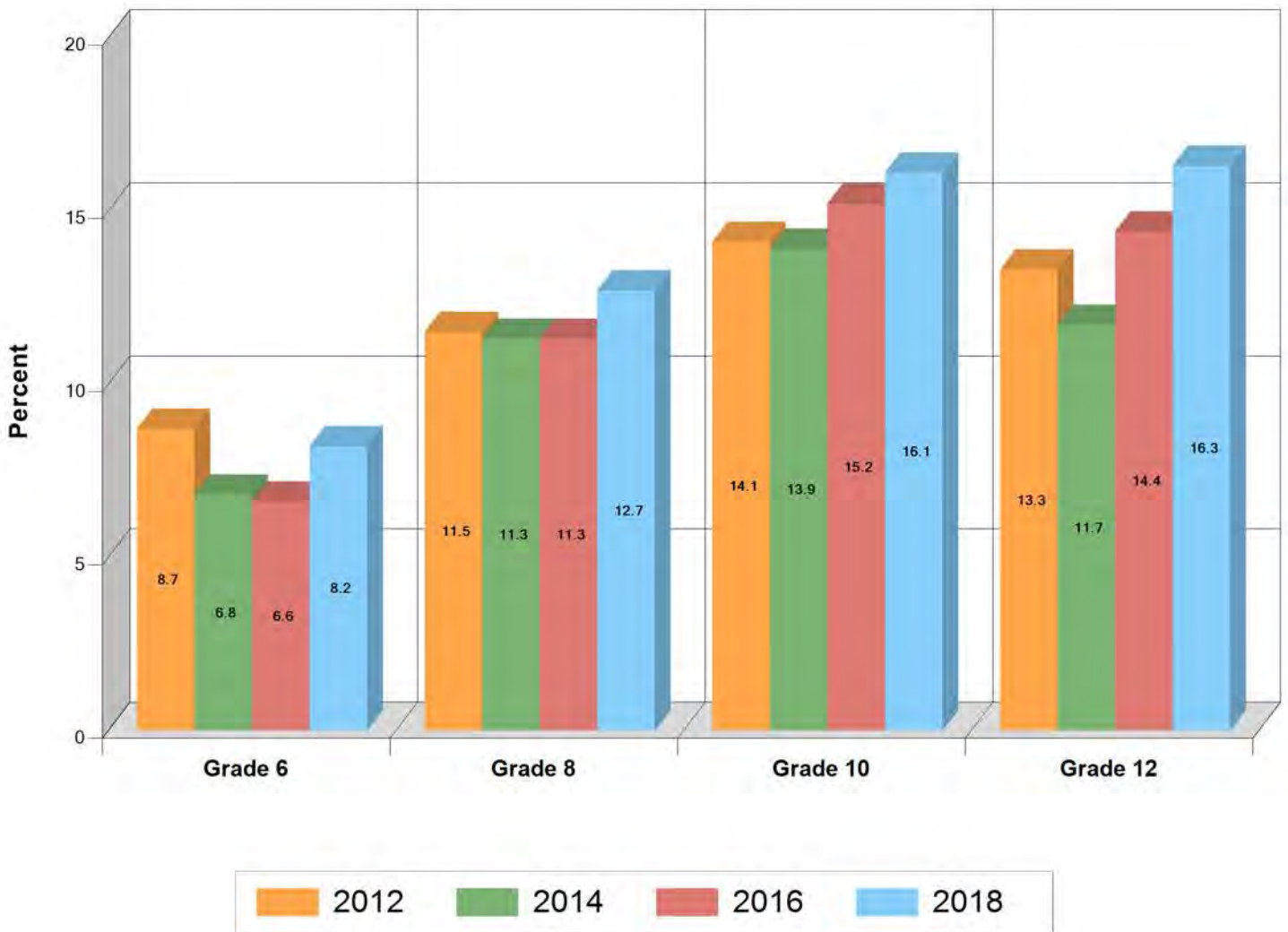
How Often Did You Feel: Hopeless

Kentucky

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'

| Grade | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|
| 6 | 8.7% | 6.8% | 6.6% | 8.2% |
| 8 | 11.5% | 11.3% | 11.3% | 12.7% |
| 10 | 14.1% | 13.9% | 15.2% | 16.1% |
| 12 | 13.3% | 11.7% | 14.4% | 16.3% |



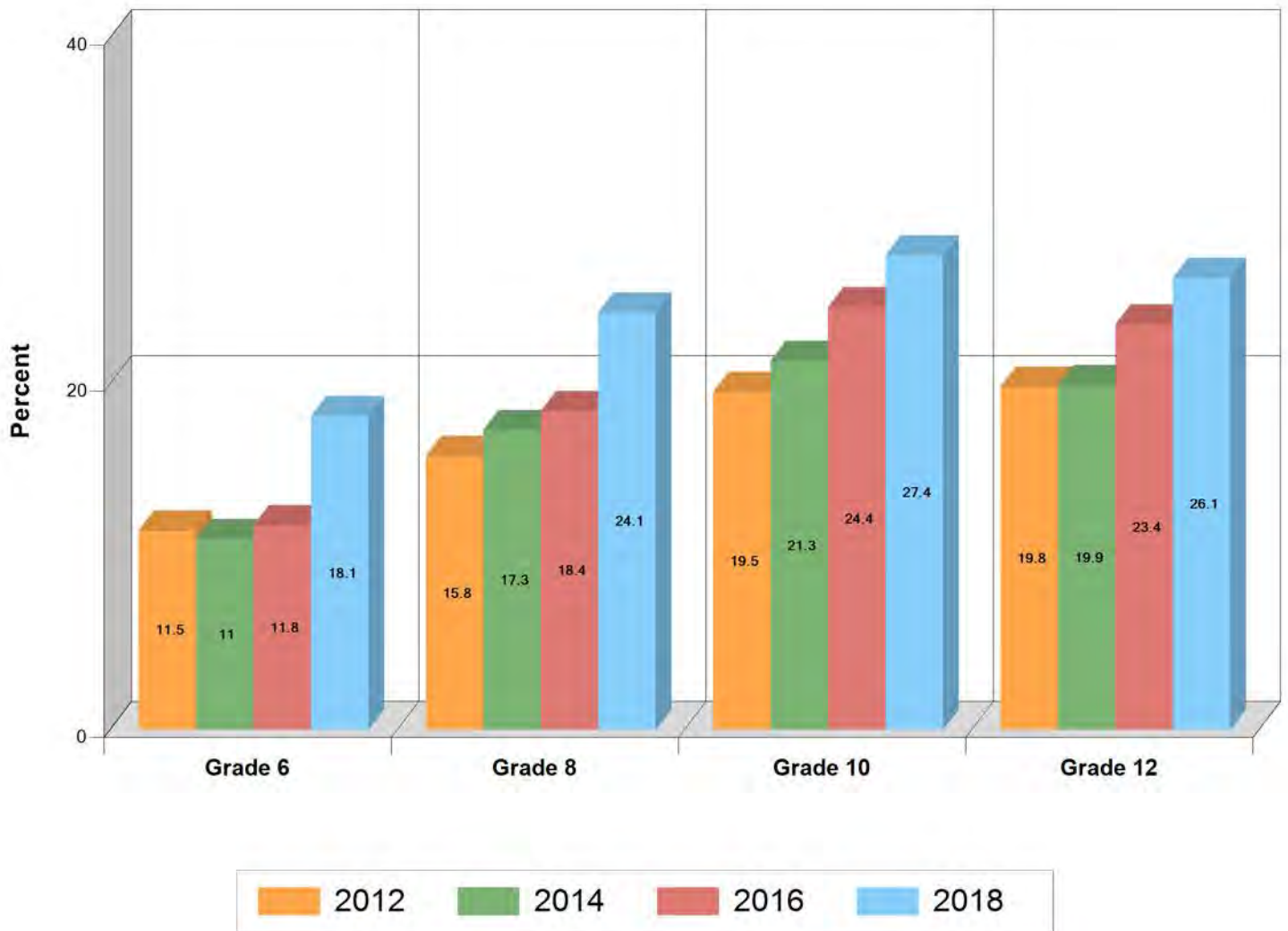
How Often Did You Feel: Restless or Fidgety

Kentucky

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'

| Grade | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|
| 6 | 11.5% | 11% | 11.8% | 18.1% |
| 8 | 15.8% | 17.3% | 18.4% | 24.1% |
| 10 | 19.5% | 21.3% | 24.4% | 27.4% |
| 12 | 19.8% | 19.9% | 23.4% | 26.1% |



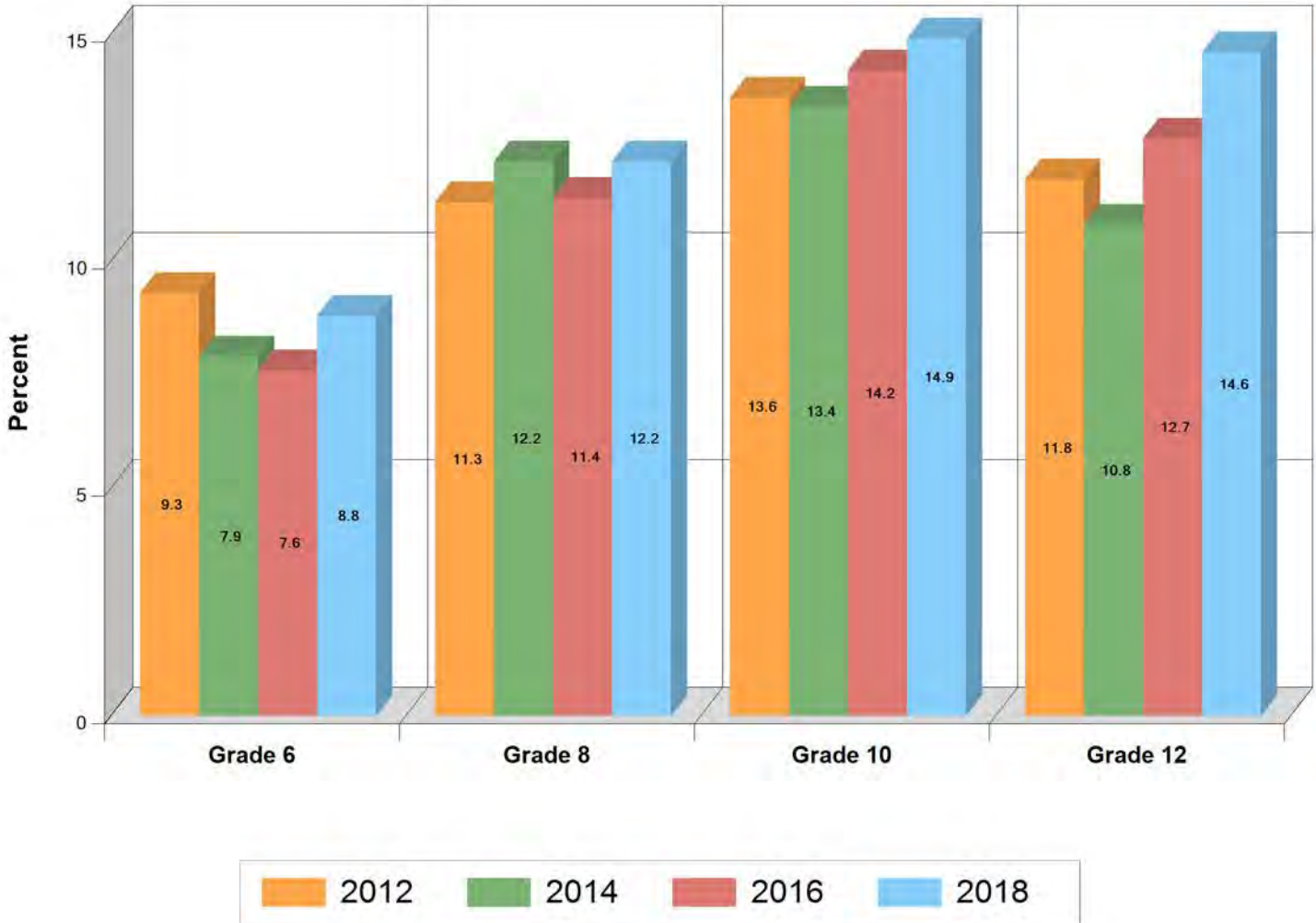
How Often Did You Feel: Depressed

Kentucky

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'

| Grade | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|
| 6 | 9.3% | 7.9% | 7.6% | 8.8% |
| 8 | 11.3% | 12.2% | 11.4% | 12.2% |
| 10 | 13.6% | 13.4% | 14.2% | 14.9% |
| 12 | 11.8% | 10.8% | 12.7% | 14.6% |



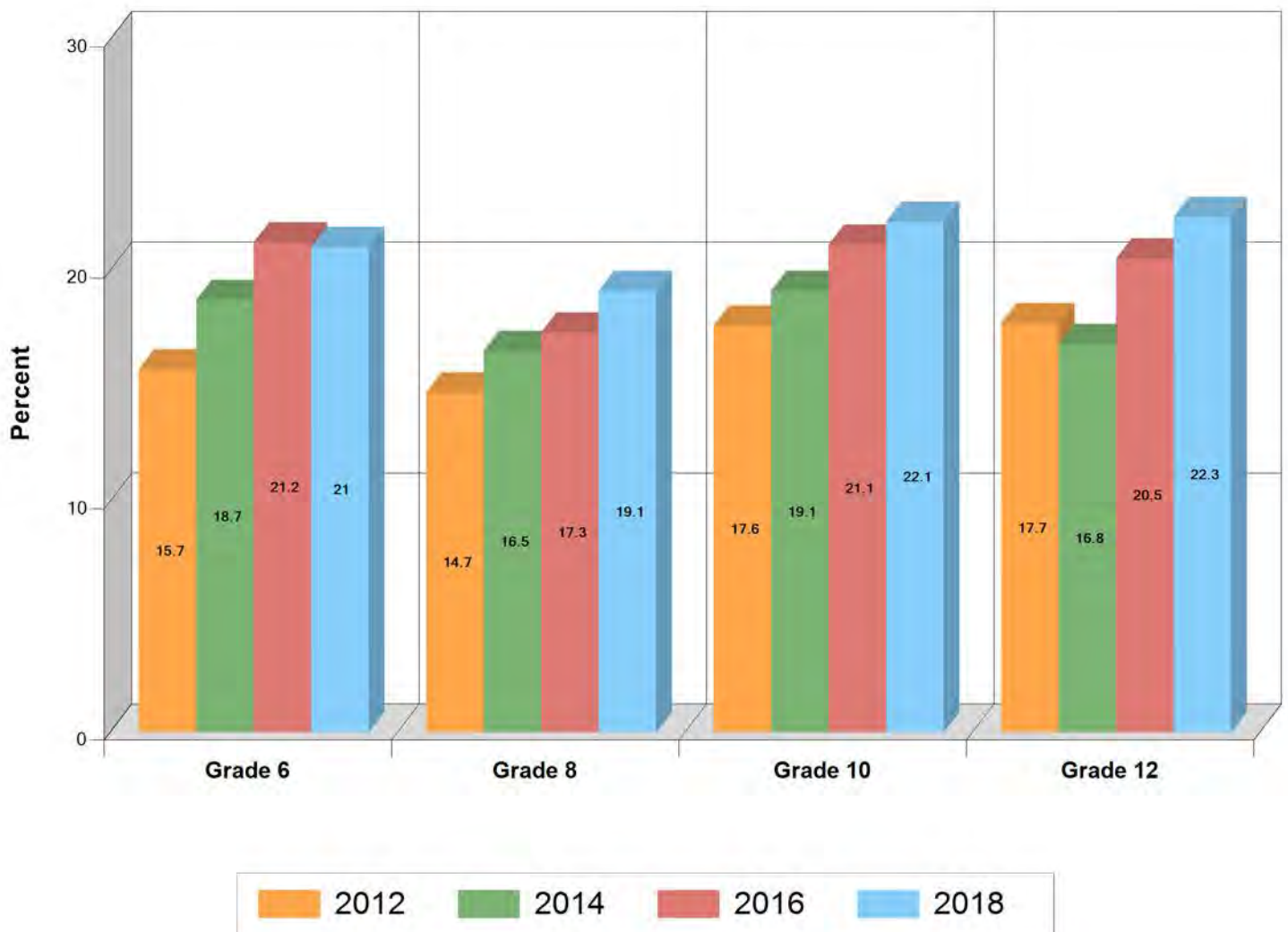
How Often Did You Feel: Everything Is An Effort

Kentucky

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'

| Grade | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|
| 6 | 15.7% | 18.7% | 21.2% | 21% |
| 8 | 14.7% | 16.5% | 17.3% | 19.1% |
| 10 | 17.6% | 19.1% | 21.1% | 22.1% |
| 12 | 17.7% | 16.8% | 20.5% | 22.3% |



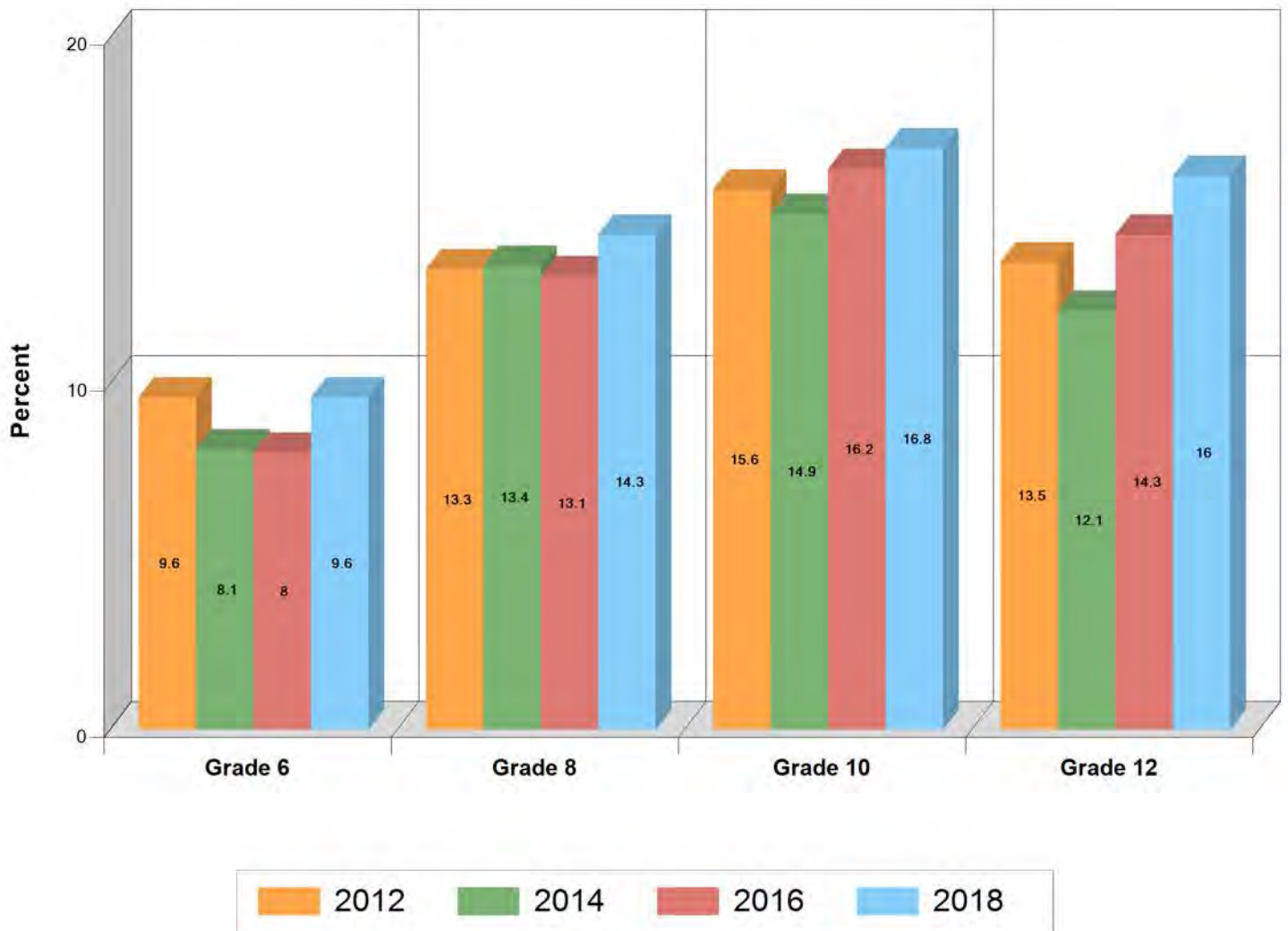
How Often Did You Feel: Worthless

Kentucky

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'

| Grade | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|
| 6 | 9.6% | 8.1% | 8% | 9.6% |
| 8 | 13.3% | 13.4% | 13.1% | 14.3% |
| 10 | 15.6% | 14.9% | 16.2% | 16.8% |
| 12 | 13.5% | 12.1% | 14.3% | 16% |



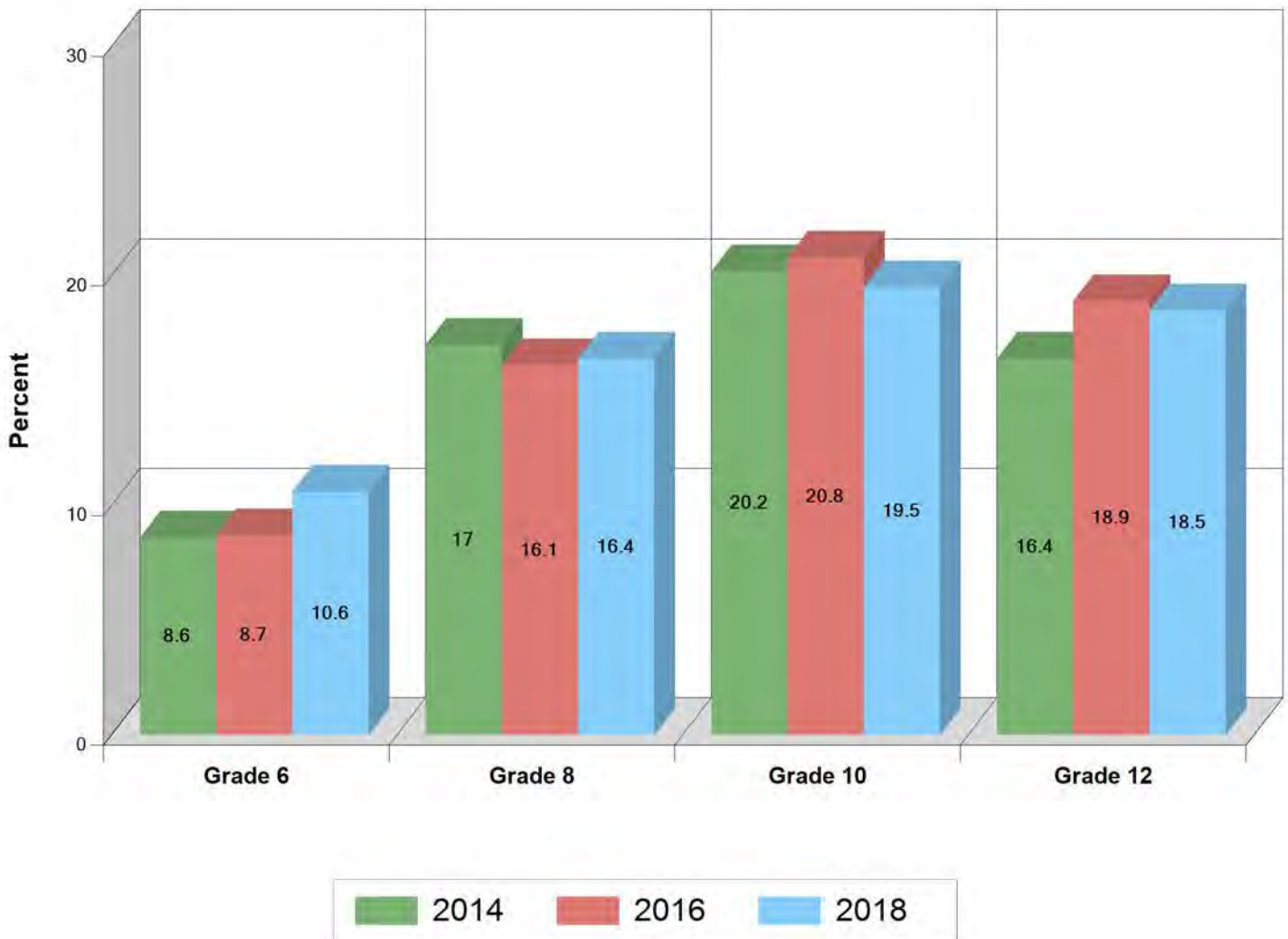
Lifetime Self-Harm

Kentucky

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

Percent that answered Yes

| Grade | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|
| 6 | 8.6% | 8.7% | 10.6% |
| 8 | 17% | 16.1% | 16.4% |
| 10 | 20.2% | 20.8% | 19.5% |
| 12 | 16.4% | 18.9% | 18.5% |



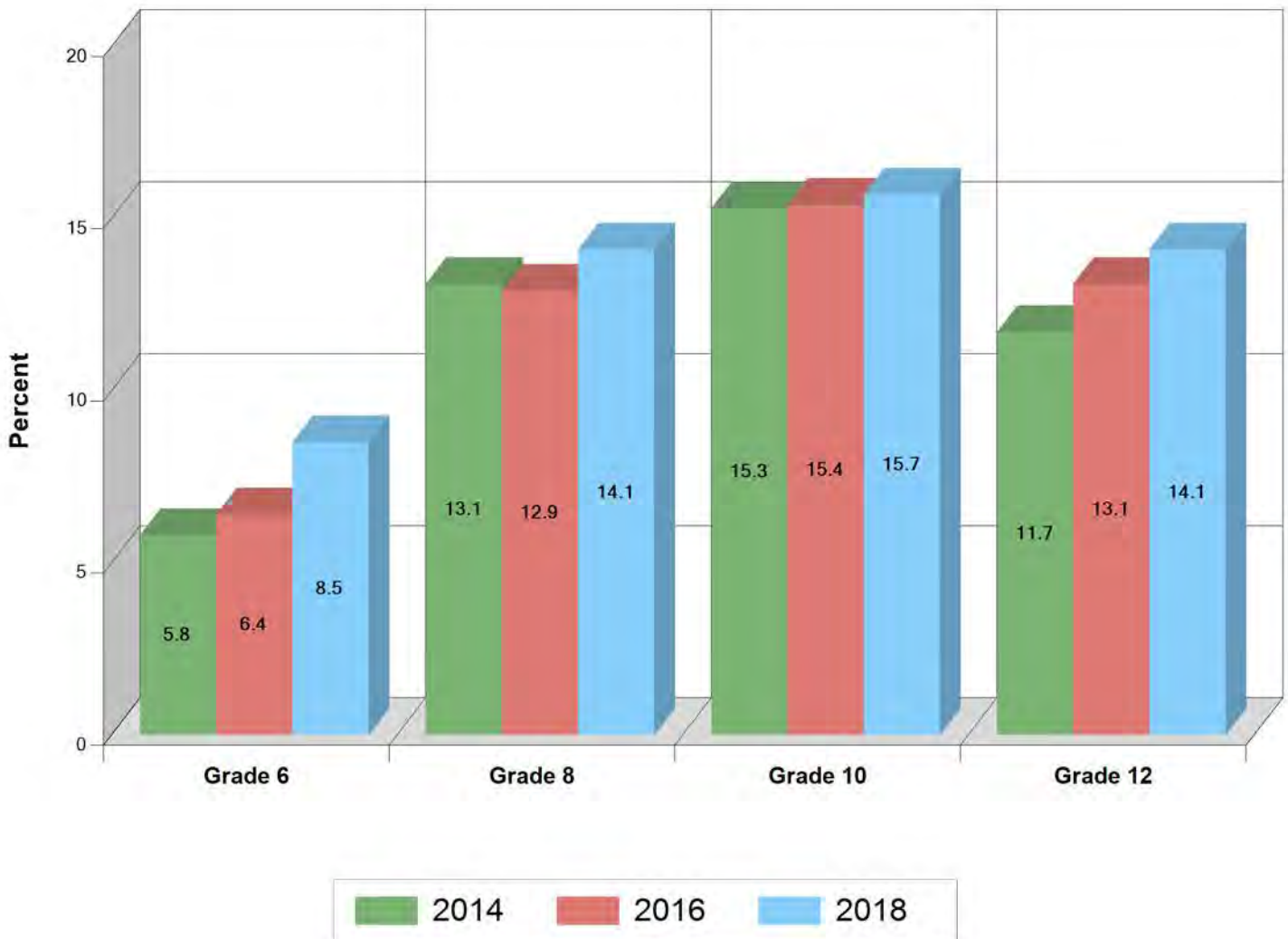
Past Year Suicidal Ideation

Kentucky

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

Percent that answered Yes

| Grade | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|
| 6 | 5.8% | 6.4% | 8.5% |
| 8 | 13.1% | 12.9% | 14.1% |
| 10 | 15.3% | 15.4% | 15.7% |
| 12 | 11.7% | 13.1% | 14.1% |



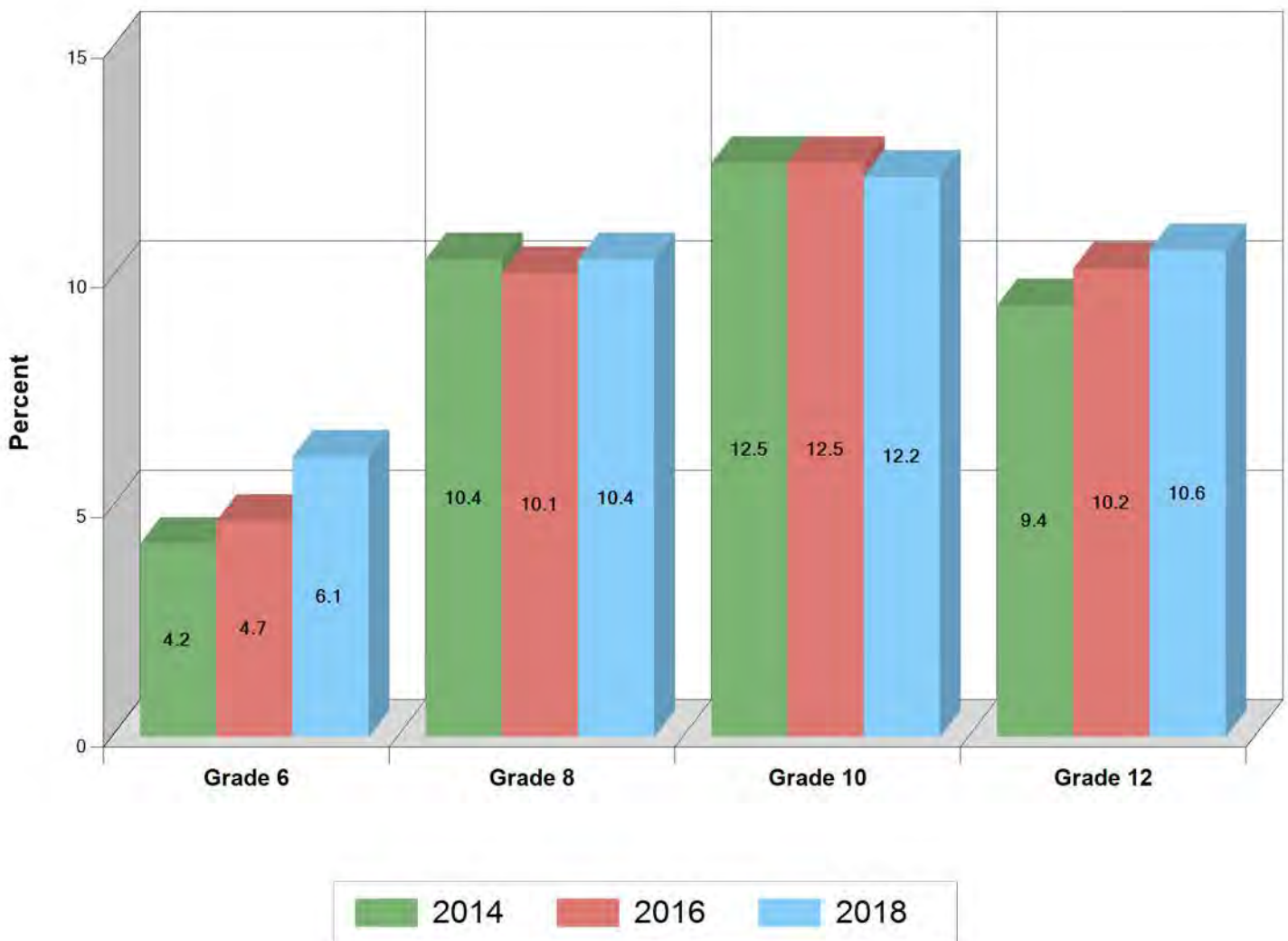
Past Year Suicide Plan

Kentucky

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

Percent that answered Yes

| Grade | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|
| 6 | 4.2% | 4.7% | 6.1% |
| 8 | 10.4% | 10.1% | 10.4% |
| 10 | 12.5% | 12.5% | 12.2% |
| 12 | 9.4% | 10.2% | 10.6% |



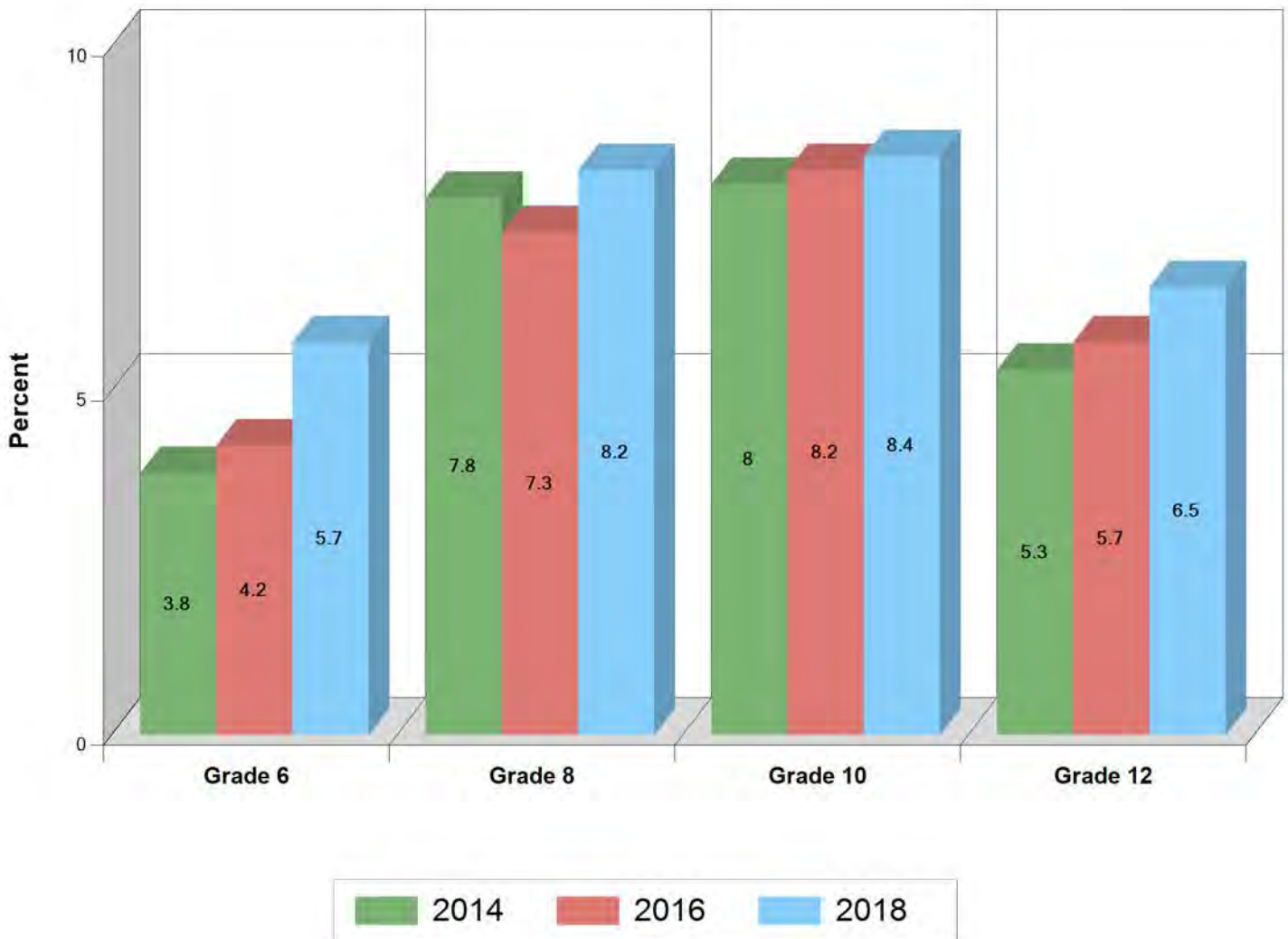
Past Year Suicide Attempts

Kentucky

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

Percent that answered at least 1 time

| Grade | 2014 | 2016 | 2018 |
|-------|------|------|------|
| 6 | 3.8% | 4.2% | 5.7% |
| 8 | 7.8% | 7.3% | 8.2% |
| 10 | 8% | 8.2% | 8.4% |
| 12 | 5.3% | 5.7% | 6.5% |



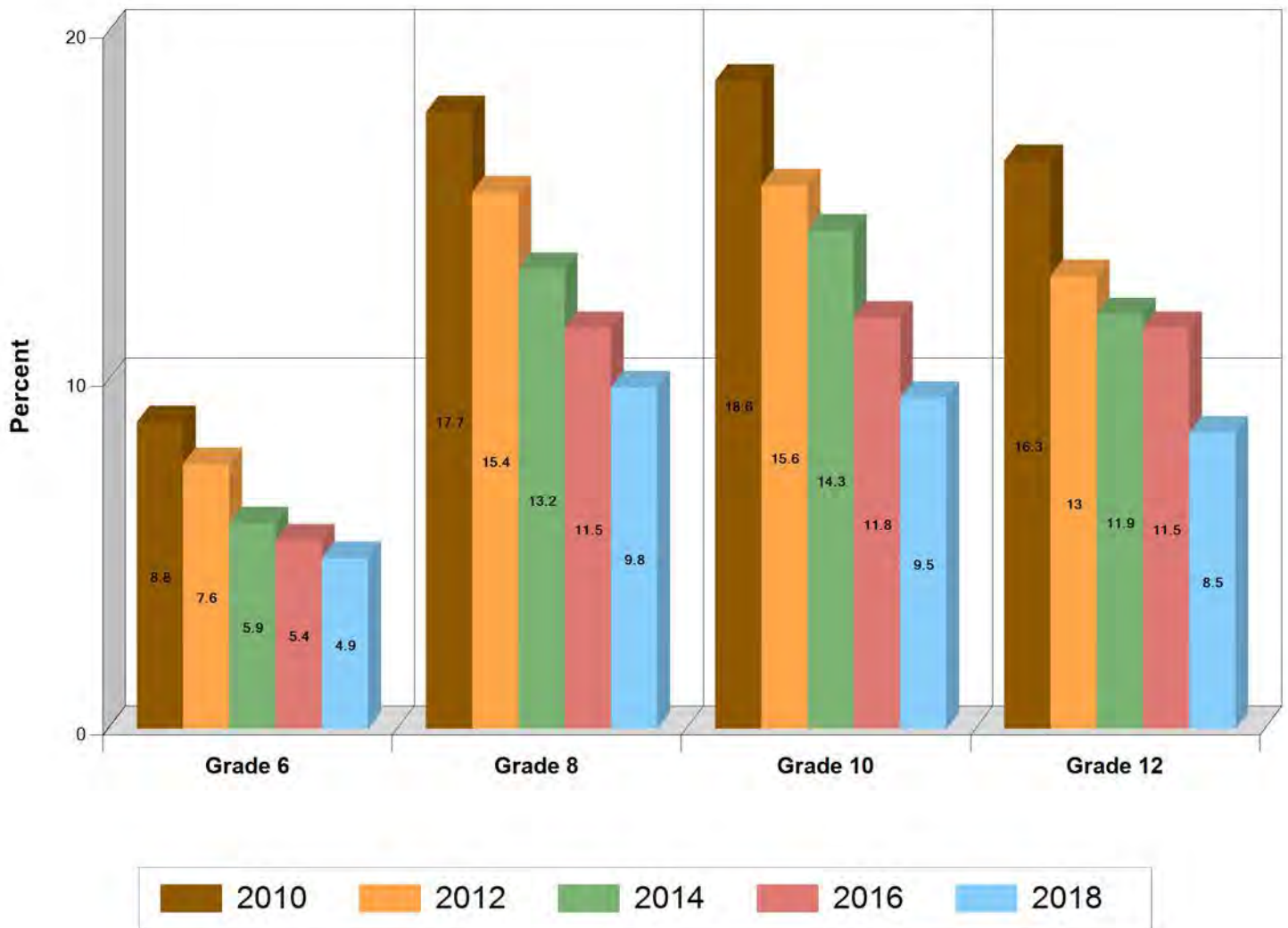
Age of Onset: Cigarettes

Kentucky

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

Percent that answered 12 or younger

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|------|
| 6 | 8.8% | 7.6% | 5.9% | 5.4% | 4.9% |
| 8 | 17.7% | 15.4% | 13.2% | 11.5% | 9.8% |
| 10 | 18.6% | 15.6% | 14.3% | 11.8% | 9.5% |
| 12 | 16.3% | 13% | 11.9% | 11.5% | 8.5% |



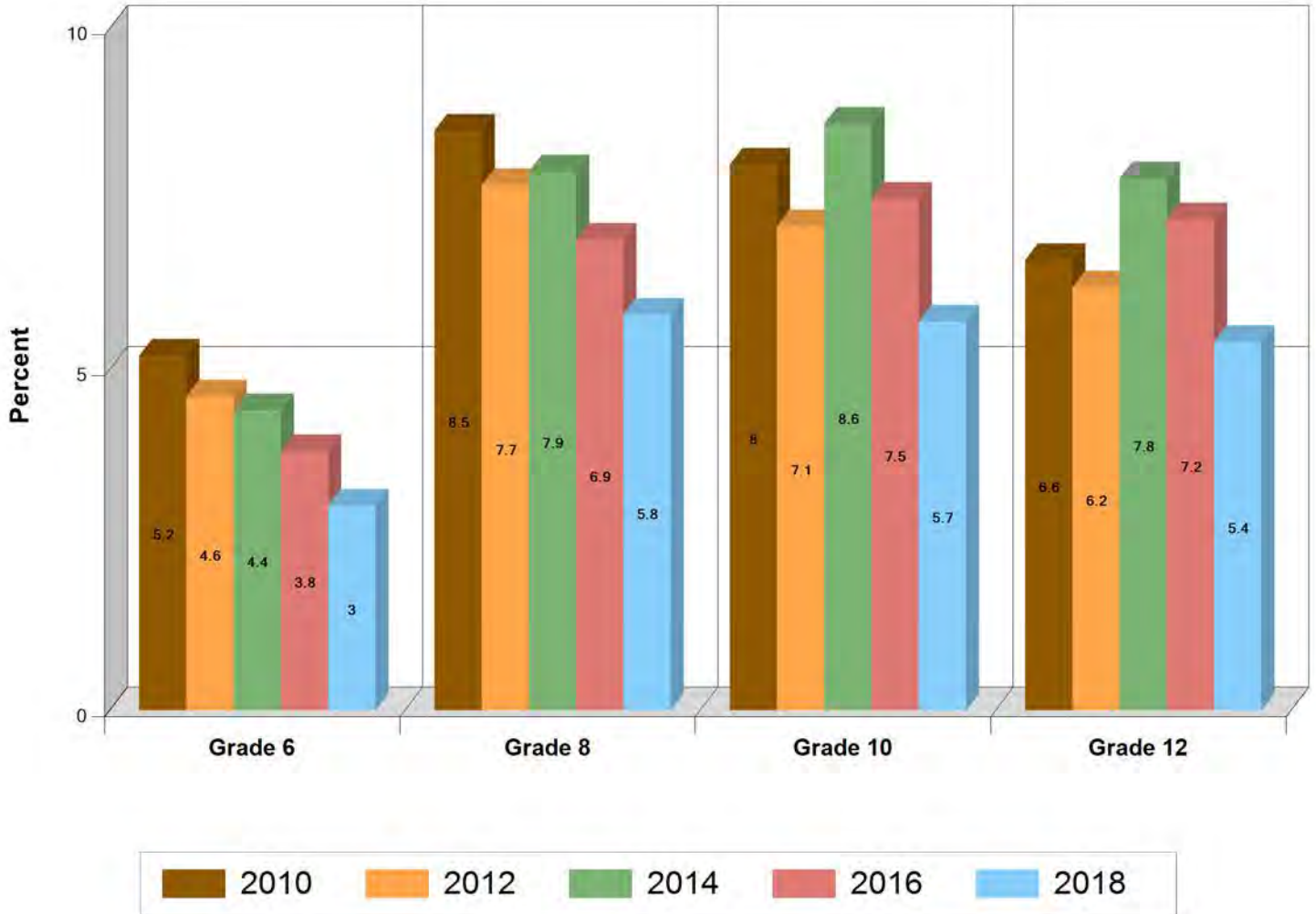
Age of Onset: Smokeless Tobacco

Kentucky

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

Percent that answered 12 or younger

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 5.2% | 4.6% | 4.4% | 3.8% | 3% |
| 8 | 8.5% | 7.7% | 7.9% | 6.9% | 5.8% |
| 10 | 8% | 7.1% | 8.6% | 7.5% | 5.7% |
| 12 | 6.6% | 6.2% | 7.8% | 7.2% | 5.4% |



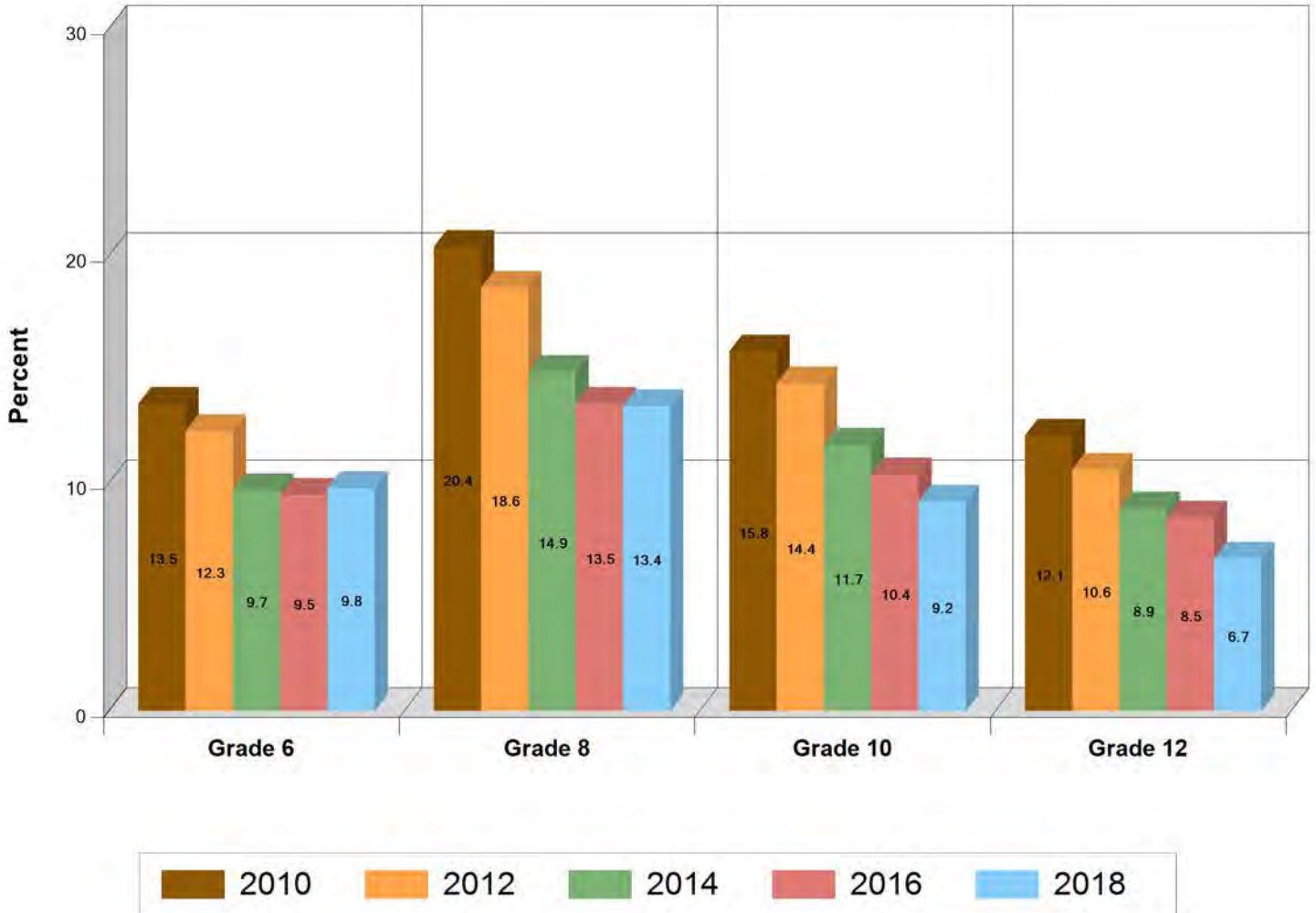
Age of Onset: Alcohol (More than a sip)

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 13.5% | 12.3% | 9.7% | 9.5% | 9.8% |
| 8 | 20.4% | 18.6% | 14.9% | 13.5% | 13.4% |
| 10 | 15.8% | 14.4% | 11.7% | 10.4% | 9.2% |
| 12 | 12.1% | 10.6% | 8.9% | 8.5% | 6.7% |



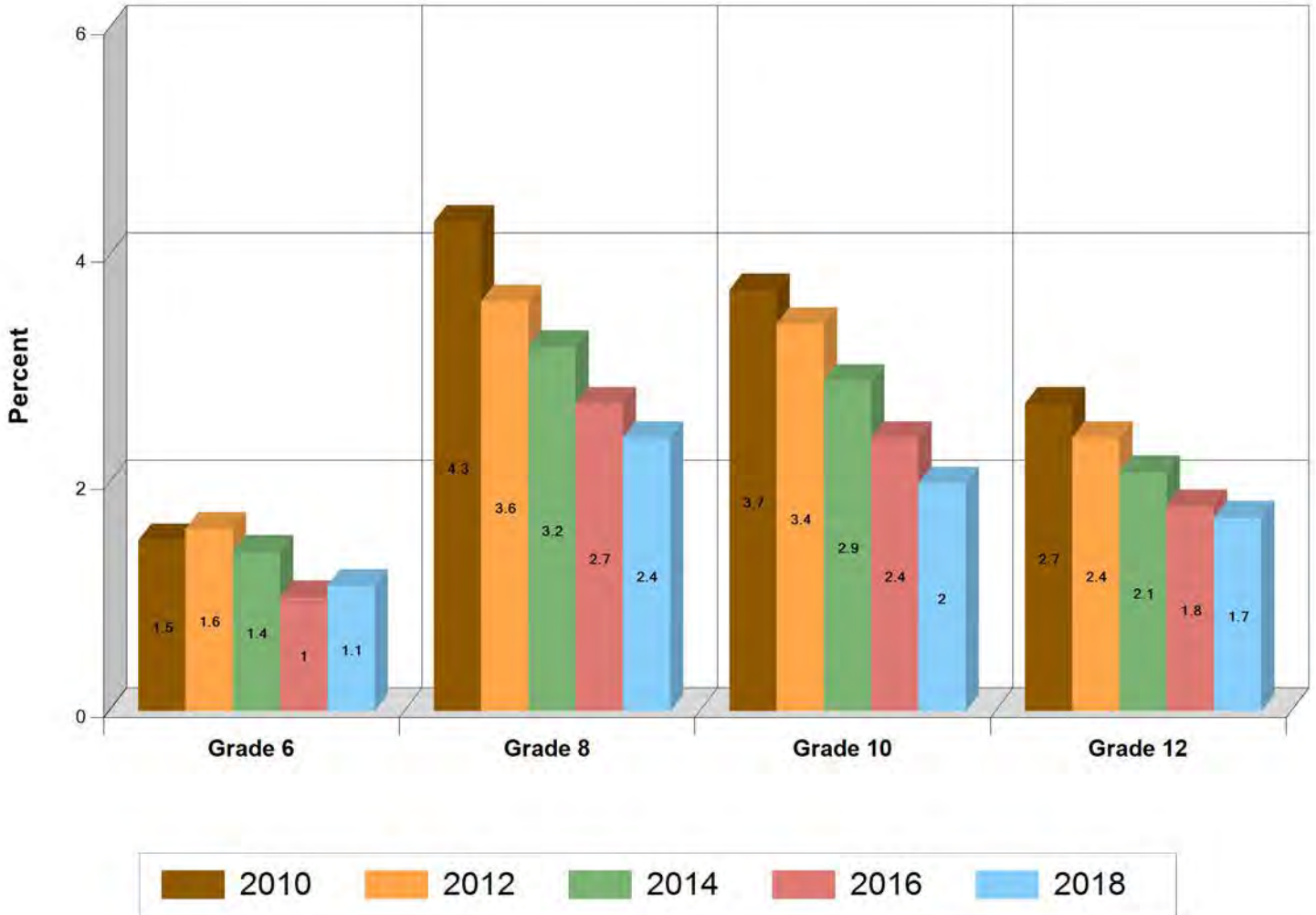
Age of Onset: Alcohol (Drinking regularly)

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 1.5% | 1.6% | 1.4% | 1% | 1.1% |
| 8 | 4.3% | 3.6% | 3.2% | 2.7% | 2.4% |
| 10 | 3.7% | 3.4% | 2.9% | 2.4% | 2% |
| 12 | 2.7% | 2.4% | 2.1% | 1.8% | 1.7% |



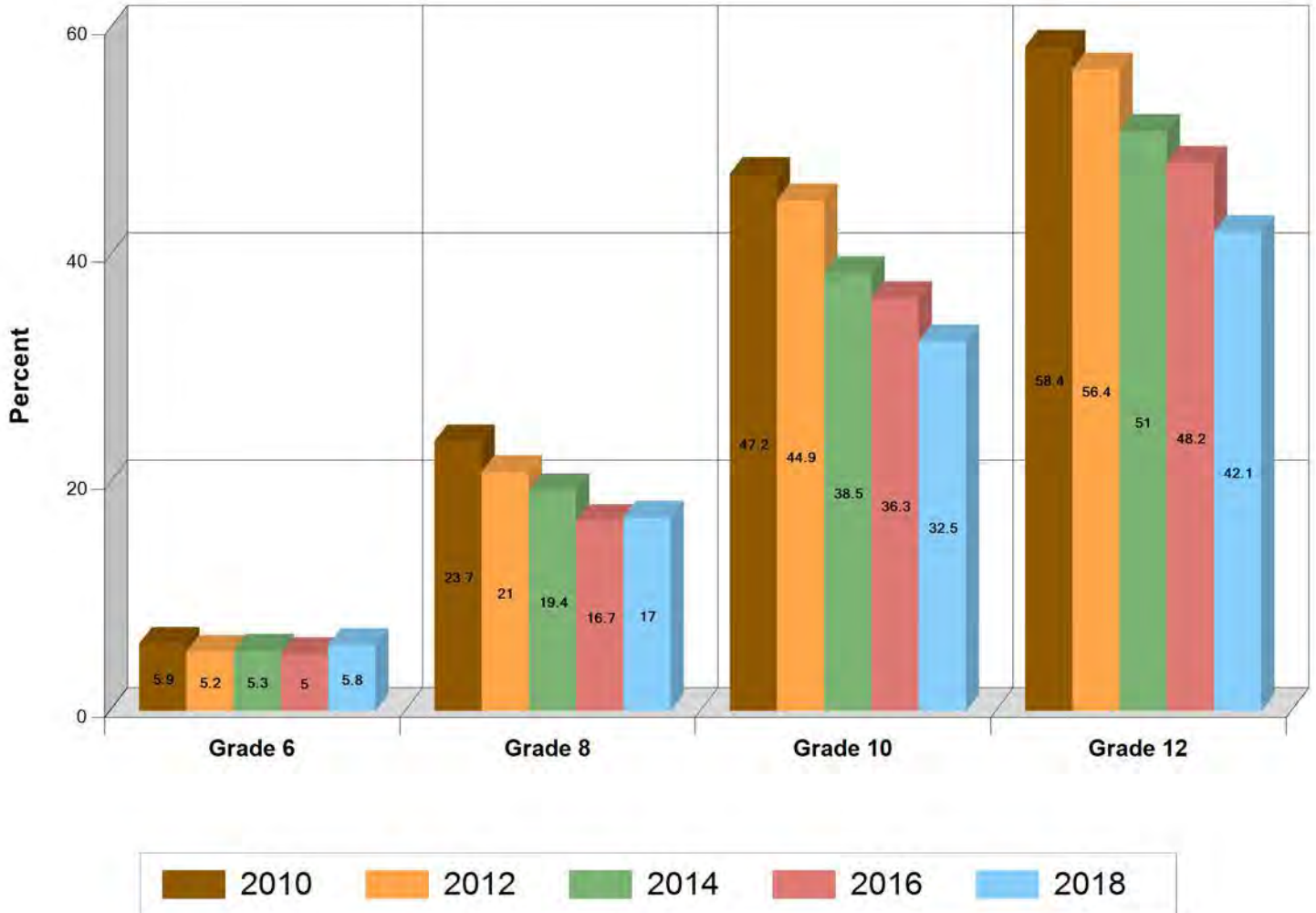
Past Year Alcohol Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 5.9% | 5.2% | 5.3% | 5% | 5.8% |
| 8 | 23.7% | 21% | 19.4% | 16.7% | 17% |
| 10 | 47.2% | 44.9% | 38.5% | 36.3% | 32.5% |
| 12 | 58.4% | 56.4% | 51% | 48.2% | 42.1% |



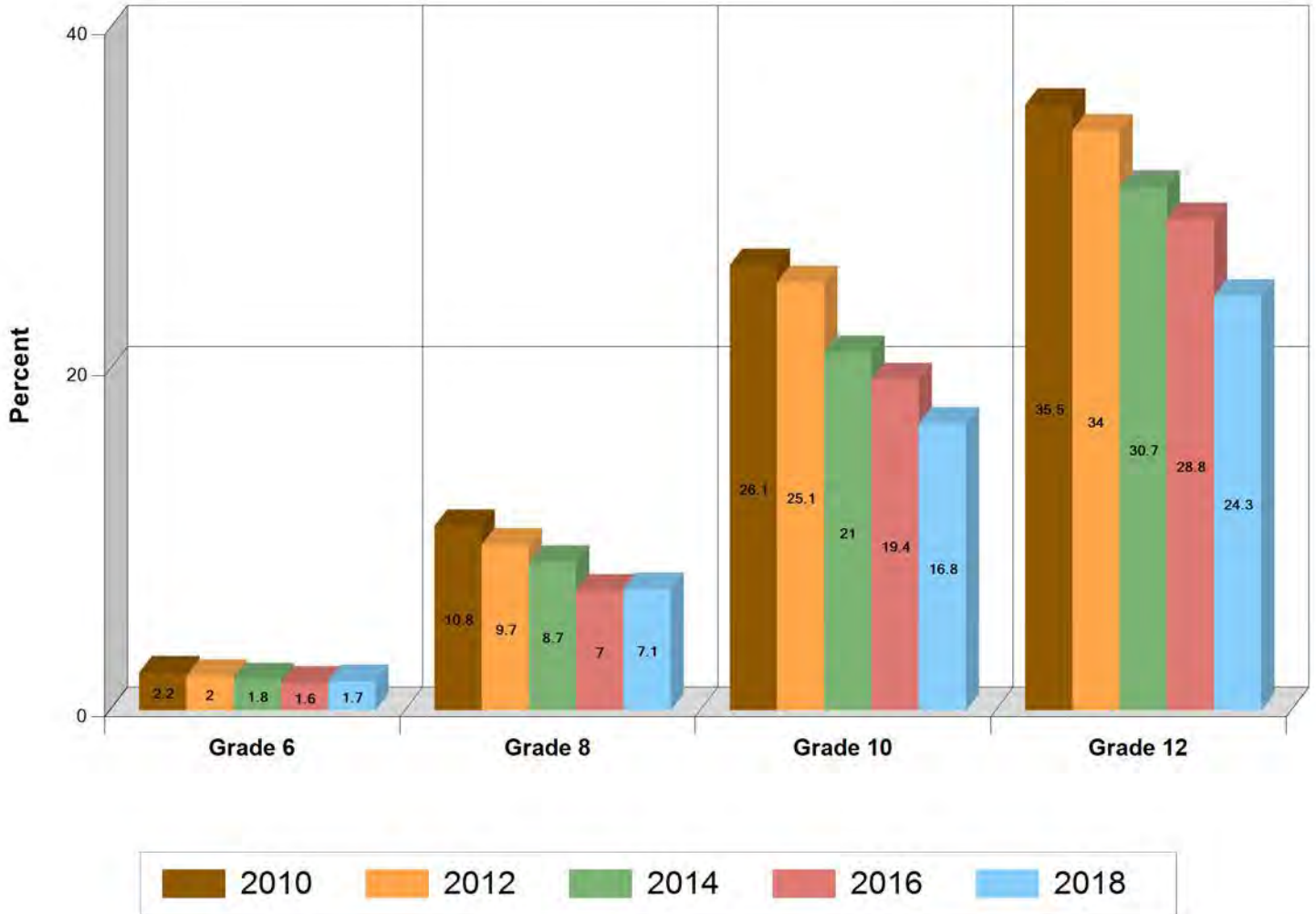
30 Day Alcohol Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 2.2% | 2% | 1.8% | 1.6% | 1.7% |
| 8 | 10.8% | 9.7% | 8.7% | 7% | 7.1% |
| 10 | 26.1% | 25.1% | 21% | 19.4% | 16.8% |
| 12 | 35.5% | 34% | 30.7% | 28.8% | 24.3% |



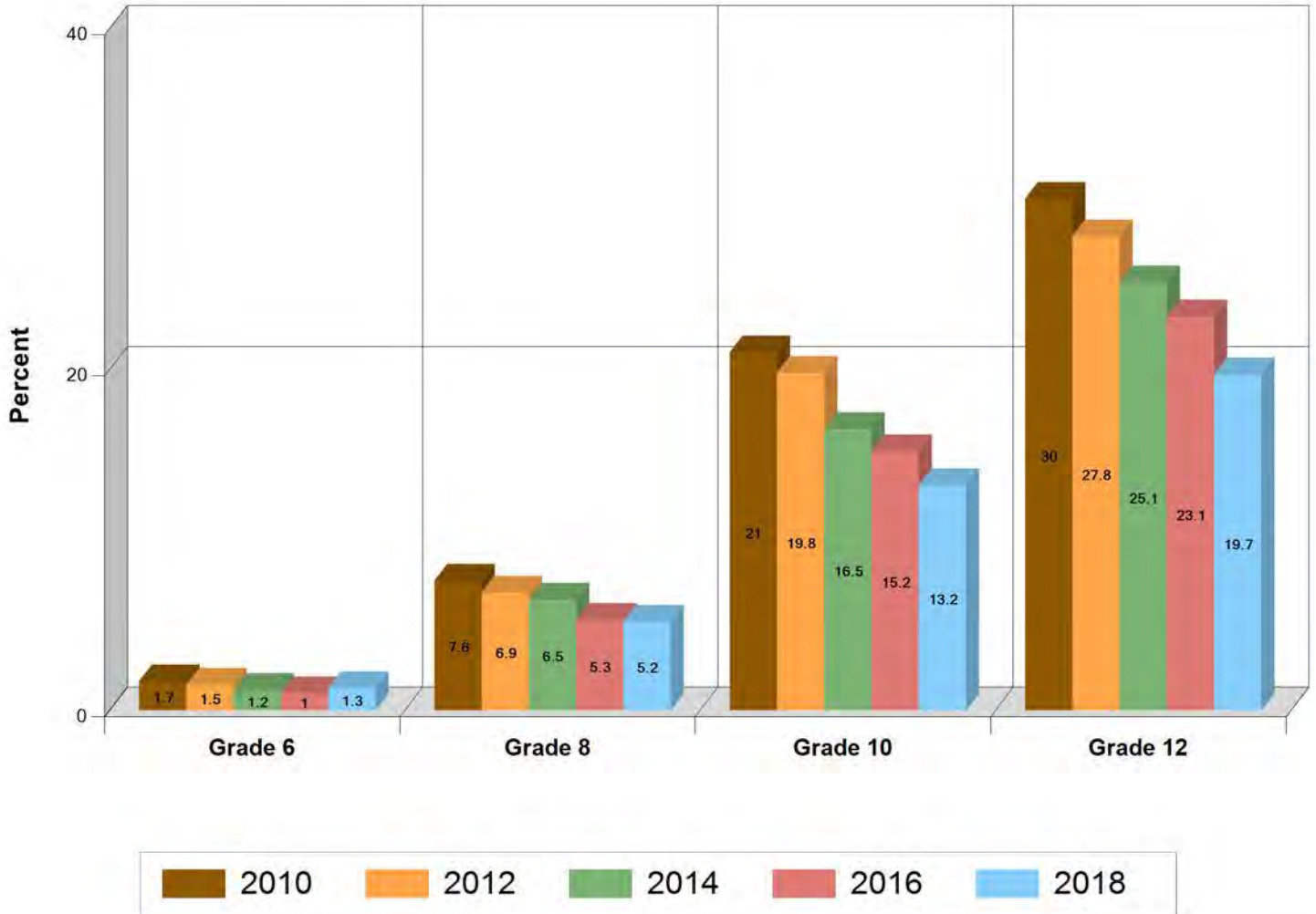
30 Day Drunkenness Frequency

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|-------|-------|-------|-------|
| 6 | 1.7% | 1.5% | 1.2% | 1% | 1.3% |
| 8 | 7.6% | 6.9% | 6.5% | 5.3% | 5.2% |
| 10 | 21% | 19.8% | 16.5% | 15.2% | 13.2% |
| 12 | 30% | 27.8% | 25.1% | 23.1% | 19.7% |



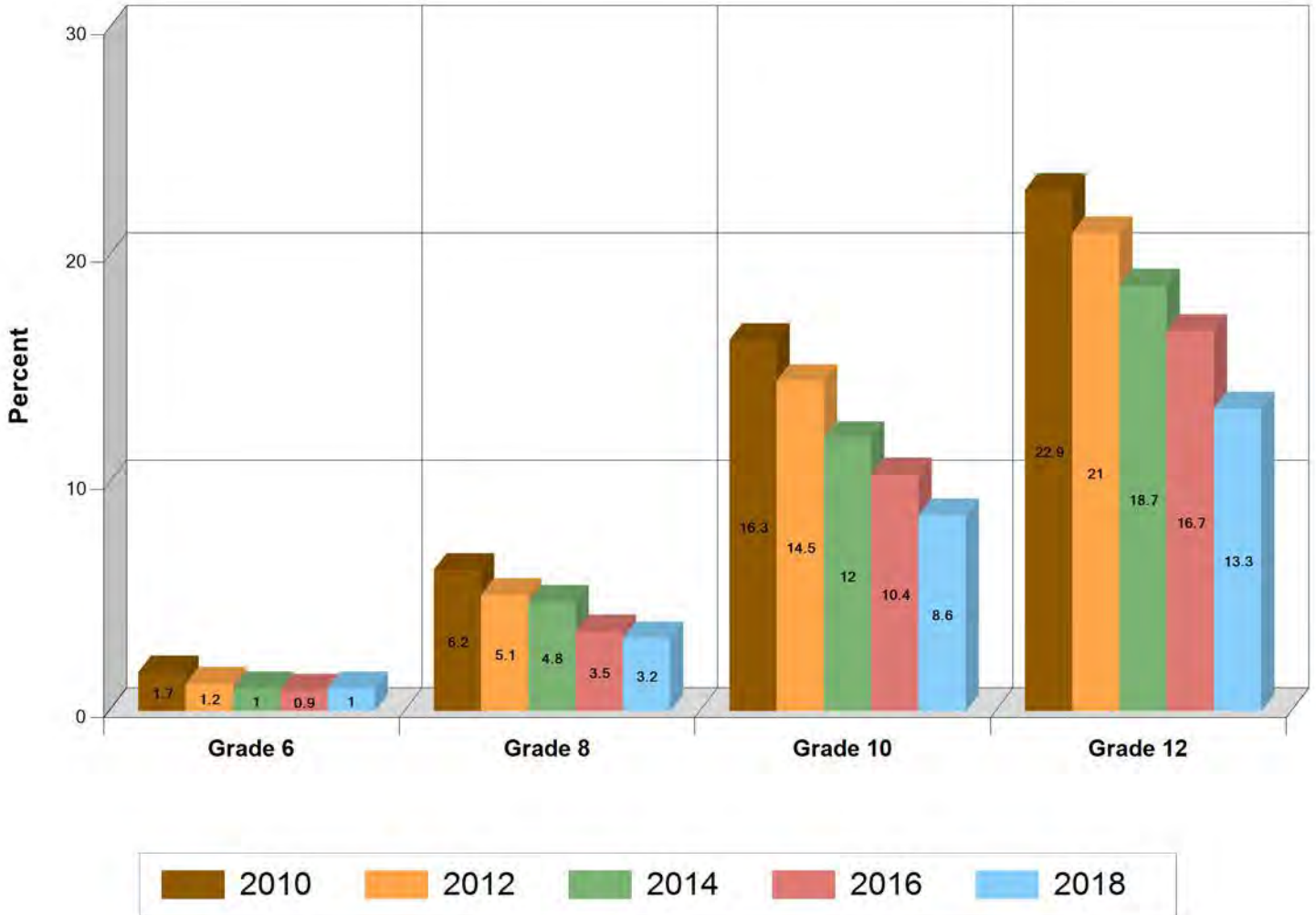
Binge Drinking: Five Drinks or More

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 1.7% | 1.2% | 1% | 0.9% | 1% |
| 8 | 6.2% | 5.1% | 4.8% | 3.5% | 3.2% |
| 10 | 16.3% | 14.5% | 12% | 10.4% | 8.6% |
| 12 | 22.9% | 21% | 18.7% | 16.7% | 13.3% |



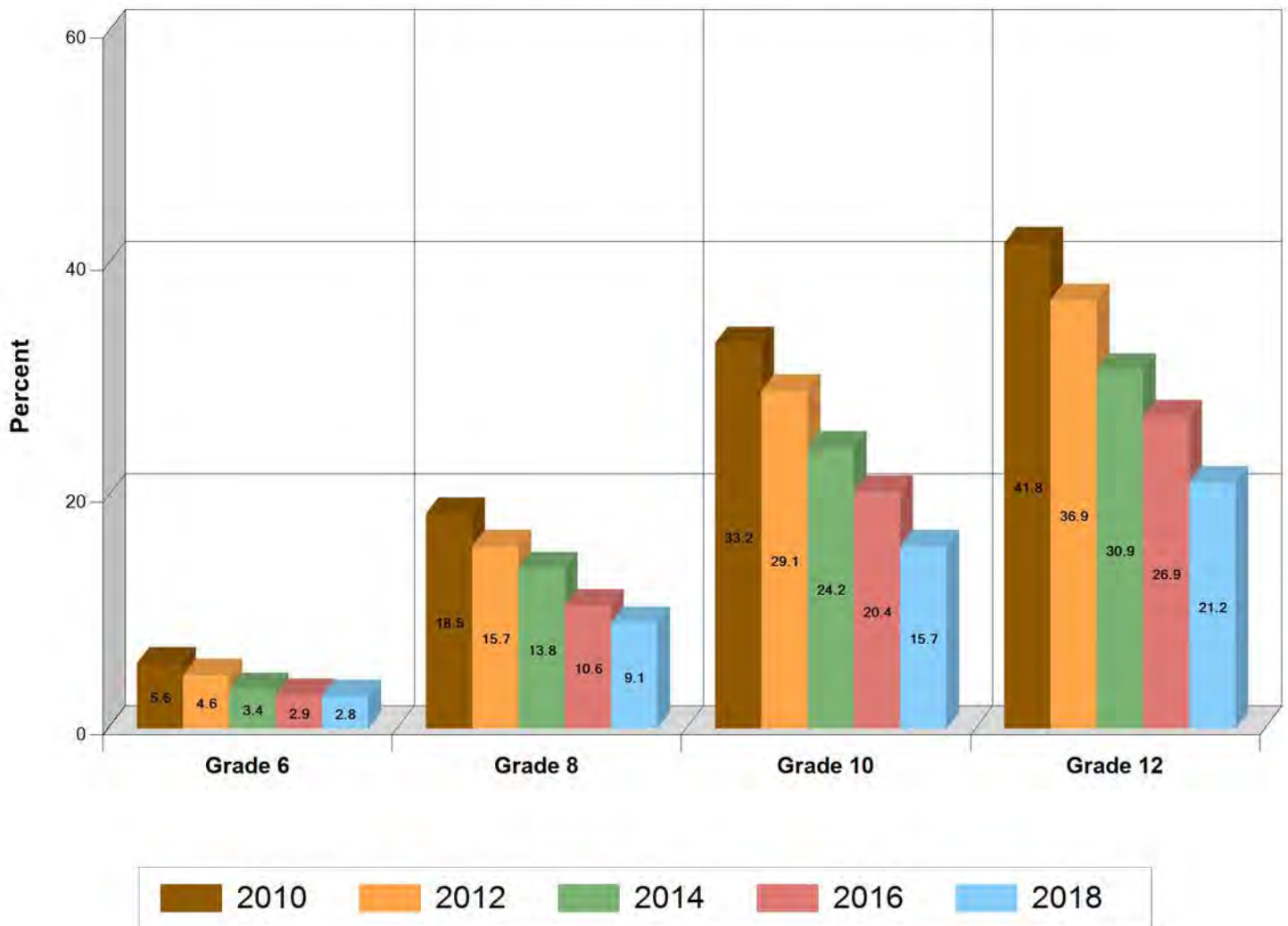
Past Year Cigarette Usage

Kentucky

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

Percent that answered at least 1 occasion

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 5.6% | 4.6% | 3.4% | 2.9% | 2.8% |
| 8 | 18.5% | 15.7% | 13.8% | 10.6% | 9.1% |
| 10 | 33.2% | 29.1% | 24.2% | 20.4% | 15.7% |
| 12 | 41.8% | 36.9% | 30.9% | 26.9% | 21.2% |



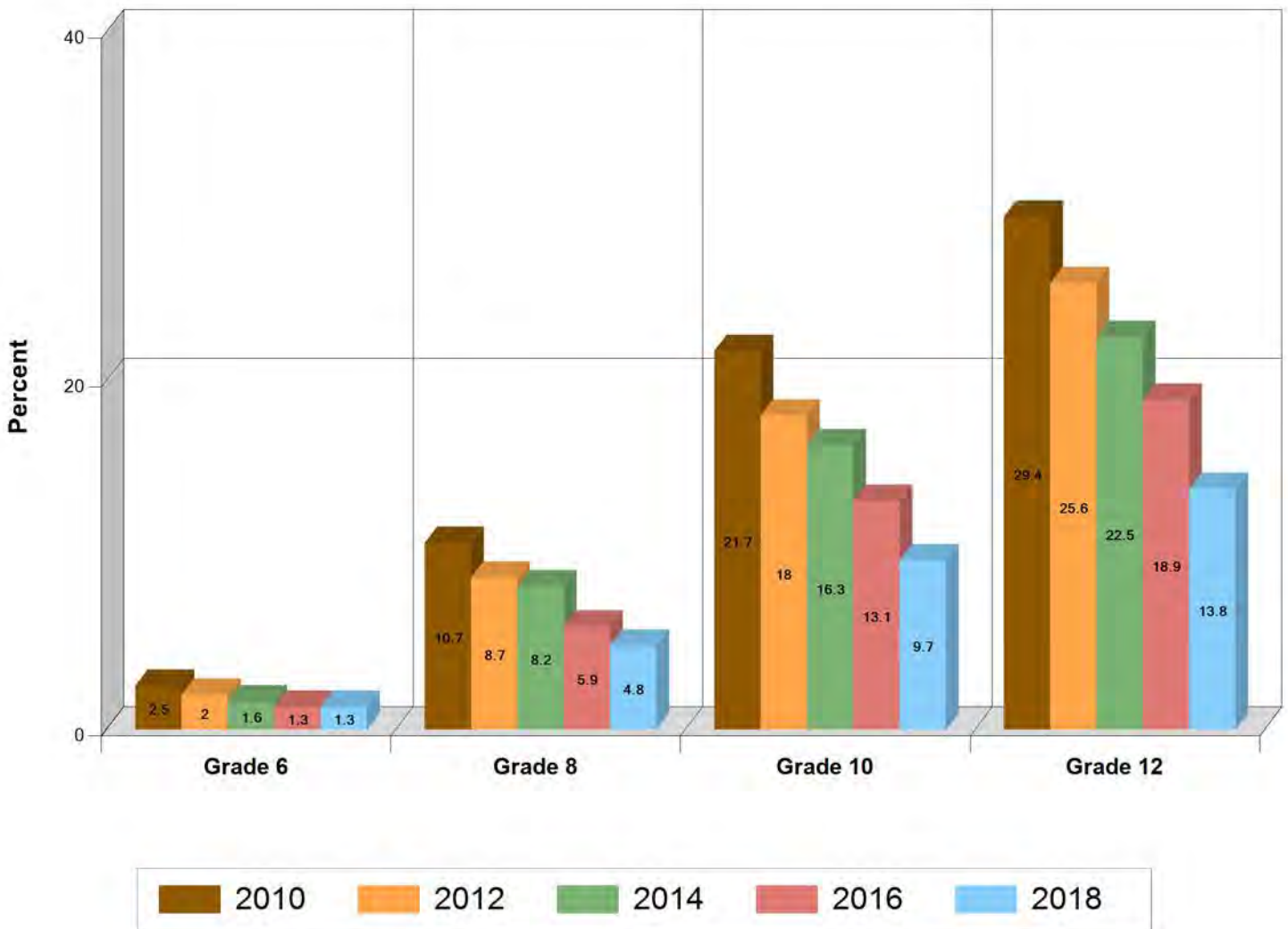
30 Day Cigarette Usage

Kentucky

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

Percent that answered at least 1 occasion

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 2.5% | 2% | 1.6% | 1.3% | 1.3% |
| 8 | 10.7% | 8.7% | 8.2% | 5.9% | 4.8% |
| 10 | 21.7% | 18% | 16.3% | 13.1% | 9.7% |
| 12 | 29.4% | 25.6% | 22.5% | 18.9% | 13.8% |



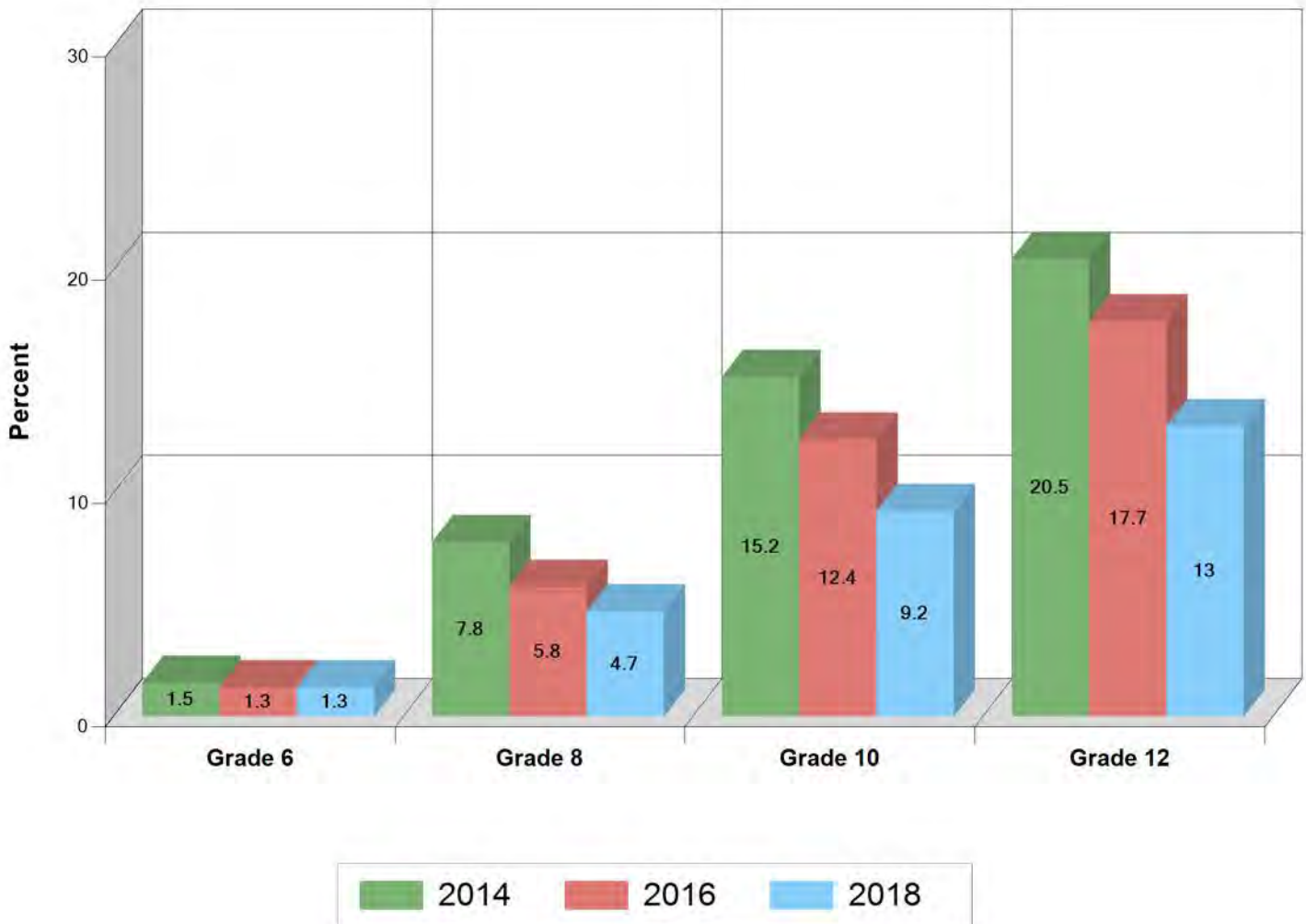
30 Day Cigarette Usage: Cigarettes Per Day

Kentucky

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

| Grade | 2014 | 2016 | 2018 |
|-------|-------|-------|------|
| 6 | 1.5% | 1.3% | 1.3% |
| 8 | 7.8% | 5.8% | 4.7% |
| 10 | 15.2% | 12.4% | 9.2% |
| 12 | 20.5% | 17.7% | 13% |



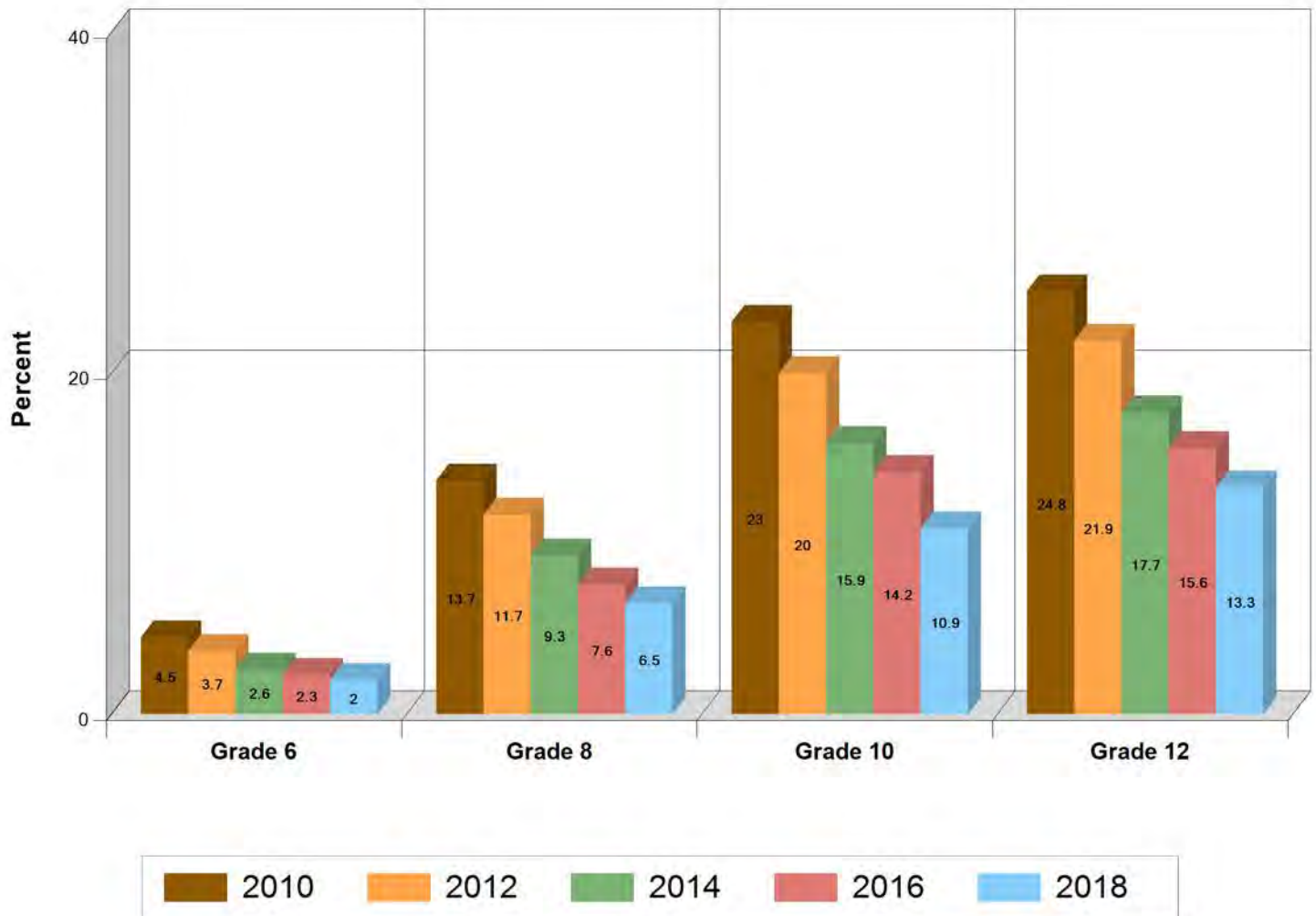
Past Year Smokeless Tobacco Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 4.5% | 3.7% | 2.6% | 2.3% | 2% |
| 8 | 13.7% | 11.7% | 9.3% | 7.6% | 6.5% |
| 10 | 23% | 20% | 15.9% | 14.2% | 10.9% |
| 12 | 24.8% | 21.9% | 17.7% | 15.6% | 13.3% |



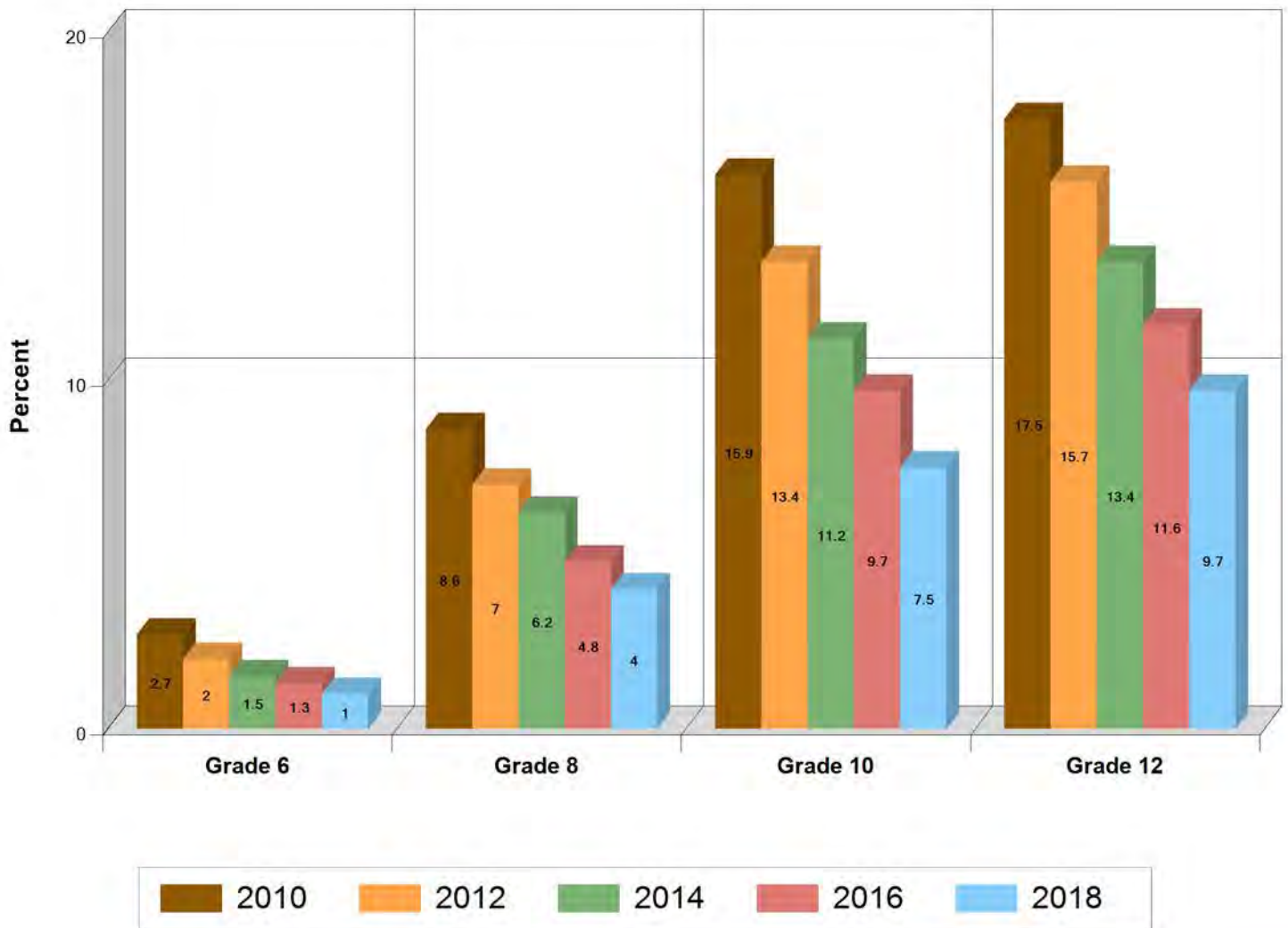
30 Day Smokeless Tobacco Usage

Kentucky

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

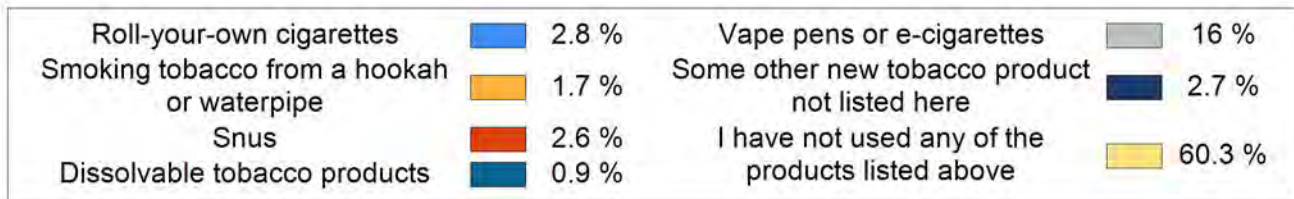
| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|------|
| 6 | 2.7% | 2% | 1.5% | 1.3% | 1% |
| 8 | 8.6% | 7% | 6.2% | 4.8% | 4% |
| 10 | 15.9% | 13.4% | 11.2% | 9.7% | 7.5% |
| 12 | 17.5% | 15.7% | 13.4% | 11.6% | 9.7% |



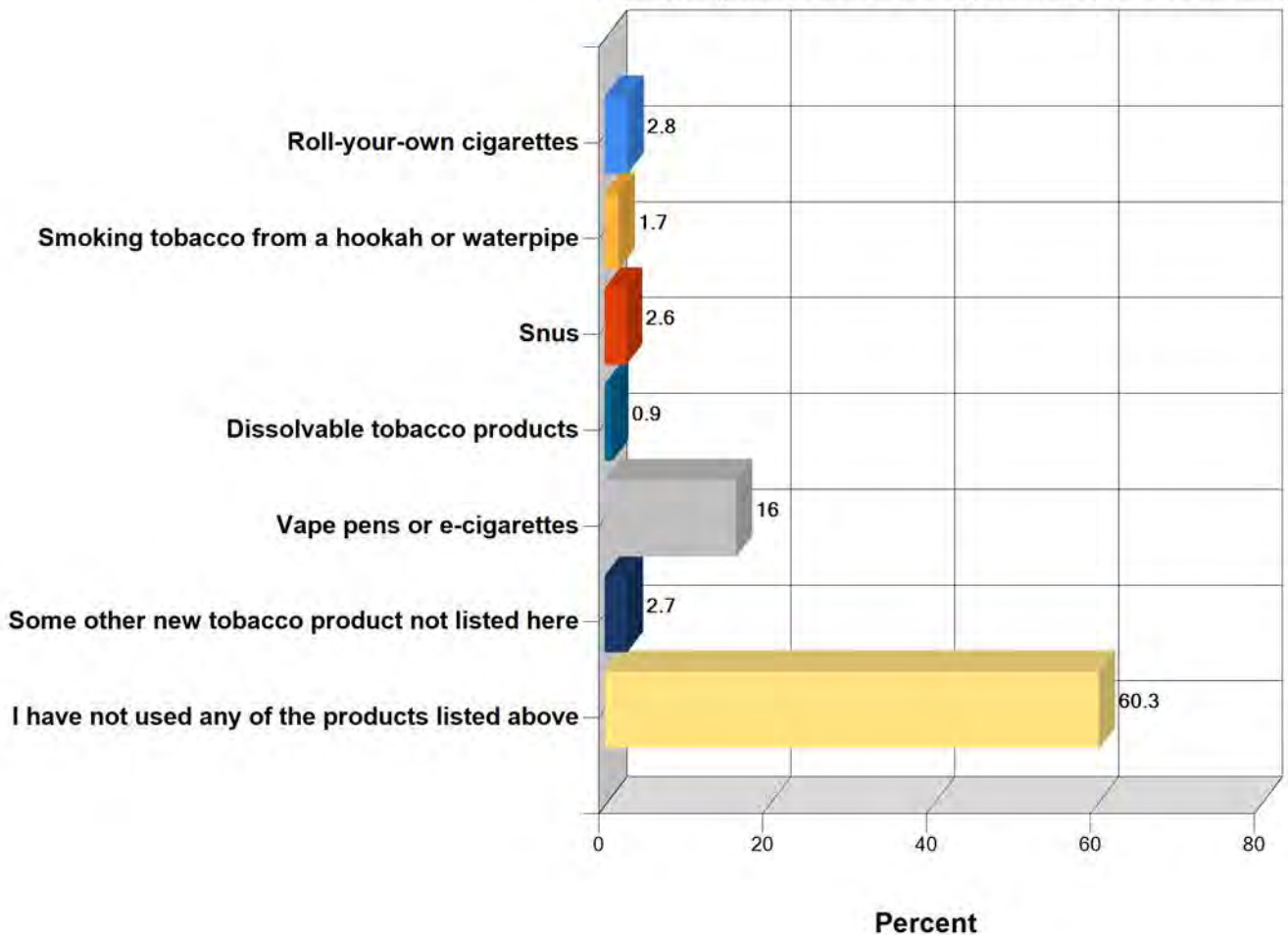
30 Day Use: Tobacco Products

Kentucky

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



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



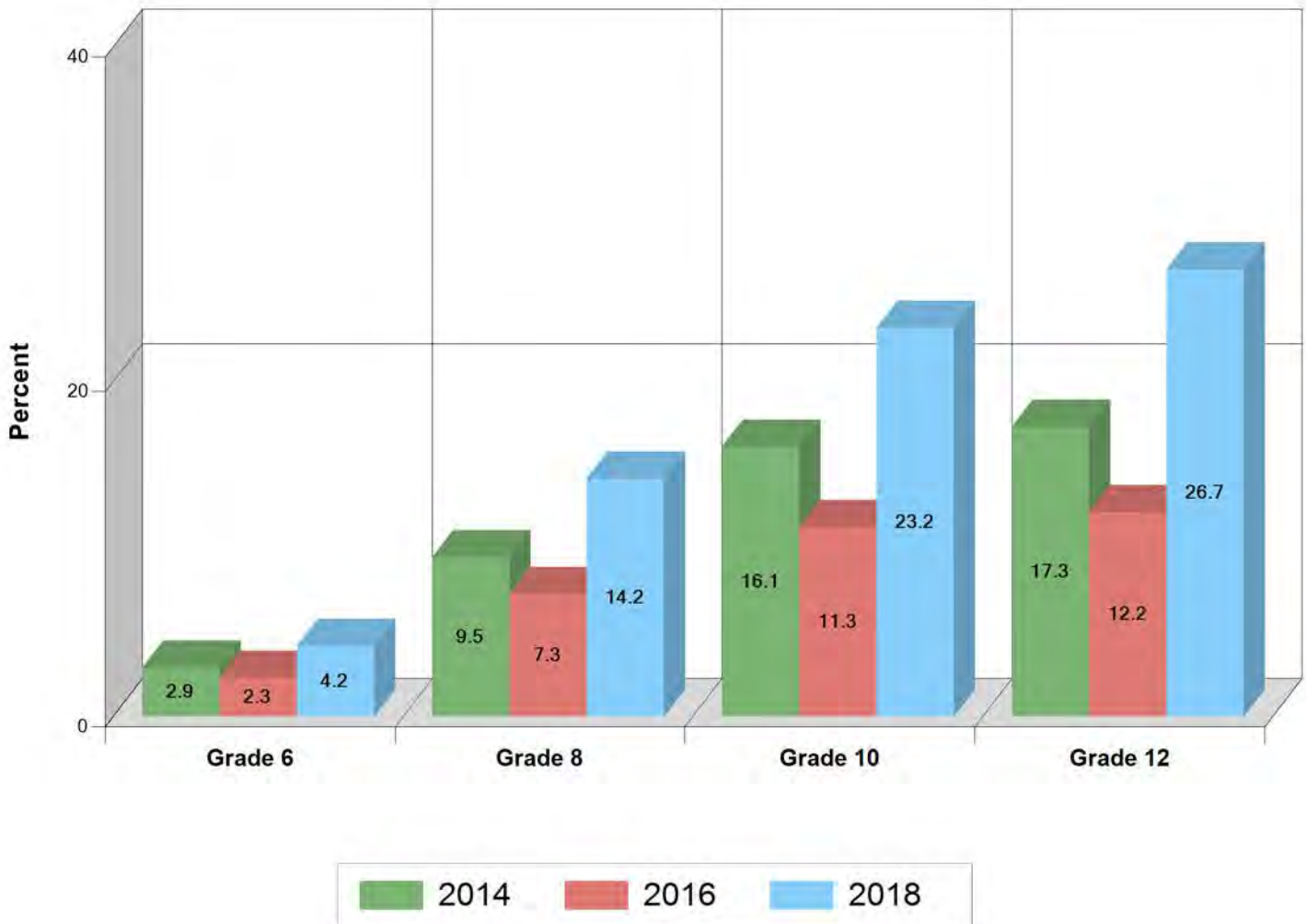
30 Day E-Cig Usage

Kentucky

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

Percent that answered Yes

| Grade | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|
| 6 | 2.9% | 2.3% | 4.2% |
| 8 | 9.5% | 7.3% | 14.2% |
| 10 | 16.1% | 11.3% | 23.2% |
| 12 | 17.3% | 12.2% | 26.7% |



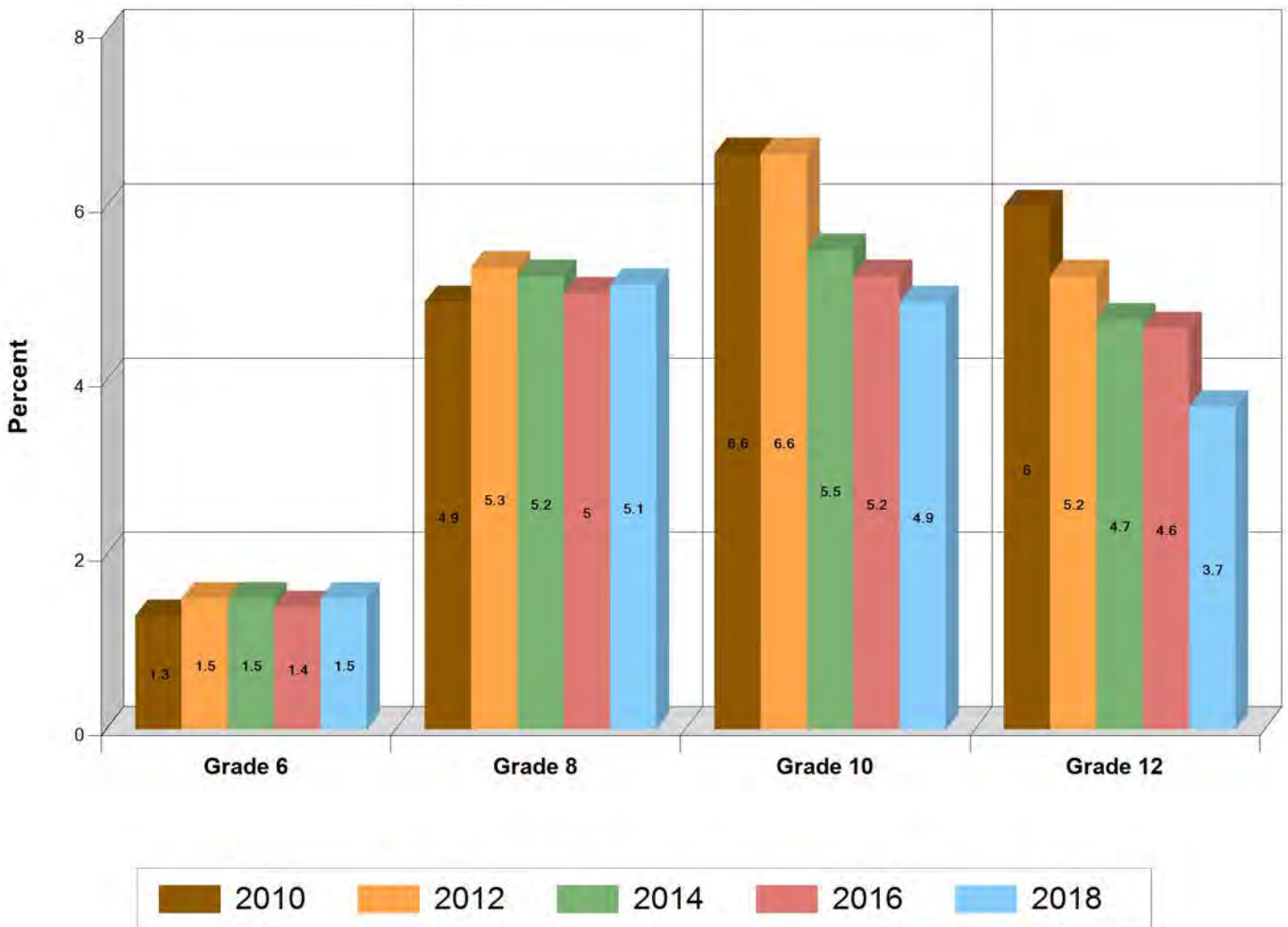
Age of Onset: Marijuana

Kentucky

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

Percent that answered 12 or younger

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 1.3% | 1.5% | 1.5% | 1.4% | 1.5% |
| 8 | 4.9% | 5.3% | 5.2% | 5% | 5.1% |
| 10 | 6.6% | 6.6% | 5.5% | 5.2% | 4.9% |
| 12 | 6% | 5.2% | 4.7% | 4.6% | 3.7% |



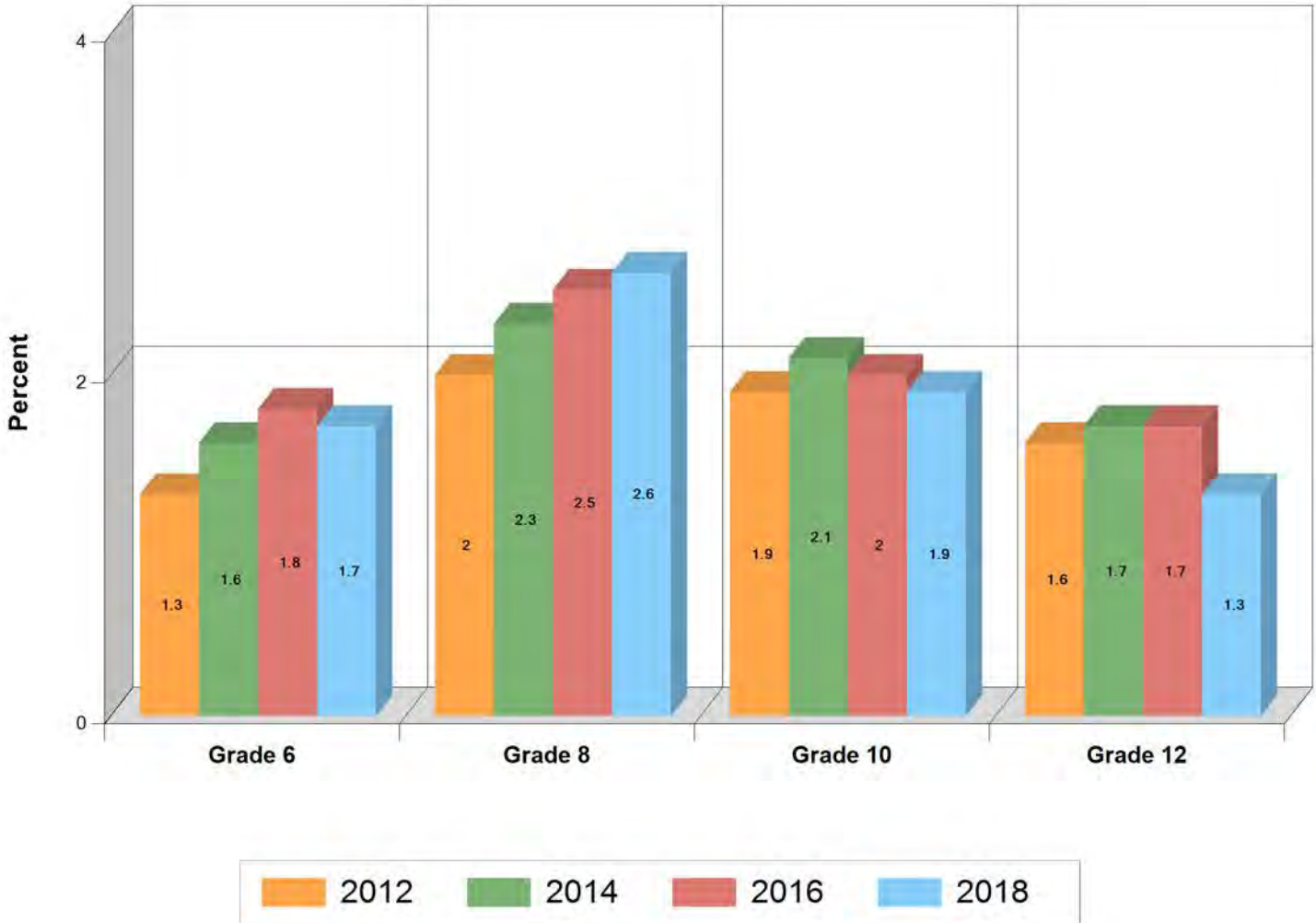
Age of Onset: Prescription Drugs

Kentucky

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

| Grade | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|
| 6 | 1.3% | 1.6% | 1.8% | 1.7% |
| 8 | 2% | 2.3% | 2.5% | 2.6% |
| 10 | 1.9% | 2.1% | 2% | 1.9% |
| 12 | 1.6% | 1.7% | 1.7% | 1.3% |



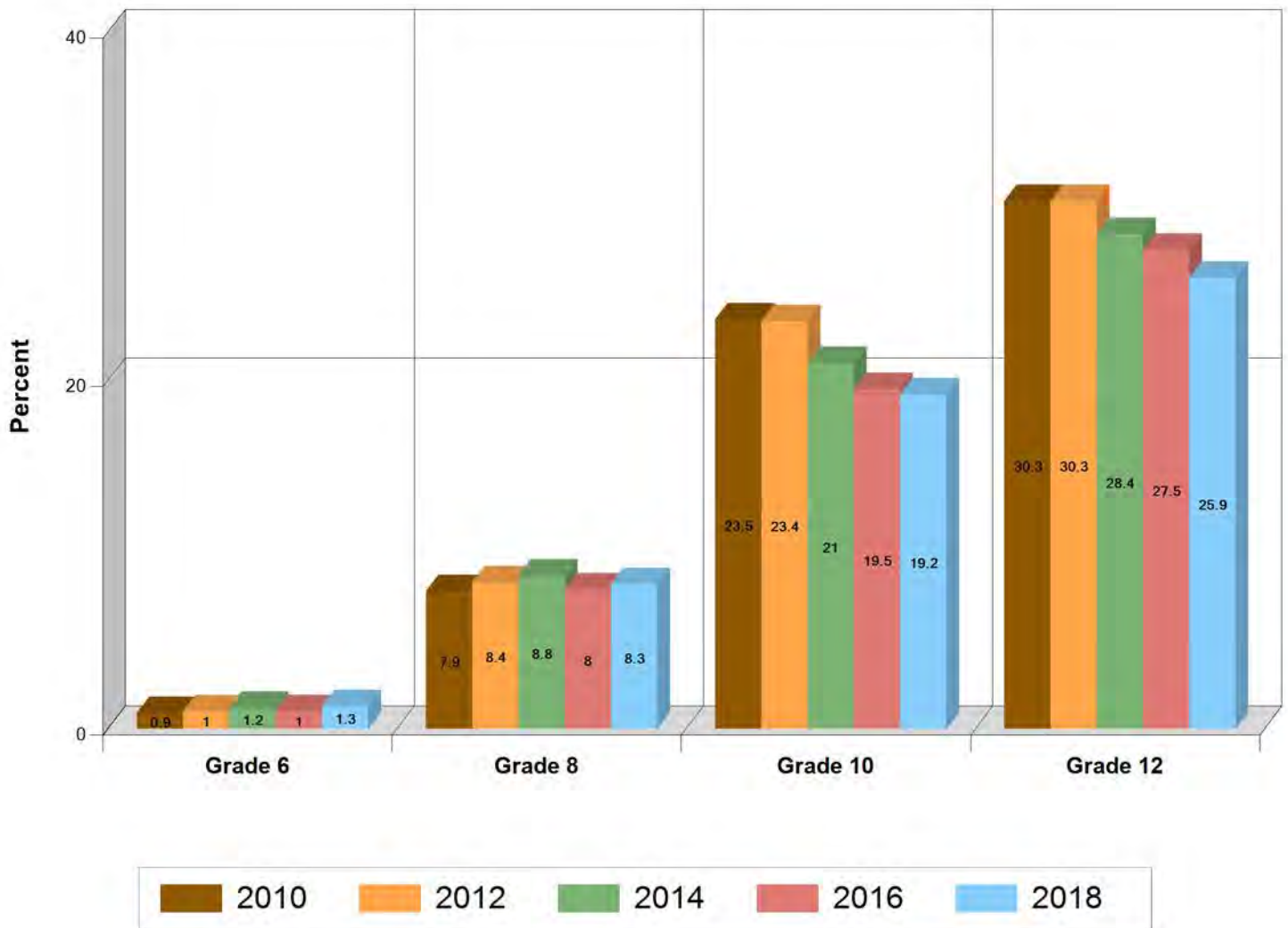
Past Year Marijuana Usage

Kentucky

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

Percent that answered at least 1 occasion

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 0.9% | 1% | 1.2% | 1% | 1.3% |
| 8 | 7.9% | 8.4% | 8.8% | 8% | 8.3% |
| 10 | 23.5% | 23.4% | 21% | 19.5% | 19.2% |
| 12 | 30.3% | 30.3% | 28.4% | 27.5% | 25.9% |



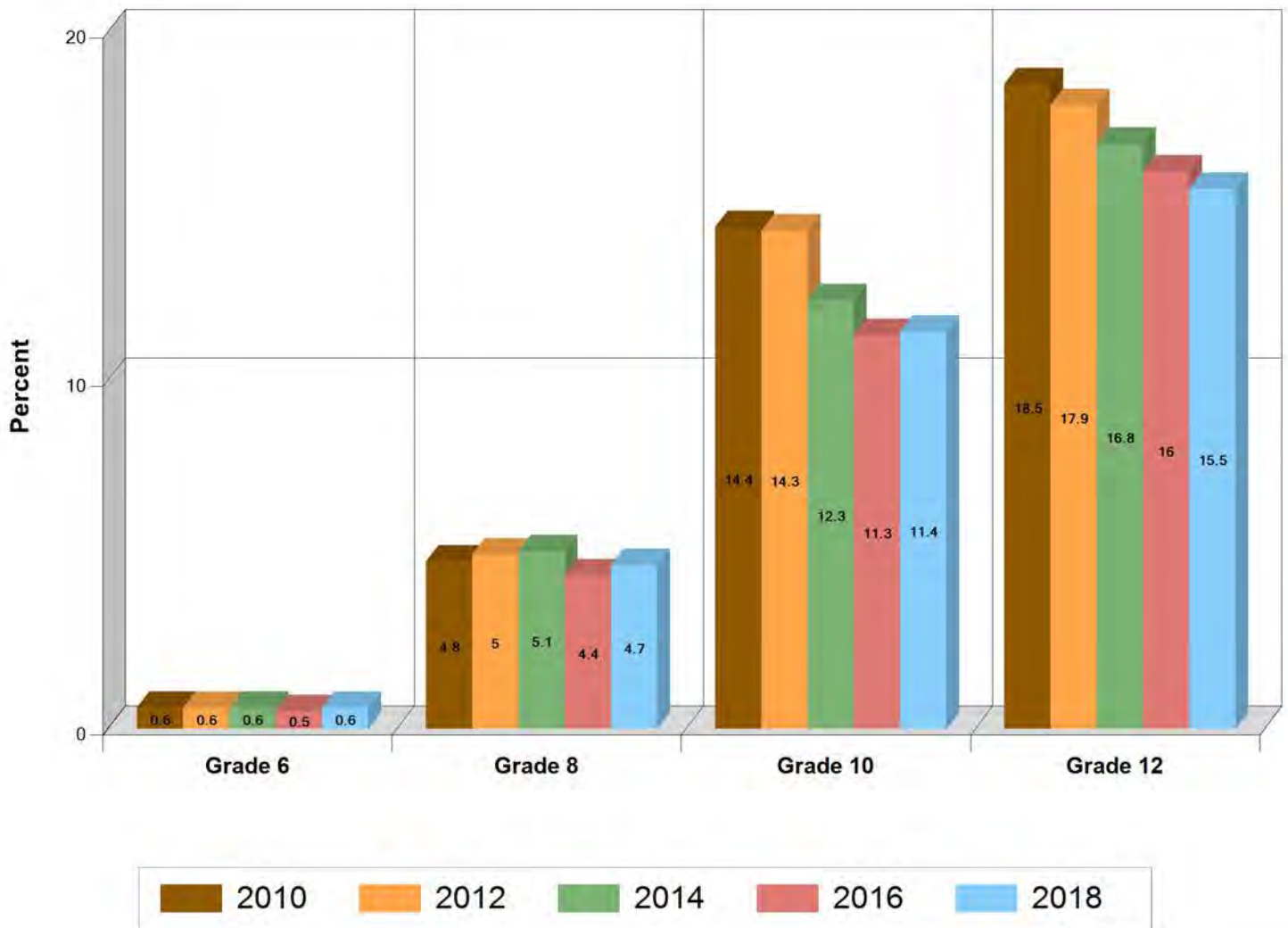
30 Day Marijuana Usage

Kentucky

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

Percent that answered at least 1 occasion

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 0.6% | 0.6% | 0.6% | 0.5% | 0.6% |
| 8 | 4.8% | 5% | 5.1% | 4.4% | 4.7% |
| 10 | 14.4% | 14.3% | 12.3% | 11.3% | 11.4% |
| 12 | 18.5% | 17.9% | 16.8% | 16% | 15.5% |



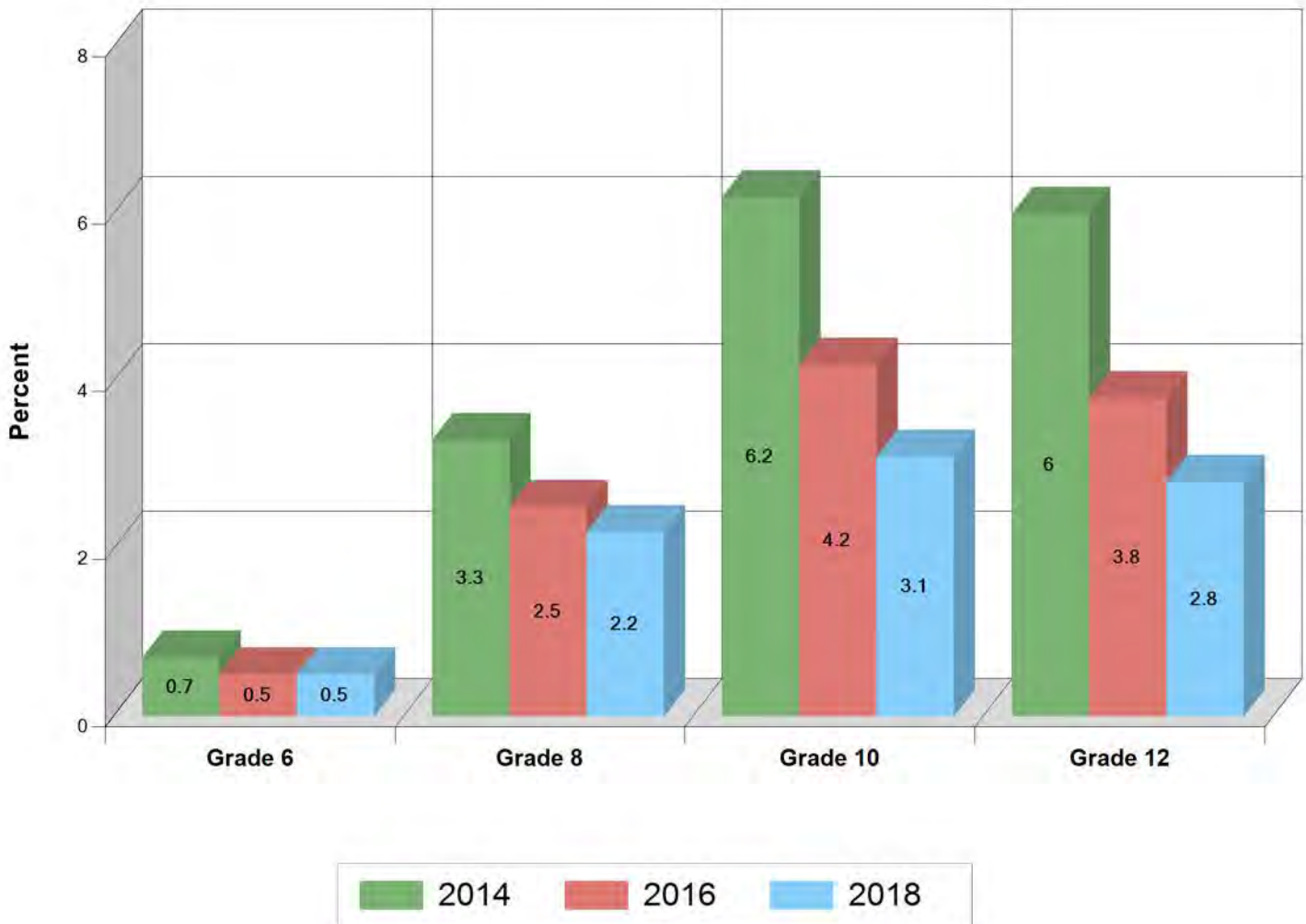
Past Year Synthetic Marijuana Usage

Kentucky

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

| Grade | 2014 | 2016 | 2018 |
|-------|------|------|------|
| 6 | 0.7% | 0.5% | 0.5% |
| 8 | 3.3% | 2.5% | 2.2% |
| 10 | 6.2% | 4.2% | 3.1% |
| 12 | 6% | 3.8% | 2.8% |



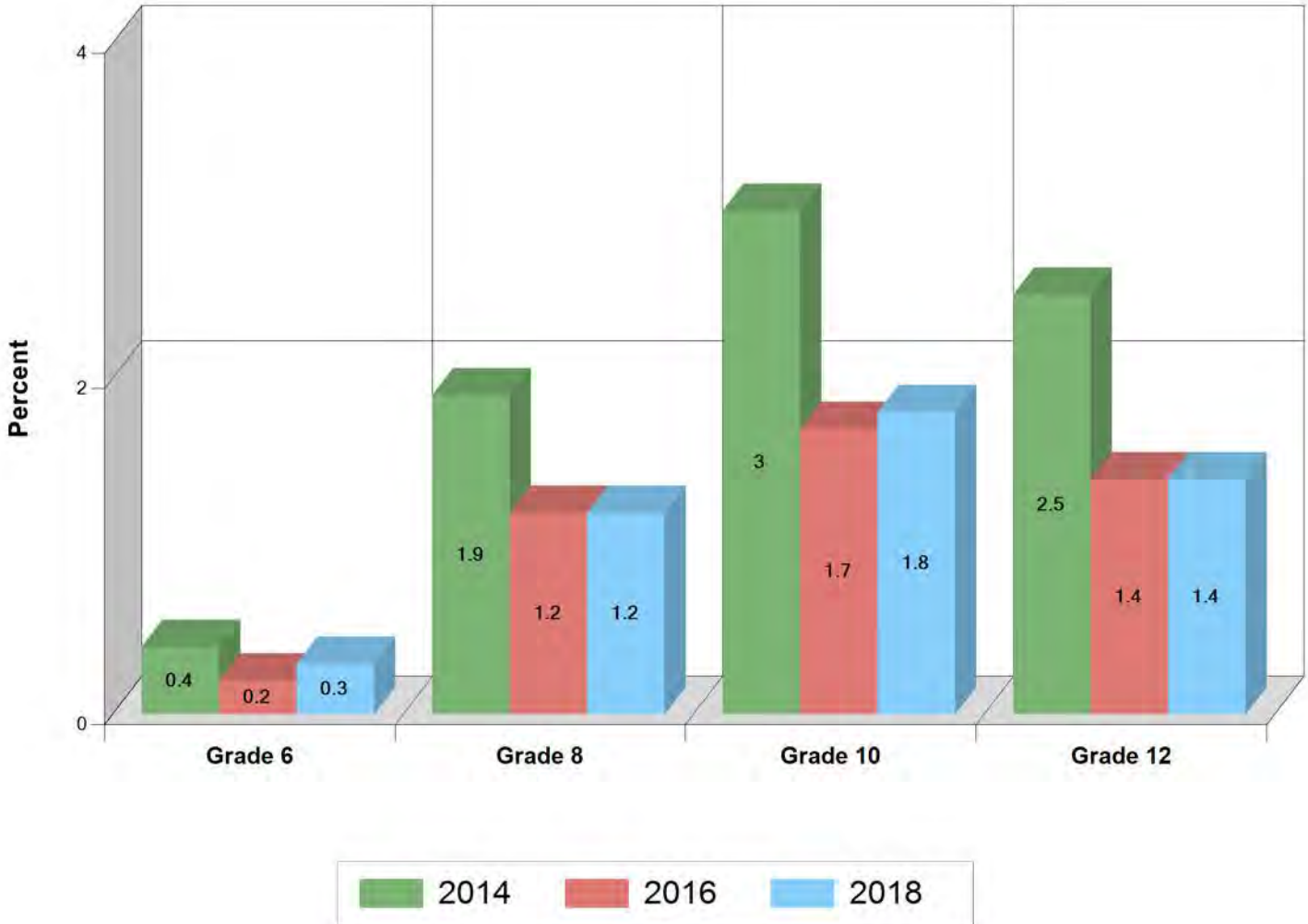
30 Day Synthetic Marijuana Usage

Kentucky

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

| Grade | 2014 | 2016 | 2018 |
|-------|------|------|------|
| 6 | 0.4% | 0.2% | 0.3% |
| 8 | 1.9% | 1.2% | 1.2% |
| 10 | 3% | 1.7% | 1.8% |
| 12 | 2.5% | 1.4% | 1.4% |



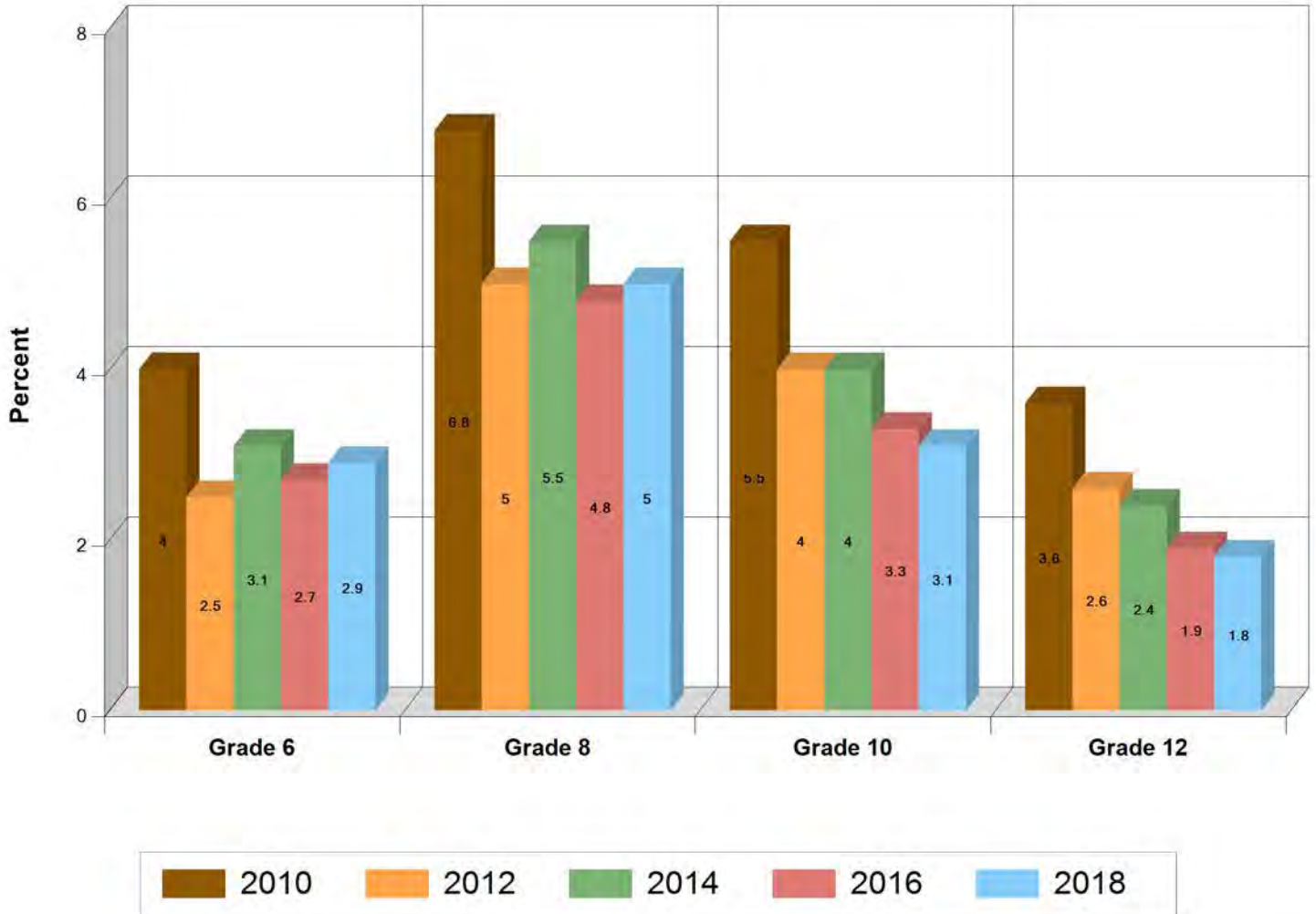
Past Year Inhalant Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 4% | 2.5% | 3.1% | 2.7% | 2.9% |
| 8 | 6.8% | 5% | 5.5% | 4.8% | 5% |
| 10 | 5.5% | 4% | 4% | 3.3% | 3.1% |
| 12 | 3.6% | 2.6% | 2.4% | 1.9% | 1.8% |



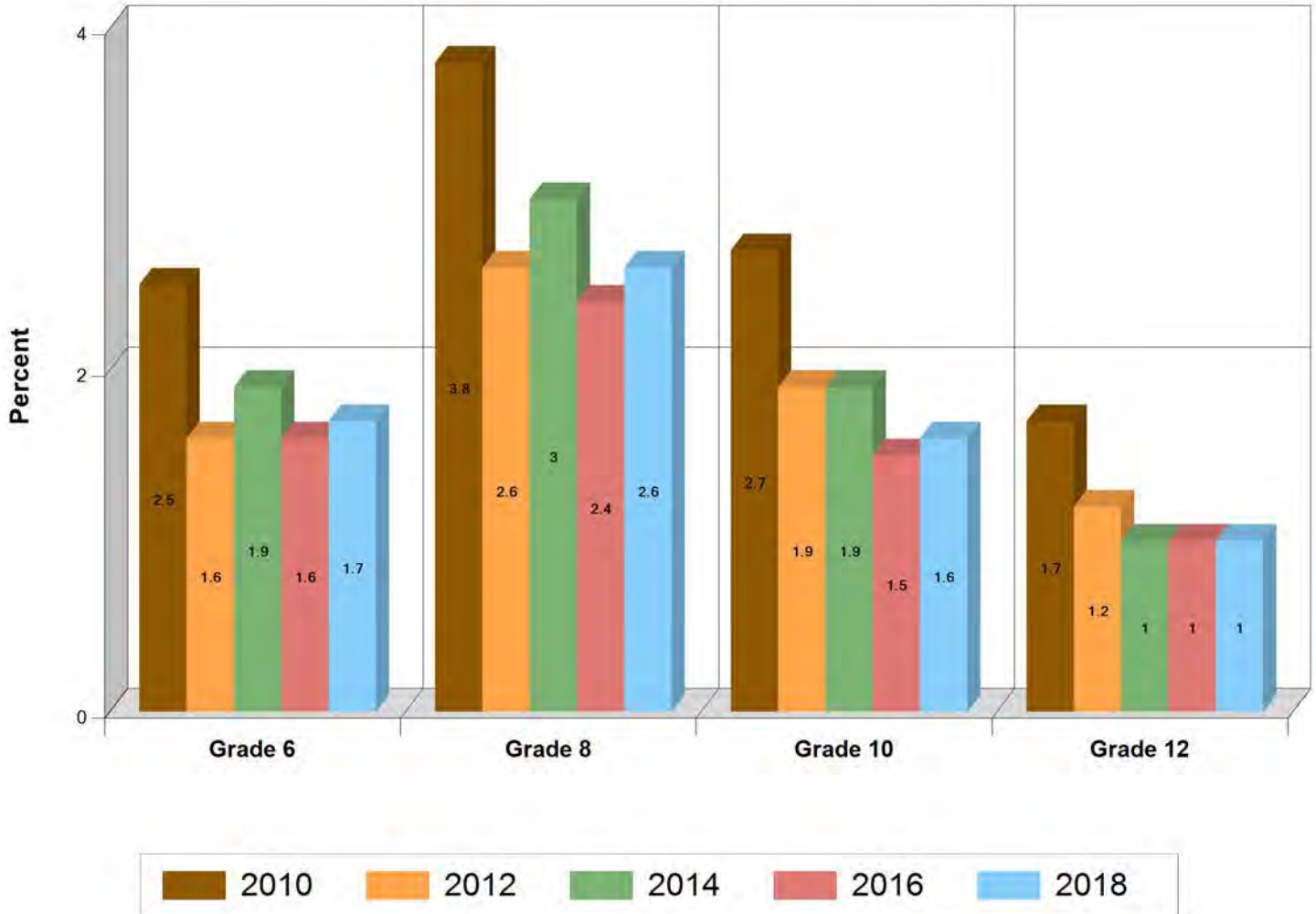
30 Day Inhalant Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 2.5% | 1.6% | 1.9% | 1.6% | 1.7% |
| 8 | 3.8% | 2.6% | 3% | 2.4% | 2.6% |
| 10 | 2.7% | 1.9% | 1.9% | 1.5% | 1.6% |
| 12 | 1.7% | 1.2% | 1% | 1% | 1% |



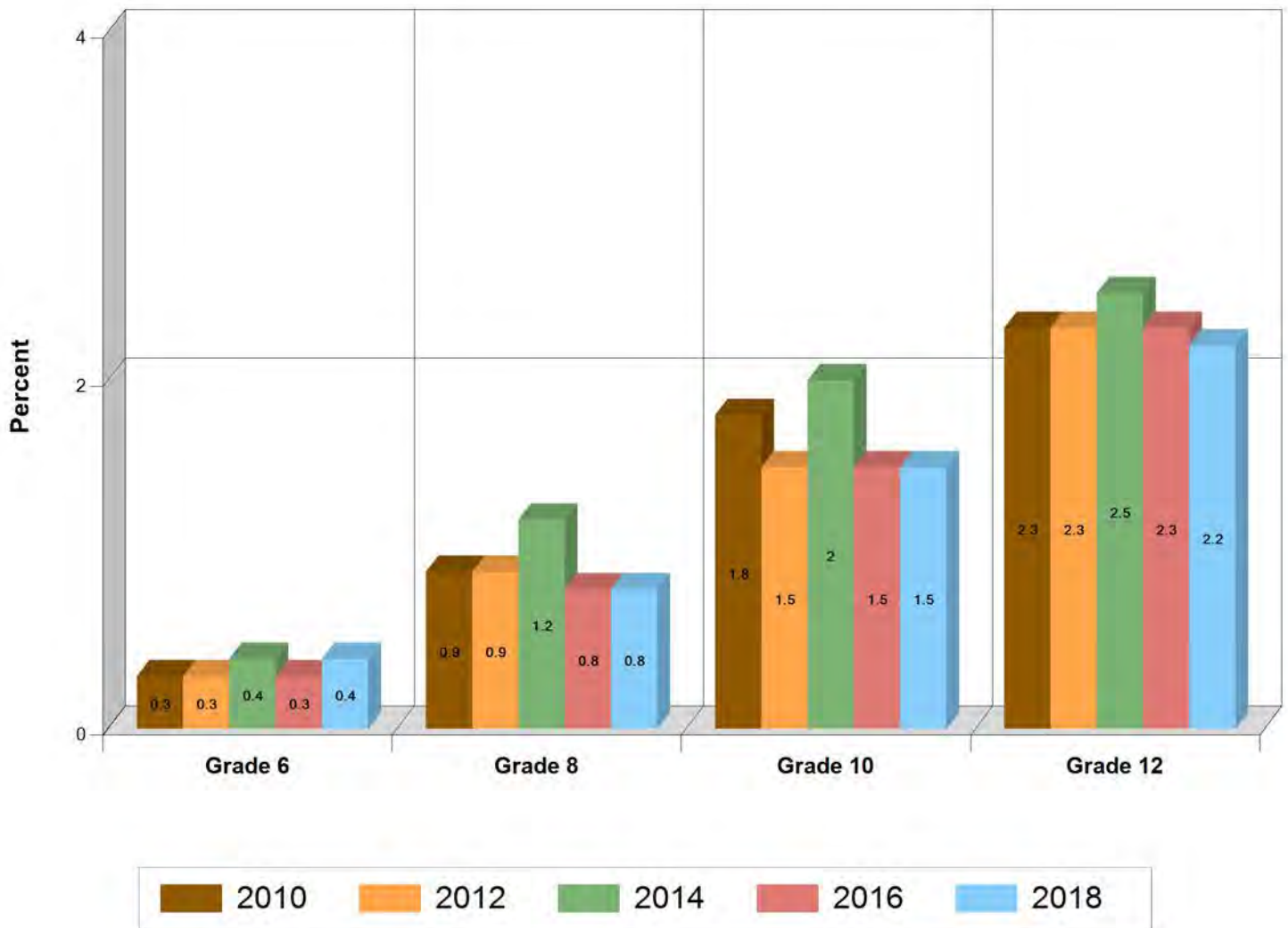
Past Year Cocaine Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 0.3% | 0.3% | 0.4% | 0.3% | 0.4% |
| 8 | 0.9% | 0.9% | 1.2% | 0.8% | 0.8% |
| 10 | 1.8% | 1.5% | 2% | 1.5% | 1.5% |
| 12 | 2.3% | 2.3% | 2.5% | 2.3% | 2.2% |



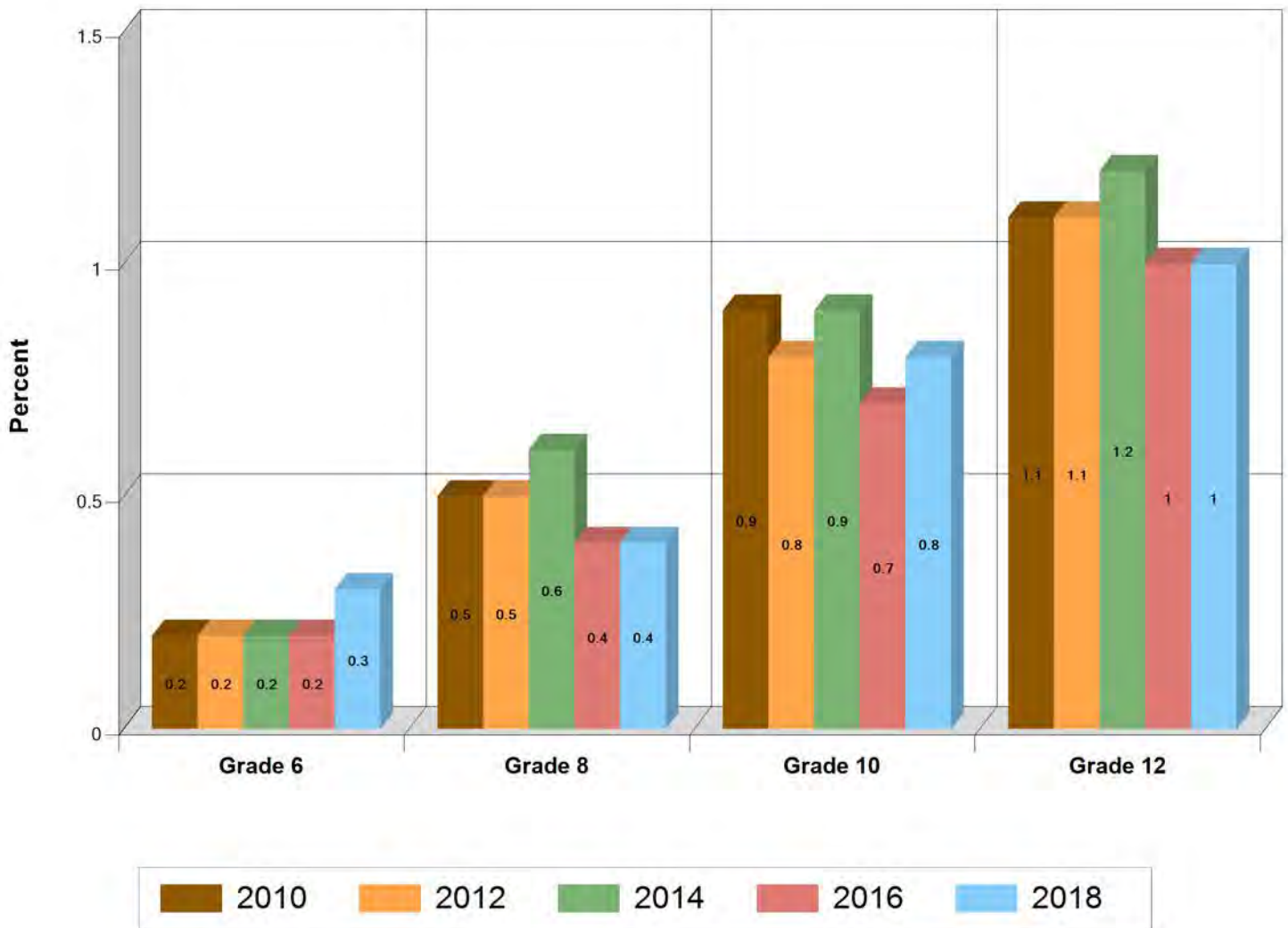
30 Day Cocaine Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 0.2% | 0.2% | 0.2% | 0.2% | 0.3% |
| 8 | 0.5% | 0.5% | 0.6% | 0.4% | 0.4% |
| 10 | 0.9% | 0.8% | 0.9% | 0.7% | 0.8% |
| 12 | 1.1% | 1.1% | 1.2% | 1% | 1% |



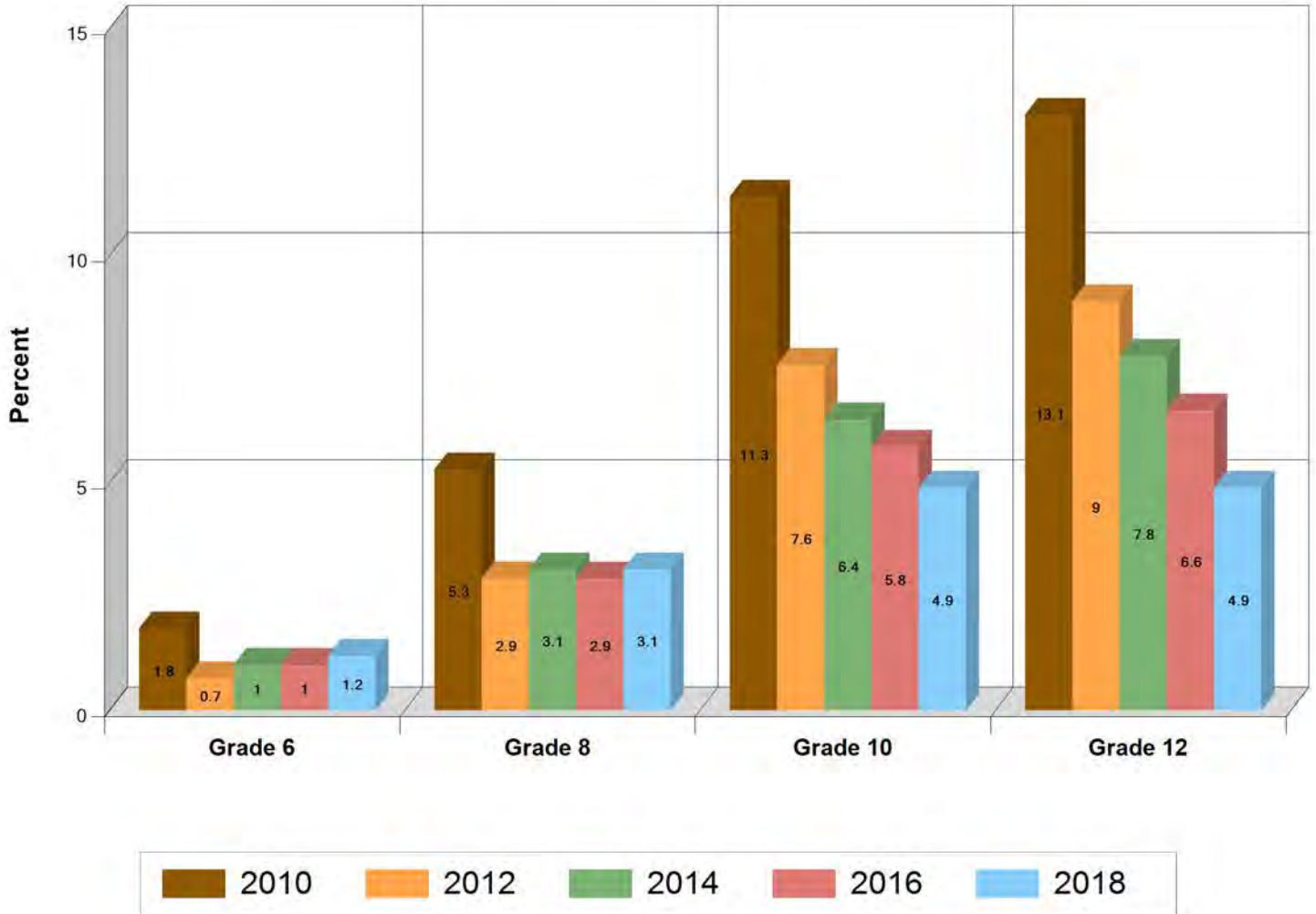
Past Year Prescription Drug Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|------|------|------|------|
| 6 | 1.8% | 0.7% | 1% | 1% | 1.2% |
| 8 | 5.3% | 2.9% | 3.1% | 2.9% | 3.1% |
| 10 | 11.3% | 7.6% | 6.4% | 5.8% | 4.9% |
| 12 | 13.1% | 9% | 7.8% | 6.6% | 4.9% |



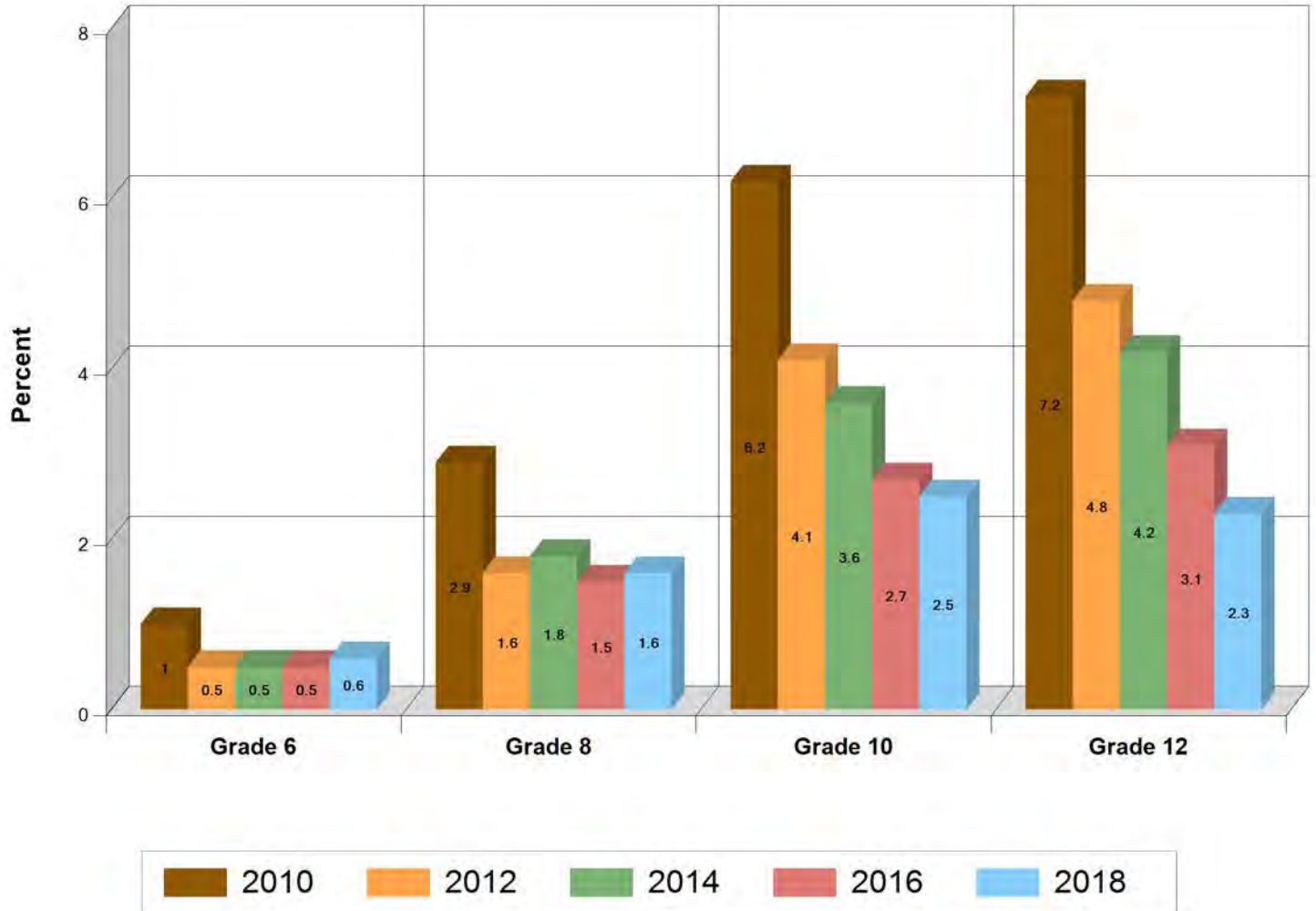
30 Day Prescription Drug Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 1% | 0.5% | 0.5% | 0.5% | 0.6% |
| 8 | 2.9% | 1.6% | 1.8% | 1.5% | 1.6% |
| 10 | 6.2% | 4.1% | 3.6% | 2.7% | 2.5% |
| 12 | 7.2% | 4.8% | 4.2% | 3.1% | 2.3% |



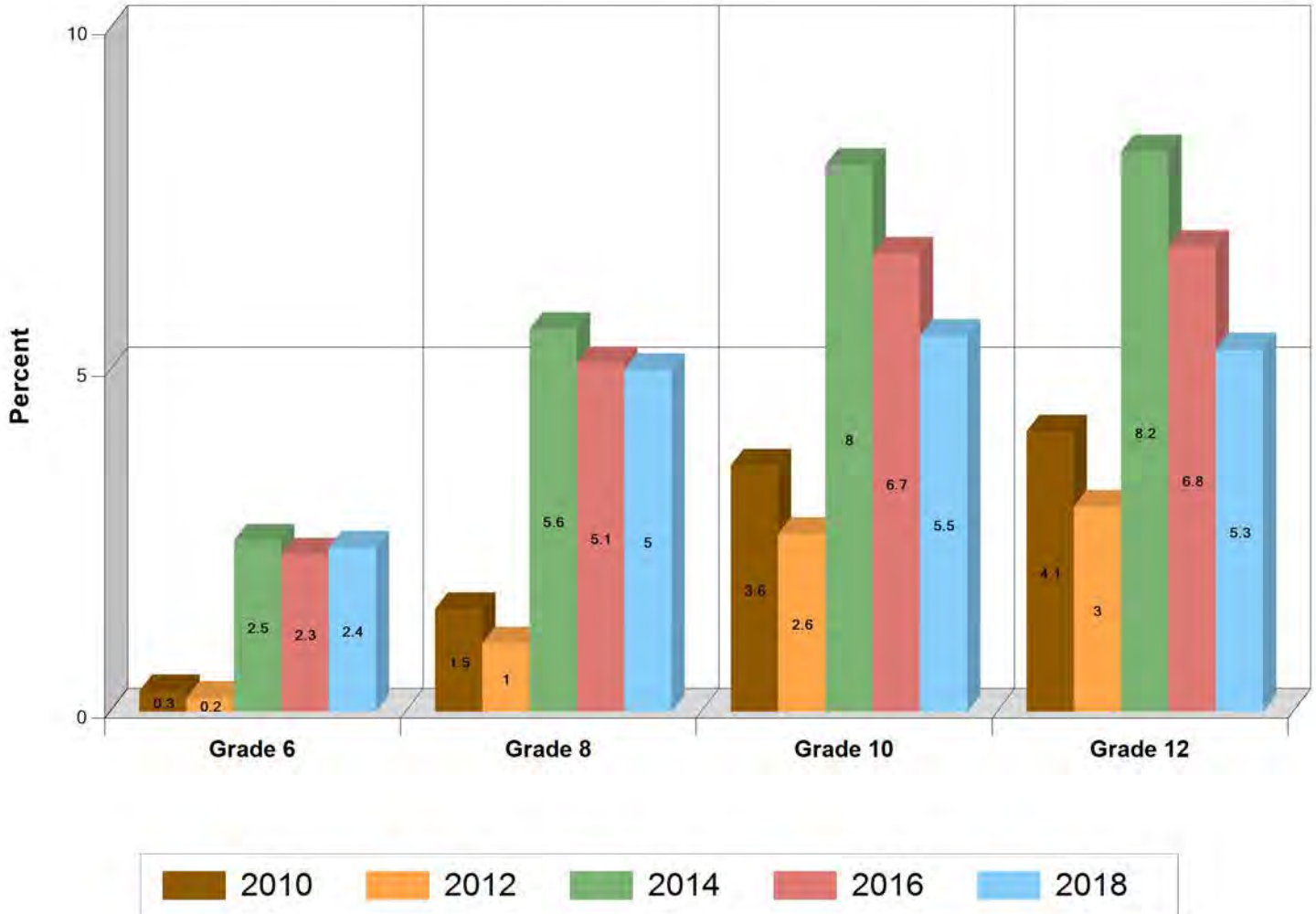
Past Year Painkiller Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 0.3% | 0.2% | 2.5% | 2.3% | 2.4% |
| 8 | 1.5% | 1% | 5.6% | 5.1% | 5% |
| 10 | 3.6% | 2.6% | 8% | 6.7% | 5.5% |
| 12 | 4.1% | 3% | 8.2% | 6.8% | 5.3% |



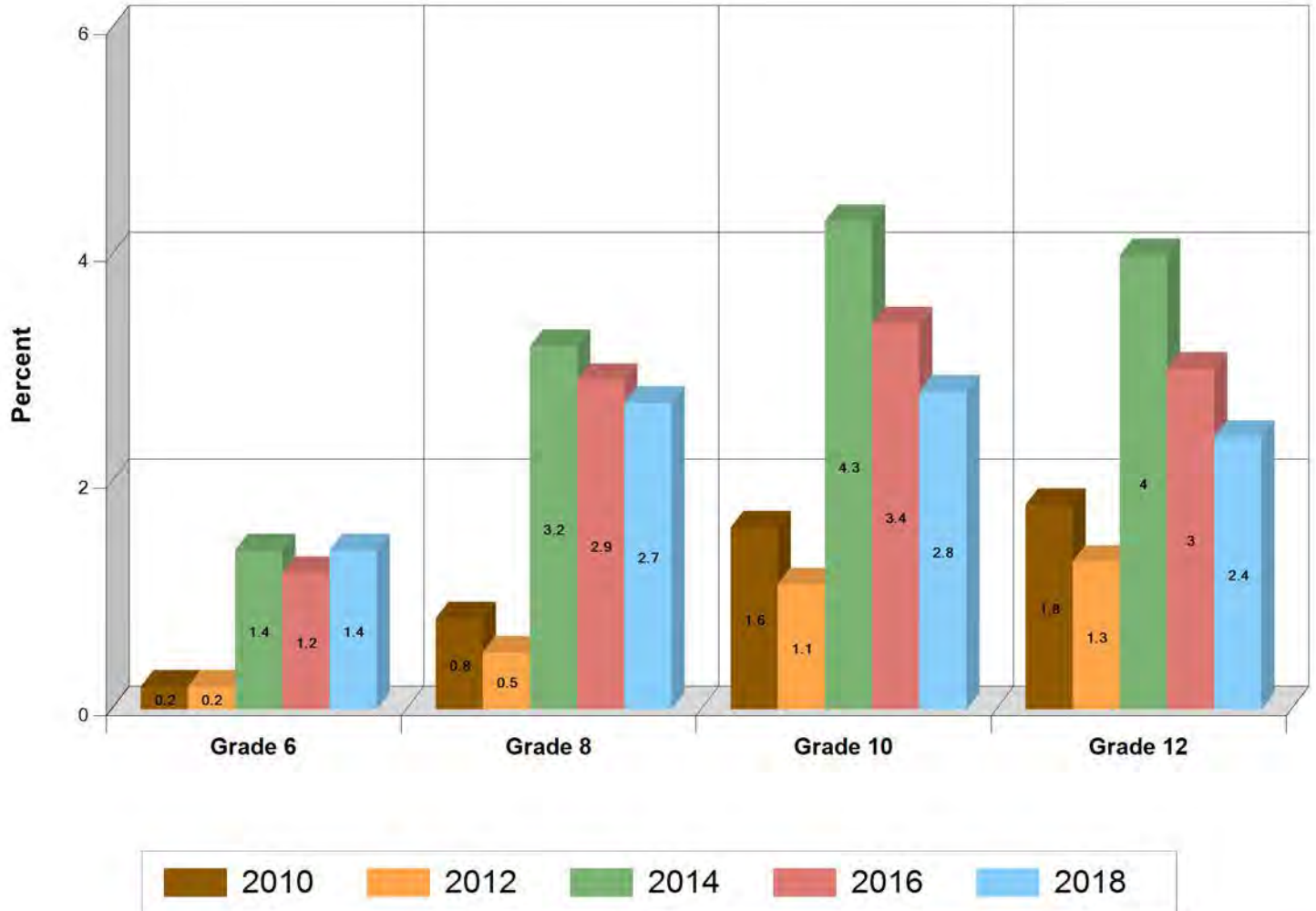
30 Day Painkiller Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 0.2% | 0.2% | 1.4% | 1.2% | 1.4% |
| 8 | 0.8% | 0.5% | 3.2% | 2.9% | 2.7% |
| 10 | 1.6% | 1.1% | 4.3% | 3.4% | 2.8% |
| 12 | 1.8% | 1.3% | 4% | 3% | 2.4% |



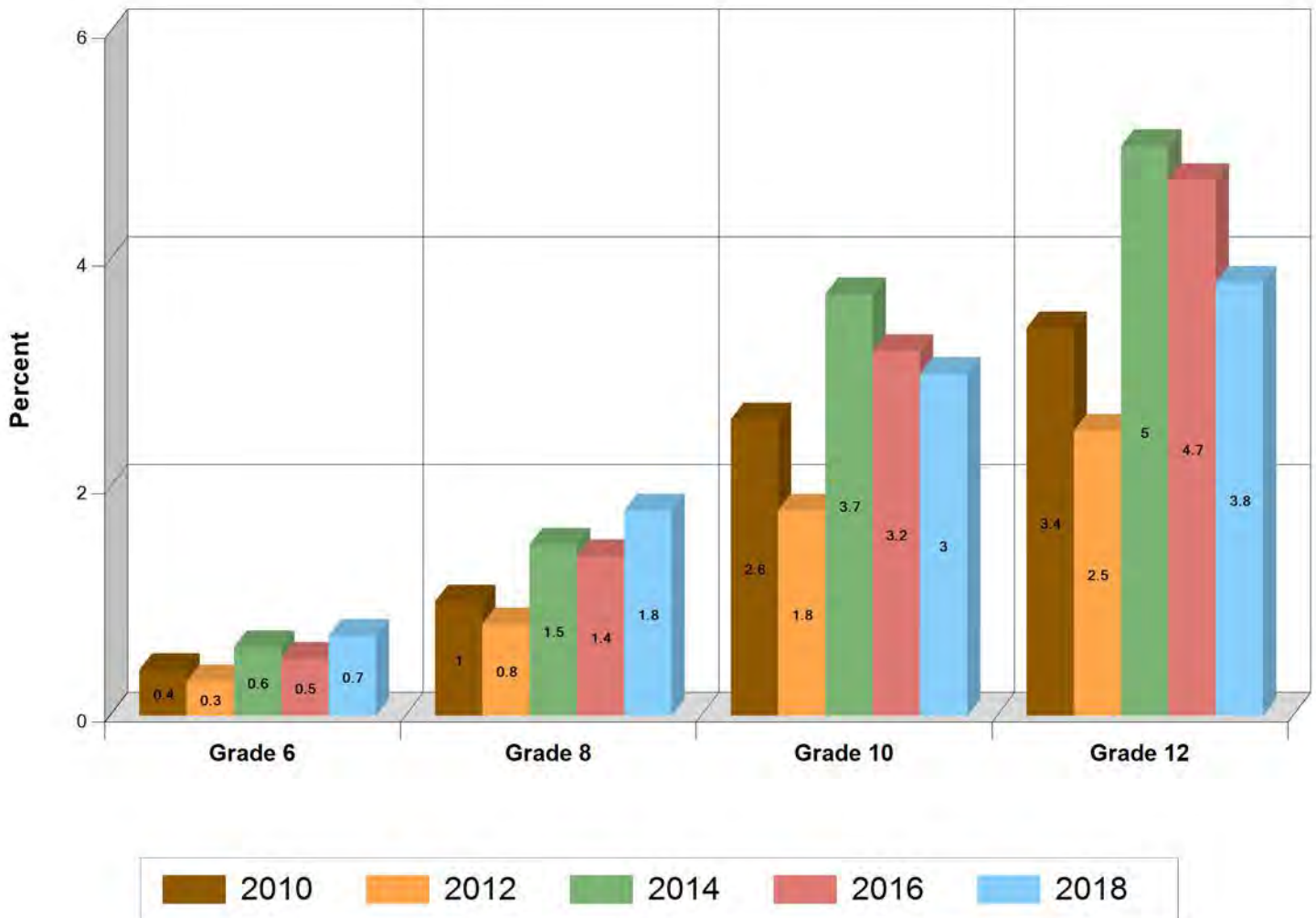
Past Year Stimulant (Speed/Uppers) Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 0.4% | 0.3% | 0.6% | 0.5% | 0.7% |
| 8 | 1% | 0.8% | 1.5% | 1.4% | 1.8% |
| 10 | 2.6% | 1.8% | 3.7% | 3.2% | 3% |
| 12 | 3.4% | 2.5% | 5% | 4.7% | 3.8% |



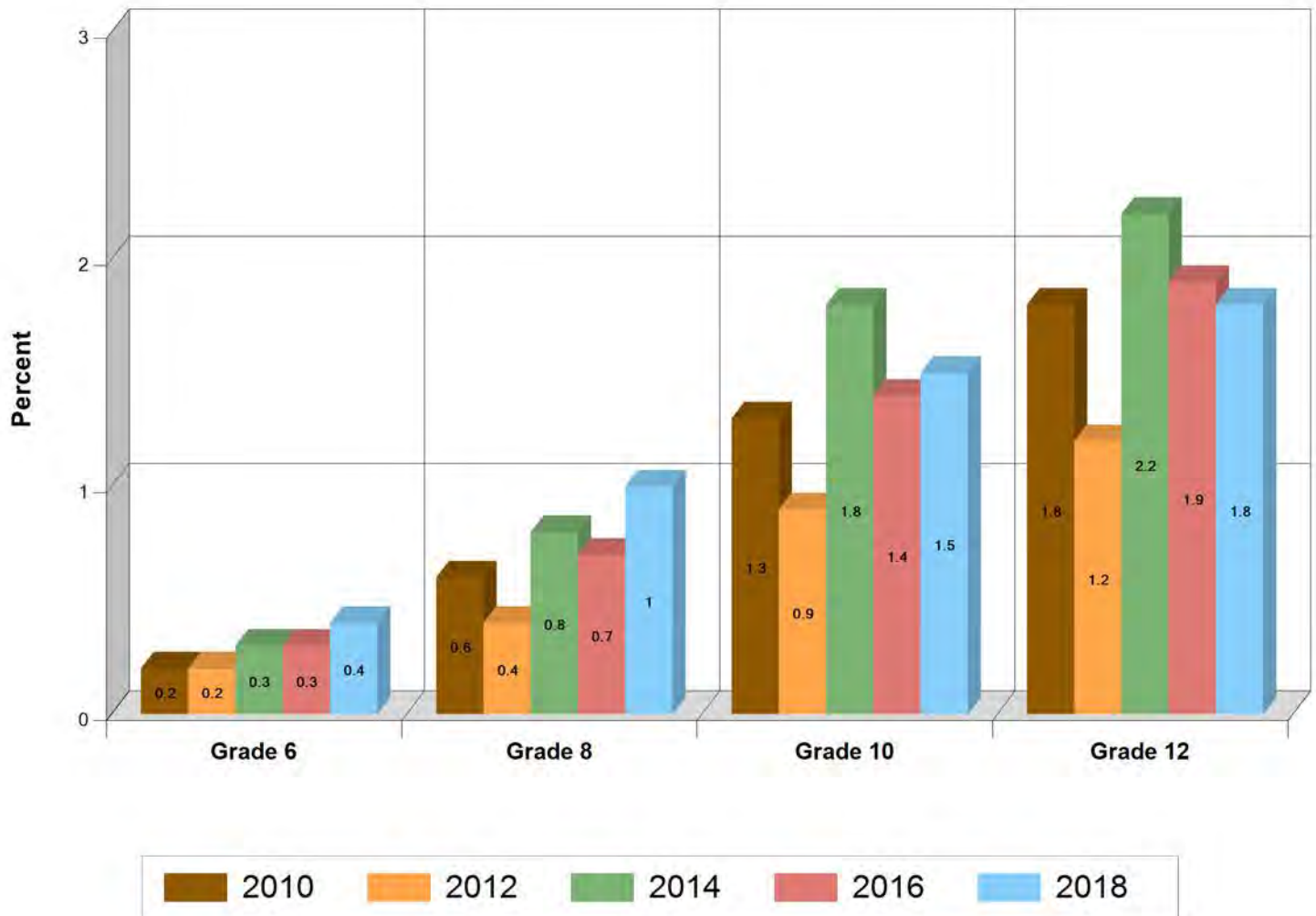
30 Day Stimulant (Speed/Uppers) Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 0.2% | 0.2% | 0.3% | 0.3% | 0.4% |
| 8 | 0.6% | 0.4% | 0.8% | 0.7% | 1% |
| 10 | 1.3% | 0.9% | 1.8% | 1.4% | 1.5% |
| 12 | 1.8% | 1.2% | 2.2% | 1.9% | 1.8% |



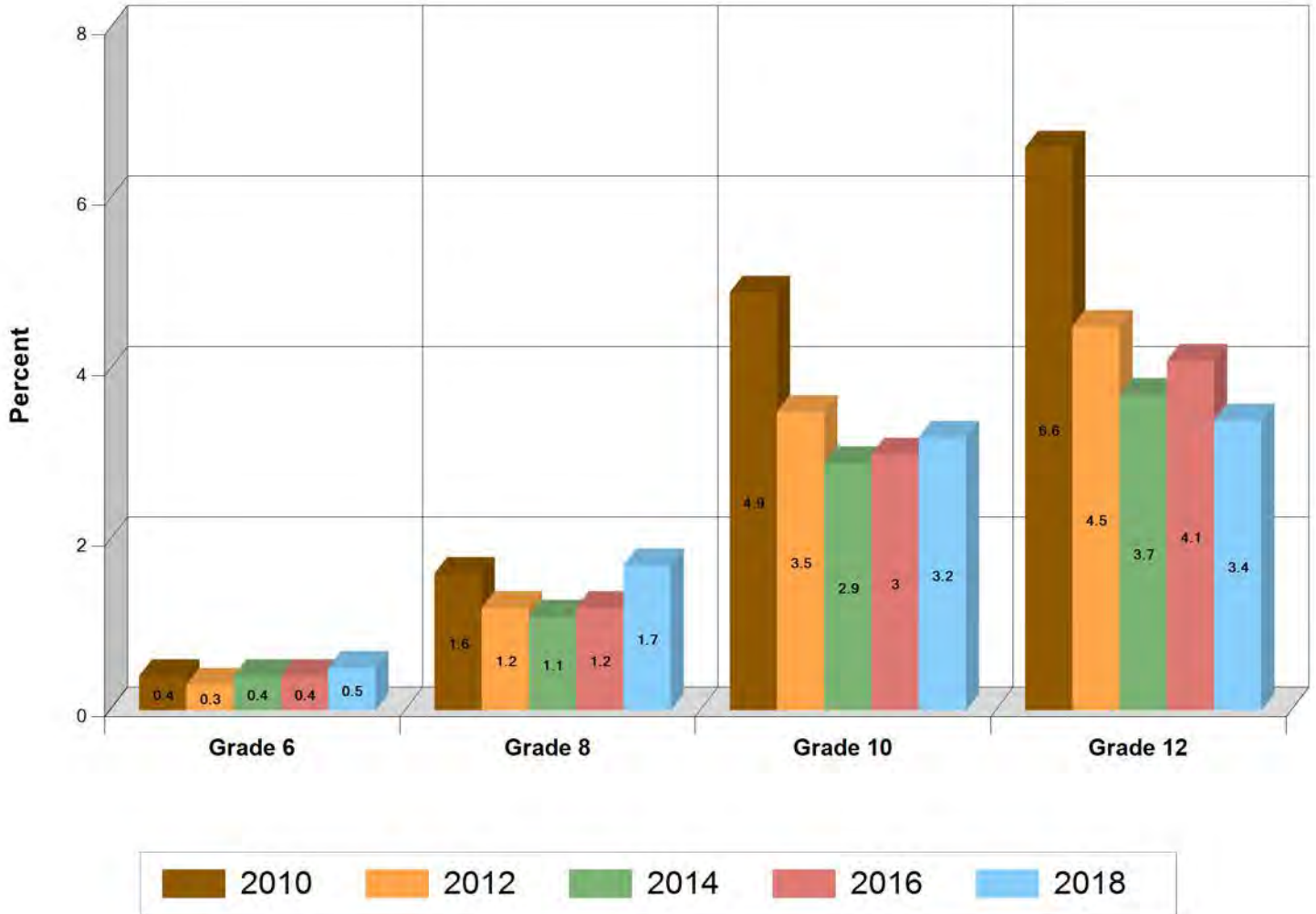
Past Year Tranquilizer Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 0.4% | 0.3% | 0.4% | 0.4% | 0.5% |
| 8 | 1.6% | 1.2% | 1.1% | 1.2% | 1.7% |
| 10 | 4.9% | 3.5% | 2.9% | 3% | 3.2% |
| 12 | 6.6% | 4.5% | 3.7% | 4.1% | 3.4% |



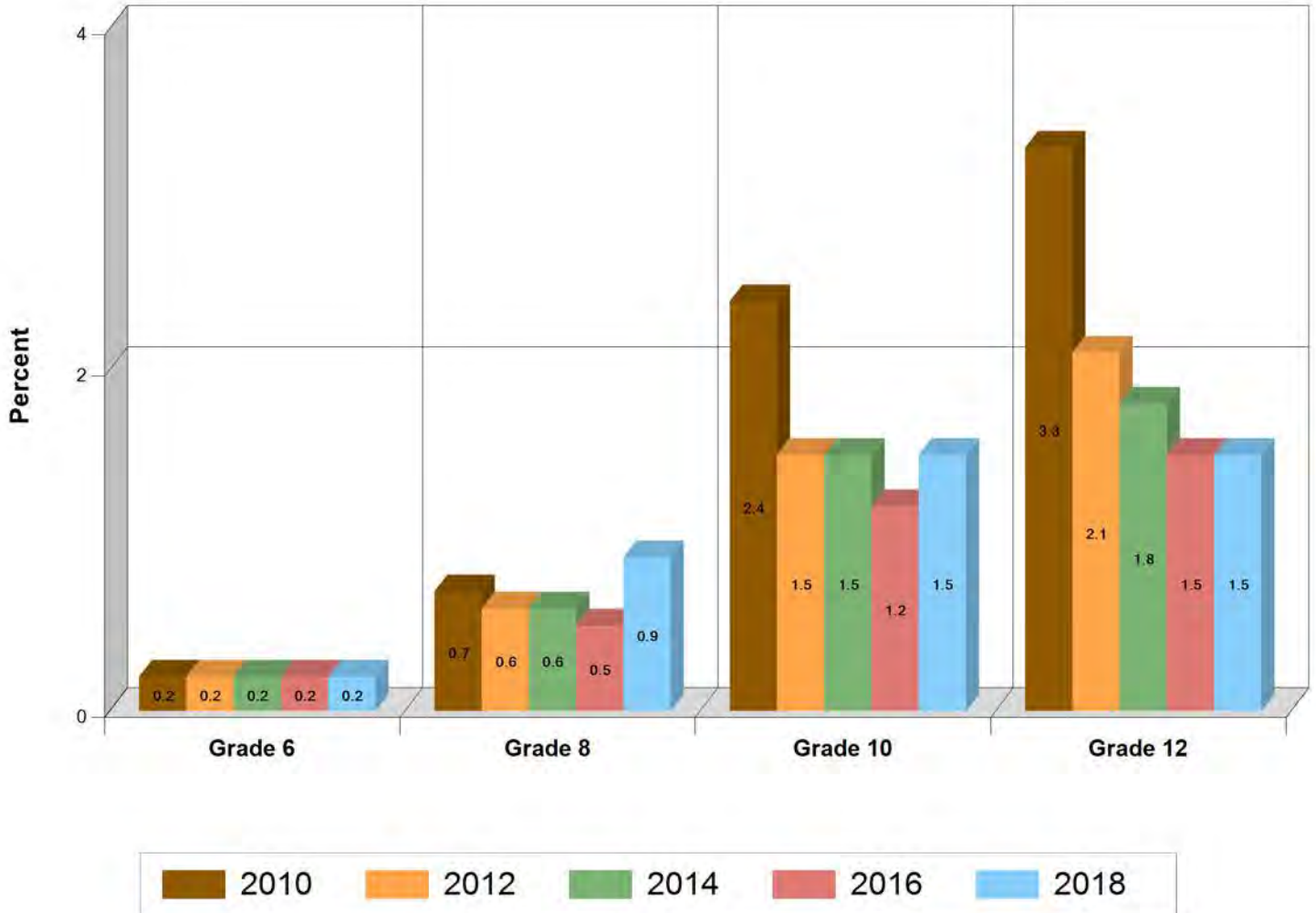
30 Day Tranquilizer Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 0.2% | 0.2% | 0.2% | 0.2% | 0.2% |
| 8 | 0.7% | 0.6% | 0.6% | 0.5% | 0.9% |
| 10 | 2.4% | 1.5% | 1.5% | 1.2% | 1.5% |
| 12 | 3.3% | 2.1% | 1.8% | 1.5% | 1.5% |



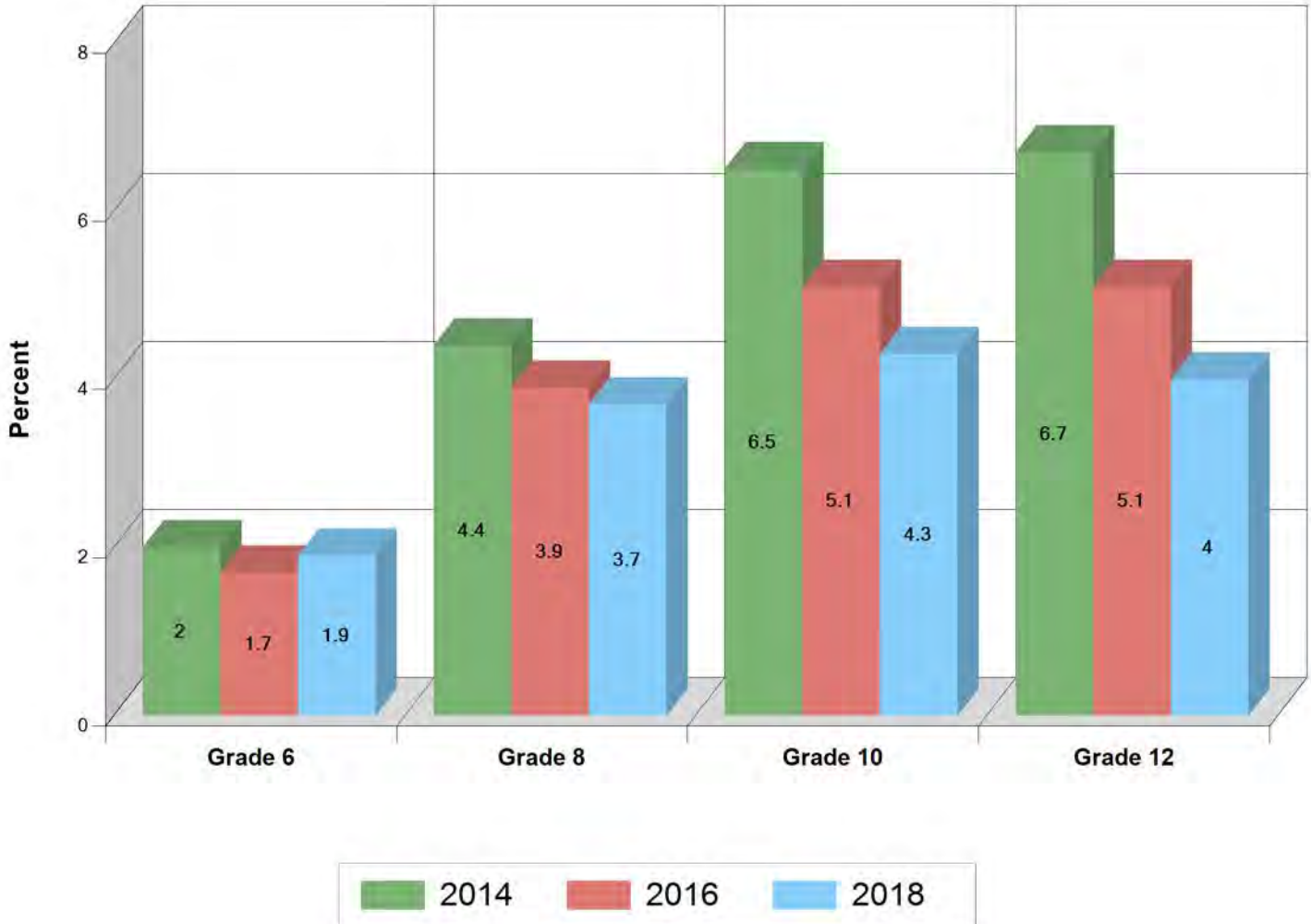
30 Day Any Prescription Drug Use

Kentucky

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

| Grade | 2014 | 2016 | 2018 |
|-------|------|------|------|
| 6 | 2% | 1.7% | 1.9% |
| 8 | 4.4% | 3.9% | 3.7% |
| 10 | 6.5% | 5.1% | 4.3% |
| 12 | 6.7% | 5.1% | 4% |



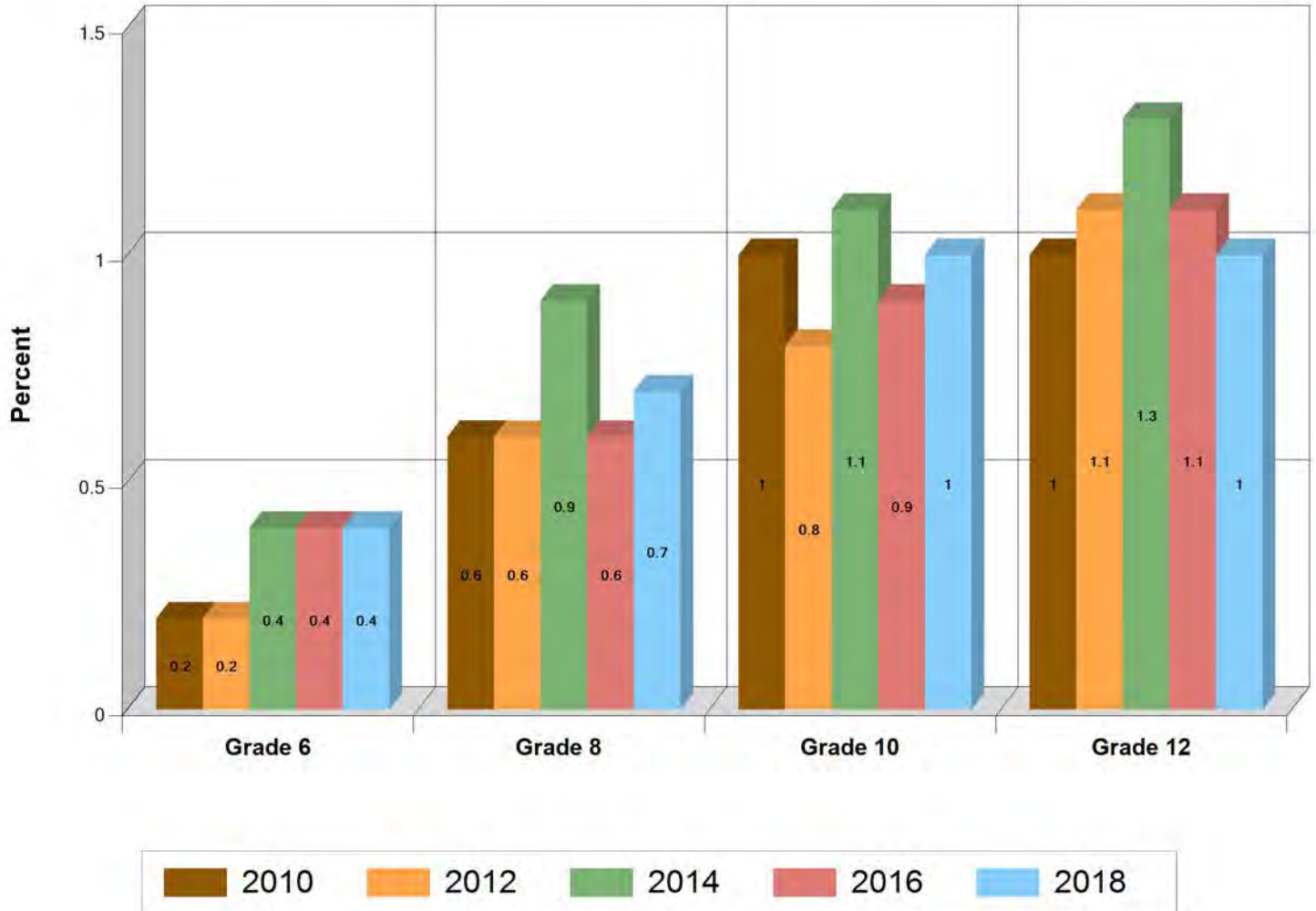
Past Year Methamphetamine Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 0.2% | 0.2% | 0.4% | 0.4% | 0.4% |
| 8 | 0.6% | 0.6% | 0.9% | 0.6% | 0.7% |
| 10 | 1% | 0.8% | 1.1% | 0.9% | 1% |
| 12 | 1% | 1.1% | 1.3% | 1.1% | 1% |



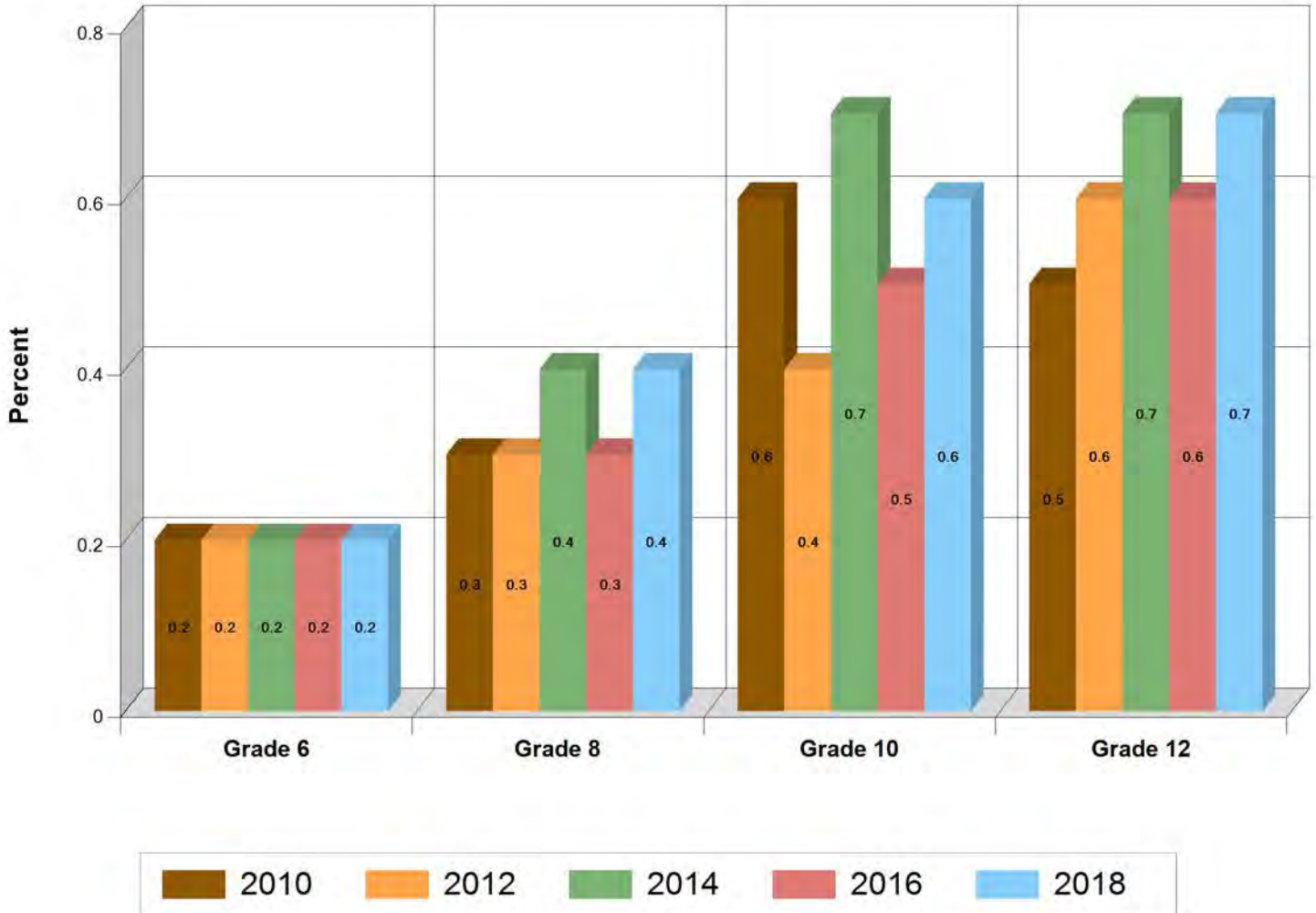
30 Day Methamphetamine Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 0.2% | 0.2% | 0.2% | 0.2% | 0.2% |
| 8 | 0.3% | 0.3% | 0.4% | 0.3% | 0.4% |
| 10 | 0.6% | 0.4% | 0.7% | 0.5% | 0.6% |
| 12 | 0.5% | 0.6% | 0.7% | 0.6% | 0.7% |



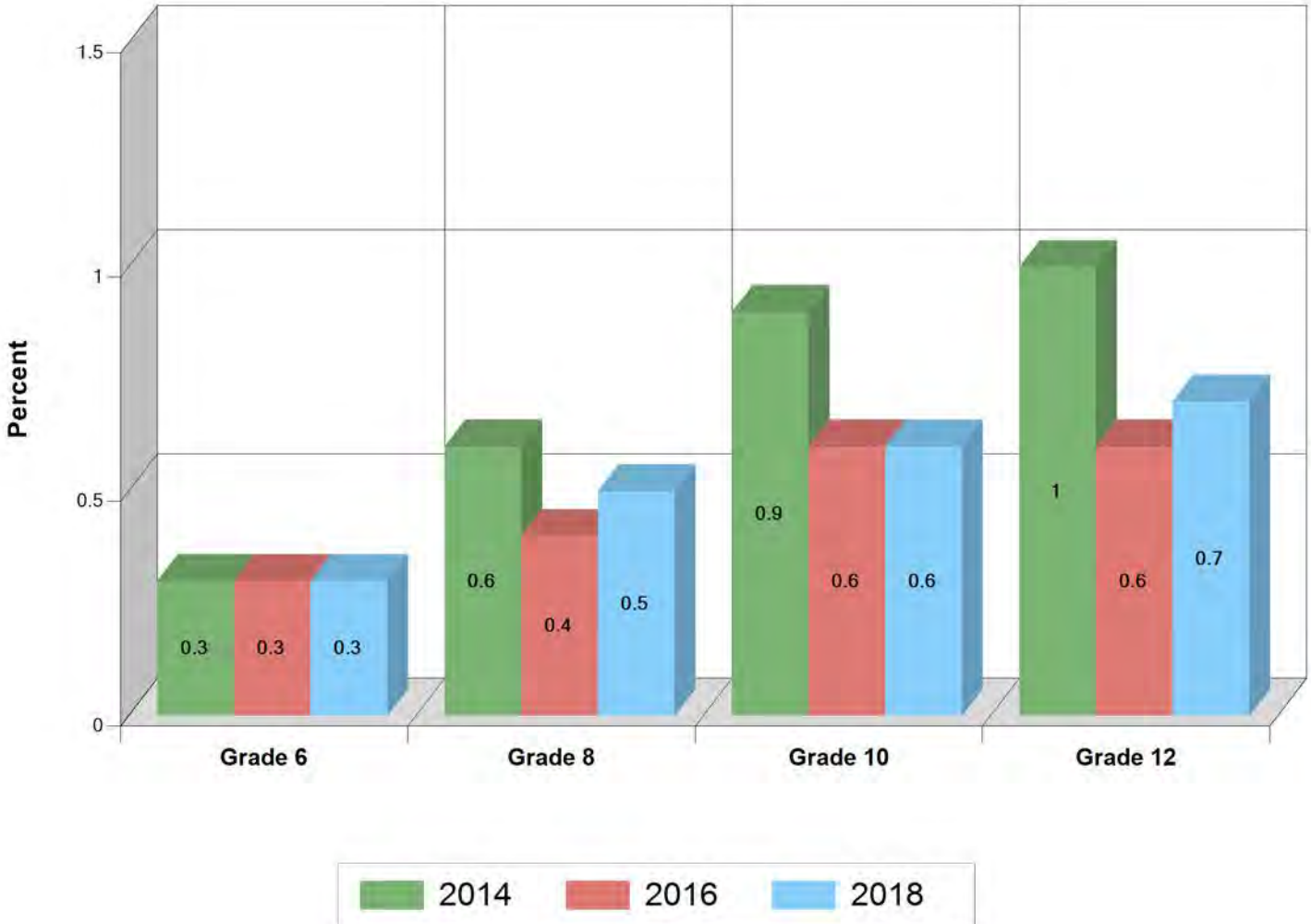
Past Year Heroin Usage

Kentucky

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

| Grade | 2014 | 2016 | 2018 |
|-------|------|------|------|
| 6 | 0.3% | 0.3% | 0.3% |
| 8 | 0.6% | 0.4% | 0.5% |
| 10 | 0.9% | 0.6% | 0.6% |
| 12 | 1% | 0.6% | 0.7% |



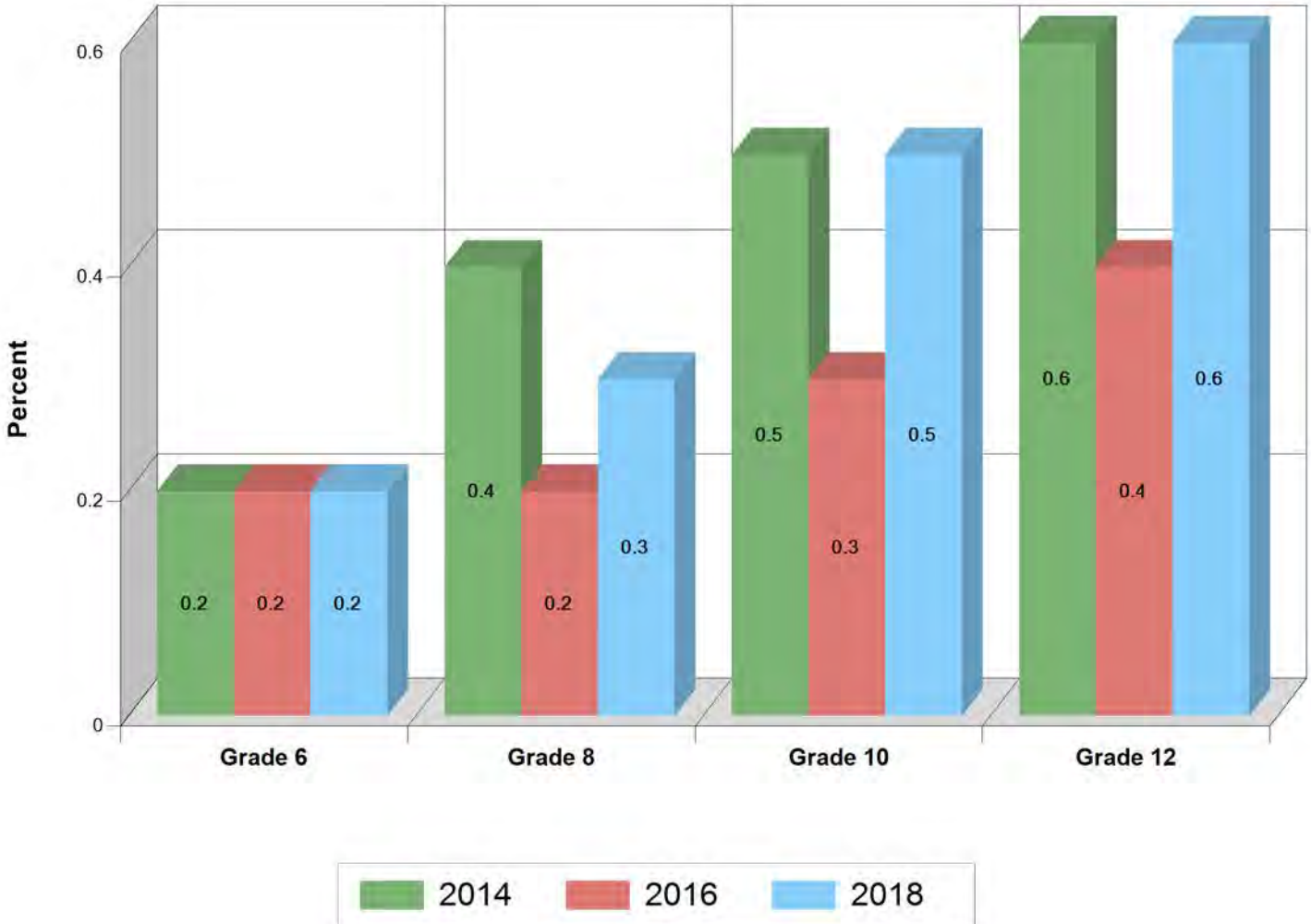
30 Day Heroin Usage

Kentucky

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

| Grade | 2014 | 2016 | 2018 |
|-------|------|------|------|
| 6 | 0.2% | 0.2% | 0.2% |
| 8 | 0.4% | 0.2% | 0.3% |
| 10 | 0.5% | 0.3% | 0.5% |
| 12 | 0.6% | 0.4% | 0.6% |



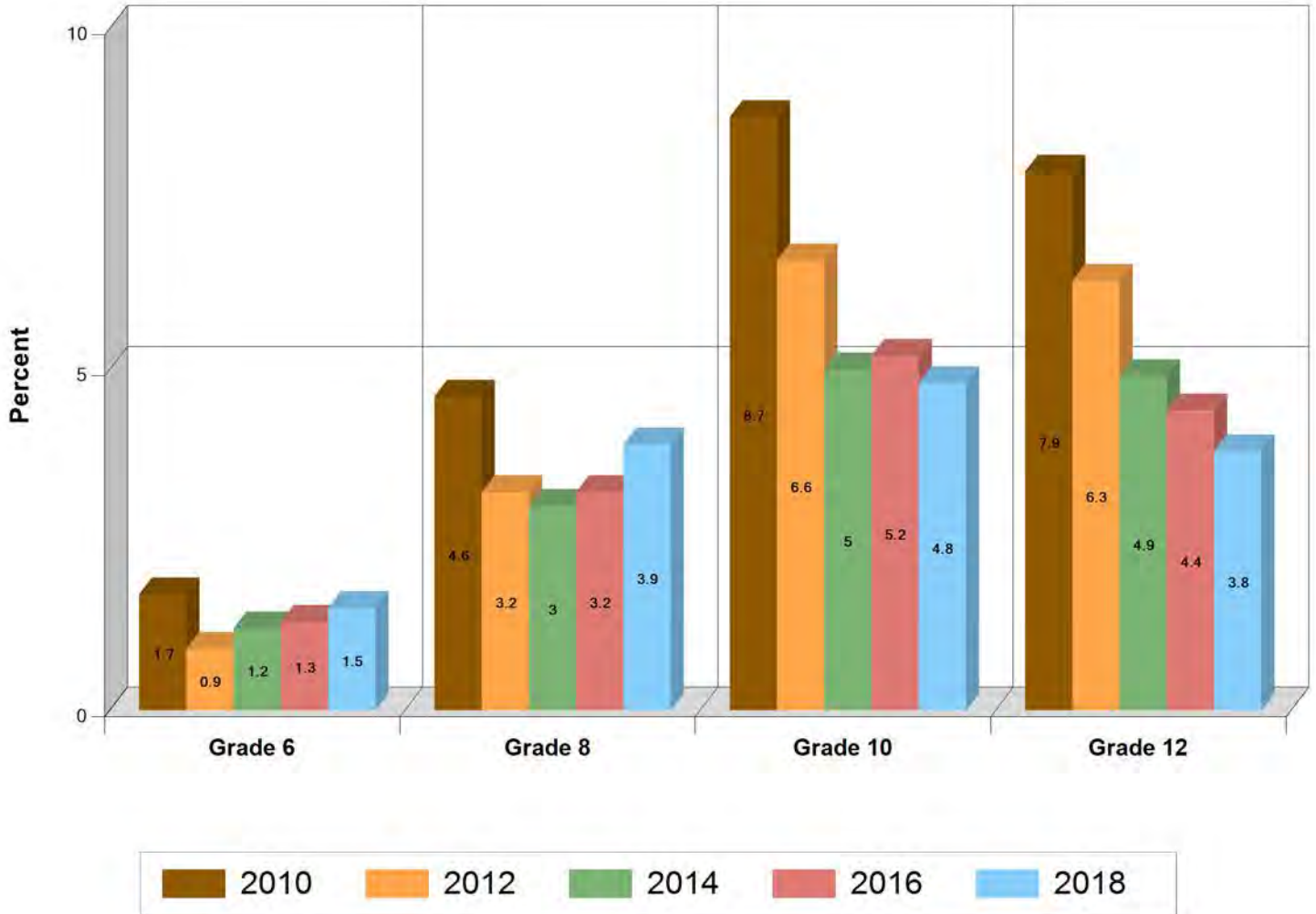
Past Year OTC Drug Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 1.7% | 0.9% | 1.2% | 1.3% | 1.5% |
| 8 | 4.6% | 3.2% | 3% | 3.2% | 3.9% |
| 10 | 8.7% | 6.6% | 5% | 5.2% | 4.8% |
| 12 | 7.9% | 6.3% | 4.9% | 4.4% | 3.8% |



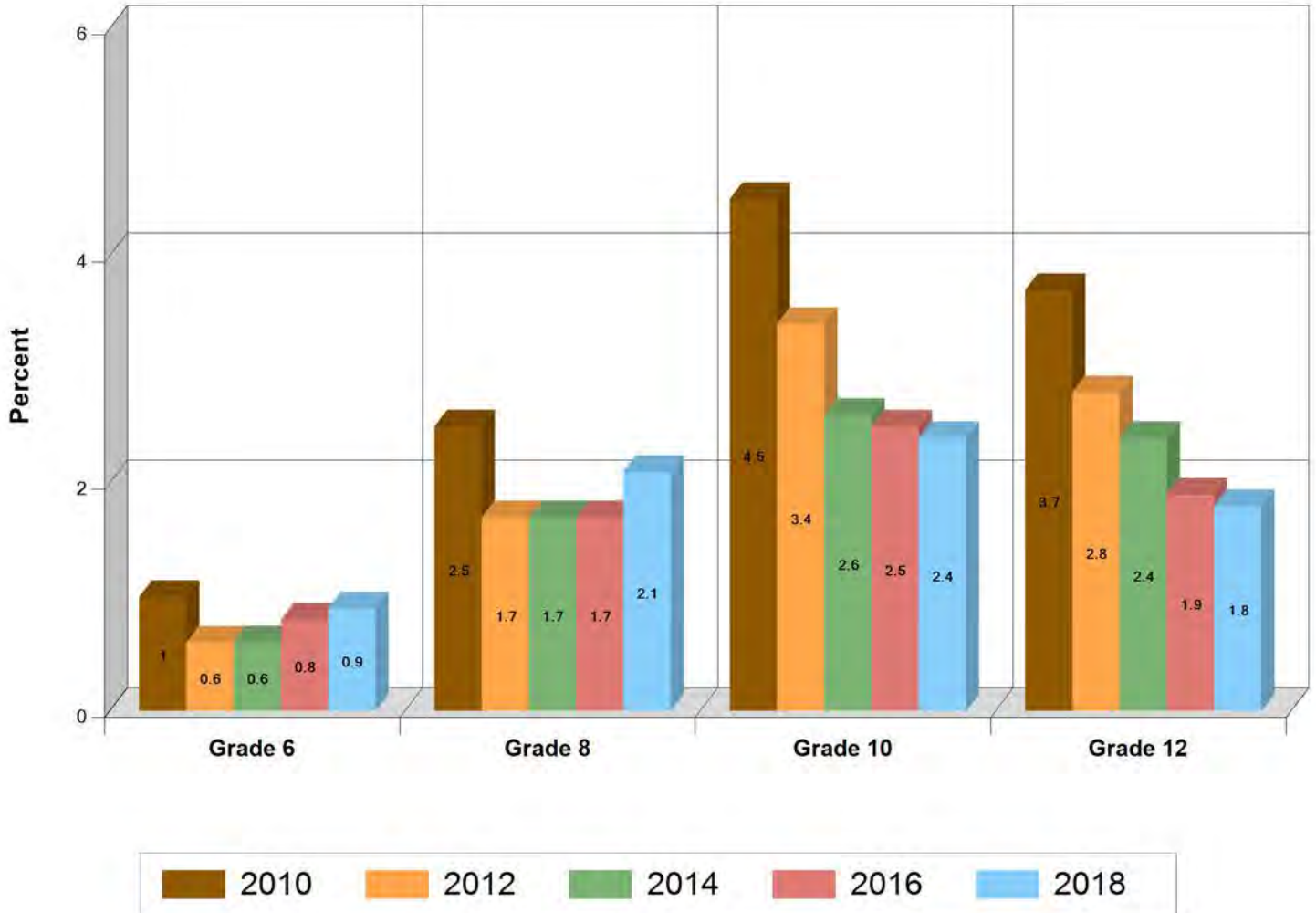
30 Day OTC Drug Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 1% | 0.6% | 0.6% | 0.8% | 0.9% |
| 8 | 2.5% | 1.7% | 1.7% | 1.7% | 2.1% |
| 10 | 4.5% | 3.4% | 2.6% | 2.5% | 2.4% |
| 12 | 3.7% | 2.8% | 2.4% | 1.9% | 1.8% |



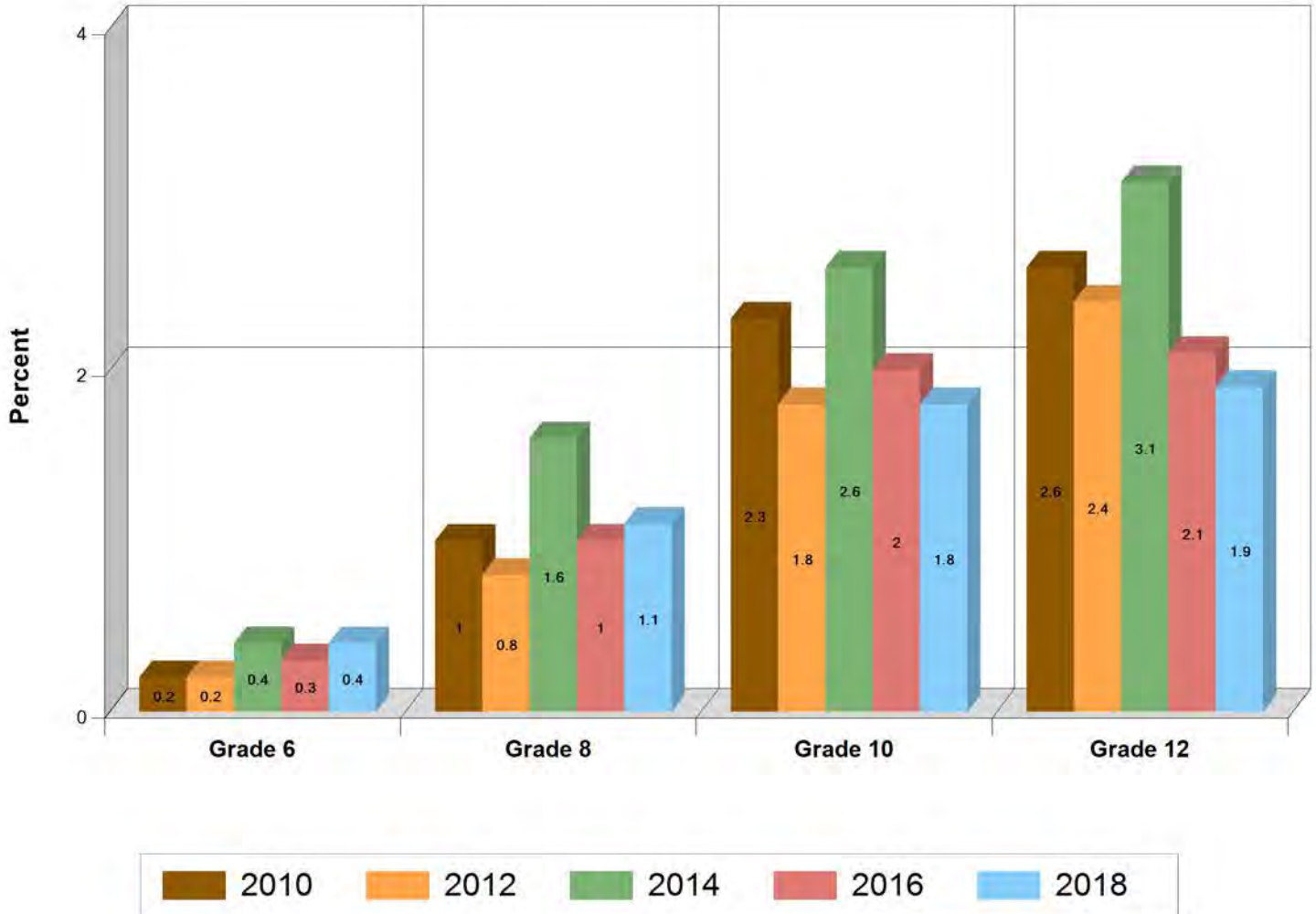
Past Year Ecstasy Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 0.2% | 0.2% | 0.4% | 0.3% | 0.4% |
| 8 | 1% | 0.8% | 1.6% | 1% | 1.1% |
| 10 | 2.3% | 1.8% | 2.6% | 2% | 1.8% |
| 12 | 2.6% | 2.4% | 3.1% | 2.1% | 1.9% |



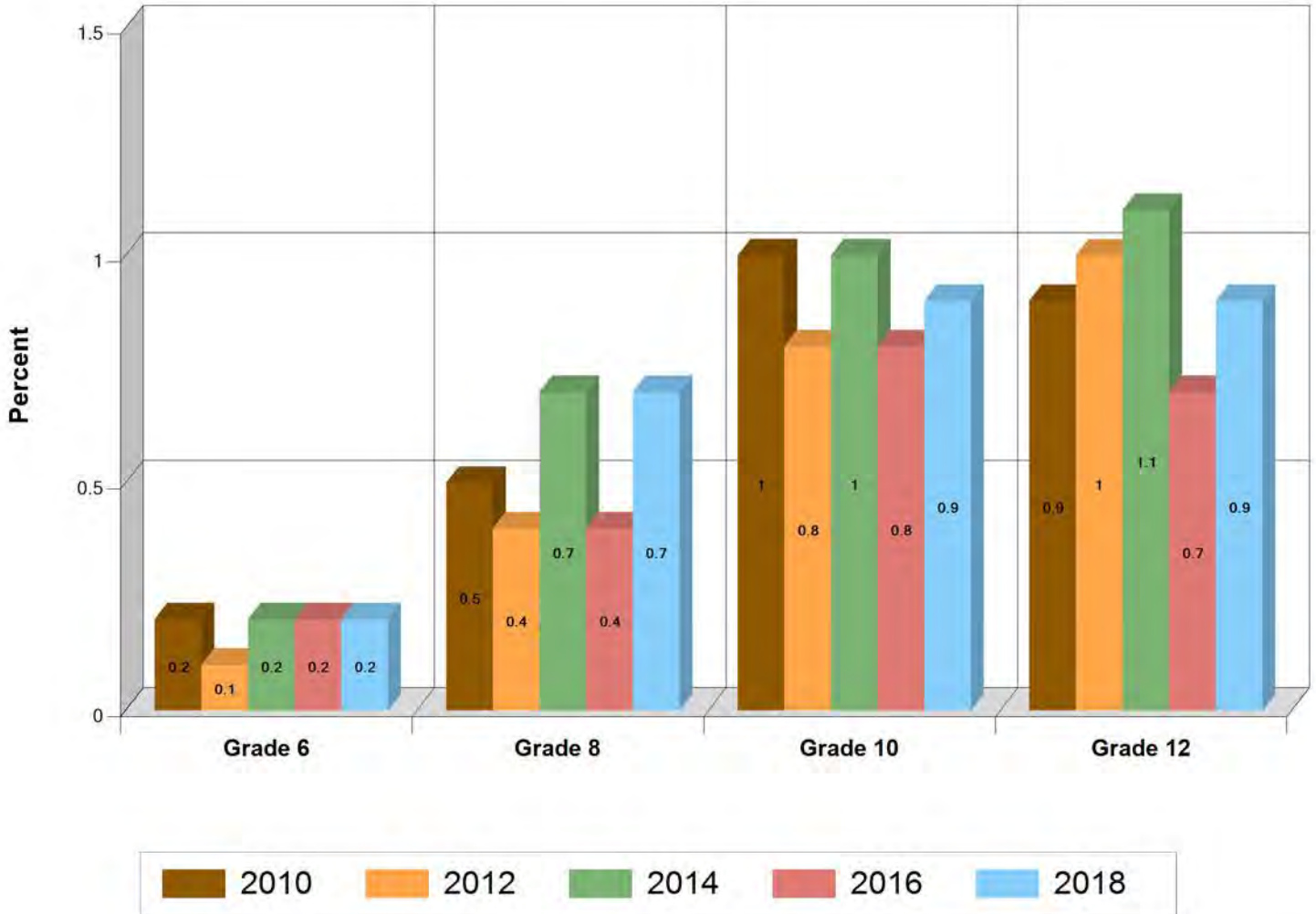
30 Day Ecstasy Usage

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 0.2% | 0.1% | 0.2% | 0.2% | 0.2% |
| 8 | 0.5% | 0.4% | 0.7% | 0.4% | 0.7% |
| 10 | 1% | 0.8% | 1% | 0.8% | 0.9% |
| 12 | 0.9% | 1% | 1.1% | 0.7% | 0.9% |



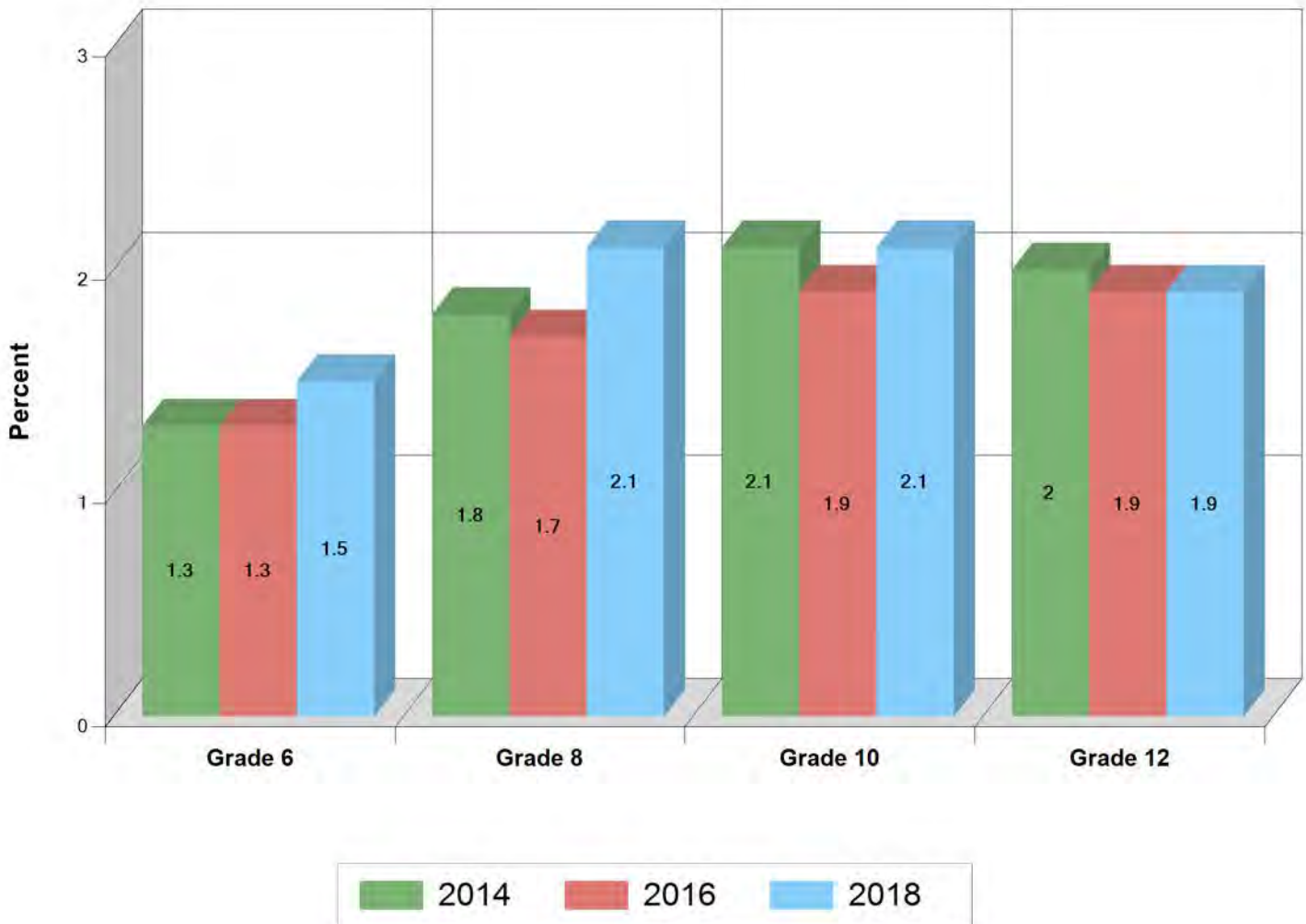
Lifetime Steroid Use

Kentucky

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

| Grade | 2014 | 2016 | 2018 |
|-------|------|------|------|
| 6 | 1.3% | 1.3% | 1.5% |
| 8 | 1.8% | 1.7% | 2.1% |
| 10 | 2.1% | 1.9% | 2.1% |
| 12 | 2% | 1.9% | 1.9% |



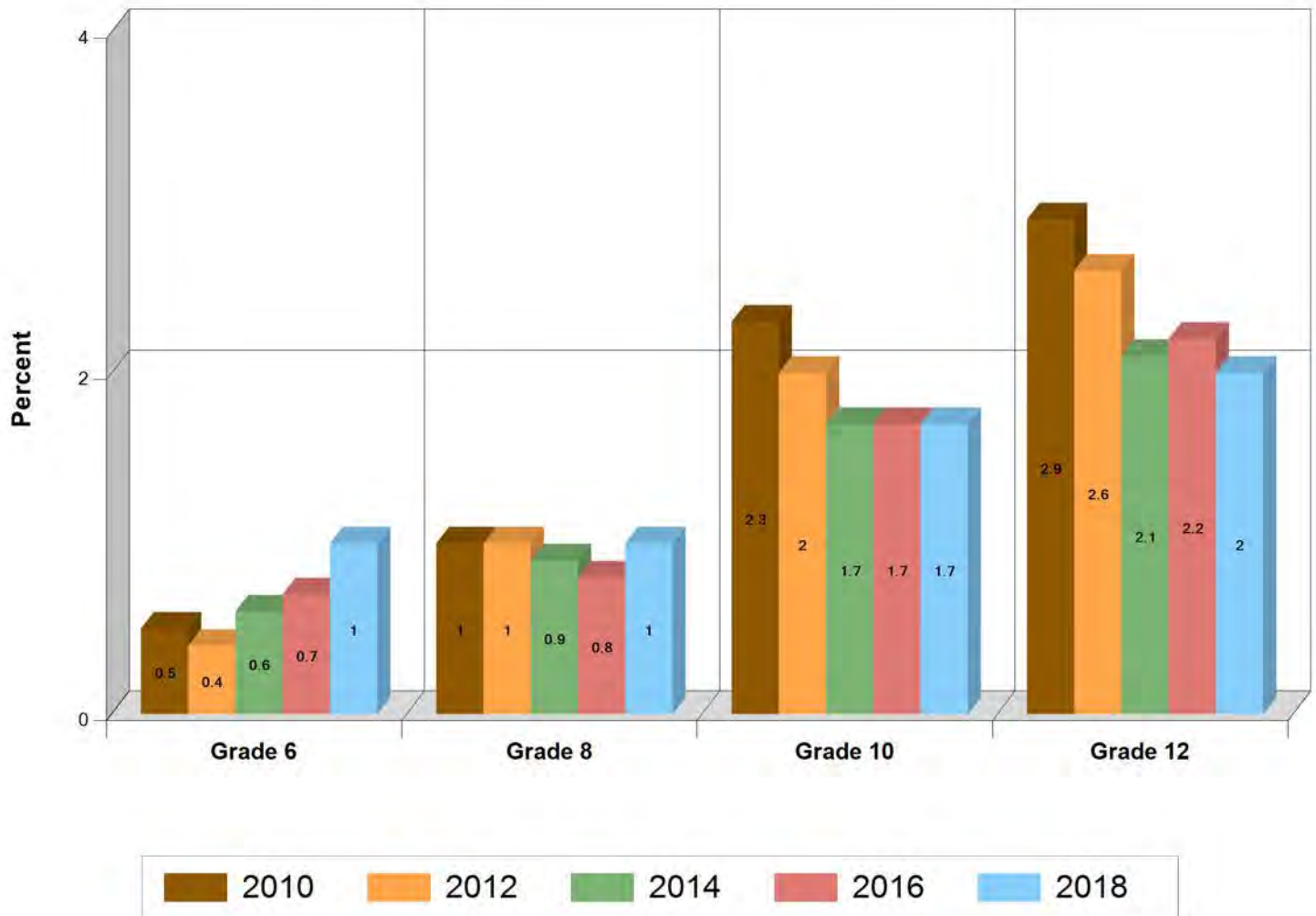
Alcohol/Drug Abuse: Stopped by Police

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 0.5% | 0.4% | 0.6% | 0.7% | 1% |
| 8 | 1% | 1% | 0.9% | 0.8% | 1% |
| 10 | 2.3% | 2% | 1.7% | 1.7% | 1.7% |
| 12 | 2.9% | 2.6% | 2.1% | 2.2% | 2% |



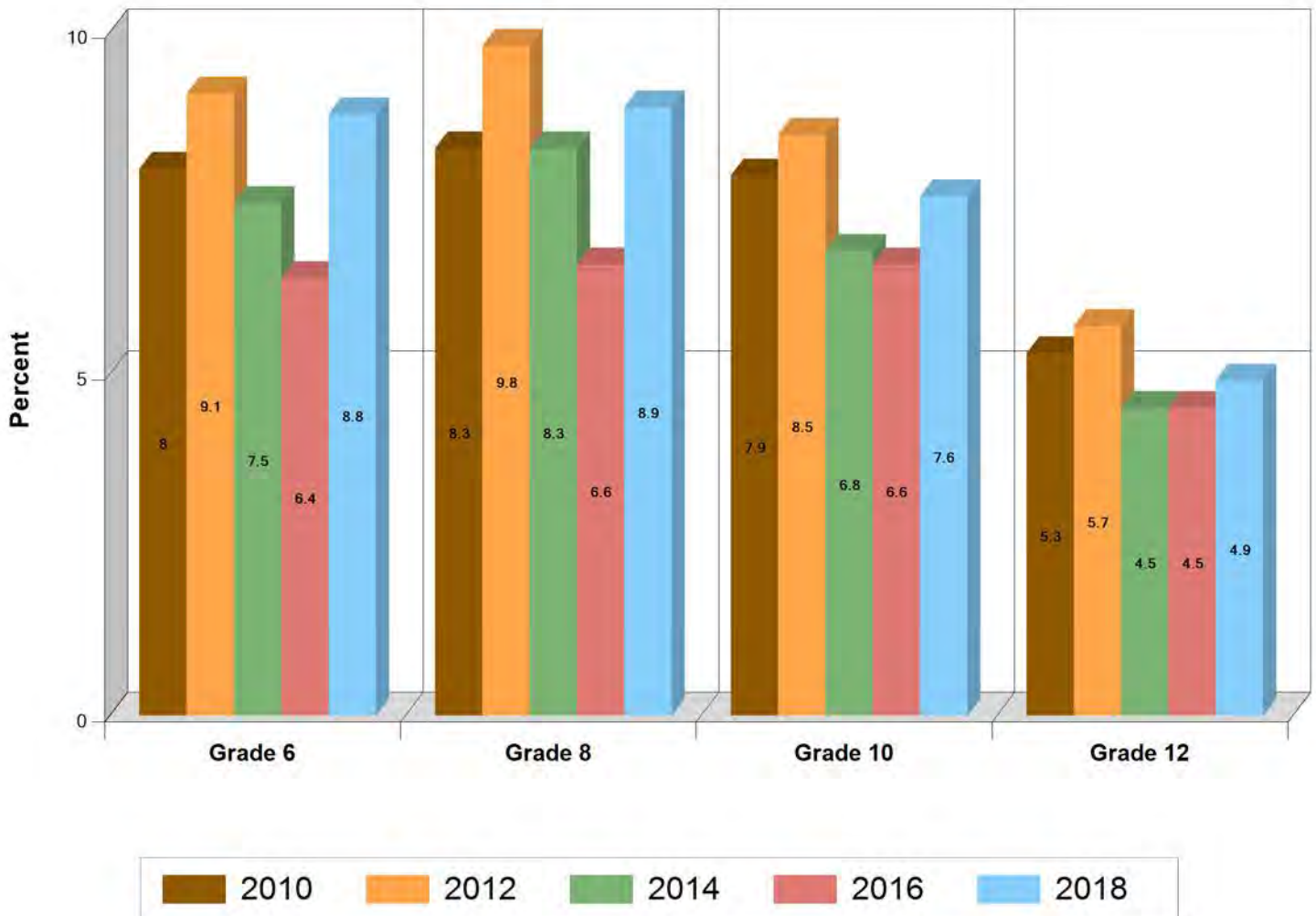
Alcohol/Drug Abuse: Trouble at School

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 8% | 9.1% | 7.5% | 6.4% | 8.8% |
| 8 | 8.3% | 9.8% | 8.3% | 6.6% | 8.9% |
| 10 | 7.9% | 8.5% | 6.8% | 6.6% | 7.6% |
| 12 | 5.3% | 5.7% | 4.5% | 4.5% | 4.9% |



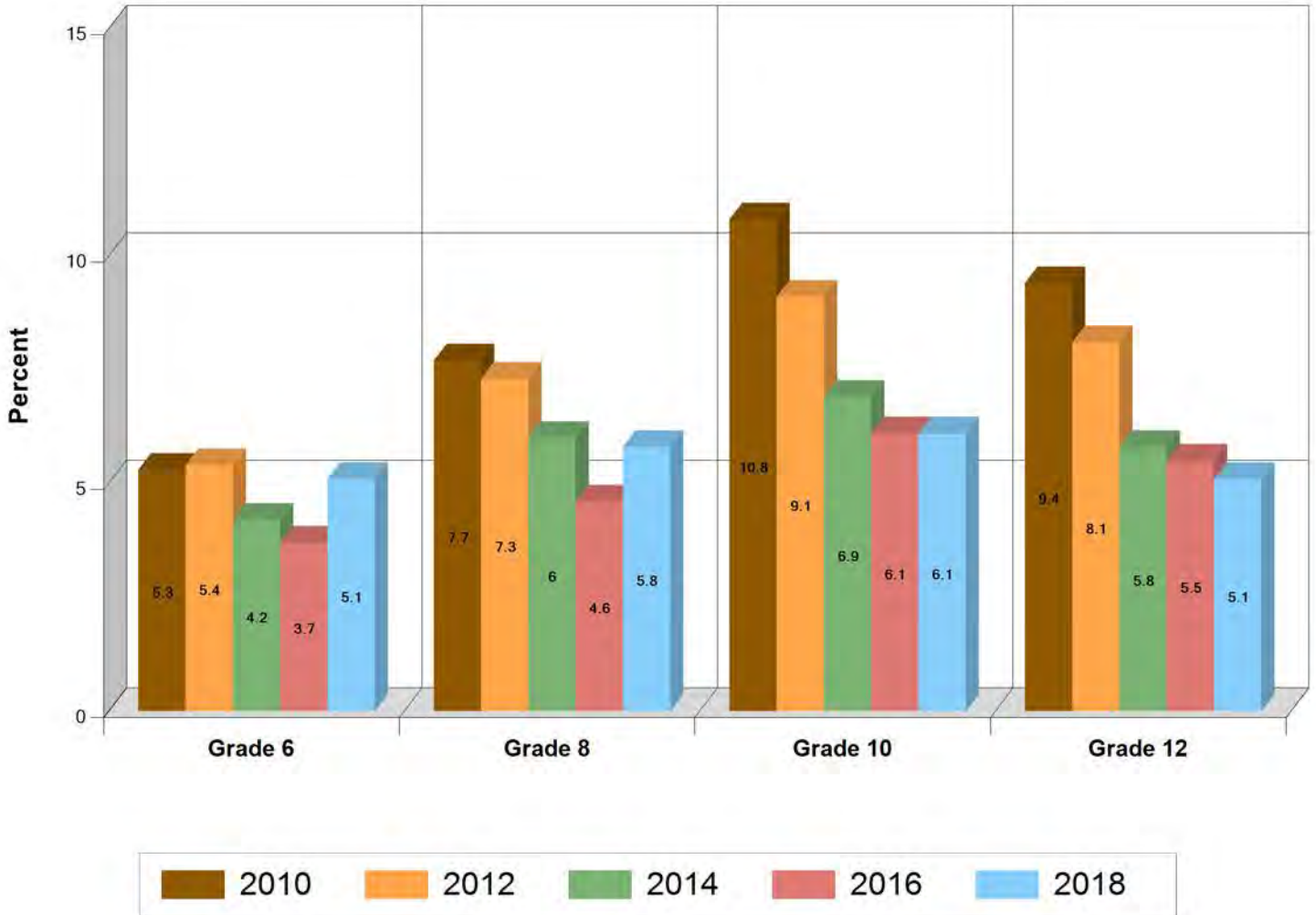
Alcohol/Drug Abuse: Injury to Self

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|------|------|------|------|
| 6 | 5.3% | 5.4% | 4.2% | 3.7% | 5.1% |
| 8 | 7.7% | 7.3% | 6% | 4.6% | 5.8% |
| 10 | 10.8% | 9.1% | 6.9% | 6.1% | 6.1% |
| 12 | 9.4% | 8.1% | 5.8% | 5.5% | 5.1% |



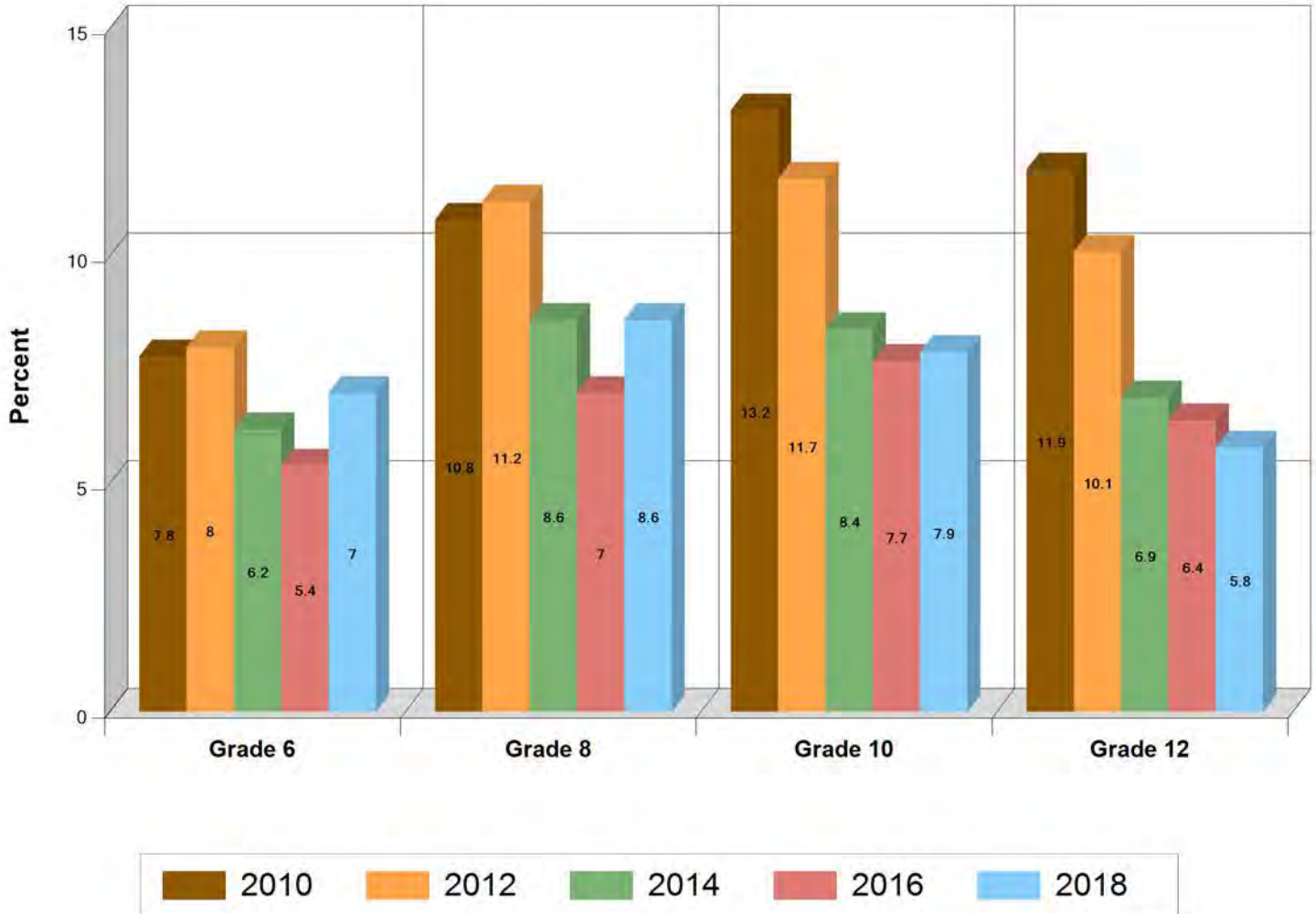
Alcohol/Drug Abuse: Fight Other Kids

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|------|------|------|
| 6 | 7.8% | 8% | 6.2% | 5.4% | 7% |
| 8 | 10.8% | 11.2% | 8.6% | 7% | 8.6% |
| 10 | 13.2% | 11.7% | 8.4% | 7.7% | 7.9% |
| 12 | 11.9% | 10.1% | 6.9% | 6.4% | 5.8% |



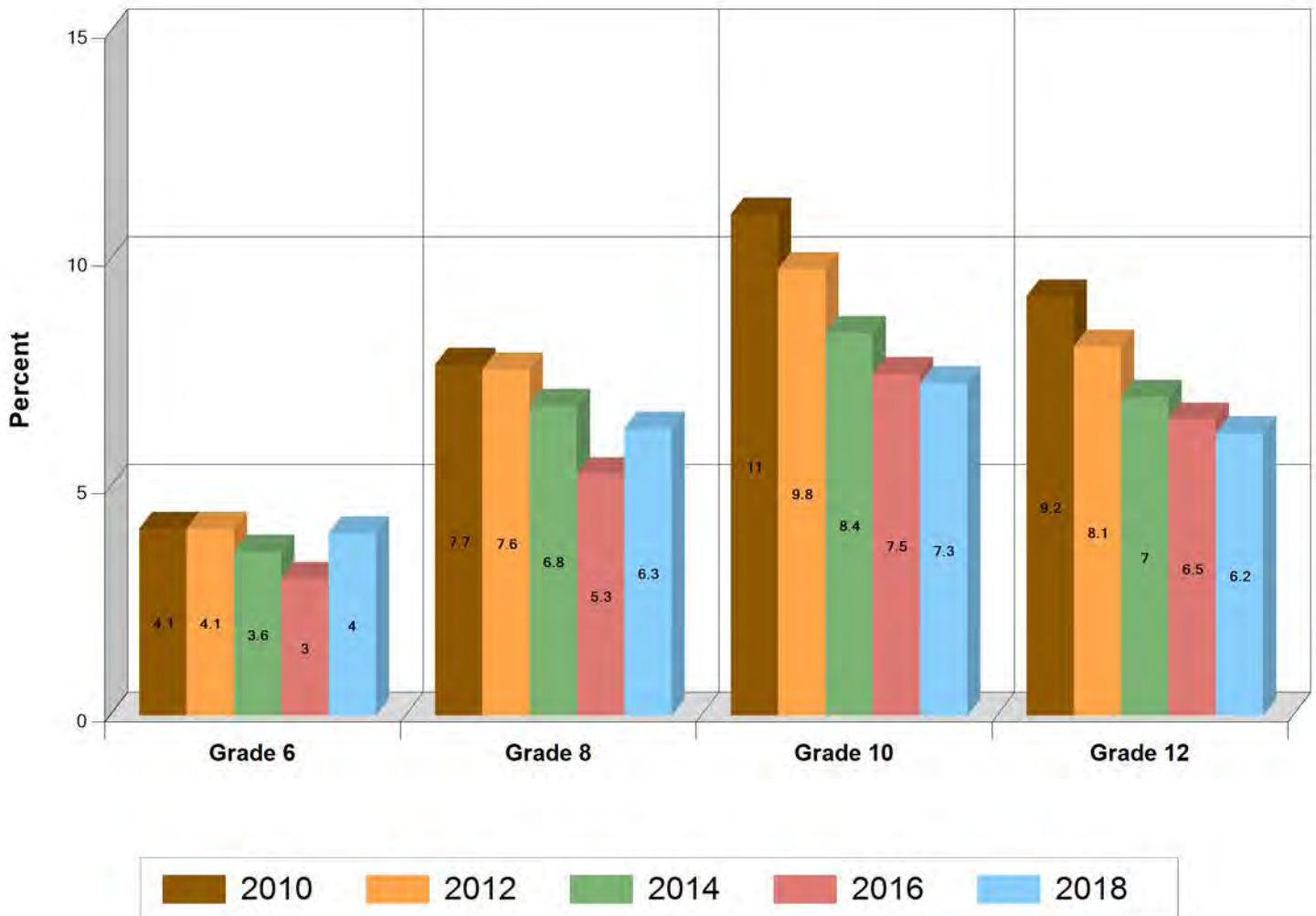
Alcohol/Drug Abuse: Fight with Parents

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 4.1% | 4.1% | 3.6% | 3% | 4% |
| 8 | 7.7% | 7.6% | 6.8% | 5.3% | 6.3% |
| 10 | 11% | 9.8% | 8.4% | 7.5% | 7.3% |
| 12 | 9.2% | 8.1% | 7% | 6.5% | 6.2% |



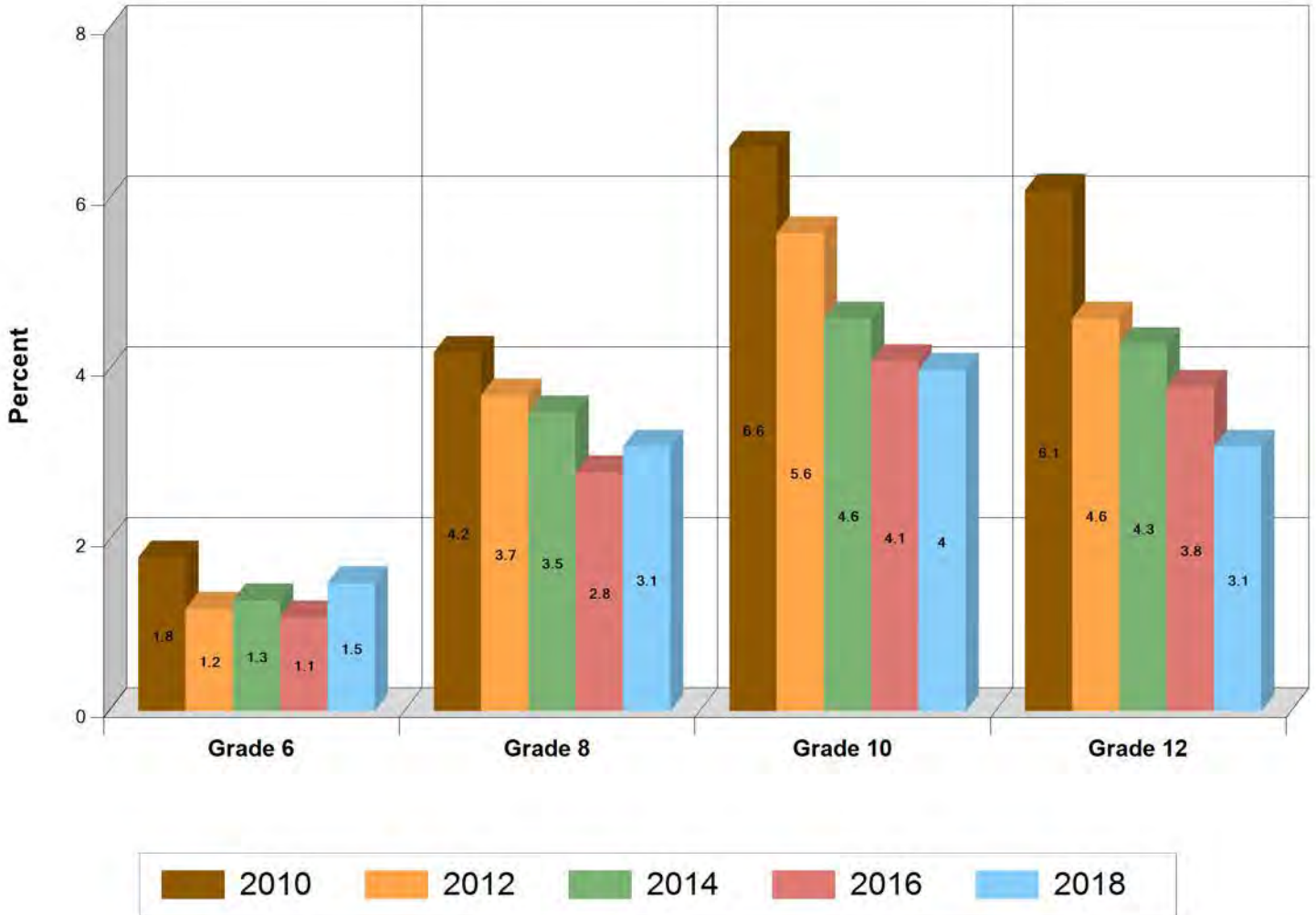
Alcohol/Drug Abuse: Illegal Acts

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 1.8% | 1.2% | 1.3% | 1.1% | 1.5% |
| 8 | 4.2% | 3.7% | 3.5% | 2.8% | 3.1% |
| 10 | 6.6% | 5.6% | 4.6% | 4.1% | 4% |
| 12 | 6.1% | 4.6% | 4.3% | 3.8% | 3.1% |



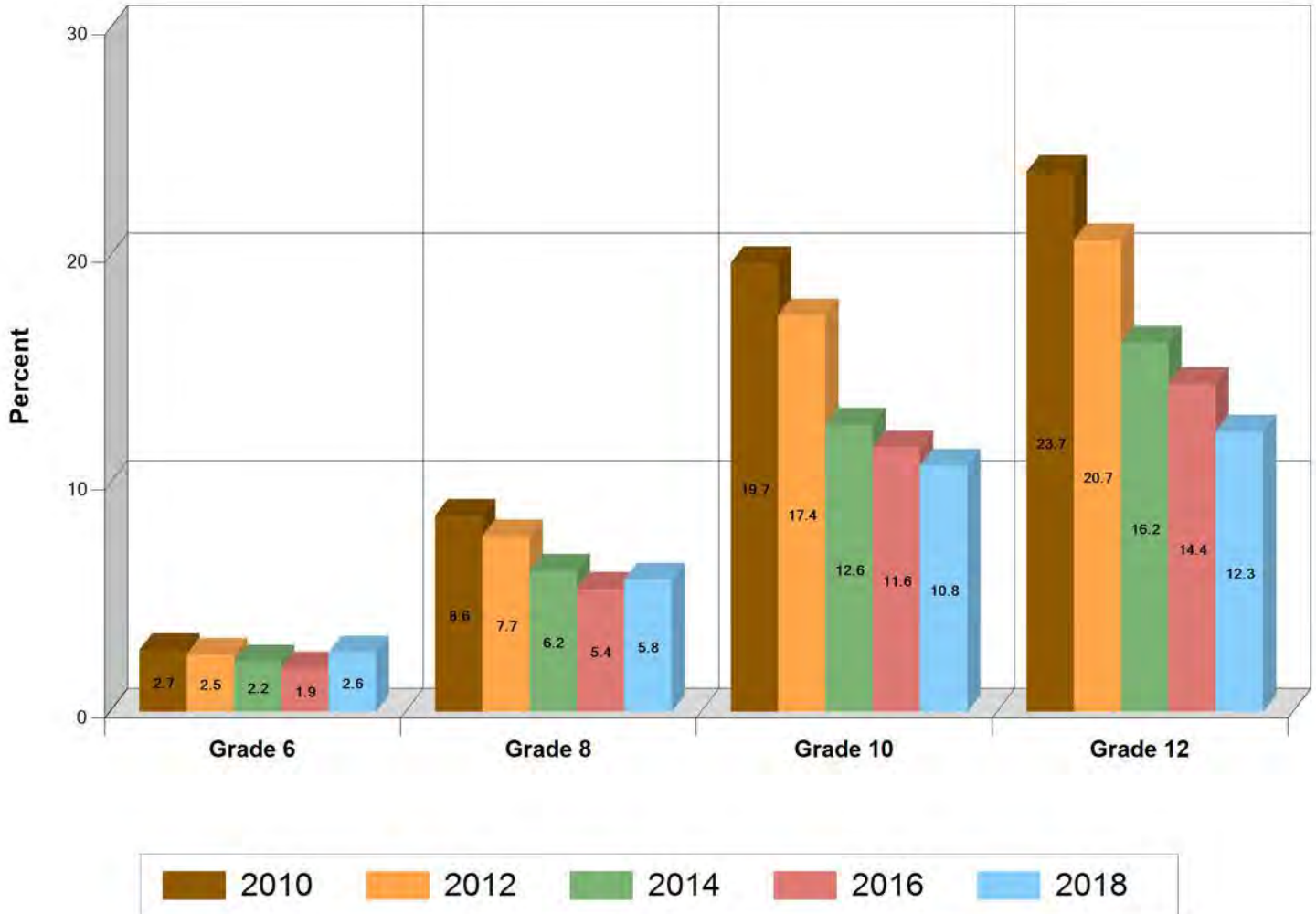
Alcohol/Drug Abuse: Memory Loss

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 2.7% | 2.5% | 2.2% | 1.9% | 2.6% |
| 8 | 8.6% | 7.7% | 6.2% | 5.4% | 5.8% |
| 10 | 19.7% | 17.4% | 12.6% | 11.6% | 10.8% |
| 12 | 23.7% | 20.7% | 16.2% | 14.4% | 12.3% |



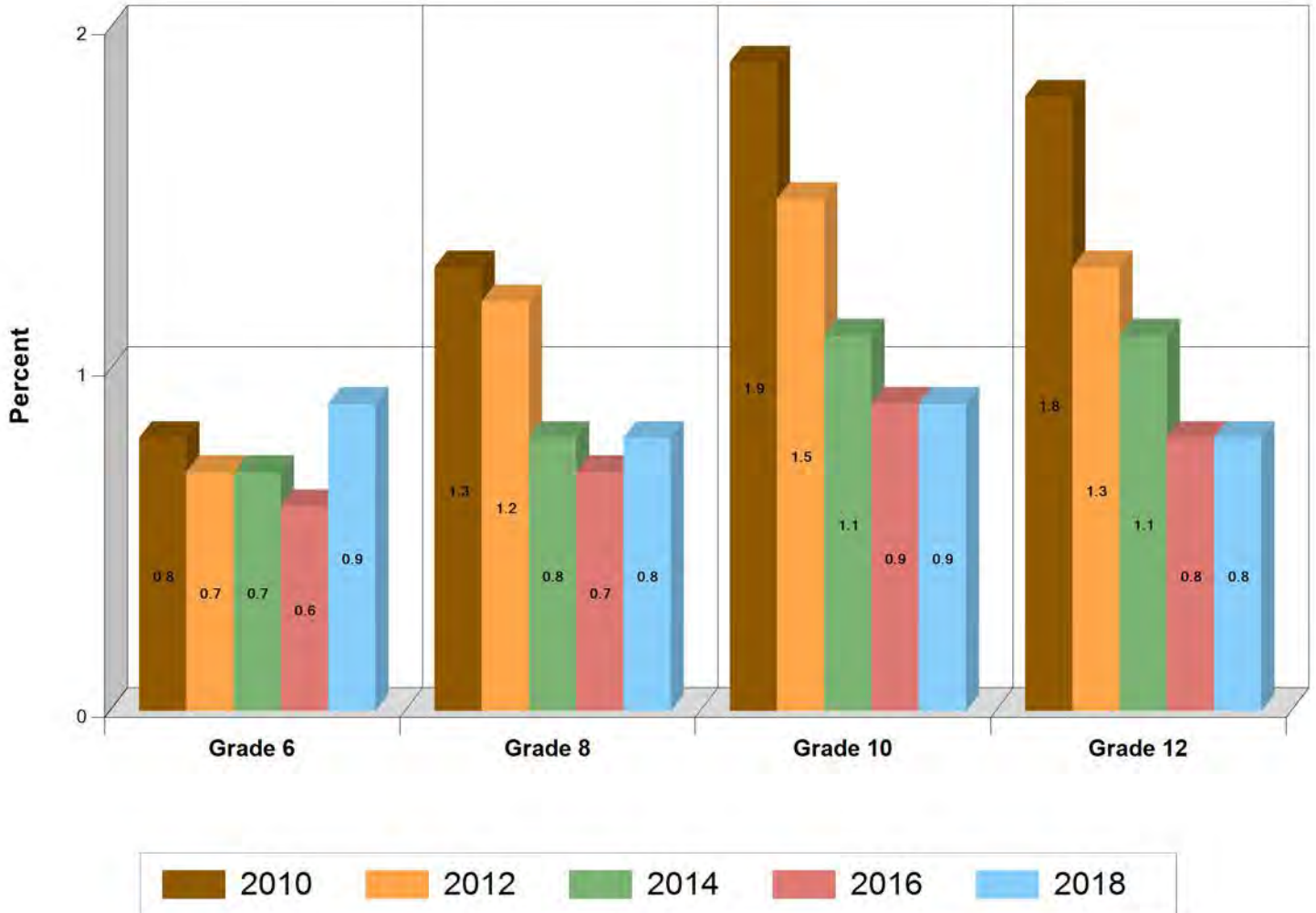
Alcohol/Drug Abuse: Sexual Aggression

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 0.8% | 0.7% | 0.7% | 0.6% | 0.9% |
| 8 | 1.3% | 1.2% | 0.8% | 0.7% | 0.8% |
| 10 | 1.9% | 1.5% | 1.1% | 0.9% | 0.9% |
| 12 | 1.8% | 1.3% | 1.1% | 0.8% | 0.8% |



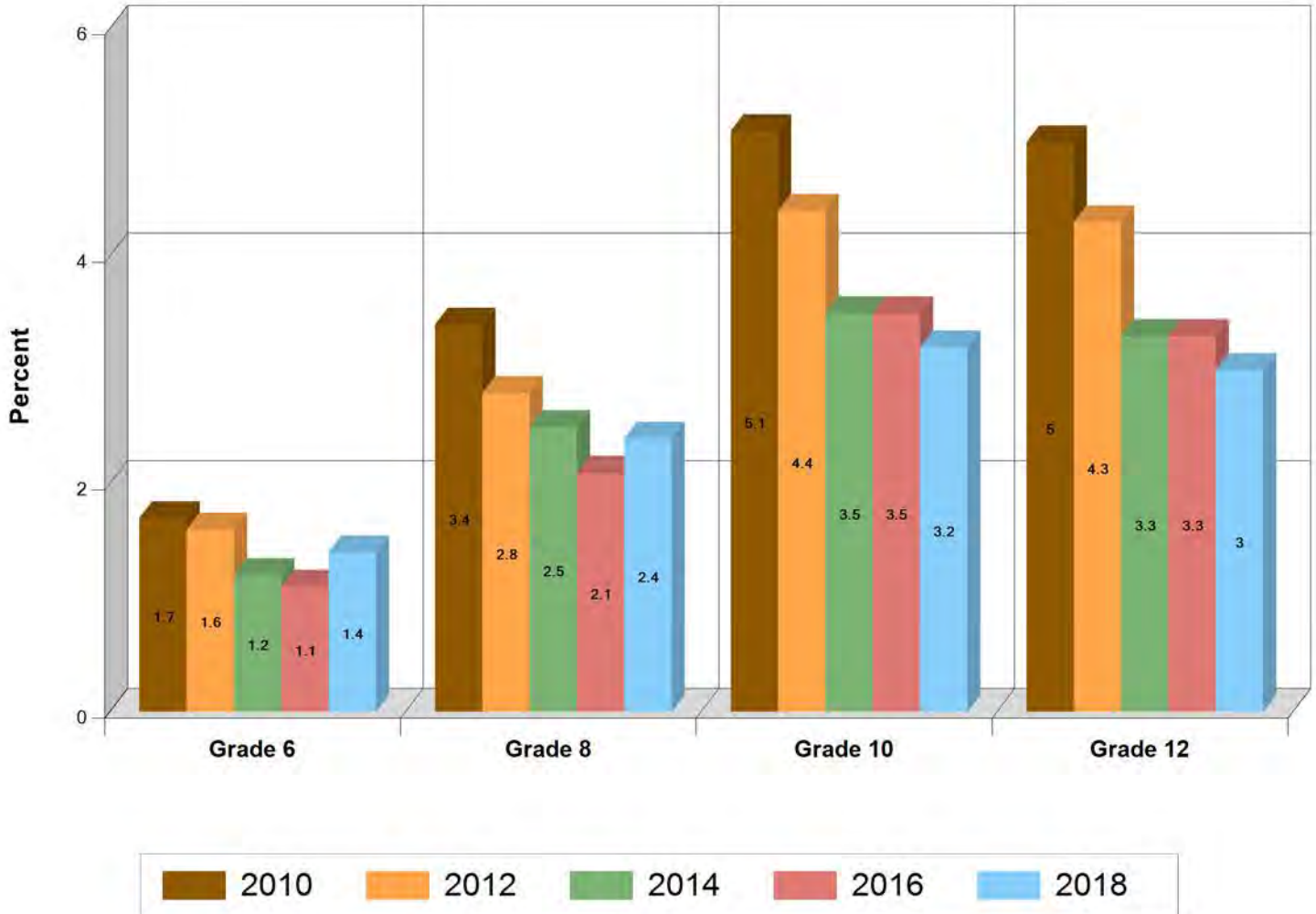
Alcohol/Drug Abuse: Sexual Pressure

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 1.7% | 1.6% | 1.2% | 1.1% | 1.4% |
| 8 | 3.4% | 2.8% | 2.5% | 2.1% | 2.4% |
| 10 | 5.1% | 4.4% | 3.5% | 3.5% | 3.2% |
| 12 | 5% | 4.3% | 3.3% | 3.3% | 3% |



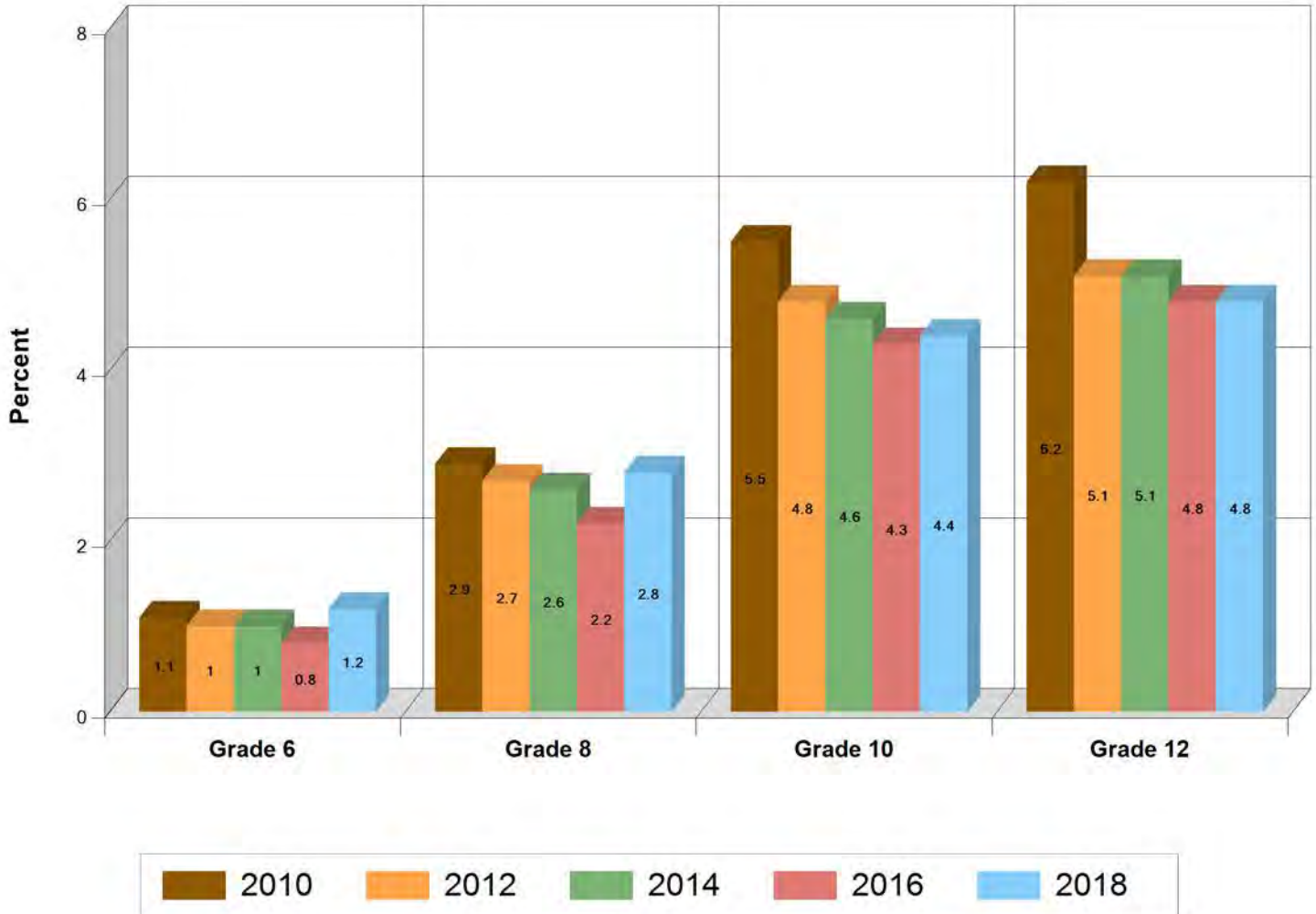
Alcohol/Drug Abuse: Drinking or Drug Problem

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 1.1% | 1% | 1% | 0.8% | 1.2% |
| 8 | 2.9% | 2.7% | 2.6% | 2.2% | 2.8% |
| 10 | 5.5% | 4.8% | 4.6% | 4.3% | 4.4% |
| 12 | 6.2% | 5.1% | 5.1% | 4.8% | 4.8% |



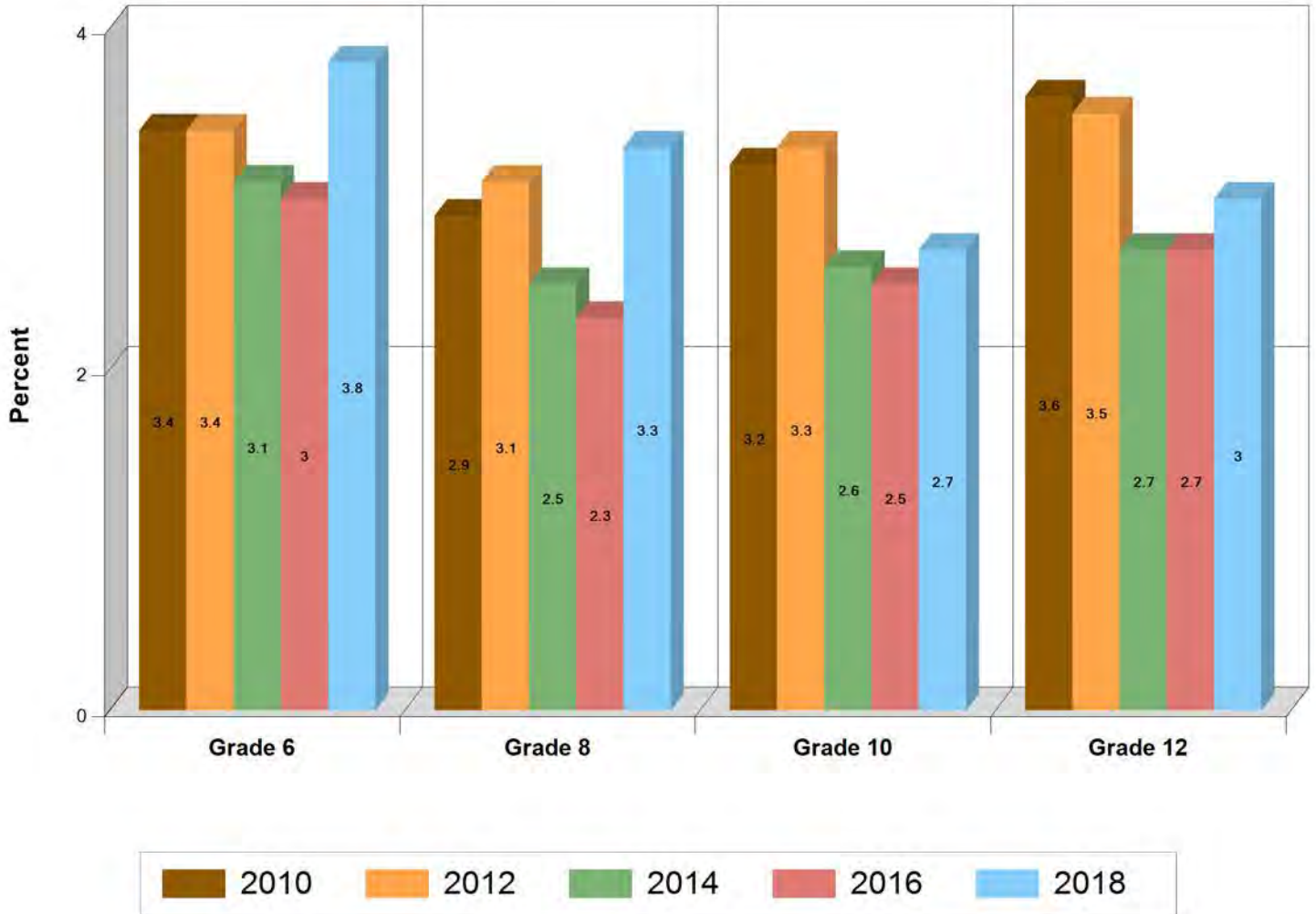
Alcohol/Drug Abuse: Car Accident

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 3.4% | 3.4% | 3.1% | 3% | 3.8% |
| 8 | 2.9% | 3.1% | 2.5% | 2.3% | 3.3% |
| 10 | 3.2% | 3.3% | 2.6% | 2.5% | 2.7% |
| 12 | 3.6% | 3.5% | 2.7% | 2.7% | 3% |



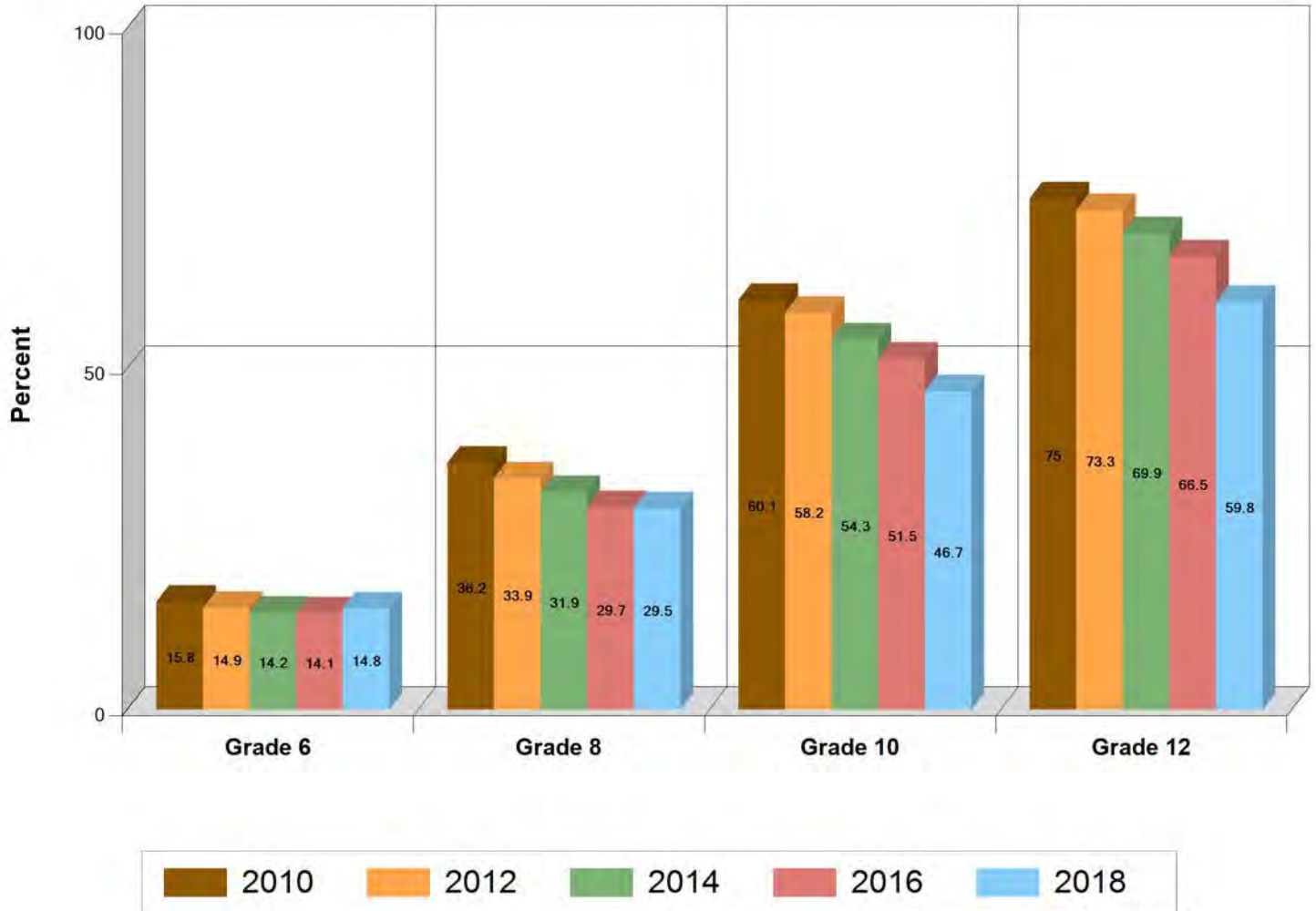
Accessibility: Alcohol

Kentucky

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'

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 15.8% | 14.9% | 14.2% | 14.1% | 14.8% |
| 8 | 36.2% | 33.9% | 31.9% | 29.7% | 29.5% |
| 10 | 60.1% | 58.2% | 54.3% | 51.5% | 46.7% |
| 12 | 75% | 73.3% | 69.9% | 66.5% | 59.8% |



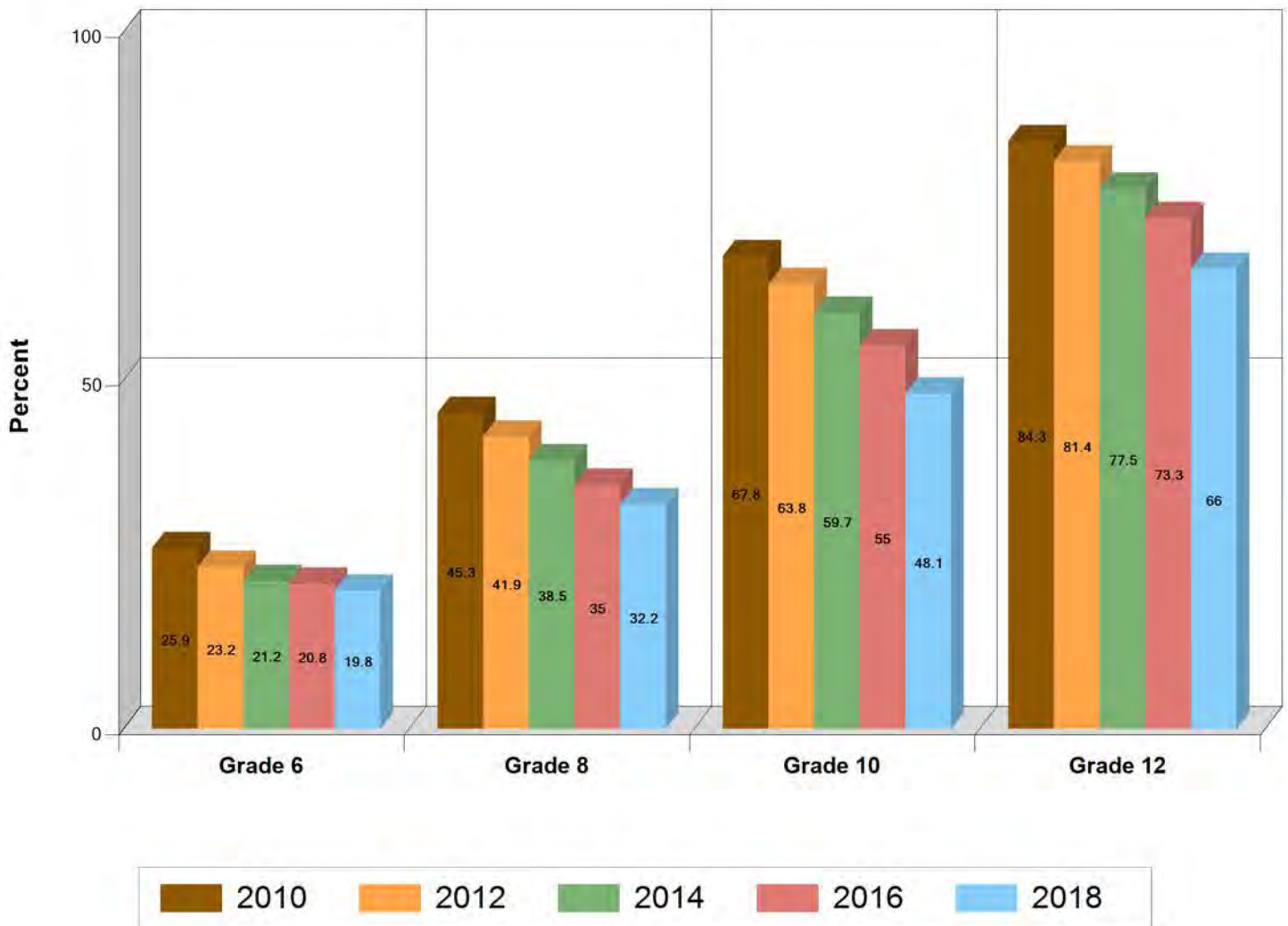
Accessibility: Cigarettes

Kentucky

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'

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 25.9% | 23.2% | 21.2% | 20.8% | 19.8% |
| 8 | 45.3% | 41.9% | 38.5% | 35% | 32.2% |
| 10 | 67.8% | 63.8% | 59.7% | 55% | 48.1% |
| 12 | 84.3% | 81.4% | 77.5% | 73.3% | 66% |



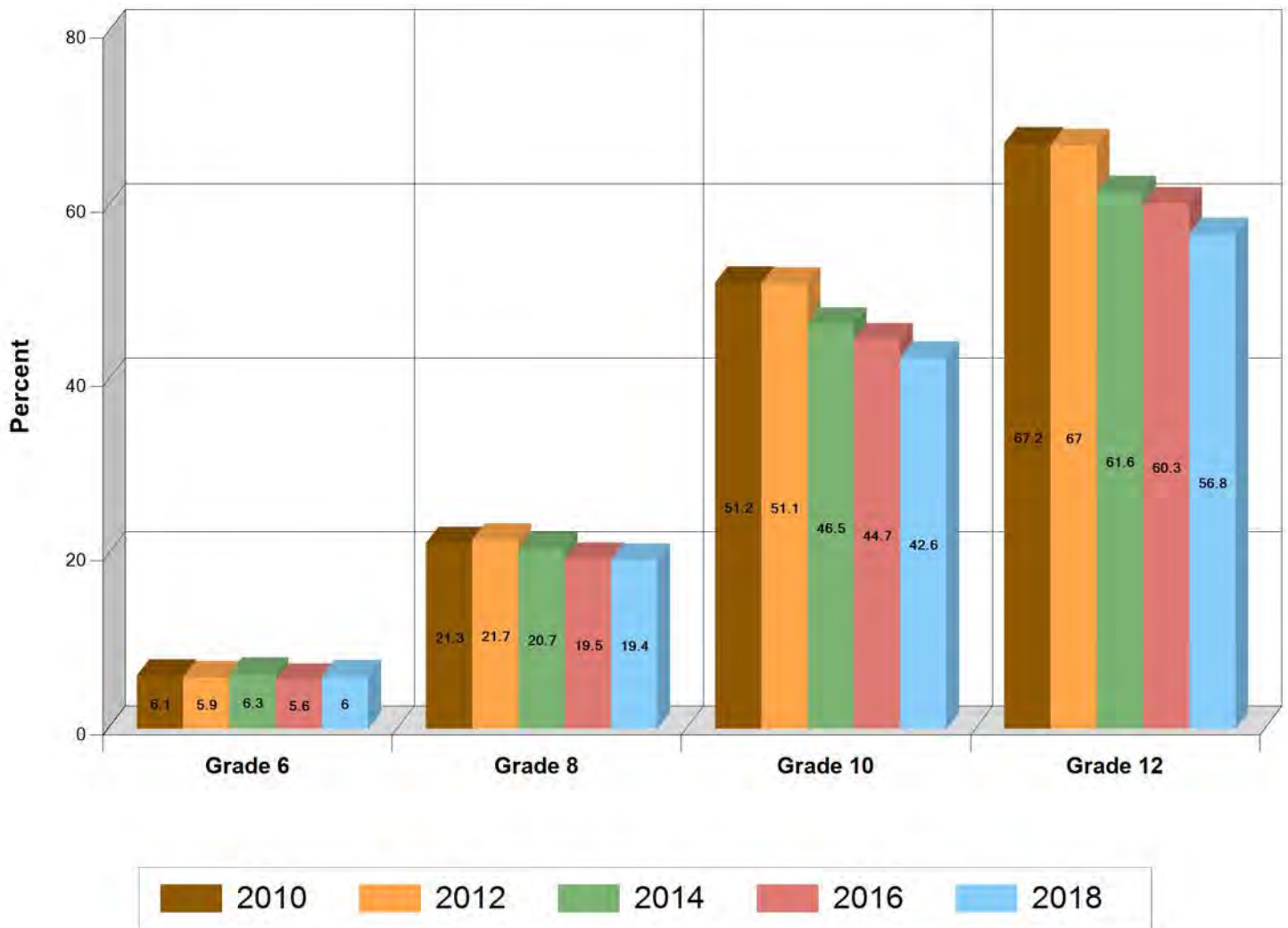
Accessibility: Marijuana

Kentucky

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'

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 6.1% | 5.9% | 6.3% | 5.6% | 6% |
| 8 | 21.3% | 21.7% | 20.7% | 19.5% | 19.4% |
| 10 | 51.2% | 51.1% | 46.5% | 44.7% | 42.6% |
| 12 | 67.2% | 67% | 61.6% | 60.3% | 56.8% |



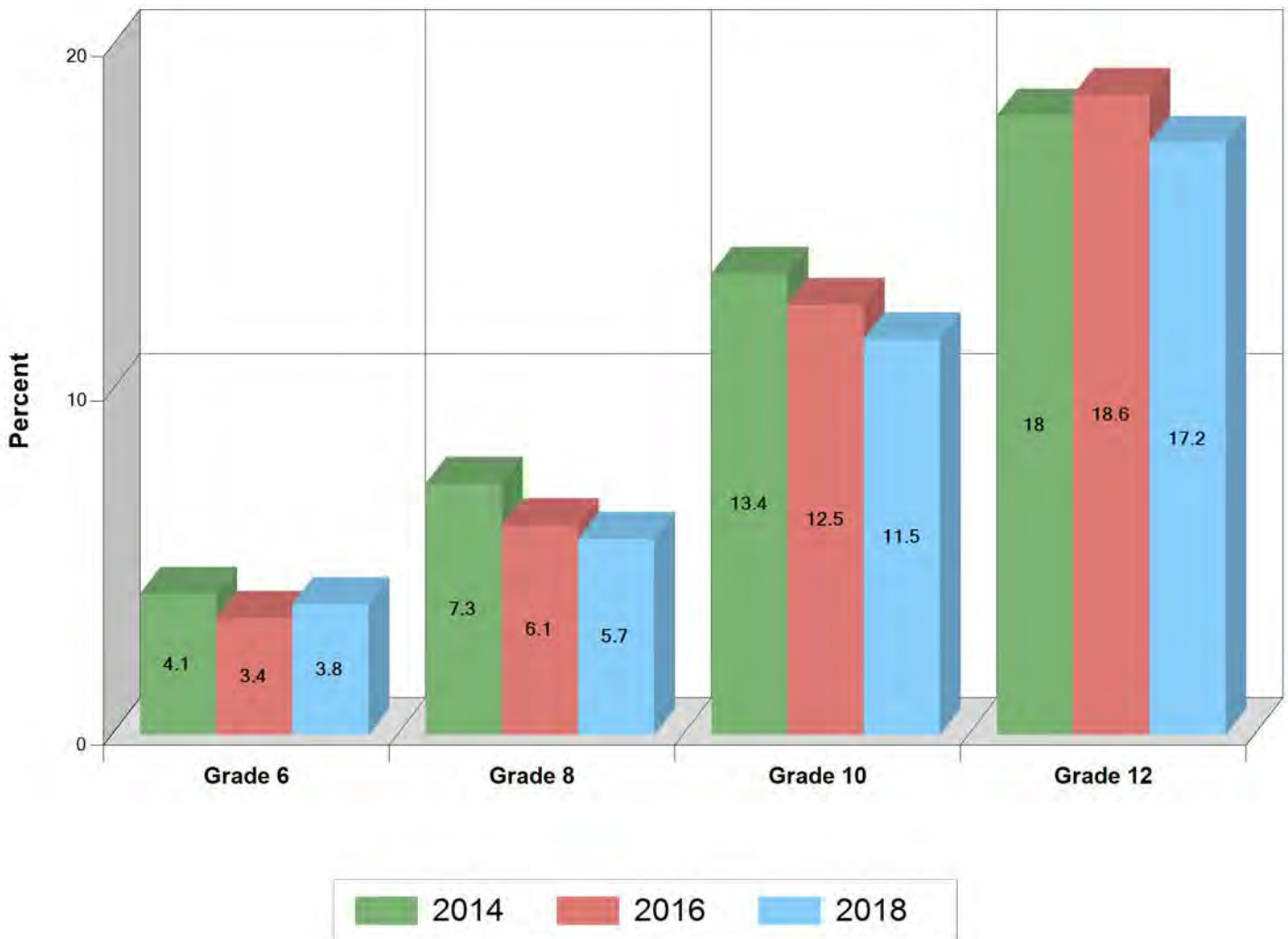
Accessibility: Cocaine

Kentucky

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'

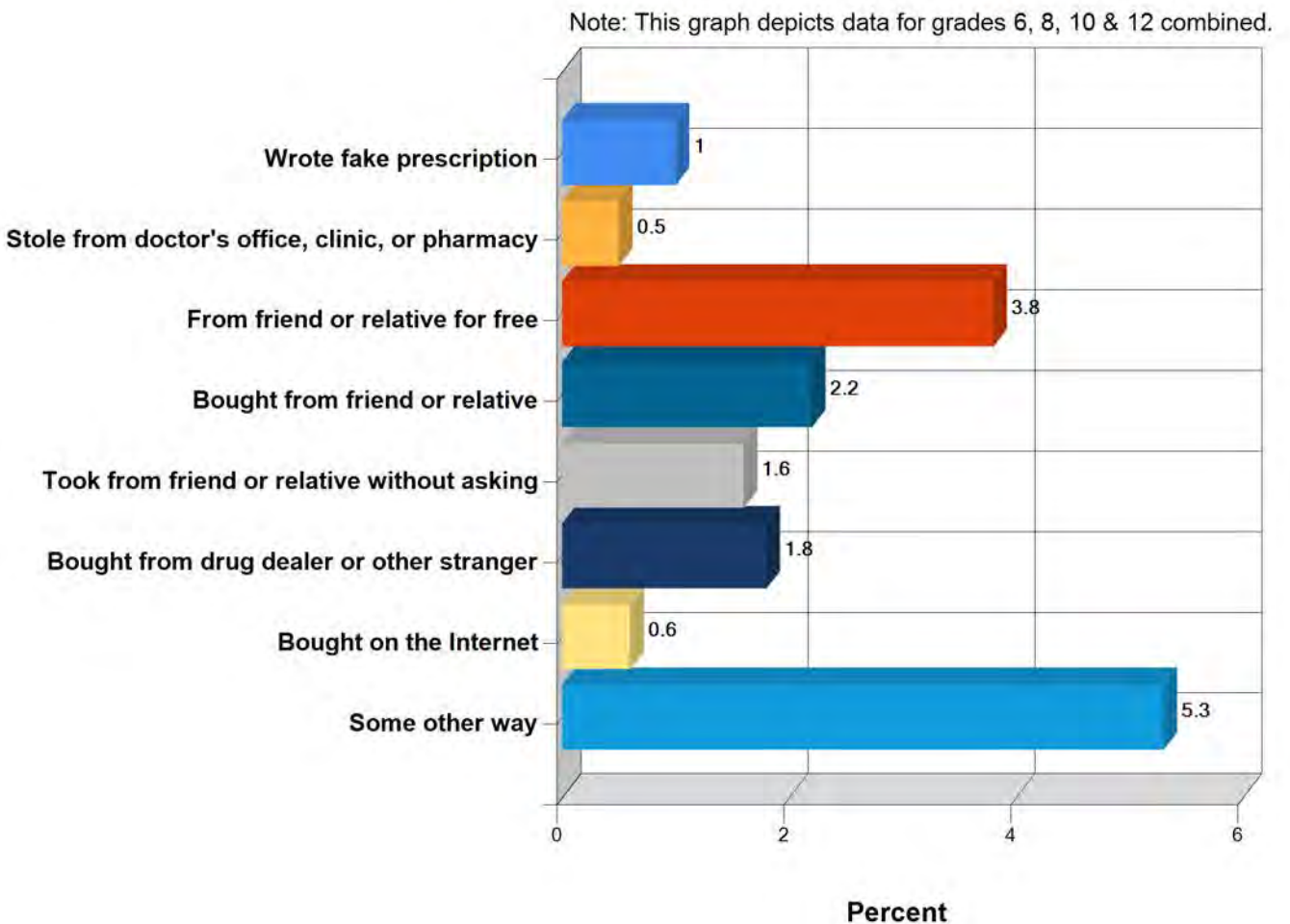
| Grade | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|
| 6 | 4.1% | 3.4% | 3.8% |
| 8 | 7.3% | 6.1% | 5.7% |
| 10 | 13.4% | 12.5% | 11.5% |
| 12 | 18% | 18.6% | 17.2% |



Prescription Drug Diversion

Kentucky

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



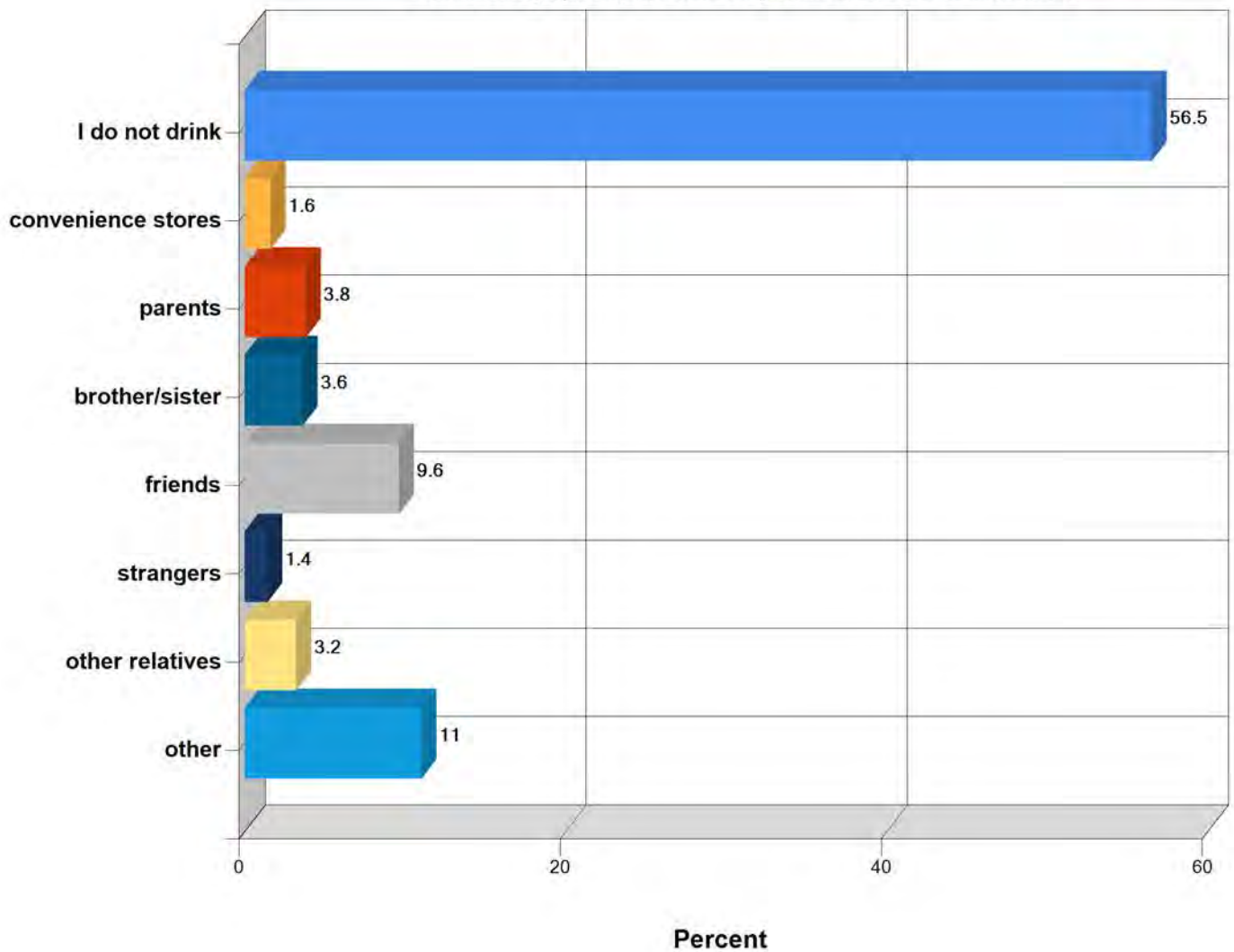
Alcohol: Location of Procurement

Kentucky

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

| | | | | | |
|--------------------|--------|----------------|-------|-----------------|-------|
| I do not drink | 56.5 % | brother/sister | 3.6 % | other relatives | 3.2 % |
| convenience stores | 1.6 % | friends | 9.6 % | other | 11 % |
| parents | 3.8 % | strangers | 1.4 % | | |

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



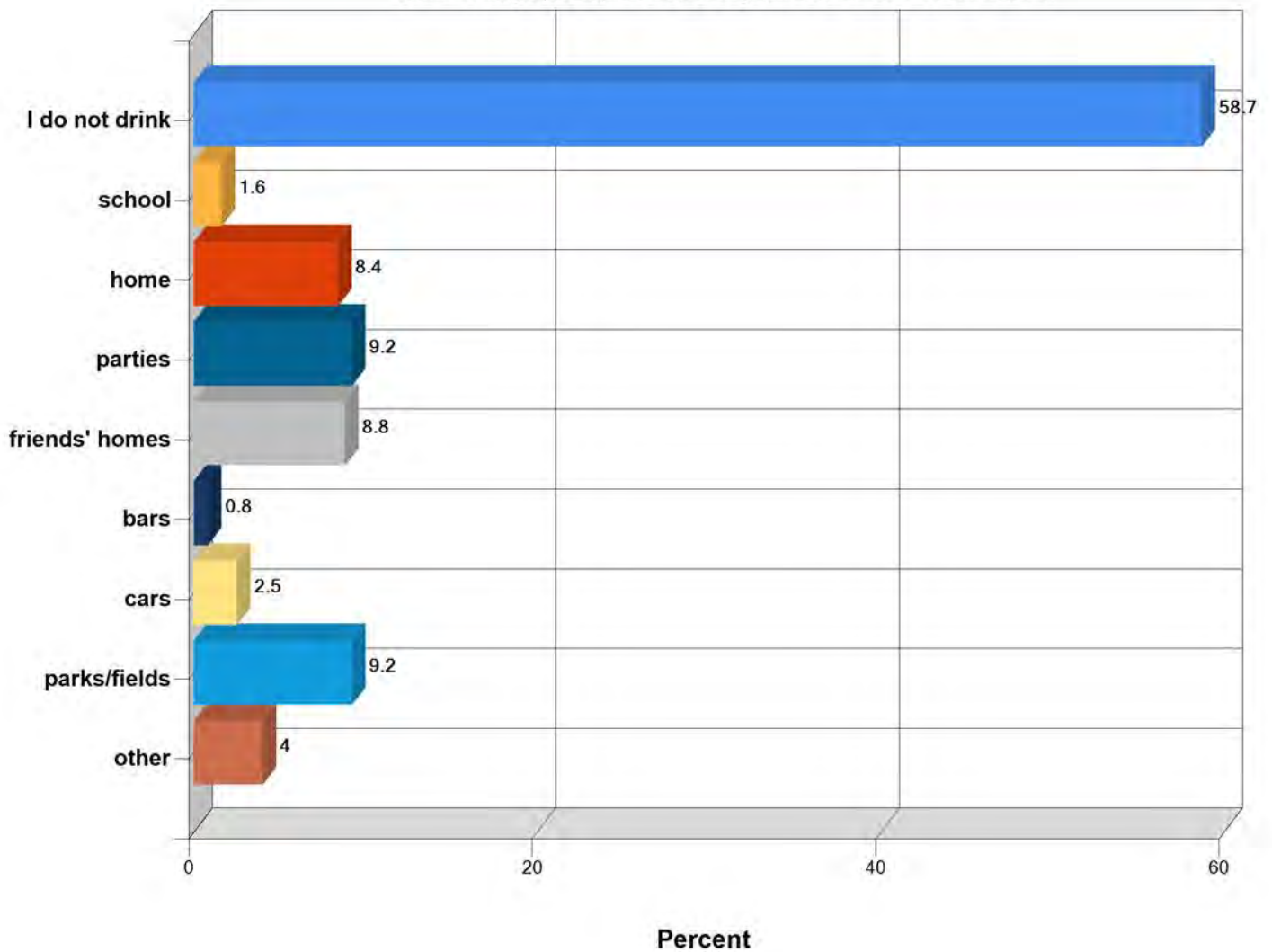
Alcohol: Location of Usage

Kentucky

Question 55 - Where do you drink?

| | | | | | |
|----------------|--------|----------------|-------|--------------|-------|
| I do not drink | 58.7 % | parties | 9.2 % | cars | 2.5 % |
| school | 1.6 % | friends' homes | 8.8 % | parks/fields | 9.2 % |
| home | 8.4 % | bars | 0.8 % | other | 4 % |

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



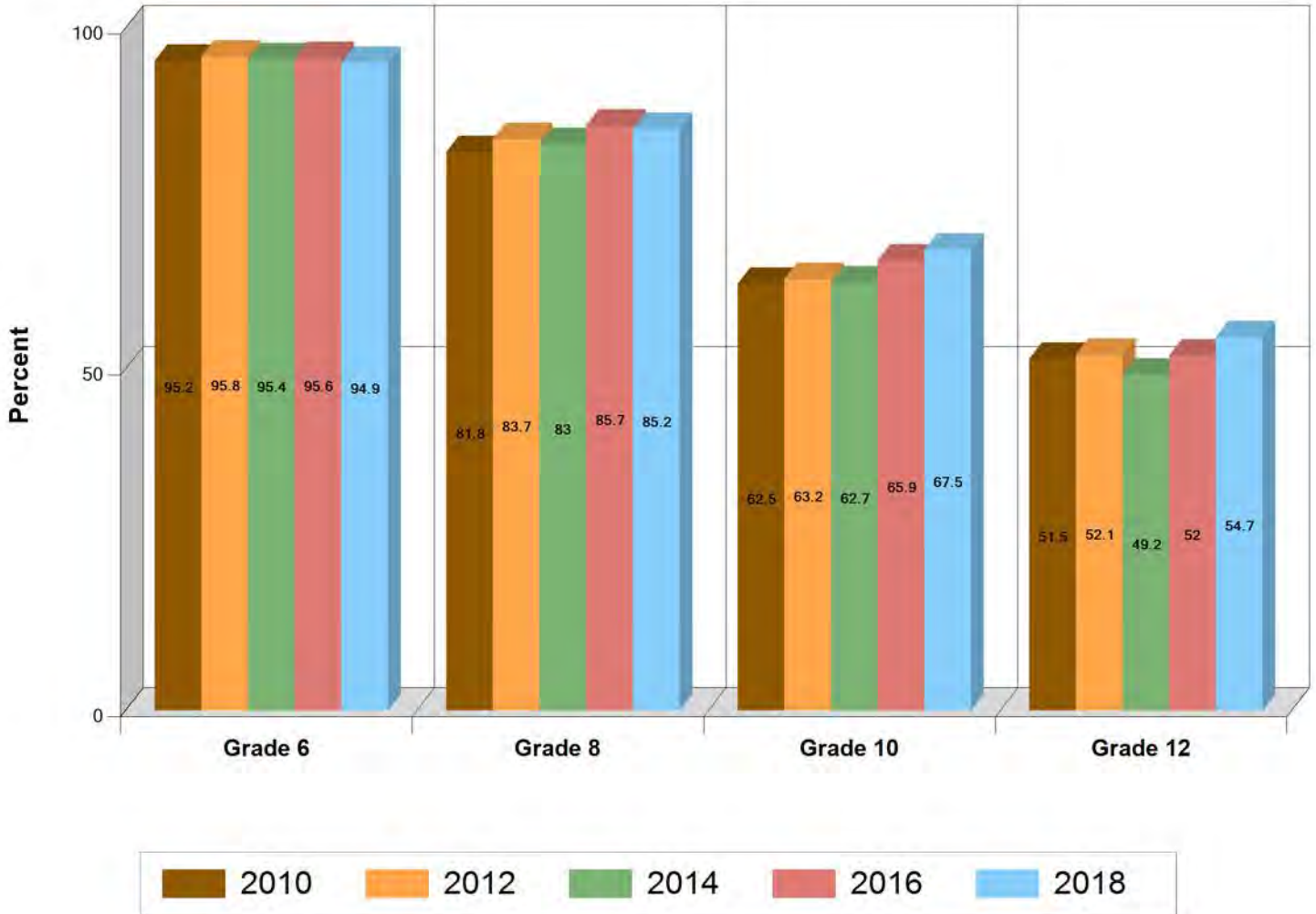
Personal Disapproval: Alcohol

Kentucky

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'

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 95.2% | 95.8% | 95.4% | 95.6% | 94.9% |
| 8 | 81.8% | 83.7% | 83% | 85.7% | 85.2% |
| 10 | 62.5% | 63.2% | 62.7% | 65.9% | 67.5% |
| 12 | 51.5% | 52.1% | 49.2% | 52% | 54.7% |



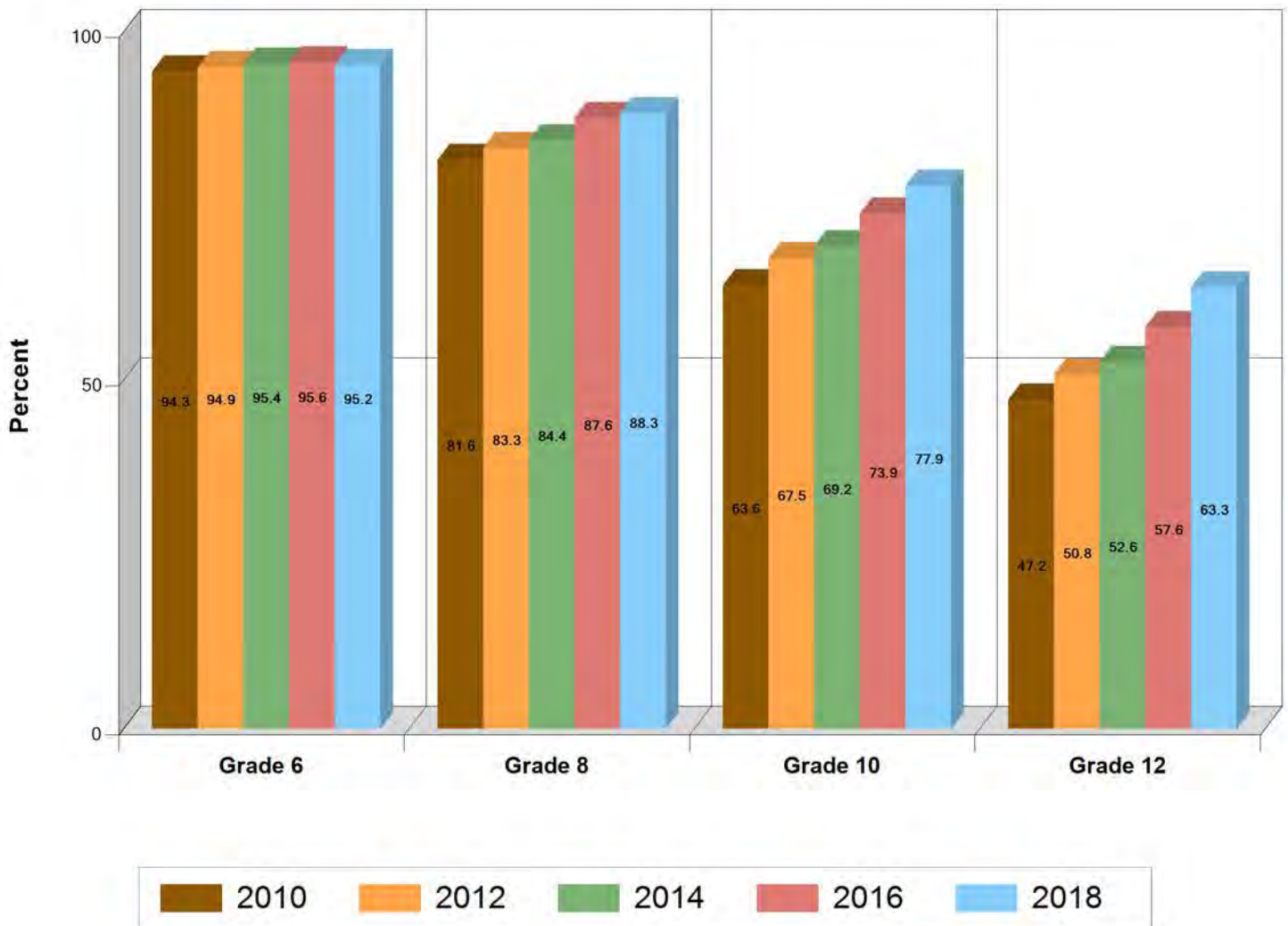
Personal Disapproval: Cigarettes

Kentucky

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

Percent that answered 'Wrong' or 'Very Wrong'

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 94.3% | 94.9% | 95.4% | 95.6% | 95.2% |
| 8 | 81.6% | 83.3% | 84.4% | 87.6% | 88.3% |
| 10 | 63.6% | 67.5% | 69.2% | 73.9% | 77.9% |
| 12 | 47.2% | 50.8% | 52.6% | 57.6% | 63.3% |



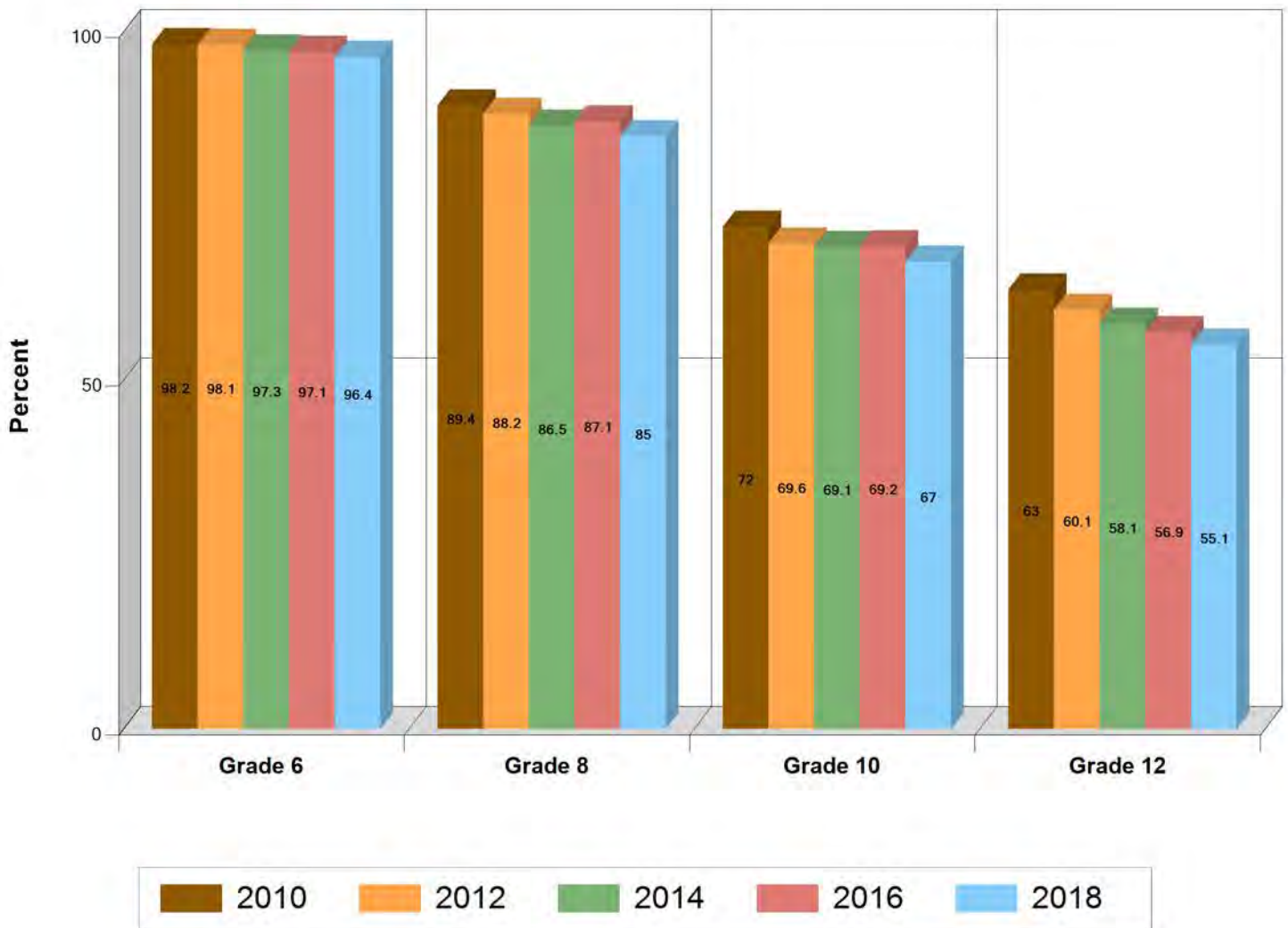
Personal Disapproval: Marijuana

Kentucky

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

Percent that answered 'Wrong' or 'Very Wrong'

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 98.2% | 98.1% | 97.3% | 97.1% | 96.4% |
| 8 | 89.4% | 88.2% | 86.5% | 87.1% | 85% |
| 10 | 72% | 69.6% | 69.1% | 69.2% | 67% |
| 12 | 63% | 60.1% | 58.1% | 56.9% | 55.1% |



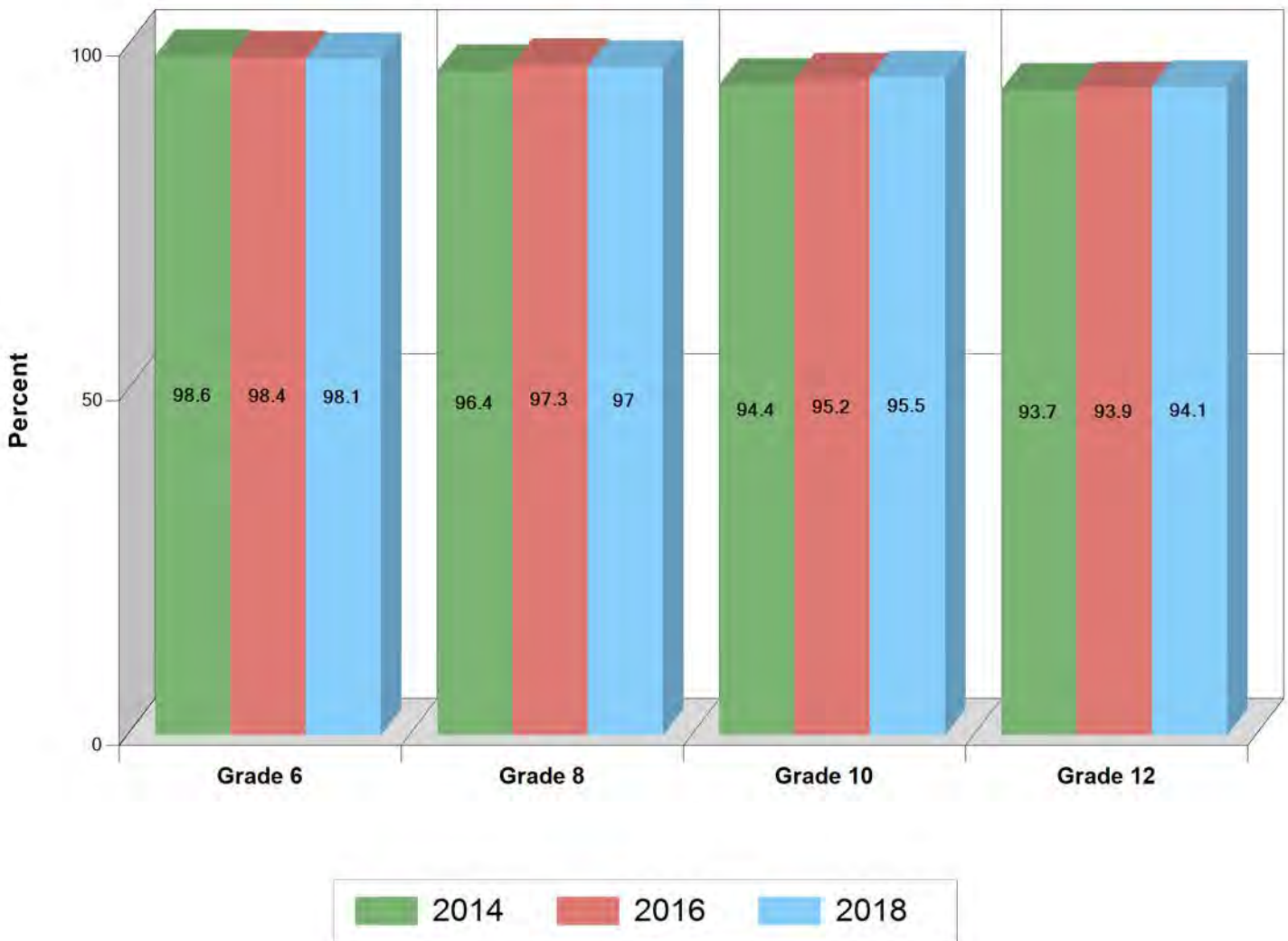
Personal Disapproval: Cocaine

Kentucky

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

Percent that answered 'Wrong' or 'Very Wrong'

| Grade | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|
| 6 | 98.6% | 98.4% | 98.1% |
| 8 | 96.4% | 97.3% | 97% |
| 10 | 94.4% | 95.2% | 95.5% |
| 12 | 93.7% | 93.9% | 94.1% |



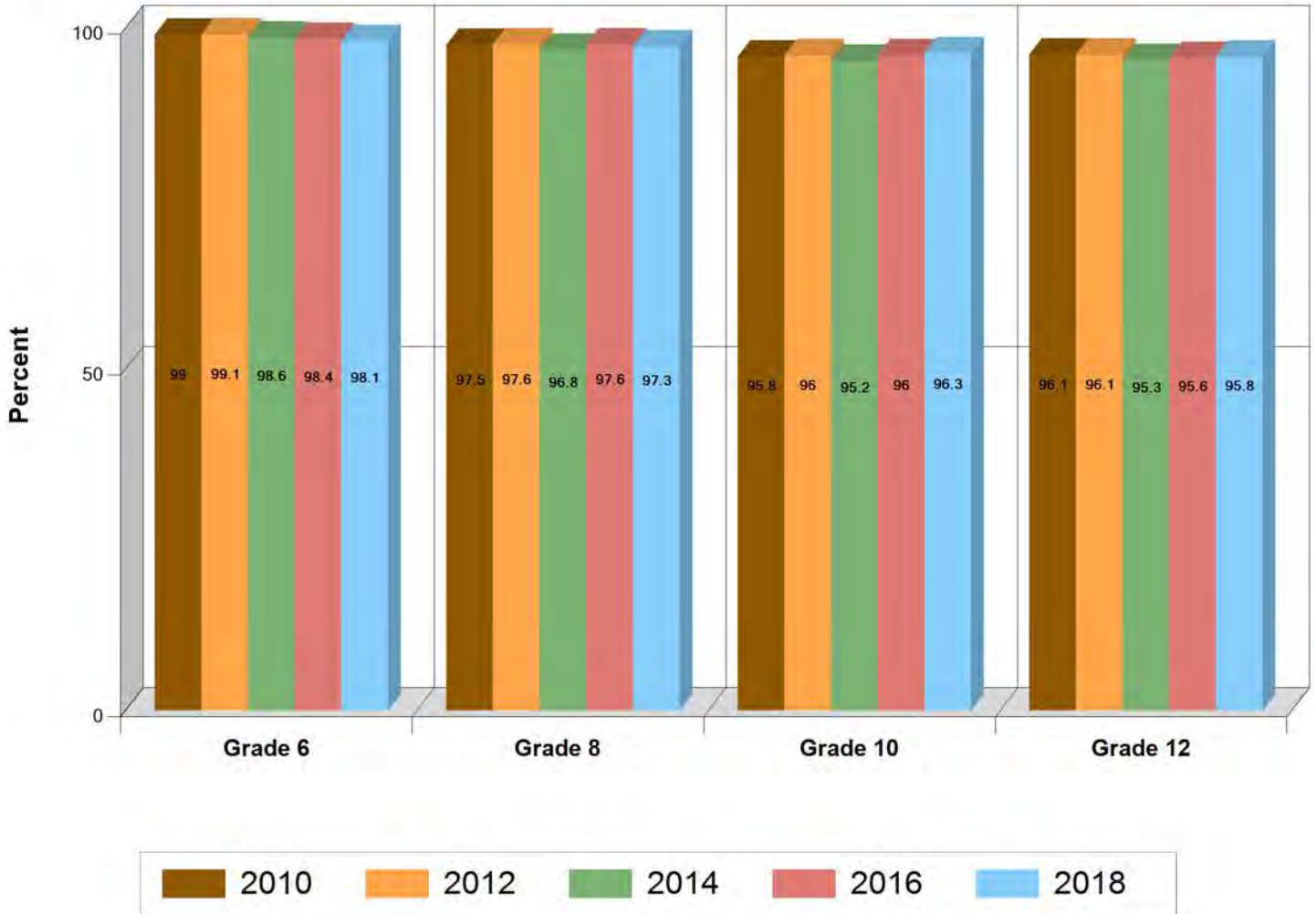
Personal Disapproval: Methamphetamines

Kentucky

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'

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 99% | 99.1% | 98.6% | 98.4% | 98.1% |
| 8 | 97.5% | 97.6% | 96.8% | 97.6% | 97.3% |
| 10 | 95.8% | 96% | 95.2% | 96% | 96.3% |
| 12 | 96.1% | 96.1% | 95.3% | 95.6% | 95.8% |



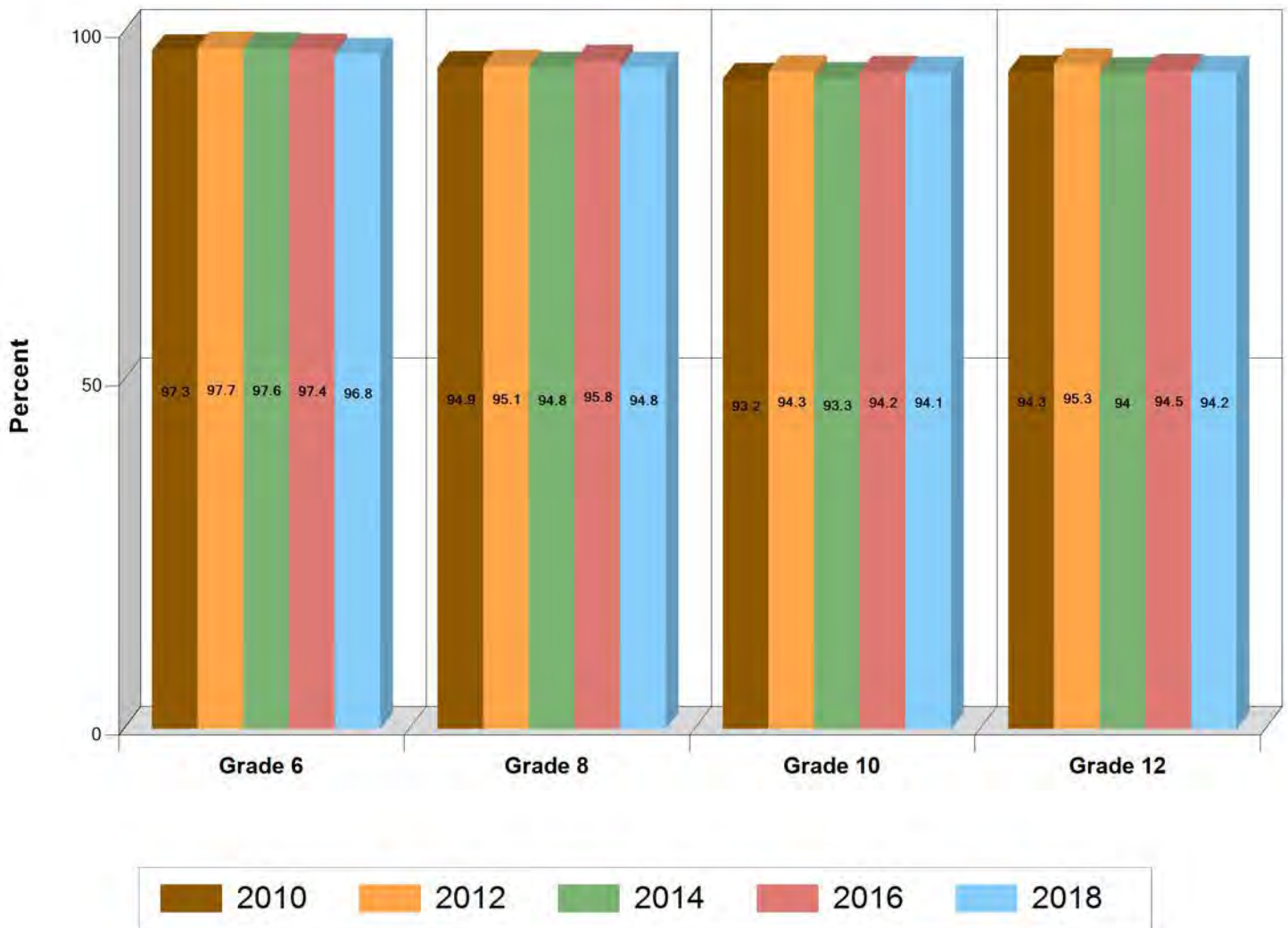
Personal Disapproval: Inhalants

Kentucky

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

Percent that answered 'Wrong' or 'Very Wrong'

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 97.3% | 97.7% | 97.6% | 97.4% | 96.8% |
| 8 | 94.9% | 95.1% | 94.8% | 95.8% | 94.8% |
| 10 | 93.2% | 94.3% | 93.3% | 94.2% | 94.1% |
| 12 | 94.3% | 95.3% | 94% | 94.5% | 94.2% |



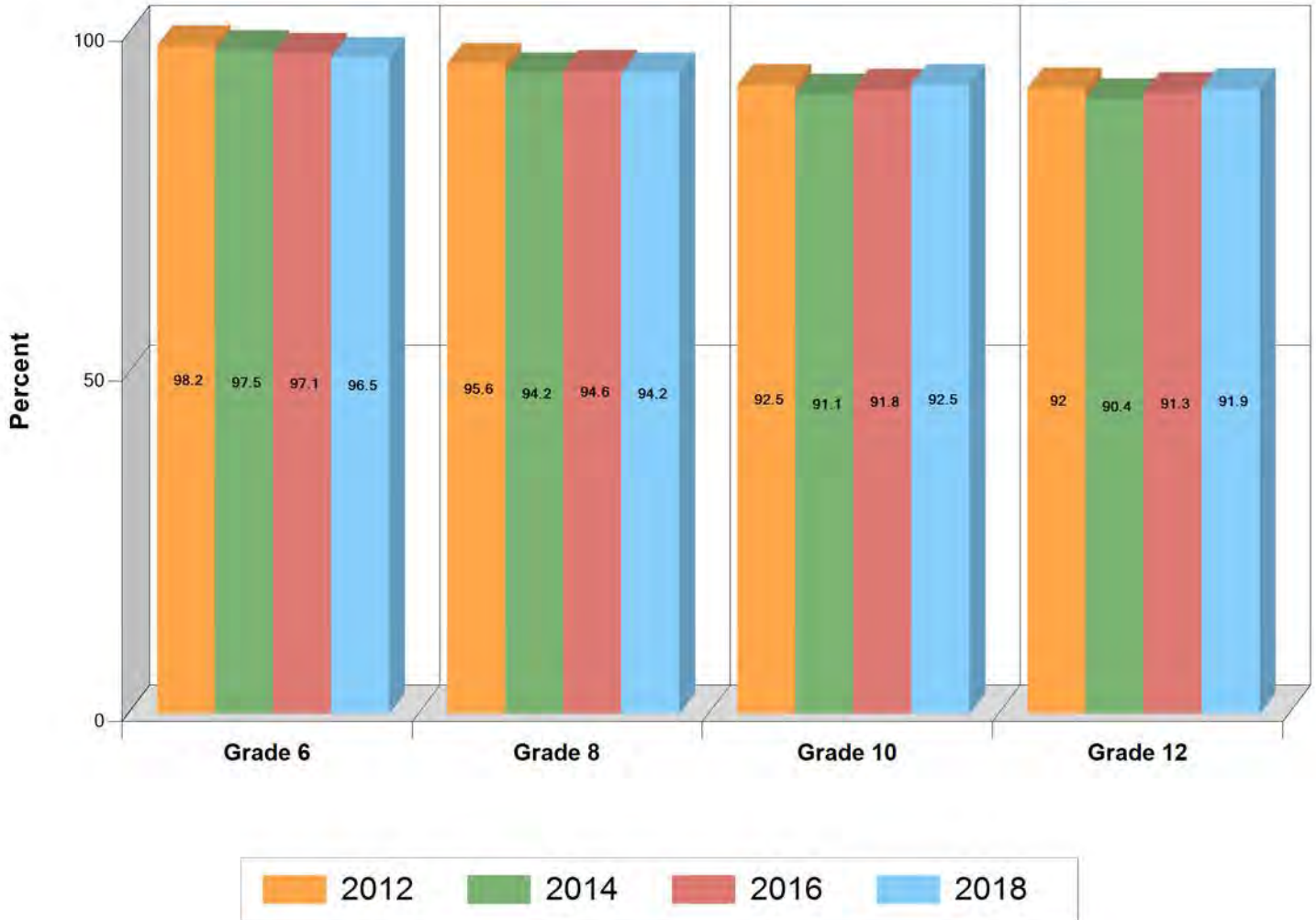
Personal Disapproval: Prescription Drugs

Kentucky

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'

| Grade | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|
| 6 | 98.2% | 97.5% | 97.1% | 96.5% |
| 8 | 95.6% | 94.2% | 94.6% | 94.2% |
| 10 | 92.5% | 91.1% | 91.8% | 92.5% |
| 12 | 92% | 90.4% | 91.3% | 91.9% |



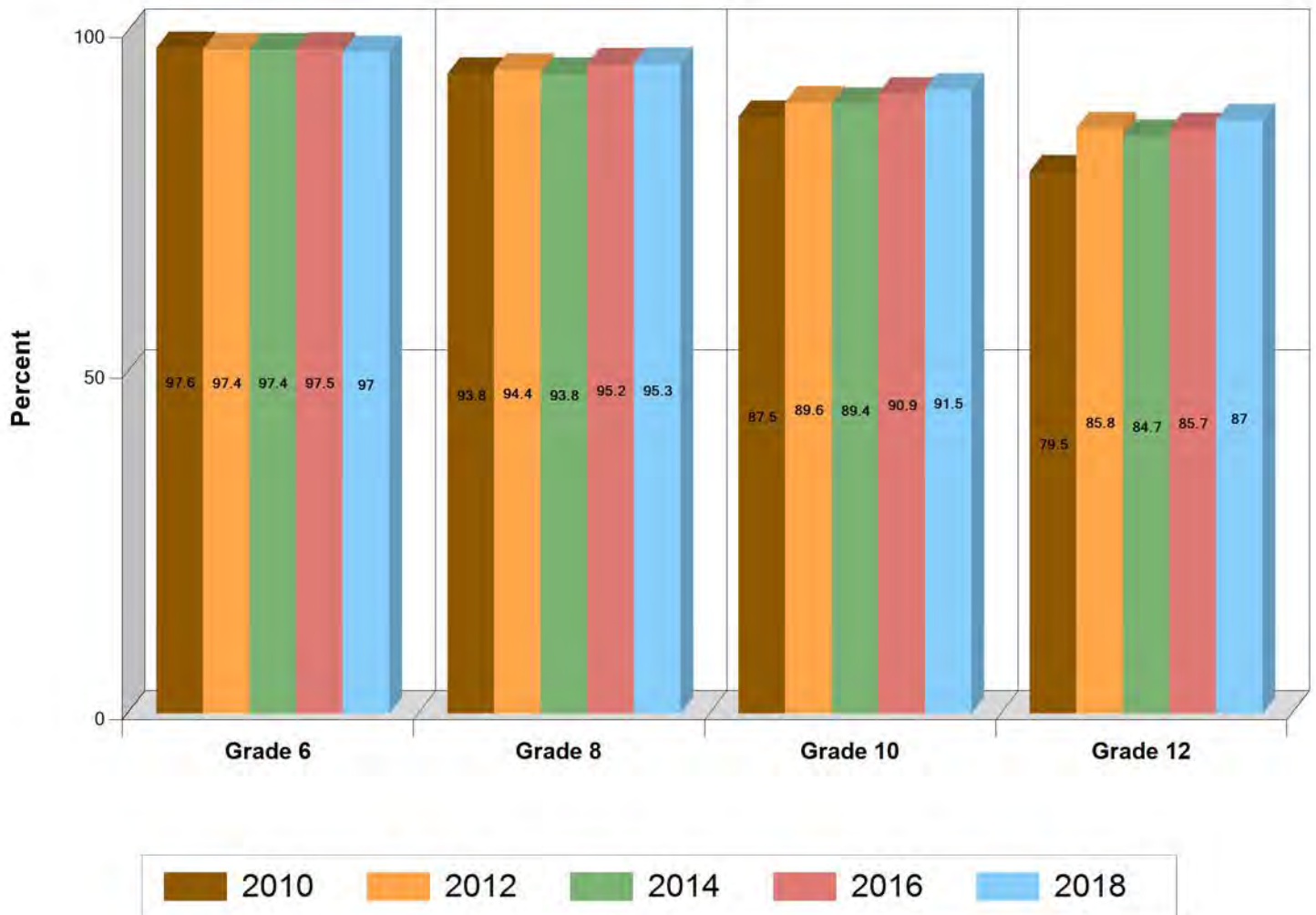
Perception of Parental Disapproval: Alcohol

Kentucky

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'

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 97.6% | 97.4% | 97.4% | 97.5% | 97% |
| 8 | 93.8% | 94.4% | 93.8% | 95.2% | 95.3% |
| 10 | 87.5% | 89.6% | 89.4% | 90.9% | 91.5% |
| 12 | 79.5% | 85.8% | 84.7% | 85.7% | 87% |



Perception of Parental Disapproval: Cigarettes

Kentucky

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

Percent that answered 'Wrong' or 'Very Wrong'

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 97.9% | 97.6% | 97.6% | 97.6% | 97.3% |
| 8 | 94.4% | 94.6% | 94.2% | 95.6% | 95.8% |
| 10 | 88.8% | 89.4% | 89.6% | 91.6% | 92.7% |
| 12 | 80% | 82.2% | 82.7% | 85% | 87.1% |



Perception of Parental Disapproval: Marijuana

Kentucky

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

Percent that answered 'Wrong' or 'Very Wrong'

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 99.3% | 99.2% | 98.7% | 98.5% | 98% |
| 8 | 97.3% | 96.5% | 95.1% | 95.7% | 94.9% |
| 10 | 92.9% | 91.5% | 90% | 90.1% | 88.8% |
| 12 | 90% | 88.2% | 86.2% | 85.3% | 83.7% |



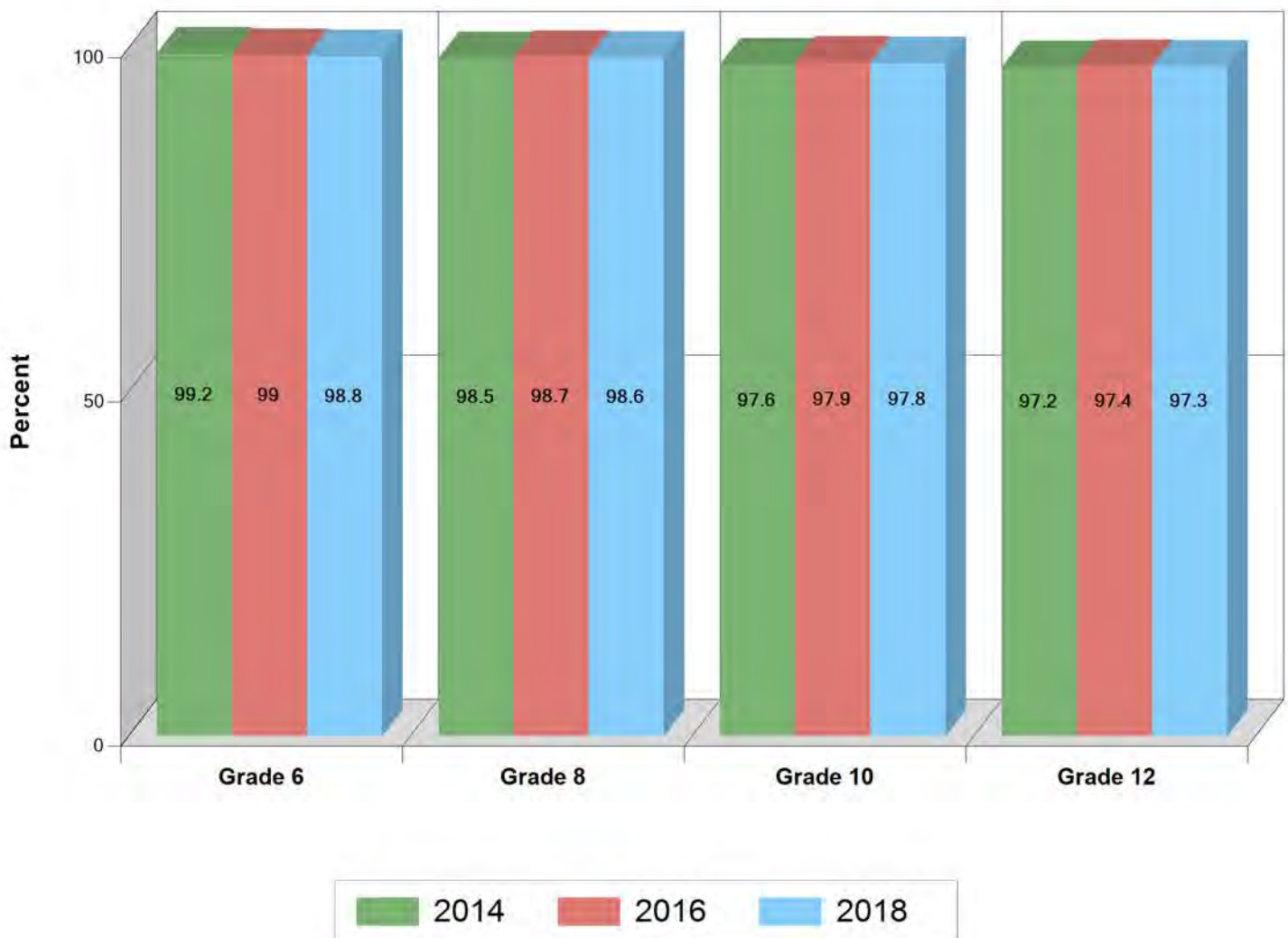
Perception of Parental Disapproval: Cocaine

Kentucky

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

Percent that answered 'Wrong' or 'Very Wrong'

| Grade | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|
| 6 | 99.2% | 99% | 98.8% |
| 8 | 98.5% | 98.7% | 98.6% |
| 10 | 97.6% | 97.9% | 97.8% |
| 12 | 97.2% | 97.4% | 97.3% |



Perception of Parental Disapproval: Methamphetamines

Kentucky

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'

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 99.5% | 99.6% | 99.1% | 99% | 98.8% |
| 8 | 99.2% | 99% | 98.5% | 98.8% | 98.7% |
| 10 | 98.5% | 98.5% | 97.8% | 98% | 97.9% |
| 12 | 98.6% | 98.5% | 97.4% | 97.6% | 97.5% |



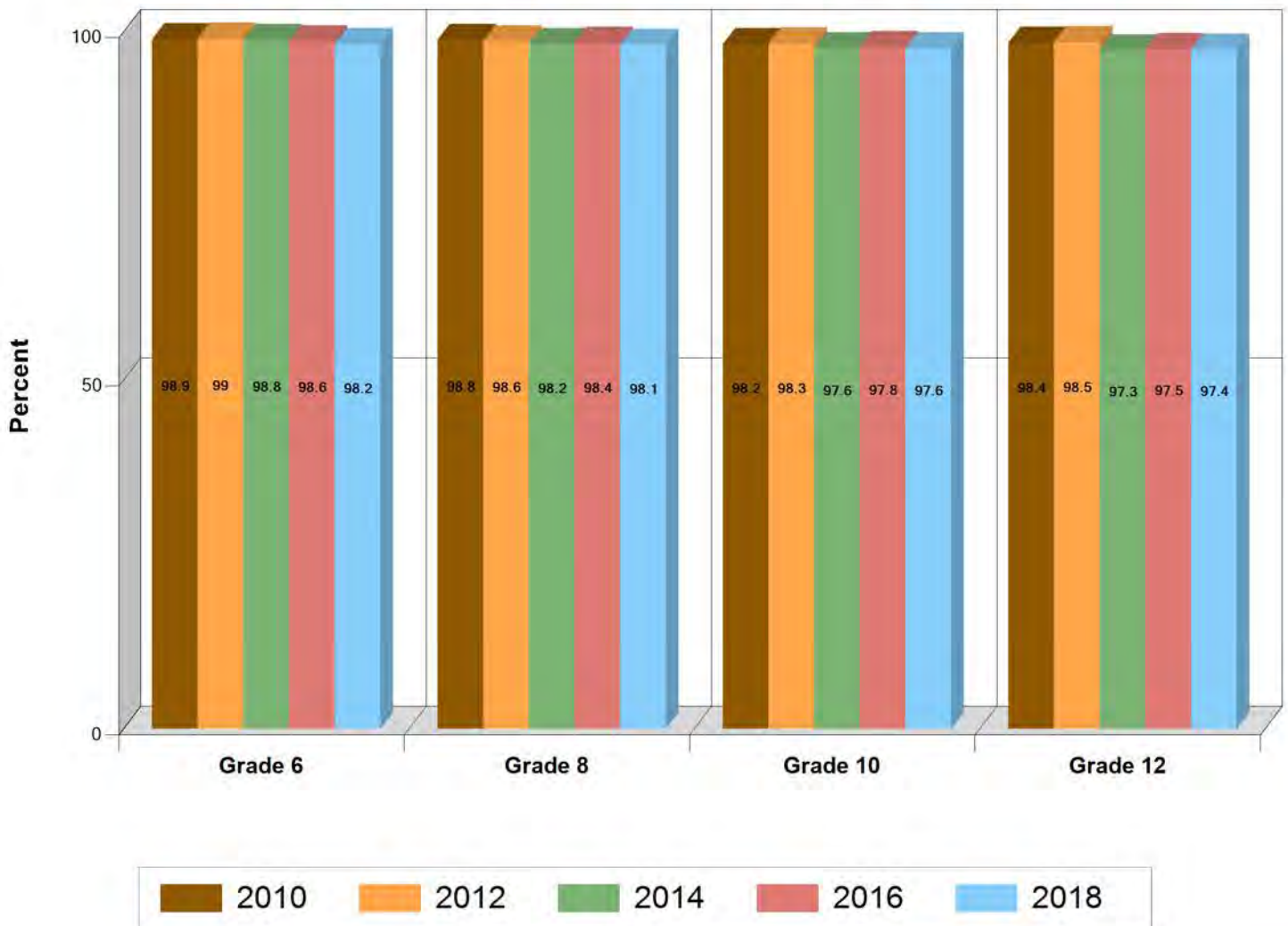
Perception of Parental Disapproval: Inhalants

Kentucky

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

Percent that answered 'Wrong' or 'Very Wrong'

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 98.9% | 99% | 98.8% | 98.6% | 98.2% |
| 8 | 98.8% | 98.6% | 98.2% | 98.4% | 98.1% |
| 10 | 98.2% | 98.3% | 97.6% | 97.8% | 97.6% |
| 12 | 98.4% | 98.5% | 97.3% | 97.5% | 97.4% |



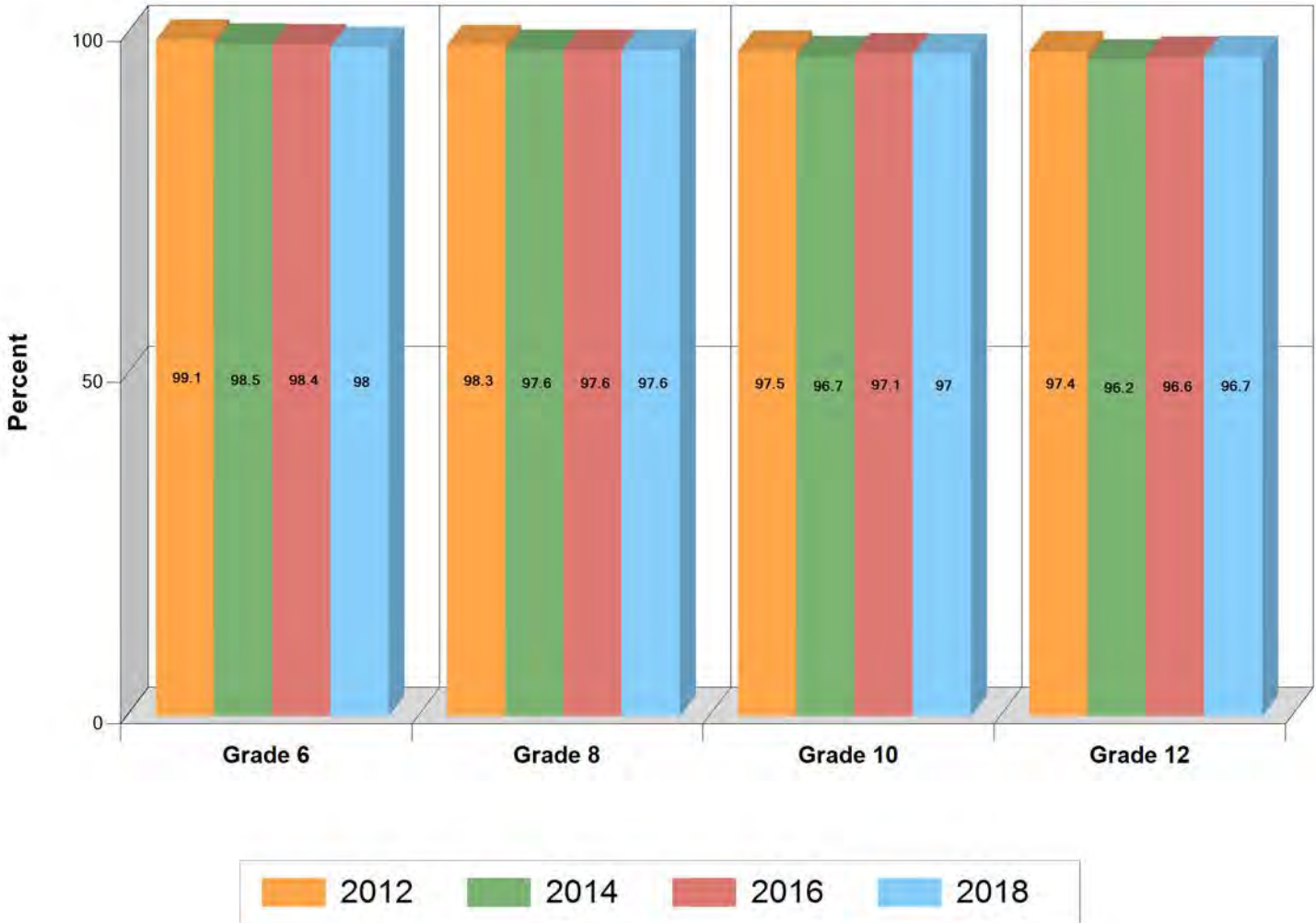
Perception of Parental Disapproval: Prescription Drugs

Kentucky

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'

| Grade | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|
| 6 | 99.1% | 98.5% | 98.4% | 98% |
| 8 | 98.3% | 97.6% | 97.6% | 97.6% |
| 10 | 97.5% | 96.7% | 97.1% | 97% |
| 12 | 97.4% | 96.2% | 96.6% | 96.7% |



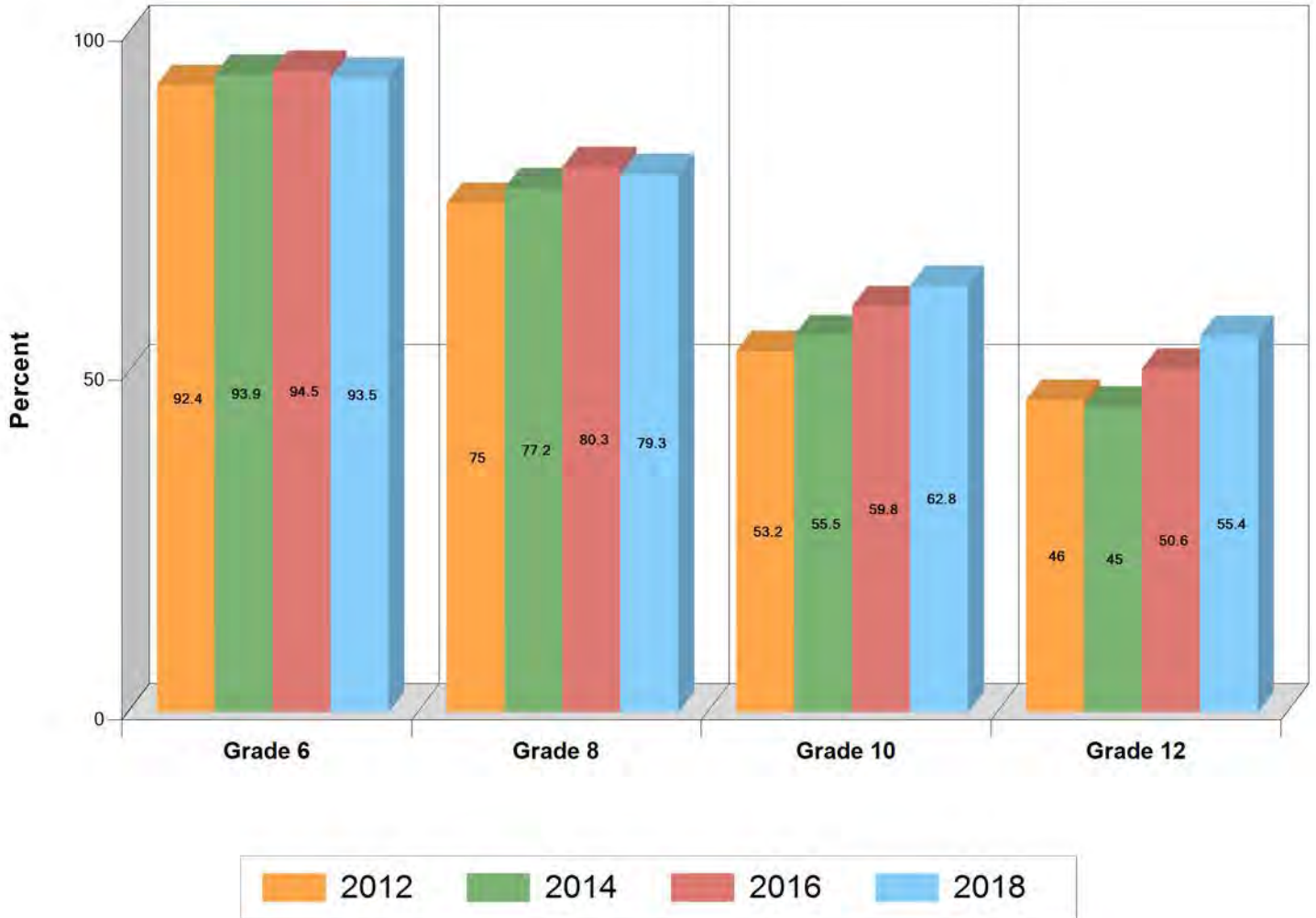
Perception of Peer Disapproval: Alcohol

Kentucky

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'

| Grade | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|
| 6 | 92.4% | 93.9% | 94.5% | 93.5% |
| 8 | 75% | 77.2% | 80.3% | 79.3% |
| 10 | 53.2% | 55.5% | 59.8% | 62.8% |
| 12 | 46% | 45% | 50.6% | 55.4% |



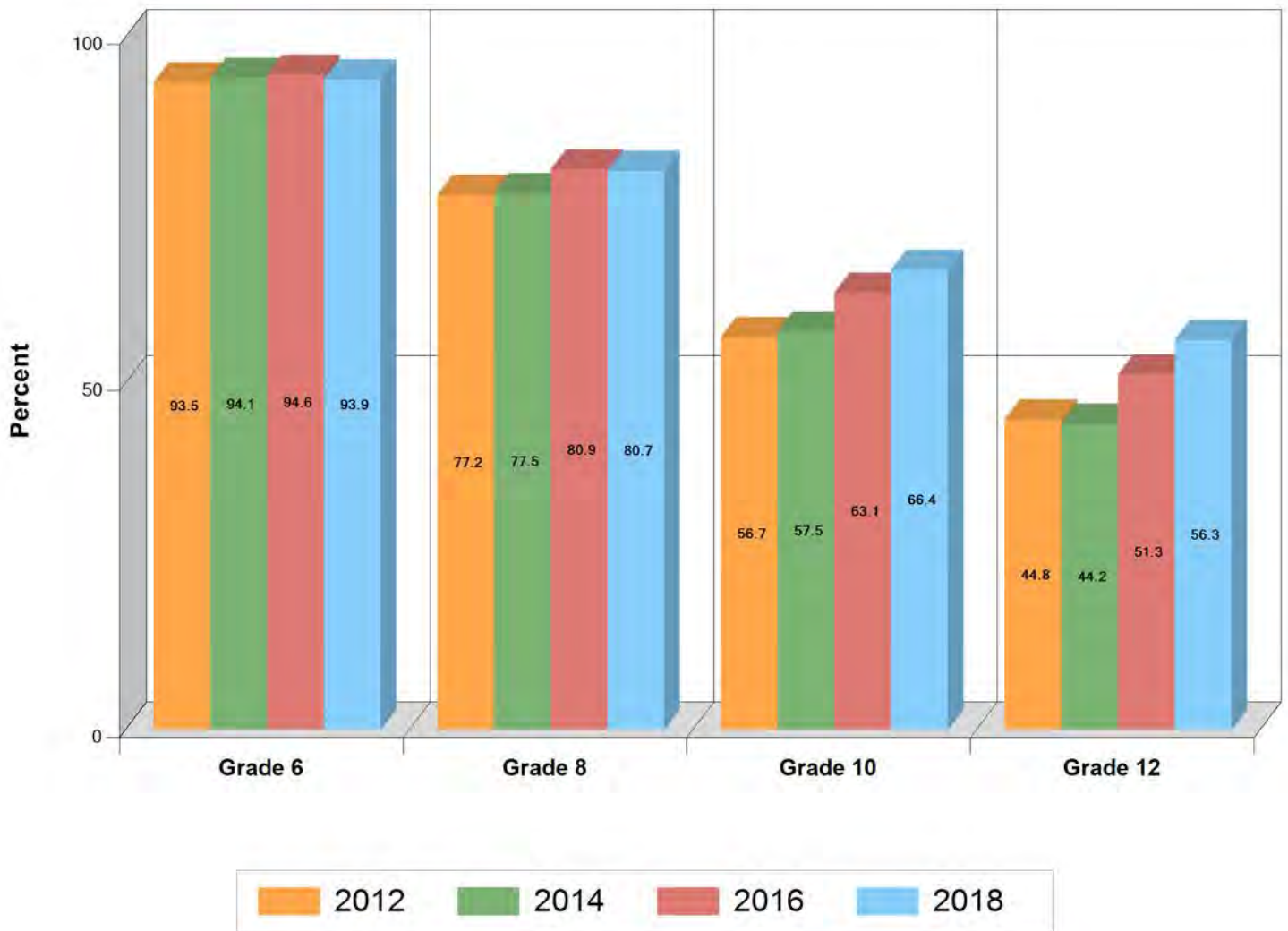
Perception of Peer Disapproval: Smoking

Kentucky

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

Percent that answered 'Wrong' or 'Very Wrong'

| Grade | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|
| 6 | 93.5% | 94.1% | 94.6% | 93.9% |
| 8 | 77.2% | 77.5% | 80.9% | 80.7% |
| 10 | 56.7% | 57.5% | 63.1% | 66.4% |
| 12 | 44.8% | 44.2% | 51.3% | 56.3% |



Perception of Peer Disapproval: Marijuana

Kentucky

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

Percent that answered 'Wrong' or 'Very Wrong'

| Grade | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|
| 6 | 96.1% | 96.1% | 96% | 95% |
| 8 | 81.8% | 80.5% | 81.3% | 78.8% |
| 10 | 59.2% | 58.5% | 60.2% | 58.9% |
| 12 | 50.7% | 47.9% | 49.3% | 49.1% |



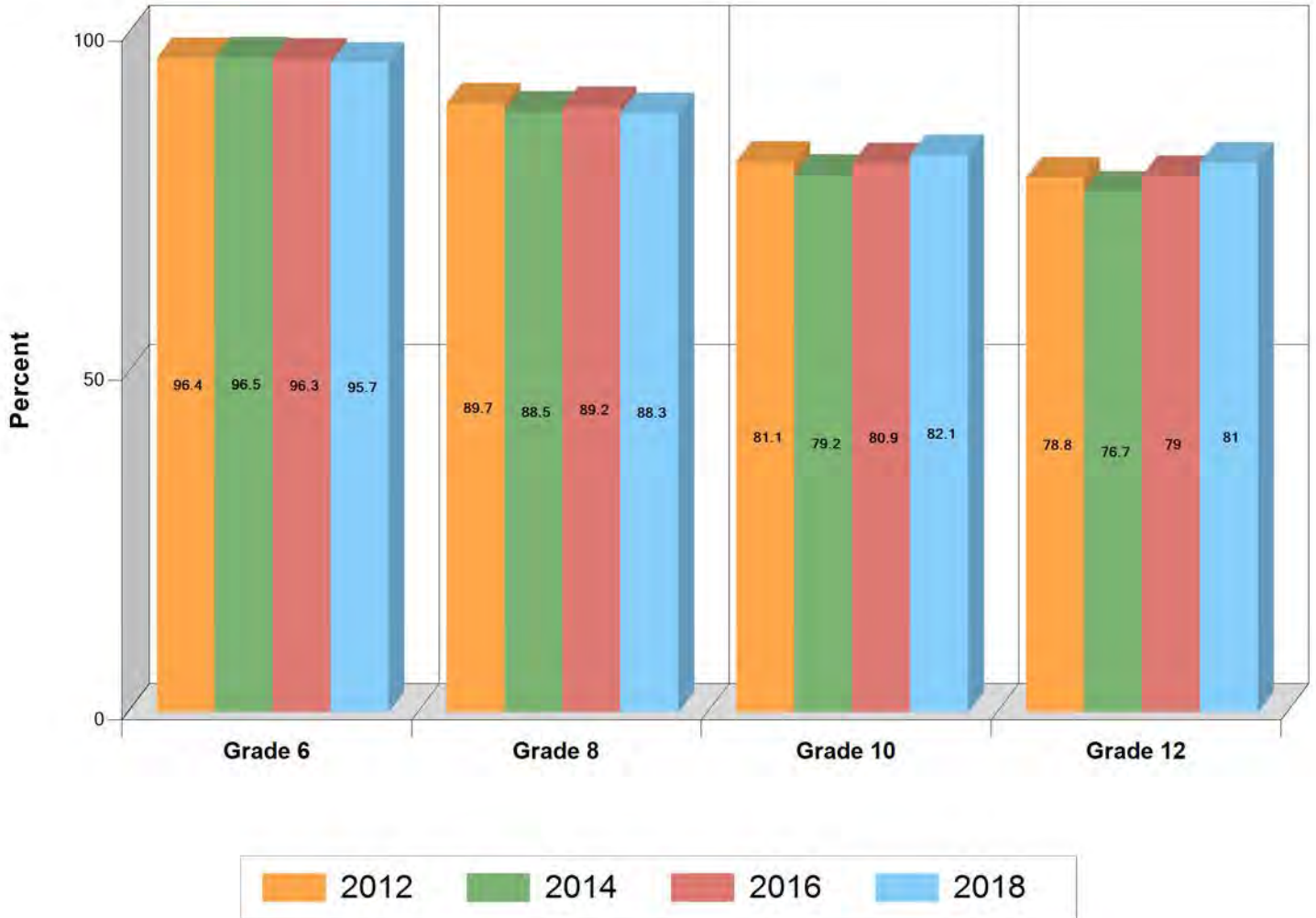
Perception of Peer Disapproval: Prescription Drugs

Kentucky

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'

| Grade | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|
| 6 | 96.4% | 96.5% | 96.3% | 95.7% |
| 8 | 89.7% | 88.5% | 89.2% | 88.3% |
| 10 | 81.1% | 79.2% | 80.9% | 82.1% |
| 12 | 78.8% | 76.7% | 79% | 81% |



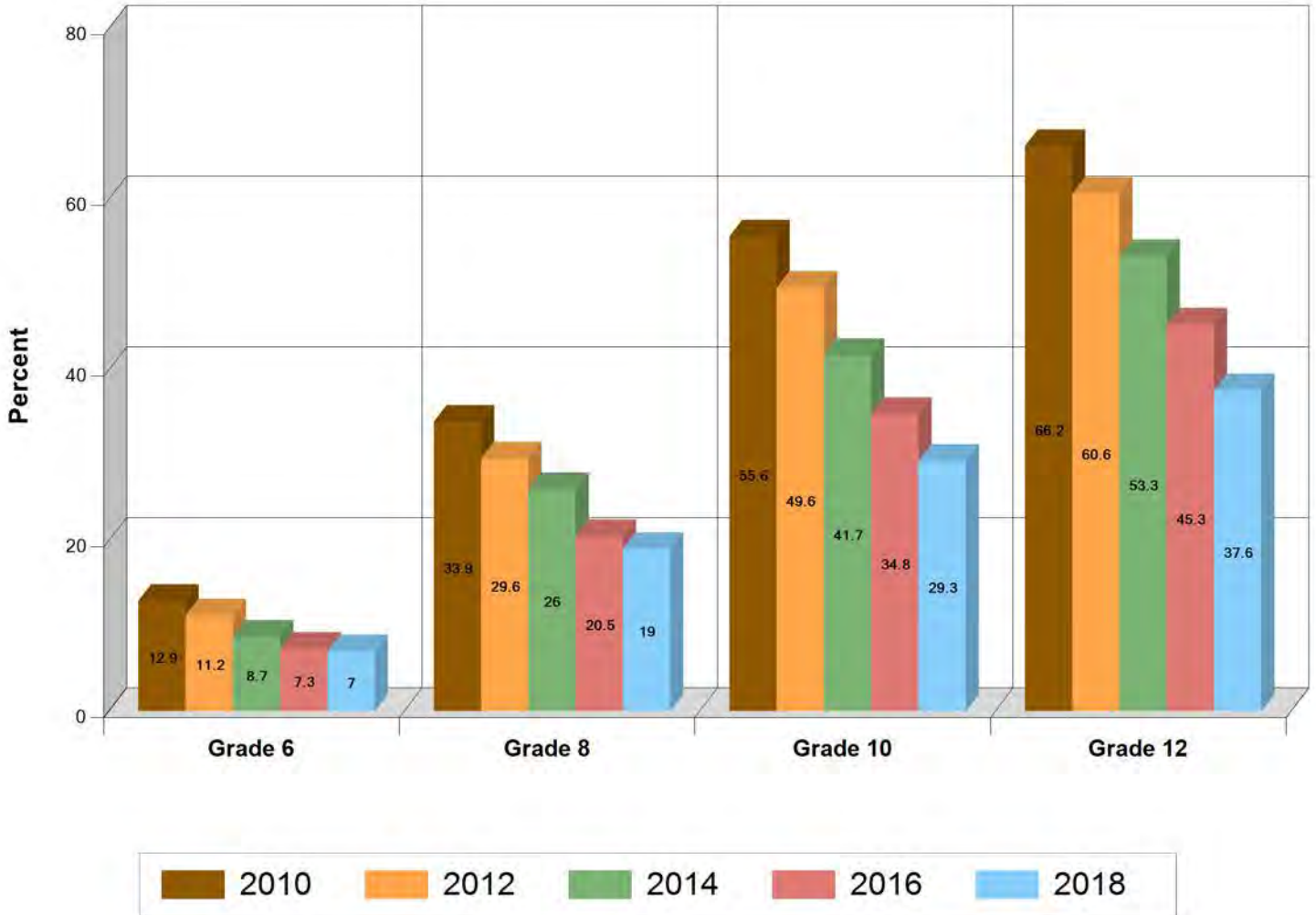
Peer Smoking Prevalence

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 12.9% | 11.2% | 8.7% | 7.3% | 7% |
| 8 | 33.9% | 29.6% | 26% | 20.5% | 19% |
| 10 | 55.6% | 49.6% | 41.7% | 34.8% | 29.3% |
| 12 | 66.2% | 60.6% | 53.3% | 45.3% | 37.6% |



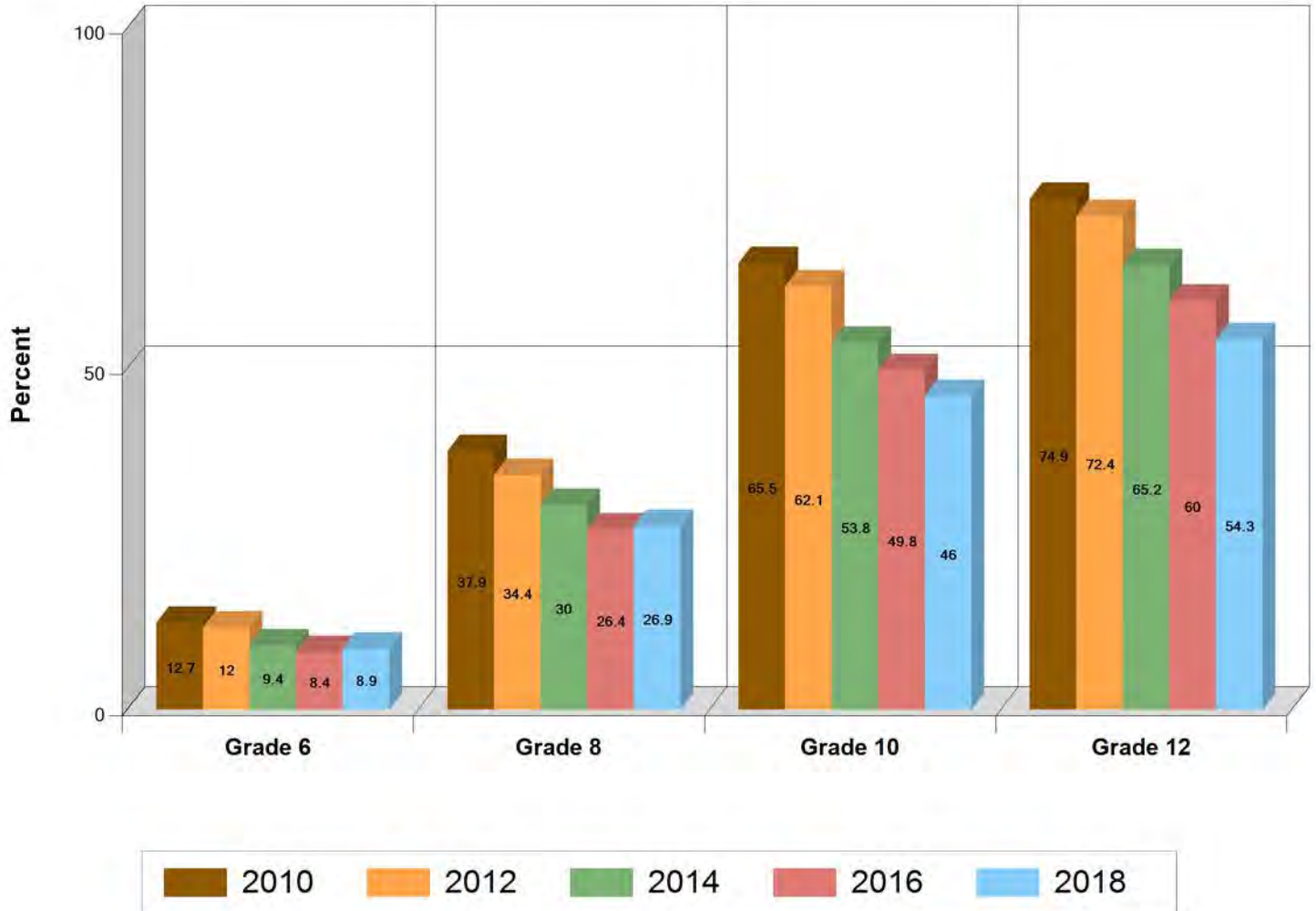
Peer Alcohol Prevalence

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 12.7% | 12% | 9.4% | 8.4% | 8.9% |
| 8 | 37.9% | 34.4% | 30% | 26.4% | 26.9% |
| 10 | 65.5% | 62.1% | 53.8% | 49.8% | 46% |
| 12 | 74.9% | 72.4% | 65.2% | 60% | 54.3% |



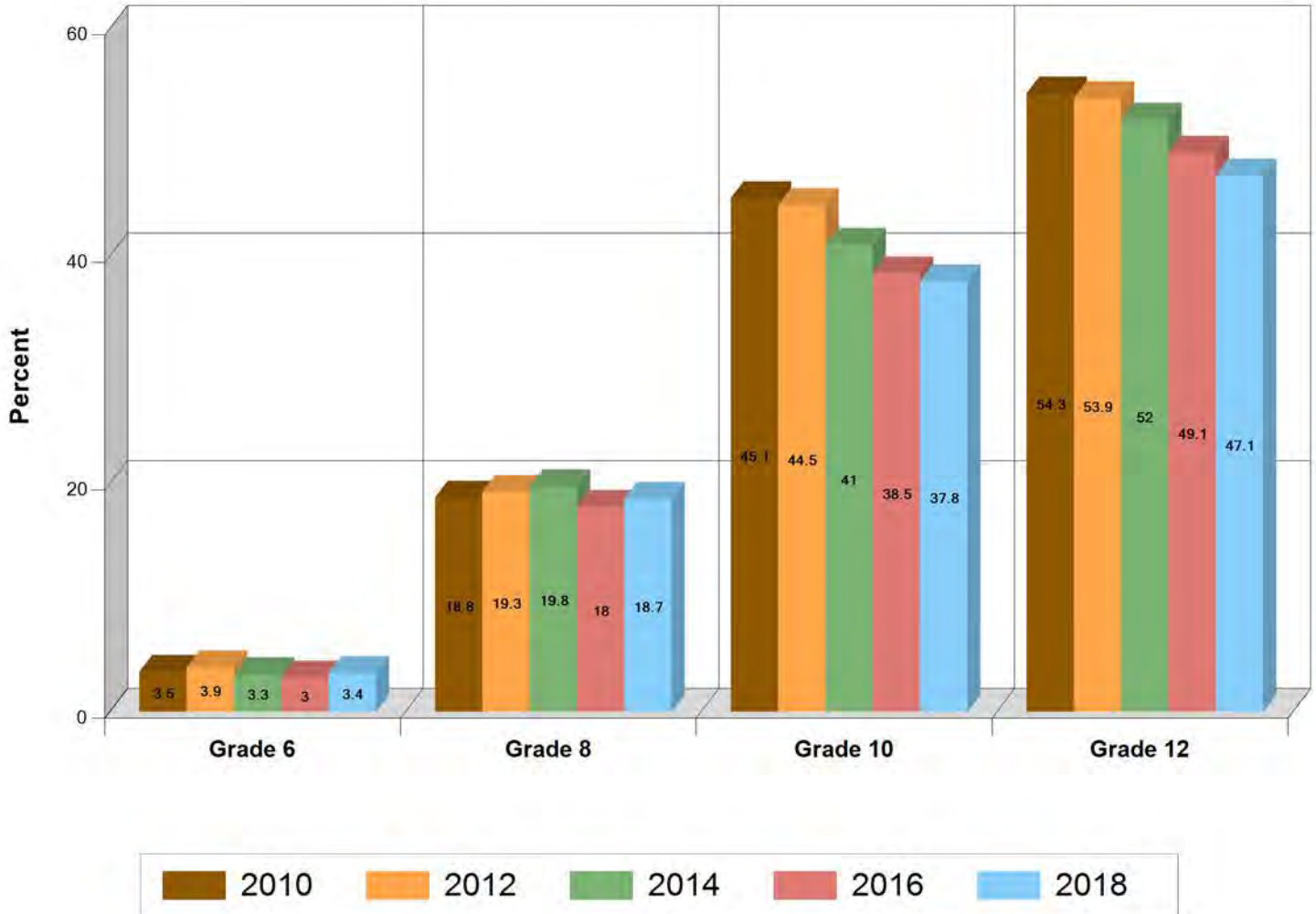
Peer Marijuana Prevalence

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 3.5% | 3.9% | 3.3% | 3% | 3.4% |
| 8 | 18.8% | 19.3% | 19.8% | 18% | 18.7% |
| 10 | 45.1% | 44.5% | 41% | 38.5% | 37.8% |
| 12 | 54.3% | 53.9% | 52% | 49.1% | 47.1% |



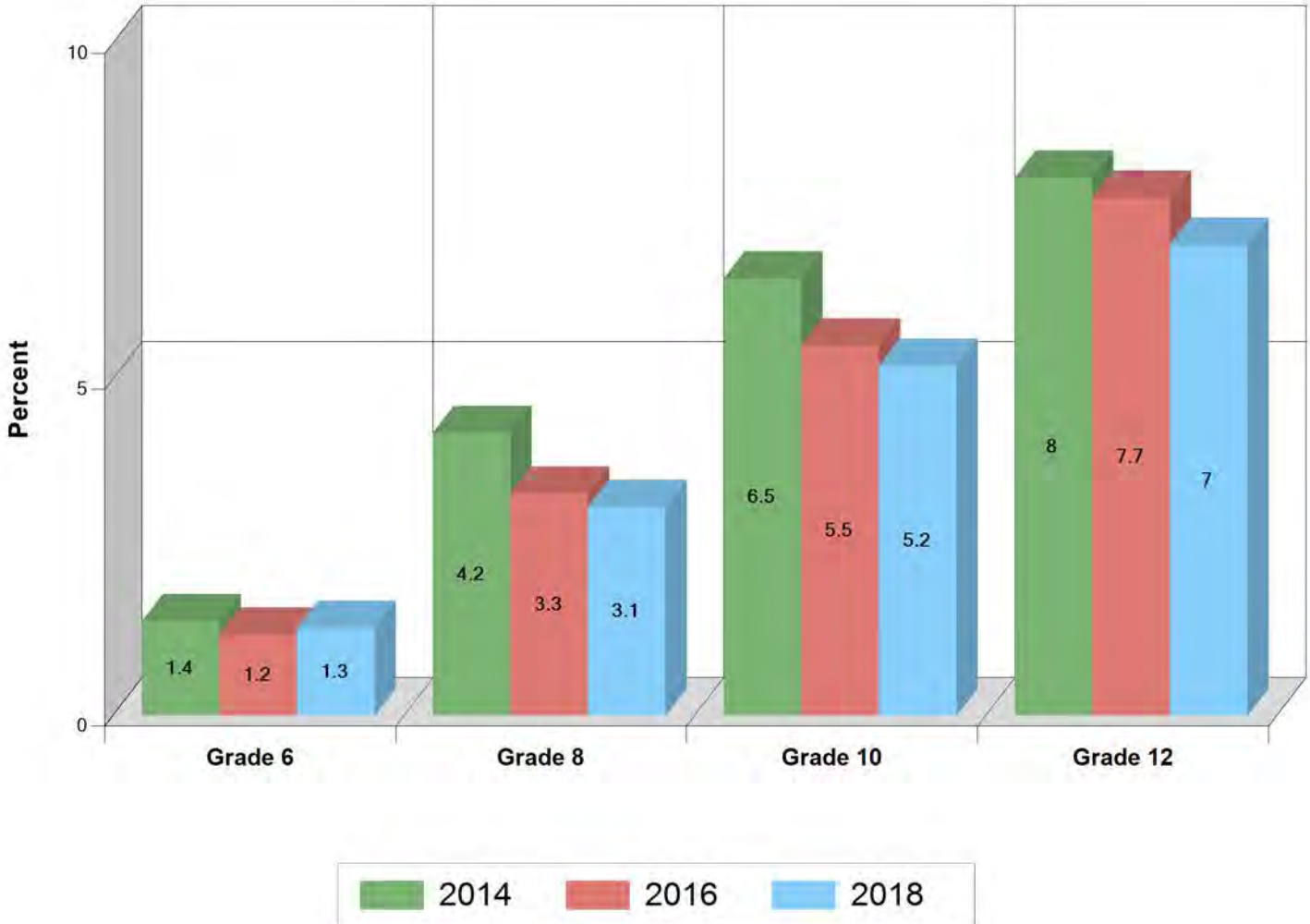
Peer Cocaine Prevalence

Kentucky

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

| Grade | 2014 | 2016 | 2018 |
|-------|------|------|------|
| 6 | 1.4% | 1.2% | 1.3% |
| 8 | 4.2% | 3.3% | 3.1% |
| 10 | 6.5% | 5.5% | 5.2% |
| 12 | 8% | 7.7% | 7% |



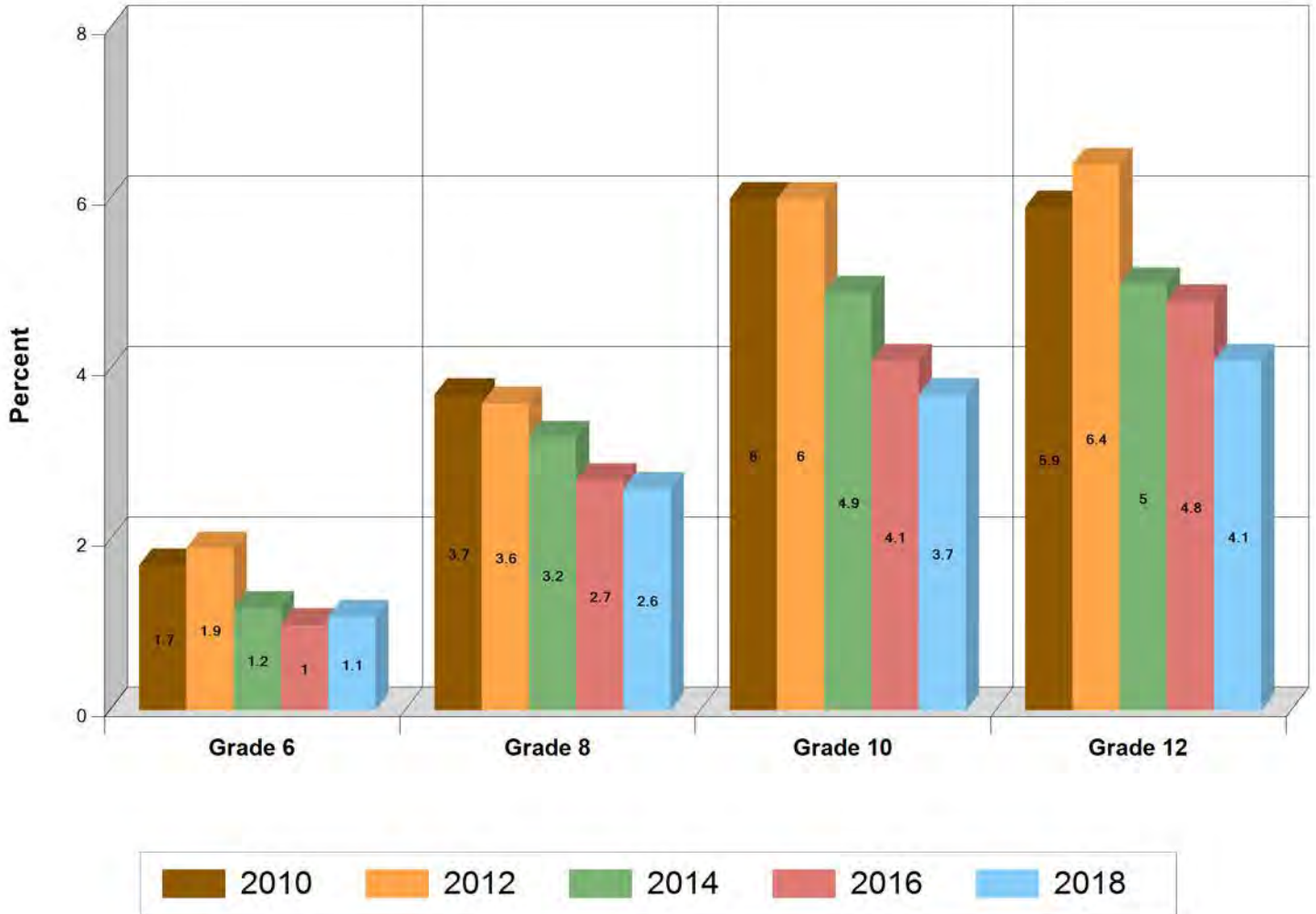
Peer Methamphetamine Prevalence

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 1.7% | 1.9% | 1.2% | 1% | 1.1% |
| 8 | 3.7% | 3.6% | 3.2% | 2.7% | 2.6% |
| 10 | 6% | 6% | 4.9% | 4.1% | 3.7% |
| 12 | 5.9% | 6.4% | 5% | 4.8% | 4.1% |



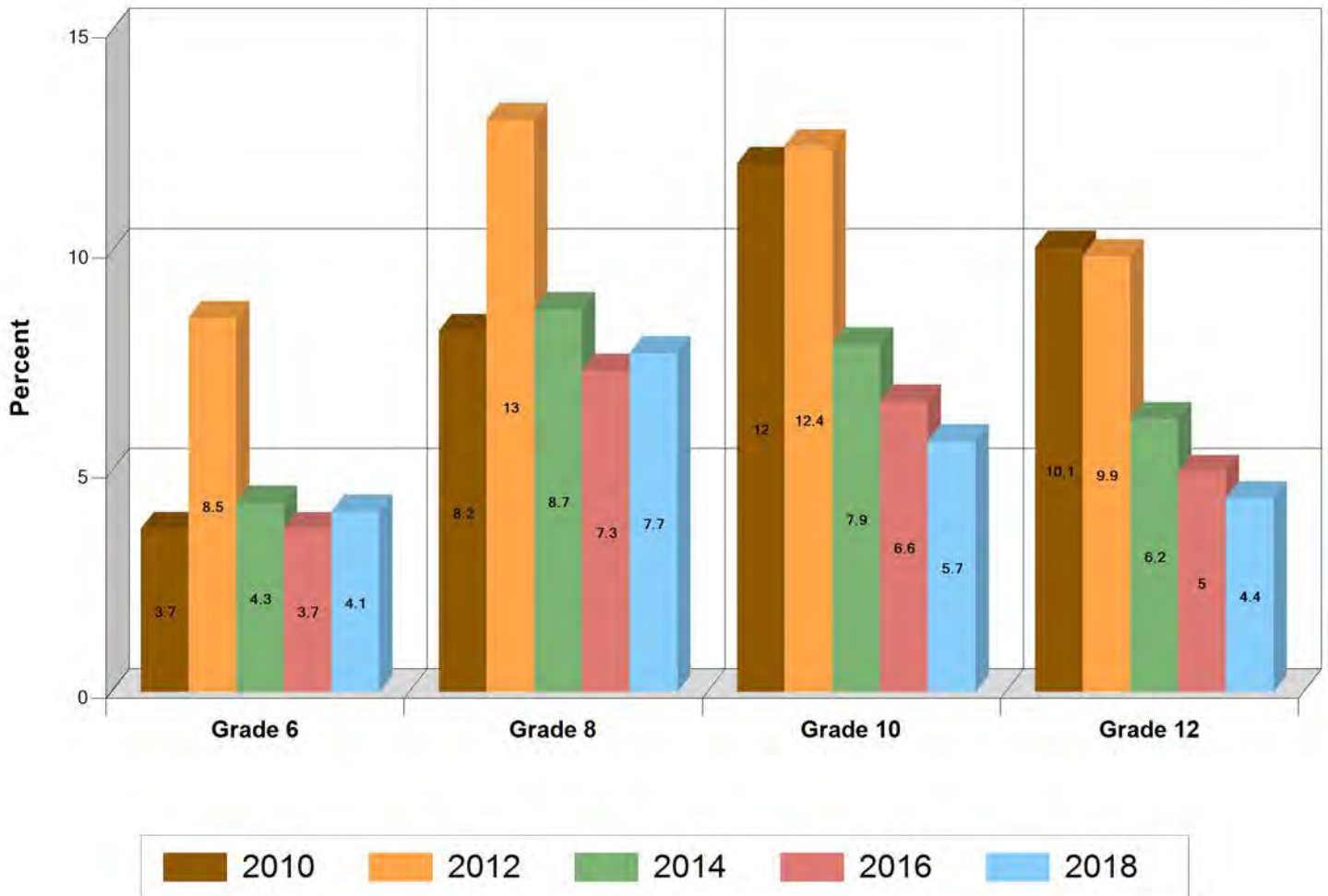
Peer Inhalant Prevalence

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|------|------|------|
| 6 | 3.7% | 8.5% | 4.3% | 3.7% | 4.1% |
| 8 | 8.2% | 13% | 8.7% | 7.3% | 7.7% |
| 10 | 12% | 12.4% | 7.9% | 6.6% | 5.7% |
| 12 | 10.1% | 9.9% | 6.2% | 5% | 4.4% |



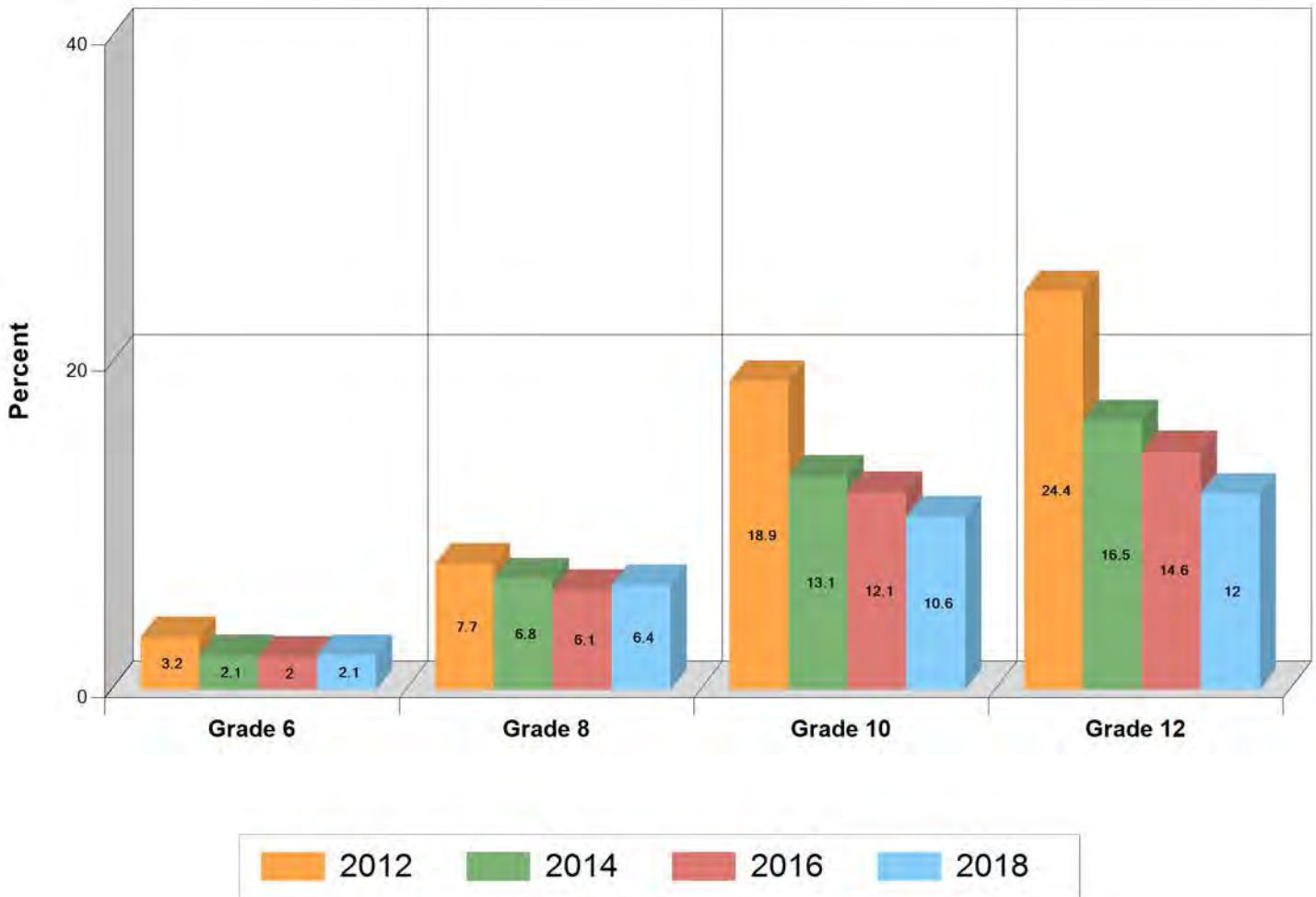
Peer Prescription Drug Prevalence

Kentucky

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

| Grade | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|
| 6 | 3.2% | 2.1% | 2% | 2.1% |
| 8 | 7.7% | 6.8% | 6.1% | 6.4% |
| 10 | 18.9% | 13.1% | 12.1% | 10.6% |
| 12 | 24.4% | 16.5% | 14.6% | 12% |



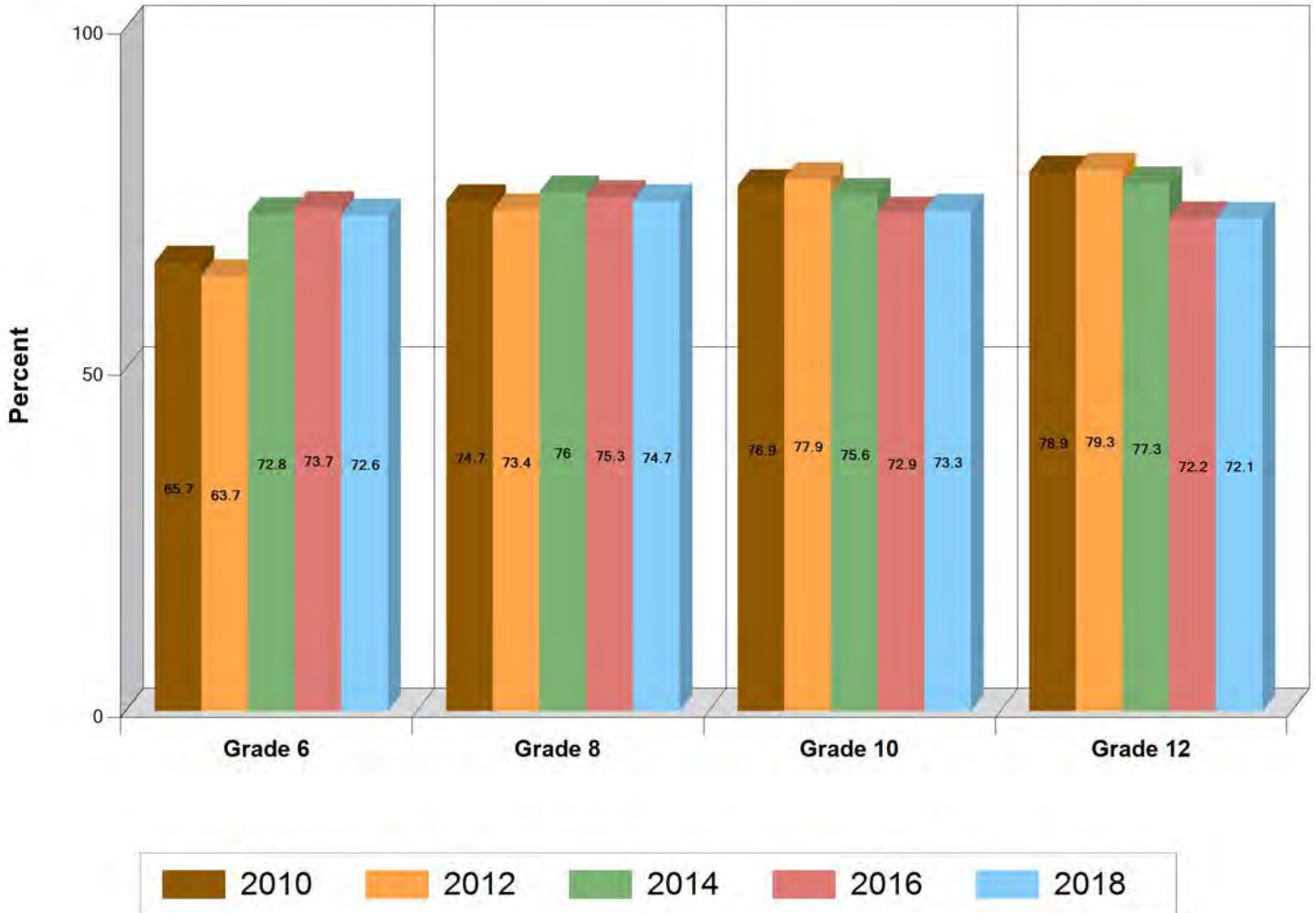
Risk Perception: Cigarettes

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 65.7% | 63.7% | 72.8% | 73.7% | 72.6% |
| 8 | 74.7% | 73.4% | 76% | 75.3% | 74.7% |
| 10 | 76.9% | 77.9% | 75.6% | 72.9% | 73.3% |
| 12 | 78.9% | 79.3% | 77.3% | 72.2% | 72.1% |



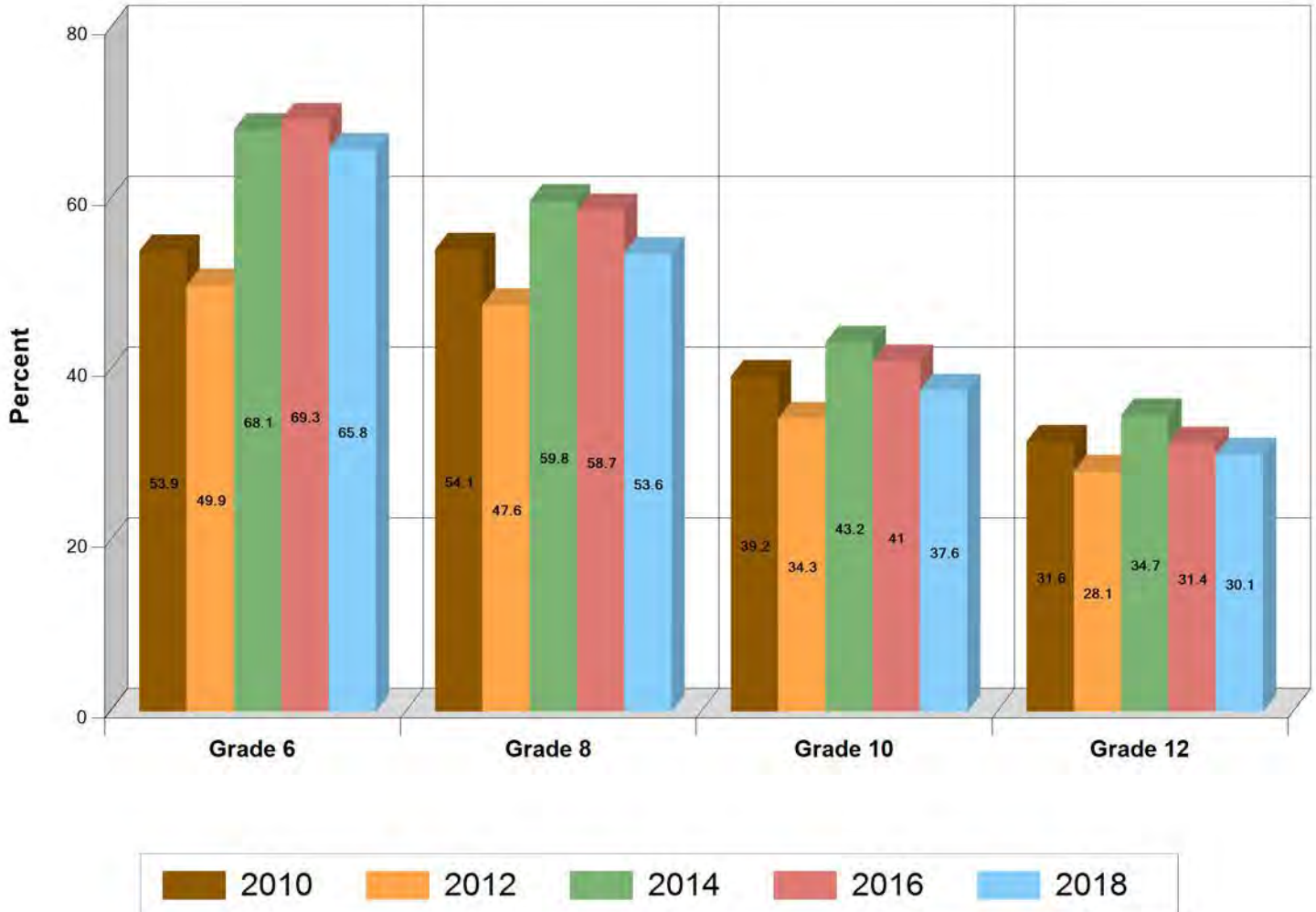
Risk Perception: Marijuana (Try once or twice)

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 53.9% | 49.9% | 68.1% | 69.3% | 65.8% |
| 8 | 54.1% | 47.6% | 59.8% | 58.7% | 53.6% |
| 10 | 39.2% | 34.3% | 43.2% | 41% | 37.6% |
| 12 | 31.6% | 28.1% | 34.7% | 31.4% | 30.1% |



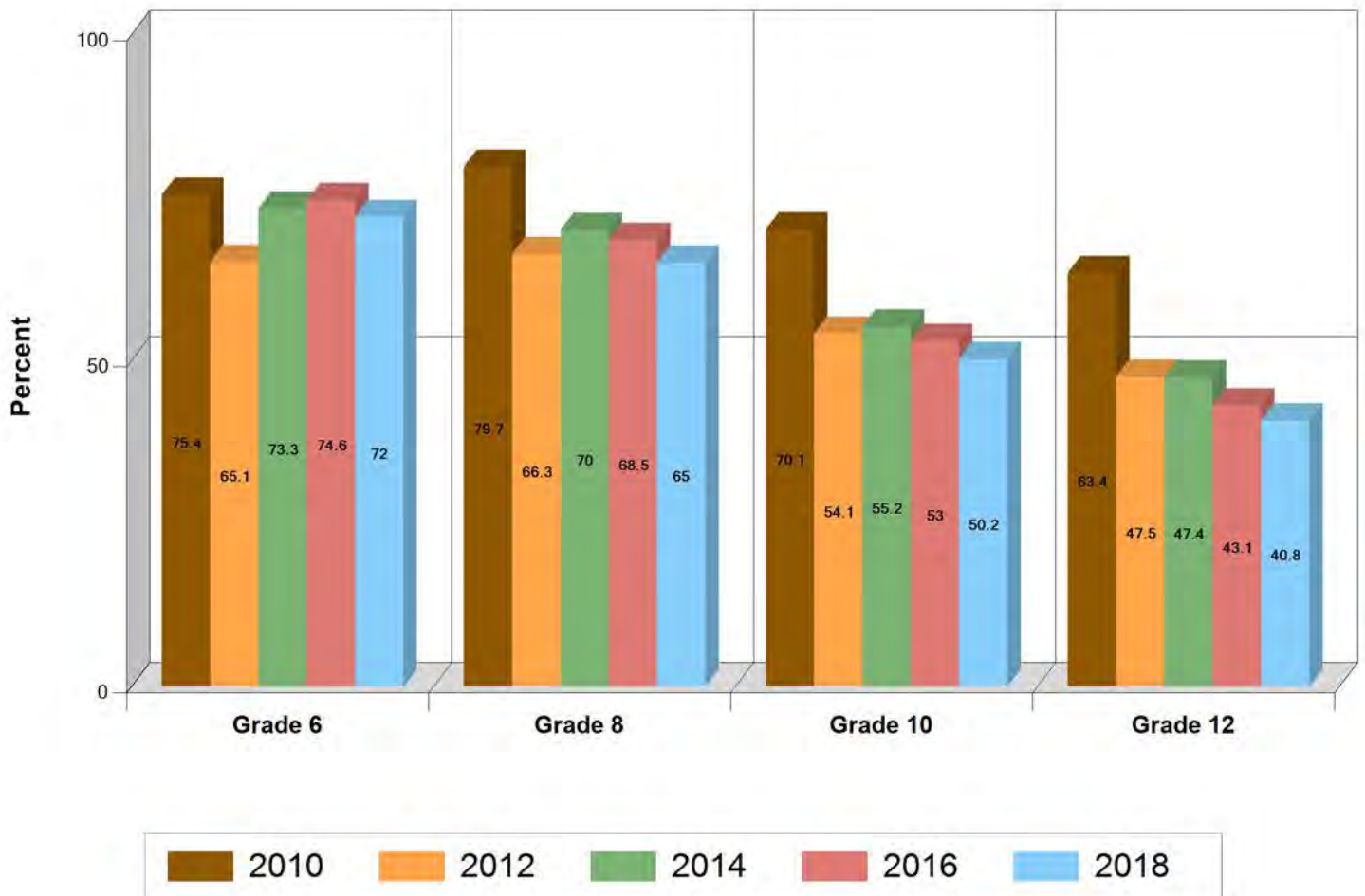
Risk Perception: Marijuana (Smoke once or twice a week)

Kentucky

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'

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 75.4% | 65.1% | 73.3% | 74.6% | 72% |
| 8 | 79.7% | 66.3% | 70% | 68.5% | 65% |
| 10 | 70.1% | 54.1% | 55.2% | 53% | 50.2% |
| 12 | 63.4% | 47.5% | 47.4% | 43.1% | 40.8% |



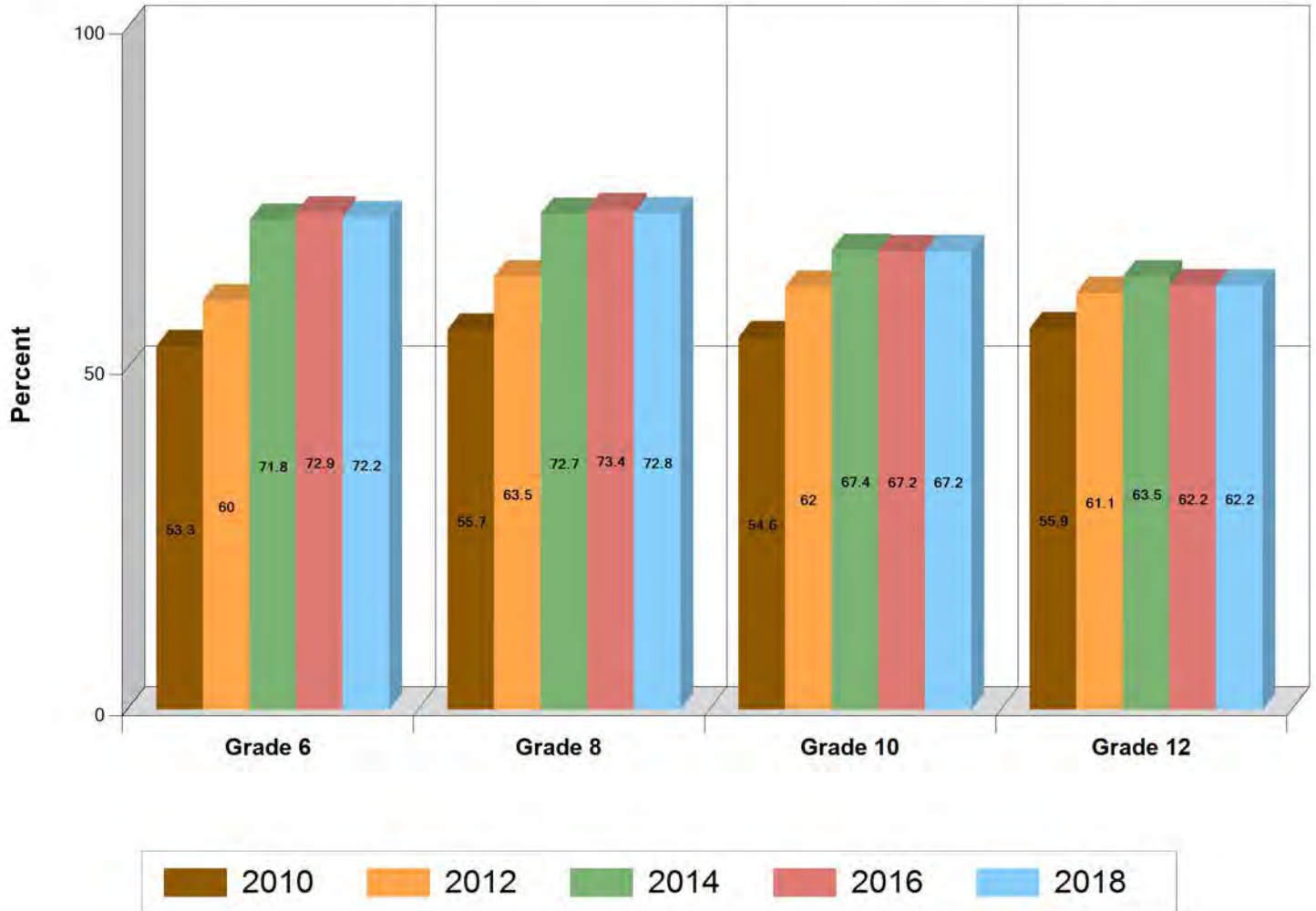
Risk Perception: Alcohol

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 53.3% | 60% | 71.8% | 72.9% | 72.2% |
| 8 | 55.7% | 63.5% | 72.7% | 73.4% | 72.8% |
| 10 | 54.6% | 62% | 67.4% | 67.2% | 67.2% |
| 12 | 55.9% | 61.1% | 63.5% | 62.2% | 62.2% |



Risk Perception: Prescription Drugs

Kentucky

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

| Grade | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|
| 6 | 71.1% | 76.1% | 77.9% | 76.5% |
| 8 | 80.3% | 81.5% | 81% | 80.6% |
| 10 | 83.2% | 81.9% | 80% | 79.8% |
| 12 | 84% | 82.9% | 80.2% | 79.5% |



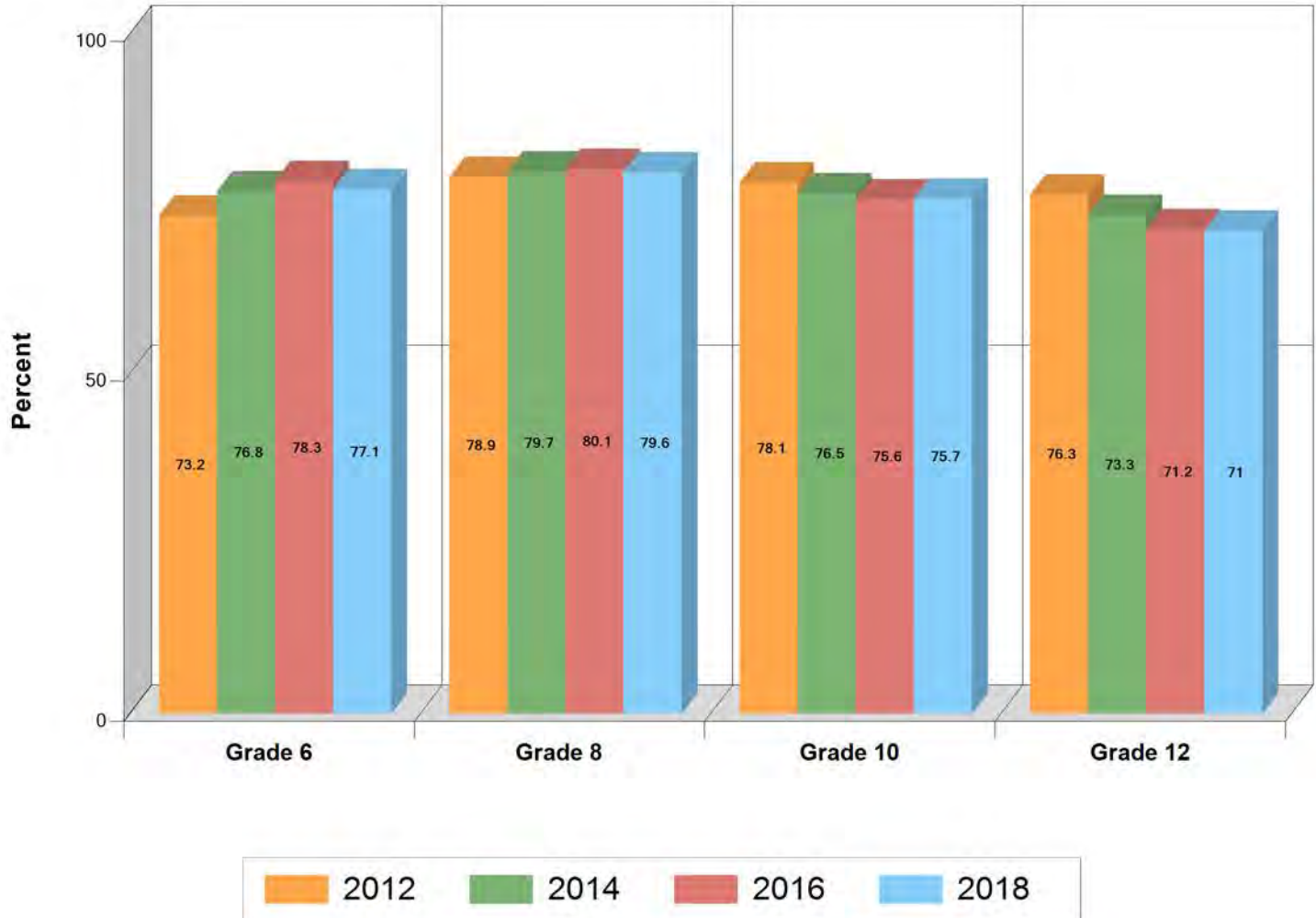
Risk Perception: Binge Drinking

Kentucky

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'

| Grade | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|
| 6 | 73.2% | 76.8% | 78.3% | 77.1% |
| 8 | 78.9% | 79.7% | 80.1% | 79.6% |
| 10 | 78.1% | 76.5% | 75.6% | 75.7% |
| 12 | 76.3% | 73.3% | 71.2% | 71% |



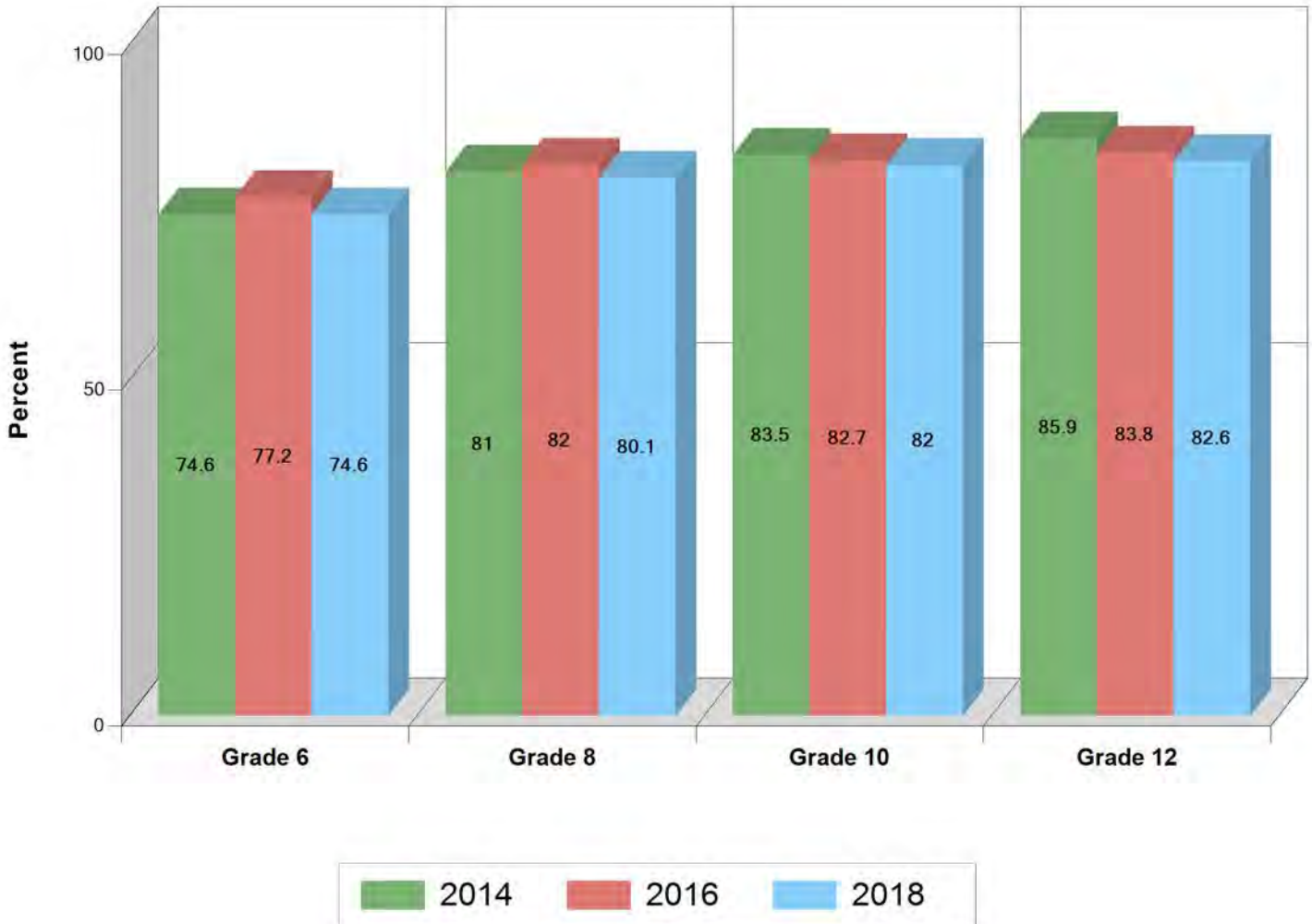
Risk Perception: Heroin

Kentucky

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

| Grade | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|
| 6 | 74.6% | 77.2% | 74.6% |
| 8 | 81% | 82% | 80.1% |
| 10 | 83.5% | 82.7% | 82% |
| 12 | 85.9% | 83.8% | 82.6% |



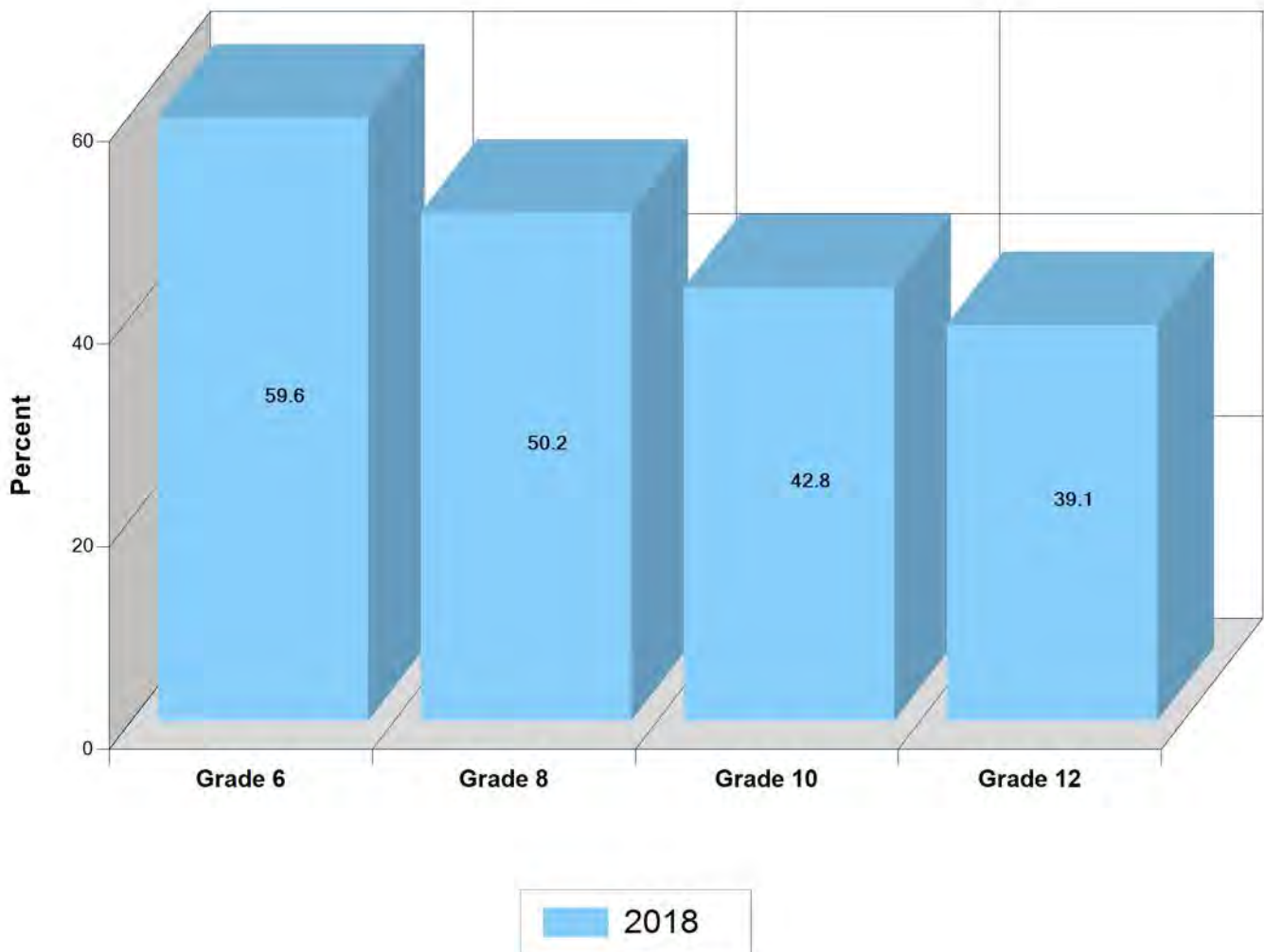
Risk Perception: E-Cigs

Kentucky

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'

| Grade | 2018 |
|-------|-------|
| 6 | 59.6% |
| 8 | 50.2% |
| 10 | 42.8% |
| 12 | 39.1% |



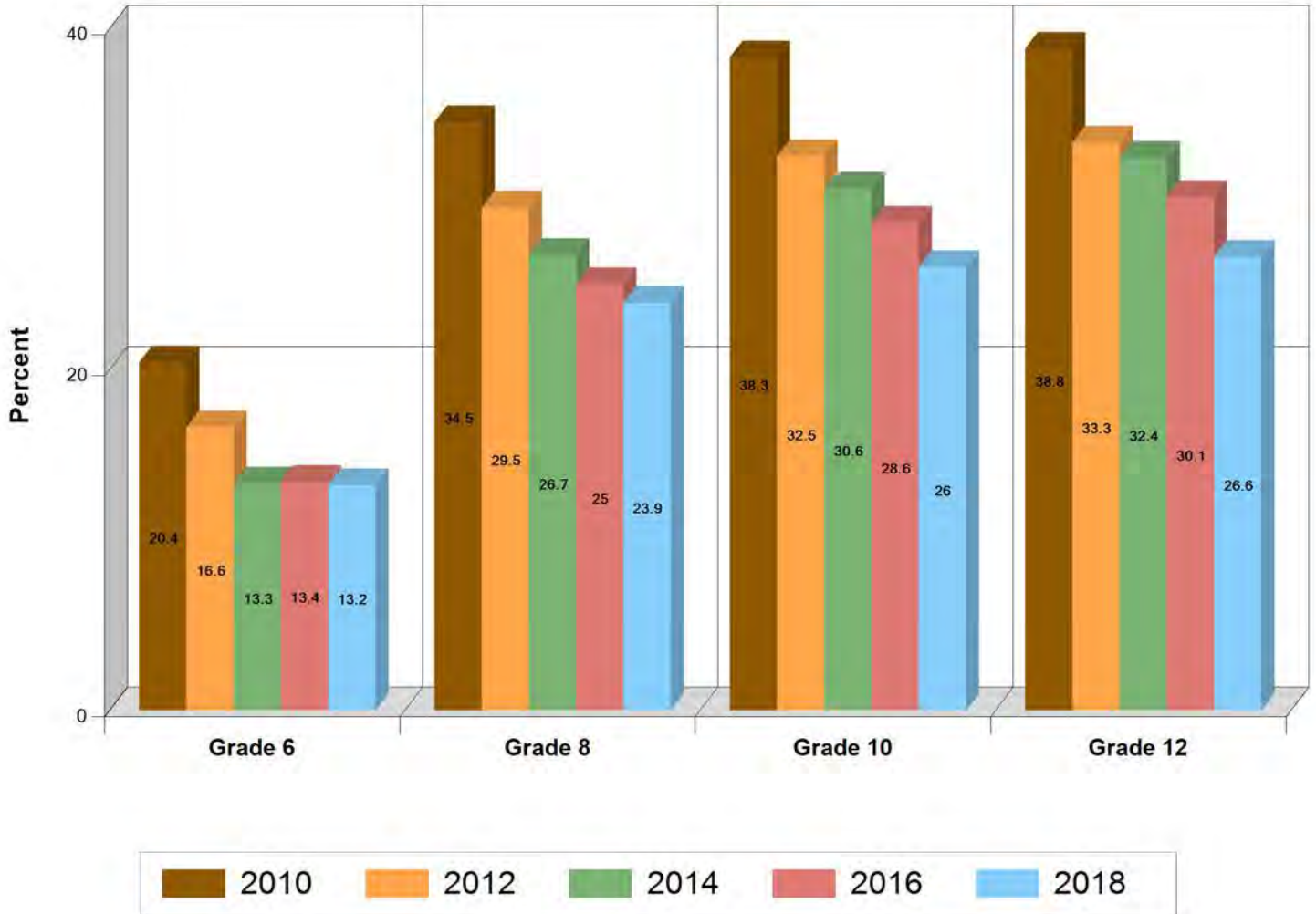
Lifetime Gambling: Frequency

Kentucky

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

Percent that answered at least 1 occasion

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 20.4% | 16.6% | 13.3% | 13.4% | 13.2% |
| 8 | 34.5% | 29.5% | 26.7% | 25% | 23.9% |
| 10 | 38.3% | 32.5% | 30.6% | 28.6% | 26% |
| 12 | 38.8% | 33.3% | 32.4% | 30.1% | 26.6% |



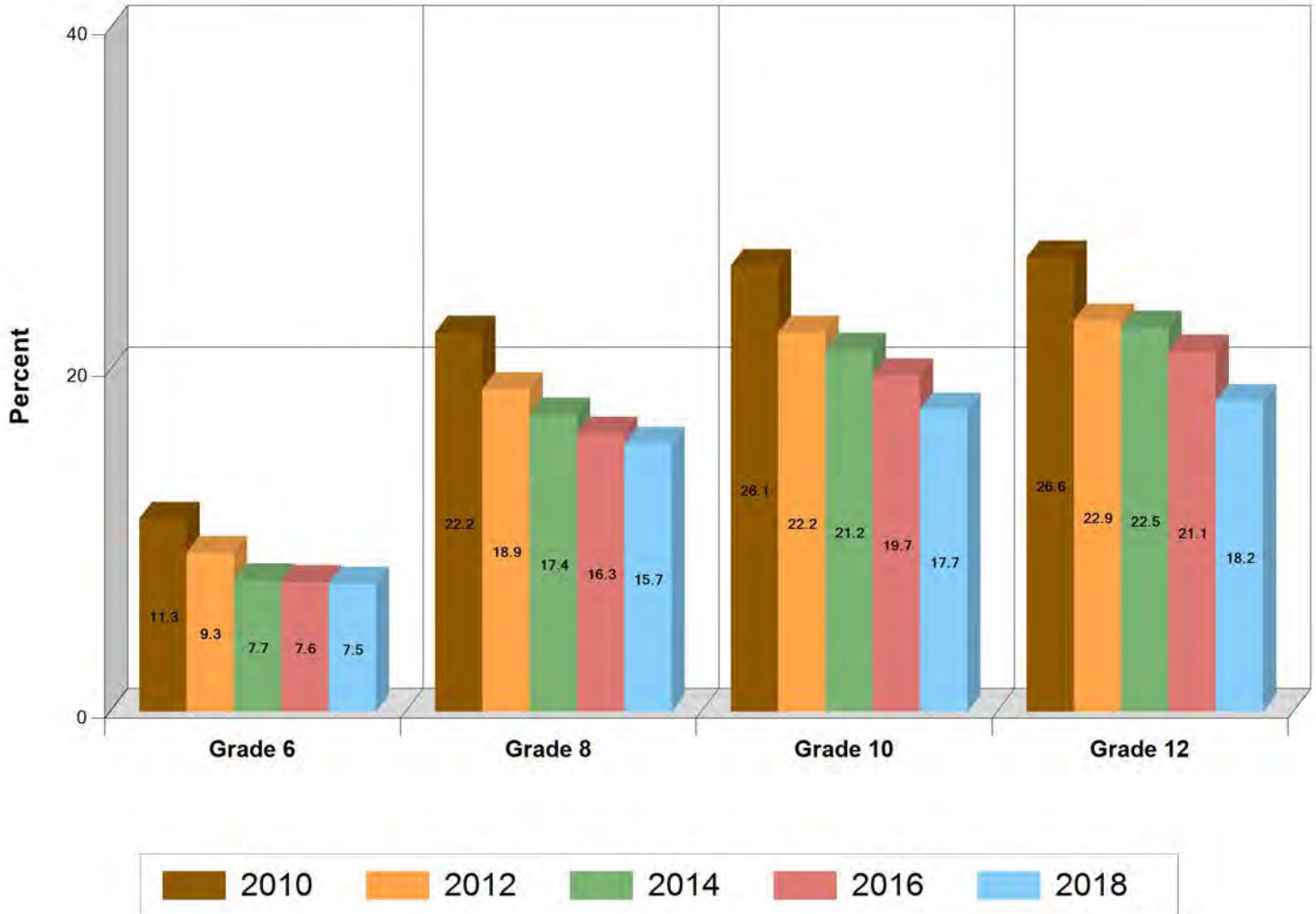
Past Year Gambling: Frequency

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 11.3% | 9.3% | 7.7% | 7.6% | 7.5% |
| 8 | 22.2% | 18.9% | 17.4% | 16.3% | 15.7% |
| 10 | 26.1% | 22.2% | 21.2% | 19.7% | 17.7% |
| 12 | 26.6% | 22.9% | 22.5% | 21.1% | 18.2% |



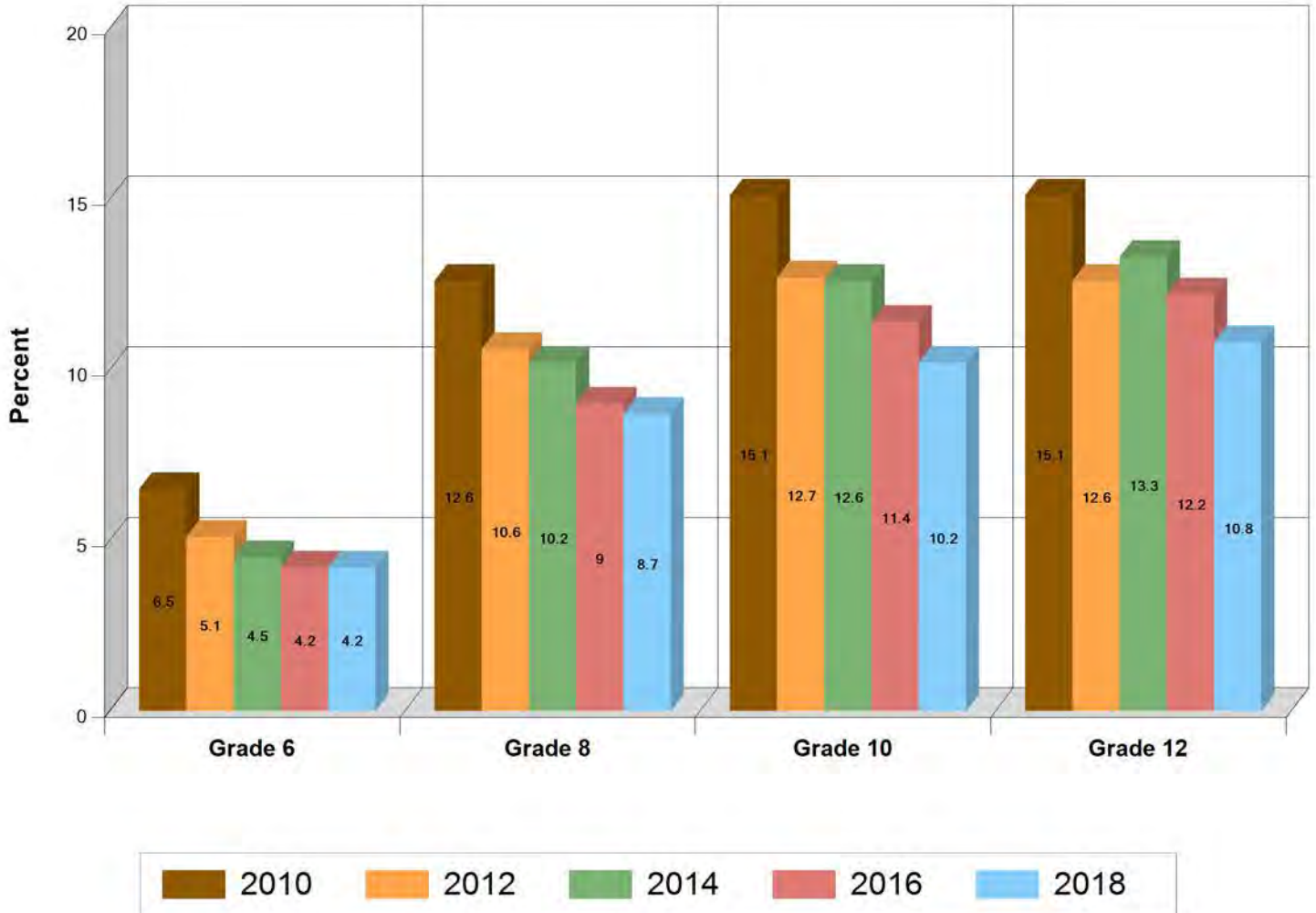
30 Day Gambling: Frequency

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|-------|-------|-------|-------|-------|
| 6 | 6.5% | 5.1% | 4.5% | 4.2% | 4.2% |
| 8 | 12.6% | 10.6% | 10.2% | 9% | 8.7% |
| 10 | 15.1% | 12.7% | 12.6% | 11.4% | 10.2% |
| 12 | 15.1% | 12.6% | 13.3% | 12.2% | 10.8% |



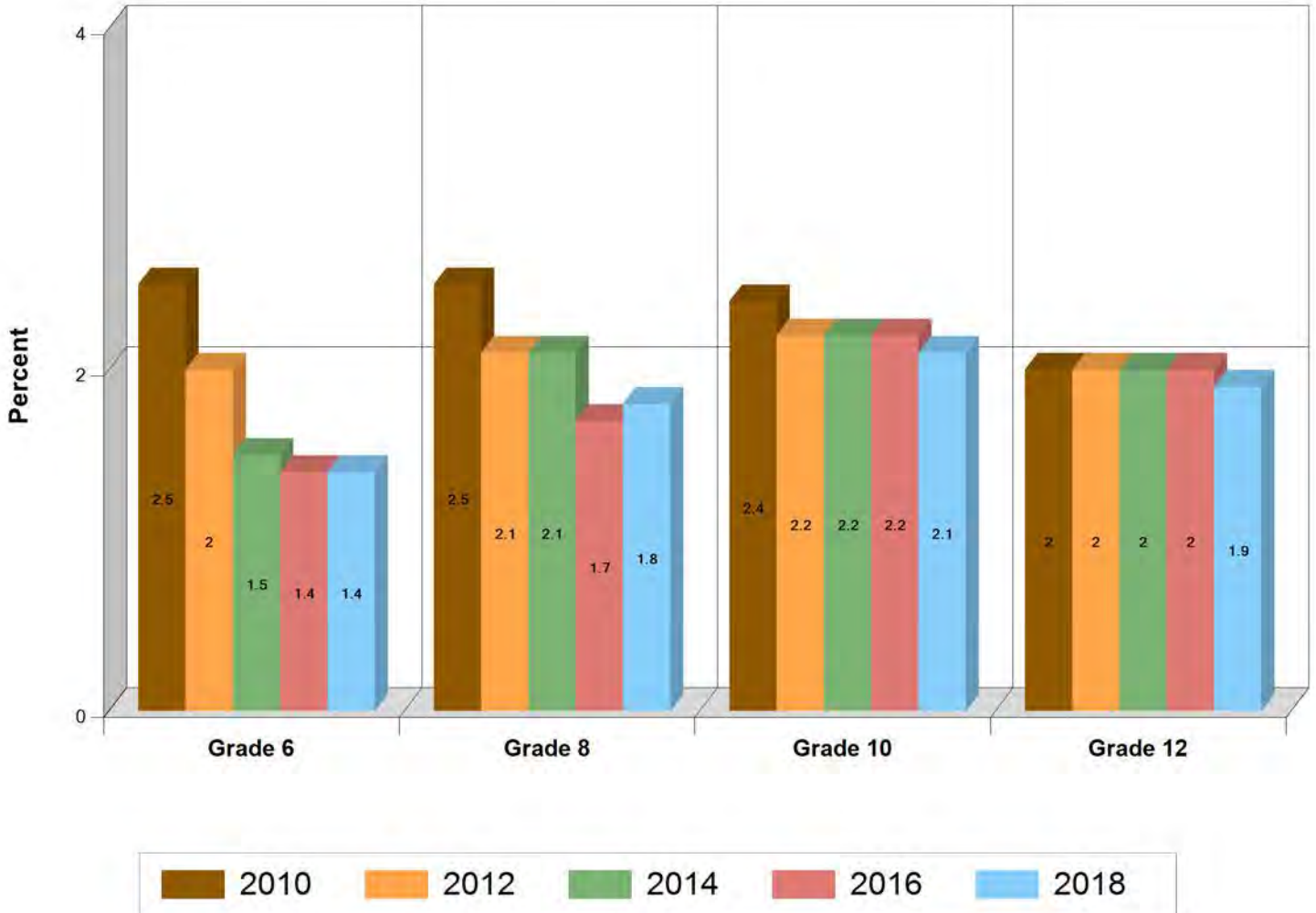
Gambling: Financial or Personal Problems

Kentucky

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

| Grade | 2010 | 2012 | 2014 | 2016 | 2018 |
|-------|------|------|------|------|------|
| 6 | 2.5% | 2% | 1.5% | 1.4% | 1.4% |
| 8 | 2.5% | 2.1% | 2.1% | 1.7% | 1.8% |
| 10 | 2.4% | 2.2% | 2.2% | 2.2% | 2.1% |
| 12 | 2% | 2% | 2% | 2% | 1.9% |



Thank you for reviewing this report.

We hope the information is helpful to your prevention partners
in addressing the risks associated with substance use
and other behavioral health concerns.

If you have any questions about what has been presented here,
please call 502.585.1911,
and ask for one of the following REACH Evaluation staff:

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

Information related to the KIP administration
and the introductory material of this report can be found at:
www.kipsurvey.com