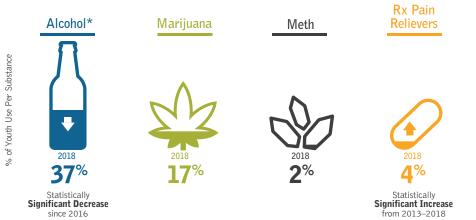
2018 RISE ABOVE COLORADO YOUTH SURVEY

The Rise Above Colorado Youth Survey (RACYS) is a data source for behavioral health and substance use attitudes and behaviors among Colorado youth ages 12–17. The 2018 data of more than 600 youth is based on a representative sample of the entire state. For more information and complete survey data, visit **www.riseaboveco.org**.



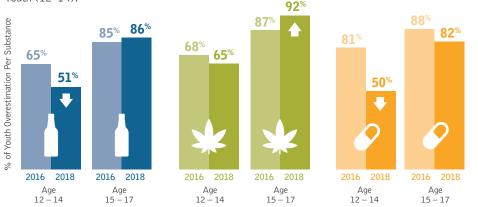
SUBSTANCE USE - COLORADO YOUTH 2018

Surveyed youth were asked, "During your life, how many times have you used (substance)?":



SOCIAL NORMS: PERCEPTION VS. REALITY 2016 - 2018

Overestimation of schoolmates' substance use has decreased amongst Middle School Aged Youth (12–14):



PERCEIVED RISK

Youth's perceived risk in alcohol and marijuana use is **decreasing**





Youth's perceived risk

in prescription drug

ACCESS

Ease of access, curiosity to try and direct offers are all increasing around ages 14–15 when many youth **transition from middle to high school.**



Since 2016,

Middle School Aged Youth (12–14) reported SIGNIFICANTLY DECREASED MISPERCEPTIONS

of their schoolmates' **recent use of alcohol, prescription drugs and meth,** which offers us hope for impact among this younger age group.

High School Aged Youth (15–17) reported SIGNIFICANTLY INCREASED MISPERCEPTIONS (i.e. overestimation) of their schoolmates' recent use of marijuana by 5%, a cause for concern.

MENTAL HEALTH AND SUBSTANCES

Youth reporting **6** or more difficult mental health days in a month are significantly more likely to have tried alcohol, marijuana and prescription pain relievers than those who have no difficult mental health days:



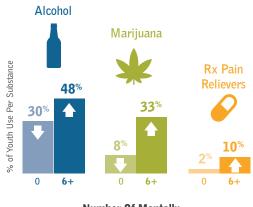
mental health days in the last month.



Youth who reported experiencing

OOT MOTE difficult mental health days in a month are

significantly more likely to have tried **alcohol**, marijuana and prescription pain relievers.



Number Of Mentally Difficult Days Per Month

Denotes Statistically Significant Difference
 *QUESTION WORDING CHANGED SLIGHTLY IN 2018 TO DEFINE ALCOHOL CONSUMPTION AS "AT LEAST ONE DRINK RATHER THAN JUST A FEW SIPS."

SURVEY DATA FROM 2018 RACYS RESULTS

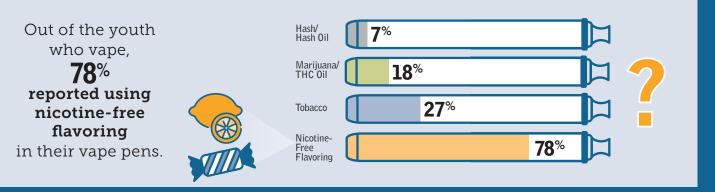
Emerging Issue: Youth Vaping

WHAT WE KNOW Those Youth Who Smoke Or Vape Are more than Are Nearly Are What Is Vaping? 2X AS LIKELY 5X AS LIKELY **10X AS LIKELY** Vaping is the act of to use to use to misuse inhaling and exhaling an aerosol made up of fine particles, also known as vapor. This vapor is produced by a **battery operated** device known as an e-cigarette. Are at least 2x as likely to have In the 2018 Rise Above Colorado Youth been offered Survey, participants were asked for the alcohol, marijuana Are more curious first time if they smoke, including using and prescription to use substances a vape pen or some other form of drugs like marijuana and e-cigarette, due to growing concern prescription drugs about this behavior among youth: The vast majority of youth (92%) said they don't smoke. use a vape pen, or other form of e-cigarette. Half (50%) have used more than 10 days a month, including 1 in 5 who use every day

WHAT WE CAN LEARN

What Are Youth Vaping?

Surveyed youth were asked, "What do you use in your vape pen?"



Did You Know?

- Although many youth who vape report they are using nicotine-free products, almost all vape products sold in convenience stores including all JUUL products—DO CONTAIN NICOTINE, even if the label doesn't say so.¹
- The "vapor" of an e-cigarette is often mistaken for water mist, but is in fact an aerosol containing minute particles.²
- Diacetyl, a chemical sometimes found in vaping liquids, is linked to "Popcorn Lung," a serious lung disease.³
- Colorado youth lead the nation in use of vape/e-cigarette products. To learn more, visit www.iriseaboveco.org.

^{1"}Vape-Free November," Colorado Department of Public Health and Environment, 2018.
^{2"}What is Vaping?," Center on Addiction, 2018.

^{3"}E-Cigarette Use Among Youth and Young Adults, A Report of the Surgeon General–Executive Summary," U.S. Department of Health and Human Services, 2016.



