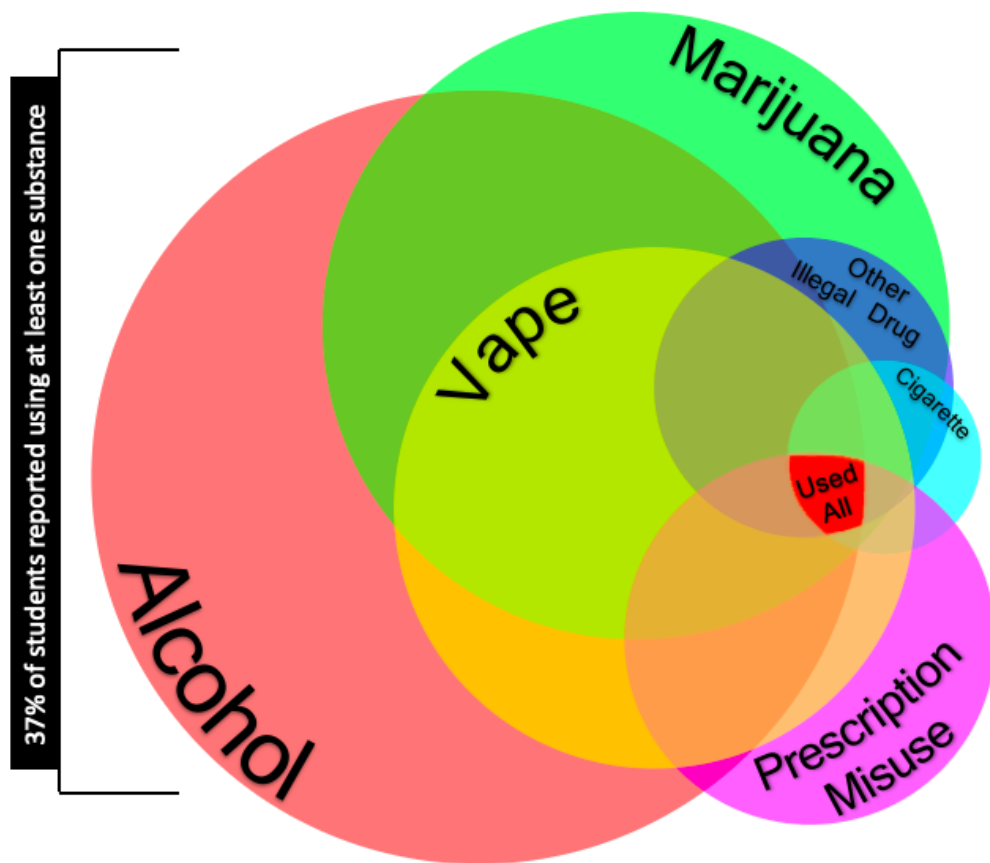


Polysubstance use among Delaware 11th grade students 2021 Delaware School Survey



This venn diagram illustrates the prevalence of past year polysubstance use among 11th grade students in Delaware. Using DeepVenn*, each circle has been scaled relative to the number of students who report using that substance in the past year, and the areas where circles overlap represent the proportion of students who reported using multiple substances. Overall, 37% of students report using at least one substance in the past year, meaning that 63% of students did not report past year substance use.

Alcohol use is the most common substance use reported by students, followed by marijuana use. Less than 1% of students reported using substances from all six categories of drugs included in this analysis.

Data Note: The COVID-19 pandemic has greatly affected data collection of all kinds. Data from the 2021 Delaware School Survey should be interpreted with this in mind, especially when comparing trends against previous years, as changes in the survey format may impact student participation and reporting in ways not yet determined.

Substance	% reporting past year use
Alcohol	31%
Marijuana	21%
E-cigarette/Vape	14%
Prescription misuse ^a	7%
Other illegal drug ^b	5%
Cigarettes	2%
Used all of the above categories	0.3%
Did not report use of any listed substances	63%

Notes:

^aThis includes the use of any prescription medications such as painkillers, stimulants (ADHD medications and diet pills), tranquilizers, and sleeping pills in a way other than prescribed.

^bThis includes ecstasy, hallucinogens, street uppers, inhalants, crack, cocaine, heroin, and synthetic marijuana used to get high.

Data Source: [“2021 Delaware School Survey.” Center for Drug and Health Studies. University of Delaware.](#)

*Tool: [Hulsen, T. \(2022\). “DeepVenn – a web application for the creation of area-proportional Venn diagrams using the deep learning framework Tensorflow.js.”](#)