



# Idaho State Police Forensics Annual Alcohol/Volatiles and Toxicology Trends

FY2025

## Case Submissions

Blood toxicology case submissions are in an upward trend, urine toxicology are in a downward trend, and alcohol/volatiles seems to be steady.

### Idaho State Police Toxicology and Alcohol/Volatiles Case Submissions- Ten Year Trend Breakdown



**88%** of adult alcohol/volatiles cases had a DUI charge.

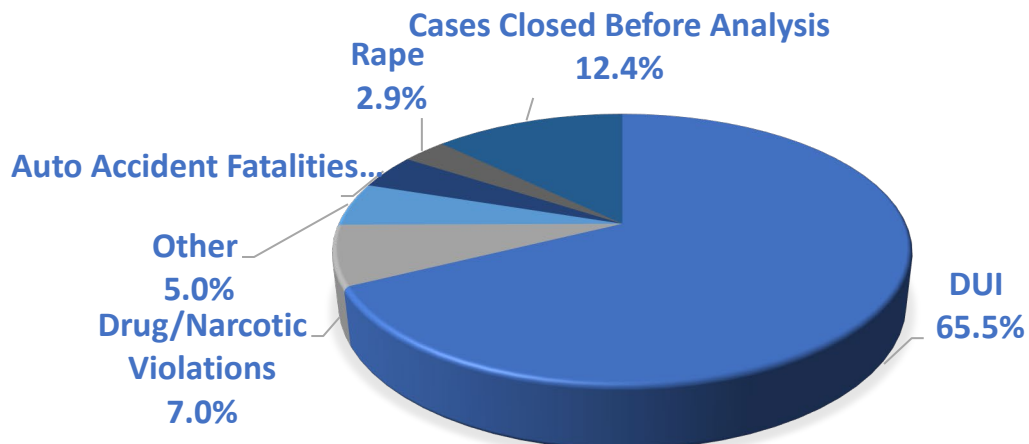
**69%** of adult toxicology cases had a DUI charge.



## Alcohol/Volatiles and Toxicology Charges



### CHARGE ASSOCIATED WITH CASES SUBMITTED FOR ALCOHOL/VOLATILES AND/OR TOXICOLOGY ANALYSIS IN FY2025

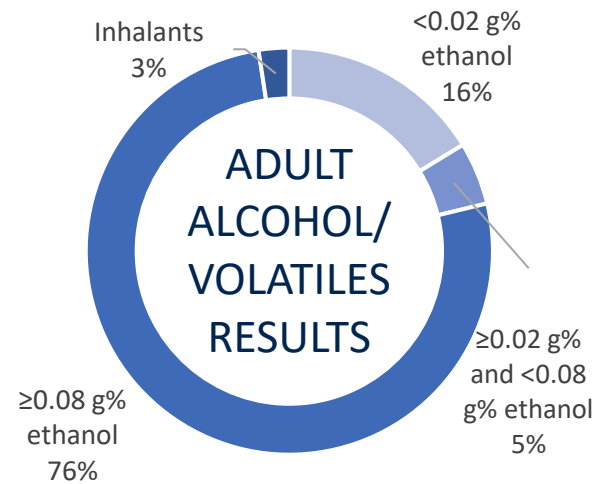




### Alcohol/ Volatiles Results

# 76%

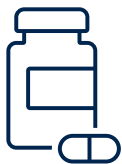
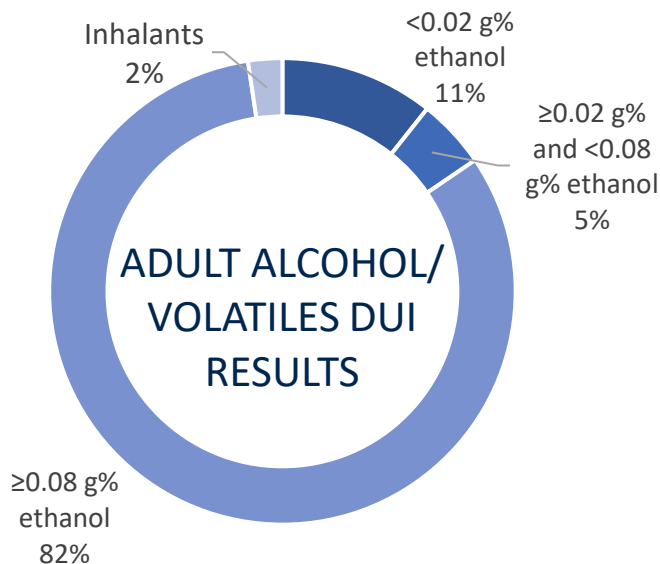
of all adult alcohol/volatiles cases had a concentration greater than or equal to 0.08 % g ethanol.



### Alcohol/ Volatiles DUI Results

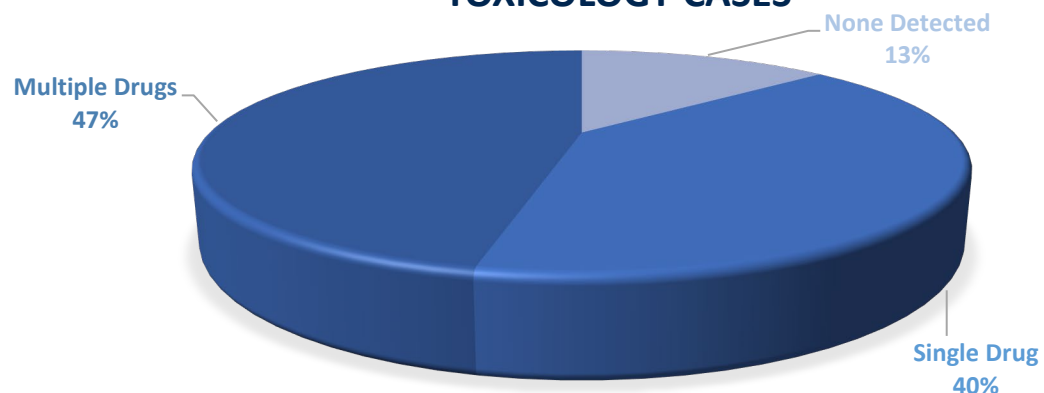
# 82%

of all adult alcohol/volatiles **DUI** cases had a concentration greater than or equal to 0.08 % g ethanol.



**87%** of toxicology samples tested had at least one drug present in the sample

### NUMBER OF DRUG COMPOUNDS PRESENT IN ADULT TOXICOLOGY CASES



### Toxicology Results

\*Toxicology testing was not done on samples that had an alcohol result of 0.10 % g ethanol or greater unless there were extenuating circumstances



## Toxicology DUI Results



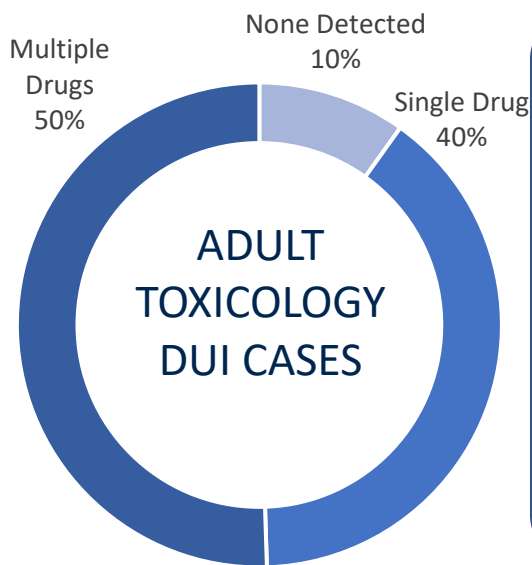
## Adult Toxicology Results



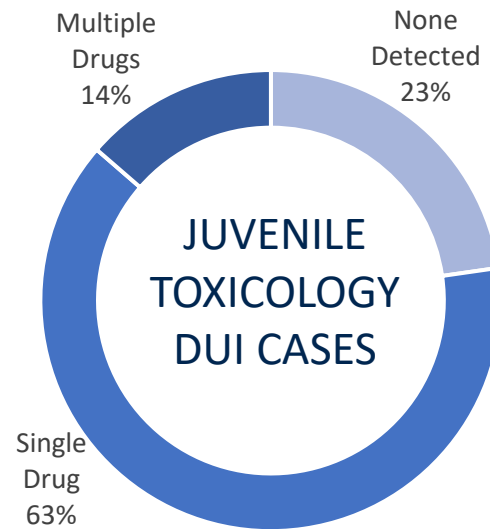
## Juvenile Toxicology Results



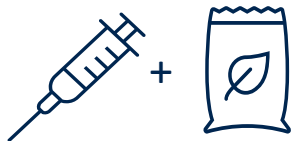
## Toxicology Results



**90%** of all adult DUI Toxicology cases and **77%** of all juvenile DUI toxicology cases had at least one drug present in the sample.



Cannabinoids were the most confirmed type of drug in adult toxicology samples, Central nervous system (CNS) stimulants were next, then CNS depressants and narcotic analgesics.



The most common drug combination in adult toxicology samples was **CNS stimulants** combined with **cannabinoids**.

**63%** of the juvenile cases tested for toxicology contained cannabinoids.



**53**

different drugs were reported in FY2025.

There was an average of

**3**

different drugs confirmed per toxicology case sample.

## MOST COMMON DRUGS OF FY2025

1. Cannabinoids
2. Amphetamine/ Methamphetamine
3. Fentanyl/Norfentanyl

These drugs accounted for **over 60%** of the drugs reported in toxicology casework.