

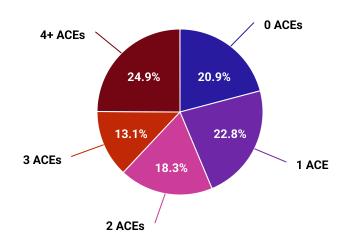
The influence of adverse childhood experiences (ACEs) and positive childhood experiences (PCEs) on Churchill, Humboldt, Lander, and Pershing county substance use

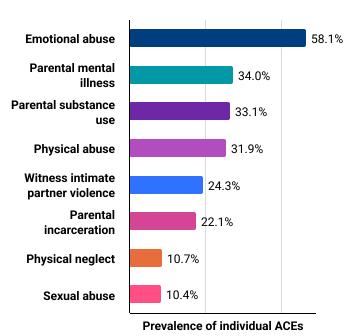


Findings from the 2023 Nevada High School YRBS (n = 349)*

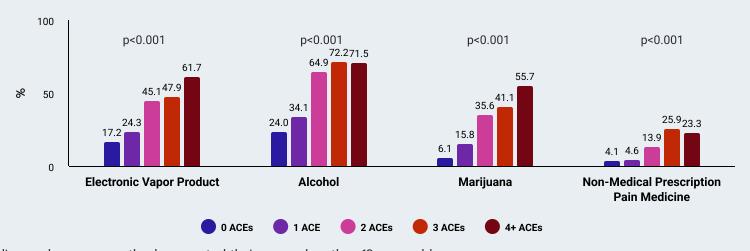
ACEs are potentially traumatic events that occur before the age of 18 years. ACEs include abuse, neglect, and household challenges. High school youth who have more ACEs often have more negative health outcomes, including substance use.







Prevalence of Lifetime Substance Use Outcomes by ACE Score



*Findings only among youth who reported their age as less than 18 years old





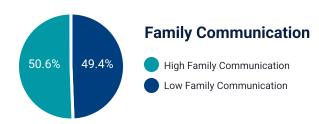


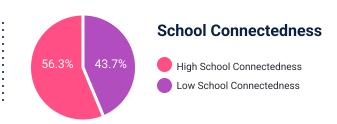


PCEs

PCEs are positive experiences during childhood, including having safe, stable, nurturing relationships and environments. In the 2023 YRBS, youth were asked six questions covering family communication and school connectedness. An average family communication and school connectedness score was calculated and youth with scores higher than the average score were categorized as having high PCE exposure.

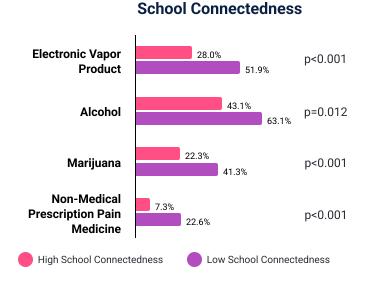
Prevalence of Family Communication and School Connectedness Among Churchill, Humboldt, Lander, and Pershing High School Students*





Prevalence of Lifetime Substance Use Outcomes by PCEs Among Churchill, Humboldt, Lander, and Pershing High School Students*

Family Communication Electronic Vapor 29.0% p = 0.024**Product** 48.0% 43.9% p = 0.023Alcohol 59.5% 23.0% Marijuana p=0.01238 3% Non-Medical 54% **Prescription Pain** p<0.001 22 5% Medicine High Family Communication Low Family Communication



*Findings only among youth who reported their age as less than 18 years old



Crisis Support Services of Nevada/988 Hotline



Nevada 211



First 5 Nevada





Prevent Child Abuse Prevent Child Abuse Nevada



Nevada Youth Risk Behavior Survey (YRBS)





