





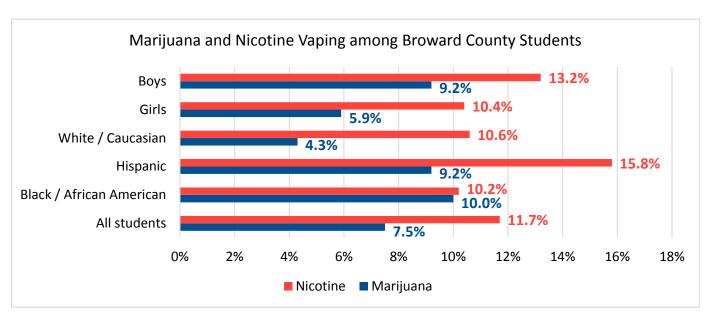
April 2023

Marijuana & Nicotine Vaping among Broward Students

A new study published by the CDC and FDA indicates that in 2022 more than 2.5 million middle and high school students reported the use of e-cigarettes. This is especially concerning, given that use of any nicotine can cause harm to developing brains during adolescence. In addition, vaping marijuana and various chemicals can cause lung injuries. Data from the 2022 Florida Youth Substance Abuse Survey (FYSAS) provide insight into the prevalence of vaping both nicotine and marijuana among 729 Broward County students.

The red bars in the chart below show lifetime use of nicotine vaping and e-cigarettes, which was more frequently reported among Hispanic students (15.8%), compared to white (10.6%) and Black/African American (10.2%) students. Reports were slightly higher among boys (13.2%) than girls (10.4%). The blue bars represent marijuana vaping, which was highest among Black/African American (10.0%) and Hispanic (9.2%) students and lowest among white students (4.3%). Girls less frequently reported marijuana vaping compared to boys (5.9% vs. 9.2%).

Quitting resources are available in English or Spanish by texting QUITNOW or DÉJELO YA to 333888.



Sources: Florida Department of Children and Families, https://www.myflfamilies.com/services/substance-abuse-and-mental-health/substance-abuse-mental-health-prevention-services-1-1-0; CDC, https://www.cdc.gov/mmwr/volumes/69/wr/mm6902e2.htm?s_cid=mm6902e2_e; CDC, https://www.cdc.gov/media/releases/2022/p1007-e-cigarette-

use.html#:~:text=A%20study%20released%20today%20from,and%203.3%25%20of%20middle%20school

Broward Briefings may be copied. Please cite United Way of Broward County Commission on Behavioral Health & Drug Prevention.

