

E-cigarette use common among young adults

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Electronic cigarette use remains common among U.S. adults, with highest prevalence among those aged 18 to 24 years, according to a study published online Nov. 3 in *JAMA Network Open*.

John Erhabor, M.D., from Johns Hopkins University in Baltimore, and colleagues used [data](#) from 414,755 participants in the 2021 Behavioral Risk Factor Surveillance System survey to understand patterns of e-cigarette use following the initial phases of the COVID-19 pandemic.

The researchers found that the age-standardized prevalence of current e-cigarette use was 6.9%, with almost half of e-cigarette users using them daily (3.2%). There was a consistently higher prevalence of e-cigarette use among individuals aged 18 to 24 years, with more than 18.6% reporting current use and more than 9.0% reporting daily use.

Of individuals reporting current e-cigarette use, 42.2% indicated former combustible cigarette use, 37.1% indicated current combustible cigarette use, and 20.7% indicated never using combustible cigarettes. Younger adults (aged 18 to 24 years) were more likely to report never using combustible cigarettes.

"These findings suggest that e-cigarette use remained common during the COVID-19 pandemic, particularly among [young adults](#) aged 18 to 24 years," the authors write.

More information: John Erhabor et al, E-Cigarette Use Among US Adults in the 2021 Behavioral Risk Factor Surveillance System Survey. *JAMA Network Open* (2023) [DOI: 10.1001/jamanetworkopen.2023.40859](#)

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