

# ESD, E-CIGS, & VAPES

Electronic Smoking Devices (ESDs) are designed to work like an actual cigarette, allowing the user to inhale the vapor from the nicotine-laced liquid flavor. E-cigarettes, vapes, and ESDs are types of Electronic Nicotine Delivery Systems (ENDS).

## HOW DOES IT WORK?

ESDS CONTAIN A BATTERY THAT ACTIVATES A HEATING DEVICE, ATOMIZING LIQUID NICOTINE INSIDE A CARTRIDGE AND PRODUCING A VAPOR, WHICH THE USER INHALES.



IN HAWAII IT IS AGAINST THE LAW FOR ANYONE UNDER THE AGE OF 21 TO BUY TOBACCO PRODUCTS, INCLUDING ELECTRONIC SMOKING DEVICES.

30% OF ESD USERS BEGIN SMOKING CIGARETTES WITHIN 6 MONTHS OF FIRST USING AN ESD. YOUTH WHO BEGIN USING AN ESD ARE 3 TO 4 TIMES MORE LIKELY THAN THEIR PEERS TO USE TRADITIONAL CIGARETTES, AND OTHER DRUGS, IN THE FUTURE.



IN HAWAII IT IS AGAINST THE LAW TO SELL OR PROVIDE ANY TOBACCO PRODUCT, INCLUDING ELECTRONIC SMOKING DEVICES, TO ANYONE UNDER THE AGE OF 21.



8 IN 10 YOUNG ESD USERS VAPE FLAVORED E-CIGARETTES. MENTHOL AND MINT FLAVORS ALSO REMAIN POPULAR.

INITIAL FDA TESTS OF ELECTRONIC SMOKING DEVICES SHOW THEY INCLUDE CANCER CAUSING INGREDIENTS AND OTHER TOXIC CHEMICALS.

## Hawaii Teen Statistics

22%

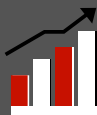
22% OF MIDDLE SCHOOL STUDENTS HAVE TRIED USING E-CIGARETTES.

42%

42% OF HIGH SCHOOL STUDENTS HAVE TRIED USING E-CIGARETTES.

67%

67% OF YOUTH CONSIDERED ESDS TO BE HEALTHIER THAN REGULAR CIGARETTES.



THERE ARE AT LEAST 1.8 MILLION MORE HIGH SCHOOL NICOTINE VAPERS IN THE U.S. IN 2019 COMPARED TO 2017.



RESOURCES TO QUIT VAPING:  
MYLIFEMYQUIT.COM  
TEXT "START MY QUIT" TO 36072  
CALL 1-855-891-9989



Sources: U.S. Food & Drug Administration Public Health Focus, Americans for non smokers rights (ANR), University of Hawai'i News <http://www.hawaii.edu/news/2014/12/16/e-cigarette-use-by-hawaii-teens-is-nearly-triple-national-average/>, State of Hawai'i Department of Health [health.hawaii.gov/tobacco/home/laws/](http://health.hawaii.gov/tobacco/home/laws/), Hawaii Public Radio 2018, [monitoringthefuture.org/pressreleases/18drugpr.pdf](http://monitoringthefuture.org/pressreleases/18drugpr.pdf), 2019 Hawaii Youth Risk Behavior Survey (YRBS), [808novape.org](http://808novape.org), [mylifemyquit.com](http://mylifemyquit.com), [truthinitiative.org](http://truthinitiative.org)

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