

Not enough evidence that vaping helps smokers quit: US govt report

January 23 2020



Credit: CC0 Public Domain

There is not enough evidence to conclude that e-cigarettes help smokers quit tobacco, a US government report said Thursday, as the vaping industry faces increased regulatory pressures.



The advice is contrary to that provided by the British government, which classes e-cigarettes as a nicotine replacement therapy that makes it easier to stop smoking.

"E-cigarettes, a continually changing and diverse group of products, are used in a variety of ways," said the report on Smoking Cessation issued by the Surgeon General, the first on the topic since 1990.

"Therefore, it is difficult to make generalizations about efficacy for cessation based on clinical trials involving a particular e-cigarette. There is presently inadequate evidence to conclude that e-cigarettes, in general, increase smoking cessation."

Speaking to reporters, Surgeon General Jerome Adams said that while he had heard anecdotal accounts of e-cigarettes helping people quit, and there was some scientific literature supporting the idea, "this report is based on over 150 expert contributors, reviewing the totality of scientific data."

The report did say that cessation medications approved by the Food and Drug Administration, such as nicotine patches and lozenges, as well as counseling, "increase the likelihood of successfully quitting smoking, particularly when used in combination."

"Behavioral counseling and FDA approved medications according to the science compiled this report, actually, double the chance that someone can successfully quit when used in concert," added Adams.

This includes the free-to-use government "quitline."

The advice comes weeks after the US government announced it was banning most flavored e-cigarettes in a bid to curb the rising tide of youth vaping.



Under industry pressure, it stopped short of the full ban promised in September by the White House.

The FDA said cartridge-based e-cigarettes in flavors other than tobacco or menthol would be illegal unless specifically authorized by the government.

The change will take effect in early February, outlawing cartridges with fruit, mint and candy flavors, which are popular with young people.

Juul, the e-cigarette industry leader, had anticipated the decision and withdrew those flavors from sale in the US, leaving only tobacco and menthol.

The ban will exempt large, tank-based rechargeable vaping devices, however, which are primarily sold in vape shops that cater to adults.

The report found that although cigarette smoking among American adults is at an all-time low (14 percent), it remains the leading cause of preventable disease, disability and death.

Approximately 34 million American adults smoke cigarettes, and 16 million live with smoking-related disease.

More than three out of five US adults who have ever smoked cigarettes have quit, with cessation reducing the risk of early death and adding as much as a decade to life expectancy.

© 2020 AFP

Citation: Not enough evidence that vaping helps smokers quit: US govt report (2020, January 23) retrieved 2 May 2024 from

https://medicalxpress.com/news/2020-01-evidence-vaping-smokers-govt.html



This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.