

# E-CIGARETTE GENERATIONS

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Most e-cigarettes have a battery, a heating element, and a place to hold e-liquid. E-liquid usually contains nicotine, flavorings and other chemicals, and produces an aerosol. E-cigarette aerosol is NOT water vapor.

## 1<sup>ST</sup> GENERATION



- Called “disposable e-cigarettes” or “cigalikes”
- Designed to be used once and then thrown away
- Mimic the look and feel of traditional cigarettes

## 2<sup>ND</sup> GENERATION



- Called “pens”
- Rechargeable, designed to be used multiple times
- E-liquid comes in prefilled or refillable cartridges

## 3<sup>RD</sup> GENERATION



- Called “tanks” or “mods”
- Rechargeable, designed to be used multiple times
- Modifiable and customizable

## 4<sup>TH</sup> GENERATION



- Called “pod mods”
- “Pods” or “cartridges” hold the e-liquid, and can be prefilled or refillable
- Typically use nicotine salts, rather than freebase nicotine
- Often contain higher amounts of nicotine than previous generations

***“...the potential benefit of e-cigarettes for cessation among adult smokers cannot come at the expense of escalating rates of use of these products by youth.”***

*United States Surgeon General Jerome M. Adams, MD, MPH*

# THE NEXT E-CIGARETTE GENERATION

**One thing remains true:** most e-cigarettes contain nicotine, and our youth are vulnerable to a lifetime of addiction. E-cigarette companies claim that their products are intended for adults – the reality is that only about 6% of Florida adults are using e-cigarettes, compared to 25.6% of high schoolers and 9.1% of middle schoolers.

- New, disposable products like Puff Bars, Stig and Smok are becoming more popular.
- Disposable e-cigarettes are typically colorful and come in fruity flavors.
- These e-cigarettes come in bright, colored packaging and kid-appealing flavors, including Sour Apple, Banana Ice and O.M.G (Orange, Mango, Guava).

**These products are not covered under the Food and Drug Administration's (FDA) new flavored product restrictions, since they are not cartridge or pod-based.**



The e-cigarette industry is continuing to **disregard the best interest of communities** by manipulating product design to get around **FDA regulations**.

It is certain that these products will continue to **innovate rapidly**.

Learn more about how you can get involved at [tobaccofreeflorida.com/epidemictoaction](https://tobaccofreeflorida.com/epidemictoaction).