Youth Vape Use

The recent surge in e-cigarette use among youth is a cause for great concern.

- Dr. Jerome Adams, U.S. Surgeon General

Brain Risks
- Brain not fully developed until age 25
- Youth more vulnerable to addiction
- Most vape products contain nicotine (trace amounts can be found in those marked as having none as well)
- Nicotine can affect memory and concentration

Vaping rates are the highest they have ever been in Florida. In 2018:
- 16% of Florida’s youth (ages 11-17) currently vaped. *
- When just looking among high school students, 25% currently vaped.

*Used an electronic vapor product at least once in the last 30 days

Nicotine Addiction
- Brain cell connections are built faster in youth
- Addiction is a form of learning in the brain
- Primes the brain for addiction to other, harder drugs
Youth Appeal

- Widely available in mint, candy, and fruit flavors
- 85% of youth (ages 12-17) who vape said they use flavors

Behavior Risks

- Youth vape users at least 5x more likely to use other smoked tobacco products
- Some evidence suggests vape use also linked to alcohol and marijuana use

Aerosol and Other Risks

- Aerosol from vape is harmful
- Can contain chemicals associated with serious lung disease and found in car exhaust
- Defective batteries have been known to cause fires and explosions, most while being charged

Vape use poses a significant - and avoidable - health risk to young people

Read more at https://e-cigarettes.surgeongeneral.gov

http://tobaccofreeflorida.com/eePIDemic/