



Resolution of the Northern Kentucky Independent District Board of Health to Protect the Community Against the Dangers of Using Electronic Cigarettes

WHEREAS, electronic cigarettes (e-cigarettes) or vape products are not proven to be safe¹; AND

WHEREAS, the United States Centers for Disease Control and Prevention (CDC)¹ and the Food and Drug Administration (FDA) recommends against all electronic device cigarette use²; AND

WHEREAS, the 2018 Monitoring the Future (MTF) National Results on adolescent drug use, indicate that vaping in 10th graders increased significantly and substantially, including some of the largest absolute increases ever recorded for any substance in the 44 years that MTF has tracked adolescent drug use³; AND

WHEREAS, the use of electronic cigarettes by youth and adults has also increased dramatically across the state and in Northern Kentucky. According to the Kentucky Incentives for Prevention survey, in Northern Kentucky, 7.7% of 10th grade students reported using electronic cigarettes in 2016 and 20.3% reported use in 2018⁴; AND

WHEREAS, Northern Kentucky youth are significantly more likely to use electronic cigarettes or vape products than any other tobacco product⁴; AND

WHEREAS, youth and young adults use flavored tobacco products more than any other age group and flavored products are often the first tobacco products used by this group⁵; AND

WHEREAS, nicotine use during adolescence can disrupt brain development and affect attention, learning and susceptibility to addiction of tobacco and other products⁶; AND

WHEREAS, according to the National Institute on Drug Abuse, teen electronic cigarette use more than triples the likelihood a teen will use marijuana⁷; AND

WHEREAS, it is well known that electronic cigarette systems are used to inhale many legal and illegal substances which may be harmful; AND

WHEREAS, the Surgeon General calls on communities to implement evidence-based population-level strategies and policies to eliminate electronic cigarette use, such as increasing the tax on electronic cigarettes, supporting youth and adults in quitting electronic cigarettes, restricting sales to minors, smoke-free policy, raising the minimum age of purchase, retail licensing, and banning flavors⁸; AND

WHEREAS, under KRS 214.240, local health departments shall safeguard the health of the people and protect the public health.

NOW, THEREFORE BE IT RESOLVED, by the Northern Kentucky Independent District Board of Health, that staff will:

- Educate and advocate about the health risks of electronic cigarettes, the importance of evidence-based policies to eliminate electronic cigarette use and the importance of increased funding for prevention and cessation of tobacco use, including electronic cigarette use; and

- Inform the general public of this Resolution; and
- Keep a copy of this resolution on file at the Northern Kentucky Independent District Health Department.

This resolution of the Northern Kentucky Independent District Board of Health is hereby adopted on this 11th day of December, 2019.

Dr. Charles H. Homan, MD
NKIDBOH Chairman

12-11-19
Date

Lynne M. Saddler, MD, MPH
NKIDBOH Secretary

12-11-19
Date

¹ Centers for Disease Control and Prevention; https://www.cdc.gov/tobacco/basic_information/e-cigarettes/index.htm; Accessed on 12.5.19.

² Food and Drug Administration, <https://www.fda.gov/news-events/public-health-focus/lung-illnesses-associated-use-vaping-products>; Accessed on 12.5.19.

³ Miech, Richard; Johnston, Lloyd; O'Malley, Patrick; Bachman, Jerald; Schulenberg, John; Patrick, Megan; Monitoring the Future national survey results on drug use, 1975-2018: Volume I, Secondary school students; pg. 14; <https://deepblue.lib.umich.edu/handle/2027.42/150622>

⁴ REACH of Louisville; Kentucky Incentives for Prevention 2018 State and Regional Data Report for 10th Graders; pgs 16-31; <https://static1.squarespace.com/static/5a30a0572aeba58c0fb5e2eb/t/5d17da6a7ada480001a07c14/1561844355466/KIP+State+%26+Regional+Trend+2018-29June2019.pdf>

⁵ Truth Initiative, <https://truthinitiative.org/research-resources/emerging-tobacco-products/flavored-tobacco-use-among-youth-and-young-adults>; Accessed on 12.5.19

⁶ United States Surgeon General; <https://e-cigarettes.surgeongeneral.gov/knowtherisks.html>; accessed on 12.5.19

⁷ Nicholas Chadi, MD, MPH; Rachel Schroeder, JD, MSN, MPH³; Jens Winther Jensen, MD; et al;. Association Between Electronic Cigarette Use and Marijuana Use Among Adolescents and Young Adults, A Systematic Review and Meta-analysis; *JAMA Pediatrics*. 2019;173(10):e192574. doi:10.1001/jamapediatrics.2019.2574

⁸ U.S. Department of Health and Human Services. E-Cigarette Use Among Youth and Young Adults. A Report of the Surgeon General. Atlanta, GA: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health, 2016.