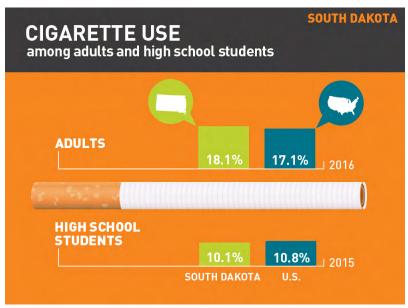
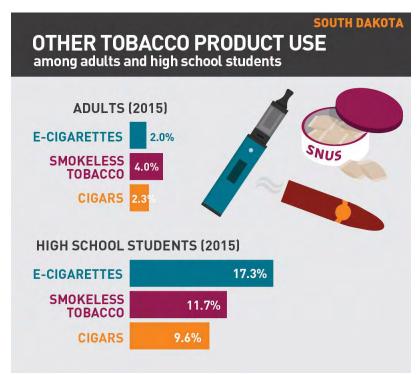
ADDRESSING THE USE OF E-CIGARETTES AND OTHER VAPING PRODUCTS

The rapid uptake of e-cigarettes and other vaping devices has suddenly reversed a trend of declining teen tobacco use in South Dakota. In 2015, nearly one in five (17.3%) high school students used e-cigarettes, while about one in ten (10.1%) of high school students smoked traditional cigarettes. This toolkit provides tools and resources to help South Dakota communities, schools, and healthcare professionals who are working to address the use of e-cigarettes and other vaping products.



Infographic courtesy of Truth Initiative^[1]



Infographic courtesy of Truth Initiative^[1]

E-CIGARETTES AND OTHER VAPING PRODUCTS

E-cigarettes are battery-operated devices that heat a liquid and convert it into an aerosol, which is then inhaled and delivers nicotine, flavors, and other chemicals to its user.[2] E-cigarettes go by many different names— "e-cigs", "e-hookahs", "mods", "vape pens", "vapes", and "electronic nicotine delivery systems (ENDS)"—just to name a few. The aerosol produced by e-cigarettes almost always contains nicotine, which is the highly addictive drug found in traditional tobacco products like cigarettes, cigars, and other tobacco products. Some e-cigarettes are being marketed as containing no nicotine have still been found to contain nicotine.[3] The

use of products containing nicotine poses a threat to youth, pregnant women, and unborn babies. [2] Not only is nicotine addictive, but it is also harmful to adolescent brain development, dangerous for pregnant women's health, and toxic to developing fetuses. [3]

SCHOOLS & EDUCATORS

Addressing the Use of E-cigarettes and other Vaping Products

Tobacco-free spaces are a proven way to prevent youth tobacco use and protect students, faculty, and visitors from secondhand smoke. Tobacco-free school policies are one way to address increasing popularity of e-cigarettes and other vaping devices among youth.

WHAT CAN YOU DO?

Strengthen and review current policy.

- K-12 Tobacco Prevention Toolkit South Dakota Tobacco Control Program
- Model Tobacco-Free School Policy (PDF) Associated School Boards of South Dakota

Promote health messaging throughout school.

- <u>Create Tobacco-Free Schools</u> American Lung Association
- Be Tobacco Free SD Tobacco Free Campuses & Schools
- <u>Teachers and Parents: That USD Stick Might Be an E-Cigarette Poster</u> (PDF) CDC
- E-Cigarettes Shaped Like USB Flash Drives: Information for Parents, Educators, and HealthCare Providers (PDF) CDC

Provide educational materials and lesson plans that address e-cigarette products.

- <u>Tobacco Industry-Sponsored Youth Prevention Program in Schools</u> (PDF) CDC
- Tobacco Use Prevention Through Schools: Guidelines and Strategies CDC
- HECAT: Module T (Tobacco-Use Prevention Curriculum) (PDF) CDC
- The Tobacco Prevention Toolkit Stanford Medicine
- E-cigarette Prevention: Catch My breath CATCH (Coordinated Approach to Child Health)
- smokeSCREEN: A smoking Prevention Videogame play2PREVENT
- Lesson Plan: Vaping and JUULing Twin Cities Medical Society
- <u>Taking Down Tobacco</u> Campaign for Tobacco-Free Kids

Share resources for quitting tobacco.

· See **Quitting Resources** section

Issue an advisory to parents.

· See Parents & Adults section

PARENTS & ADULTS

Addressing the Use of E-cigarettes and other Vaping Products

Parents and adults don't always have the answers and sometimes we need to help start the conversation about health topics we're not familiar with, like e-cigarettes. Use the resources found below, if you need a little help.

WHAT CAN YOU DO?

Provide a smoke-free environment, including e-cigarettes.

Going Smoke-Free Matters (PDF) – CDC



Educate yourself, then talk to your kids, family, and friends.

- Teachers and Parents: That USB Stick Might Be an E-Cigarette Poster (PDF) CDC
- Talk with your teen about e-cigarettes: A tip sheet for parents (PDF) U.S. Surgeon General
- Quick Facts on the Risks of E-Cigarettes for Kids, Teens, and Young Adults CDC
- Juuling: What Pediatricians and Families Need to Know (PDF) American Academy of Pediatrics
- 4 Things Parents Need to Know about JUUL and Nicotine Addiction Truth Initiative
- What is JUUL? Truth Initiative
- Parents: Facts on Teen Drug Use National Institute on Drug Abuse for Parents
- E-Cigarettes Shaped Like USB Flash Drives: Information for Parents, Educators, and HealthCare Providers (PDF) CDC
- South Dakota E-Cigarette Regulations Public Health Law Center

Share resources for quitting tobacco.

• See **Quitting Resources** section

HEALTH PROFESSIONALS

Addressing the Use of E-cigarettes and other Vaping Products

WHAT CAN YOU DO?

Educate patients on the harms of nicotine and e-cigarette use.

- Health care professionals: educate your young patients about the risks of e-cigarettes (PDF) – CDC
- Know The Risks E-Cigarettes and Young People CDC
- Juuling: What Pediatricians and Families Need to Know (PDF) American Academy of Pediatrics

Provide resources to parents about talking to their teens.

- <u>Talk with your teen about e-cigarettes: A tip sheet for parents</u> (PDF) CDC
- Teachers and Parents: That USB Stick Might Be an E-cigarette (PDF) CDC
- <u>E-Cigarettes Shaped Like USB Flash Drives: Information for Parents, Educators, and</u> HealthCare Providers (PDF) – CDC
- Parents: Facts on Teen Drug Use National Institute on Drug Abuse for Parents

Share resources for quitting tobacco.

See <u>Quitting Resources</u> section

YOUTH

WHAT CAN YOU DO?

Educate yourself and others on the harms of nicotine and e-cigarette use.

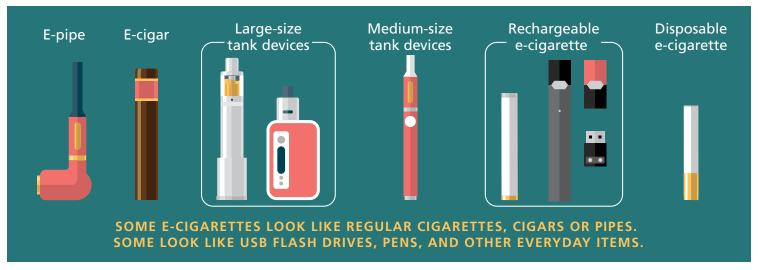
- <u>Electronic Cigarettes</u> CDC
- Electronic Cigarettes- What's the Bottom Line? (PDF) CDC
- Know The Risks: E-Cigarettes & Young People U.S. Surgeon General
- Quick Facts on the Risks of E-Cigarettes for Kids, Teens, and Young Adults CDC
- <u>E-Cigarettes</u> Truth Initiative
- Rethink Tobacco South Dakota Tobacco Control Program

Advocate for tobacco-free properties.

- K-12 Tobacco Prevention Toolkit—South Dakota Tobacco Control Program
- Tobacco-Free Policy Resources—Tobacco Free Youth Recreation

Share resources for quitting tobacco.

See Quitting Resources section



Infographic courtesy of Centers for Disease Control and Prevention[3]

LEARN MORE ABOUT E-CIGARETTES AND NICOTINE

- <u>Electronic Cigarettes</u> Centers for Disease Control and Prevention (CDC)
- Electronic Cigarettes: What's the Bottom Line? (PDF) CDC
- Health Risks of Nicotine for Youth Minnesota Department of Health
- E-cigs 2.0: The Next Generation (JPG) Association for Nonsmokers Minnesota
- Know The Risks: E-Cigarettes & Young People U.S. Surgeon General
- Know the Risk U.S. Surgeon General
- Fact Sheet (PDF) U.S. Surgeon General
- E-Cigarettes: Facts, Stats and Regulations Truth Initiative
- 6 Important Facts about JUUL Truth Initiative
- "The Real Cost" Campaign U.S. Food and Drug Administration (FDA)

QUITTING RESOURCES

Share resources for quitting tobacco with youth and adults.

- SD QuitLine South Dakota Tobacco Control Program
- Smokefree Teen U.S. Department of Health and Human Services

CONTACT:

South Dakota Department of Health

Tobacco Control Program 615 E. 4th St.

Pierre, SD 57501-1700

605-773-3737



To find your regional contact:

Regional Tobacco Prevention Coordinator – South Dakota Tobacco Control Program

SOURCES:

- 1. https://truthinitiative.org/tobacco-use-south-dakota
- 2. https://e-cigarettes.surgeongeneral.gov/documents/2016_SGR_Fact_Sheet_508.pdf
- 3. https://www.cdc.gov/tobacco/basic_information/e-cigarettes/pdfs/Electronic-Cigarettes-Infographic-508.pdf