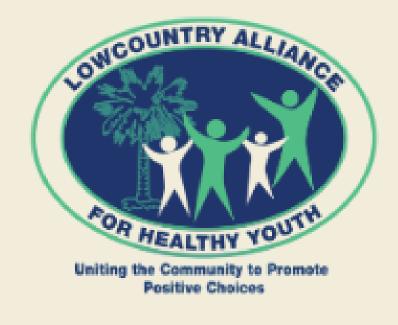
# TEENS FOR HEALTHY YOUTH

# E-CIGARETTE PREVENTION THROUGH THE YEARS



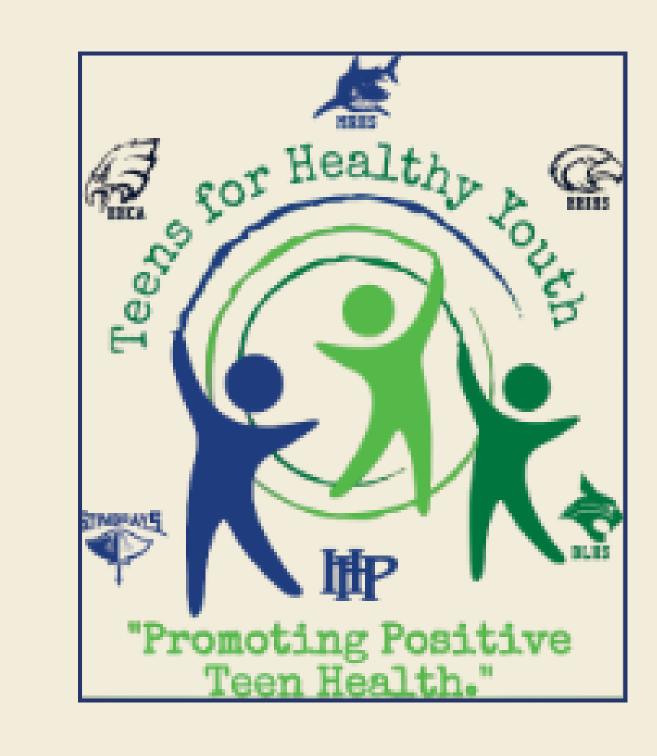
"It's All in the Strategy"



PRESENTED BY
Ashlyn Elrod
Aviana Stevens

Escape the Haze: Facts Over Fumes Youth Summit
April 30, 2025
The River Center at Saluda Shoals
Columbia, SC

# Teens for Healthy Youth (THY)



The mission of Teens for Healthy Youth (THY) is to promote positive teen health through:

- Leadership
- Positive YouthDevelopment
- Peer-to-Peer Education
- Advocacy
- Community Service

# Teens for Healthy Youth (THY)

Teens for Healthy Youth is in 6 area high schools in Southern Beaufort County:

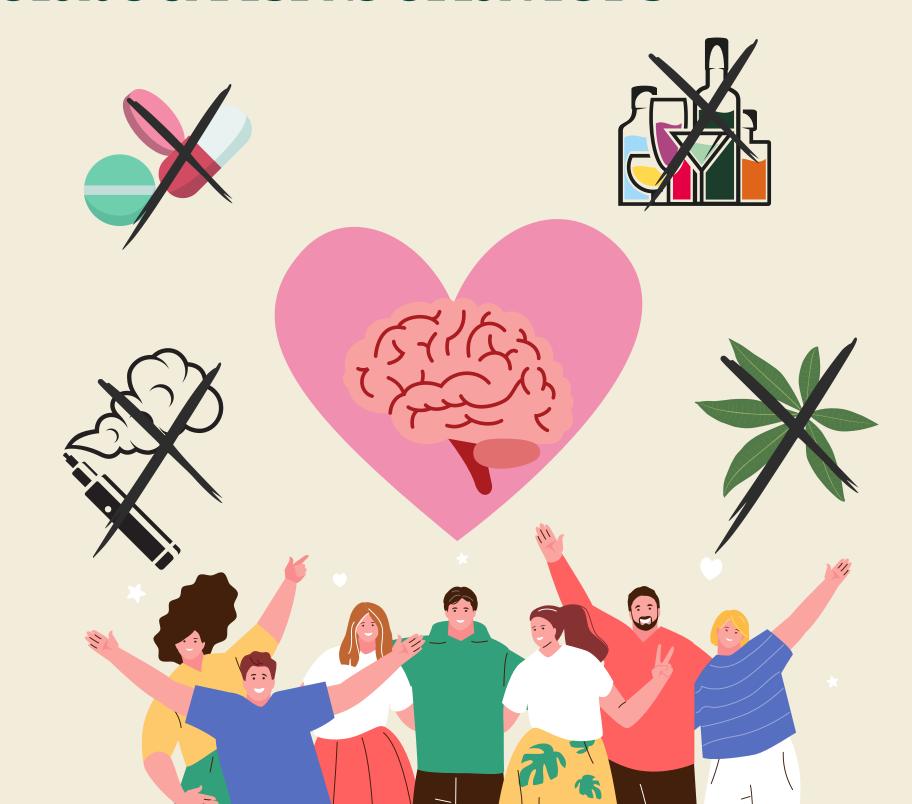
- Bluffton High School
- Cross Schools
- Hilton Head Christian
   Academy
- Hilton Head High School
- Hilton Head Prep
- May River High School

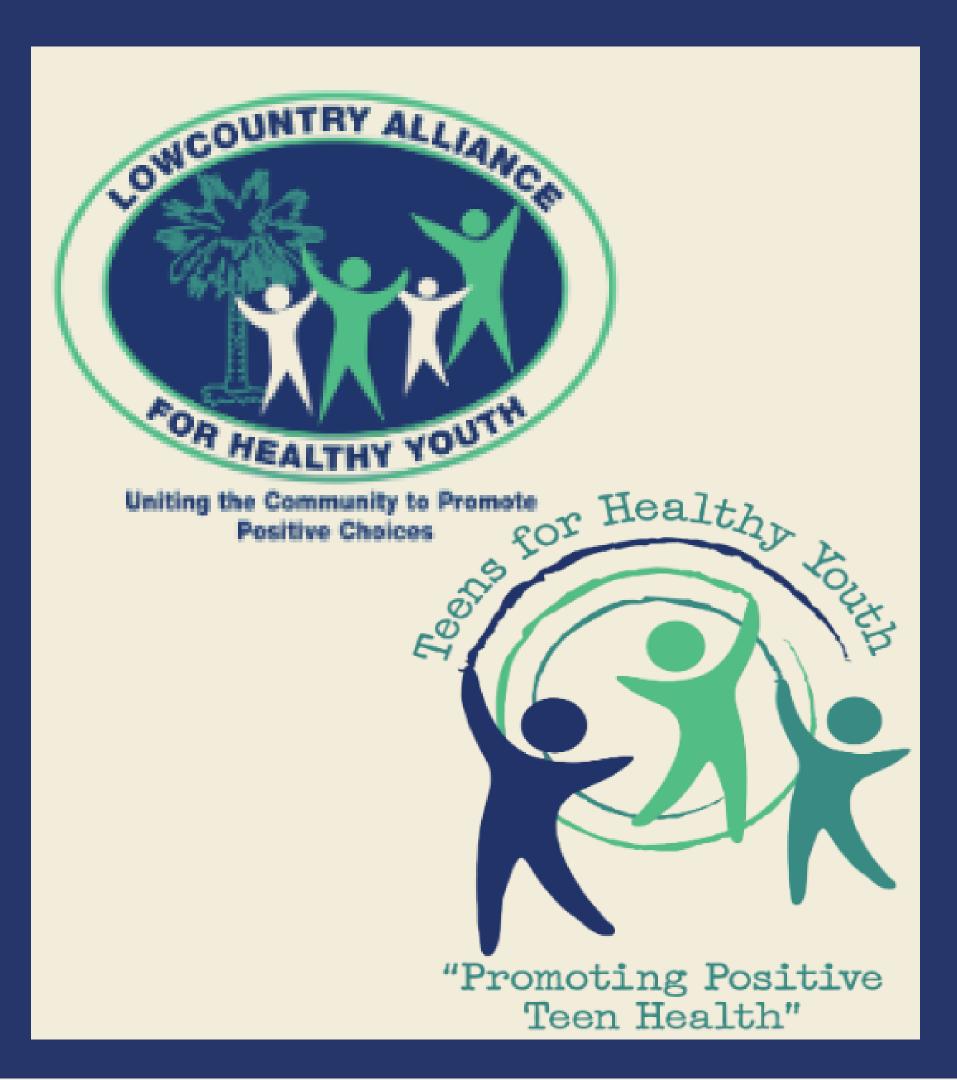
THY Induction Ceremony 2024-2025 Academic School Year



# Teens for Healthy Youth work to prevent youth substance use and related risk behaviors

- Depression
- Teen Dating Violence
- Bullying/Cyberbullying
- Internet Safety
- Stress and Anxiety
- Motor Vehicle Accidents
- Violence
- Social Media Usage
- And Much More!



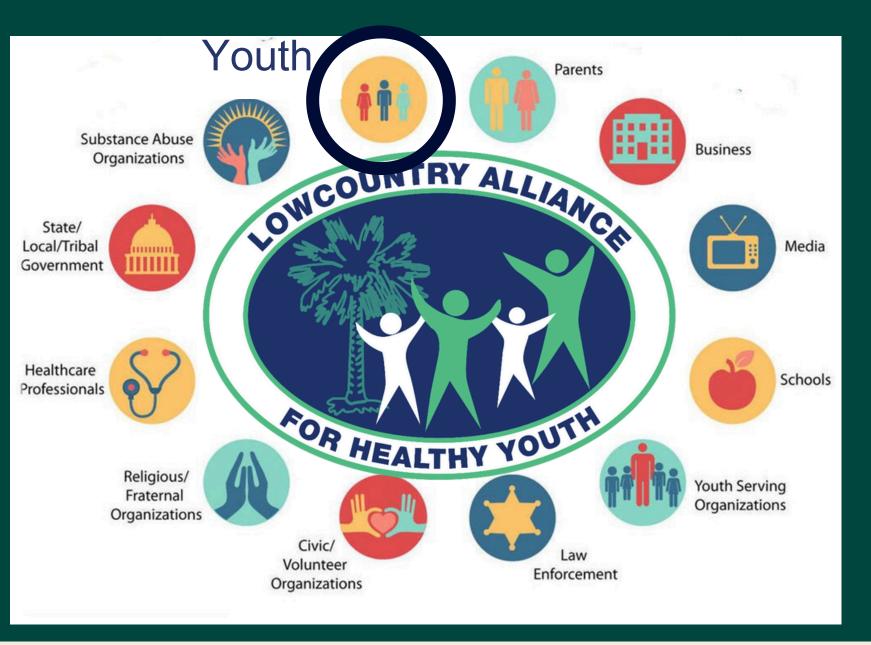


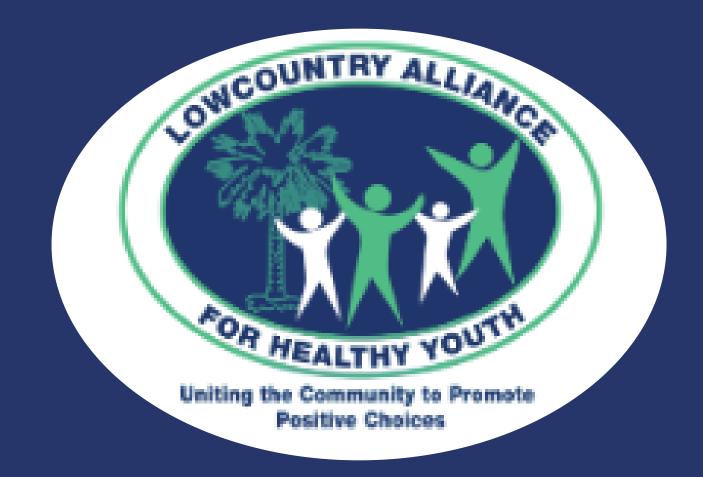
# TEENS FOR HEALTHY YOUTH (THY) IS THE LOWCOUNTRY ALLIANCE FOR HEALTHY YOUTH'S (LCAHY) YOUTH COALITION

Lowcountry Alliance for Healthy Youth (LCAHY) is a community prevention coalition that serves Southern Beaufort County



LCAHY's Community Board consists of representatives from 12 sectors
THY represents the youth sector



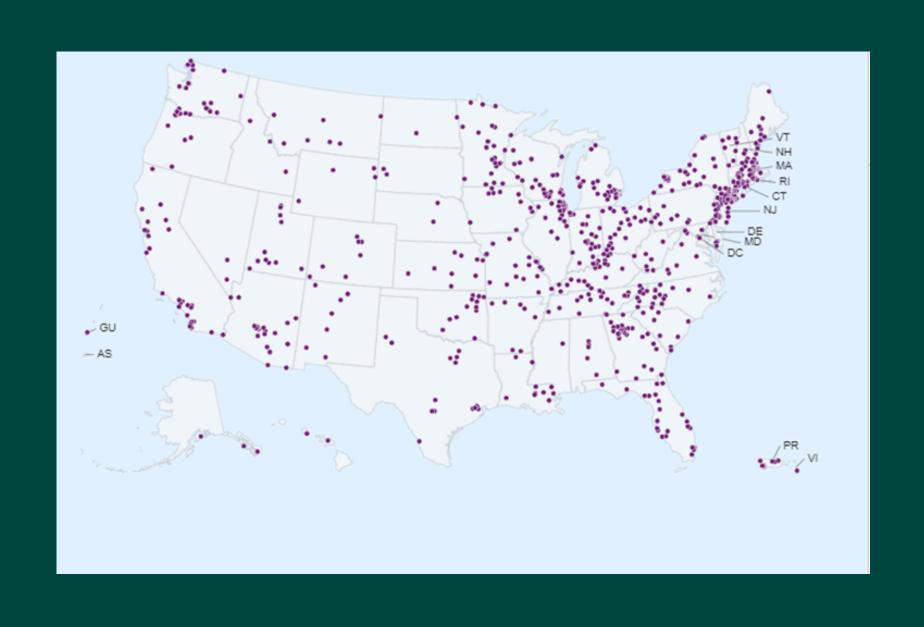


- LCAHY is a recipient of the Drug-Free Communities (DFC) Support Program Grant awarded by the White House Office of National Drug Control Policy (ONDCP) and administered by the CDC.
- The goals of the grant are to prevent and reduce youth substance use and related risk behaviors.



# DFC Coalitions Across the United States





# SEVEN STRATEGIES OF COMMUNITY LEVEL CHANGE "Its All in The Strategy"

Seven Strategies required of DFC Coalitions to affect Community Change used to create a comprehensive plan to prevent and reduce youth e-cigarette use.

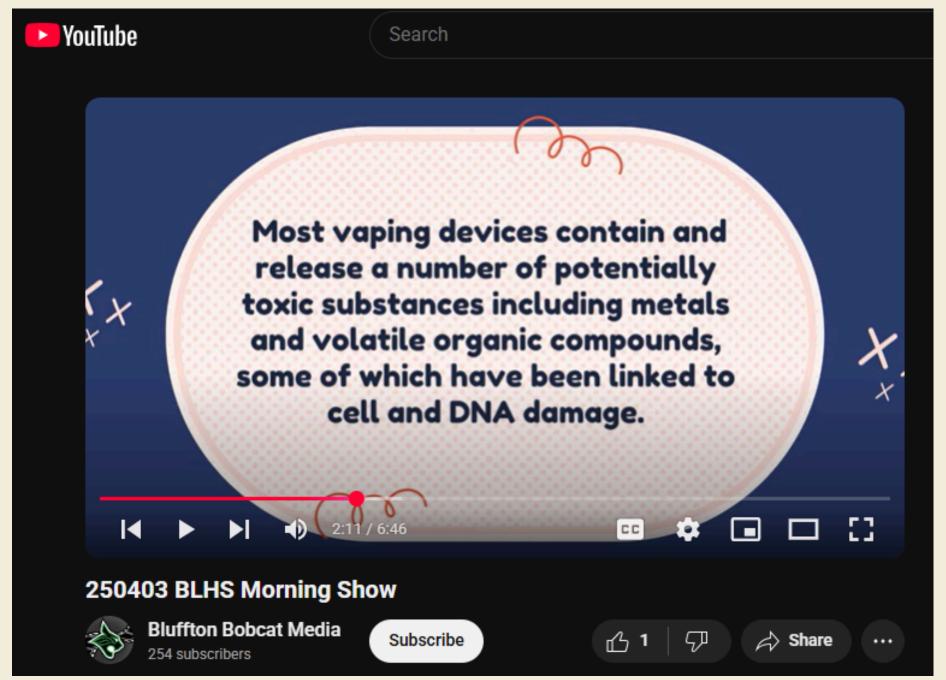
- 1. Provide Information
- 2. Enhance Skills
- 3. Provide Support
- 4. Enhance Access/Reduce
  Barriers
- 5. Change Consequences (Incentives/Disincentives)
- 6. Change Physical Design
- 7. Change or Modify Policies

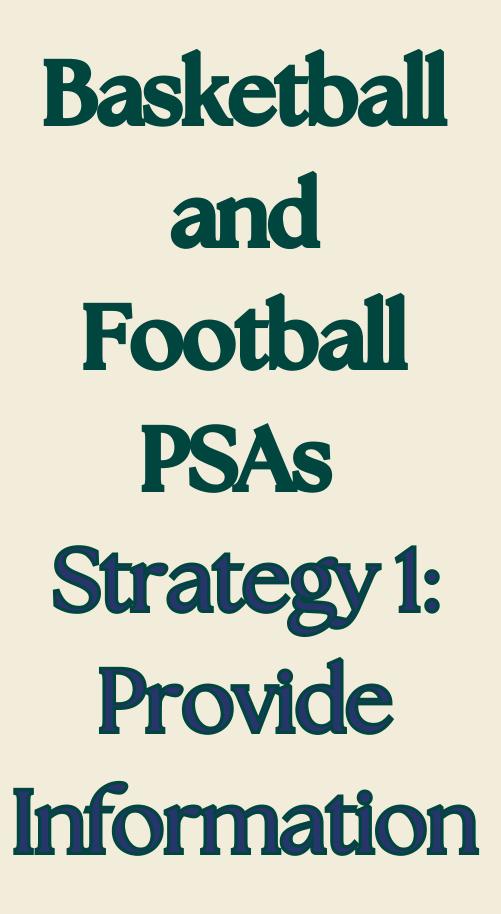
# LCAHY E-Cigarette, Vapes, and JUULs Community Forum Strategy 1: Provide Information





# November Smoke-Free & Vape Free Month Morning Videos Strategy 1: Provide Information









## ALCOHOL NEGATIVELY AFFECTS:

- · Endurance
- . Complex motor skills
- Balance
- Reaction time
- · Risk for injury
- · Judgment



## E-CIGARETTES NEGATIVELY AFFECT:

- Endurance
- Hydration
- · Oxygen supply
- · Breathing
- · Injury healing.
- · Concentration and attention



# SUBSTANCE USE EFFECTS ON TEEN BRAIN DEVELOPMENT:

- Harms brain development
- · Leads to addiction
- Increases risk-taking behaviors.
- · Affects decision making Impairs learning/memory
- · Increases risk of mental health
- disorders



## MARIJUANA NEGATIVELY AFFECTS:

- · Reaction time
- · Concentration
- · Decision making
- Memory
- · Motor coordination
- Muscle strength



## MISUSE OF PAIN MEDICATIONS **NEGATIVELY AFFECTS:**

- Endurance
- · Risk of fractures
- · Ability to exercise
- · Breathing
- · Heart rate and rhythm.
- · Risk for overdose

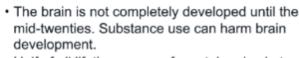


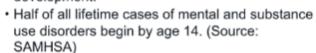




other drugs.

# DID YOU KNOW?





 Three-quarters of mental and substance use disorders begin by age 24. (Source: SAMHSA)



# **COMMUNICATION IS KEY!**

Talking to our youths early and often about the health, safety, social, and legal consequences of substance use will make it more likely that our children and teens will make healthy choices supported by family, peers, and the community.





for resources.





For more about our youth initiative, scan the QR code.

LCAHY is a recipient of the Drug-Free Communities (DFC) Support Program Grant awarded by the White House Office of National Drug Control Policy (ONDCP) and administered by the CDC. Community Foundation of the LowCountry serves as the fiscal agent.



# LCAHY Website Includes E-Cigarette Resources Strategy 1: Provide Information





WHAT WE DO GET INVOLVED RESOURCES

E-NEWS/NEWS

# **DID YOU KNOW?**

# **Public Health Awareness** Campaigns

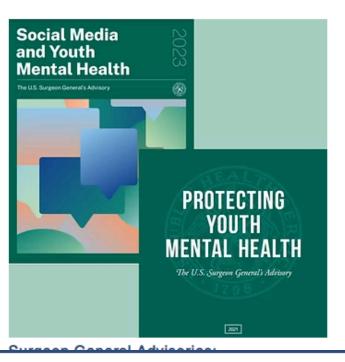
"Uniting the Community to Promote Positive Choices"

Be Part of the Solution Send Clear Messages

Youth Drinking & Drug Use are



- Unsafe
- Unhealthy
- Illegal





Health, Safety, and Legal Consequences of Underage Drinking



Click Here to Learn More About Underage

**Drinking Risks** 

Click Here to View Underage

**Drinking/College Students** 



Marijuana Risks:

Mental Health

Click Here for Resources on

Marijuana and its impact on Teen



Surgeon General Advisory: Click

here to learn more....

E-Cigarettes an Epidemic

Click here for more resources...

# Teens for Healthy Youth Teach Middle Schoolers about the Dangers of E-Cigarettes Using Prevention Plus Wellness Program Strategy 2: Enhancing Skills

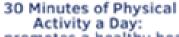




# PREVENTION + WELLNESS TIPS



# EXERCISE



- promotes a healthy heart and lungs
- helps control weight and stress
- increases wellbeing, and decreases disease

# **EAT NUTRITIOUS FOODS**

Diet has a Big Effect on How You Feel:

- eat a well-balanced breakfast
- eat 5 or more servings off fruit and veggies a day
- avoid processed foods, and foods with added sugar



## GET PROPER SLEEP

- For teenagers a minimum of 8 hours of sleep a day is required:
- getting adequate sleep gives you the energy to make good decisions and think clearly

## **AVOID SUBSTANCE USE**

Avoid alcohol, tobacco, ecigarettes, prescription drug misuse, marijuana and other illegal drug use.

- Alcohol, tobacco and drugs disrupt sound sleep stop deep sleep patterns
- Substance use robs your body of vitamins and minerals, leads to weight gain, and saps your energy needed for sports and physical activity





www.lcahealthyyouth.com





# PREVENTION + WELLNESS TIPS



## AVOID UNHEALTHY WAYS OF COPING WITH STRESS

Follow the Prevention + Wellness tips and:

- challenge negative thoughts with positive ones
- refrain from demanding perfection from yourself and others
- · talk with someone you trust
- · take time for leisure activities
- express your feelings / frustrations in a positive way



SCAN HERE TO

LEARN MORE ABOUT

STRESS COPING

TECHNIQUES

## ACHIEVE YOUR GOALS

Spend time with friends who support your wellness goals. Ask yourself:

- Do they encourage you to engage in habits that better your health?
- Or, do they pressure you to do unhealthy things?



Source: Prevention + Wellness Program for Teens

Scan for mental health resources





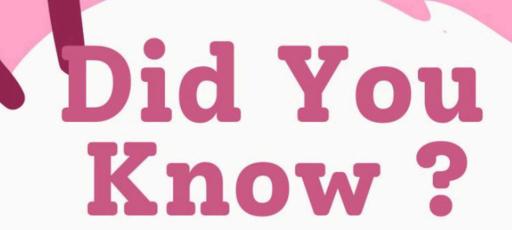


# THY provides support to their peers year round through peer-to-peer education using Instagram Strategy 3: Provide Support



Many youth start smoking by age 11 and some are addicted by age 14. (American Lung Association)

Many young people turn to nicotine to deal with stress, anxiety and depression, but don't know it is making them worse. (CDC)



"The nicotine in e-cigarettes and other tobacco products can prime young brains for addiction to other drugs, such as cocaine and methamphetamine."

**66** -US Surgeon General



00

# Multilingual Parent Night All Resources are Translated Into Spanish Strategy 4: Enhance Access







E-cigarettes contain nicotine, which is a highly addictive chemical. They can worsen systems of stress, anxiety, and depression. (CDC)

- One "Elf Bar"=590 cigarettes
- Vapes contain the same carcinogens found in cigarettes
- Vapes can contain other harmful drugs such as marijuana.

 Vaping makes you 4x more likely to start smoking cigarettes.

WHY QUIT?

Quitting smoking/e-cigarettes can lead to more positive effects on mental health. These include a decrease in anxiety and depression and an increase in a positive mood (CDC).

**QUICK FACTS** 

"The nicotine in e-cigarettes and other tobacco products can prime young brains for addiction to other drugs, such as cocaine and methamphetamine."

-US Surgeon General









Icahealthyyouth.com



POR QUÉ ES



Los cigarrillos electrónicos contienen nicotina, una sustancia química sumamente adictiva que puede empeorar los sistemas de estrés, ansiedad y depresión (CDC)

- Una barra de "elf" equivale a 590 cigarrillos
- Los vapes contienen lo mismo carcinógenos encontrados en los cigarrillos
- Los vapes pueden contener otras drogas dañinas como la marihuana.
- Vapear aumenta cuatro veces la probabilidad de empezar a fumar cigarrillos.

POR QUÉ DEJARLO?

Dejar de fumar/usar cigarrillos electrónicos puede provocar



más efectos positivos sobre la salud mental, como la disminución de la ansiedad y la depresión y el aumento del estado de ánimo positivo (CDC).

"La nicotina presente en los cigarrillos electrónicos y otros productos de tabaco puede predisponer a los cerebros jóvenes a la adicción a otras drogas, como la cocaína y la metanfetamina". -Cirujano General de los Estados Unidos

Obtenga más información sobre el uso del







DATOS

BREVES

lcahealthyyouth.com

# Environmental Scans of Vaping Products Sold at Gas Station

# Strategy 4: Reduce Barriers/Decreasing Access







Recognition to Establishments
Who do Not Sell E-cigarettes to
Minors
Strategy 5: Change
Consequences
(Incentives/Disincentives)



# WE THANK PARKER'S FOR NOT SELLING E-CIGARETTES TO OUR TEENS

Your commitment to our youth's health and wellness is appreciated!

Scan the QR code for information about the health risks of youth vaping and e-cigarette use





# www.lcahealthyyouth.com

Low Country Alliance for Healthy Youth is a recipient of a Drug-Free Communities (DFC) Support Program







# **6 REASONS TO QUIT VAPING**





Vaping causes dry skin and wrinkles, which can lead to acne breakouts.



**FINANCES** 

Vaping in a single year can cost \$400 to \$5,000 a year.



STRESS AND **ANXIETY** 

Use of e-cigarettes can increase feelings of stress and anxiety.



**ADDICTION** 

You can become addicted to nicotine in a matter of minutes.



HEALTH **EFFECTS** 

Harmful chemicals in vapes ultimately lead to cancer and lung disease aka "popcorn lungs."



ATHLETIC **PERFORMANCE** 

Vaping causes increased blood pressure and heart rate while narrowing the arteries, which leads to injury.



Find out how you can QUIT vaping:





Posters were Created to Display at the Six Area High Schools Strategy 6: Change Physical Design

# **6 REASONS TO QUIT VAPING**



# **APPEARENCE**



Vaping causes dry skin and wrinkles. This can lead to acne breakouts.



# **FINANCE**

Vaping in a single year can cost anywhere between \$400 to \$5000.



# **STRESS AND ANXIETY**

Vaping nicotine increases pre-existing stress, anxiety, and mood swings.

# **ATHLETIC PERFORMANCE**

Vaping causes increased blood pressure and heart rate, which leads to injury and heart attacks.



# **ADDICTION**

Vaping nicotine becomes addicting in minutes, not days.



# **HEALTH EFFECTS**

Vaping harmful chemicals causes coughing, shortness of breath, and nausea, ultimately leading to cancer and lung damage.

**FIND OUT HOW YOU CAN QUIT VAPING** 









# LCAHY's and THY's Influence Leads to Town of Bluffton Passing an Ordinance to Include Vaping in the Smoking Regulations Strategy 7: Change or Modify Policies





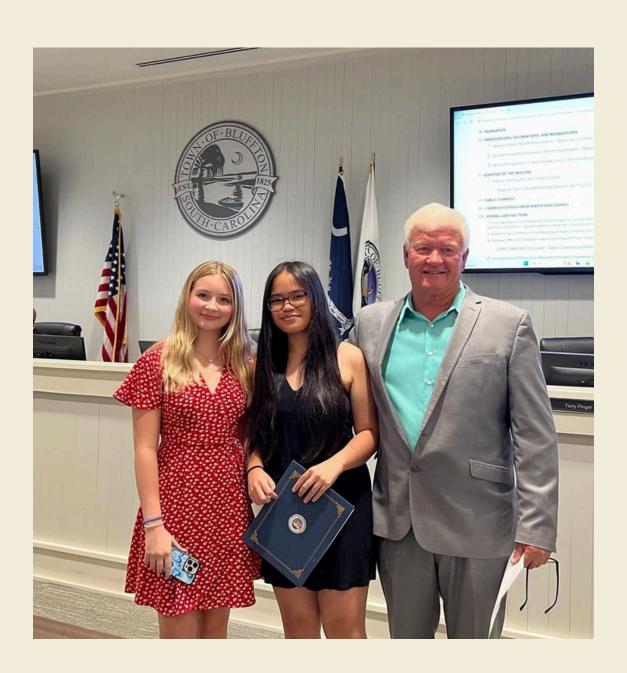
LCAHY/THY Interns Present Proposal to Hilton Head Town Council to Include Vaping in the Town's Smoking Regulations which was Passed in 2024

Strategy 7: Change or Modify Policies



# THY Accept Smoke Free/Vape Free Month Proclamation

# Strategy 7: Change or Modify Policies





## The Town of Hilton Head Island



## Proclamation

WHEREAS, smoking remains the leading cause of preventable death in the United States; and many youth who start smoking by age 11 are addicted by age 14; and

WHEREAS, e-cigarette use, also called vaping, has become increasingly common among youth and adults and has increased among all adolescent demographic groups; and

WHEREAS, e-cigarettes contain nicotine and other harmful substances to the developing brain leading to negative impacts on attention and learning and nicotine exposure during adolescence can harm brain development and lead to addiction; and

WHEREAS, many of the e-cigarette particles contain toxic chemicals, which have been linked to heart and

WHEREAS, the US Surgeon General, the American Heart Association, American Lung Association, and the American Cancer Association have proclaimed vaping a serious public health issue; and

WHEREAS, the e-cigarette use epidemic created an urgent need for education and resources to prevent and reduce youth and adult vaping; and

WHEREAS, the LowCountry Alliance for Healthy Youth and Teens for Healthy Youth are working to educate and increase awareness about the dangers of youth vaping; and

WHEREAS, in June 2024, through a proposal by Teens for Healthy Youth, the Town Council of Hilton Head Island voted unanimously to amend the Town's smoking regulations by adding electronic smoking

WHEREAS, together we can effect change to prevent and reduce smoking and vaping use and be the best advocates for promoting positive choices and healthy lifestyles for our youth.

NOW, THEREFORE, Alan Perry, Mayor of the Town of Hilton Head, South Carolina, along with Hilton Head Town Council do hereby proclaim November 2024 to be Smoke-Free and Vape-Free Awareness

IN TESTIMONY WHEREOF, I have hereunto set my hand and caused this seal of the Town of Hilton Head Island to be affixed on this sixth day of November, in the year of our Lord, two-thousand and twenty-







# Drug-Free Communities

Local Problems Require Local Solutions



National Evaluation of DFC Coalitions Shows.... OUTCOMES ARE CONTRIBUTED TO THE COLLABORATIVE EFFORTS OF THE COALITION WHICH INCLUDES THE YOUTH SECTOR, THY.

National and local data(specific to the schools in Southern Beaufort County) show:

- A decrease in 30-day use of tobacco/e-cigarettes
- · An increase in perception of risk/harm of use
- · An increase in reported perception of parental disapproval
- · An increase in reported perception of peer disapproval.
- · Parental disapproval was higher than peer disapproval.

# Clear the Air: The Real Scoop on Vaping

# Vaping is Harming to Health

Vaping is linked to increased risks of oral disease and has negative effects on mental, respiratory, and cardiovascular health. (National Institutes of Health)

# Vaping's Impact on Oral Health

Despite its perception as a safer alternative to cigarettes, vaping chemicals are linked to higher risks of cavities, gum disease, and tooth loss. (American Dental Association / ADA)

# Vaping & Oral Cancer

Nicotine and carcinogenic chemicals from vaping are deposited in the oral cavity, which can contribute to the development of oral cancer. (ADA)

# Vaping & Mental Health

Nicotine can harm brain development & mental health. Studies show that nicotine delivery from vaping causes higher levels of anxiety, depression, and stress. (Centers for Disease Control / CDC)

## Why Ouit?

Quitting vaping can positively effect oral and mental health, reducing oral disease and tooth loss and decreasing anxiety and depression.

## The ADA's Position

The American Dental Association (ADA) strongly opposes using oral tobacco, including vaping, and encourages all tobacco users to quit.

## A Project of Teens For Healthy Youth



Visit LCAHY's Vaping Awareness E-News site:



# LCAHY Summer Interns Created a Project to be Launched in Partnership with Dentist and Doctors



# Smoke-Free SC, thank you for the opportunity to develop awareness about the efforts of Teens for Healthy Youth to create a safe, healthy, and vape-free environment for our youth.

Ashlyn Elrod

Aviana Stevens Email <u>lcalliance4healthyyouth@gmail.com</u>

