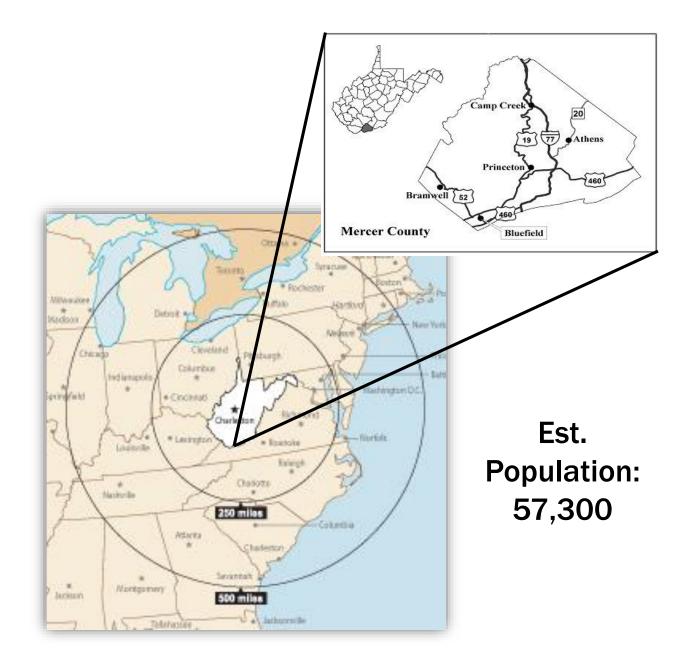


## National Prevention Network Conference

Chicago, Illinois - August 29, 2019

Presented by: Greg Puckett





## West Virginia (The Bad Stuff)

- West Virginia is only state encompassed in Appalachia
- Rate of Rx per person = 19:1
- 28 Counties out of 220 nationwide at risk of HIV outbreak
- Highest overdose rate in the US
- 2016 818 people died of overdose in WV (One every 10 hours)
- 86% of overdoses die of at least one opioid in their system
- Under State of Emergency for Hep C
- Geographic Isolation
- Limited services





## More about West Virginia (The Bad Stuff)

- Annual health care costs in West Virginia directly caused by smoking
  - ONE BILLION
- Medicaid costs caused by smoking in West Virginia
  - \$277.3 million
- Residents' state & federal tax burden from smokingcaused government expenditures
  - \$1,205 per household
- Smoking-caused productivity losses in West Virginia
  \$1.23 billion





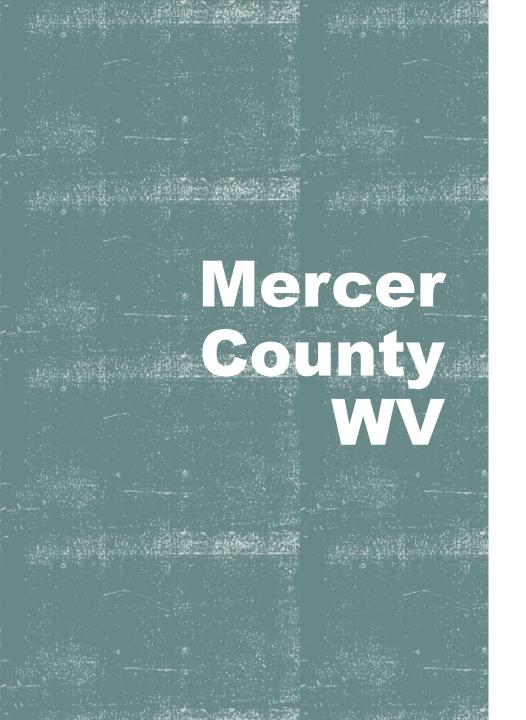
## More about West Virginia (The Good Stuff)



COMMUNITY COALITION IN EVERY COUNTY SIX REGIONAL "PREVENTION FIRST" AGENCIES AND STATE COLLABORATION!

COMMITMENT TO CHANGE COMMUNITIES!





- Tale of Two 'Cities"
  - $_{\circ}$  Princeton (County Seat) Population 6500
  - $_{\circ}$  Bluefield Population 10,500
- Deeply rooted in coal production support and export out of state
- Transportation Hub (12 hours from 60% of US Population)
- Highest rate of Hepatitis B/C Per Capita
- Regionally highest in RX Abuse/Overdose Rates Per Capita
- High rate of poverty
- Appalachian Heritage



- Jail Bill \$1.7 Million Annually
- 2005-2012 31 Million Pills (Estimated another 18 million in the last seven years)
- Ranks 6<sup>th</sup> in WV for prescription drug overdoses with 47.5 overdose deaths per 100,000 people.
- Ranks 4<sup>th</sup> highest of the state's 55 counties for drugrelated diagnosis
- Ranks 5<sup>th</sup> for drug overdose.
- Designated High Intensity Drug Trafficking Area (HIDTA)
- Southern Coalfields ranked nations highest with Serious Psychological Depression (2011)
- Society of Addiction

"We don't have a DRUG problem... We have an ADDICTION problem!"



- The West Virginia Department of Education's 2015 Youth Risk Behavior Survey identifies that the following tobacco use behaviors occurred among WV high school students [ages 13-18]:
- 47.3% had ever tried smoking cigarettes and 13.0% smoked a whole cigarette before age 13.
- 18.8% were current smokers; 7.4% were frequent smokers; 5.4% were daily smokers; 10.1% were heavy smokers.
- Among current smokers, 11.7% bought their cigarettes in a store or gas station; 3.8% bought them on the Internet.
- Overall, 40.8% currently used some type of tobacco product (cigarettes, smokeless tobacco, cigars, or electronic vapor products).



- Almost 31% of Mercer County residents report cigarette smoking.
- 30<sup>th</sup> in WV for lung/bronchus/trachea mortality
- 4<sup>th</sup> in the state for chronic obstructive mortality
- 8<sup>th</sup> in state for cardiovascular disease, all tied to tobacco / nicotine use.
- Ranks in the bottom five of West Virginia's 55 counties on health outcomes, including length of life, quality of life, and health status.
- The obesity rate of Mercer County is 35.3% and 27.7% of adults are in Fair/Poor Health.
- 43<sup>rd</sup> in the state in health factors, which include health behaviors (smoking/vaping, obesity, excessive drinking, alcohol-impaired driving deaths, sexually transmitted infections, and teen births), clinical care, social and economic factors (high school graduation rate, unemployment, children in poverty, children in single-parent households, violent crime, and more), and physical environment.



# GOOD NEWS

- Named 100 Best Communities for Young People by America's Promise 2005 - 2010
- Recognized Nationally for Prevention Efforts
- Previous Tobacco / Nicotine Prevention Strategies
- Promotion of the Tobacco Quit Line
- SADD (STATEWIDE)
- WVCADCA (STATEWIDE)





# GOOD NEWS

#### Varied Coalition Strategies

Explorers



#### **About the Princeton Police Explorers Program**

The Princeton Police Explorers program is a collaborative effort Program Dates:

the "minical riske cipiess jupipal or a substantial" entity between the Cup of Princeton, Prince and Prince Department, and Community Connections, Inc. The goal of the Princeton Police Epitores program is to connect you'nt police inferes in a meaningful way. Additionally, we aim to improve youth perception of police officers and provide prevention education curriculum in a safe, welcoming environment by law enforcement to community youth at the substantion on Mercer Streets in the Gassnoote District. Participation is limited to the first 40 kids. Due to substation space limitations, parents are encouraged to dop their kids off for programming and tertuin for pick-approximation.

Saturdays 1-2PM (unless otherwise noted) Sept. 14: Gracie's Guide: Police Officers / Trolley Ride / Railroad Museum

Sept. 28: K-9 Police Dogs & Role Oct. 12: K-9 Demonstration at Princeton City Park (1-2:30PM)\*\* Oct. 26: Criminal Investigation Division (CID) Overview Nov. 9: CID Mock Crime Scene at Princeton City Park (1-3PM)\*\* Nov. 23: After-party \*\* Workhor cermitino

#### For more information, call (304) 913-4956 or visit StrongCommunities.org

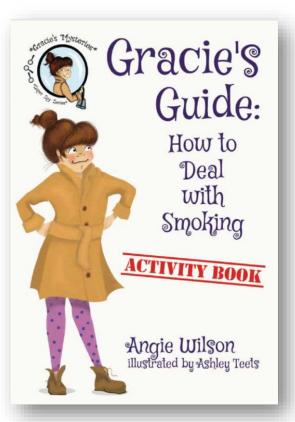
Parents - please note that by allowing pour child to participate in the Frinceton Philes Engineer, programming at the Frinceton Philes Engineer. The parameters for the engineer of the superstand assumes to be use para child syntameter or relase and interes for the purpose of ponotoning to Connections, i.e. and the City of Princeton, for all form, media, and manners, for the following, but not limited to news release, plottagraphs, video, audia, web site materials, advertising takes, ponnosion, achibition for an indefinite granted of time.





# GOOD NEWS

- Varied Coalition Strategies
  - Explorers
  - Gracie Guides





# GOOD NEWS

- Varied Coalition Strategies
  - Explorers
  - Gracie Guides
  - Camp Mariposa



One of 12 Nationwide



## History of Change

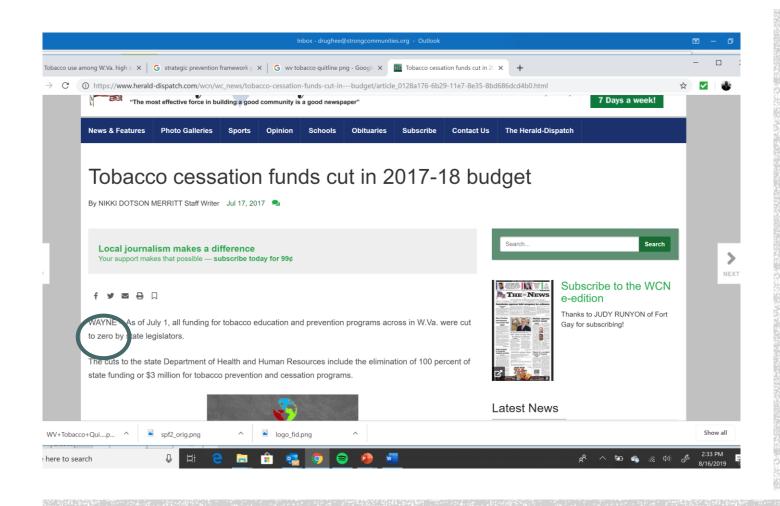
COMPREHENSIVE ENVIRONMENTAL FOCUS

#### Since 2001...

- DFC Coalition Support
- Tobacco prevention efforts
- Southern Coalfields Tobacco Prevention Network
- Expanded CIA Ordinance 2005
- County/Regional Efforts to Increase Awareness
- Community Revitalization
- Expanded Ordinance to include vaping/ENDS 2015







### Sometimes Politics Gets in the Way

🗧 🔶 C 🧯 https://www.usnews.com/news/best-states/west-virginia/articles/2019-02-13/wva-bill-would-raise-minimum-age-for-tobacco-buys-to-21



#### W.Va. Bill Would Raise Minimum Age for Tobacco Buys to 21

A bill moving through the West Virginia Legislature would raise the state's minimum legal age for buying tobacco products from 18 to 21.



### Sometimes Politics Gets in the Way

NOTE – Passed the Senate. Failed passage in the House. Mercer County Delegate Voted NO on passage.

#### Puckett removed from Board of Health; long-time member Wides resigns

Aug 9, 2018





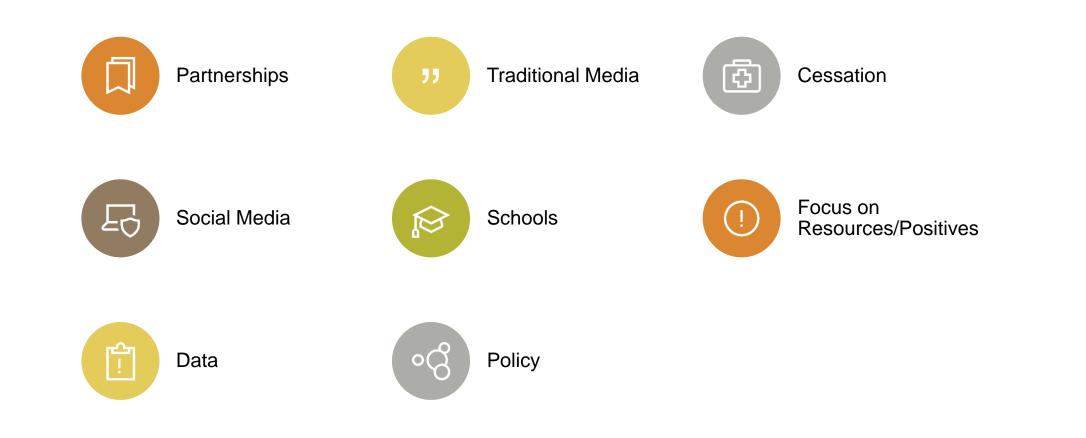
for his place on the Mercer County Roard of Health during Wedney



### **Sometimes Politics** Gets in the Way

Cardinal Natural Gas Company **COLDWELL BANKER Yost Real Esta Development Authority of Mercer Cou** Encompass Health Rehabilitation Hos Esten Tire & Auto Center

## EDUCATION IS KEY



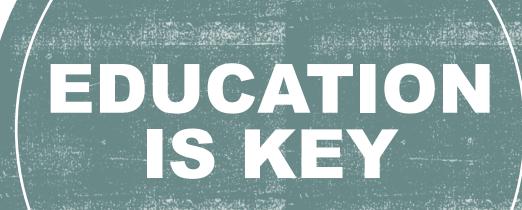


Interventions that occur prior to the onset of a disorder a or reduce risk or reduce risk for the disorder.

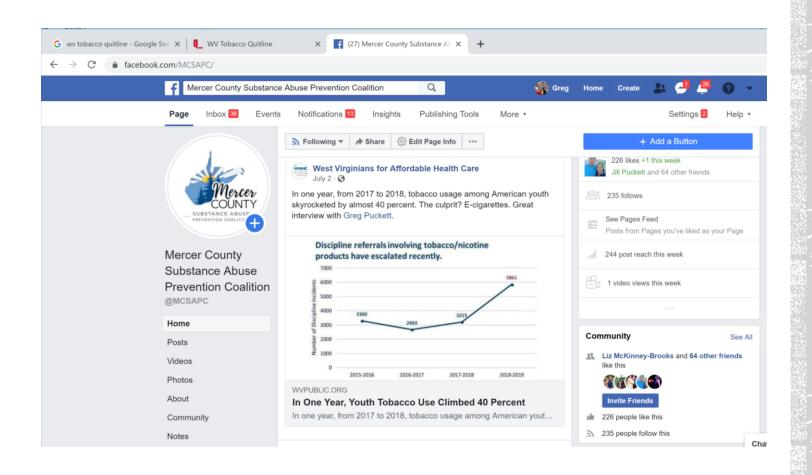




## Education is Key



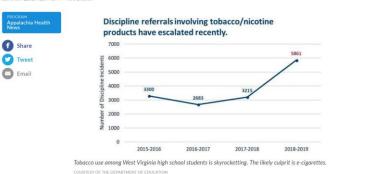




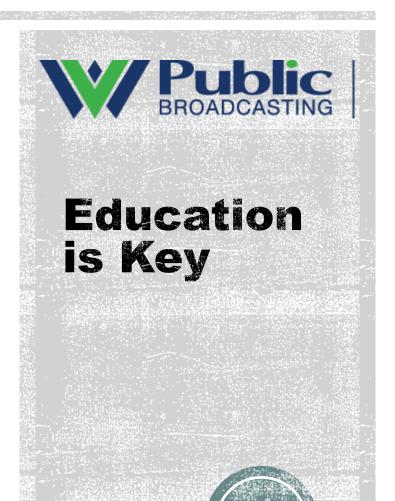
## Education is Key











*"I think that people"* think that vaping is actually safer than actually smoking and that's not the case," said 16-year-old Bailey Darago, who is a member of the anti-substance abuse program **Students Against** Destructive Decisions.



Bailee Darago (16), Audrie Helmondollar (17) and Naomi Gills (15) pose in front of Community Connections in Mercer County. All three are members of the anti-substance abuse program Students Against Destructive Decisions. They say since they began high school two-three years ago, kids have started vaping in class, in the hallway, in bathrooms and after school.



## Education is Key

https://www.wvpublic.org/post/tobacco-use-among-wva-high-school-studentsskyrocketting-likely-culprit-e-cigarettes#stream/0



## Education is Key -THROUGHOUT ALL OF WEST VIRGINIA



## **Education is Key**

### YOUTH LED

## ADULT GUIDED

### EMPOWERED



## Looking Forward...

- Working with CADCA to build a PowerPoint to use in Communities Nationwide
- Lunch and Learn Sessions with all TWELVE (12) SECTORS
- Continued Education via Social Media
- Data Collection in Schools (YRBS)

#### CADCA Best Practice Publication on Juuling Endorsed by Surgeon General Gerome Adams



"Amazing...it literally has everything you would ever want to know about e-cigarettes. And we need to make sure this is the hands of every adult, every teacher, every community leader, and every student out there."



#### **PRACTICAL THEORIST**

#### Electronic Nicotine Delivery Systems:

Juuling, Other Trends, and Community Prevention

Supported in Part by the National Institute on Drug Abuse (NIDA) National Institutes of Health (NIH) U.S. Department of Health and Human Services (DHHS)





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