

# E-CIGARETTES

## Preliminary Results from CARE's Student Health Survey

### Highlights:

- 1 in 12 (8%) students in Grade 8 have tried e-cigarettes
- Nearly as common as cigarette smoking
- Parental support and school connectedness were protective against e-cigarette use
- Middle school is an important time to prevent initiation of e-cig use

- 1 in 12 (8%) of 8th graders reported use of e-cigarettes, and an additional 8% reported that they might try them in the future
- No difference in use or interest in use by race/ethnicity or gender

### Protective Factors:

Students with **parents** who listen to them and spend time with them, and those who felt more connected to their **school** were less likely to have used or to consider using e-cigarettes

### Students who used e-cigs liked:

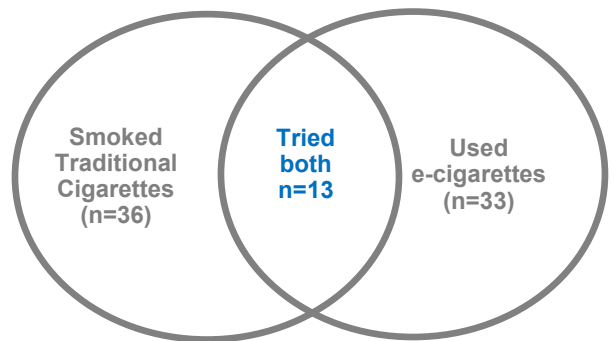
- The flavors
- *Perceived healthier* than regular cigarettes
- "They look cool"

*"The American Lung Association is very concerned about the potential health consequences of electronic cigarettes, as well as unproven claims that they can be used to help smokers quit.*

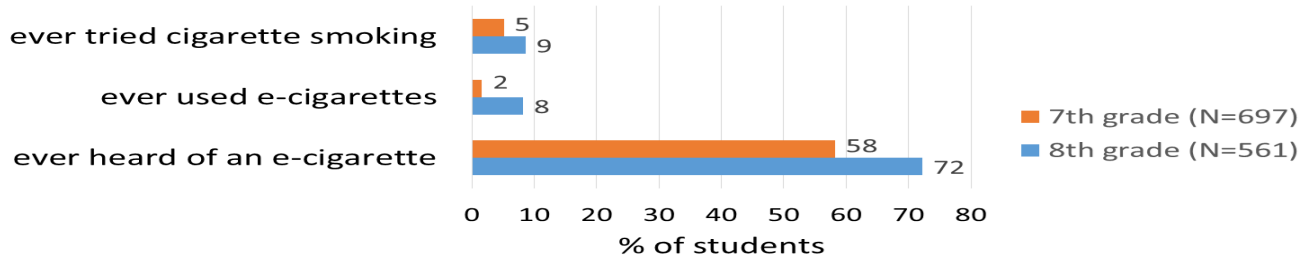
*There is presently no government oversight of these products and absent Food and Drug Administration regulation, there is no way for the public health, medical community or consumers to know what chemicals are contained in e-cigarettes or what the short and long term health implications might be."*

*American Lung Association  
Statement on E-Cigarettes  
August, 2014*

Traditional and e-Cigarette Use Among Grade 8 Students



### Cigarette and E-Cigarette Trends Over Time



The *Health for Achievement* study was conducted in collaboration between the New Haven Public Schools, The Rudd Center for Food Policy and Obesity and CARE. This study includes 12 randomly selected NHPS K-8 schools, and we followed students entering Grade 5 in 2011 through 2014 when they were in Grade 8. Funding was provided by the National Institute of Child and Human Development.