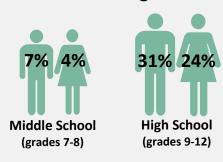
# Electronic Cigarette Use among MetroWest Region Youth

Highlights from the 2016 MetroWest Adolescent Health Survey

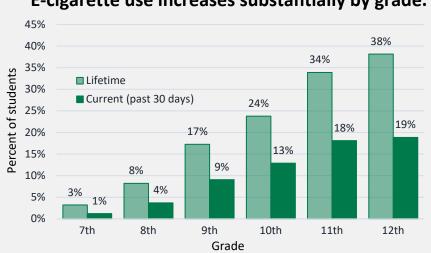
# 28% of high school youth and 6% of middle school youth have tried an electronic cigarette (e-cigarette) or other electronic vapor product.

E-cigarettes create a vapor by heating a liquid that may contain nicotine, flavors, and other chemicals.\* This process is commonly known as vaping or juuling.<sup>†</sup>

# More males than females have tried e-cigarettes.



### E-cigarette use increases substantially by grade.



#### E-cigarette users are more likely to use other substances than nonusers.

Among high school youth who currently use e-cigarettes:



smoke conventional drink alcohol



use marijuana

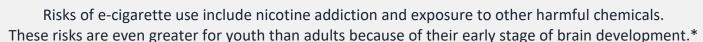
Among high school youth who do not use e-cigarettes:



cigarettes

#### 52% of all high school youth perceive little or no risk of e-cigarettes.

These youth are 4.1 times more likely to use e-cigarettes than those who perceive moderate or great risk.





The MetroWest Adolescent Health Survey (MWHAS) is conducted by Education Development Center, Inc. with funding from the MetroWest Health Foundation. The MWAHS is an anonymous survey of youth in 25 communities. One of the largest student surveys in the nation, its goal is to inform local policies and programs. In 2016, 40,772 students took surveys, representing over 90% of students in the region.



<sup>\*</sup> U.S. Department of Health and Human Services. E-cigarette Use Among Youth and Young Adults: A report of the Surgeon General—Executive Summary. 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.