

# At a Glance:

### E-Cigarette Use, Mental Health & Well-Being

According to the 2020 Missouri Assessment of College Health Behaviors (MACHB) survey, 22% of college students used e-cigarettes (including JUUL) in the past year. Over six percent (6.6%) of students used on a daily basis. The following charts show the relationship between mental health and well-being among students who do not use e-cigarettes and students who do use e-cigarettes (daily and not daily).

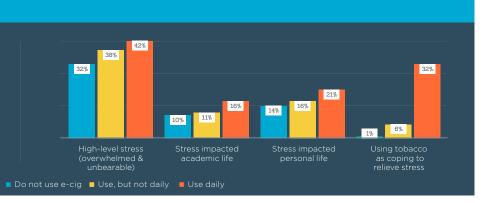
### **E-Cigarette Use Rate**

The e-cigarette use rate among students who experienced high-level stress, a mental health concern, or suicidal thoughts in the past year is higher than the average.



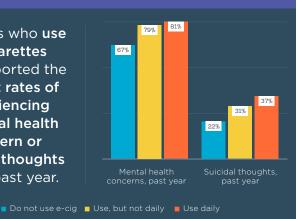
#### **Stress**

Students who use e-cigarettes daily report the highest rates of high stress, stress impacting their academic and personal life, and using tobacco as a coping mechanism to relieve stress.



#### Mental Health & Suicidal Ideation

Students who use e-cigarettes daily reported the highest rates of experiencing a mental health concern or suicidal thoughts in the past year.



## Flourishing (click here for definition)

Students who do not use e-cigarettes report higher flourishing **scores** than students who use e-cigarettes. and students who use daily report the lowest flourishing scores among all groups.

