### Presentation Overview

Survey Purpose & Topics Selected Highlights

Substance Use

Cyberbullying

Mental Health

Online Behavior

**Protective Factors** 

Key Takeaways

Ongoing Supports/E orts

Next Steps





### Topics Covered on MWAHS Survey

Substance Use

Impaired and Distracted Driving

Violence

Bullying and Cyberbullying

Mental Health

Sexual Behavior

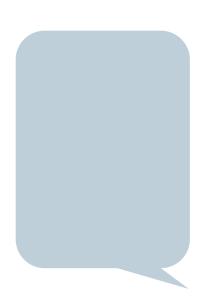
Physical Activity, Overweight/Obesity, Sleep

Online Behavior

## Substance Use: Electronic Vaping Products & Vaping

WHS
perceived risk
and current
use of EVPs
was similar to
the
MetroWest.

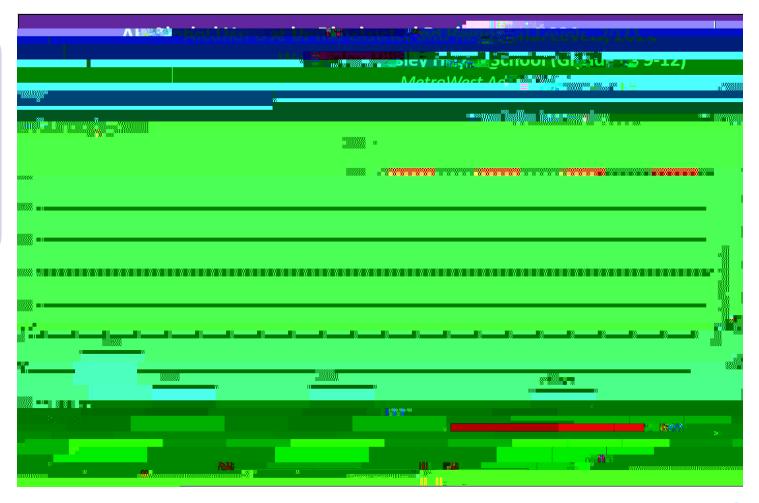




## WMS and WHS rates of perceived risk of vaping grew, and use rates have fallen

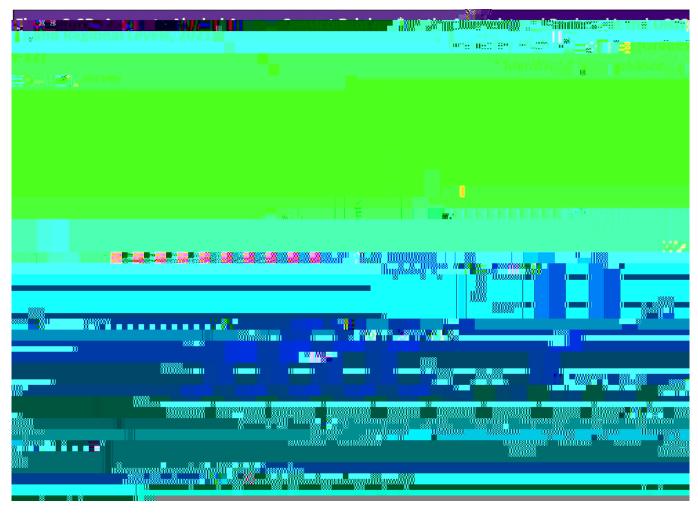
# Substance Use: Alcohol

WHS students used alcohol, were drunk, and binge drank at higher rates than the MetroWest.

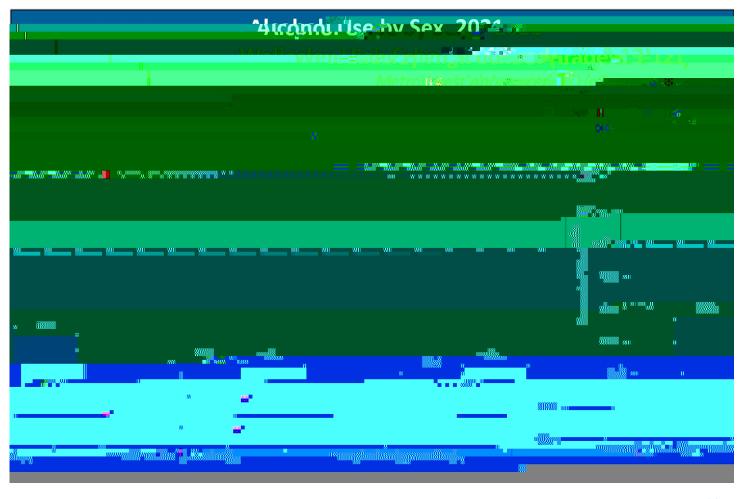


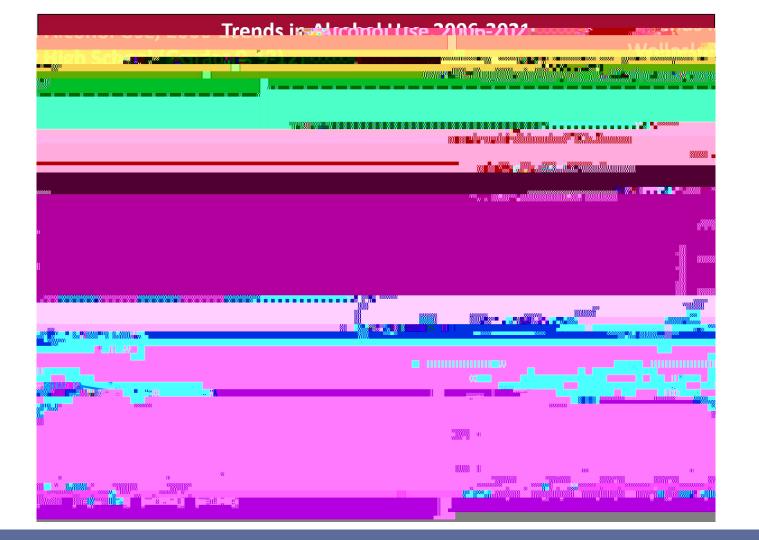
WHS, who identified as current users, accessed alcohol at parties at higher rates than the MetroWest.

Alcohol access with parent/guardian knowledge has decreased from 2018.



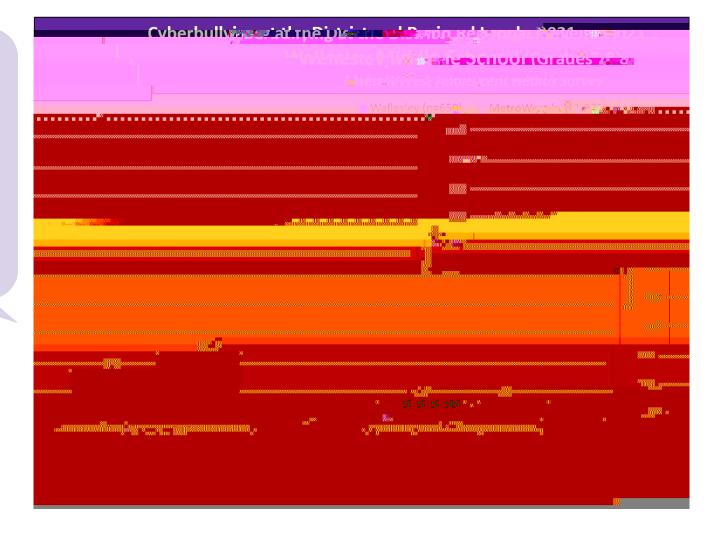
WHS alcohol
use has
remained
steady; it
remains an
area of focus in
the health
curriculum.



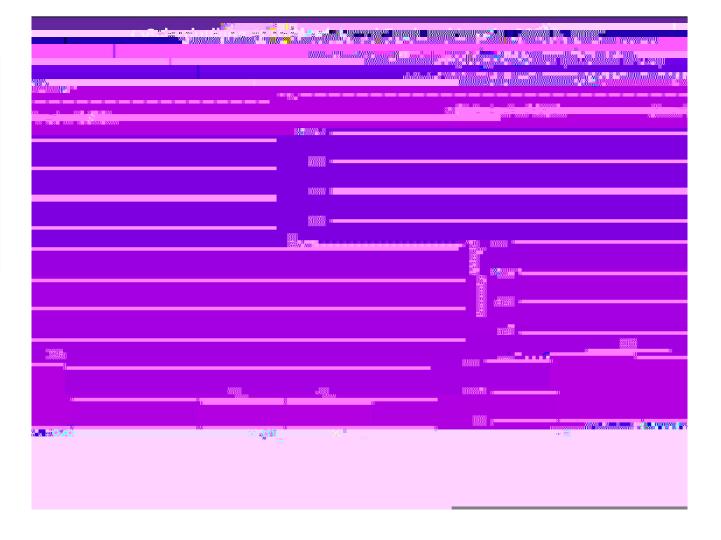


### Cyberbullying

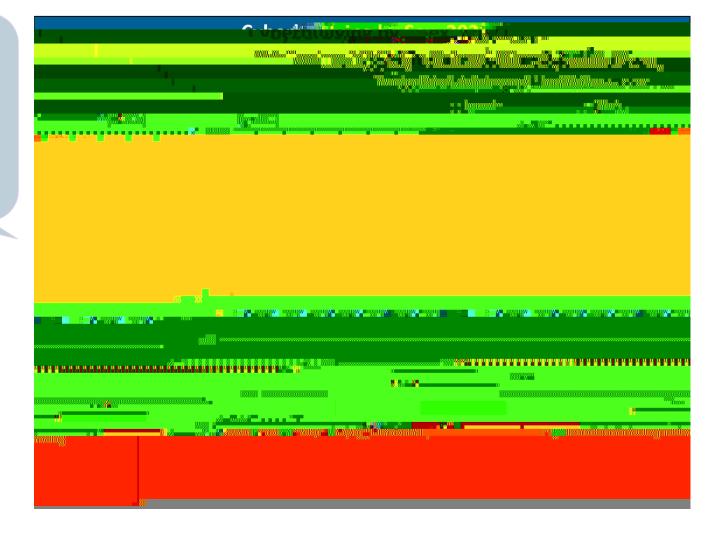
WMS
students
reported
lower rates of
being a victim
of and similar
rates of
having
cyberbullied
someone else
as the
Metrowest.



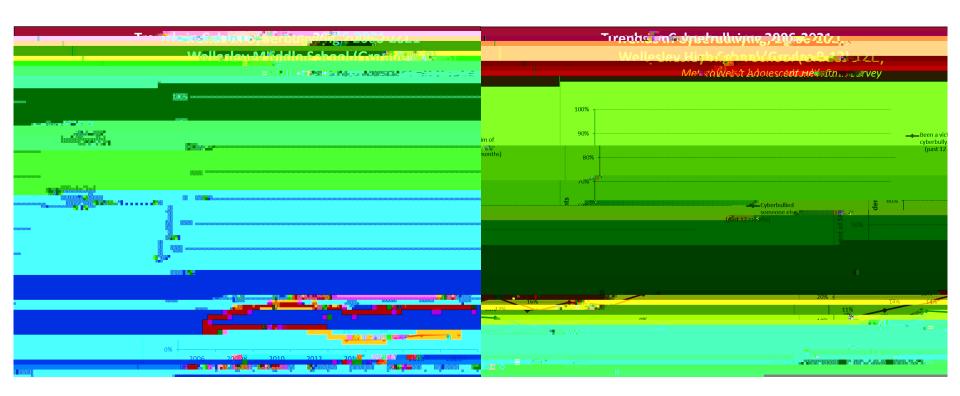
WHS students
reported
similar rates
of being a
victim of or
having
cyberbullied
someone else
as the
Metrowest.



WMS grade 6-8 females were more likely to report having been a victim of cyberbullying, while males were more likely to report having cyberbullied someone else.

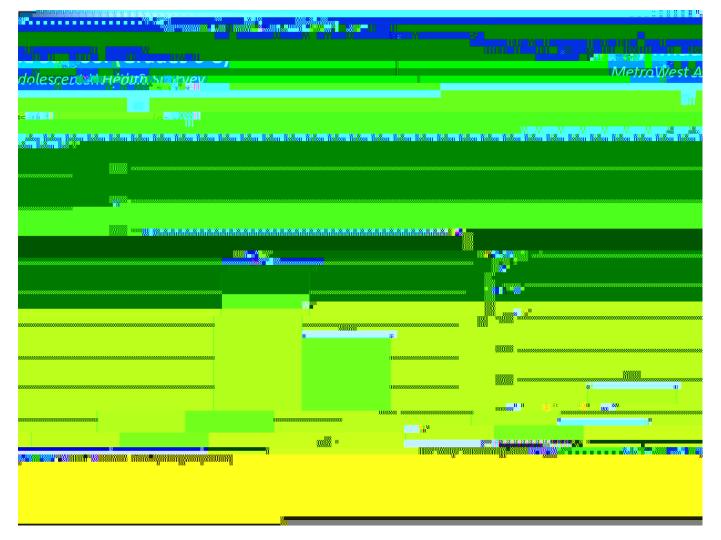


#### Trends in Cyberbullying



### Mental Health: Stress

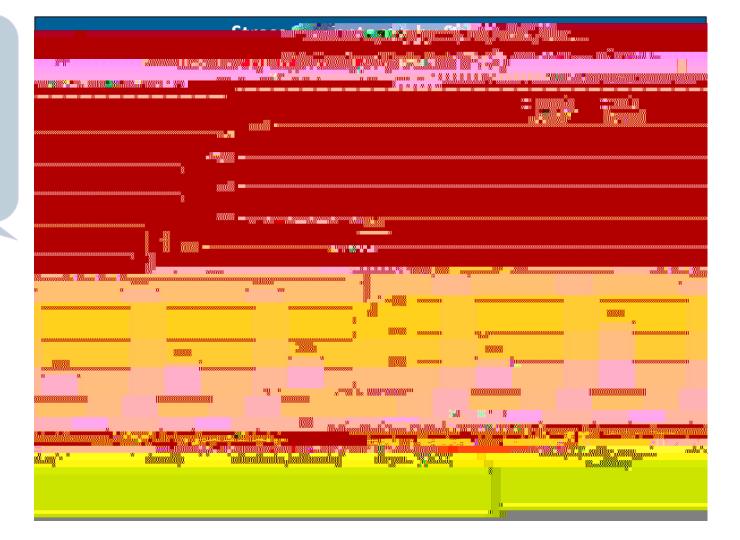
WMS grade
6-8 females
felt stressed
and "very"
stressed about
school issues
at higher rates
than males.



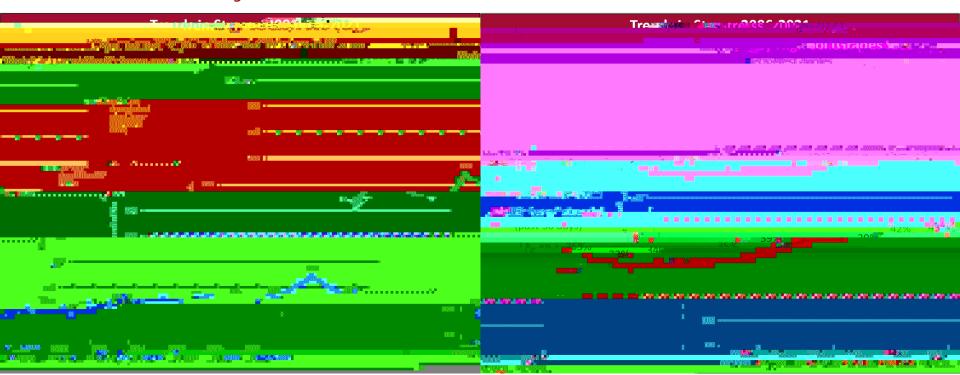
WHS grade
9-12 females
felt stressed
and
"very"
stressed about
school issues
at higher rates
than males.



Overall, WHS females had stress symptoms at higher rates than males.

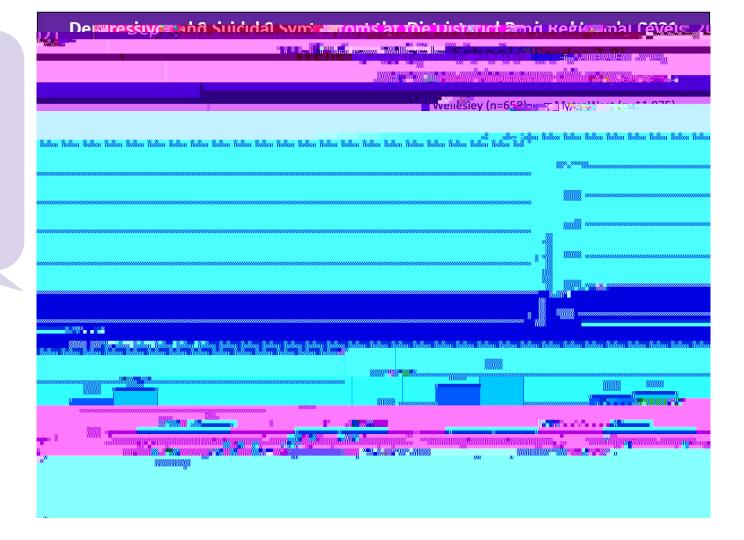


WHS student rates of feeling stressed and "very" stressed about school have increased.

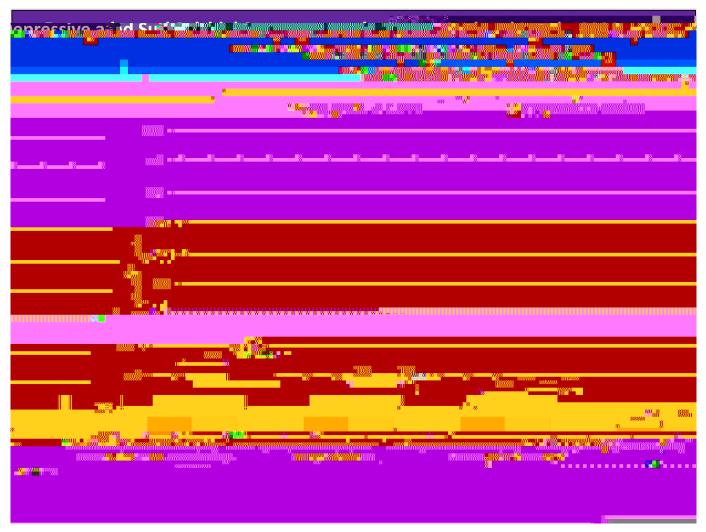


### Mental Health: Depressive and Suicidal Symptoms

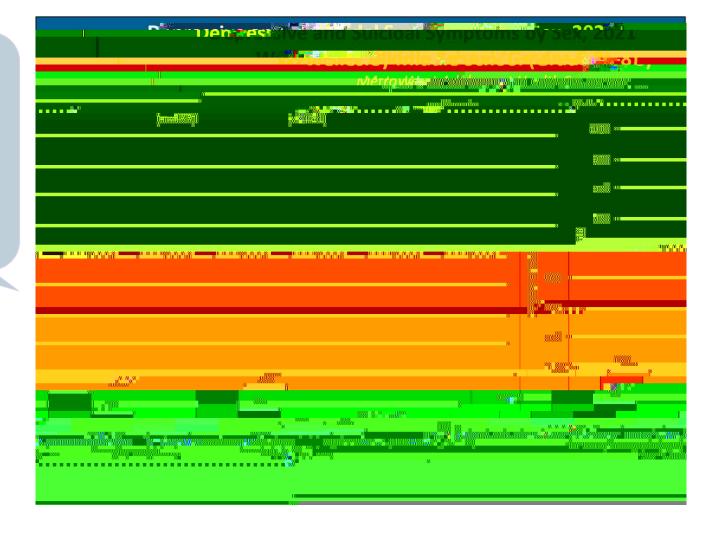
WMS grade
7-8 students
had
depressive
and suicidal
symptoms
at equal or
lower rates
than the
Metrowest.



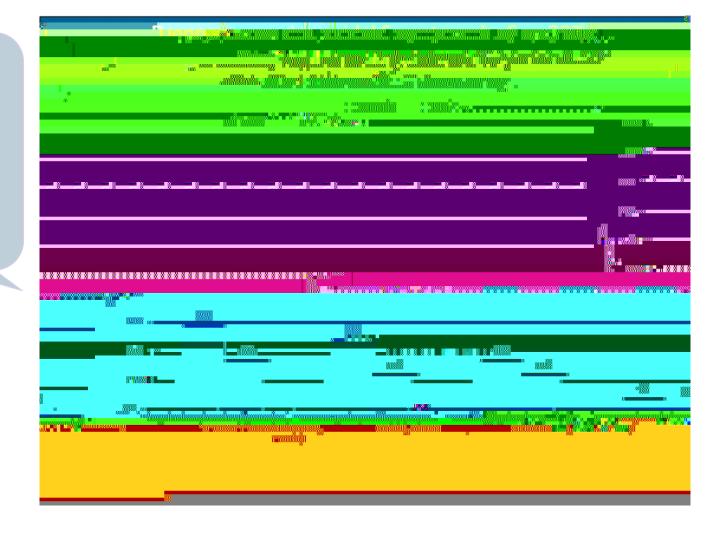
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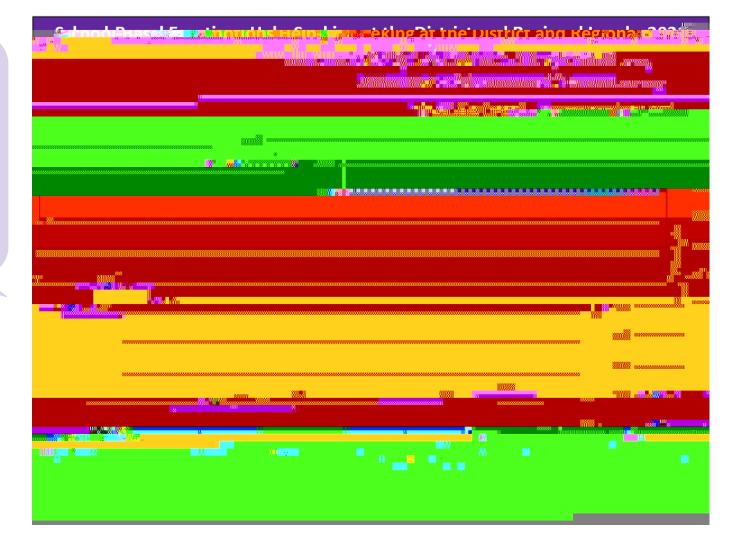
WMS grade
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males.



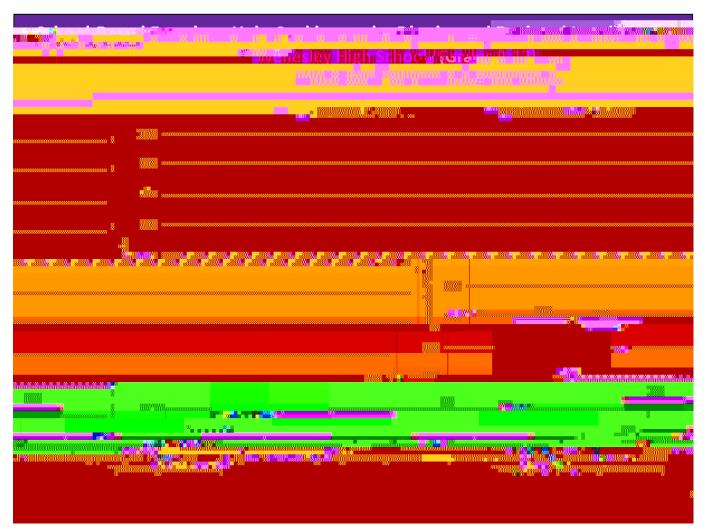
WHS grade
9-12 females
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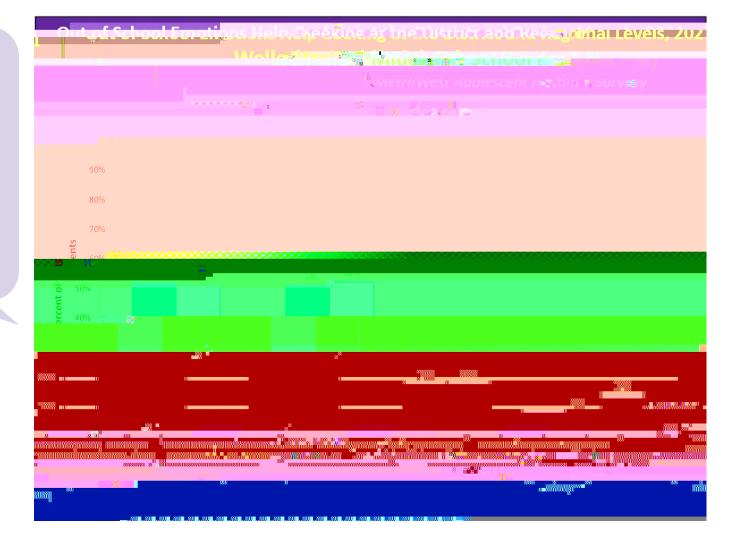
WMS grade
7-8 students
sought
emotional
help at school
at similar or
higher rates
to the
Metrowest.



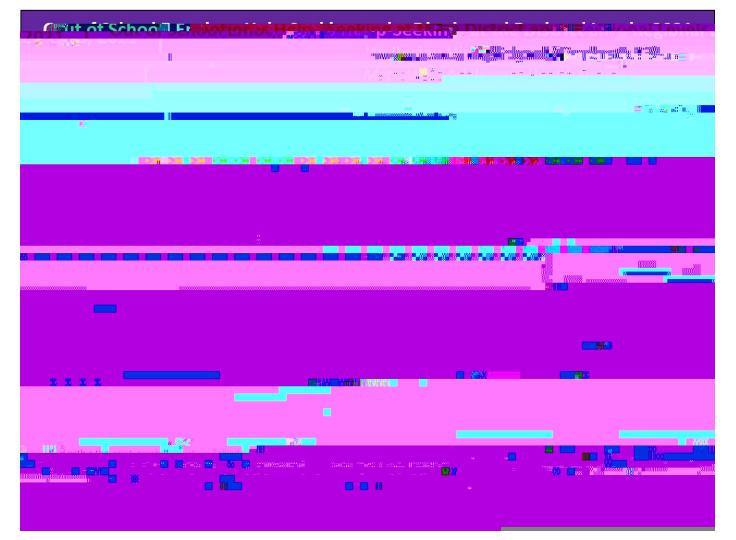
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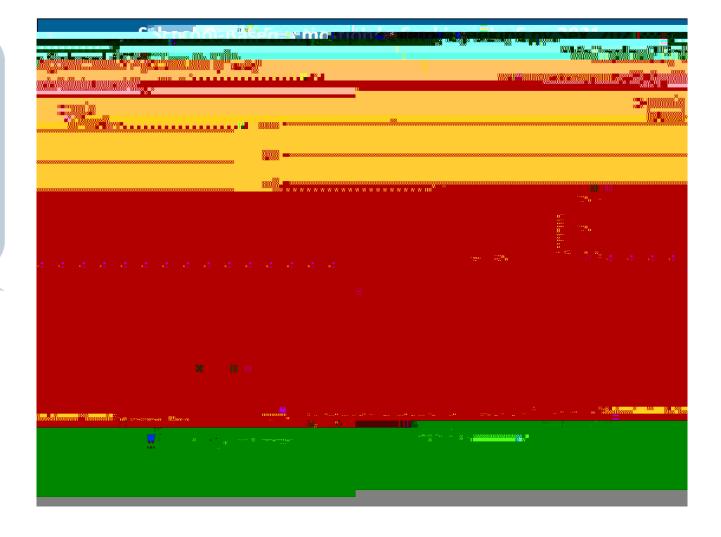
WMS grade
7-8 students
sought
emotions help
outside of
school
at similar
rates to the
Metrowest.



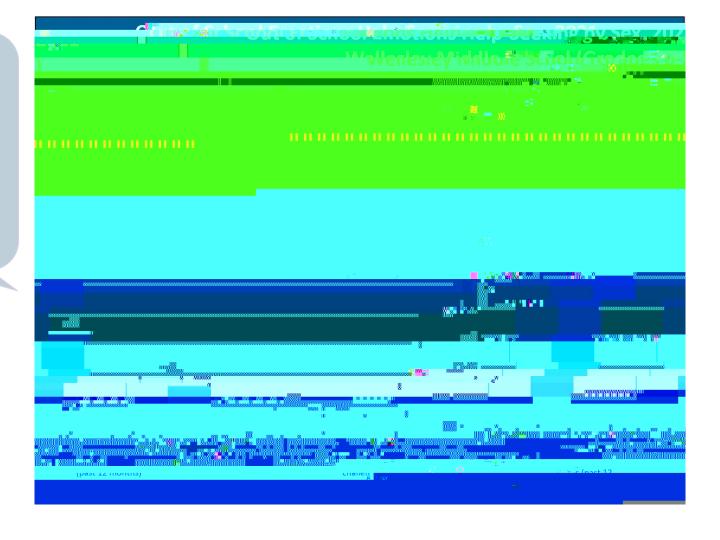
WHS grade
9-12 students
sought
emotions help
outside of
school
at similar
rates to the
Metrowest.



WHS females
were more
likely to
report
seeking
school-based
emotional
help than
male
students.

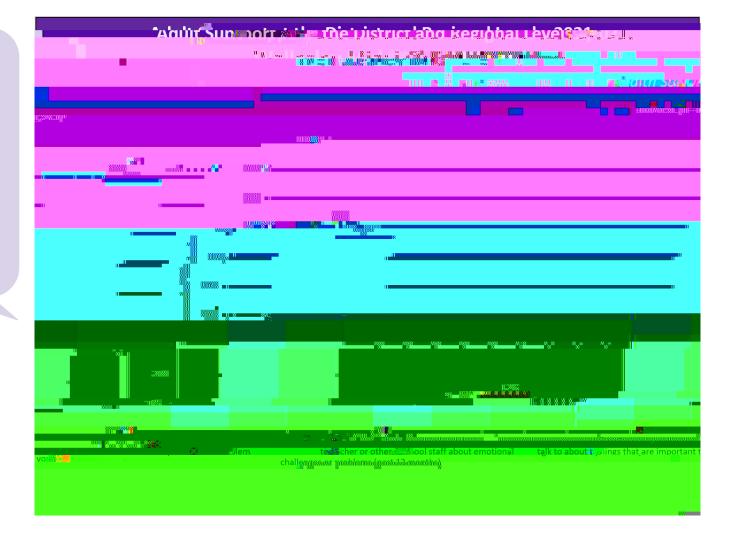


WMS females report out of school emotions help-seeking at higher rates than males.



# Protective Factors: Adult Support

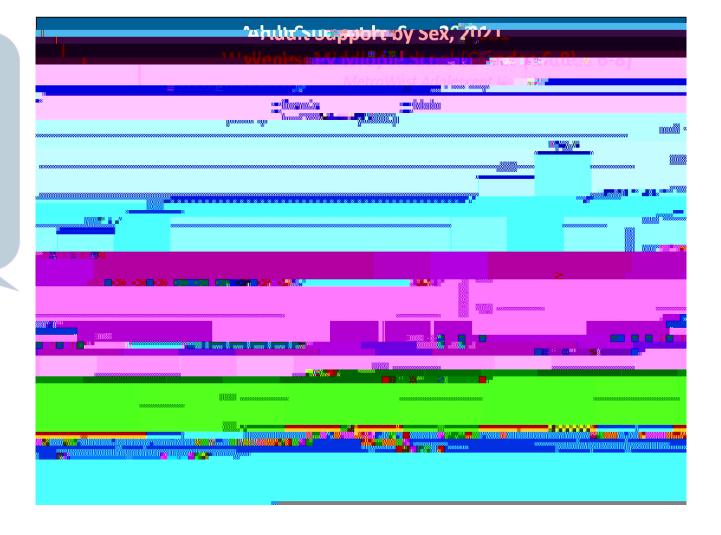
WMS grade
7-8 students
reported
school and
non-school
adult support
at similar
rates than the
Metrowest.



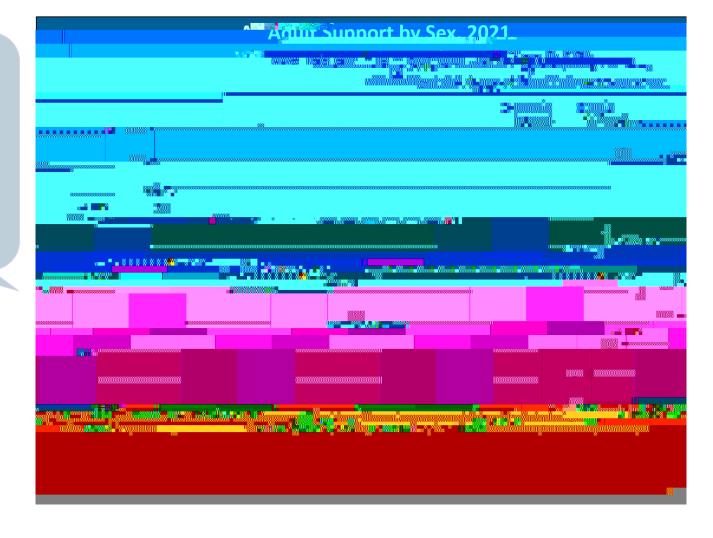
WHS grade
9-12 students
reported
school and
non-school
adult support
at similar or
higher rates
than the
Metrowest.



WMS grade 6-8 females report lower rates of having an adult at school or outside of school to talk to, but a higher rate of having talked to an adult at school than males.



WHS grade 9-12 females report similar rates of having an adult at school or outside of school to talk to, but a higher rate of having talked to an adult at school than males.



# WMS and WHS students' school connectedness declined, possibly due to pandemic factors



### Key Takeaways for MWAHS

#### Substance Use

As perceived risk of electronic vaping has increased, reported usage has decreased

Alcohol use continues to be a concern at WHS

### Persistence & Increase in Mental Health Issues

Cyberbullying continues to be an issue

Stress, anxiety & worry are more prevalent for girls

Recent trends in online behaviors have become an issue

## Adult Support has consistently been our strength, but dipped in 2021

This could be due to the COVID-19 pandemic Consider diversifying sta

### Conclusions: WHS

The MWAHS is an invaluable tool in providing data to drive school and community actions to improve adolescent physical and emotional health. The data is particularly important in light of the many challenges adolescents have faced during the COVID-19 pandemic. The 2021 data highlights important progress that has been made in recent years in areas like substance misuse (cigarette smoking, vaping, and marijuana) and violence. These areas demand continued e orts, and it will be important to monitor whether these recent improvements will be sustained in the coming years. The 2021 data also identify areas of elevated concern, including increased cyberbullying and mental health issues, and a decline in school protective factors. Continued use of the MWAHS data to identify priorities and drive local strategies will ensure that e orts are focused on the greatest challenges to adolescent wellness, leading to safer and healthier communities.

### VOCAL & MWAHS: Ongoing Efforts & Next Steps

### Ongoing Supports & Efforts

Student Demographics/School Climate patterns

VOCAL and Panorama Surveys Director of DE&I

General Social Emotional and Mental & Physical Health Skills

SWAC (School Wellness Advisory Council)

Advisory at WHS and WMS

Wheel of Support at WHS

SEED at WMS

Clubs & Activities

Challenge Success

Responsive Classroom & Second Step

School-wide assemblies at WMS

### Ongoing Supports & Efforts

#### Substance Use

SBIRT screening at WMS and WHS

Educational component added to vaping- and alcohol-related discipline procedures at WHS

EVP/Vaping Awareness adjustments to WMS and WHS health curriculum

#### Mental Health

#### Stress

Continued emphasis in WMS and WHS on coping skills and stress reduction techniques

New Girls' Club self-esteem group at WMS

Mental Health: Emotions Help-Seeking

New positions at WMS and WHS to address mental health