MERMS Youth Risk Behavior Survey

January 2018

Youth Risk Behavior Survey (YRBS)

- •Developed by Centers for Disease Control and Prevention (CDC)
- •Administered to randomly selected pub every other year to glean statewide data
- •Administered in 2018 to MERMS Grade 7 & 8 students. No state data comparison is available as the state does not test middle school students.
- •Used by public middle schools to collect data on their own students
- •Focuses on risky behaviors that impact student health and safety
- •Questions are asked in each of these areas:
 - Safety
 - Violence related behaviors
 - Bullying
 - Thoughts of suicide
 - Tobacco Use
 - Alcohol Use
 - Drug Use
 - Sexual Behavior
 - Nutrition/Physical Activity



MASSACHUSETTS COORDINATED SCHOOL HEALTH PROGRAM

Sample YRBS Questions

- How often do you wear a seatbelt when riding in a car?
- During the past 12 months, how many sports teams did you play?
- During the past 30 days, on how many days did you use an electronic vapor product?
- How old were you when you had sexual intercourse for the first time?
- Have you ever been bullied on school property?
- Have you ever seriously thought about killing yourself?



Key YRBS Topics

- Tobacco, alcohol, and drug use
- Mental health
- Violence and risk related behavior
- Bullying
- Motor vehicle safety
- Sexual behavior
- Healthy lifestyle

Participation Rate 7th & 8th Grade Students

Total Survey Participants	Total 7th & 8th Grade Enrollment	Percentage
239	262	91%

Gender Distribution of Responses

Boys	Girls
129	110

Analyzing Data

 Due to student enrollment and response numbers, a one percentage point equates to 2.39 students.

 State comparison data is not available as the state does not administer the YRBS to middle school students.

YRBS Results Overview

- The majority of students are not engaging in risky behaviors involving illegal substances (alcohol, tobacco/vaping, marijuana).
- The majority of students are making healthy choices with regard to physical activity, nutrition, television, and sleep.

YRBS Results Overview

• Violence and bullying related behaviors, as reported, were higher than we would like.

 Incidents of suicidal thinking among respondents was also a concern.

• Students reported a high rate of participation in multiple sports (3 or more teams).

Illegal Substance Use

- Students reporting that they had ever used...
 - ➤ Marijuana: 3%
 - ➤ Cocaine: 2%
 - ➤ Inhalants: 6%
 - Steroid pills/shots: 2%
 - Non-prescribed prescription medication: 3%

Alcohol and Tobacco Use

Students reporting that they had ever used...

- ➤ Alcohol: 15%
- ➤ Tobacco: 5%
- Electronic Vapor Products: 13%

Sexual Behaviors

- Students reporting on sexual intercourse (questions on other behaviors were not asked):
 - ➤ Have engaged: 6%
 - ➤ At age 13 or older: 2%
 - ➢ 6 or more partners: 3%
 - ➤ Use of condoms: 3%

Violence and Bullying

- Students reporting that they have...
 - > Every carried a weapon: 19%
 - ➢ Been in a physical fight: 29%
 - Been bullied on school property: 28%
 - ➢ Been electronically bullied: 17%

Suicidal Thinking

- Students reporting that they have...
 - Seriously thought about suicide: 13%
 - ➤ Made a plan: 7%
 - > Attempted suicide: 3%

Physical Activity

- Students reporting weekly physical activity:
 - > Physically active 5 or more days: 70%
 - Participated in gym class 2-3 days: 80%
 - ➤ Watched television for one hour or less: 48%
 - Played video games for one hour or less: 18%
 - Participated on 3 or more sports teams: 42%

Sleep Habits

On an average school night....

> 81% of students sleep 7 hours or more

- 7 hours per night 20%
- 8 hours per night 36%
- \circ 9 hours per night 20%
- \circ 10 or more hours per night 5%

Body Image

• Regarding their overall weight:

- 55% of students report they are "about the right weight"
- 39% of students report they are "not trying to do anything about their weight"

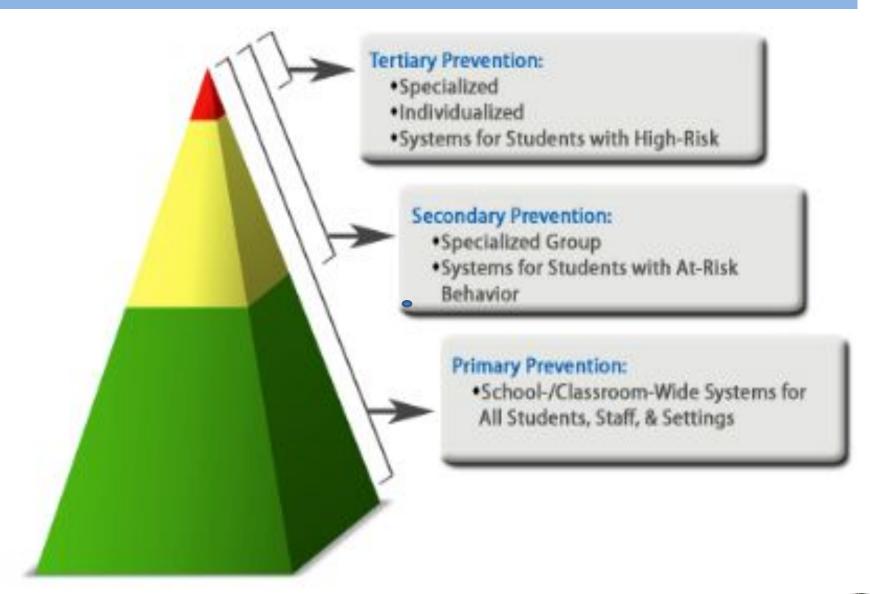
Areas of Concern

• Violence

Bullying/Cyberbullying

• Suicidality

Tiers of Social/Emotional Support



Supports and Interventions

- Education and prevention (Grades 6 through 8)
 - Bullying awareness (correct labeling)
 - Signs of Suicide program (screening protocol)
 - Small group, whole grade and whole school
- Fold vocabulary into RULER

- Streamline counseling referral procedures
- Continue individual and group counseling program
- School Council initiatives

QUESTIONS/DISCUSSION