



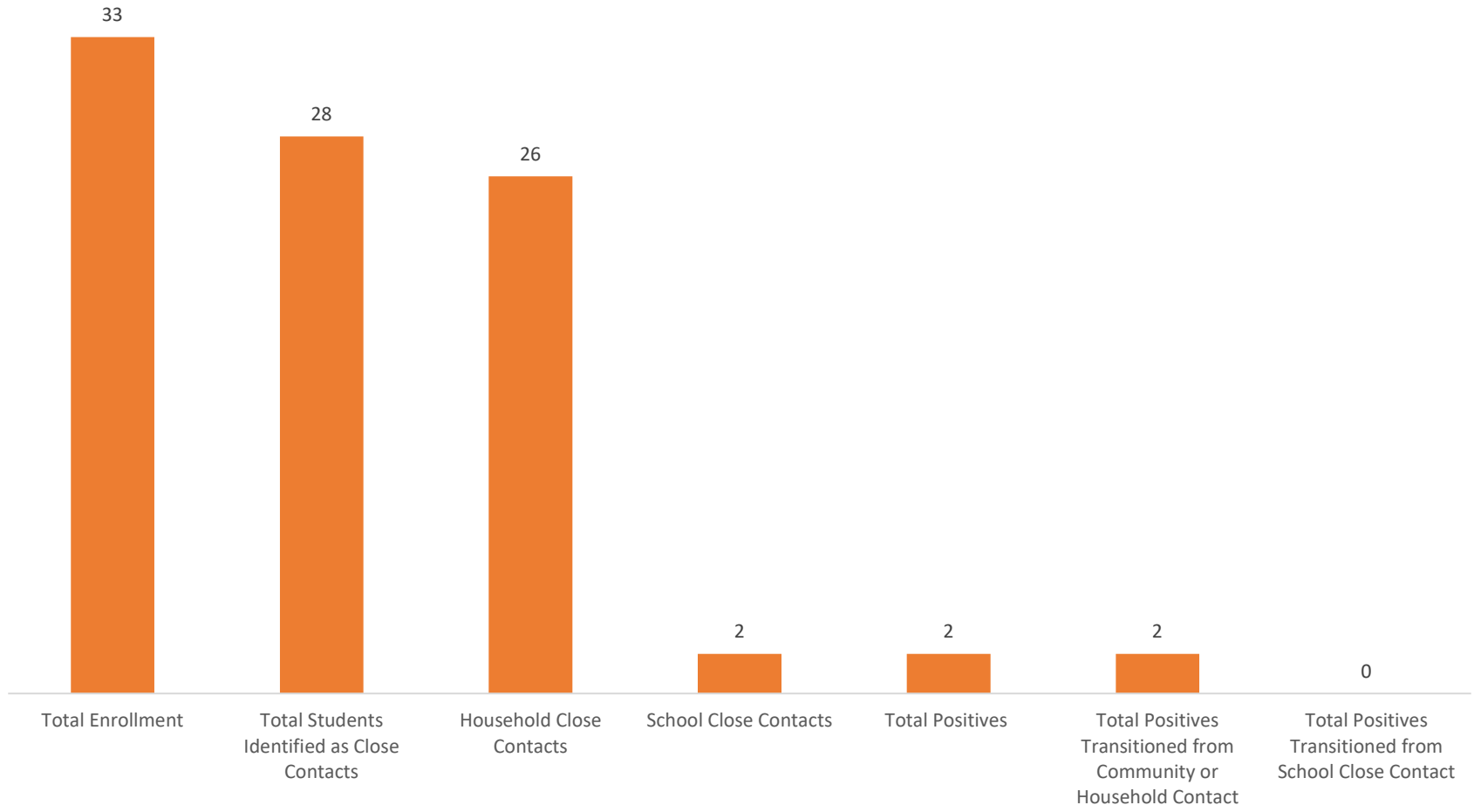
Turtle Mountain Community Schools  
COVID-19 DATA Report  
Dr. Michelle Thomas, Superintendent  
November 9, 2021

# Testing Days

TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
TMES Average # of tests per event	TMHS Average # of tests per event	TTPP/PSN Average # of tests per event	TMMS Average # of tests per event
432 each testing event (1-2 days/week)	220 each testing event (1 day/week)	30 each testing event (1 day/week)	152 each testing event (1 day/week)

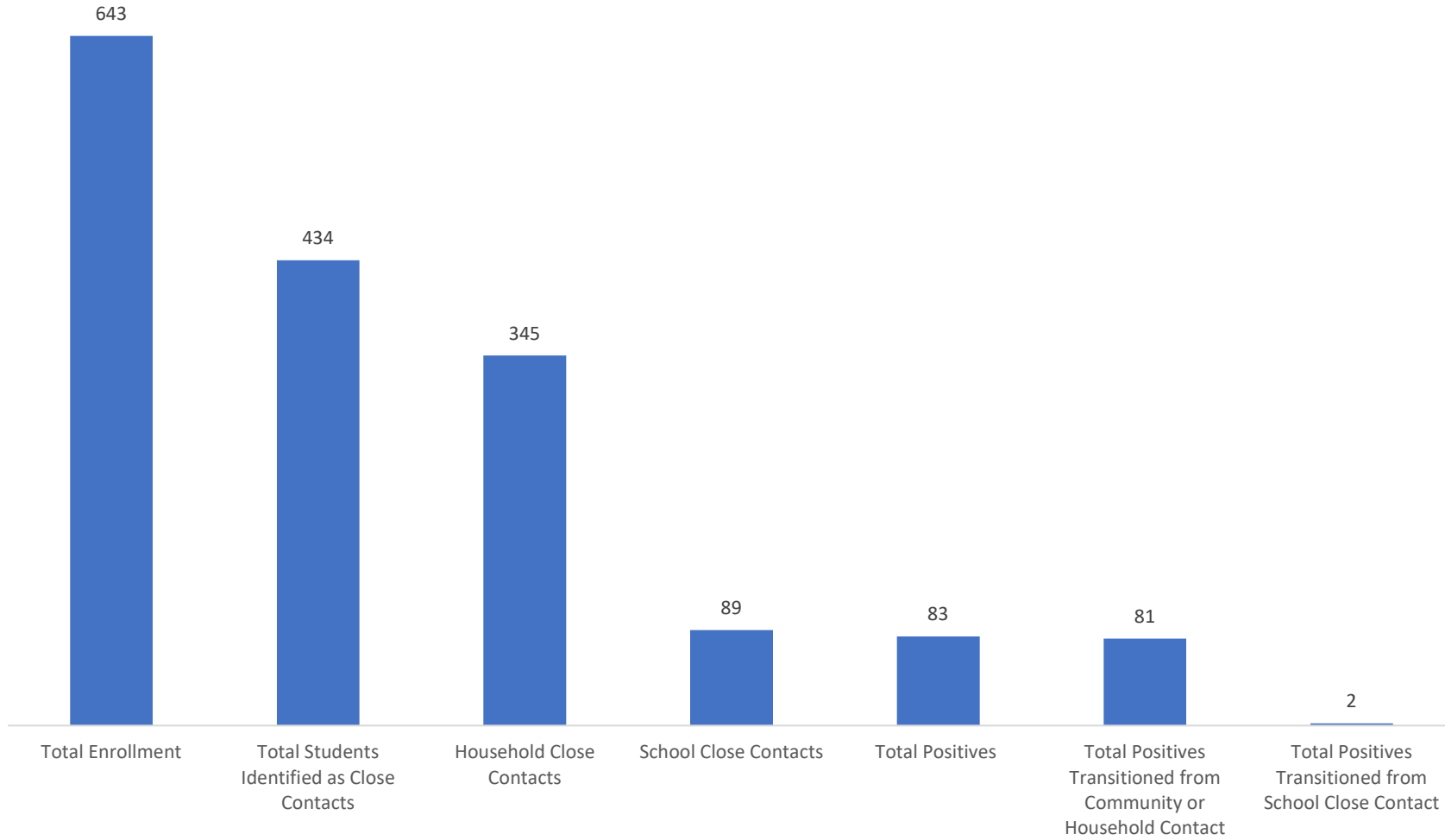
# Tiny Turtles/PSN

■ Tiny Turtles/PSN



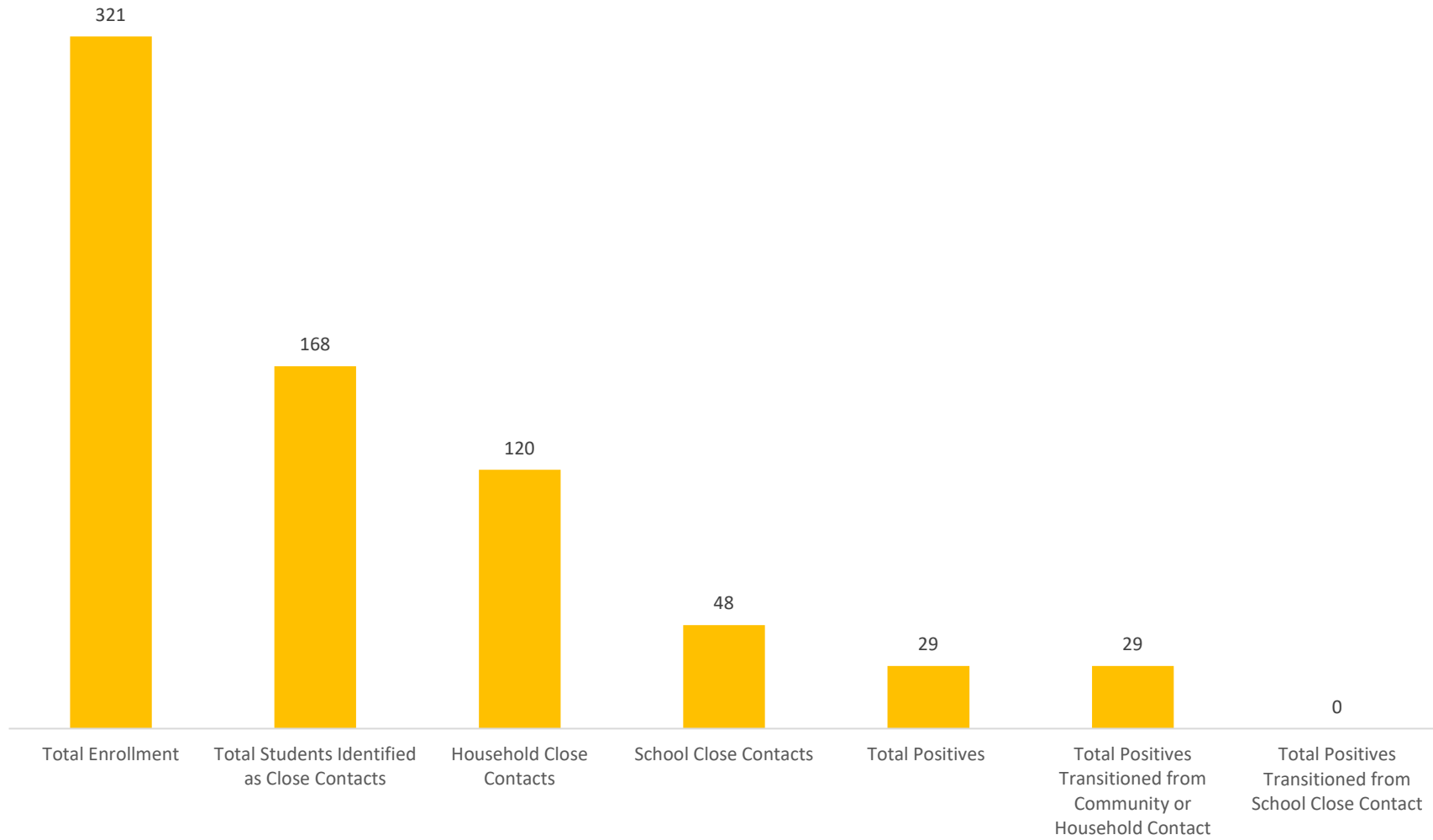
# TMES

■ TMES



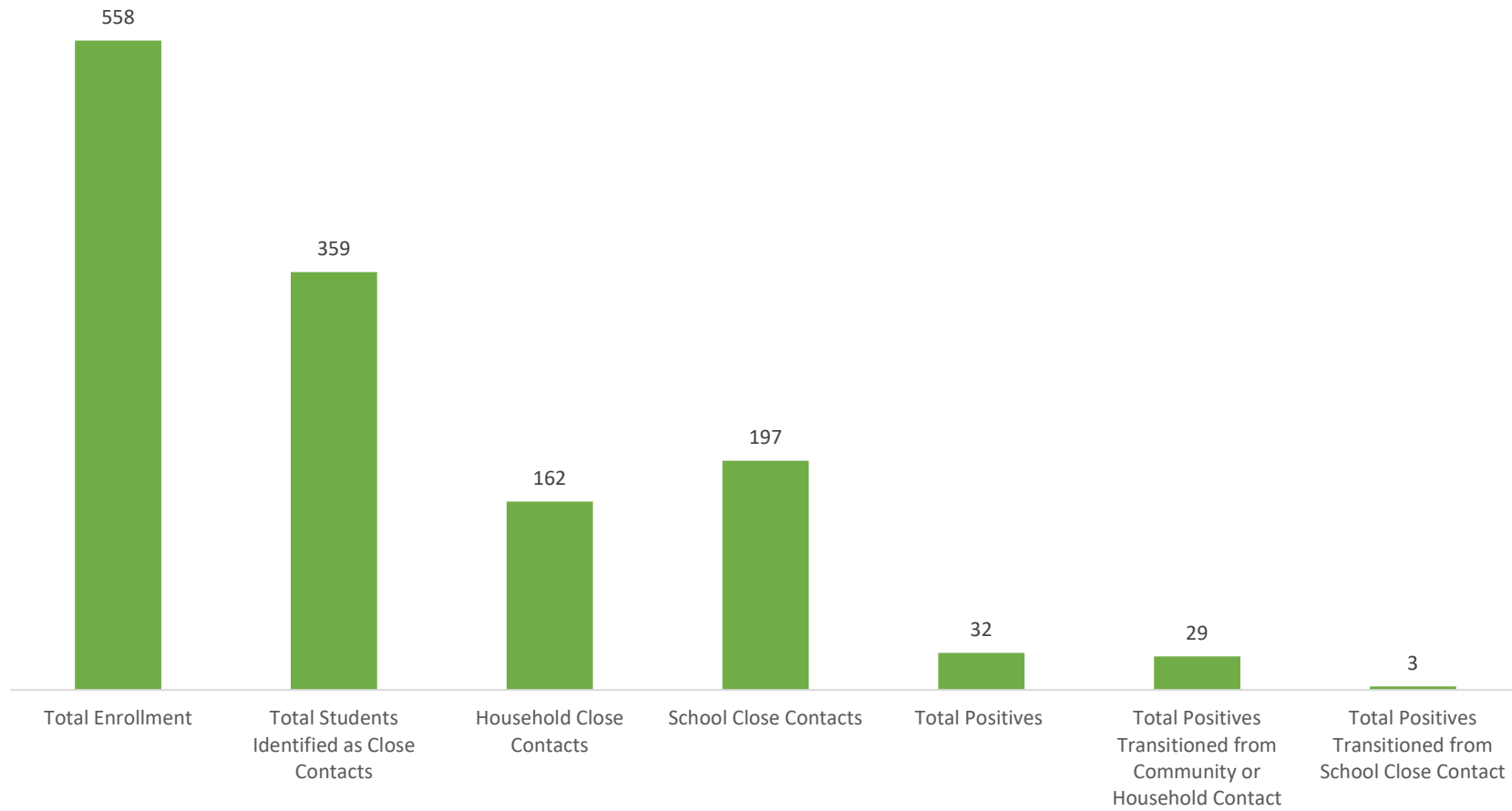
# TMMS

■ TMMS

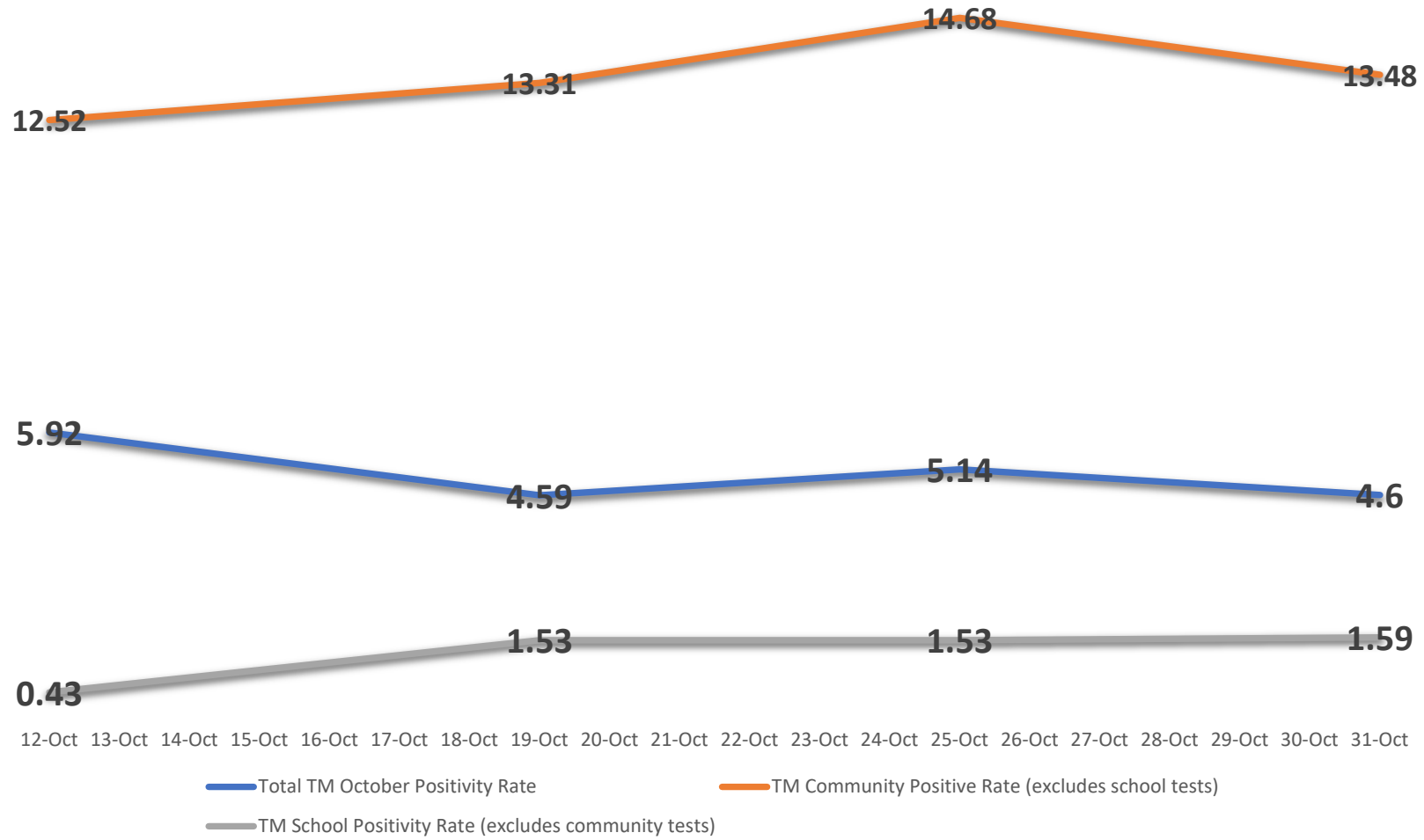


# TMHS

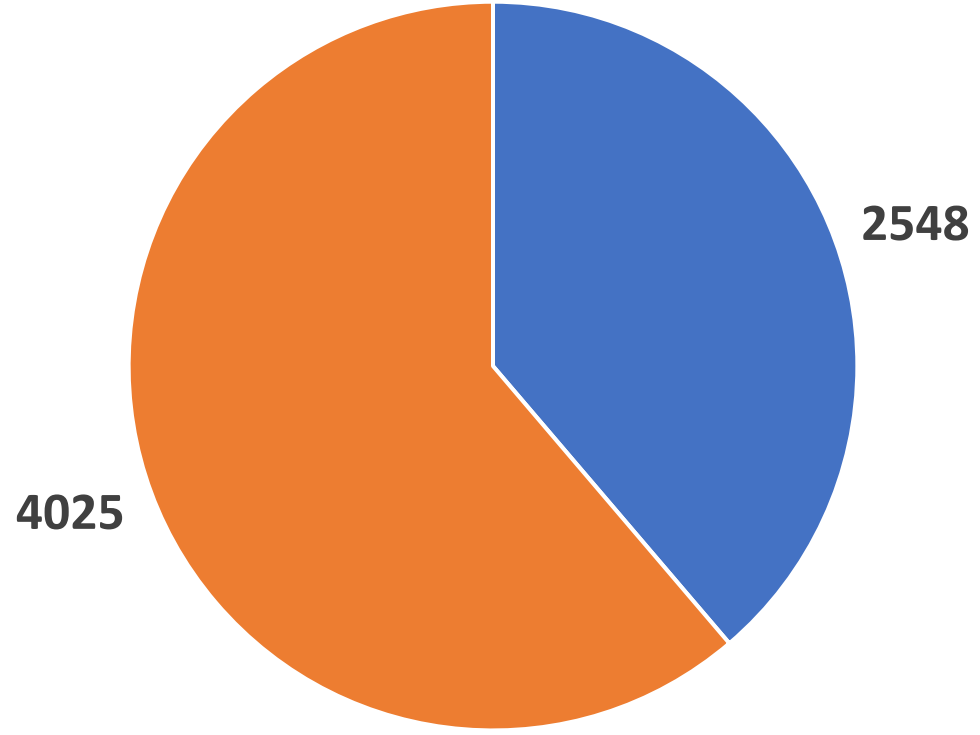
■ TMHS



## POSITIVITY RATE COMPARISON



TOTAL TESTS CONDUCTED FOR OCTOBER  
IN THE TURTLE MOUNTAINS=6,573 Tests

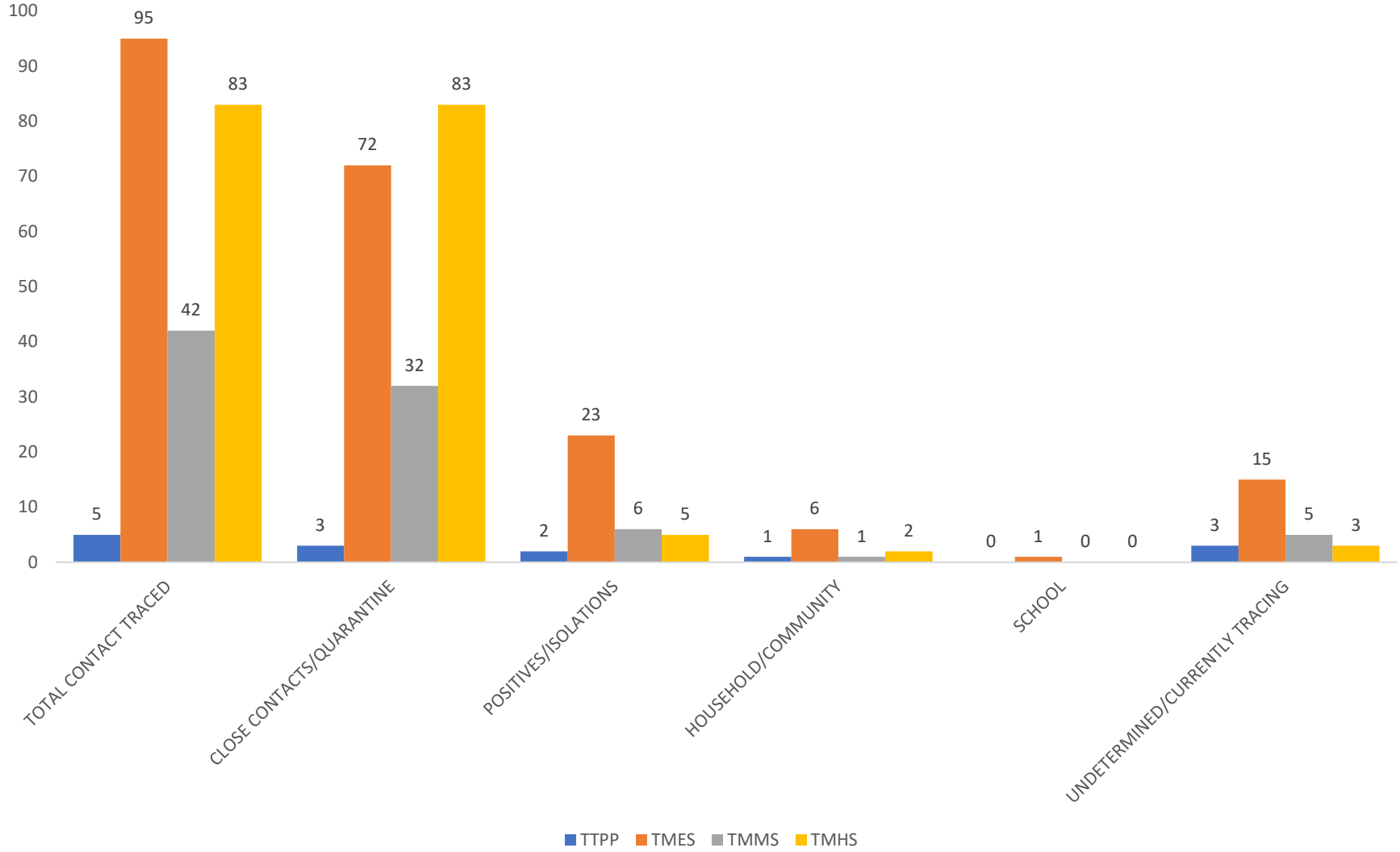


■ TRIBAL HEALTH AND IHS TESTS CONDUCTED

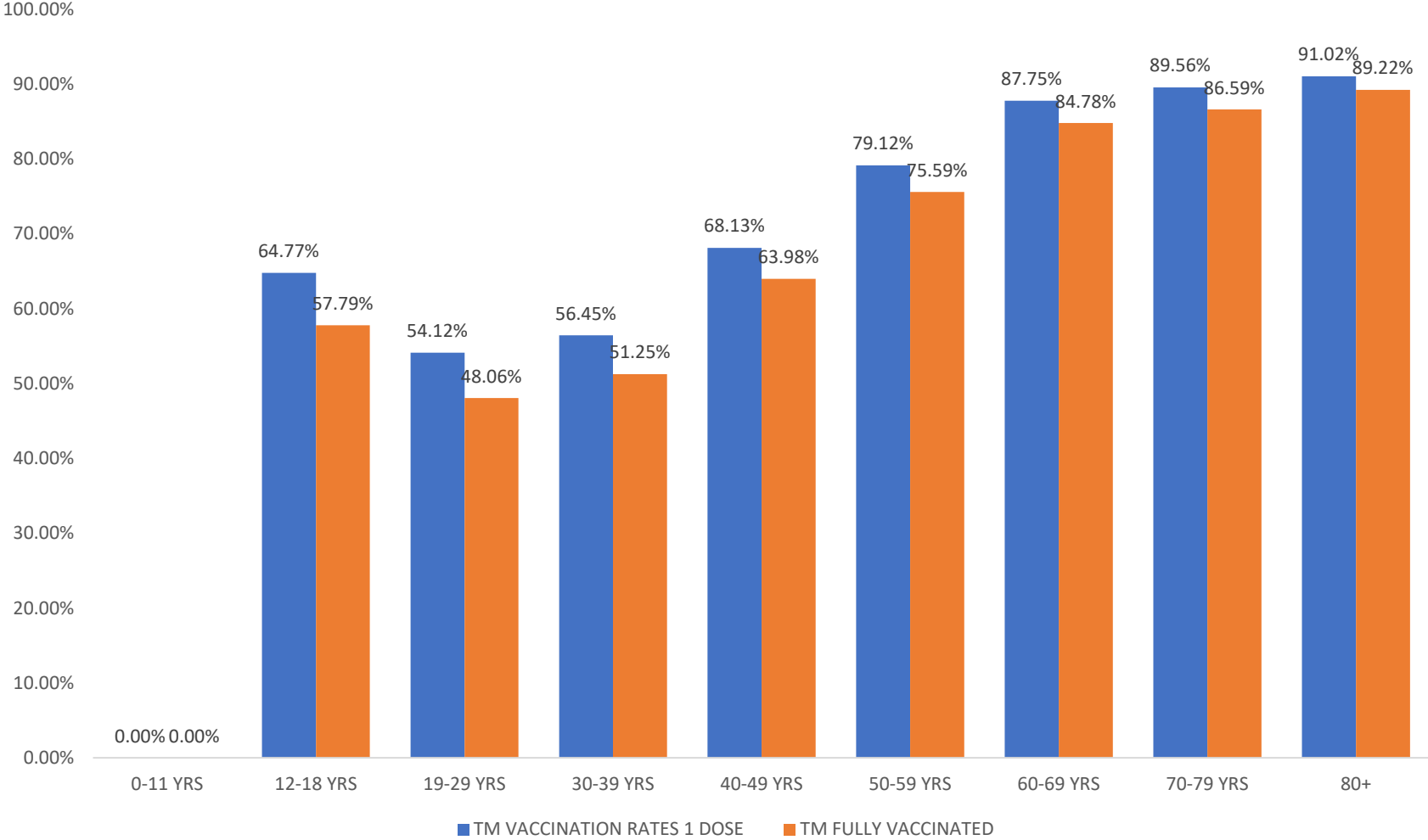
■ TURTLE MOUNTAIN COMMUNITY SCHOOLS TESTS CONDUCTED



**ACTIVE CONTACT TRACING  
NOVEMBER 1, 2021  
TO  
NOVEMBER 9, 2021**



# TURTLE MOUNTAIN VACCINE RATES



## IMPORTANT THINGS TO KNOW

### ABOUT DATA FROM AUGUST 13, 2021 TO OCTOBER 31, 2021

- Turtle Mountain Community School's positivity rate is extremely lower than the rate of the Turtle Mountain Community. This data not only shows that we are not super spreaders, but that we are assisting in the overall mitigation of COVID-19 on the Turtle Mountain Reservation.
- Not only is Turtle Mountain Community School mitigation, but testing efforts are keeping community positive percentages low. Without TMCS testing, the community positivity percentage ranges between 13-15%. With TMCS testing data, community positivity percentage ranges between 3-5%.
- Turtle Mountain Community School's Testing counts for nearly 2/3 of total testing on Turtle Mountain Reservation.
- Although vaccination rates for children ages 0-11 years old currently shows 0% on this presentation, vaccines are being provided on an hourly rate by IHS and Rolette County to children ages 5-11.
- Ages 19-29 and 30-39 have the lowest vaccination rates on the Turtle Mountain Reservation.
- Although there is no certainty in contact tracing, there is a chance that 5 total student positives may have been from school contact. Total students identified as past positive is 146.
- Does not include current positives from November 1, 2021 and beyond.
- Based on the extrapolation (statistical method to identify trend or estimation) of TMCS, Tribal Health, and IHS positive testing rates, TM Tribal Master Health Officer estimates there were approximately 664 currently infected with COVID on the Turtle Mountain Reservation (both symptomatic and asymptomatic) as of October 31, 2021.

# **MOST FREQUENTLY ASKED QUESTIONS TO SCHOOL BOARD AND/OR ADMINISTRATOR answered by Tribal Master Health**

I had a positive BINAX test. I went and had a PCR test at the hospital.

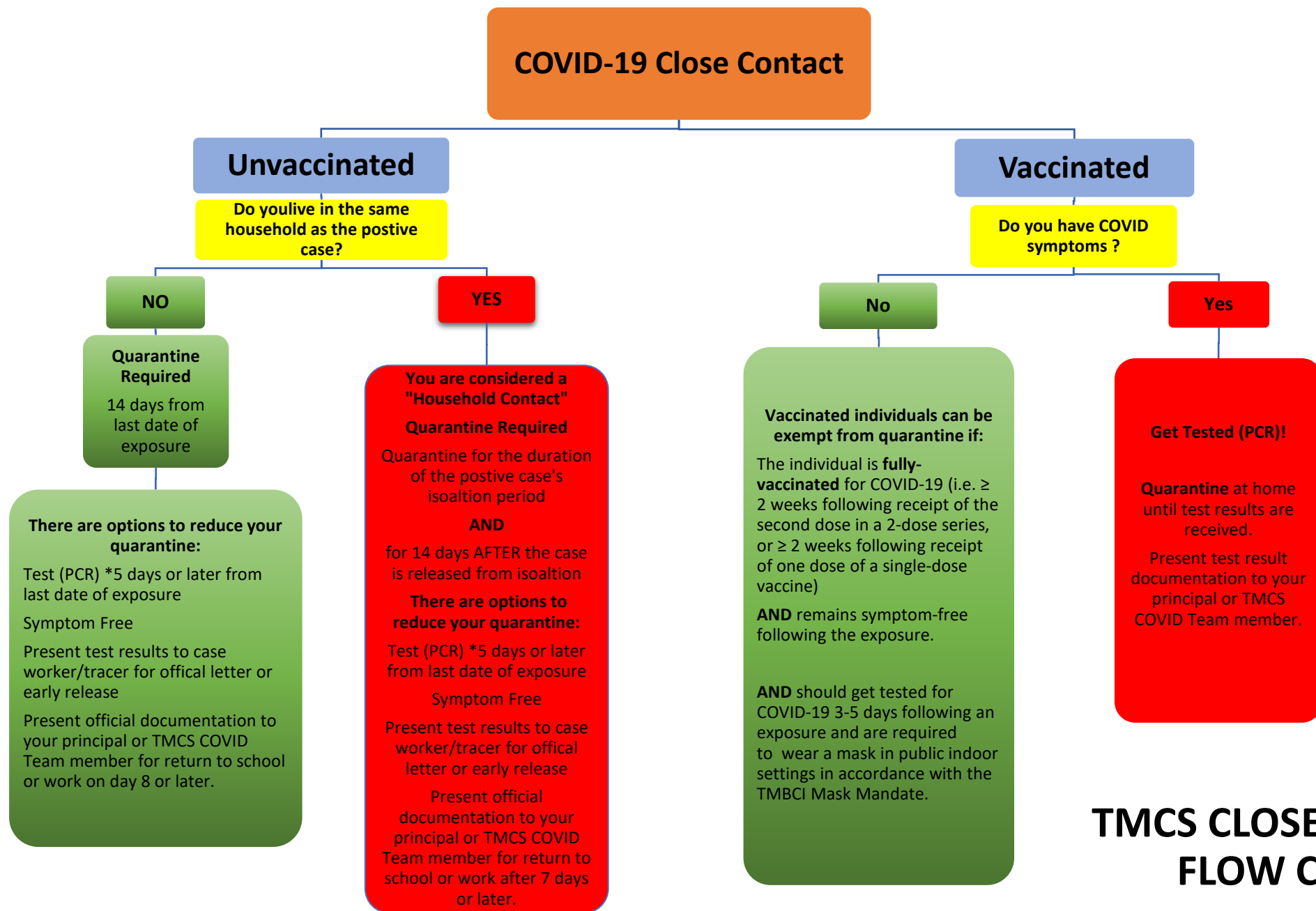
Why can't I test out of the positive?

- **Answer**

- Both the Binax and PCR tests when positive are nearly 100% accurate in identifying a person infected with Covid-19 therefore any positive test for both Binax and PCR tests should be accepted as being a true positive. False positives are extremely rare for both the Binax and PCR tests.
- Both the Binax and PCR tests may give false negative results (up to 10-40%) with the Binax giving more false negative results than the PCR test. So, it would not be uncommon for infected individual to have a positive with one of these tests and negative with the other test since both the Binax and PCR tests can give false negative results.

**So, any positive test result with either Binax or PCR highly indicates a positive infection with Covid-19. A negative PCR test after a positive Binax test would most likely indicate a false negative PCR test, NOT A FALSE POSITIVE.**

# How does TMCS determine who quarantines/isolates and who doesn't?



**TMCS CLOSE CONTACT  
FLOW CHART**

# What information can I find about the COVID vaccine? Who can help me find more information?

There are many materials posted on our school website.

There is also an informational video on Turtle Mountain Community School Facebook page regarding questions about 5-12 year old vaccinations.

