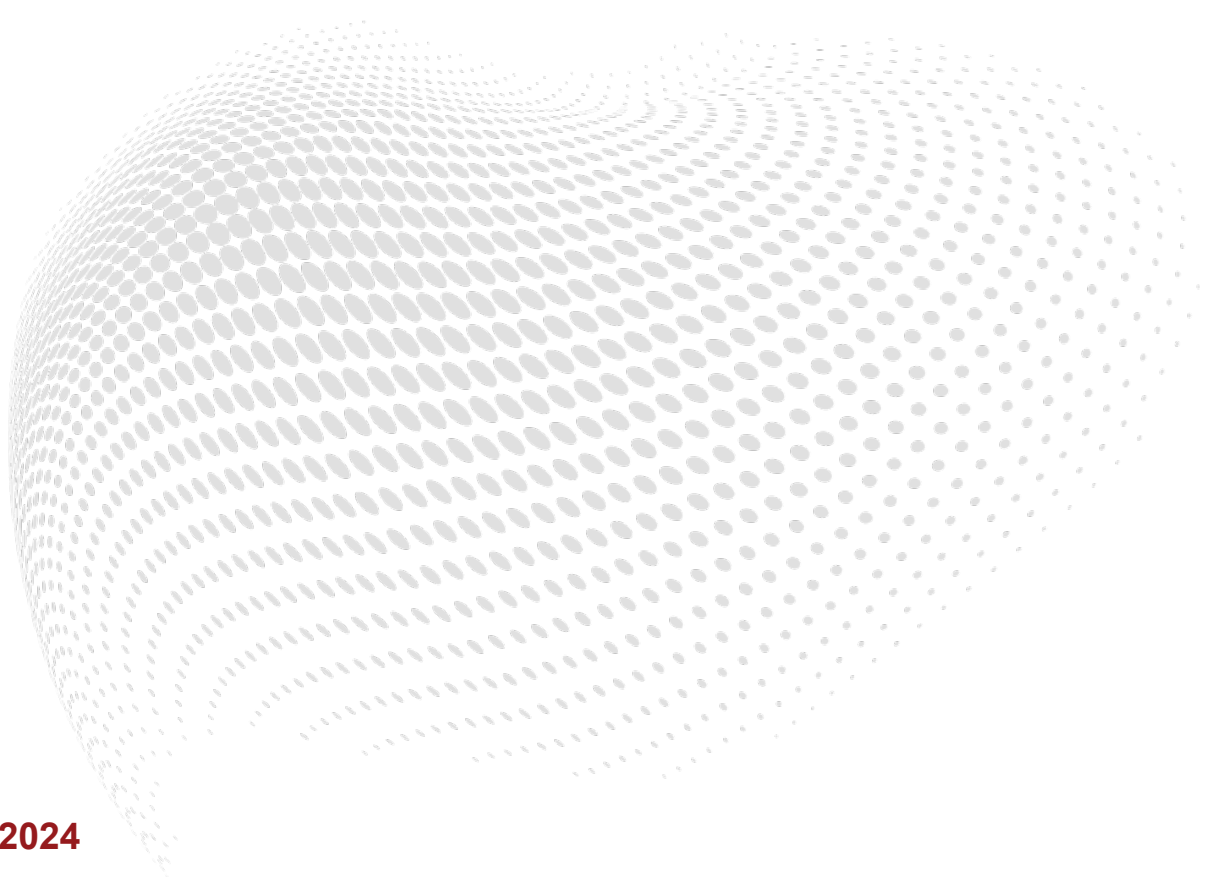


**Math Priority Schools**  
**Analytics Report**



**Fall 2024**

**Greg Rousell**

## 2023-2024 Summary of Priority Math Schools

This report summarizes the results of schools identified as “Priority” within the Toronto Catholic District School Board (TCDSB) across the Primary, Junior and Grade 9 assessments of Mathematics. Three years of data was analysed (2021-22, 2022-23 and 2023-24).

Note: EQAO established the 2021-2022 school year as the new baseline for all assessments. Each year presents a different population of students, and not the same cohort of students.

The total number of students in a Math Priority school for 2023-24 were:

- Grade 3: 858
- Grade 6: 1070
- Grade 9: 1566

### Overall Results

**Figure 1: Three-year Trend Data - Priority and Non-Priority Schools**

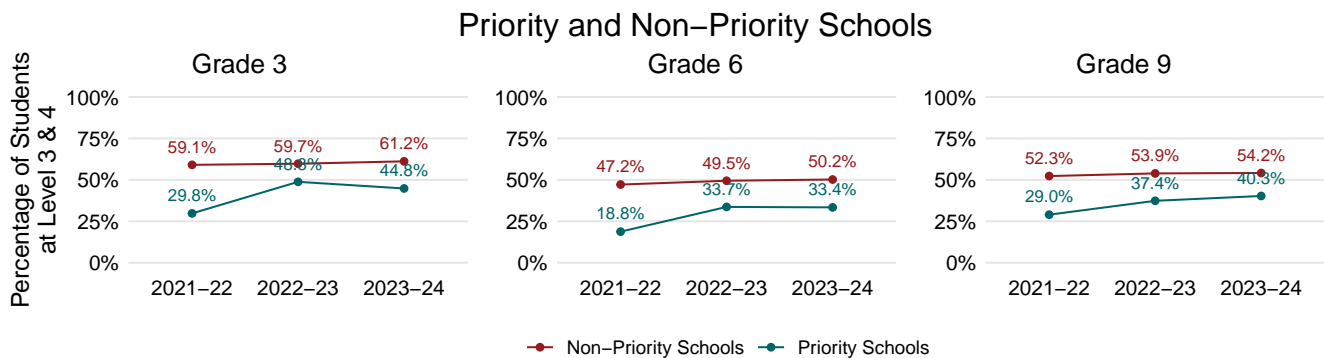


Figure 1 shows that while students in Priority Schools are not achieving at the same rate as other schools in the TCDSB, there has been improvement since the baseline year of 2021-22. Of note is that improvements in this group of students are at a higher rate than the rest of the board and show a closing of the achievement gap in Mathematics.

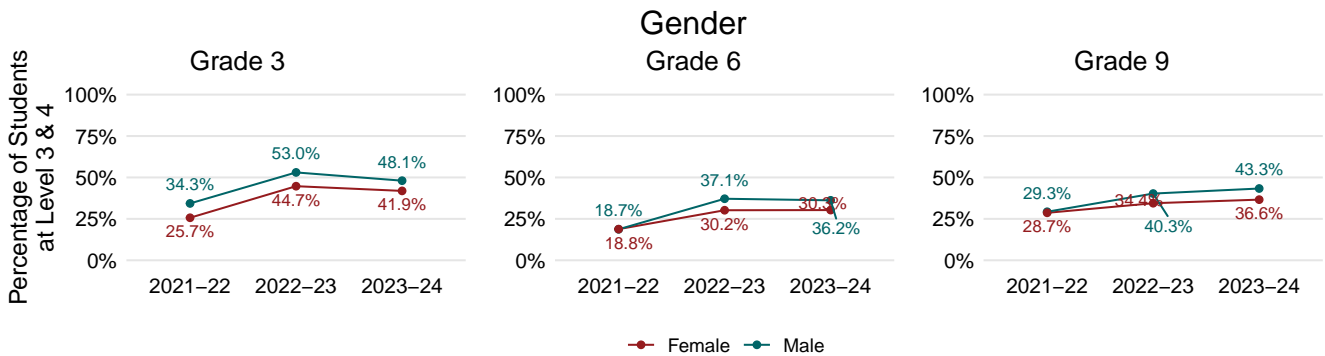


## Achievement by Gender

The total number of male and female students in a Math Priority school for 2023-24 were:

- Grade 3: Male 385 (44.9%); Female 426 (49.7%);
- Grade 6: Male 537 (50.2%); Female 485 (45.3%);
- Grade 9: Male 741 (47.3%); Female 612 (39.1%);

**Figure 2: Three-year Trend Data - By Gender**

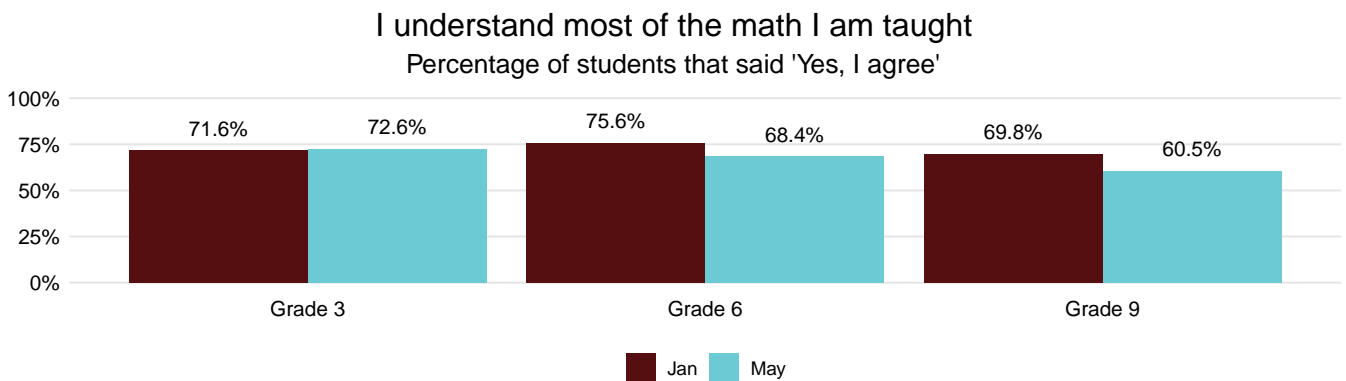


The gender gap between males and females has remained consistent in the Grade 3 assessment and has increased since 2021-22 in Grades 6 and 9. Males in priority schools consistently have higher achievement on the mathematics assessment.

## Survey Data

**Figure 3: Student Confidence in Math - By Grade**

\* Note, this data is from the 2023-24 school year



In the 2023-24 school year students were asked in January and again in May if they understood most of the math they have been taught. Students in Grade 3 showed a small increase in understanding, while students in Grades 6 and 9 both showed a decrease.

