

Mathematics Trends at a Glance

A Look at Three Years of EQAO Data

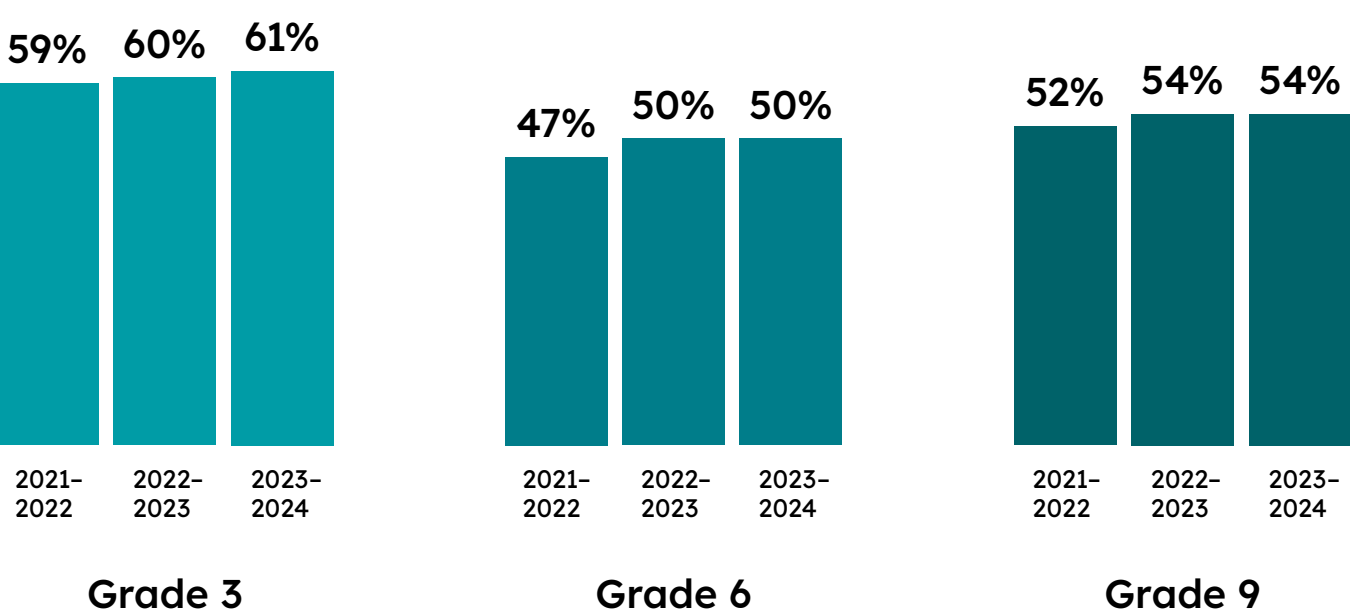
Students in English-Language Schools,
2021–2022 to 2023–2024 School Years

Unlocking the potential for growth in our education system starts with understanding the story behind the data. By exploring EQAO results over the past three years, we can uncover valuable trends that shed light on progress in mathematics among Ontario students.



Three-Year Trends

Percentage of students who met the provincial standard (Levels 3 and 4)



The three-year trends show a slight increase in the percentage of Grades 3 and 6 students meeting the provincial standard in mathematics.

Among Grade 9 students, the percentage of students meeting the provincial standard remained stable, while an additional 17% were close to meeting the standard, which is roughly the same as in the previous two years.

Why Is EQAO Data Beneficial?

EQAO results are a reliable source of data that is uniquely comparable across the province and consistent from year to year. This comparability makes the data highly valuable to support improvement planning at the student, school and school-board levels. These data also serve as feedback to assist students in their individual learning journey, help parents and guardians better understand their child’s progress, and enable policy-makers and researchers to make evidence-based decisions that benefit student achievement across the province.

Recently, trends in EQAO data have informed the development of several meaningful action plans, including

- *The Ontario Curriculum, Grades 1–8: Mathematics, 2020*;
- the de-streamed mathematics curriculum in 2021;
- the Math Action Teams initiative in 2022, which deploys subject-matter experts to support underperforming school boards;
- the *Better Schools and Student Outcomes Act, 2023*, which made EQAO data and metrics an integral part of schools’ achievement plans regarding reading, writing and mathematics; and
- a new kindergarten curriculum that will be implemented in fall 2025.



For more information on the latest provincial results, please visit <https://www.eqao.com/results/>.