

Highlights of the Provincial Results

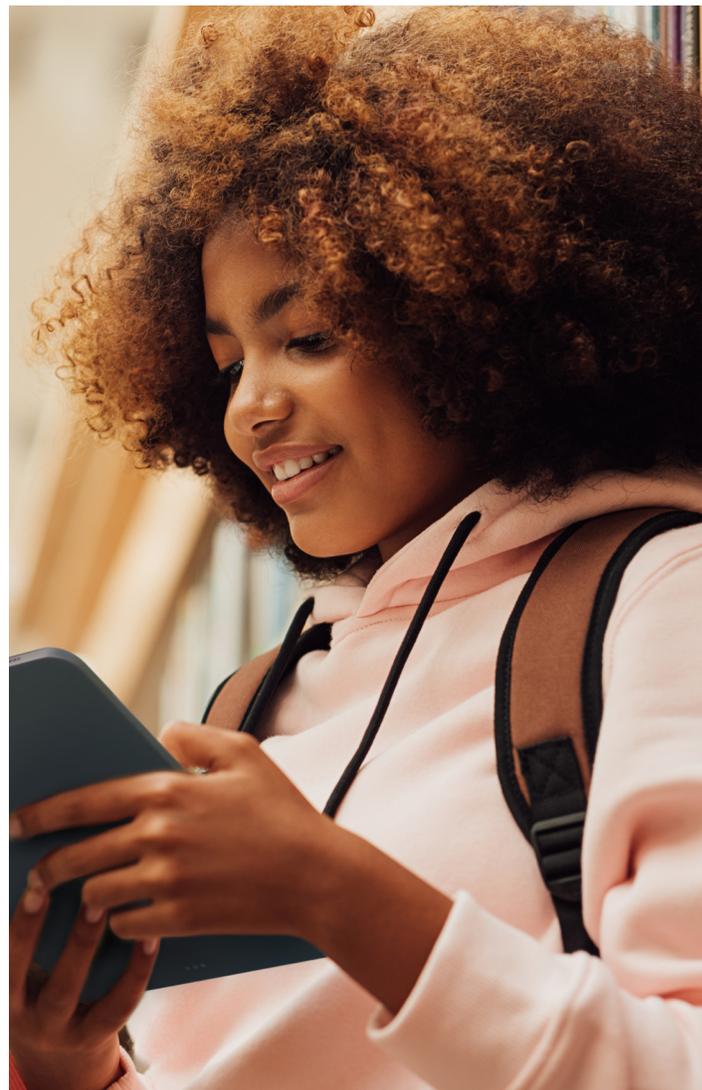
**Students in English-Language
Schools, 2024–2025**



Highlights of the Provincial Results

Grade 9 Assessment of Mathematics

The Education Quality and Accountability Office (EQAO) is an agency of the Government of Ontario that contributes to the quality and accountability of Ontario's publicly funded education system. EQAO develops and administers large-scale assessments that produce objective and reliable information to support student success. EQAO data help Ontario's education sector with improving student achievement and well-being at the individual, school, school board and provincial levels. Alongside information from other sources, EQAO data strengthen conversations about student learning across the province.



Context

Each year, EQAO reports on the results of its online provincial assessments. EQAO data act as a snapshot that shows whether students are meeting curriculum expectations in reading, writing and mathematics at key stages of their education. Results from the previous two school years are provided along with those from 2024–2025 to show trends in achievement and attitudes from year to year. Such analyses of results contribute to a better understanding of student learning over time.

Considerations

The Grade 9 Assessment of Mathematics is an online assessment using a multi-stage computer adaptive testing model that measures the mathematics knowledge and skills students are expected to have learned by the end of the Grade 9 mathematics course according to *The Ontario Curriculum*. Effective this school year, the Ministry of Education has determined that results of the EQAO Grade 9 Assessment of Mathematics are to be included in the final evaluation of the Grade 9 mathematics course, for at least 10%, and up to a maximum of 30% of the final mark.

In 2024–2025, the Grade 9 Assessment of Mathematics was administered in winter and spring for a total of approximately seven weeks, with students participating at the completion of their mathematics course.

Assessment Results¹

Grade 9 student achievement results have increased from the previous school year. The three-year trend shows **an increase** in the percentage of students meeting the provincial standard.



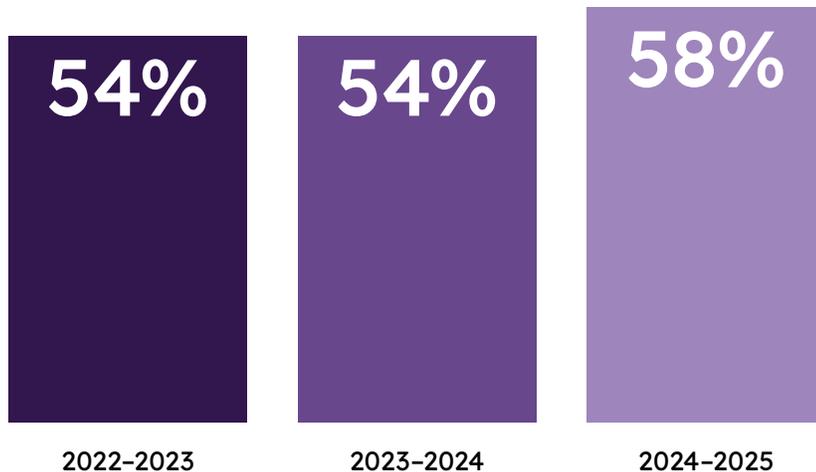
All Participating Students in 2024–2025

Of the

133 542

students who fully participated in the **Grade 9 Assessment of Mathematics**,

58% met the provincial standard (Levels 3 and 4).



Note: Additionally, 16% of students overall were close to meeting the provincial standard.²

¹ EQAO reports achievement results for fully participating students only. This includes all students who took part in the assessment and, as a result, have data.

² It is encouraging to note that among the 33% of students who achieved Level 2 in mathematics (44 512 students), almost half (21 047 students) were close (as indicated by a high Level 2 outcome) to meeting the provincial standard and demonstrated most of the knowledge and skills required for work in subsequent courses.

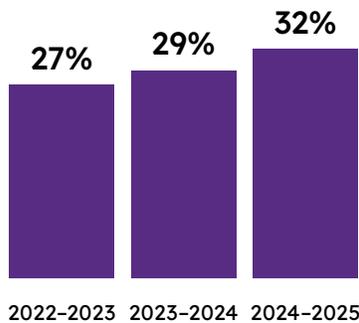
Students with Special Education Needs

Of the

23 333

students who wrote the **Grade 9 Assessment of Mathematics** and were identified as having **special education needs** (excluding gifted),

32% met the provincial standard.



This is **an increase** from the previous school year. The three-year trend shows **an increase** in the percentage of students meeting the provincial standard.

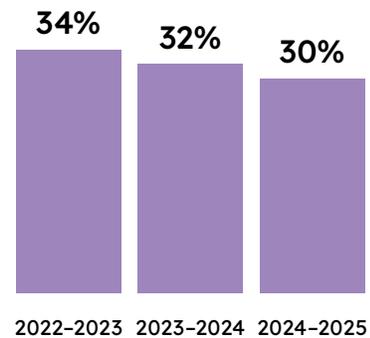
Students Who Are English-Language Learners

Of the

6932

students who wrote the **Grade 9 Assessment of Mathematics** and were identified as **English-language learners**,

30% met the provincial standard.



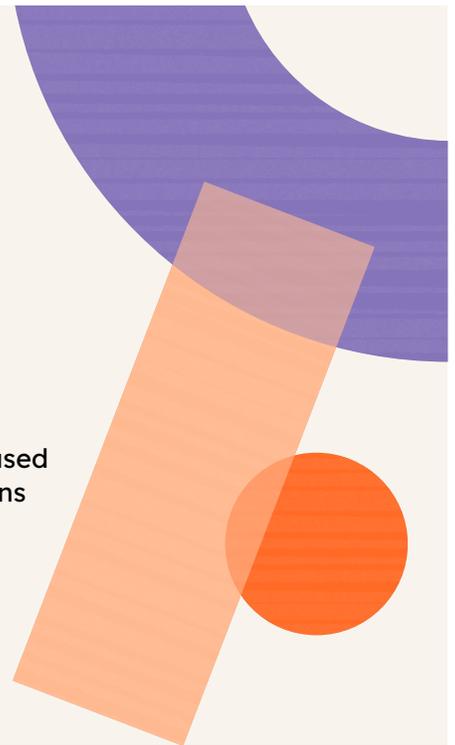
This is **a decrease** from the previous school year. The three-year trend shows **a decrease** in the percentage of students meeting the provincial standard.



Cohort Tracking

Cohort tracking helps the education community understand student learning trends and informs appropriate actions for improvement.

EQAO's large-scale assessments provide consistent data to track student achievement from elementary to secondary school, offering evidence-based insights into performance trends over time. This data benefits all Ontarians invested in student success by supporting collaboration among parents and guardians, educators and other school staff. By fostering informed discussions, cohort tracking data helps shape strategies to meet diverse learning needs effectively.



Tracking Student Progress in Mathematics from Grade 6 in 2021–2022 to Grade 9 in 2024–2025

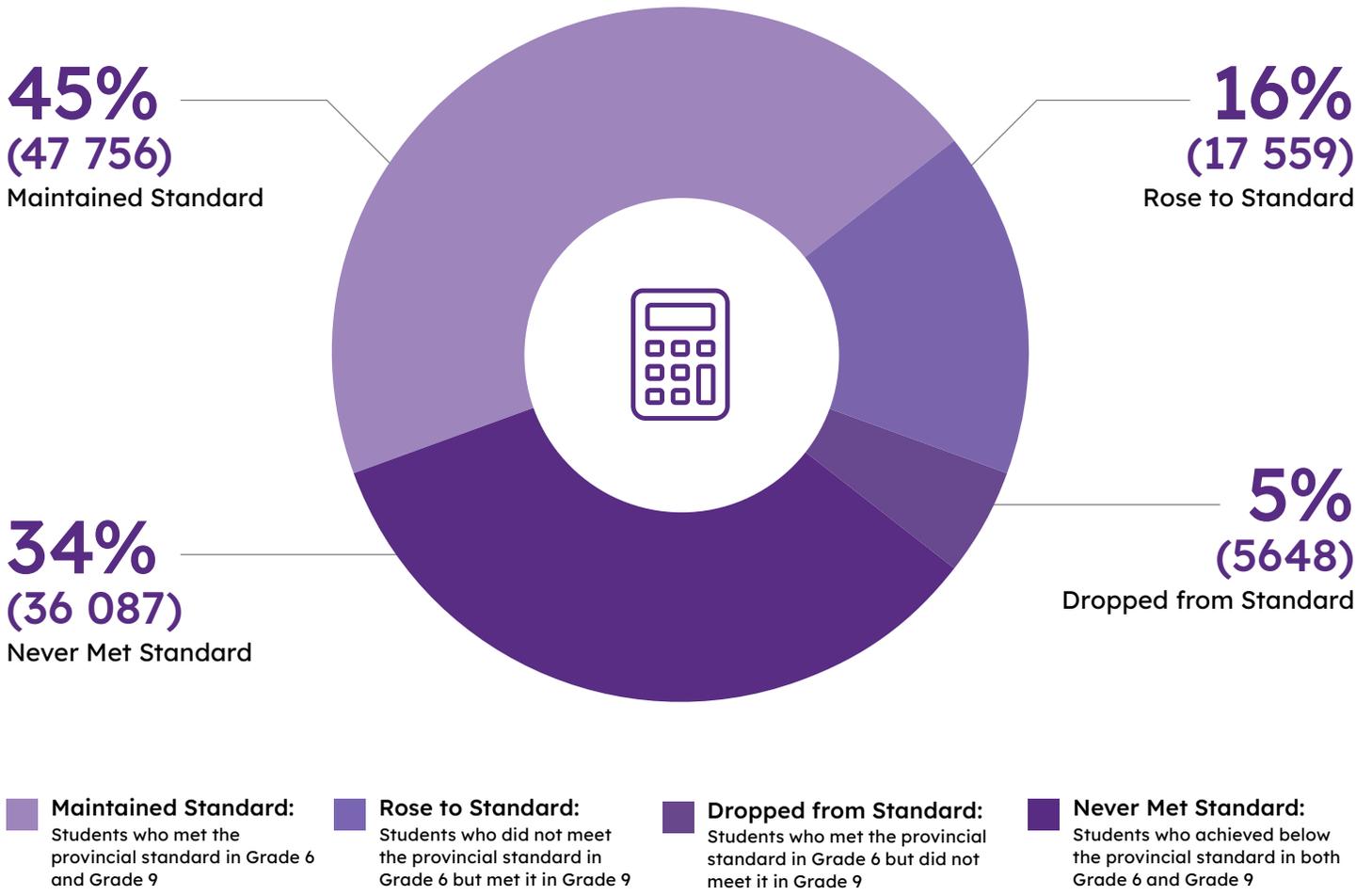
The charts below show the performance in mathematics of the 2024–2025 school year Grade 9 students, who were in Grade 6 for the Assessment of Reading, Writing and Mathematics, Junior Division, in 2021–2022.

Students in English-Language Schools

There were

107 050

students included in the cohort (these students were in Grade 6 during the 2021–2022 school year and in Grade 9 during the 2024–2025 school year). Mathematics results for this cohort as they moved from Grade 6 to Grade 9 are as follows:



Note: Numbers have been rounded off to the nearest whole percentage.

Sixty-one percent (61%) of the English-language students in the cohort who participated in the mathematics component of the EQAO assessment in Grade 6 in 2021–2022 and in the Grade 9 Assessment of Mathematics in 2024–2025 either maintained or rose to the standard in mathematics.

Learners' Context

EQAO's student and educator questionnaires are completed during the assessment administration and offer valuable attitudinal and contextual information about students' experiences and perceptions with respect to numeracy. This type of information is important and should be considered alongside assessment results and data from other sources to build a full understanding of student learning in Ontario.

Overall, 85% of fully participating students completed the Student Questionnaire, 583 teachers completed the Teacher Questionnaire, and 258 principals completed the Principal Questionnaire.

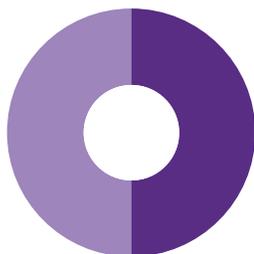
Interest and Confidence in Mathematics



Overall,

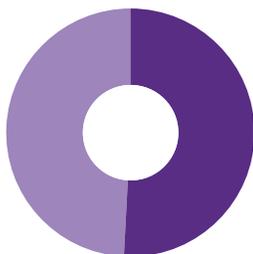
50%

of students indicated that they **like** mathematics.



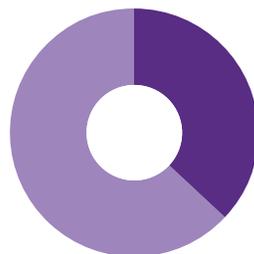
51%

of students think that they are **good** at mathematics.



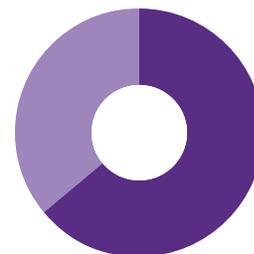
37%

of students say that **mathematics is one** of their favourite subjects.



64%

of students think that they **understand most** of the mathematics they are taught.



Growth Mindset



Overall,

15%

of students think that **only certain people can be good** at math.

75%

of students think that **almost anyone can understand math** if they are able to work at it.

86%

of students think that **a person can always get better at math.**

Technological Access and Savviness



Overall,

89%

of students indicated that they have a **strong Internet connection** at home to complete their school work.

80%

of students indicated that they use **technology** to improve their knowledge and skills.

Self-Directed Learning and Collaboration



Overall,

74%

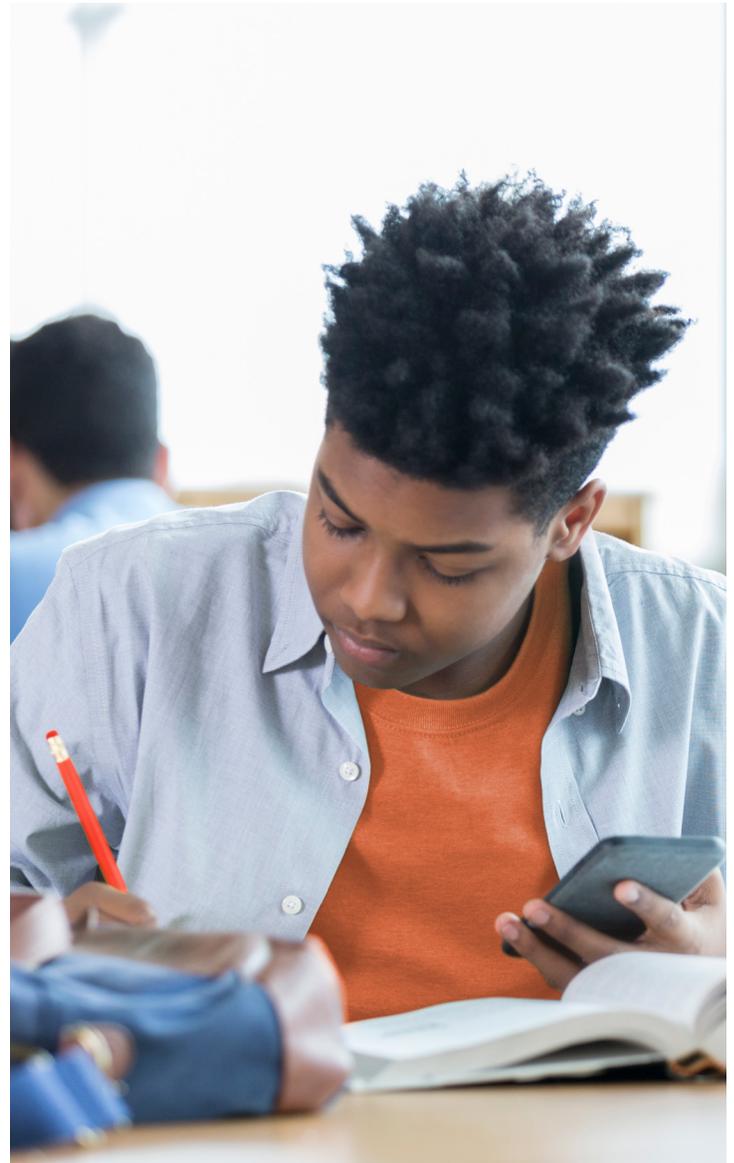
of students indicated that **they keep trying** if they make a mistake or if something is difficult.

81%

of students indicated that **doing their best** at school is important to them.

69%

of students think that **learning in groups** is a good way to learn.



Teaching Transferable Skills



Overall,



of teachers indicated that they incorporate student development of transferable skills such as **critical thinking** and **problem solving** (e.g., addressing complex issues, making informed decisions, analyzing information) into their general practices.



of teachers indicated that they incorporate student development of transferable skills such as **self-directed learning** (e.g., perseverance, growth mindset, goal setting) into their general practices.

Use of EQAO Data



Overall,



of principals indicated that they plan to use this year's EQAO data to identify how well students are meeting **curriculum expectations**.



of principals indicated that they plan to use this year's EQAO data to inform **program planning**, **resource allocation** or **teaching practices**.

The Education Quality and Accountability Office (EQAO) is a board-governed agency of the Government of Ontario dedicated to enhancing the quality and effectiveness of the province's public education system. Our award-winning large-scale assessment program and research initiatives offer accurate, relevant data and insights on student achievement and attitudes. At EQAO, our belief is that learning never ends—and so neither does our mission to contribute to improving outcomes for all students across Ontario.

To explore additional EQAO data, please visit the following links:
[School, Board and Provincial Results](#)
[Interactive EQAO Dashboards](#)

