

2021–2022 Nova Scotia Examination

Mathematics 10



About the Examination

Students in Mathematics 10 courses wrote this examination in June 2022. Students completed a series of questions in four units (measurement, algebra and number, relations and functions, and financial mathematics).

Nova Scotia teachers work with the Department of Education and Early Childhood Development to develop this examination, score open response questions, and set the expectation of the examination. The expectation is what students should know and be able to do at the end of the course. Students' examinations were first scored by their teachers in order to incorporate the examination mark into their final course grade. The examination results contribute 20% to students' final course mark. The examinations were then scored at a provincial marking session to provide provincial results.

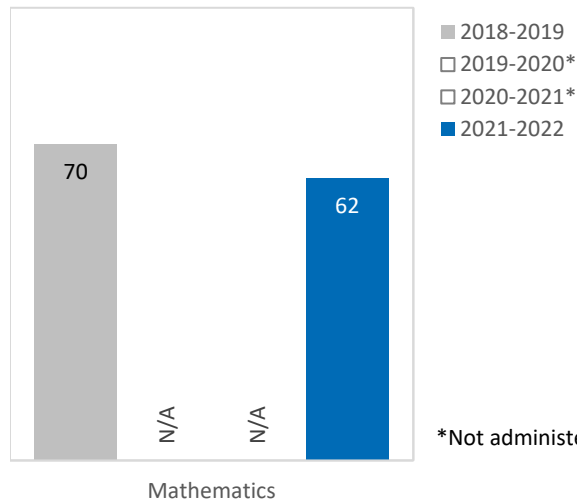
The examination results will provide:

- teachers with information to inform instructional planning;
- parents and guardians with information on their child's performance;
- the Department of Education and Early Childhood Development and Regional Centres/CSAP with information to inform educational decisions.

These results should be used in combination with other reliable measures of school and classroom achievement. For more information about the examination, visit <https://plans.ednet.ns.ca/m10m10w>.

Provincial Results

Percentage of students at or above the assessment expectation



*Not administered in 2019-2020 or 2020-2021 due to the COVID-19 pandemic.

Did you know?

Nova Scotia students were able to attend school in person throughout the majority of the pandemic.

Examination results provide valuable information on how students are doing, enabling us to examine the impact of COVID-19 disruptions.

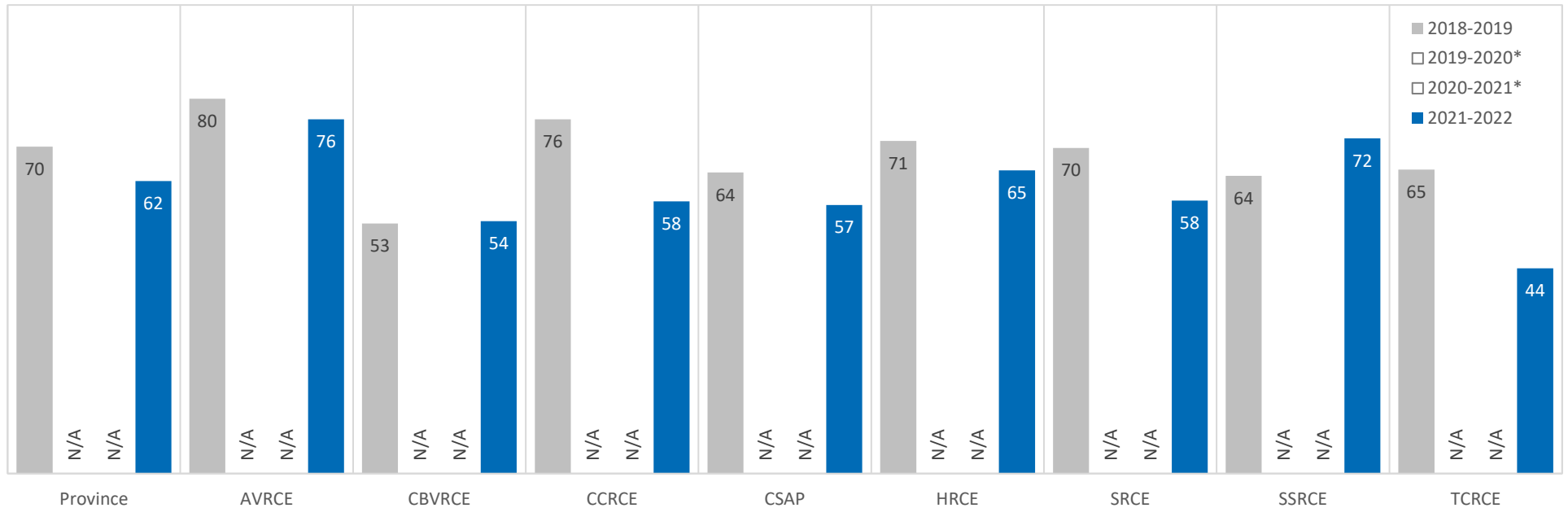
Nova Scotia Assessments and Examinations are developed and scored in Nova Scotia by our teachers working with department staff.

[Lessons Learned documents are available to teachers and administrators to support their use of examination information to inform next steps.](#)

2021–2022 Nova Scotia Examination: Mathematics 10

Mathematics

Percentage of students at or above the expectation of the examination (Province and Regional Centres/CSAP)



Participation rates for NSE Mathematics 10 in 2021–2022

	Province	AVRCE	CBVRCE	CCRCE	CSAP	HRCE	SRCE	SSRCE	TCRCE
Number of eligible students in grade	5868	553	558	910	319	2755	313	240	220
Number of students participating	5671	533	531	882	307	2657	309	235	217
Participation rate	97%	96%	95%	97%	96%	96%	99%	98%	99%

*Not administered in 2019-2020 or 2020-2021 due to the COVID-19 pandemic.