

2022-2023 Nova Scotia Assessment

Reading, Writing, and Mathematics in Grade 8

About the Assessment

Grade 8 students wrote this assessment on four mornings in late May/early June 2023 (90 minutes/day for Reading and Writing and 60 minutes/day for Mathematics). For the reading portion of the assessment, students read different types of texts and answered questions about what they read. They also completed two writing tasks. For the mathematics portion, students answered questions in each of the mathematics strands (number and operations, patterns and relations, measurement, geometry, and statistics and probability).

Nova Scotia teachers work with the Department of Education and Early Childhood Development to develop this assessment, to score the writing tasks, and to set the assessment expectation. The expectation is what students should know and be able to do on their own at the end of grade 8. All the items and texts on the assessment are aligned with selected reading, writing, and mathematics outcomes in the curriculum up to grade 8.

The 2022-2023 assessment 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.

Student assessment and evaluation are core components of our public education system. This assessment is one of many ways in which we monitor and respond to student progress. Teachers use a variety of assessment methods to gather information about student learning, inform instruction, and provide timely feedback to students. Provincial assessment results are used by teachers, together with classroom assessment information, to inform instructional decisions that are best suited to the individual student. Provincial assessment results do not affect report card grades or decisions about promotion or retention.

New for 2022-2023: Student writing will be reported as an overall score. Previously, writing had been reported as four separate components (Ideas, Organization, Language Use and Conventions) with no overall score for writing. For more information please consult the document "Nova Scotia Assessments: Changes to the reporting of writing for 2022-2023" on the following webpage:

<https://plans.ednet.ns.ca/teacher-resources>.

For more information about the assessment, visit <https://plans.ednet.ns.ca/grade8>

Did you know?

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

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

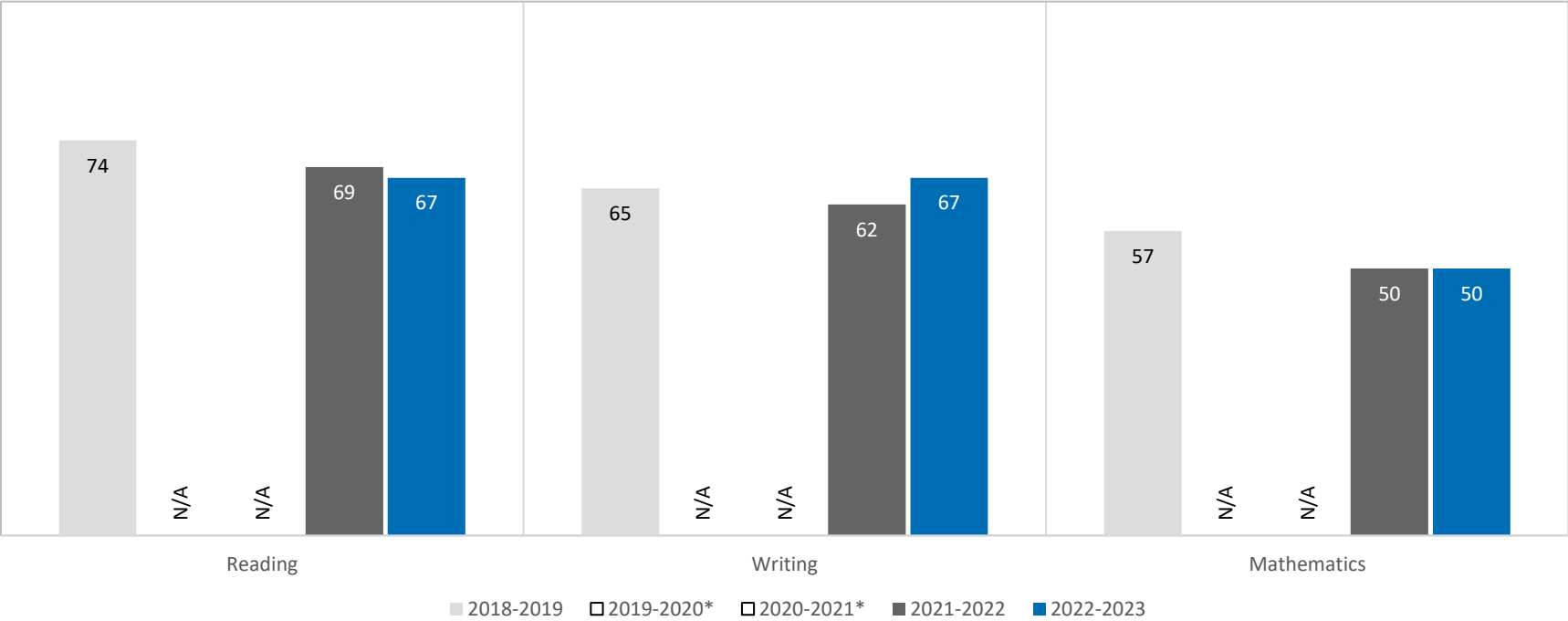
Nova Scotia Assessments are developed and scored in Nova Scotia by our teachers working with department staff.

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

2022-2023 Nova Scotia Assessment Reading, Writing, and Mathematics in Grade 8

Provincial Results

Percentage of students at or above the assessment expectation

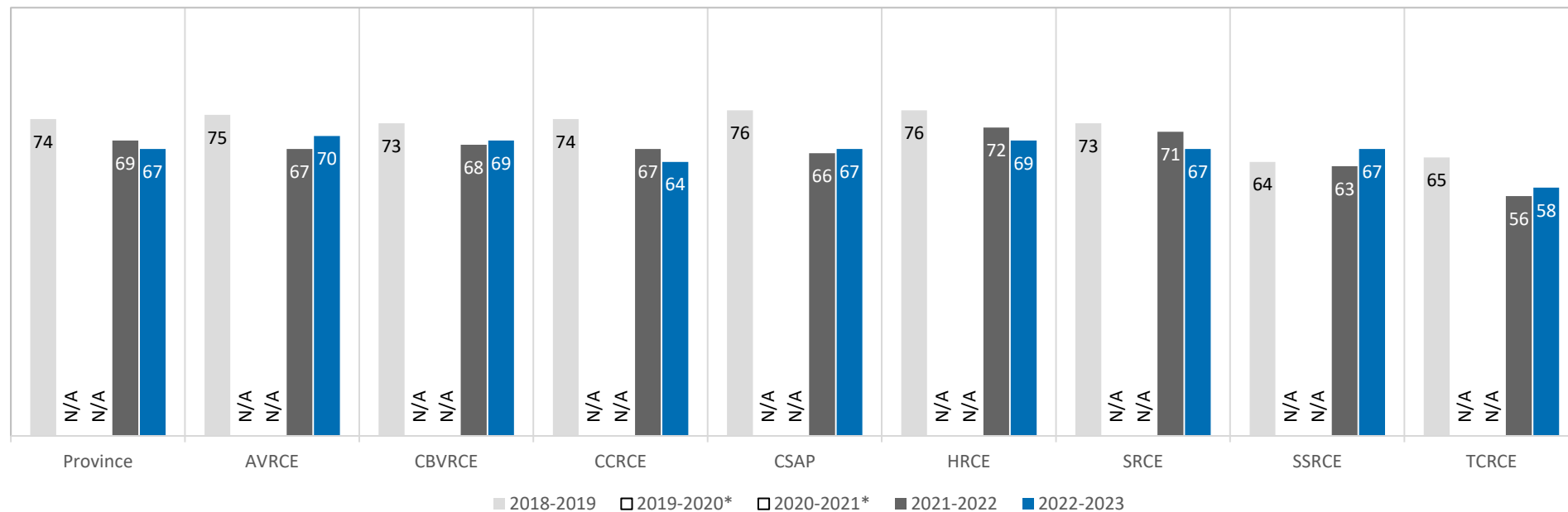


*Not administered in 2019-2020, 2020-2021 due to the COVID-19 pandemic.

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Reading

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



Participation rates for reading in 2022-2023

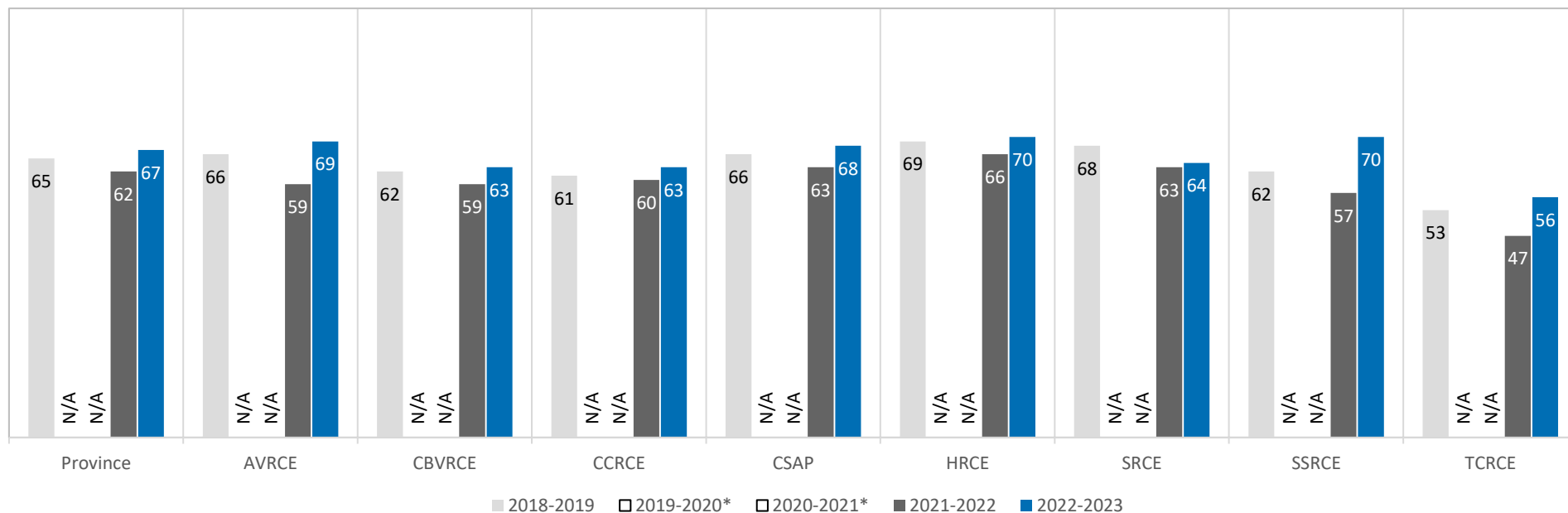
	Province	AVRCE	CBVRCE	CCRCE	CSAP	HRCE	SRCE	SSRCE	TCRCE
Number of students in grade	9497	976	969	1567	453	4129	469	478	456
Number of students participating	8730	908	839	1473	422	3836	423	433	396
Participation rate	92%	93%	87%	94%	93%	93%	90%	91%	87%

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Writing

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



Participation rates for writing in 2022-2023

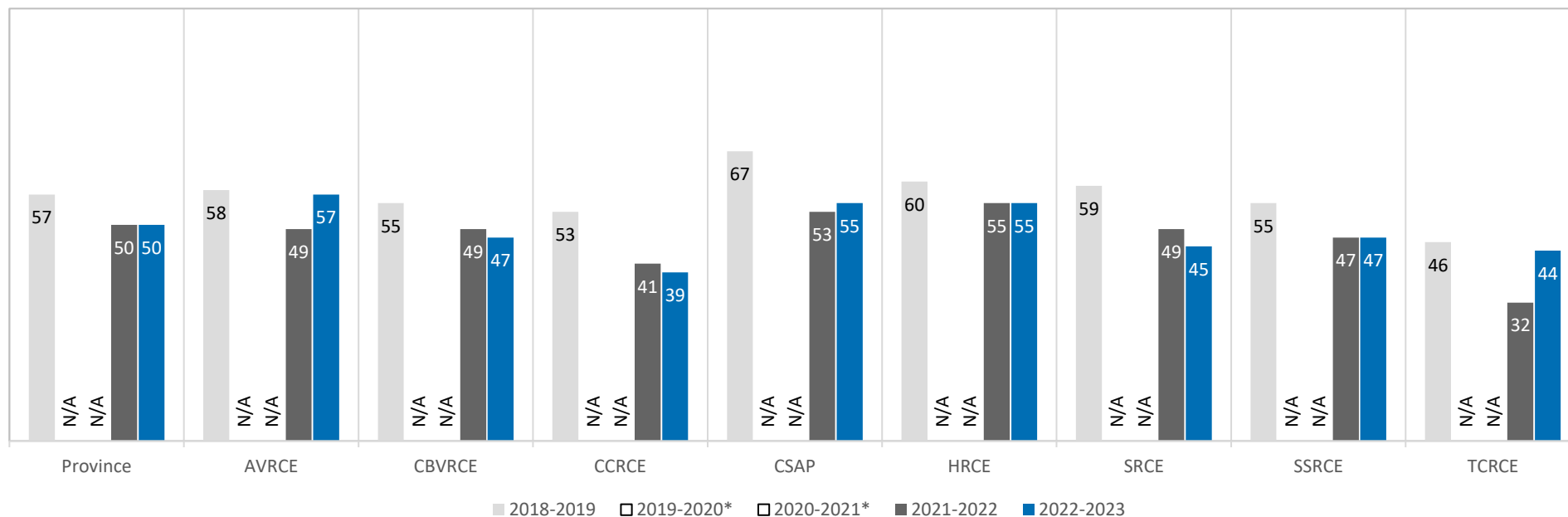
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Mathematics

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



Participation rates for mathematics in 2022-2023

	Province	AVRCE	CBVRCE	CCRCE	CSAP	HRCE	SRCE	SSRCE	TCRCE
Number of students in grade	9497	976	969	1567	453	4129	469	478	456
Number of students participating	8258	893	797	1428	425	3596	412	423	284
Participation rate	87%	91%	82%	91%	94%	87%	88%	88%	62%

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