

# 2017–2018 Nova Scotia Assessment

## Reading, Writing, and Mathematics in Grade 8



### About the Assessment

Grade 8 students wrote this assessment on four mornings in May/June 2018 for 90 minutes/day. 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 of the items and texts on the assessment are aligned with selected reading, writing, and mathematics outcomes in the curriculum up to grade 8.

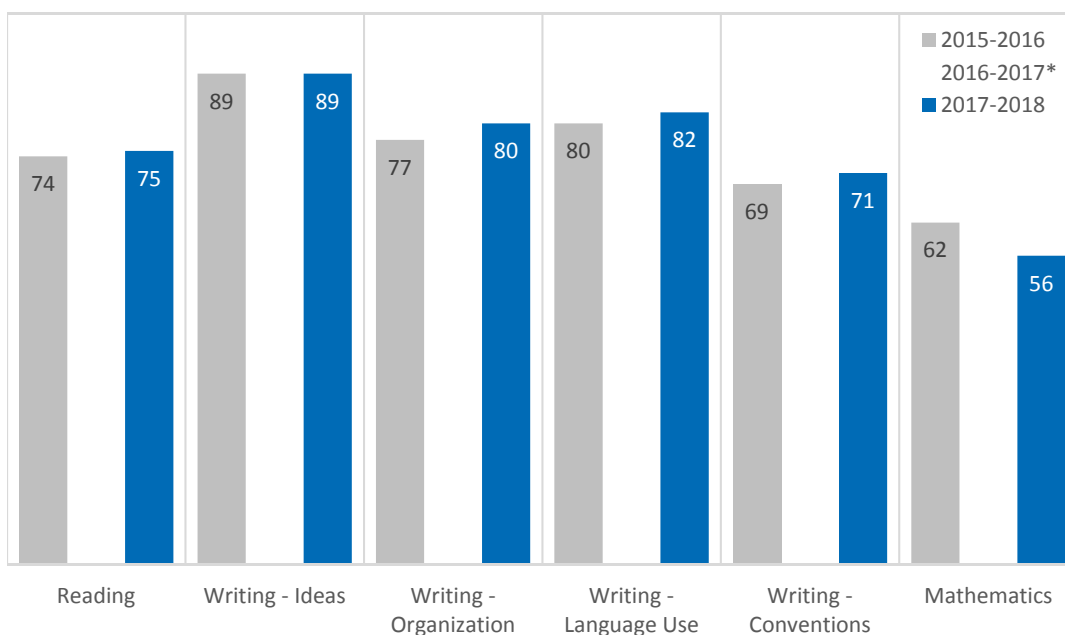
The 2017–2018 assessment results will provide:

- 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.

These results should be used in combination with other reliable measures of school and classroom achievement. For more information about the assessment, visit <https://plans.ednet.ns.ca/grade8>.

### Provincial Results

Percentage of students at or above the assessment expectation



\*2016-2017 was not administered.

### Did you know?

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

Students write Nova Scotia Assessments in grade 3, grade 6, and grade 8.

Samples of reading, writing, and mathematics questions can be found on our website.

<https://plans.ednet.ns.ca/grade8/documents>

### Lessons Learned

documents support teachers and administrators in using the information from this assessment to inform next steps.

<https://plans.ednet.ns.ca/grade8/lessons-learned>

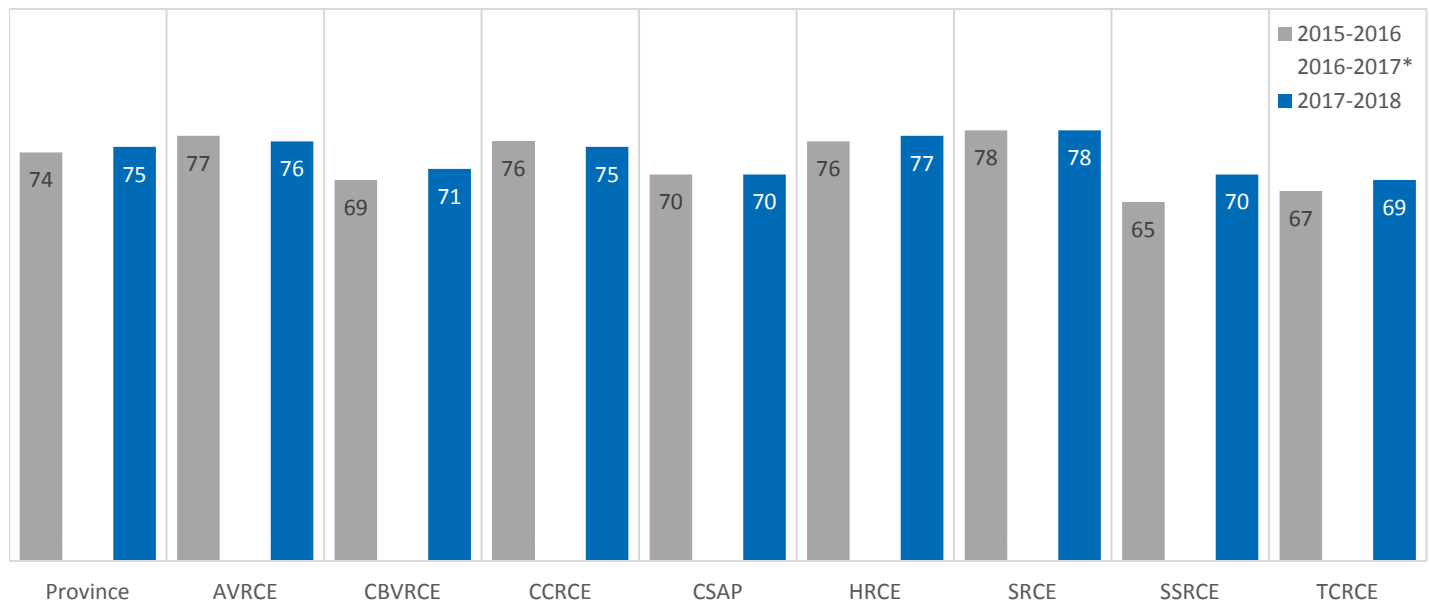
Assessment results do not affect report card grades or decisions about promotion or retention.

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## Reading, Writing, and Mathematics in Grade 8

### Reading

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



### Participation for Reading and Writing in 2017–2018

	Province	AVRCE	CBVRCE	CCRCE	CSAP	HRCE	SRCE	SSRCE	TCRCE
Number of students in grade	8789	944	968	1436	339	3674	512	471	445
Number of students participating	8125	897	884	1322	324	3395	465	442	396
Participation rate	92%	95%	91%	92%	96%	92%	91%	94%	89%

\*2016-2017 was not administered.

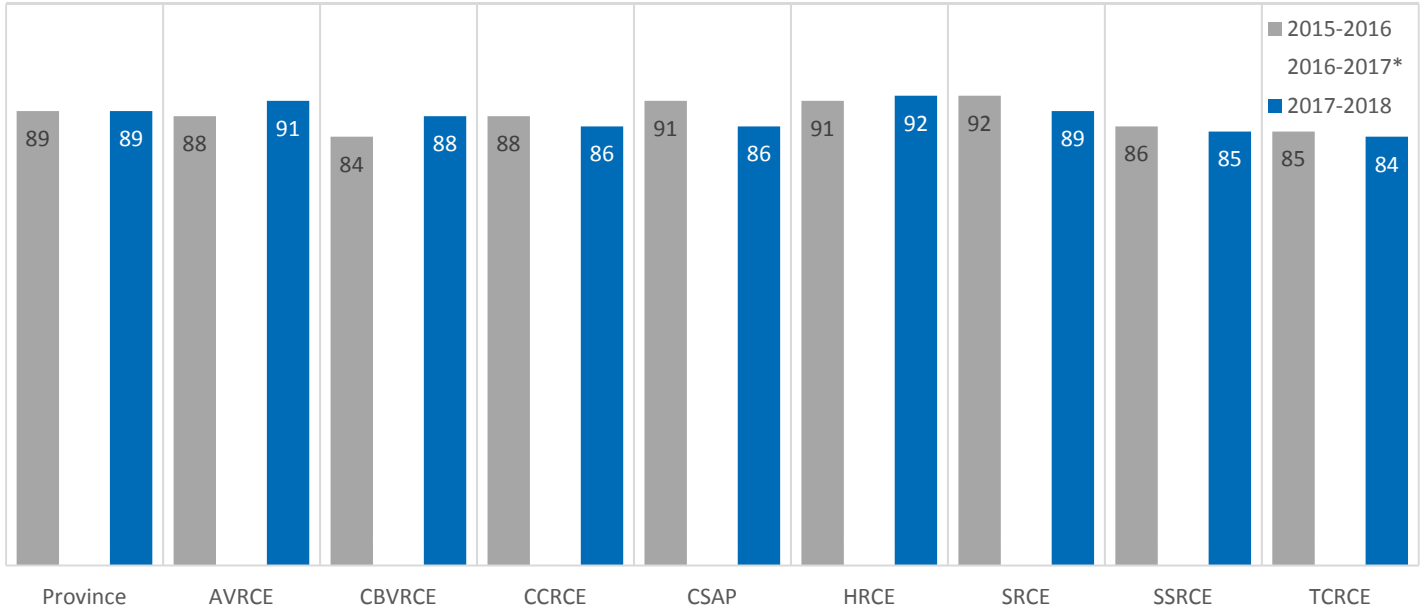
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## Reading, Writing, and Mathematics in Grade 8

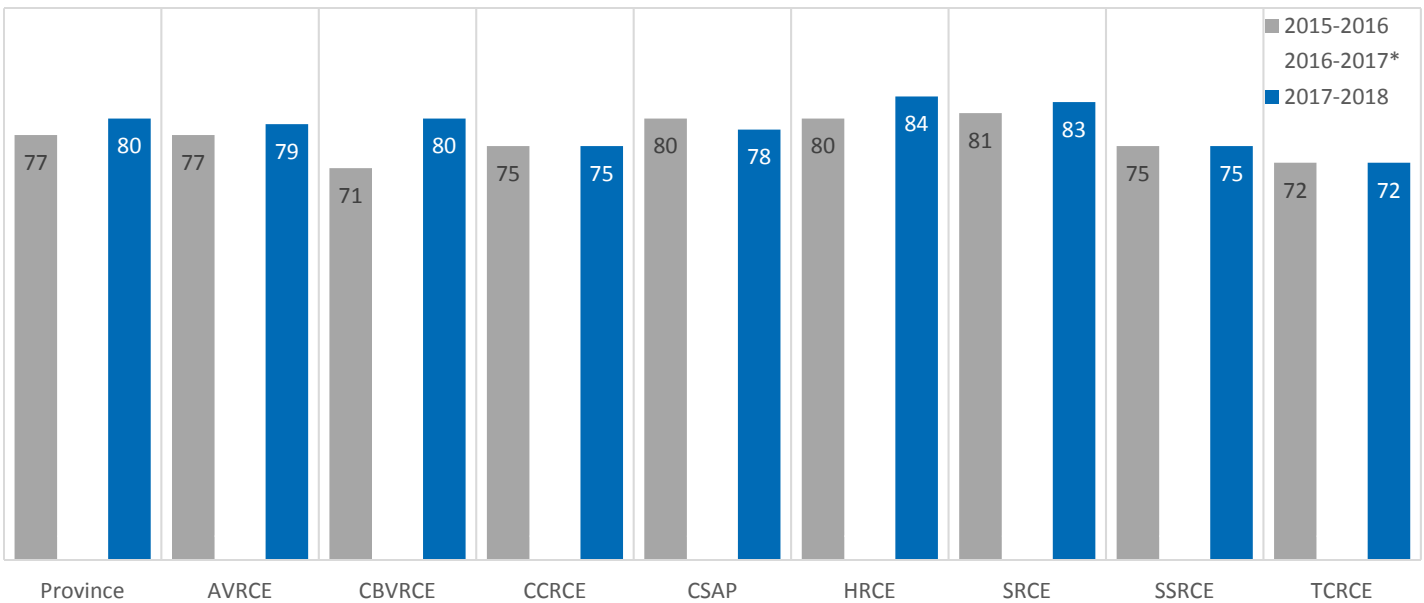
### Writing

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

#### Ideas



#### Organization



\*2016-2017 was not administered.

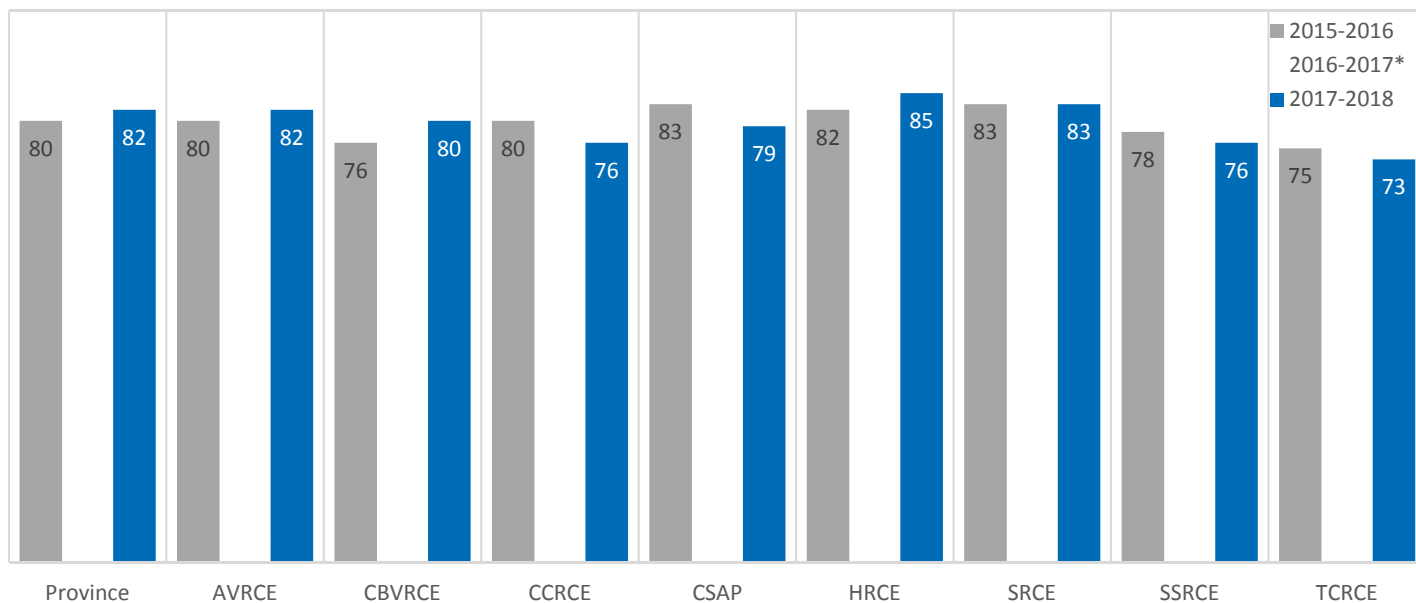
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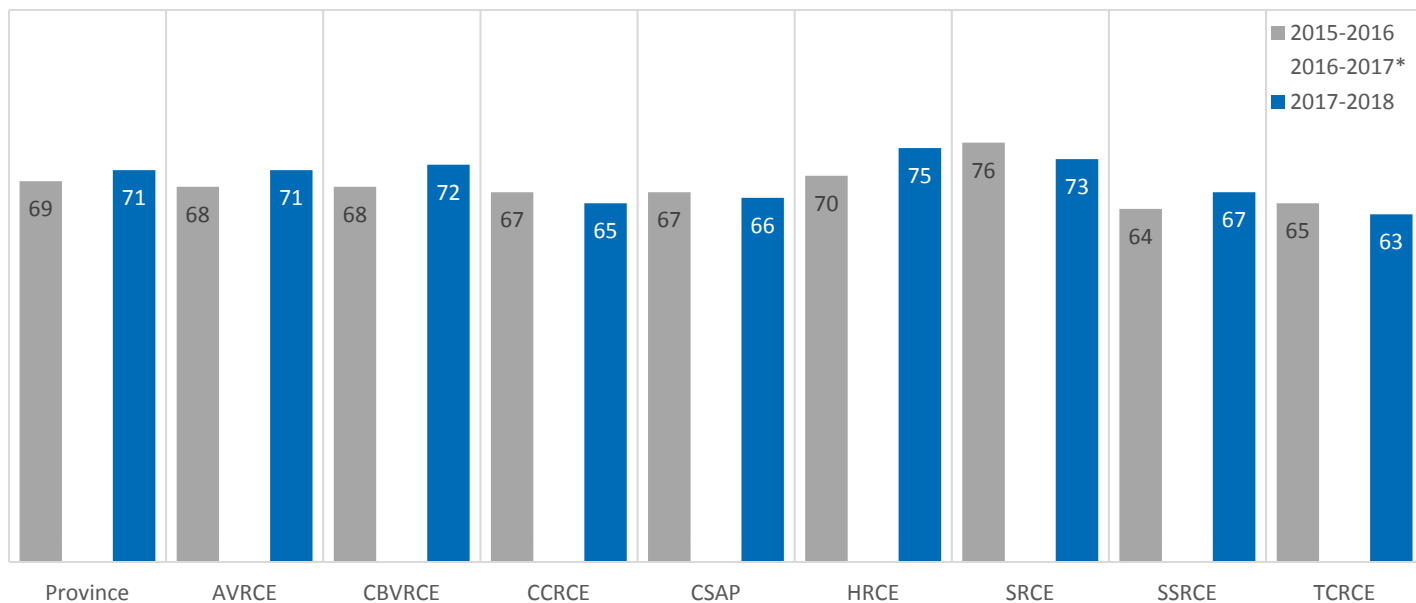
### Writing

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

#### Language Use



#### Conventions



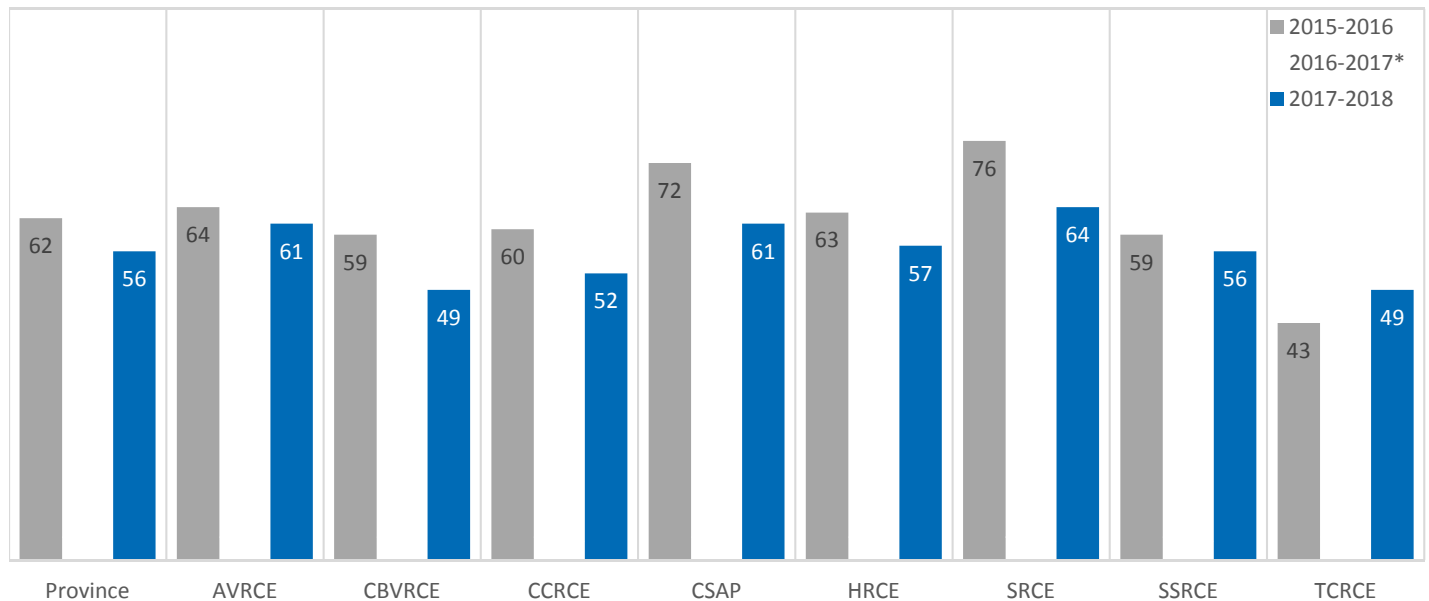
\*2016-2017 was not administered.

# 2017–2018 Nova Scotia Assessment

## Reading, Writing, and Mathematics in Grade 8

### Mathematics

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



### Participation for Mathematics in 2017–2018

	Province	AVRCE	CBVRCE	CCRCE	CSAP	HRCE	SRCE	SSRCE	TCRCE
Number of students in grade	8789	944	968	1436	339	3674	512	471	445
Number of students participating	7951	880	838	1296	324	3344	456	439	374
Participation rate	90%	93%	87%	90%	96%	91%	89%	93%	84%

\*2016-2017 was not administered.