

# SD 10 Data Review: 2019/2020

Graduation Rates

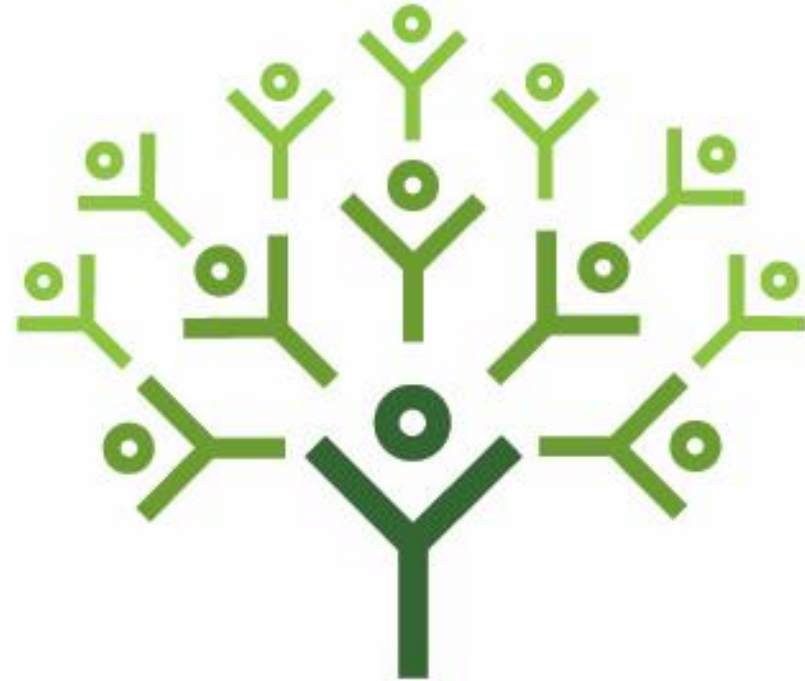
Post Secondary Options

District Assessments

FSA

Student Learning Survey

Middle Years Development  
Instrument

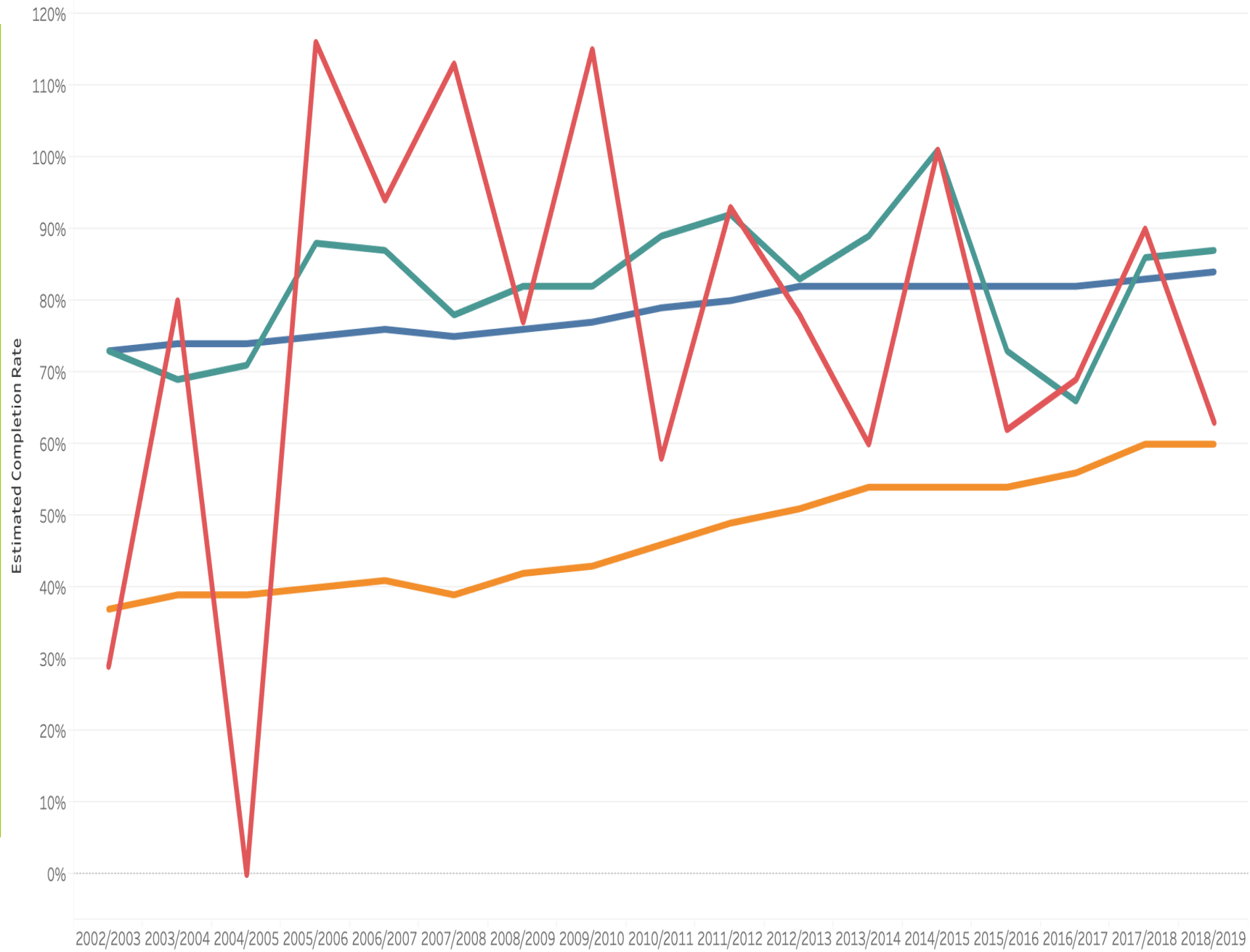


**SD10** SCHOOL  
DISTRICT 10  
ARROW LAKES

World Class Learning in a Rural Environment

# SD 10 Data Review: Graduation Rates

5 Year Completion Rate (Residents only)



**Completion Rate**

- 010 All Indigenous
- 010 All Students
- Province All Indigenous
- Province All Students

**Completion Rate Model**

5 Year Completion Rate

**Sub Population**

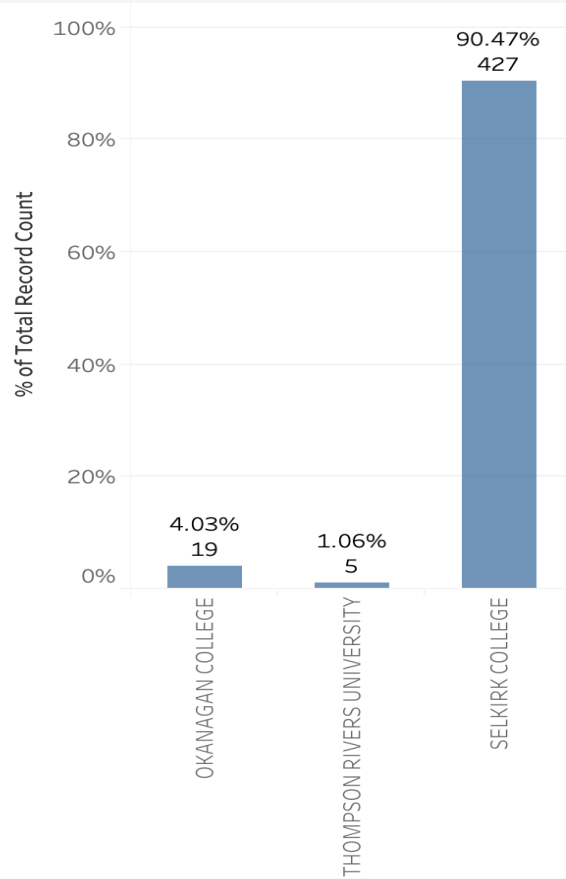
- 010 All Indigenous
- 010 All Non Indigenous
- 010 All Students
- 010 CYIC Ever
- 010 CYIC Never
- 010 Female All
- 010 Female Indigenous
- 010 Female Non Indigenous
- 010 Male All
- 010 Male Indigenous
- 010 Male Non Indigenous
- 010 Status On Reserve
- Province All Indigenous
- Province All Non Indigenous
- Province All Students
- Province CYIC Ever
- Province CYIC Never
- Province Female All
- Province Female Indigenous
- Province Female Non Indig...
- Province Male All
- Province Male Indigenous

**District Number**

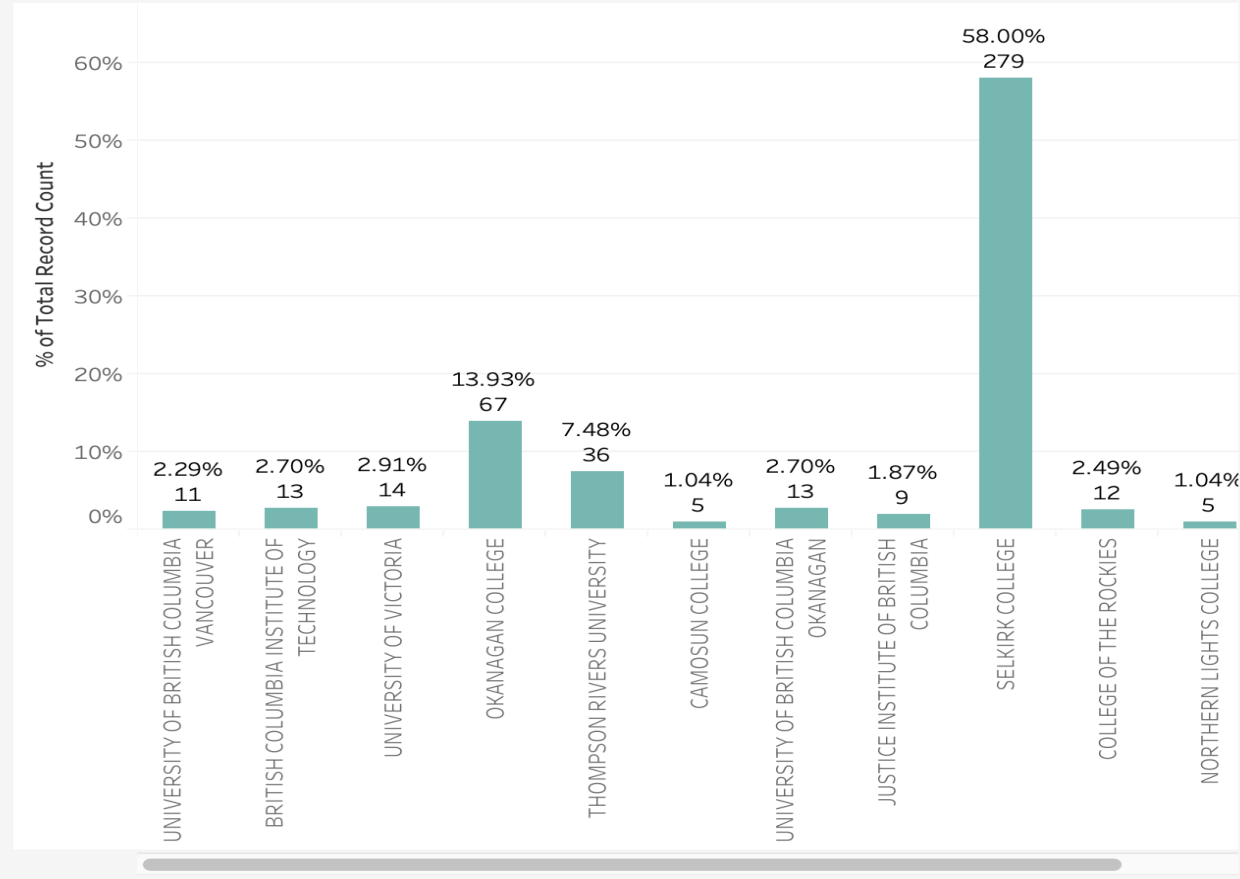
- 005
- 006
- 008
- 010

# GRADUATING STUDENTS AND POST-SECONDARY INSTITUTIONS

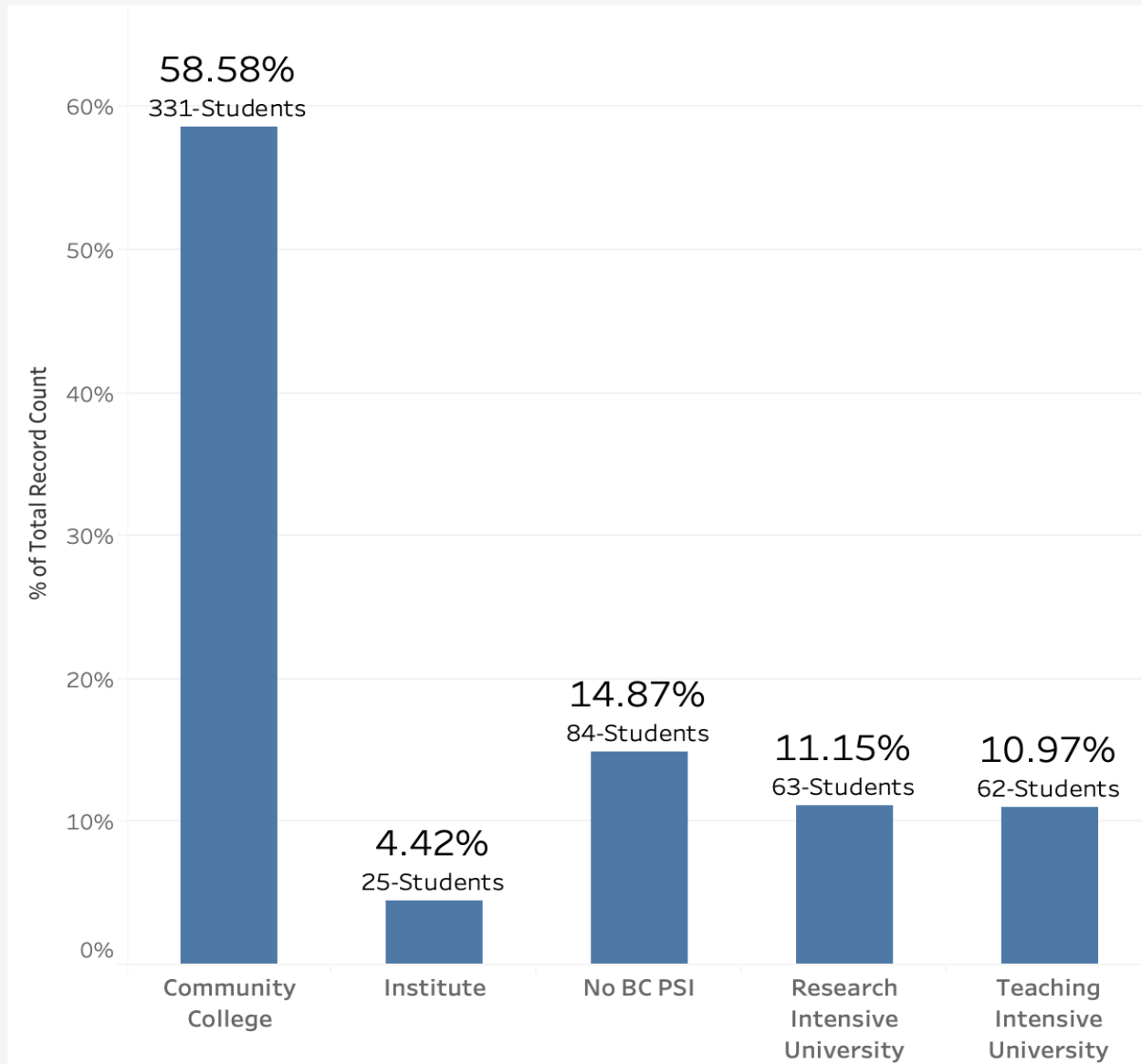
## First BC PSI For Students



## Last BC PSI For Students

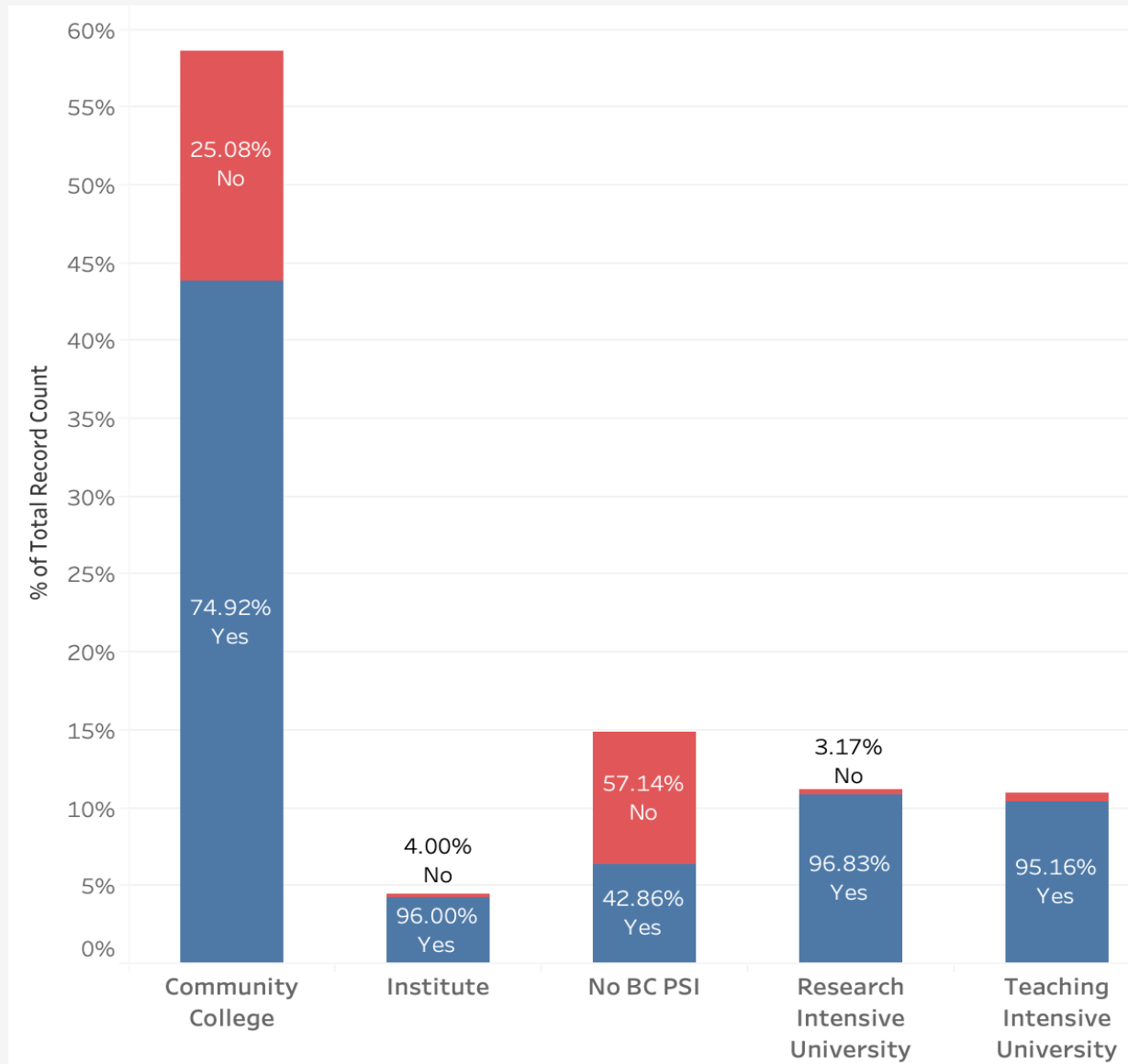


## Best BC PSI Type



## Graduated On Time / Best BC PSI Type

Graduated .. ■ No



District Assessment - Fm&Exc %

		2015/2016	2016/2017	2017/2018	2018/2019
Writing	2	70%	59%	80%	60%
	3	53%	25%	63%	64%
	4	41%	34%	34%	35%
	5	74%	55%	45%	35%
	6	57%	23%	62%	47%
	7	47%	66%	43%	61%
	8	63%	76%	52%	48%
	9	75%	40%	61%	27%
	10	92%	65%	52%	75%
	Reading	K	46%	63%	69%
1		62%	62%	65%	64%
2		76%	62%	61%	48%
3		47%	52%	52%	60%
4		67%	51%	81%	60%
5		61%	74%	51%	59%
6		46%	58%	85%	60%
7		69%	66%	72%	82%
8		39%	40%	70%	77%
9		35%	86%	77%	50%
Math	1	31%	30%	71%	76%
	2	70%	60%	65%	60%
	3	46%	48%	41%	88%
	4	48%	48%	15%	62%
	5	30%	65%	51%	47%
	6	38%	28%	62%	53%
	7	41%	46%	56%	71%
	8	17%	13%	60%	60%

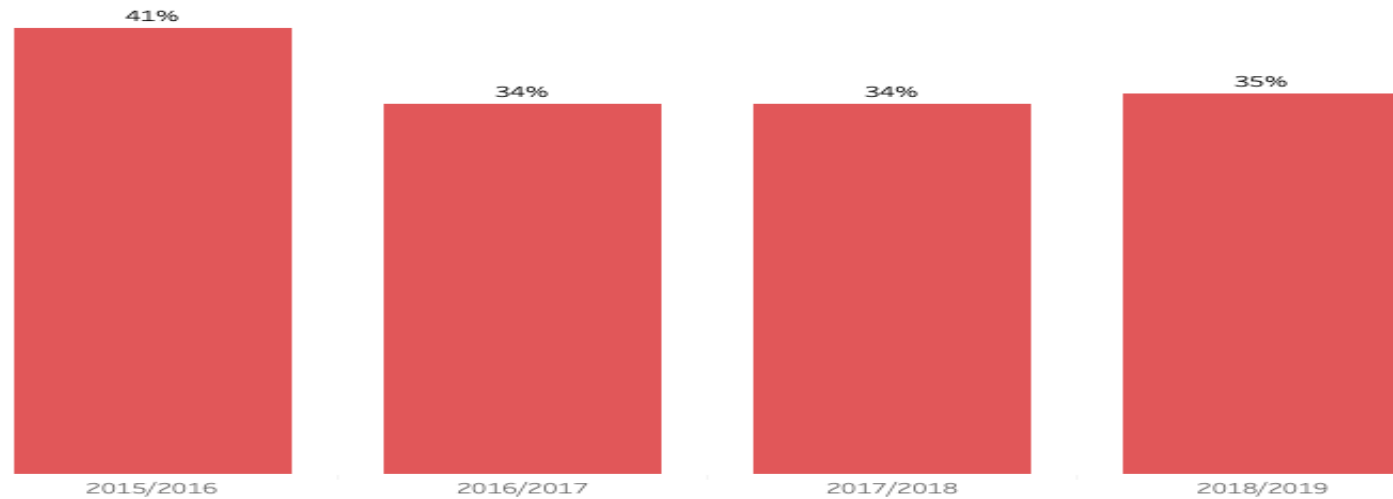
District Assessment Data Tracking: Writing, Reading, Numeracy

Data trends  
over time...  
Writing  
Assessment –  
Student  
improvement  
from grade 4  
to grade 10

All Grade 4 Writing District Assessment Results

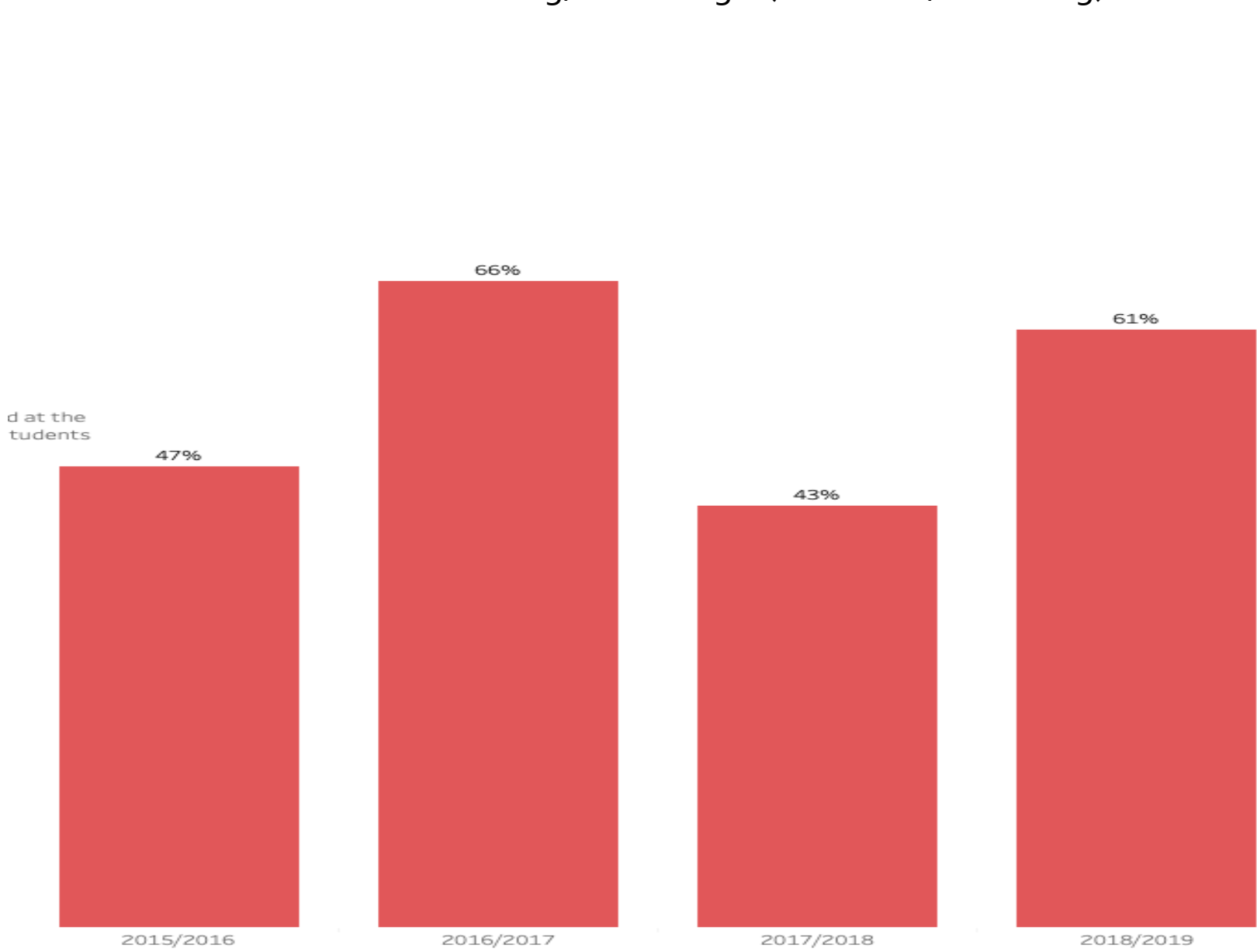
% of students Meeting/Exceeding – (Proficient/Extending)

at the  
students



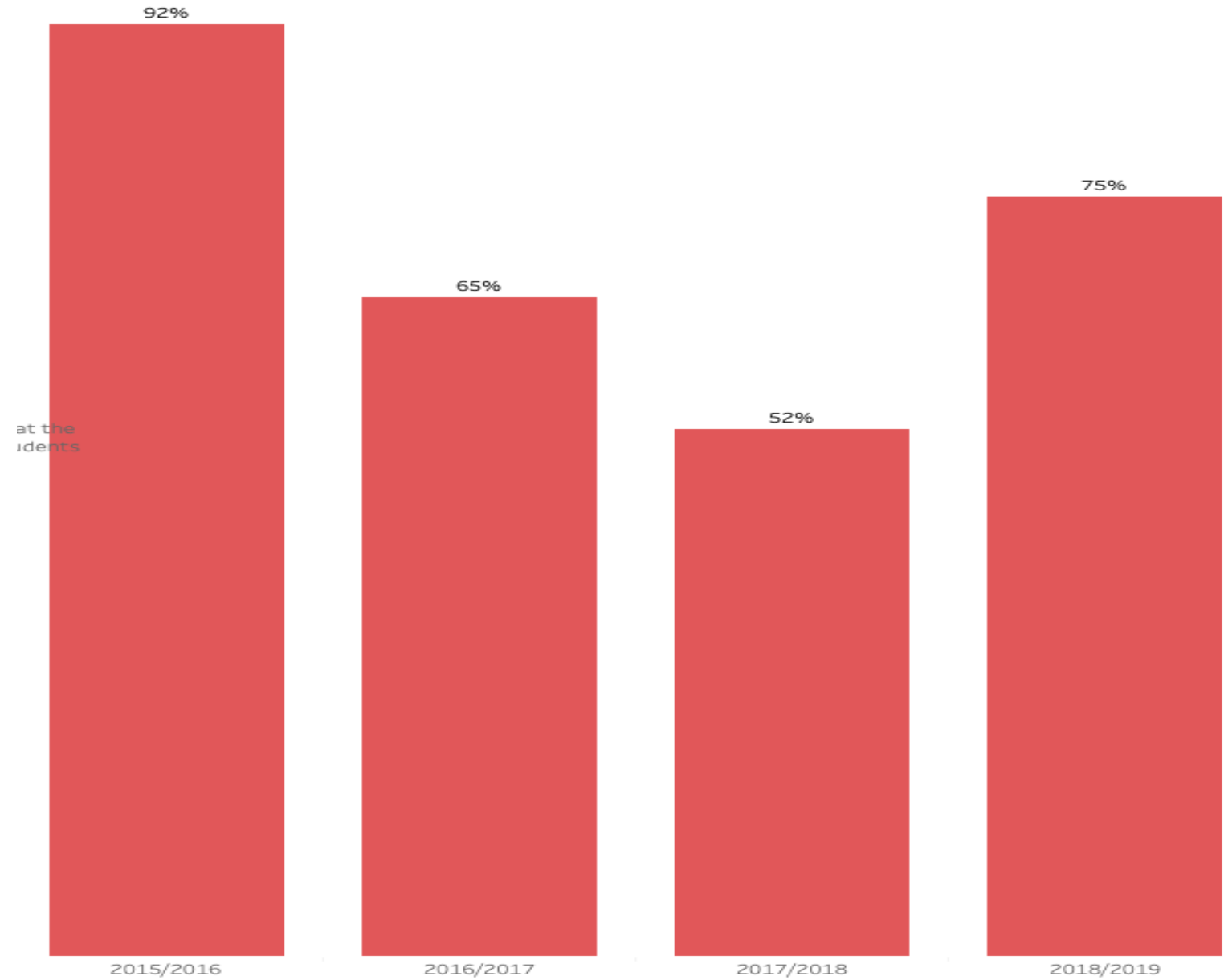
% of students Meeting/Exceeding – (Proficient/Extending)

Grade 7  
Writing:



% of students Meeting/Exceeding – (Proficient/Extending)

Grade 10  
Writing

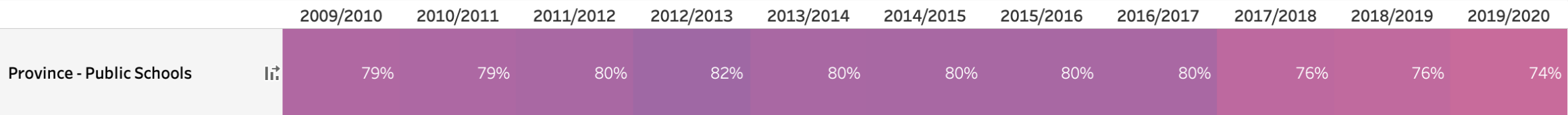




# Grade 4 FSA Reading Comprehension and Writing

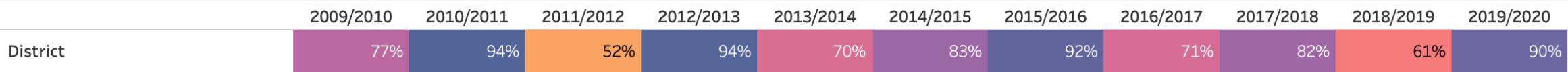
Meet or Exceed (Writers Only)

Province-Public Schools



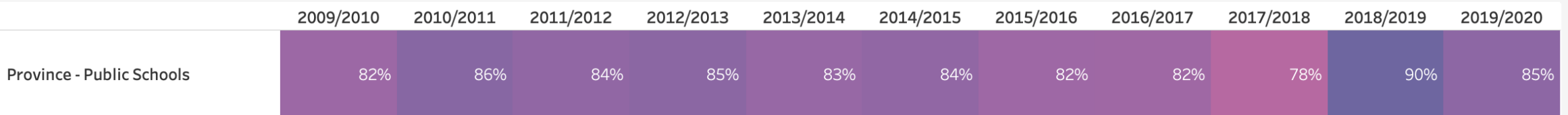
Meet or Exceed (Writers Only)

District



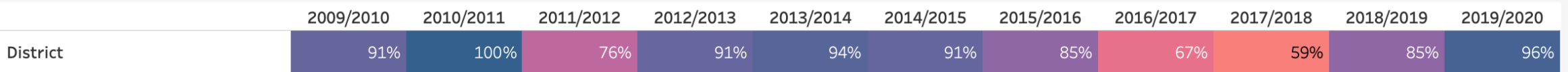
Meet or Exceed (Writers Only)

Province-Public Schools



Meet or Exceed (Writers Only)

District



Fsa Grade

- 04
- 07

Fsa Skill Name

- Numeracy
- Reading Compr
- Writing

FSA Measure

- Participation
- Meet or Exceed

Gender

- (All)

Fsa Grade

- 04
- 07

Fsa Skill Name

- Numeracy
- Reading Compr
- Writing

FSA Measure

- Participation
- Meet or Exceed

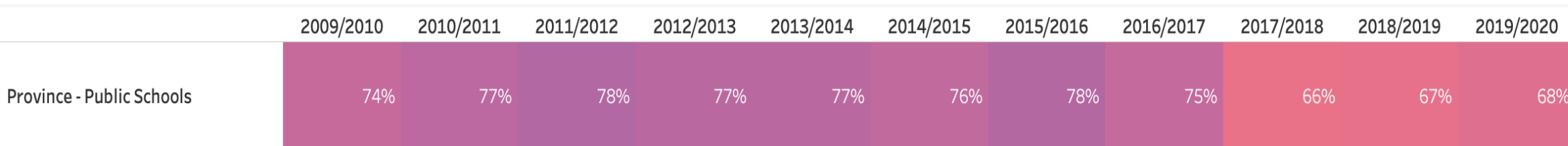
Gender

- (All)

# Grade 4 FSA Numeracy

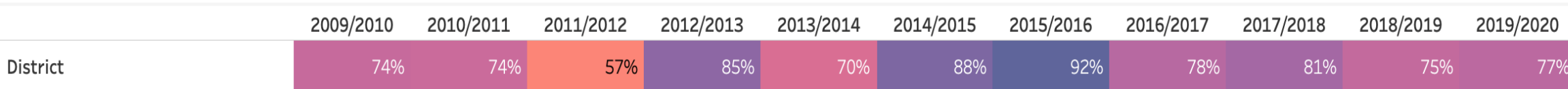
Meet or Exceed (Writers Only)

Province-Public Schools



Meet or Exceed (Writers Only)

District



Fsa Grade

04

07

Fsa Skill Name

Numeracy

Reading Compre

Writing

FSA Measure

Participation

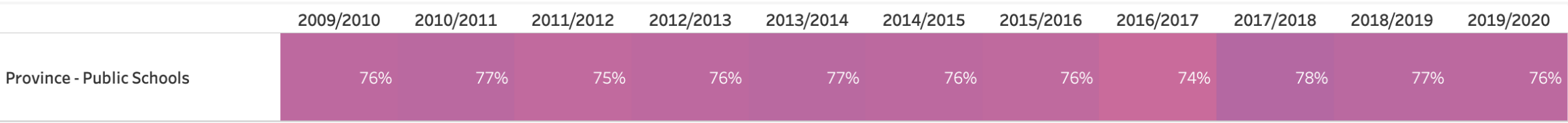
Meet or Exceed

Gender

(All)

# Grade 7 FSA Reading Comprehension and Writing

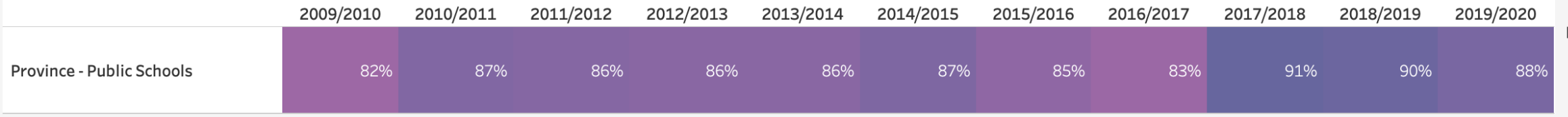
Meet or Exceed (Writers Only)  
Province-Public Schools



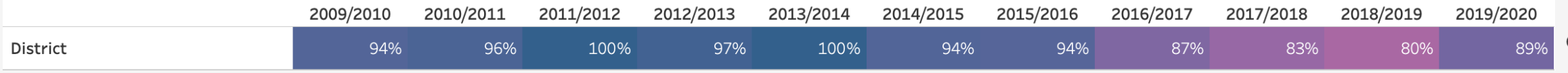
Meet or Exceed (Writers Only)  
District



Meet or Exceed (Writers Only)  
Province-Public Schools



Meet or Exceed (Writers Only)  
District



**Fsa Grade**

04

07

**Fsa Skill Name**

Numeracy

Reading Comprehension

Writing

**FSA Measure**

Participation

Meet or Exceed

**Gender**

(All)

**Fsa Grade**

04

07

**Fsa Skill Name**

Numeracy

Reading Comprehension

Writing

**FSA Measure**

Participation

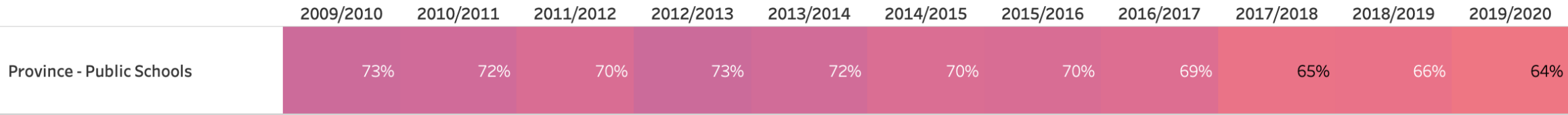
Meet or Exceed (Writers Only)

**Gender**

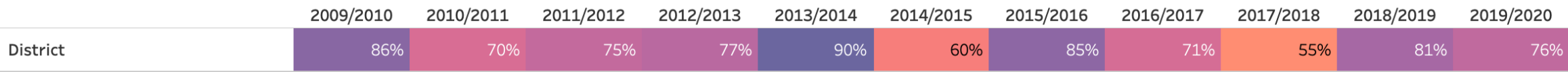
(All)

# Grade 7 FSA Numeracy

Meet or Exceed (Writers Only)  
Province-Public Schools



Meet or Exceed (Writers Only)  
District



Fsa Grade

- 04
- 07

Fsa Skill Name

- Numeracy
- Reading Compr
- Writing

FSA Measure

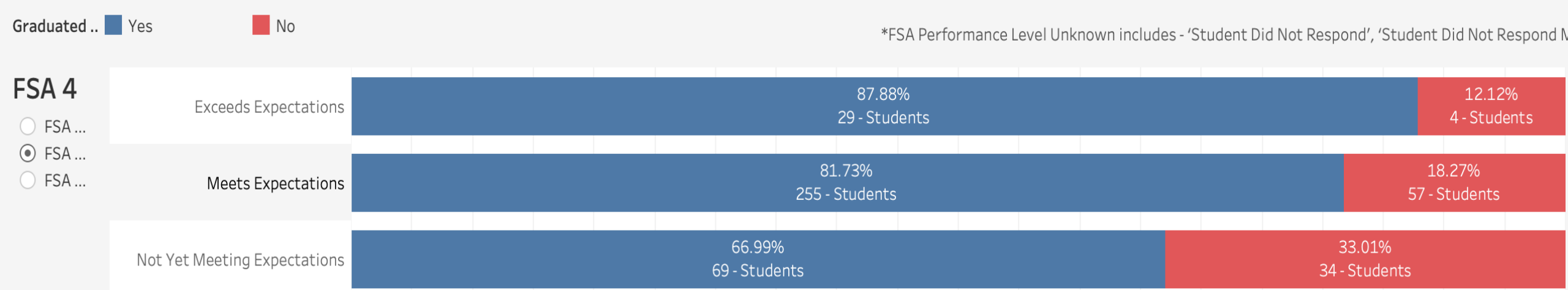
- Participation
- Meet or Exceed

Gender

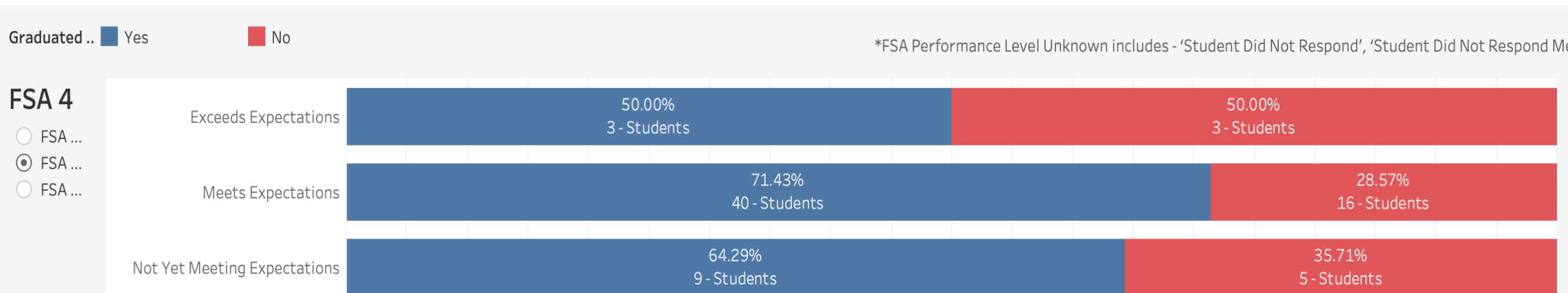
- (All)

# FSA / GRADUATION INDICATORS

## GRADE 4 STUDENTS FSA READING COMPREHENSION AND GRADUATION %



## GRADE 4 INDIGENOUS STUDENTS READING COMPREHENSION AND GRADUATION %

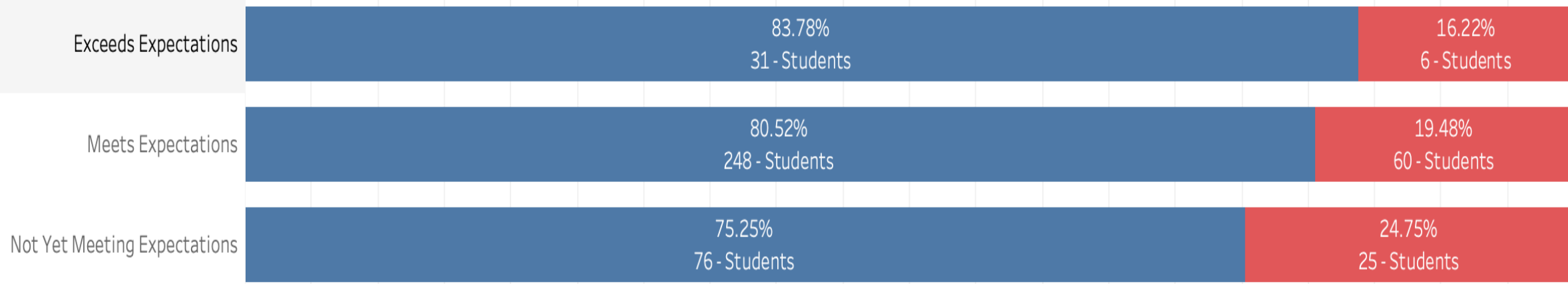


# FSA / GRADUATION INDICATORS

## GRADE 7 STUDENTS FSA READING COMPREHENSION AND GRADUATION %

FSA 7

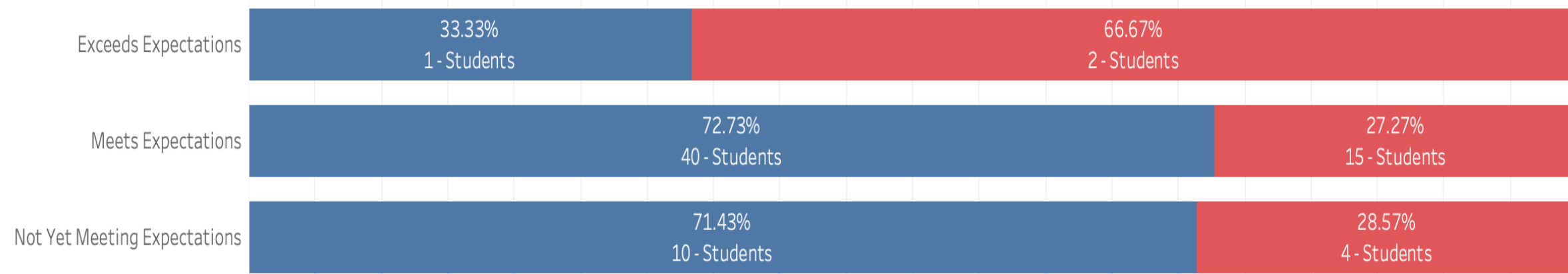
- FSA ...
- FSA ...
- FSA ...



## GRADE 7 STUDENTS FSA READING COMPREHENSION AND GRADUATION %

FSA 7

- FSA ...
- FSA ...
- FSA ...



# FSA / GRADUATION INDICATORS

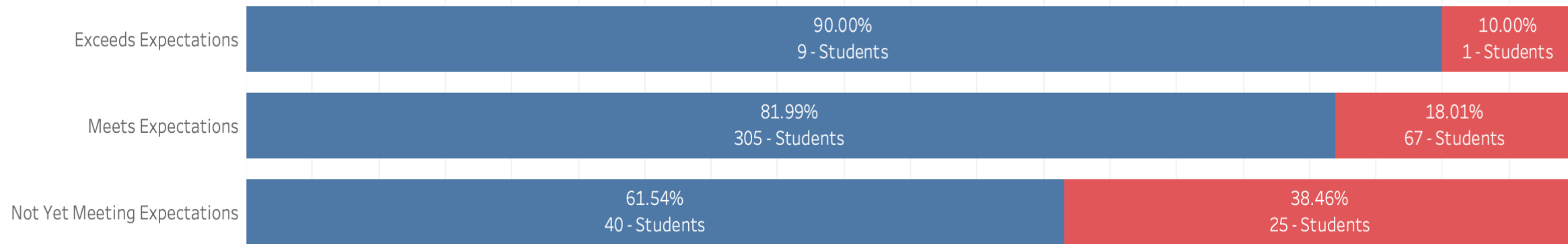
## GRADE 4 STUDENTS FSA WRITING AND GRADUATION %

Graduated ..  Yes  No

\*FSA Performance Level Unknown includes - 'Student Did Not Respond', 'Student Did Not Respond M

### FSA 4

- FSA ...
- FSA ...
- FSA ...



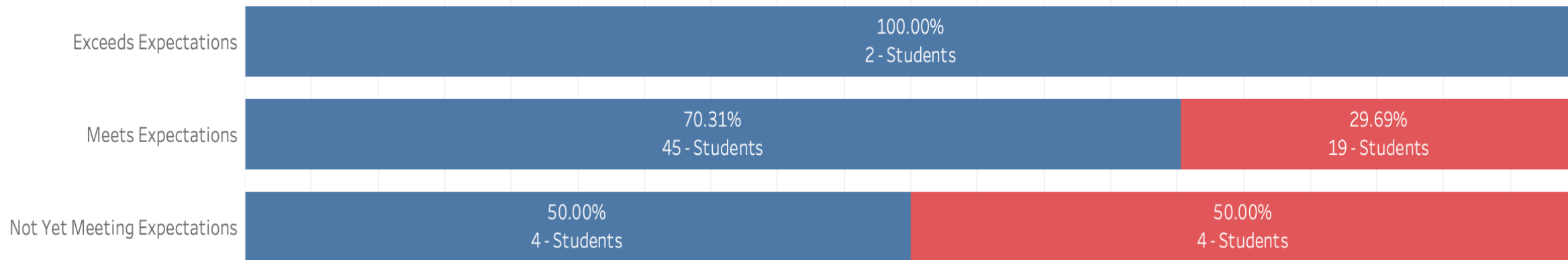
## GRADE 4 INDIGENOUS STUDENTS FSA WRITING AND GRADUATION %

Graduated ..  Yes  No

\*FSA Performance Level Unknown includes - 'Student Did Not Respond', 'Student Did Not Respond M

### FSA 4

- FSA ...
- FSA ...
- FSA ...

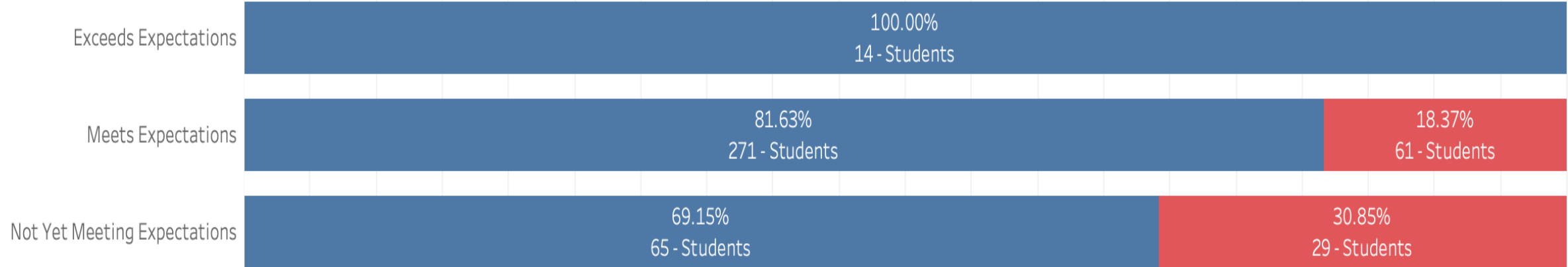


# FSA / GRADUATION INDICATORS

## GRADE 7 STUDENTS FSA WRITING AND GRADUATION %

FSA 7

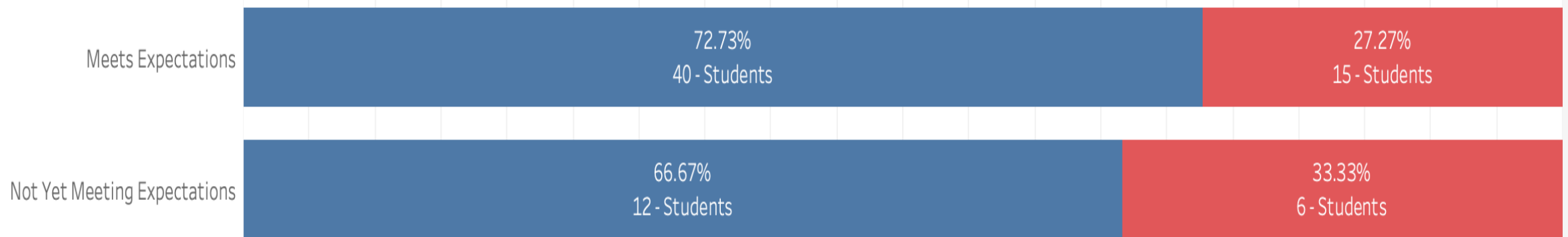
- FSA ...
- FSA ...
- FSA ...



## GRADE 7 INDIGENOUS STUDENTS FSA WRITING AND GRADUATION %

FSA 7

- FSA ...
- FSA ...
- FSA ...



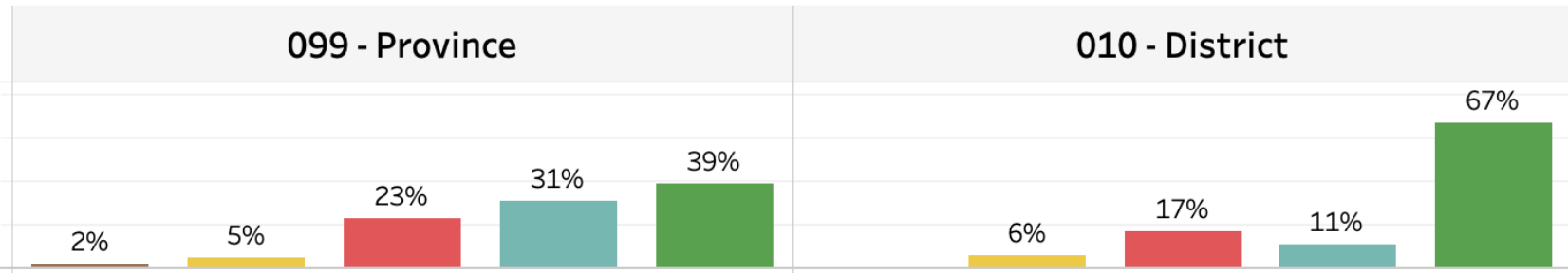


# HOW ARE WE INFUSING INDIGENOUS EDUCATION INTO THE CURRICULUM?

■ No Response    
 ■ Don't know    
 ■ Negative    
 ■ Neutral    
 ■ Positive

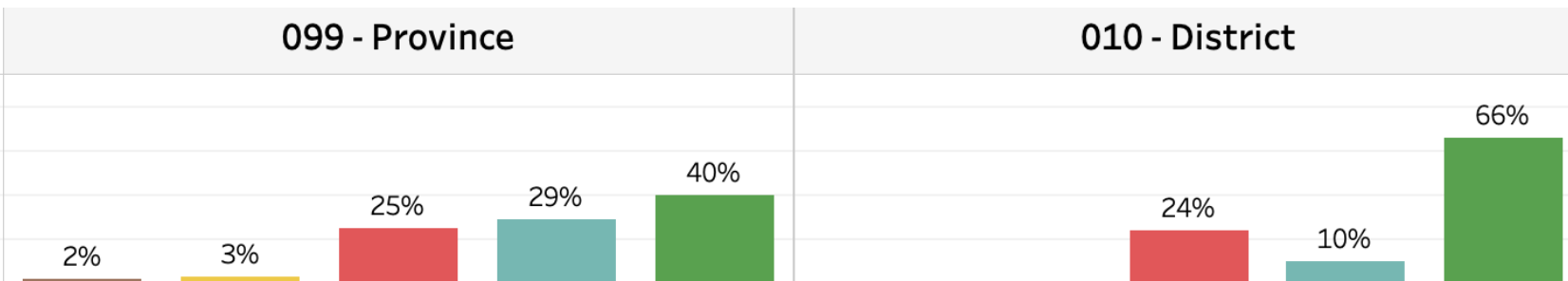
**GRADE 7**

NQ20 - At school, are you being taught about Aboriginal peoples in Canada?



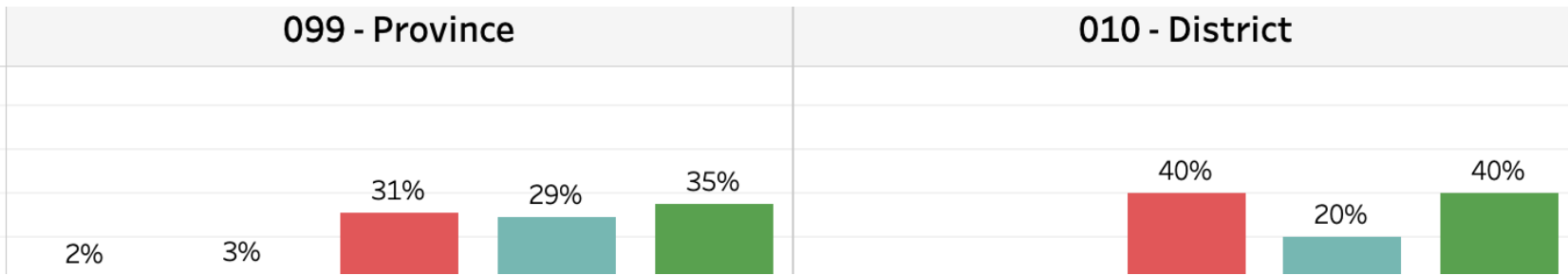
**GRADE 10**

NQ20 - At school, are you being taught about Aboriginal peoples in Canada?



**GRADE 12**

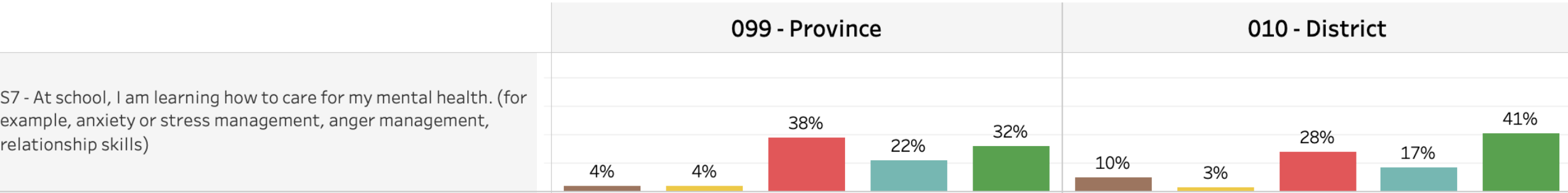
NQ20 - At school, are you being taught about Aboriginal peoples in Canada?



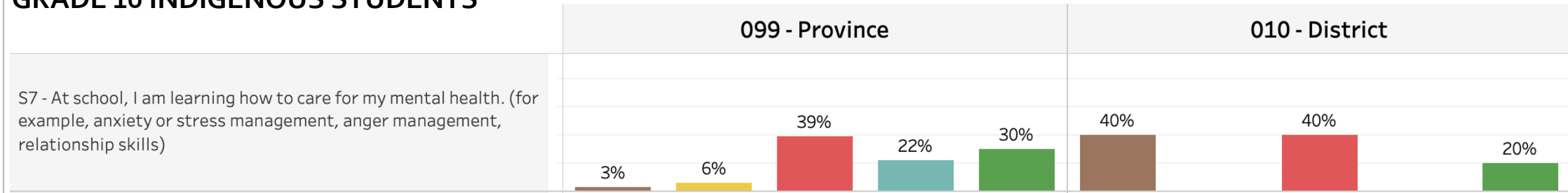
# STUDENT LEARNING SURVEY: MENTAL HEALTH

No Response
  Don't know
  Negative
  Neutral
  Positive

## GRADE 10 ALL STUDENTS

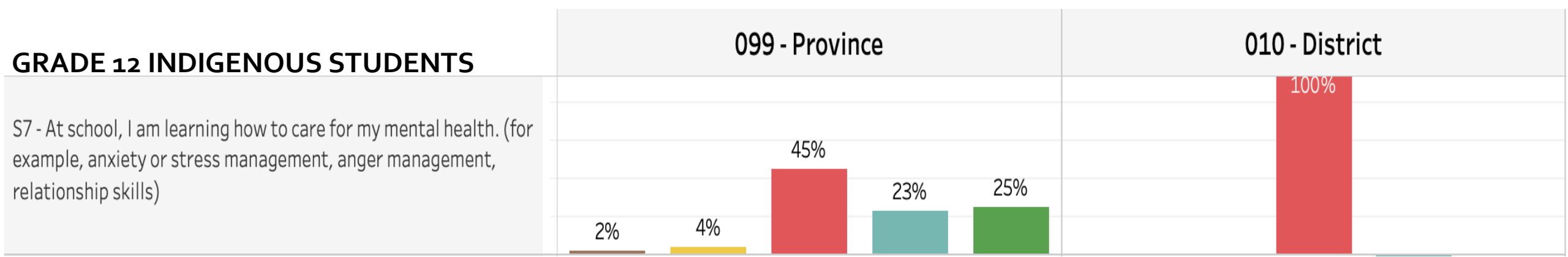
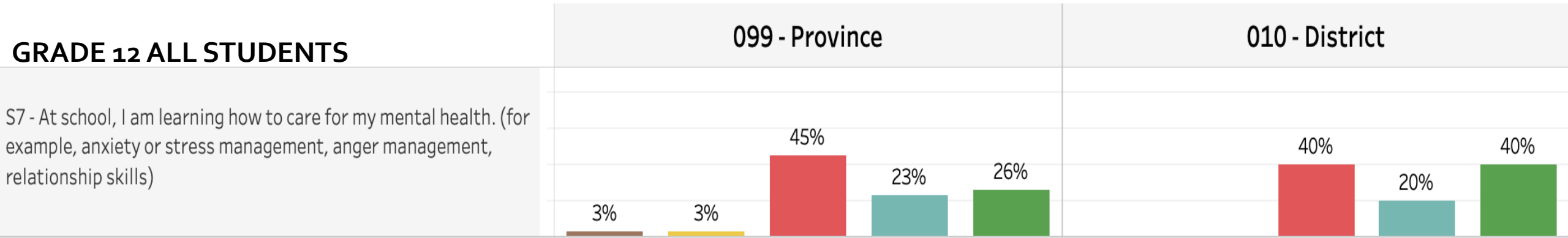


## GRADE 10 INDIGENOUS STUDENTS



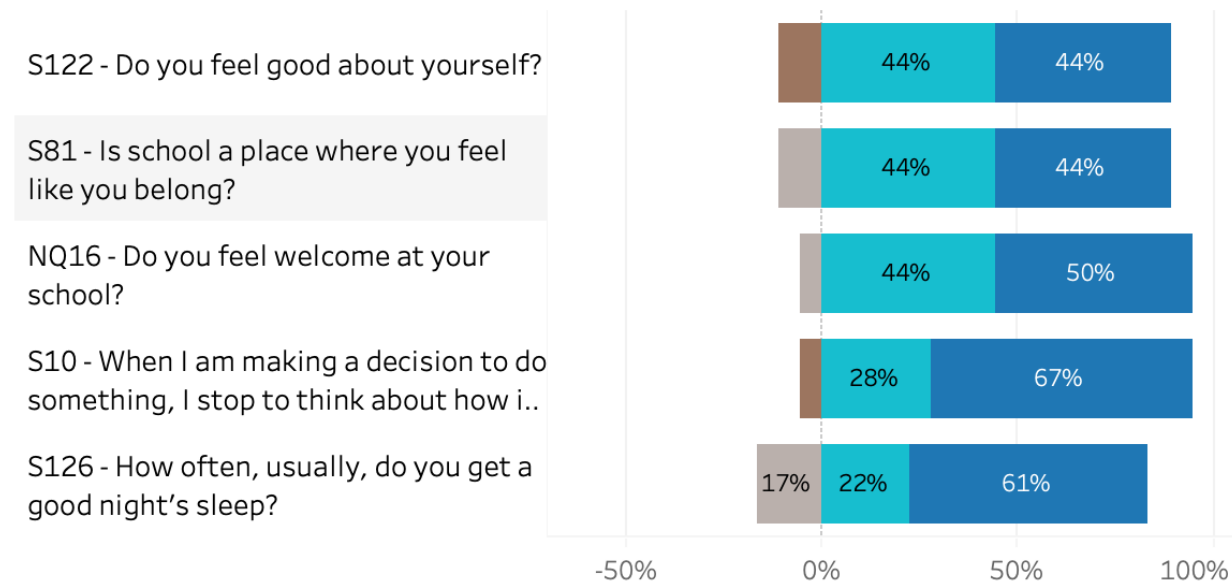
# STUDENT LEARNING SURVEY: MENTAL HEALTH

■ No Response    
 ■ Don't know    
 ■ Negative    
 ■ Neutral    
 ■ Positive

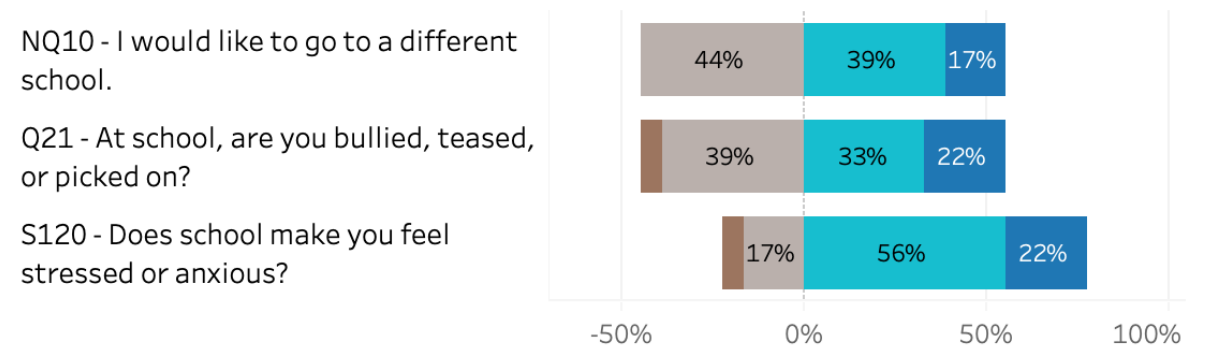


# 010-Arrow Lakes - Grade 7 Students - 2019/2020

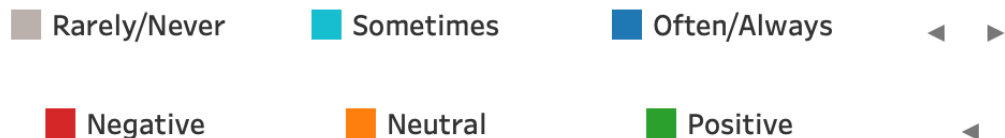
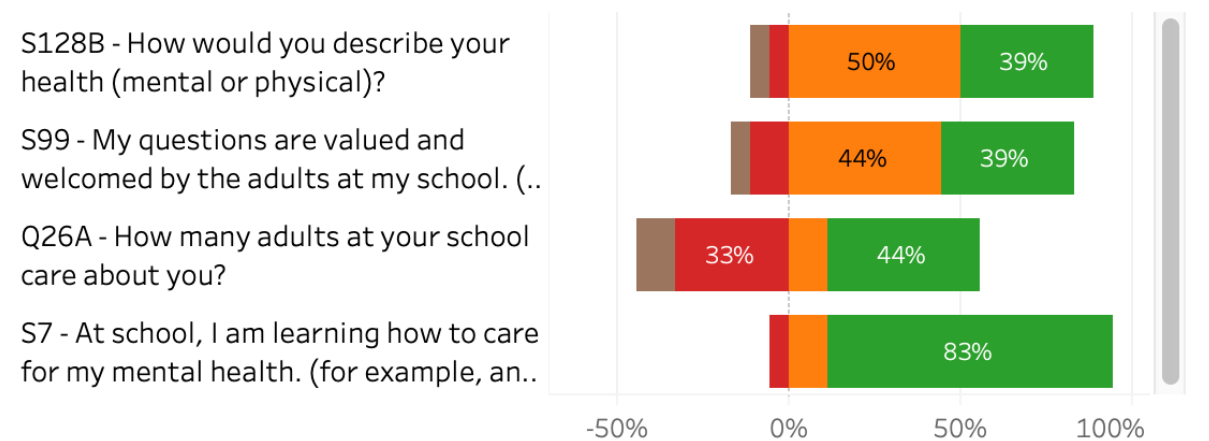
## Supportive Factors



## Risk Factors

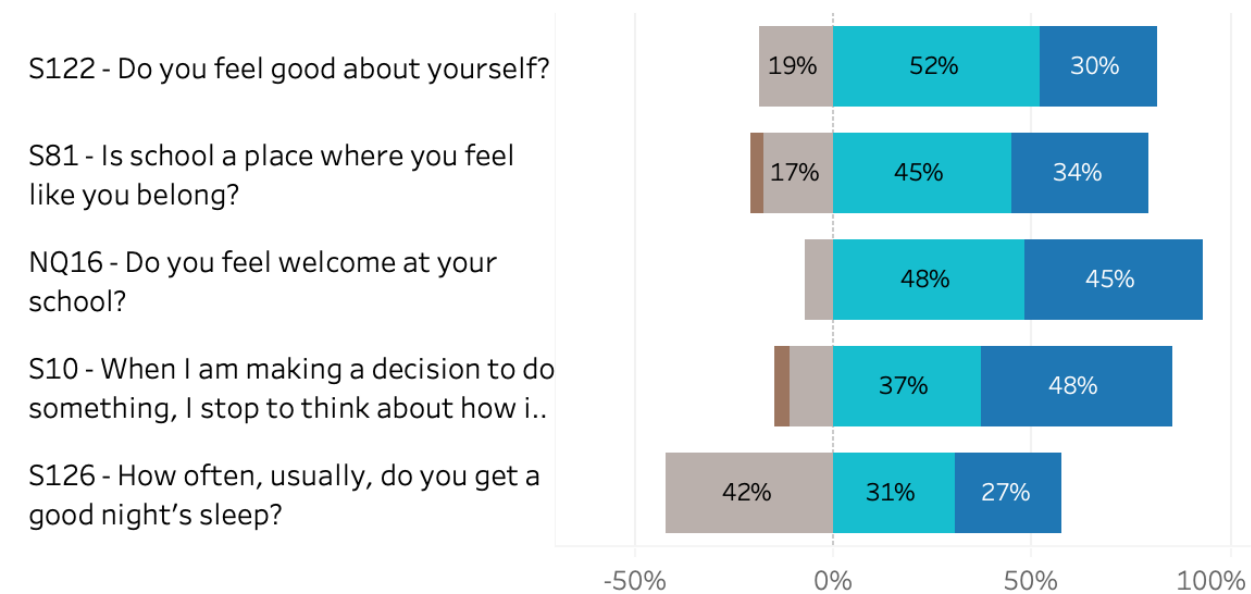


## Supportive Factors

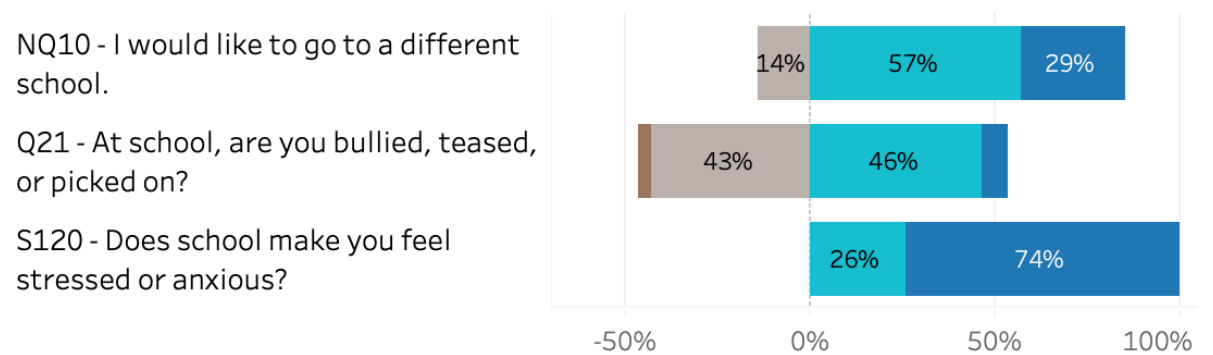


# 010-Arrow Lakes - Grade 10 Students - 2019/2020

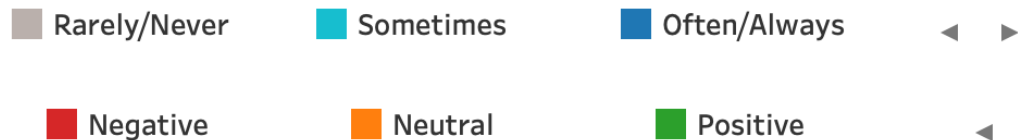
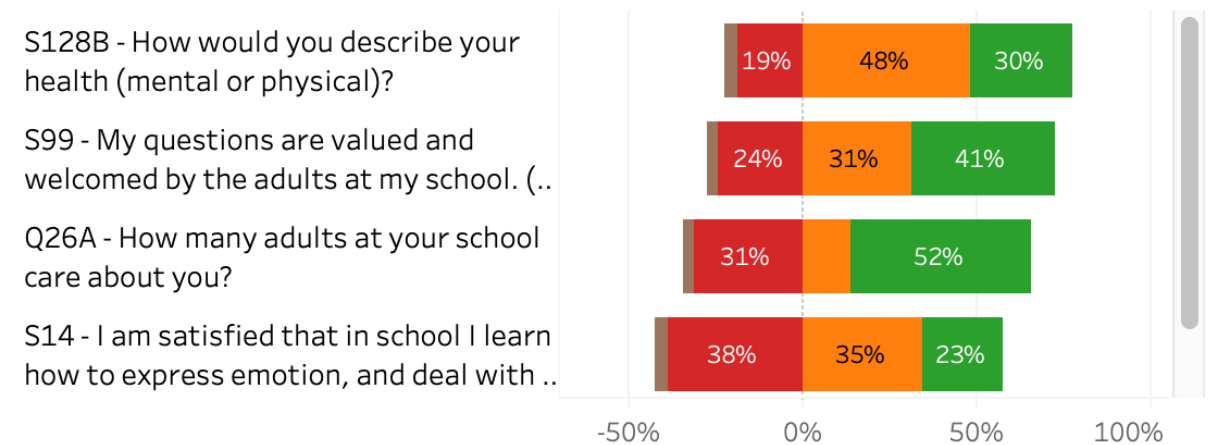
## Supportive Factors



## Risk Factors

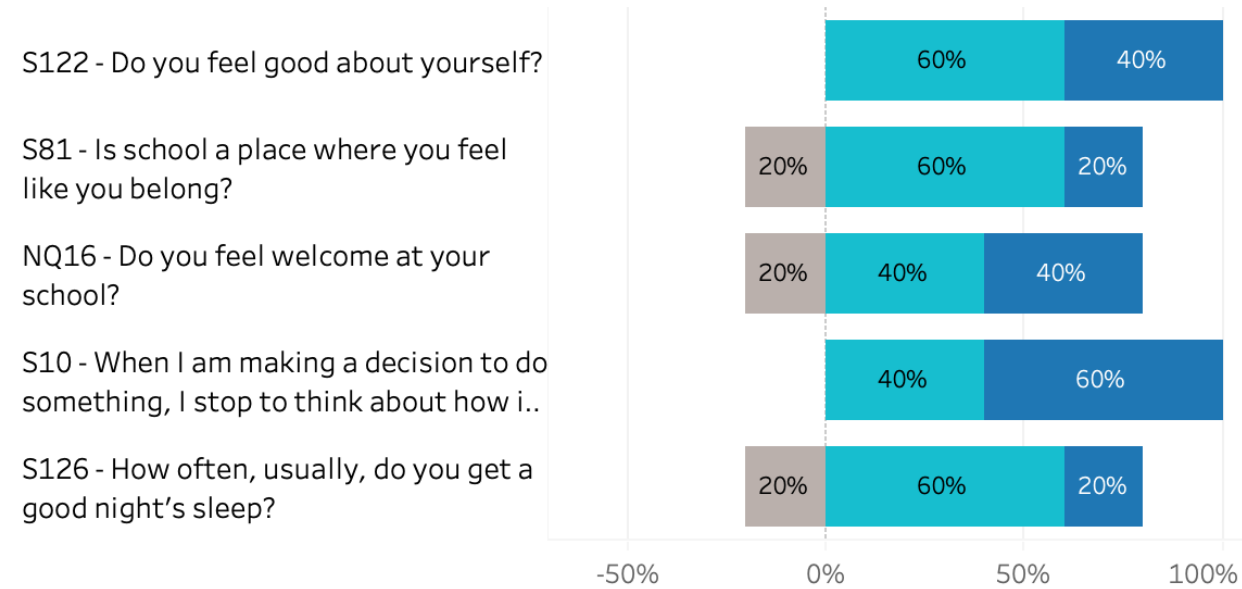


## Supportive Factors

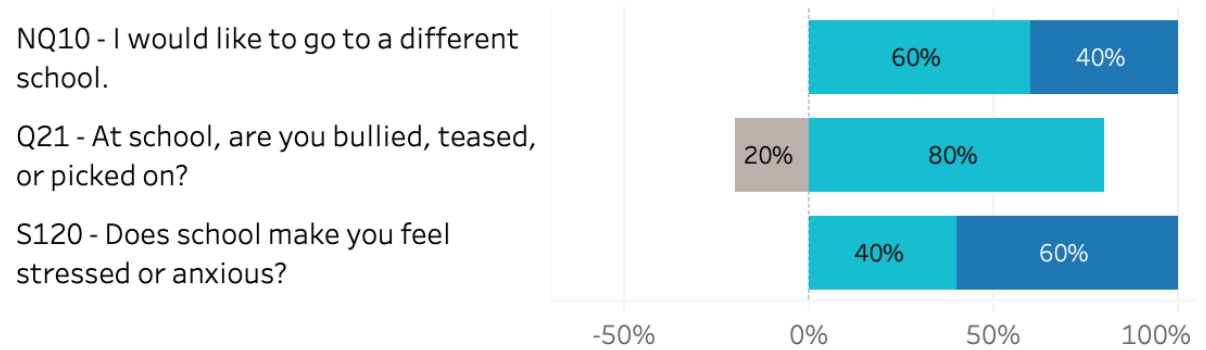


# 010-Arrow Lakes - Grade 12 Students - 2019/2020

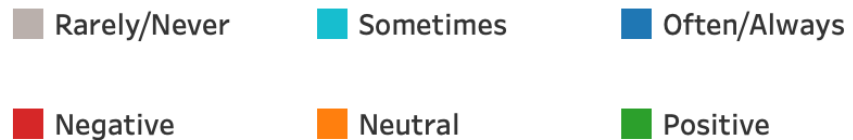
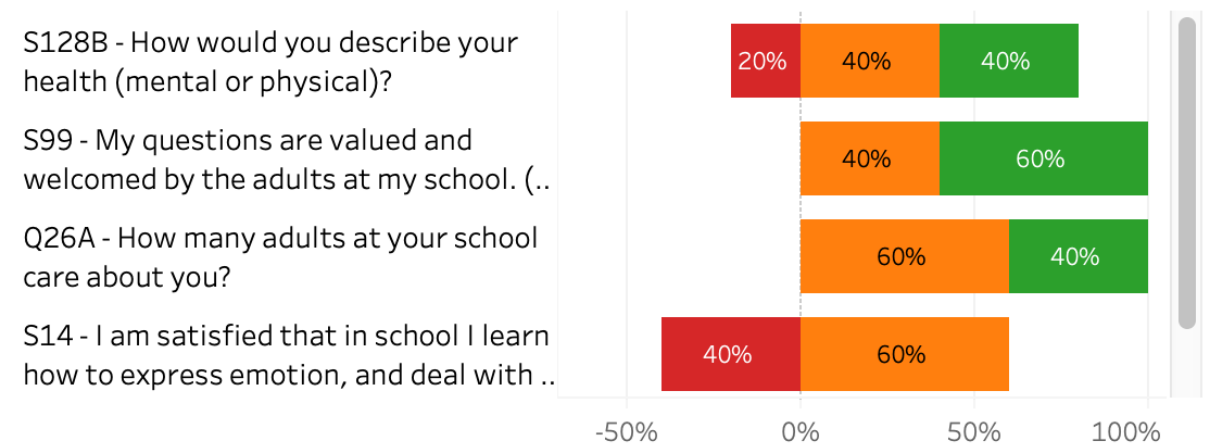
## Supportive Factors



## Risk Factors



## Supportive Factors



# MDI 4 and 7 2019



**High Well-Being (Thriving)**  
Children who score in the high range on at least 4 of the 5 measures of well-being and have no low-range scores.

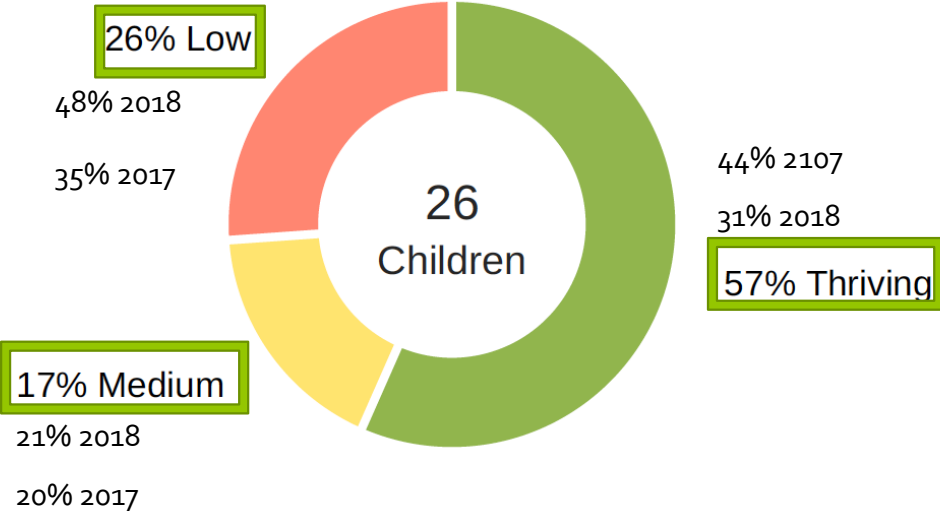


**Medium Well-Being**  
Children who score in the high range on fewer than 4 of the 5 measures of well-being, and have no low-range scores.



**Low Well-Being**  
Children who score in the low range on at least 1 of the 5 measures of well-being.

## ARROW LAKES



Provincial Average in Thriving = 33%  
Provincial Average in Low = 40%



### ADULT RELATIONSHIPS

Adults at School  
Adults in the Neighbourhood  
Adults at Home



### PEER RELATIONSHIPS

Peer Belonging  
Friendship Intimacy



### NUTRITION & SLEEP

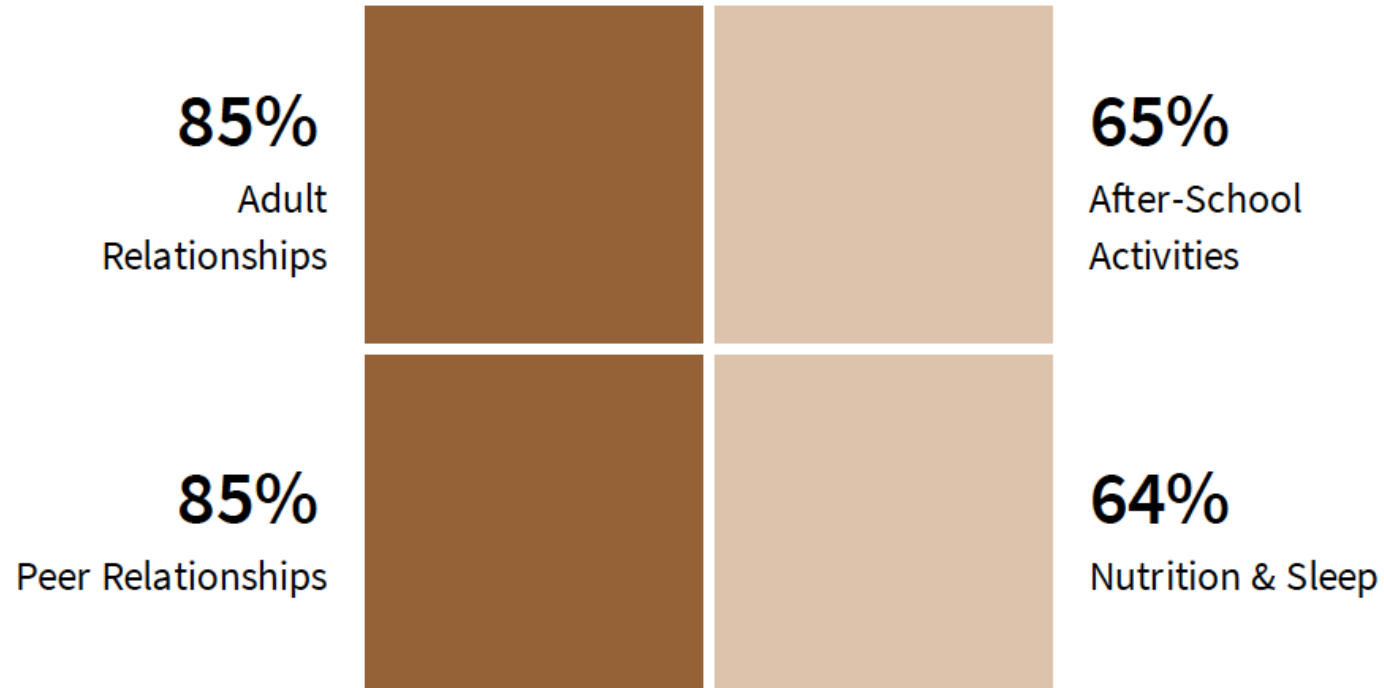
Eating Breakfast  
Meals at Home with Your Family  
Frequency of Good Sleep



### AFTER-SCHOOL ACTIVITIES

Organized Activities

## ARROW LAKES





# NUMBER OF IMPORTANT ADULTS AT SCHOOL



2 or more



One



None

***Arrow Lakes***

**92%**

**0%**

**8%**

***Province***

**58%**

**10%**

**31%**

# Data Summary:

- Overall, our students are above provincial graduation rates.
  - Though cohort sizes are small which impacts reliability, over the years, there is a gap for Indigenous learners in grad rates that needs to be addressed.
- Our students transitions to post-secondary institutions is strong with most going to Selkirk College after high school.
- In 2019-20, our students have improved in the Grade 4 and 7 FSA in both reading and writing; a gap for indigenous learners exists.
- On district reading and writing assessments, the most recent data from 2018-2019 shows that reading and writing are improving.
- In mental well-being based on the SLS and MDI, there are indicators that some students are doing well and above the provincial averages.
- Indigenous students are not doing as well as non-Indigenous learners.
- Data supports the focus on the Board's priorities for the 2020-21 school year:
  - Improve Literacy success
  - Improve graduation rates and academic success for Indigenous learners
  - Improve physical and mental well-being for staff and students
  - Focus on environmental education and place-conscious learning