ASD-S Assessment Results 2021-22

Anglophone Sector



Background

- 2017-18 Discontinued counting students who missed the assessment as Below Appropriate Achievement
- 2019-20 COVID: Only English Language Proficiency Assessment (ELPA) and Grade 12 Oral Proficiency Interview (OPI) administered
- 2020-21 COVID: English & French Second Language (FSL) Reading and Grade 10 & 12 OPI only;

Transition to census administration began;

Transition to online assessment began with ELPA

2021-22 All assessments delivered online other than 10% mode study for item analysis purposes; no assessments cancelled



Assessments Administered in 2021-22

Grade 4 Scientific Literacy
Grade 4 English Reading

Grade 6 Scientific Literacy
Grade 6 English Reading

Grade 9 English Language Proficiency Assessment Grade 10 FI & Post Intensive French Reading Grade 6 FSL Oral Proficiency Interviews Grade 12 FSL Oral Proficiency Interviews

Field Study in 2021-22

Grade 5 Mathematics

Grade 5 FI Reading

Grade 7 FI Reading

Grade 7 PIF Reading

Grade 7 Mathematics

Grade 8 Scientific Literacy

Under Development in 2022-23

Grade 2 English & FI Reading Grade 8 Numeracy



Interpretation of Results

 All assessments repeated from 2020-21 have been statistically equated and results can be compared with 2021-22.

Participation

- Exemption rates for most assessments ranged between 2% and 5%, similar to last years'
- Grade 10 Post Intensive French (PIF) Reading was the exception, increased from 4.7% to 13.6%, (mostly due to increase in one district from 8.9% to 34%).
- Grade 6 OPI participation: approximately 77%
- Grade 12 OPI participation: approximately 96% with little variation among districts



Results Overall

- Greater success than anticipated
- Remained fairly stable. Of the 12 assessments seven differed by less than five percentage points from the previous year.
- Greatest decreases:
 - Grade 4 English Reading (-9.1 percentage points)
 - Grade 6 OPI FI Grade 3 Entry (-9.1 percentage points)
 - Grade 10 PIF Reading (-7.7 percentage points)
- Increase:
 - Grade 10 FI Grade 6 Entry (+ 6.9 percentage points)



Provincial Results



Scientific Literacy - % Success

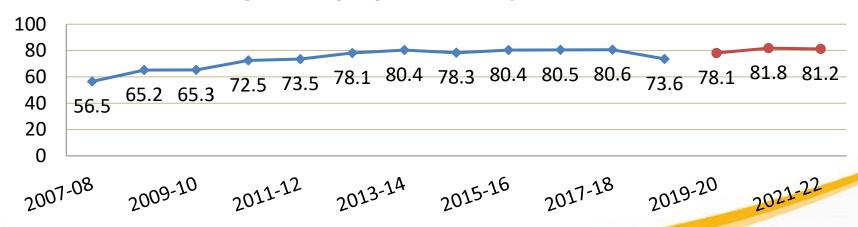
	Success Rate		
Assessment	2019-20	2020-21	2021-22
Grade 4 Scientific Literacy	(COVID)	(COVID)	70.5
Grade 6 Scientific Literacy	(COVID)	(COVID)	64.0



English Reading - % Success

	Success Rate			
Assessment	2019-20	2020-21	2021-22	
Grade 4 English Reading	(COVID)	68.6	59.5	
Grade 6 English Reading	(COVID)	69.0	71.7	
Grade 9 (ELPA)	78.1	81.8	81.2	

Percentage of Successful Students over Time English Language Proficiency Assessment



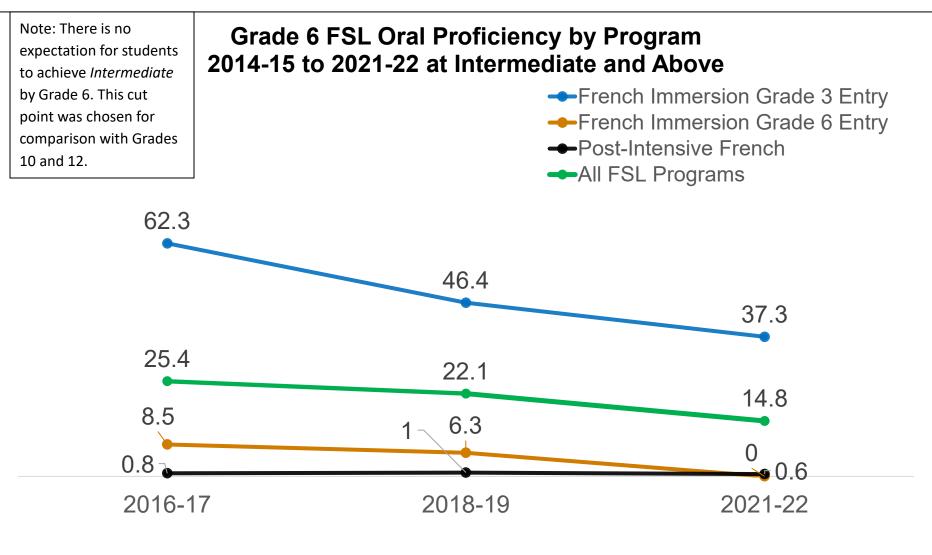


French Reading - % Success

	Success Rate		
Assessment	2019-20	2020-21	2021-22
Grade 4 FI Reading	(COVID)	62.7	New Grade 5
Grade 6 FI Reading – Grade 3 Entry	(COVID)	64.0	New Grade 7
Grade 6 FI Reading – Grade 6 Entry	(COVID)	55.1	New Grade 7
Grade 6 Post Intensive French Reading	(COVID)	49.2	New Grade 7
Grade 10 FI Reading – Grade 3 Entry	(COVID)	73.2	70.3
Grade 10 FI Reading – Grade 6 Entry	(COVID)	54.3	61.2
Grade 10 Post Intensive French Reading	(COVID)	51.2	43.5

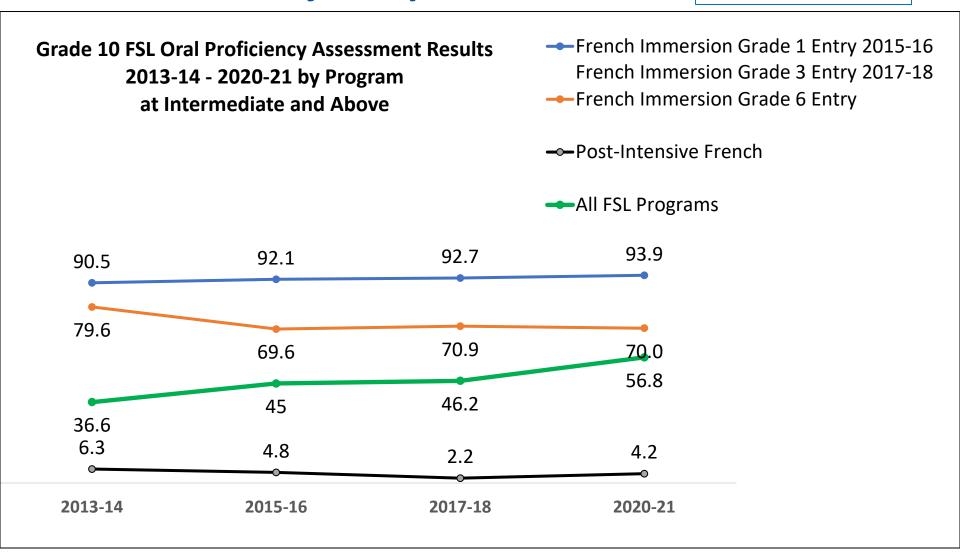


French Oral Proficiency – Grade 6

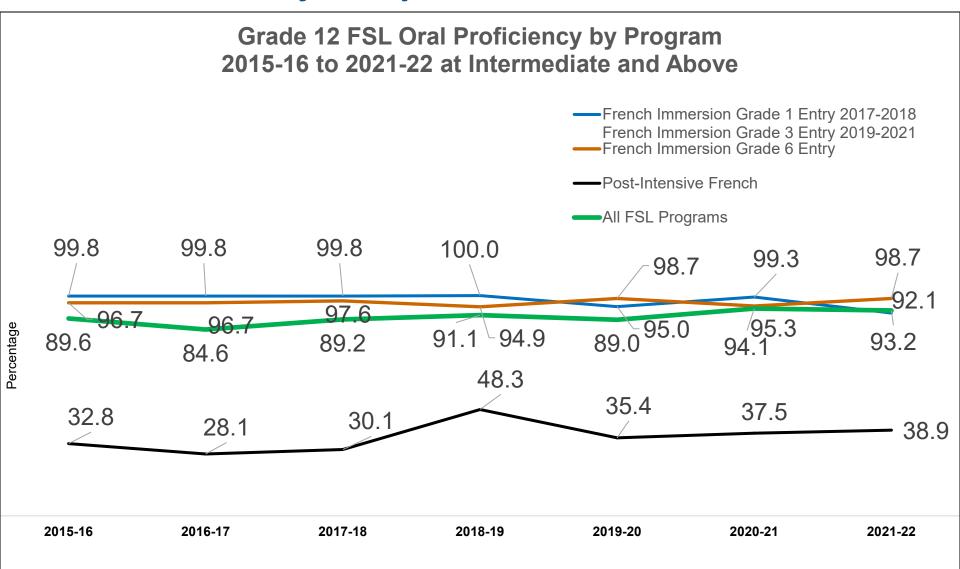


French Oral Proficiency - Grade 10

Note: Grade 10 was assessed in 2020-21



French Oral Proficiency – Grade 12



N=1391 – All FSL Programs in NB

District Results



Scientific Literacy - % Success by School District

	Success Rate			
Assessment	2019-20	2020-21	2021-22	
Grade 4 Scientific Literacy (NB)	(COVID)	(COVID)	70.5	
ASD-North	(COVID)	(COVID)	75.3	
ASD-East	(COVID)	(COVID)	64.1	
ASD-South	(COVID)	(COVID)	74.4	
ASD-West	(COVID)	(COVID)	70.0	
Grade 6 Scientific Literacy (NB)	(COVID)	(COVID)	64.0	
ASD-North	(COVID)	(COVID)	63.7	
ASD-East	(COVID)	(COVID)	59.8	
ASD-South	(COVID)	(COVID)	65.2	
ASD-West	(COVID)	(COVID)	65.8	



English Reading - % Success by School District

	Success Rate			
Assessment	2019-20	2020-21	2021-22	
Grade 4 English Reading	(COVID)	68.6	59.5	
ASD-North	(COVID)	72.0	59.7	
ASD-East	(COVID)	62.6	54.4	
ASD-South	(COVID)	72.3	64.7	
ASD-West	(COVID)	68.1	58.0	
Grade 6 English Reading	(COVID)	69.0	71.7	
ASD-North	(COVID)	65.6	68.8	
ASD-East	(COVID)	68.9	71.1	
ASD-South	(COVID)	69.7	73.2	
ASD-West	(COVID)	69.2	71.4	



English Reading - % Success by School District

	Success Rate			
Assessment	2019-20	2020-21	2021-22	
Grade 9 (ELPA)	78.1	81.8	81.2	
ASD-North	74.7	78.2	78.6	
ASD-East	75.7	79.4	79.6	
ASD-South	79.7	85.3	82.2	
ASD-West	79.2	81.1	82.4	



French Reading - % Success by School District

	Success Rate		
Assessment	2019-20	2020-21	2021-22
Grade 10 FI Reading – Grade 3 Entry	(COVID)	73.2	70.3
ASD-North	(COVID)	66.3	77.1
ASD-East	(COVID)	70.6	66.6
ASD-South	(COVID)	73.9	69.5
ASD-West	(COVID)	76.6	72.7
Grade 10 FI Reading – Grade 6 Entry	(COVID)	54.3	61.2
ASD-North	(COVID)	57.1	50.0
ASD-East	(COVID)	32.9	50.0
ASD-South	(COVID)	59.7	63.6
ASD-West	(COVID)	60.0	68.3
Grade 10 PIF Reading	(COVID)	51.2	43.5
ASD-North	(COVID)	59.2	55.4
ASD-East	(COVID)	48.3	29.2
ASD-South	(COVID)	46.2	43.3
ASD-West	(COVID)	55.0	48.4

New Brunswick Provincial Assessment Program

- These links offer additional information about the provincial assessment:
 - Assessment and Evaluation (Anglophone Sector)
 - Reports on Achievement 2021-2022
 - 2022-23 Provincial Assessment Program Timetable
 - Provincial Assessment Program Protocols for Accommodations
 and Exemptions

