ESEA & Assessment TeamsInformational Session

Office of Federal Programs

Maine Department of Education

10am Tuesday April 4th, 2023



Meet the Teams – Office of Federal Programs

Assessment

Krista Averill Jodi Bossio-Smith Dr. Regina Lewis

ESEA

Jess Caron
Tyra Corson
Travis Doughty

Ryan Reed Renee Reilly Daniel Weeks

Cheryl Lang Rita Pello



Agenda

- Maine Through Year Assessment Information
- ESEA Application Goals for 2023-24
- ESEA Performance Report Goals for 2022-23
- Additional Questions and Support



Background Information: Maine Through Year Assessment

First administration in Spring 2023 (May 1-26)

Both MAP Growth and the Maine Through Year Assessment...

- Are designed and created by NWEA
- Are computer-adaptive
- Produce nationally-normed RIT scores

The Maine Through Year Assessment also

- Produces a 4-digit Maine-specific performance score and achievement level
- Meets federal peer review requirements for state assessments

Due to spring 2023 being the first administration of the Maine Through Year Assessment, score results will be delayed.



Math and Reading Growth Goals Based on the Maine Through Year Assessment

From the Fall 2023 administration to the Spring 2024 administration of the Maine Through Year Assessment, at least 45% of students will meet or exceed their projected RIT score in Math.

From the Fall 2023 administration to the Spring 2024 administration of the Maine Through Year Assessment, at least 45% of students will meet or exceed their projected RIT score in Reading.



Goals Using MAP Growth Reports

MAP Growth reports will be available for the Spring 2023 and future RIT score results, provided that the SAU or school rosters their students in the MAP Growth platform prior to the close of each assessment administration window.

For spring 2023, schools should roster their students in the MAP Growth platform prior to May 26.

Note: Maine-specific performance score and achievement level results will not be incorporated into MAP Growth reports. These results will appear only in the Through Year Assessment platform.



RIT scores are nationally normed and allow for the comparison of a student's achievement and growth to the expected achievement and growth of students in the same grade level across the nation.

NWEA's 2020 MAP Growth Normative Data
Overview



The rate of academic growth is related to the student's starting RIT score.

2020 Reading Student Growth Norms						
	Fall-to-Winter		Winter-to-Spring		Fall-to-Spring	
Grade	Mean	SD	Mean	SD	Mean	SD
K	9.63	5.75	6.81	5.30	16.45	7.50
1	9.92	5.85	5.55	5.37	15.47	7.74
2	8.85	5.86	4.37	5.37	13.22	7.77
3	7.28	5.86	3.22	5.37	10.50	7.77
4	5.82	5.76	2.33	5.31	8.16	7.53
5	4.64	5.75	1.86	5.30	6.50	7.49
6	3.64	5.65	1.55	5.24	5.19	7.26
7	2.89	5.60	1.27	5.21	4.16	7.15
8	2.51	5.73	1.14	5.29	3.65	7.46
9	1.62	6.06	0.88	5.50	2.51	8.22
10	1.43	5.88	0.60	5.38	2.04	7.80
11	1.11	6.27	0.08	5.62	1.18	8.68
12	0.05	6.38	0.47	5.70	0.52	8.92



Projected RIT score:

Predicted future score for a student who makes typical growth, based on NWEA national growth norms. Projections take into account the student's initial score, grade level, and time between tests.

Projected Growth:

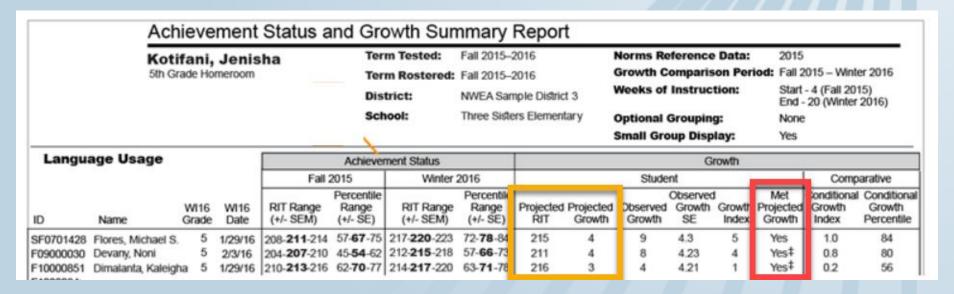
The change in RIT score that about half of US students will make over time, based on student growth norms.

Initial Score + Projected Growth = Projected RIT Score



Achievement Status and Growth Summary Report

(pages 54-57 in the MAP Growth Reports Portfolio)



Percentage of Students who Met or Exceeded their Projected RIT

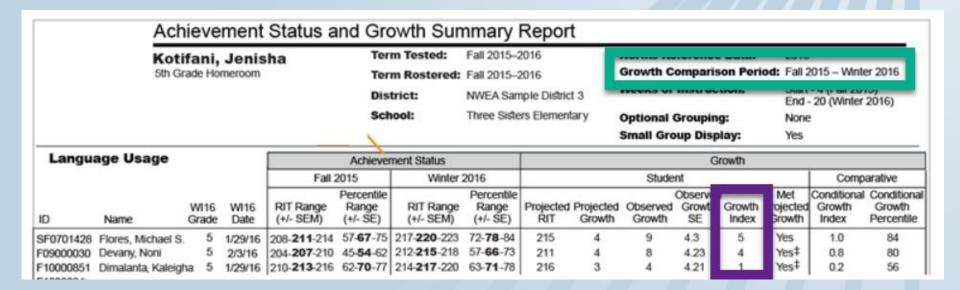




How can I track student's progress toward meeting projected growth?

Achievement Status and Growth Summary Report

(pages 54-57 in the MAP Growth Reports Portfolio)



Percentage of Students who Met or Exceeded their Projected RIT





Math and Reading Growth Goals Based on the Maine Through Year Assessment

From the Fall 2023 administration to the Spring 2024 administration of the Maine Through Year Assessment, at least 45% of students will meet or exceed their projected RIT score in Math.

From the Fall 2023 administration to the Spring 2024 administration of the Maine Through Year Assessment, at least 45% of students will meet or exceed their projected RIT score in Reading.



Impact on the FY24 ESEA Application

- The delay in release of state assessment results will not negatively impact the submission or approval of FY24 ESEA Applications
- SAUs should continue to use all relevant data points available to them in order to complete the annual updating of their Comprehensive Needs Assessments
 - Spring RIT scores
 - Fall/Winter NWEA data
 - Other local data points
- That data is then used to help determine high needs areas for SAUs and their schools when developing goals for the FY24 ESEA Application

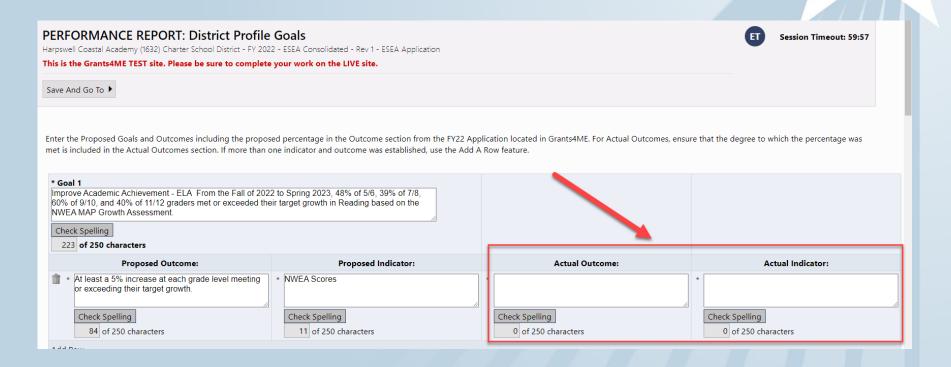


Impact on the FY23 ESEA Performance Report

- The transition to the new Maine Through Year Assessment may impact the ability of some SAUs to report on previously established goals in the FY23 ESEA Application
- SAUs will have several options available for reporting on goals that have included achievement for Math and/or Literacy on the state assessment as their indicators
- SAUs <u>MUST NOT</u> revise the FY23 ESEA Application goals, as written in their approved funding applications



Impact on the FY23 ESEA Performance Report





Impact on the FY23 ESEA Performance Report

Spring 2023 Maine Through Year Assessment RIT scores will be available...

- in preliminary student results data files in July 2023 in operational reports in the Acacia platform
- in MAP Growth reports in August 2023 within the MAP Growth platform

Comparing fall 2022 to spring 2023 results

- RIT scores from MAP Growth and the Through Year Assessment will be comparable and nationally-normed
- Achievement levels (e.g., Below, At, and Above Expectations)
 will <u>not</u> be comparable



Potential Solutions for Goals Based on Achievement Levels

Districts can use the cut scores that align with the spring 2021 and 2022 achievement levels at each grade level and apply their new RIT score data

Limitations:

- Need to use <u>grade-specific</u>
 achievement level goals as
 RIT cut scores vary by grade level
- Potentially time-consuming



Understanding Spring 21/22 & Spring 23
Achievement Levels

Reading Achievement

				Below	Above
Reading	Spring		At Expectations	Expectations	Expectations
Grade	Mean	SD	Range		
3	197.12	16.27	180.85 - 213.39	≤180.84	≥213.40
4	204.83	16.31	188.52 - 221.14	≤188.51	≥221.15
5	210.98	15.97	195.01 - 226.95	≤195	≥226.96
6	215.36	16.03	199.33 - 231.39	≤199.32	≥231.40
7	218.36	16.38	201.98 - 234.74	≤201.97	≥234.75
8	221.66	16.87	204.79 - 238.53	≤204.78	≥238.54
10	223.51	18.2	205.31 - 241.71	≤205.30	≥241.72
11	224.71	18.5	206.21 - 243.21	≤206.20	≥243.22

Math Achievement

Math	Spring		At Expectations	Below Expectations	Above Expectations
Grade	Mean	SD			
3	201.08	14.11	186.97 - 215.19	≤186.96	≥215.20
4	210.51	15.56	194.95 - 226.07	≤194.94	≥226.08
5	218.75	16.7	202.05 - 235.45	≤202.04	≥235.46
6	222.88	17.47	205.41 - 240.35	≤205.40	≥240.36
7	226.73	18.6	208.13 - 245.33	≤208.12	≥245.34
8	230.3	19.95	210.35 - 250.25	≤210.34	≥250.25
10	232.42	21.25	211.17 - 253.67	≤211.16	≥253.68
11	234.25	21.65	212.60 - 255.90	≤212.59	≥255.90

Potential Solutions for Goals Based on Achievement Levels

Districts can set achievement goals based on what they hope to see for RIT score results with the 2023 Maine Through Year Assessment

NWEA's 2020 MAP Growth Normative Data Overview

On the Spring 2023
administration of the Maine
Through Year Assessment, at
least 45% of grade
8 students will earn a score
of 221 or higher in Math.

	Maine Department of
///////	Education

Understanding Spring 21/22 & Spring 23 Achievement Levels

2020 Reading Student Achievement Norms						
	Fall		Winter		Spring -	
Grade	Mean	SD	Mean	SD	Mean	SD
K	136.65	12.22	146.28	11.78	153.09	12.06
1	155.93	12.66	165.85	13.21	171.40	14.19
2	172.35	15.19	181.20	15.05	185.57	15.49
3	186.62	16.65	193.90	16.14	197.12	16.27
4	196.67	16.78	202.50	16.25	204.83	16.31
5	204.48	16.38	209.12	15.88	210.98	15.97
6	210.17	16.46	213.81	15.98	215.36	16.03
7	214.20	16.51	217.09	16.21	218.36	16.38
8	218.01	17.04	220.52	16.69	221.66	16.87
9	218.90	19.02	220.52	18.73	221.40	19.03
10	221.47	17.92	222.91	17.81	223.51	18.20
11	223.53	17.73	224.64	17.80	224.71	18.50
12	223.80	19.32	223.85	21.21	224.33	23.08

Other Potential Solutions for Goals Based on Achievement Levels

Report on achievement goals using alternative local data sources as your indicator instead of the state assessment:

- DRAs
- Fountas & Pinnell
- STAR assessments
- Other locally chosen or locally developed assessments



Remaining Questions?

For further questions, please reach out the appropriate individual(s) at the Maine DOE:

- Maine Through Year Assessment:
 - Krista Averill
 (Krista.Averill@maine.gov)
- ESEA Grant Applications
 & Performance Reports:
 - Regional Program Manager

