

Washington School Improvement Framework: ELA and Math Proficiency (Levels 3 & 4)

How Is It Calculated?

The ELA and Math Proficiency measures are calculated by determining the percentage of students that score Level 3 or Level 4 in English Language Arts (ELA) or Mathematics on the Smarter Balanced Assessment (SBA) or Washington Access to Instruction & Measurement Alternative Assessment (WA-AIM).

The most recent three years of data are combined when calculating this measure.

The denominator used to calculate proficiency rate is adjusted if the school did not test at least 95 percent of eligible enrolled students over the combined three years of data. The final proficiency rate is calculated by dividing the number of students that achieved Level 3 or 4 on the assessment by either 95 percent of the number of enrolled students, or the actual number of tested students, whichever is greater.

Which Grade Levels Are Included?

Students in grades three through eight and grade ten are included.

	K	1	2	3	4	5	6	7	8	9	10	11	12
ELA and Math Proficiency (Levels 3 & 4)				X	X	X	X	X	X		X		

Why Is Proficiency Included? Why Does It Matter?

State assessments, which are required by federal and state law, can be used to assess student learning growth as well as the progress of the educational system as a whole.

State test results are used to make improvements in teaching and learning.

Parents, students, and educators use the results to:

- Follow student progress,
- identify strengths, weaknesses, and gaps in curriculum/instruction, and
- identify students who may need additional help.

For more information, visit the [State Testing](#) webpage.



How Is the Score Combined?

Each rate is scored from 1 to 10, representing that school's performance in comparison to the rest of the state. The ELA Proficiency and Math Proficiency rates are scored separately and reported for each student group within a school that has at least 20 students over the three years of data included.

If a school misses the federal requirement of 95 percent participation in each of the three included years of data, the score for that measure will be reduced by one point. The ELA and Math participation rates are calculated separately, and any applicable penalty is applied to that measure's score only.

The final ELA and Math Proficiency scores are averaged together to create the overall Academic Achievement Indicator.

What Else Is There to Know?

This measure connects to a student's primary school only.

Students must meet a Half-Year Enrollment requirement in order to be included in the calculations.

Additional Resources

For more information about the Framework, visit the [Every Student Succeeds Act](#) webpage.

For data-related inquires, email us at AccountabilityData@k12.wa.us