



## Oxford Area School District

### What are the trends in growth and achievement?

This report enables you to select data of interest, assess trends over time, and compare results. Use the filters on the left to explore growth and achievement data. Depending on the assessment, achievement is reported in Normal Curve Equivalents (NCEs) or scale scores and does not reflect proficiency level.

Subject	Year	Grade	Growth Color Indicator
PSSA Math - 4-8	2023	4	Well Above
		5	Well Above
		6	Well Above
		7	Well Below
		8	Meets
		Across Grades	Well Above
PSSA English Language Arts - 4-8	2023	4	Below
		5	Above
		6	Well Above
		7	Well Below
		8	Well Above
		Across Grades	Well Above
PSSA Science - 4,8	2023	4	Well Above
		8	Below
Keystone Algebra I	2023	N/A	Well Above
Keystone Biology	2023	N/A	Well Above
Keystone Literature	2023	N/A	Well Above

**Legend and Glossary**



Well Above

Significant evidence that the LEA/district exceeded the growth standard.



Above

Moderate evidence that the LEA/district exceeded the growth standard.



Meets

Evidence that the LEA/district met the growth standard.



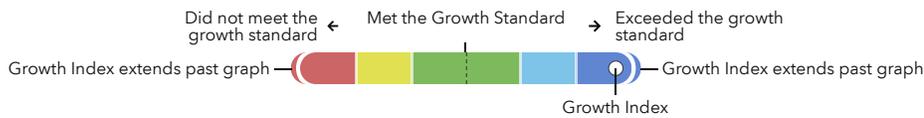
Below

Moderate evidence that the LEA/district did not meet the growth standard.



Well Below

Significant evidence that the LEA/district did not meet the growth standard.



**Growth Color Indicator**

A category that describes the amount of evidence that a group of students met, exceeded, or fell short of the growth standard.

**Growth Index**

An indicator of the amount of evidence that the group of students met, exceeded, or fell short of the growth standard.

**Effect Size**

An indicator of magnitude and practical significance that the group of students met, exceeded, or fell short of the growth standard.

**Growth Measure**

A conservative estimate of the growth that students made, on average, in a grade and subject or course.

**Standard Error**

A measurement that establishes a level of certainty around the growth measure and describes the amount of evidence that the group of students met, exceeded, or fell short of the growth standard.

**Achievement**

Depending on the assessment, achievement is reported in Normal Curve Equivalents (NCEs) or scale scores.

- Entering achievement is either the average of the students' NCEs from the most recent prior year available or the average of the students' predicted scale scores.
- Exiting achievement is either the average of the students' current year NCEs or the average of the students' actual scale scores.

**Student Count**

The number of students included in the analysis.

Achievement results and growth results must be used together to get a complete picture of student learning.

The growth index provides a standardized measure of evidence that students met, exceeded, or fell short of the growth standard. The effect size provides a standardized measure of magnitude and practical significance of growth.

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