

What I used to see...

**COLORS**

Colors were shown in the cells behind the growth measures.

Growth Measure 4.6 DB

**GROWTH MEASURE & STANDARD ERROR**

The growth measure was in the color-coded cell, and the standard error was either below or beside it.

Growth Measure -0.3 G  
Standard Error 0.7

**3-YR AVG GROWTH**

The three-year average growth measure was reported below the individual years when available.

	2017	308	1479.6	46	1493.6	54	-11.9 R
	2018	297	1473.2	44	1469.5	42	3.7 LB
Algebra I	2019	361	1485.8	53	1468.5	42	14.7 DB
	3-Yr-Avg	966	1479.5	49	1477.2	47	2.0 LB

**ACHIEVEMENT DATA**

Some value-added reports had a bottom table. Other value-added reports had columns as shown here.

Avg Scale Score	Average Percentile	Average Predicted Scale Score	Average Predicted Percentile	Growth Measure
1507.7	48	1511.2	50	-3.0 Y

**COHORTS INFORMATION**

Cohort growth could be followed by looking diagonally on growth standard methodology reports.

2018 Growth Measure	-1.3 Y	4.1 DB	-7.3 R
Standard Error	1.1	0.9	0.8
2019 Growth Measure	-1.9 Y	4.9 DB	-6.2 R
Standard Error	1.5	1.1	0.9

Where to look now...

**GROWTH COLOR INDICATOR**

The growth color indicator column contains color-coded symbols, descriptors, and bars.



**GROWTH DATA COLUMNS**

Select **Growth** in the **Data to Display** section of the filter panel to view the growth data.

Growth Color Indicator	Growth Index	Growth Measure	Standard Error
Meets	-0.38	-0.3	0.8

**3-YR AVG GROWTH**

Under **Year** in the filter panel, select **3-Yr Avg**. The growth information will appear if available.

Subject	Year	Grade	Growth Color Indicator
Keystone Algebra I	3-Yr Avg	--	Well Above

**ACHIEVEMENT DATA COLUMNS**

Select **Achievement** in the **Data to Display** section of the filter panel to view achievement data.

Growth Color Indicator	Achievement
Below	1492.7 → 1490.7

**COHORTS VIEW**

Under **Year** in the filter panel, select **Cohorts**, and then select from the cohort options.

2018	7	Above
2019	8	Above

Features of the PVAAS District & School Value-Added Reports

**EASY-TO-READ DISPLAY**

Graphics, colors, and symbols make understanding and comparing growth results easier than ever before.



**CUSTOMIZABLE DATA VIEWS**

Start with a simple view. Then, you're in control of the data you want to see using interactive selections.



**JUST-IN-TIME USER SUPPORT**

Find the right level of support exactly when you need it using the Legend, Glossary, or Help.

Legend Glossary

**Growth Color Indicator**

- Well Above: Significant evidence that the district exceeded the growth standard
- Above: Moderate evidence that the district exceeded the growth standard
- Meets: Evidence that the district met the growth standard
- Below: Moderate evidence that the district did not meet the growth standard
- Well Below: Significant evidence that the district did not meet the growth standard

Did not meet growth standard ← Met growth standard → Exceeded growth standard

Growth index extends past graph ← Growth Index → Growth index extends past graph

I want to know... What do I click?

What will I see?

Our school's student growth for the most recent reporting year

- ☞ Login to PVAAS
- ☞ Go to the **Reports** menu
- ☞ Select the **School Value-Added** report

How our most recent year compares to previous years' data

- ☞ In the filter panel, scroll down to **Years**
- ☞ Select the desired years
- ☞ Click the **Grade** column to shift it left

How to see one grade or subject at a time

- ☞ In the filter panel, scroll down to **Tests & Subjects**
- ☞ Click on triangles to expand the menus
- ☞ Deselect items you do not want to see

How to examine all of the grades and subjects with a particular growth color indicator

- ☞ Click refresh
- ☞ In the filter panel, scroll down to **Growth Color Indicators**
- ☞ Deselect all but the desired indicator

How to compare our school's student growth to that of the district or another school

- ☞ In the filter panel, scroll up to **Districts & Schools**
- ☞ Click on **Add a Comparison**
- ☞ Choose your two options

The recent year of data for all available assessments

Subject	← Year	← Grade	Growth Color Indicator
PSSA Math	2019	6	Well Above
		7	Above
		8	Well Above

Tip: Click refresh to return to this view anytime.

Years of data stacked in ascending order

Subject	← Grade	← Year	Growth Color Indicator
PSSA English Language Arts	7	2017	Well Below
	2018		Well Below
	2019		Well Above

Only the data for the grades or subjects you selected

Subject	← Year	← Grade	Growth Color Indicator
PSSA Science	2019	4	Well Above
		8	Well Above
Keystone Biology	2019	--	Above

Only the results for the indicator you selected if available

Subject	← Year	← Grade	Growth Color Indicator
PSSA Math	2019	8	Well Above
PSSA Science	2019	8	Well Above
Keystone Algebra I	2019	--	Well Above

One set of data indicated by the letter A and another set indicated by the letter B with purple shading

		(A) Mini-Lab Elementary School	(B) Thespians Elementary School	
Subject	← Year	← Grade	←	Growth Color Indicator
PSSA Math	2019	5	(A)	Meets
			(B)	Meets

Glossary

**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.

**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 confidence band 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 Enter → Exit**

Depending on the assessment, achievement is reported in Normal Curve Equivalents (NCEs) or scale scores and does not reflect proficiency.

- Entering achievement is either the average of the students' prior year NCEs 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.