What I used to see

COLORS

Colors indicating levels of evidence were shown in the cells behind the growth measures.



Where to look now...

EFFECTIVENESS LEVEL SYMBOLS & BAR

The effectiveness level column contains color-coded symbols and an effectiveness level bar.



GROWTH MEASURE & STANDARD ERROR

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



GROWTH DATA COLUMNS

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

Effectiveness Level	Growth Index	Growth Measure	Standard Error
Level 4	1.40	3.5	2.5

3-YR AVG GROWTH

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

	2017	97	322.3	45	320.7	40	1.4 G
	2018	110	325.1	51	323.1	44	1.9 B
English I	2019	110	324.3	48	322.4	42	1.6 B
	3-Yr-Avg	316	321.5	41	321.0	40	<u>0.4 LG</u>

3-YR AVG GROWTH

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

Subject	← <u>Year</u>	← Grade	Effectiveness Level
EOC English	3-Yr Avg)	✓ Level 3

ACHIEVEMENT DATA

Gain model reports had a bottom table. Predictive model reports (as shown here) had several columns.

Average Score	Average Percentile	Average Predicted Score	Average Predicted Percentile	Growth Measure
323.9	49	323.4	48	0.5 LG

ACHIEVEMENT DATA COLUMNS

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

Effectiveness Level	Achievement Enter → Exit	Entering Achievement Percentile
≳ Level 5	332.1 → 335.2	52

COHORTS INFORMATION

Cohort growth could be followed by looking diagonally on a gain model report.

2018 Growth Measure	3.0 B	1.8 R	0.3 LG
Standard Error	0.9	0.9	0.9
2019 Growth Measure	<u>3.4 B</u>	<u>-1.1 LR</u>	<u>-0.4 LG</u>
Standard Error	1.0	1.0	0.8

COHORTS VIEW

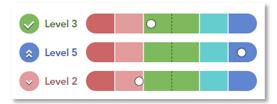
Under Year in the filter panel, select Cohorts, and then select from the cohort options.

2018	6	Level 3	0
2019	7	â Level 5	

Features of the TVAAS District & School Value-Added Reports

EASY-TO-READ DISPLAY

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



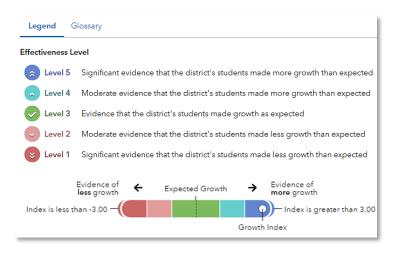
CUSTOMIZABLE DATA VIEWS

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.



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

The effectiveness levels of our school's student growth for the most recent reporting year

How our most recent year compares to previous years' data

How to see one grade or subject at a time

How to examine all of the grades and subjects with a particular effectiveness level

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

- Login to TVAAS Go to the Reports menu
- Select the School Value-Added report
- In the filter panel, scroll down to Years
- Select the desired years
- Click the Grade column to shift it left
- In the filter panel, scroll down to **Tests** & Subjects
- Click on triangles to expand the menus
- Deselect items you do not want to see
- Click refresh
- In the filter panel, scroll down to **Effectiveness Levels**
- Deselect all but the desired level
- 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



Tip: Click refresh

to return to this view anytime!

Years of data stacked in ascending order

Subject	← Grade	← Year	Effectiveness Level
Grades 3-8	6	2017	Level 2
English Language Arts		2018	Level 2
Arts		2019	Level 2

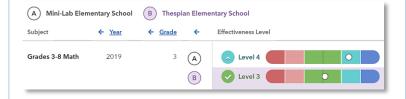
Only the data for tests and subjects you selected



Only the effectiveness level results you selected if available



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



Glossary

Effectiveness Level

A category that describes the certainty that a group of students met, exceeded, or fell short of expected growth.

Growth Index

An indicator of certainty that the group of students met, exceeded, or fell short of expected growth.

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 certainty that the group of students met, exceeded, or fell short of expected growth.

Growth Measure Percentile

A value that represents where the growth measure for the group of students falls in the distribution for this assessment.

Achievement Enter → **Exit**

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

- Entering achievement is either the average of the students' prior year NCEs or the average of the students' expected scale scores.
- Exiting achievement is either the average of the students' current year NCEs or the average of the students' actual scale scores.

Entering Achievement Percentile

The entering achievement for the group of students relative to the overall distribution for this assessment.

Student Count

The number of students included in the analysis.