Districts and Schools
School-XtJ

Value-Added
Diagnostics

Year
2112

Base Test and Subject
EOG Math - Gain 7th Grade

Value-Added Report Result
Meets Expected Growth

Measurement Options (Y Axis)
Growth

Student Grouping Options (X Axis)
State Achievement Group
- Five Groups
- Three Groups

Graph Options
Bar Chart

Limit by
- Race
- Sex
- Other

Selected Students (0 Selected)

▲ Glossary

DISTRICTS AND SCHOOLS SELECTION
Use the drop-down menu to view a different district or school. Start typing a district or school name in the box to narrow your search.

REFRESH BUTTON
Return to the default view of the report at any time by clicking this button.

YEAR and BASE TEST AND SUBJECT
Use these menus to display a different year or select a different test and subject.

MEASUREMENT OPTIONS (Y AXIS)
Use this menu to view a different measure, such as exiting achievement, on the Y axis.

STUDENT GROUPING OPTIONS (X AXIS)
Use this menu to group students differently on the X axis. For achievement groups, choose five or three groups.

GRAPH OPTIONS
Use this menu to add confidence bands to the bar charts or view box plots. For confidence bands, view either the 68% confidence band or the 95% confidence band as shown to the right.
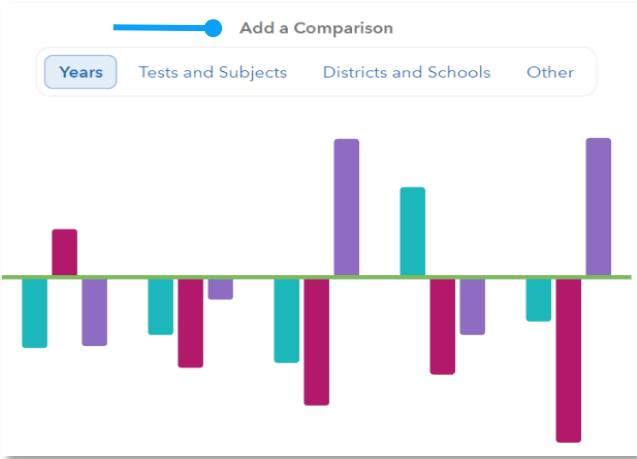
LIMIT BY
Use options in **Limit by** menu to view results only for a specific student group. If you have access to student-level data, check **Selected Students**. This expands the student list where you can select specific students.

Features of the District & School Diagnostic Reports

EASY COMPARISONS

Use the Add a Comparison menu over the graph to compare years, tests and subjects, or districts and schools, viewing up to four results at the same time.

Add a Comparison
Years | Tests and Subjects | Districts and Schools | Other

MEASUREMENT AND GROUPING OPTIONS

Want to view the percentage of students reaching proficiency or higher in each student group? No problem. Want to view results sorted into three achievement groups instead of five? Go for it. You're in control of the data you want to see using the filter panel's interactive selections.

EXPANDABLE STUDENT LIST

Expand the student list to view information such as growth, entering achievement, and actual performance level. You can also sort and select specific students to be included in your own custom graph.

« Expand Student List »
2112 EOG Reading - Gain 7th Grade
State Achievement Group
(Five Groups)
95 Students

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I want to know…

The growth of students from different achievement groups for the most recent reporting year.

The growth results for a different test and subject.

How the most recent year's growth pattern compares to patterns from previous years.

How to view a different measurement option and a different grouping option.
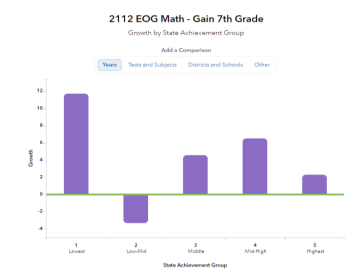
More information about the data represented by each bar on the graph.
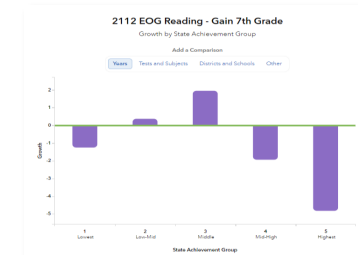
What do I click?

⇒ Log in to EVAAS
⇒ Go to the **Reports** menu
⇒ Select **Diagnostics** under the School Reports or District Reports menu

⇒ In the filter panel, find **Base Test and Subject**
⇒ Use the drop-down menu to select a different test and subject

⇒ Make sure the **Add a Comparison** tab is on **Years**
⇒ Click on **+Add a Year**
⇒ Select the years you want
⇒ Click **Compare Years Separately**

⇒ In the filter panel, find **Measurement Options (Y Axis)** and select a new option
⇒ Now under **Grouping Options (X Axis)**, select a new option

⇒ In the filter panel, find **Graph Options** and select **Box Plot**.
⇒ Note: This option is not available for percentage-based measurements.

What will I see?

You will see a graph showing growth by state achievement groups for an assessment in the most recent year. Click 🔃 in the filter panel to return to this default view anytime.
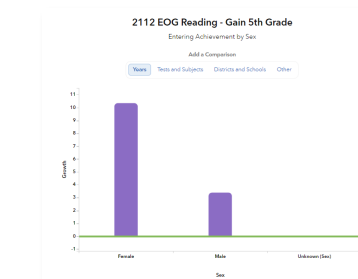

You will see a graph for the selected test and subject. You can also use filters to make changes to this new base test and subject.
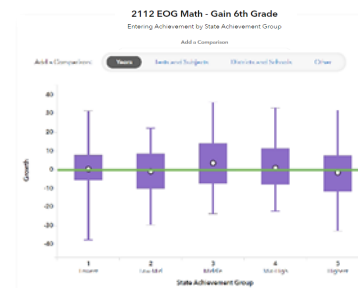

You will see graphs for the selected years side-by-side. You can view up to four results when available. You can also view other comparisons, such as tests and subjects.

You will see a graph with bars at various heights that represent the newly selected measurements. Each bar represents a student group from the selected grouping option.

You will see box plots with minimum, maximum, average, and median values, as well as 75th and 25th percentile marks. Visit the **Glossary** for more information.

Measurement Options

Growth

Estimate of the growth that students in a group made, on average, in a grade and subject or course.

Difference between Actual and Pre-Pandemic Projected Score

Difference between actual and projected scores, where projected scores are based on students' prior achievement and pre-pandemic average schooling experience. Negative values indicate falling short of projected scores and positive values indicate exceeding them.

Entering Achievement

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

Exiting Achievement

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

Percentage Options

- Percentage of Students Meeting or Exceeding Expected Score
- Percentage of Students Reaching Level 3 or Higher
- Percentage of Students Reaching Level 4 or Higher

Student Grouping Options

State Achievement Group

Sorts students into groups based on where their achievement in the selected subject falls in the state distribution.

District Achievement Group

Sorts students into groups based on where their achievement in the selected subject falls in the district distribution.

School Achievement Group

Sorts students into groups based on where their achievement in the selected subject falls in the school distribution.

Expected Performance Level

Groups students according to their expected performance level for the selected subject based on their prior performance.

Demographic Options

Student results are sorted into groups by race, sex, or other characteristics as available.

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