LEAs and Buildings

LEA-JVY

Growth

Outcomes by Group

Year

2112

Base Test and Subject

GLA English Language Arts 4th Grade

Growth Report Result ?

⏫ Exceeding

Measurement Options (Y Axis)

Growth

Student Grouping Options (X Axis)

State Achievement Group

◉ Five Groups
◯ Three Groups

Graph Options

Bar Chart

Limit by

▸ Race/Ethnicity
▸ Gender
▸ Other
☐ Selected Students (0 Selected)

LEAS AND BUILDINGS SELECTION
Use the drop-down menu to view a different LEA or building. Start typing an LEA or building 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.
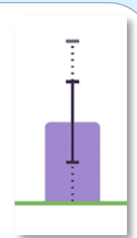
MEASUREMENT OPTIONS (Y AXIS)
Use this menu to view a different measure, such as Expected Performance, on the Y axis.

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 LEA and Building Outcomes by Group Reports

EASY COMPARISONS

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

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, expected performance, and actual performance. You can also sort and select specific students to be included in your own custom graph.

GLA English Language Arts 4th Grade State Achievement Group (Five Groups)

119 Students

CLICK PATHS

What are some useful views in the report?   What data options are available?

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 MO DVT
⇒ Go to the **Reports** menu
⇒ Select **Outcomes by Group** under the Building Reports or LEA Reports menu

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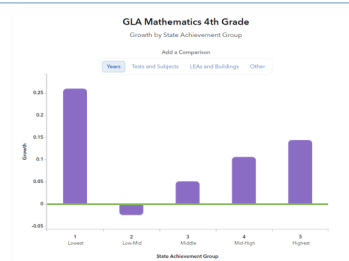⇒ Use the drop-down menu to select a different test and subject

⇒ 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
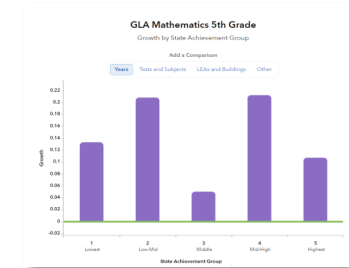⇒ Under **Student Grouping Options (X Axis)**, select a new option

⇒ 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.
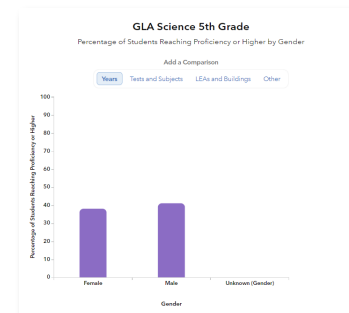
You will see a graph for the selected test and subject. You can also use the filters to make changes to this new base test and subject.
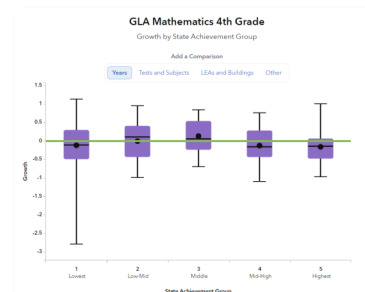
You will see graphs for the selected years side-by-side. You can view up to four results when available. You can also view other comparisons, such as tests and subjects.

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

Difference between the actual and expected Z scores. This represents the growth that students in a group made, on average, in a grade and subject or course.

Expected Performance

Expected performance is the average of the students' expected Z scores.

Actual Performance

Actual performance is the average of the students' actual Z scores.

Percentage Options

- Percentage of Students Meeting or Exceeding Expected Score
- Percentage of Students Reaching Proficiency or Higher
- Percentage of Students Reaching Advanced

Student Grouping Options

State Achievement Group

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

LEA Achievement Group

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

Building Achievement Group

Sorts students into groups based on where their achievement in the selected subject falls in the building 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/ethnicity, gender, or other characteristics as available.

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