

Teaching with EVAAS

Classroom Edition

Who Am I?

5 minutes

Share the following:

NAME and ROLE

**DISTRICT or
DEPARTMENT**

**ONE HIDDEN
TALENT**

Purpose: Introductions

1. At your table, introduce yourself using the prompts to the left.
2. Share, listen, and respond.
3. When everyone has shared, put your hands in the air and wave them like you just don't care.

Today's Materials

Slide Deck and More



Activity Packet

Resource



How can I get the most out of this session?



Communication

Sharing thoughts, questions, and ideas



Collaboration

Working together to reach a goal



Critical Thinking

Approaching problems in creative, new ways



Curiosity

Exploring, investigating, and learning

Establishing Your Role

Today you are a TEACHER!



Teaching is an Art, a Calling, a Gift, Exhausting





ACT I – GROWTH VS. ACHIEVEMENT

All that glitters is not growth



ACT II – SCHOOL DIAGNOSTICS REPORTS

All the school's a stage



ACT III – TEACHER REPORTS

To thine own self be true



ACT IV – STUDENT PROJECTIONS

To be or not to be—that is the question



ENCORE

Parting is such sweet sorrow

Portfolio Orientation

Shared Items

Each group will now choose a **Portfolio Manager**.

Each activity has a labeled tab.

- Do not write on activity materials.
- Return activity materials to portfolio.

Individual Items

Activity pages are in your **Activity Packets**.

- These are yours to write on and keep.



Coming Back Together



“As a kid, I wanted to be a superhero, lawyer, actor, philosopher, comedian, philanthropist, entertainer, judge and doctor...
So I became a teacher.”

Nicholas Farroni



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ENCORE

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Let's set the stage.

Your Team

Teacher-Based Team Simulation



**Elementary
4th Grade**

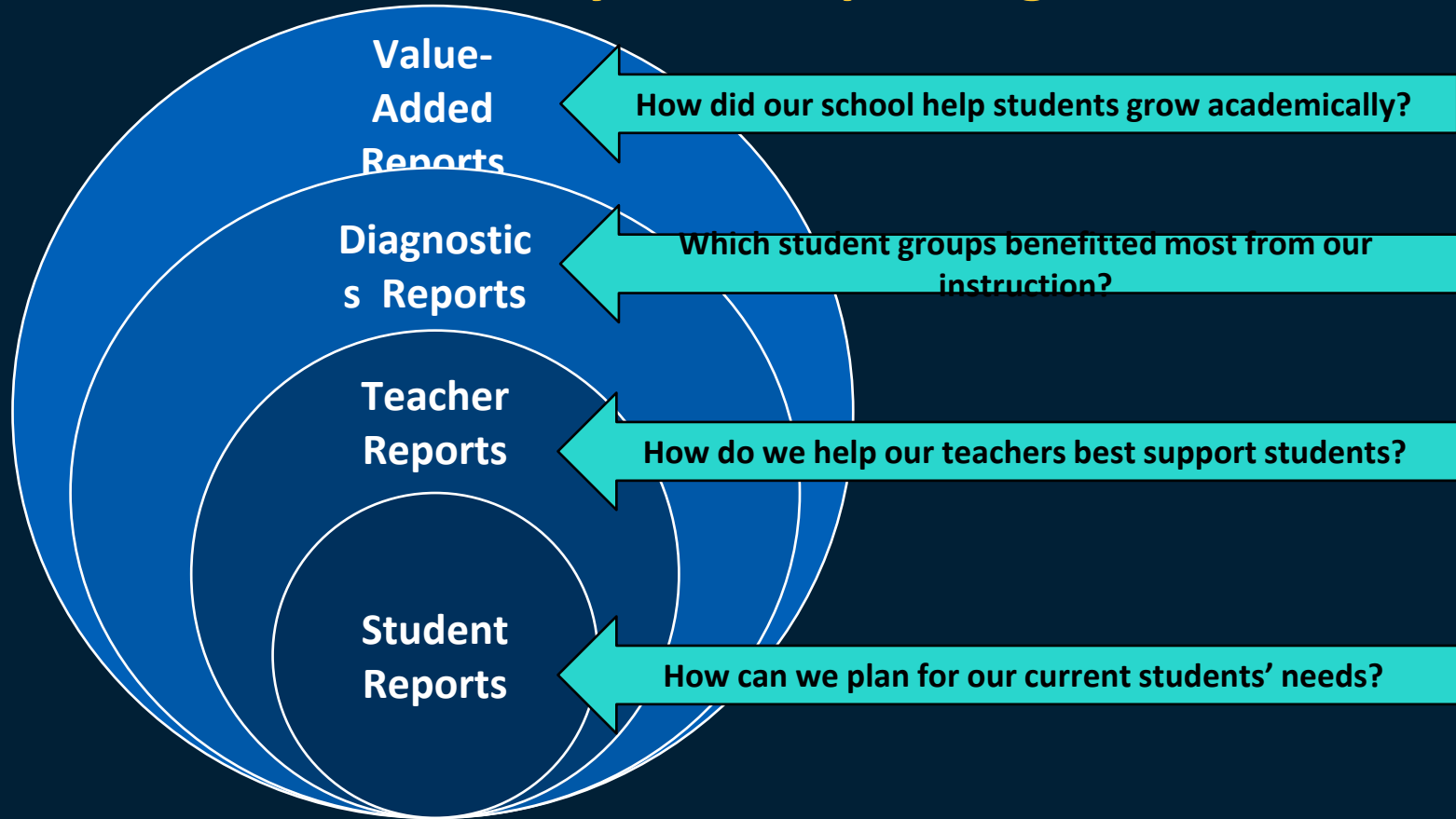


**Middle
6th Grade**



**High
English II**

Layered Reporting



Working with Multiple Groups

Consistent Conversations





Reflect & Respond



Let's Collaborate and Process

Discuss the following with partners:

1

What are some best practices of TBTs?

2

What are some challenges TBTs face?

The Power of Teaching



“Education is the most powerful weapon which you can use to change the world.”

Nelson Mandela

Let's Collaborate and Process

Discuss the following with partners:

1

What are some best practices of TBTs?

2

What are some challenges TBTs face?

Teacher-Based Team

Definition

TBTs are small groups of educators who examine data gathered from multiple sources to analyze and support student learning.

- **Grade levels**
- **Subject area departments**
- **Organizational teams**



Teacher-Based Team

Purpose

- Collect, chart, and display data
- Analyze data and prioritize learning needs
- Set, review, and revise goals
- Select common instructional strategies to address learning needs
- Monitor the results



Source: Peery, A., 2011, *The Data Teams Experience*, Englewood, Lead+Learn Press.



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Parting is such sweet sorrow

Together

EVAAS

Local Knowledge and Expertise

Insights into Educational Programs

Grade	Effectiveness Level	Growth Index	Effect Size	Growth Measure	St
4	Green	0.81	0.14	0.2	
5	Green	0.44	0.02	0.1	
6	Yellow	-5.89	-0.22	-1.6	
7	Green	-1.31	-0.05	-0.3	
8	Yellow	-3.20	-0.12	-0.7	
4	Light Blue	3.12	0.65	0.8	
5	Light Blue	4.79	0.24	1.1	
6	Light Blue	4.75	0.17	1.0	
7	Green	-0.12	0.00	0.0	
8	Yellow	-3.34	-0.12	-0.7	



Growth and Achievement

When we talk about growth, what does that mean?

Growth and Achievement

Student Achievement:

Did our students reach the targeted proficiency level or performance level by the end of the school year?

Student Growth:

Did our students grow at the same rate, in comparison to other students who took the same assessment in the same year across the state, based on where they started and ended the school year?



Achievement vs. Growth

Achievement

Measures student performance at a single point in time

Can be related to family and economic background

Often measured by percentage proficient

Focus might be placed on students in only some achievement levels

Educators cannot influence entering achievement

Growth

Compares student performance to their own performance over time

More closely related to teaching and schooling effectiveness

Compared to an expected amount of growth

Focus is placed on students of all achievement levels

Educators can have an impact on the progress students make

Achievement vs. Growth

Achievement

Growth

Measures student performance at a single point in time

Compares student performance to previous performance over time

Can be used to evaluate economic growth

Can be used to evaluate teaching effectiveness

Often used to predict performance

Often used to predict growth

Focus might be on only some students

Focus might be on students of all levels

Educators cannot influence entering achievement

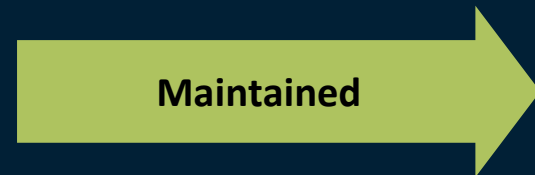
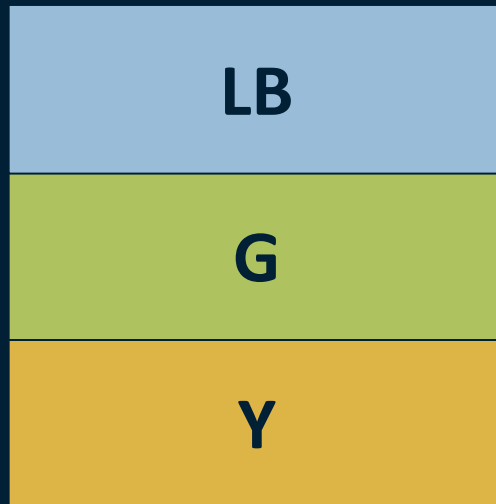
Educators can have an impact on the progress students make

Achievement and Growth should be considered together to provide a more complete picture of student learning.

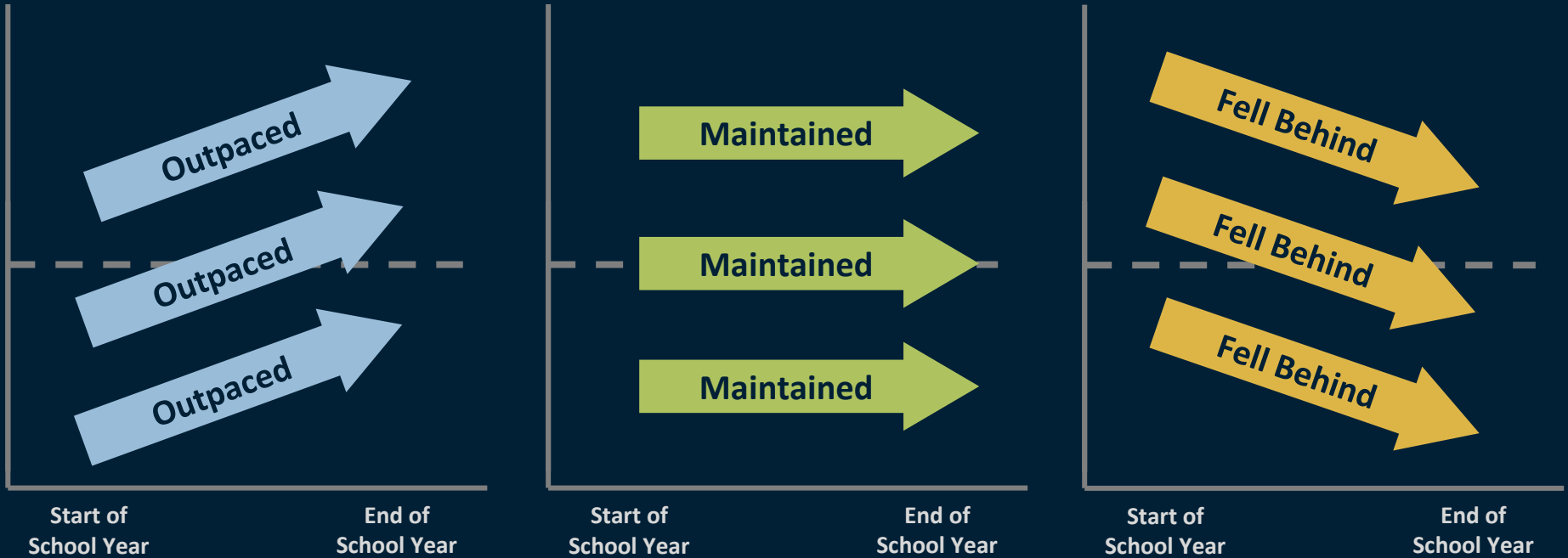
Growth Measure

Explaining the Colors

On average, did the students who took the test outpace, maintain, or fall behind?

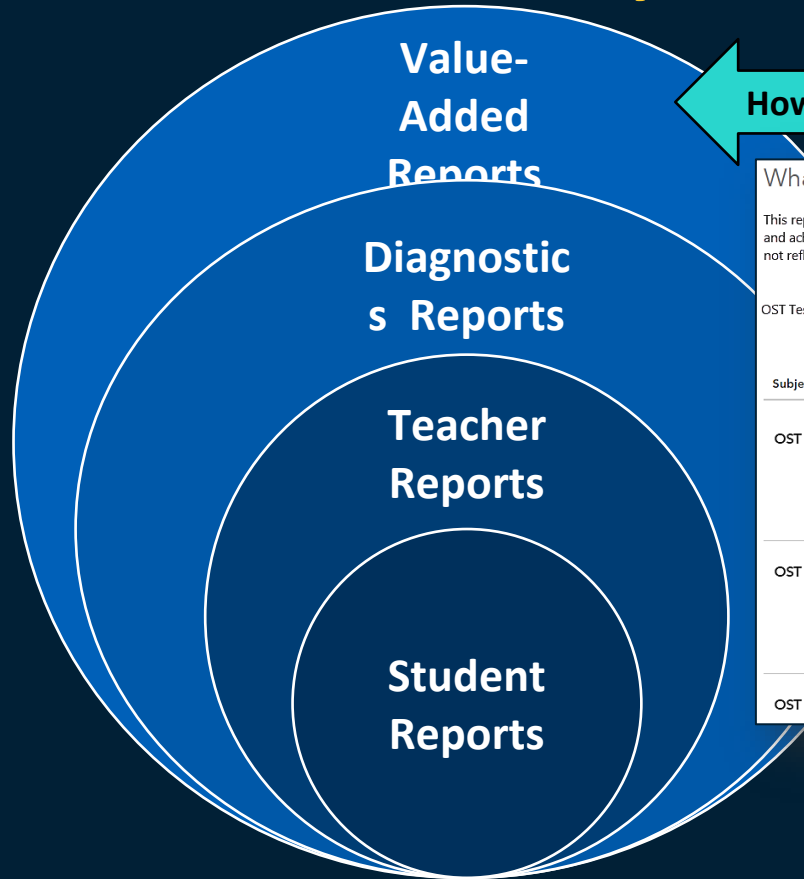


Achievement vs. Growth



Notice that the growth indicator (color) is consistent, regardless of achievement.

Layered Reporting



How did our school help students grow academically?

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.

OST Tested reports include all students tested at the school. OST Accountable reports include only those students accountable to that school.

Subject	← Year	← Grade	Effectiveness Level
OST English Language Arts - Accountable	2112	6	Green
		7	Light Blue
		8	Light Blue
OST Mathematics - Accountable	2112	6	Yellow
		7	Green
		8	Green
OST Science - Accountable	2112	8	Green

Value-Added Desk Reference

KEY FEATURES

What are some helpful options in the reports?

DISTRICT 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.

ADD A COMPARISON FEATURE
Click Add a Comparison to view up to 10 districts or schools, depending upon your access.

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

DATA TO DISPLAY
Select Growth or Achievement to display additional columns of information.

TESTS AND SUBJECTS
Use these drop-down menus to select and deselect tests and subjects to customize your data views.

YEARS
Select additional years to view growth results across time. In the report display, click on the column headers to sort the data and find the best view.

COHORTS
If available, click on this tab to choose from different grade levels of students with cohort data. This option enables you to view the cohort's growth journey over time for different tests and subjects.

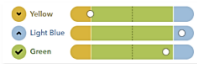
EFFECTIVENESS LEVELS
Turn different effectiveness levels on and off to view specific results.

SAS® EVAAS Desk Reference

Features of the District & School Value-Added Reports

EASY-TO-READ DISPLAY

Graphics, colors, and symbols make understanding and comparing growth results easy and intuitive.



MORE COMPARISON OPTIONS

Now you can easily compare up to 10 districts and schools using the Add a Comparison feature.



DOWNLOAD THE DATA

Use the new Download Report button to save your own spreadsheet of the data.

Subject	Year	Grade	Standard	Growth Measure	Standard Error
Math	2010	5	2.32	0.9	0.1
Math	2011	5	2.63	0.9	0.1
Math	2012	5	2.64	0.9	0.1
Math	2013	5	2.64	0.9	0.1
Math	2014	5	2.68	0.9	0.1
Math	2015	5	2.68	0.9	0.1
Math	2016	5	2.68	0.9	0.1
Math	2017	5	2.68	0.9	0.1
Math	2018	5	2.68	0.9	0.1
Math	2019	5	2.68	0.9	0.1
Math	2020	5	2.68	0.9	0.1
Math	2021	5	2.68	0.9	0.1
Math	2022	5	2.68	0.9	0.1

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CLICK PATHS

What are some useful views in the report?

What do I know...

What school's student growth is for the most recent reporting year

What are our most recent compares to other schools' data

How to see one grade or subject at a time

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

How to compare our school's student growth to the district or other school

What do I click?

⇒ Log in to EVAAS
⇒ 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 up to 10 options

What will I see?

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



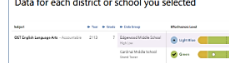
Only the data for the grades or subjects you selected



Only the results for the level you selected, if available



Data for each district or school you selected



What do the data columns tell me?

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

Effect Size

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

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' NCEs from the most recent prior year available 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.

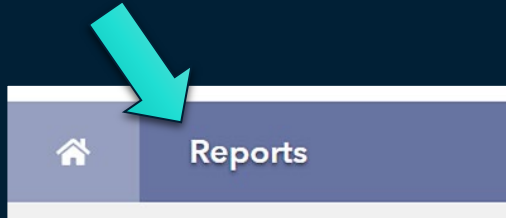
Entering Achievement Percentage

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

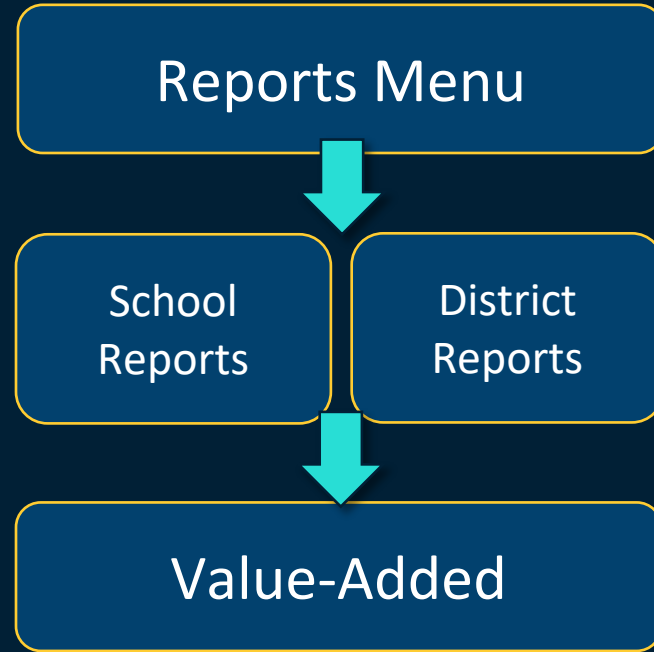
Student Count

The number of students included in the analysis.

Value-Added Reports



Navigation



Value-Added Report




Effectiveness Levels

Subject	← Year	← Grade	Effectiveness Level
OST English Language Arts - Accountable	2112	6	Green
		7	Light Blue
		8	Light Blue
OST Mathematics - Accountable	2112	6	Yellow
		7	Green
		8	Green
OST Science - Accountable	2112	8	Green

Value-Added Report

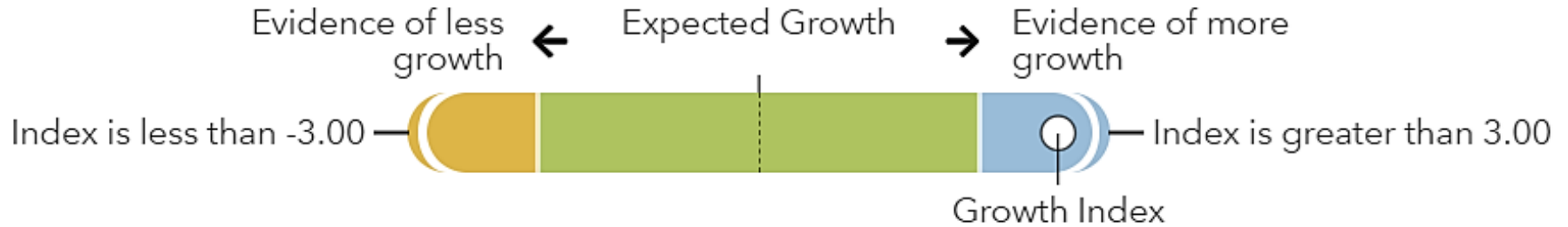
Effectiveness Levels

Effectiveness Levels

-  **Light Blue** Significant evidence that the school's students made more growth than expected.
-  **Green** Evidence that the school's students made growth as expected.
-  **Yellow** Significant evidence that the school's students made less growth than expected.

Value-Added Report

Effectiveness Levels



Value-Added Report

Effectiveness Levels







Subject	← Year	← Grade	Effectiveness Level
OST English Language Arts - Accountable	2112	6	 Green 
		7	 Light Blue 
		8	 Light Blue 
OST Mathematics - Accountable	2112	6	 Yellow 
		7	 Green 
		8	 Green 
OST Science - Accountable	2112	8	 Green 

Table Talk

Looking for Patterns in School Data



Pages 3-4

Let's Review: Looking for Patterns in School Data

Let's Review: Looking for Patterns in School Data

With your team, discuss one of the following Value-Added reports for Troup Public Schools. In the boxes below the report, record your thoughts on the following:

- Areas of celebration
- Areas for improvement

Identify a Team Talker who will be prepared to share your team's ideas with the whole group.

Thespien Elementary School Value-Added Report

Subject	Year	Grade	Effectiveness Level	
OST English Language Arts	Accountable	2012	4	Yellow
		5	Light Blue	

Areas of Celebration	
Areas for Improvement	

Thespien Middle School Value-Added Report

Subject	Year	Grade	Effectiveness Level	
OST English Language Arts	Accountable	2112	6	Yellow
		7	Light Blue	
		8	Light Blue	

Areas of Celebration	
Areas for Improvement	

Page 4

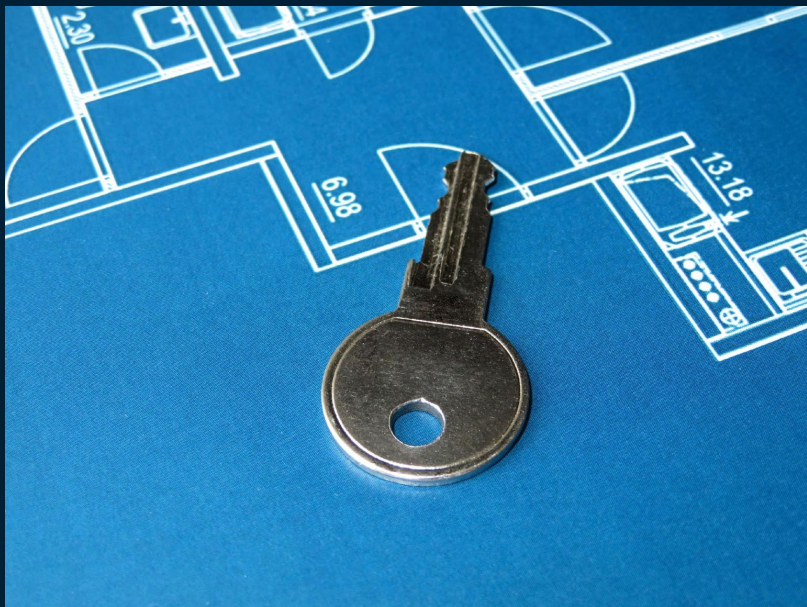
Let's Review: Looking for Patterns in School Data

rt

Grade	Effectiveness Level
N/A	Yellow
N/A	Green
N/A	Green

Page 5

The Power of Teaching



“The goal is to turn data into information,
and information into insight .”

Carly Fiorina

Looking for Patterns in School Data

Modeling the Dialogue – Thespian Elementary School



Subject	← Year	← Grade	Effectiveness Level
OST English Language Arts - Accountable	2112	4	<input type="radio"/> Yellow
		5	<input type="radio"/> Light Blue

Looking for Patterns in School Data

Modeling the Dialogue – Thespian Middle School



Subject	← Year	← Grade	Effectiveness Level
OST English Language Arts - Accountable	2112	6	Yellow
		7	Light Blue
		8	Light Blue

Looking for Patterns in School Data

Modeling the Dialogue – Thespian High School



Subject	← Year	← Grade	Effectiveness Level	
OST EOC English Language Arts II - Accountable	2112	N/A	Yellow	
OST EOC Mathematics I - Accountable	2112	N/A	Green	
OST EOC Mathematics II - Accountable	2112	N/A	Green	



Questions?





Break





ACT I – GROWTH VS. ACHIEVEMENT

All that glitters is not growth



ACT II – SCHOOL DIAGNOSTICS REPORTS

All the school's a stage



ACT III – TEACHER REPORTS

To thine own self be true



ACT IV – STUDENT PROJECTIONS

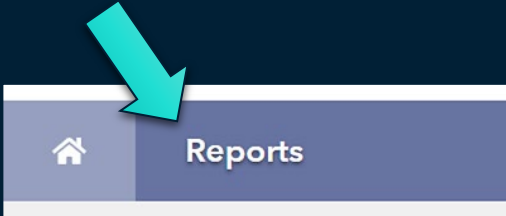
To be or not to be—that is the question



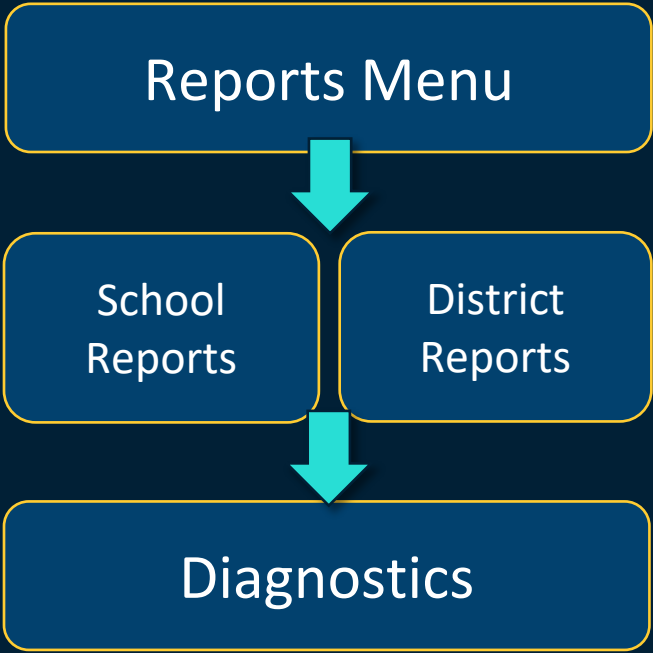
ENCORE

Parting is such sweet sorrow

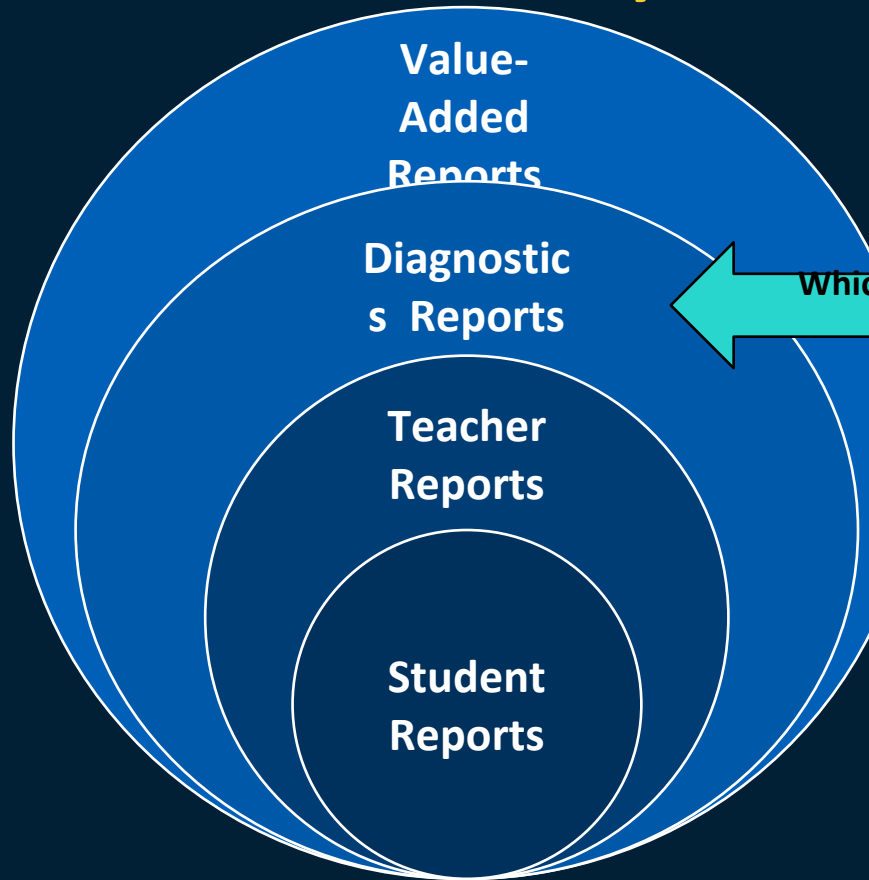
Diagnostics Reports



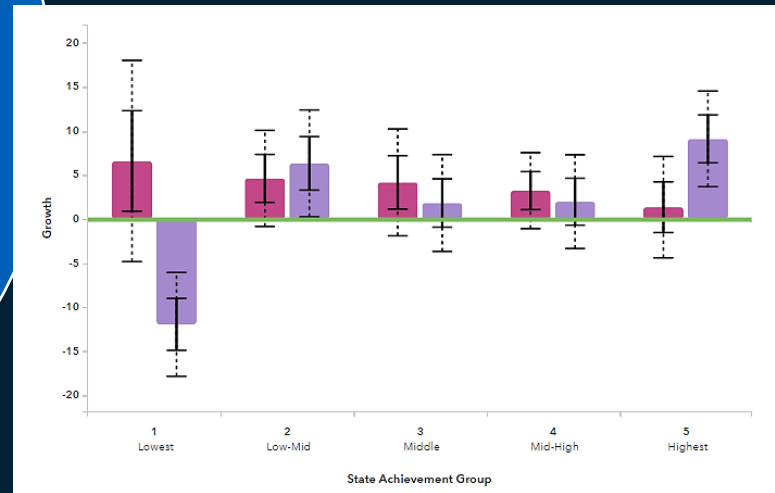
Navigation



Layered Reporting



Which student groups benefitted most from our instruction?



Diagnostics Desk Reference

KEY FEATURES


What are some helpful options in the reports?

SAS® EVAAS | Desk Reference

DISTRICT 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.


Features of the District & School Diagnostics 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.



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.




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 the 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.

Page 1



CLICK PATHS

What are some useful views in the report?

What data options are available?

Want to know...

growth of students in different achievement groups for most recent reporting

growth results for a recent test and subject

the most recent reporting patterns from previous years.


to view a different measurement option and different grouping option.


information about data represented by a 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 & 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 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 filters to make changes to this new base test and subject.



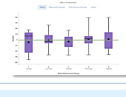
You will see graphs for the selected years side-by-side. You can view up to four results when available. You can also view other comparisons, such as tests and subjects.




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.



Page 2



Measurement Options

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

Entering Achievement
Entering achievement is either the average of the students' NCEs from the most recent prior year available 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 at Least Proficient
- Percentage of Students at Least Accomplished

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, gender, or other characteristics as available.

Powerful Together

School Value-Added and School Diagnostics

Subject	← Year	← Grade	Effectiveness Level
OST English Language Arts - Accountable	2112	6	✓ Green
		7	^ Light Blue
		8	^ Light Blue
OST Mathematics - Accountable	2112	6	∨ Yellow
		7	✓ Green
		8	✓ Green
OST Science - Accountable	2112	8	✓ Green

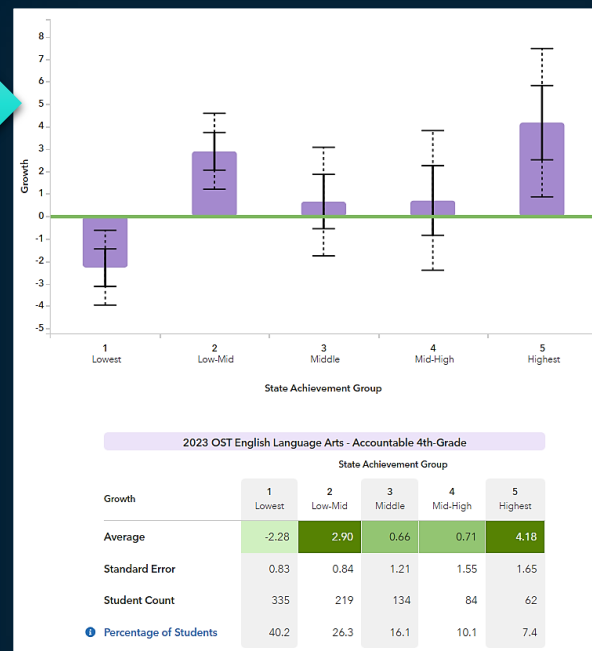


Table Talk Review



Quick Review

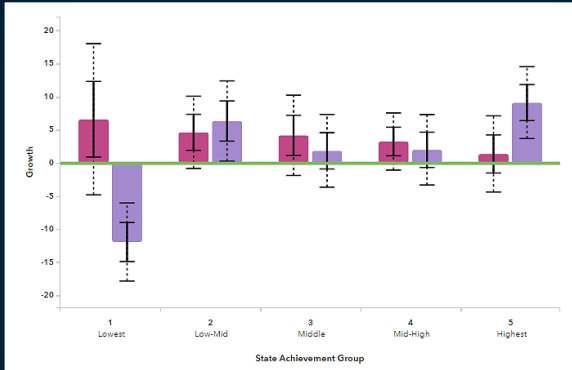
School Diagnostics Report

1. Read each statement displayed.
2. Collaboratively determine how to make the false statement true.
3. Be prepared to report out.

Table Talk Review

Question 1

School Diagnostics Report



False Statement:

The pink bars are in the default view and represent last year's students.

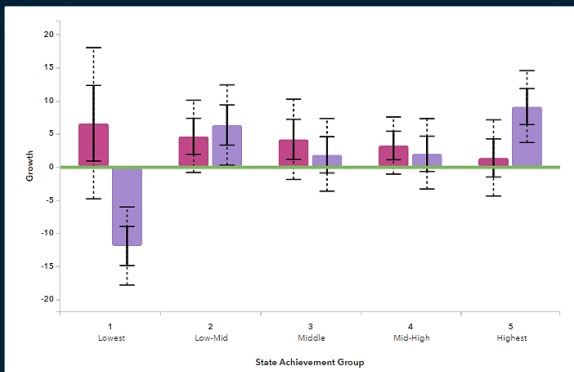
One Possible Corrected Statement:

The purple bars are in the default view and represent last year's students.

Table Talk Review

Question 2

School Diagnostics Report

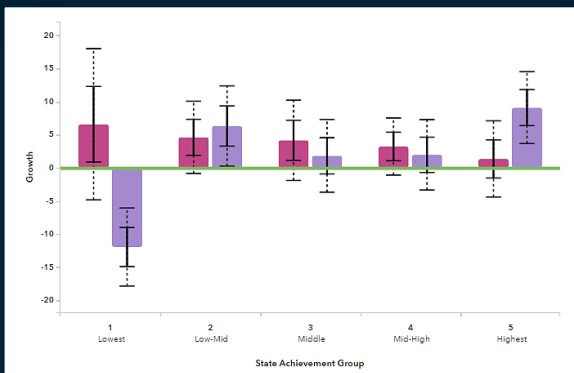


False Statement:

The green line represents proficiency.

One Possible Corrected Statement:

The green line represents expected growth.

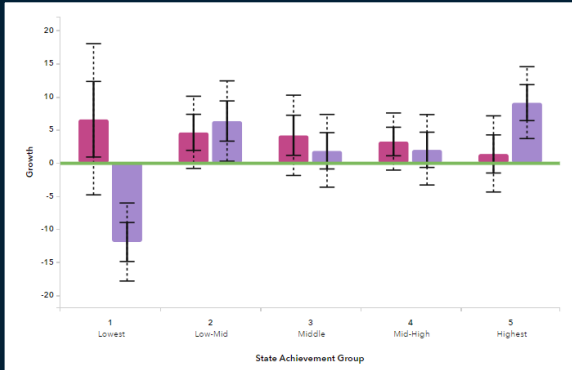


False Statement:

The solid black confidence band represents 95% confidence.

One Possible Corrected Statement:

The solid black confidence band represents 68% confidence.



False Statement:

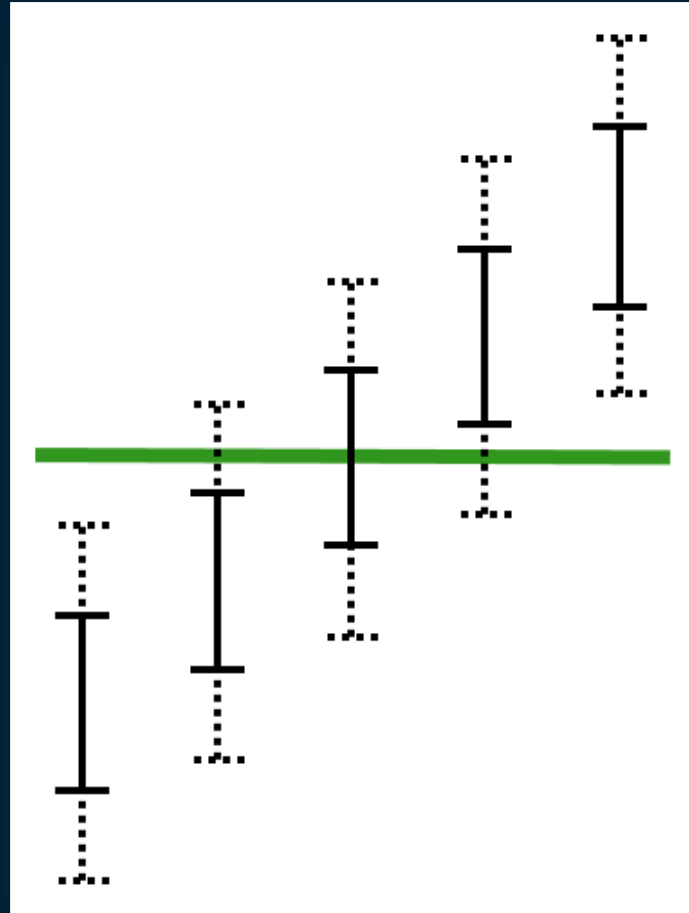
At least seven students are required to produce a bar for an achievement group.

One Possible Corrected Statement:

At least five students are required to produce a bar for an achievement group.

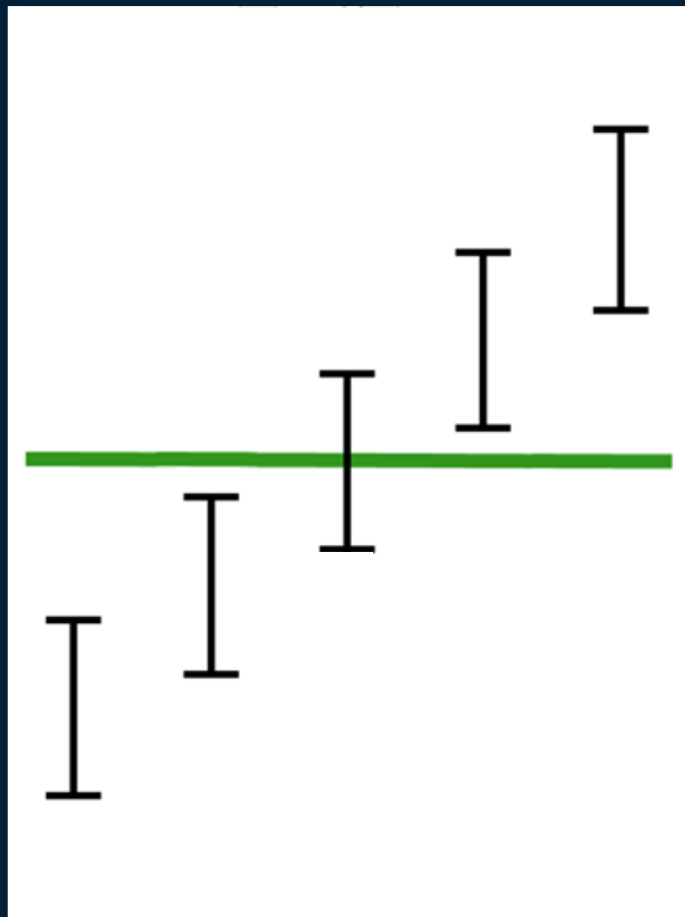
Interpreting the Diagnostics Report

Focus on the solid
part of the
whiskers.



Interpreting the Diagnostics Report

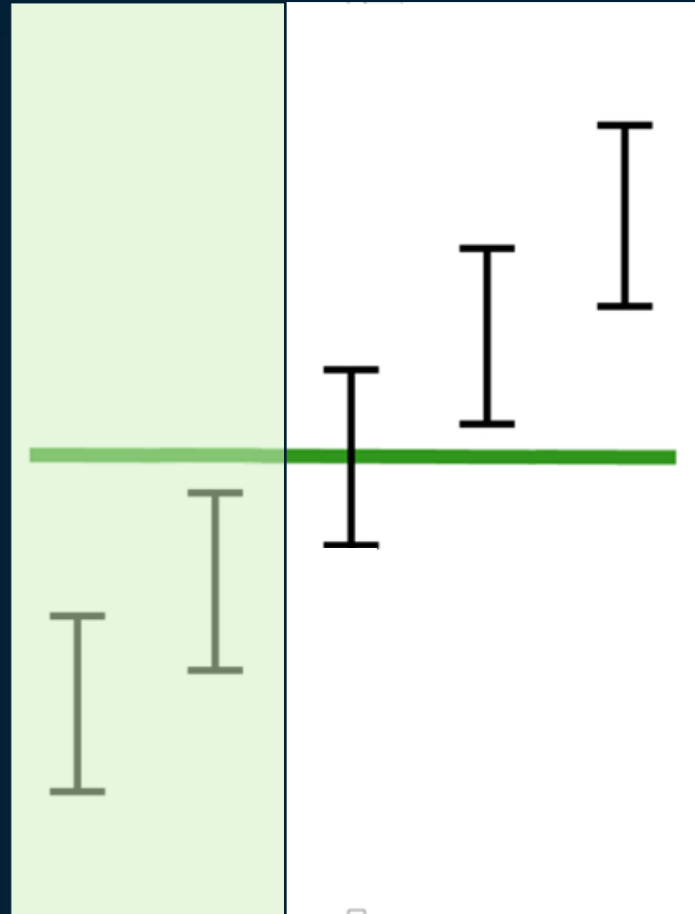
Focus on the solid
part of the
whiskers.



Interpreting the Diagnostics Report

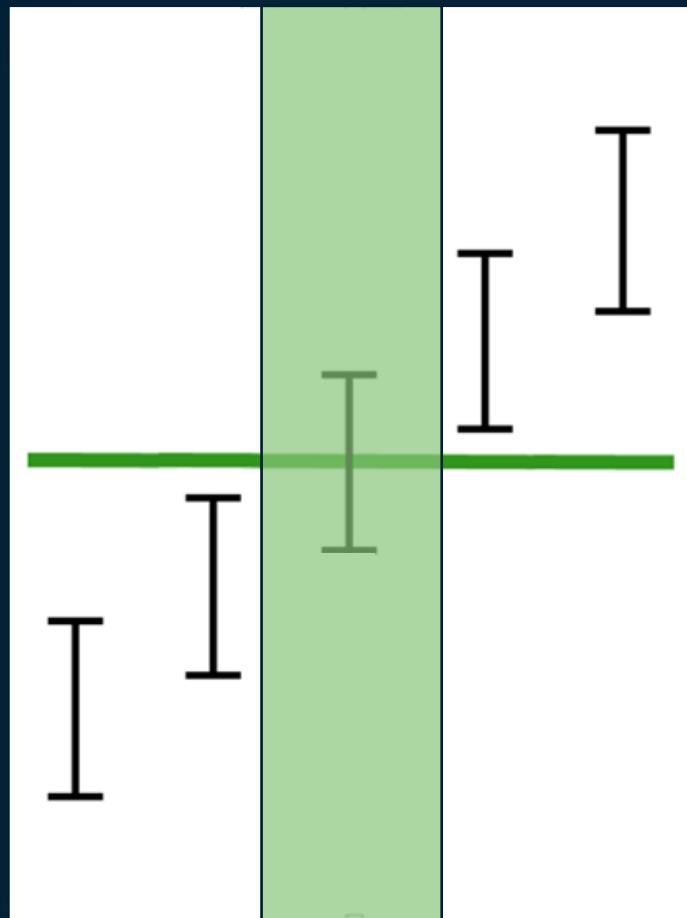
Light Green

moderate evidence
that the group did
not meet expected
growth.



Interpreting the Diagnostics Report

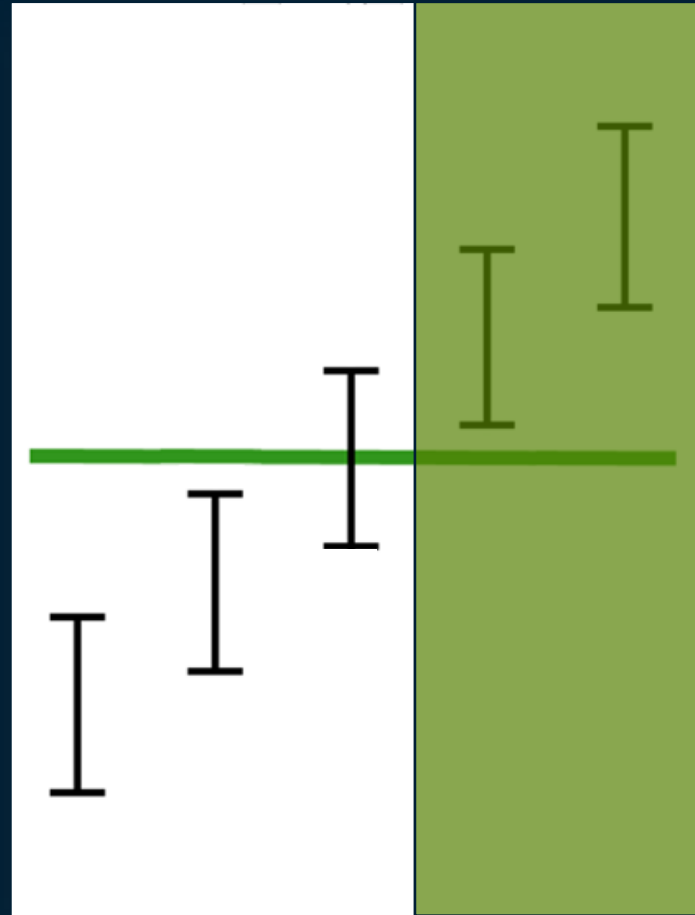
Medium Green
evidence that the
group met expected
growth.



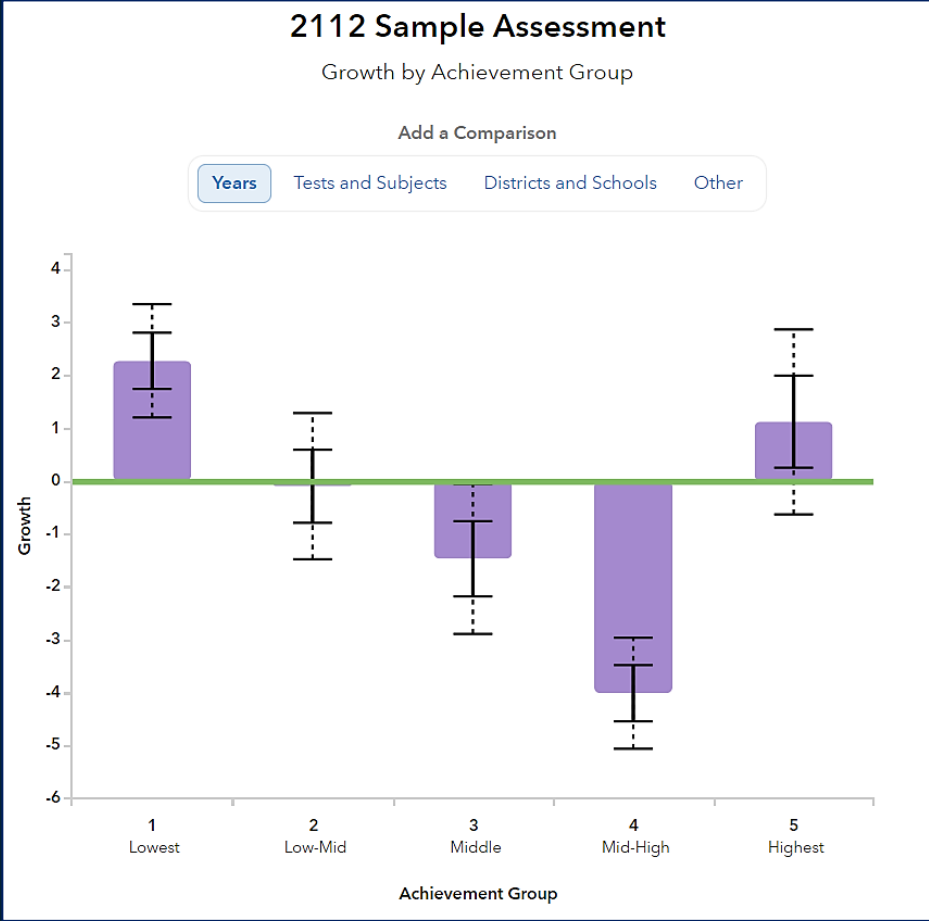
Interpreting the Diagnostics Report

Dark Green

moderate evidence
that the group
exceeded expected
growth.



Interpreting the Diagnostics Report



Interpreting the Diagnostics Report



1

Exceeded

2

Met

3

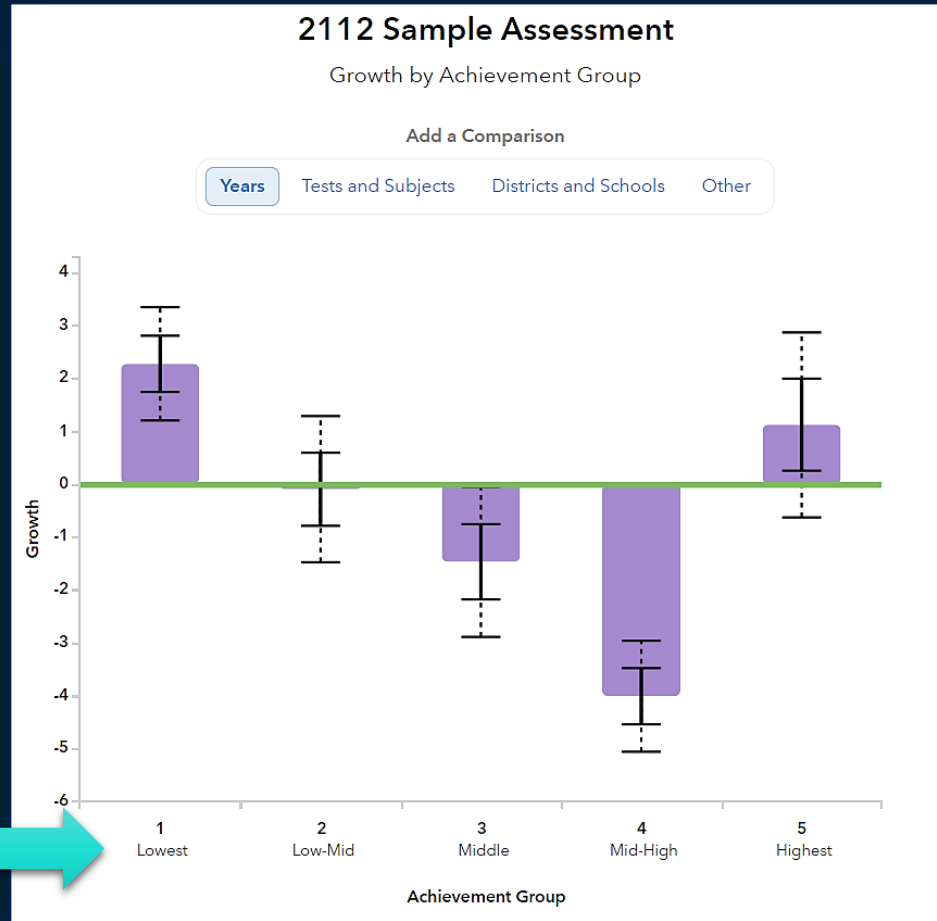
Did Not Meet

Interpreting the Diagnostics Report

1 Exceeded

2 Met

3 Did Not Meet

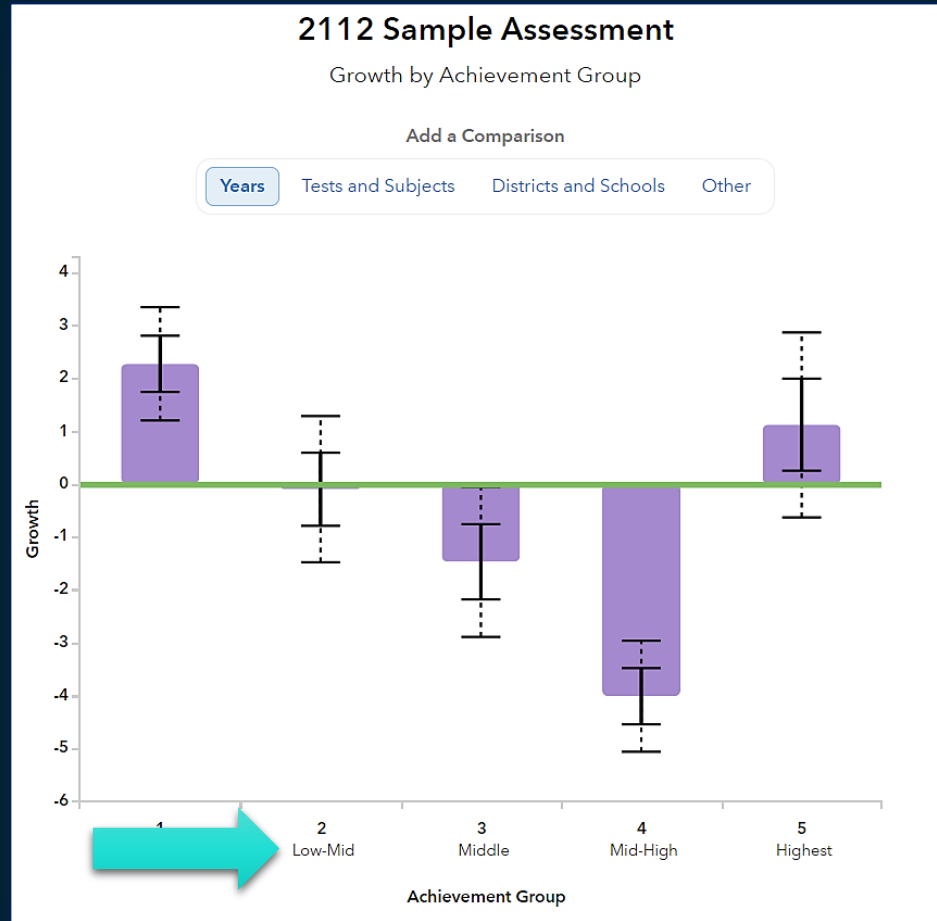


Interpreting the Diagnostics Report

1 Exceeded

2 Met

3 Did Not Meet

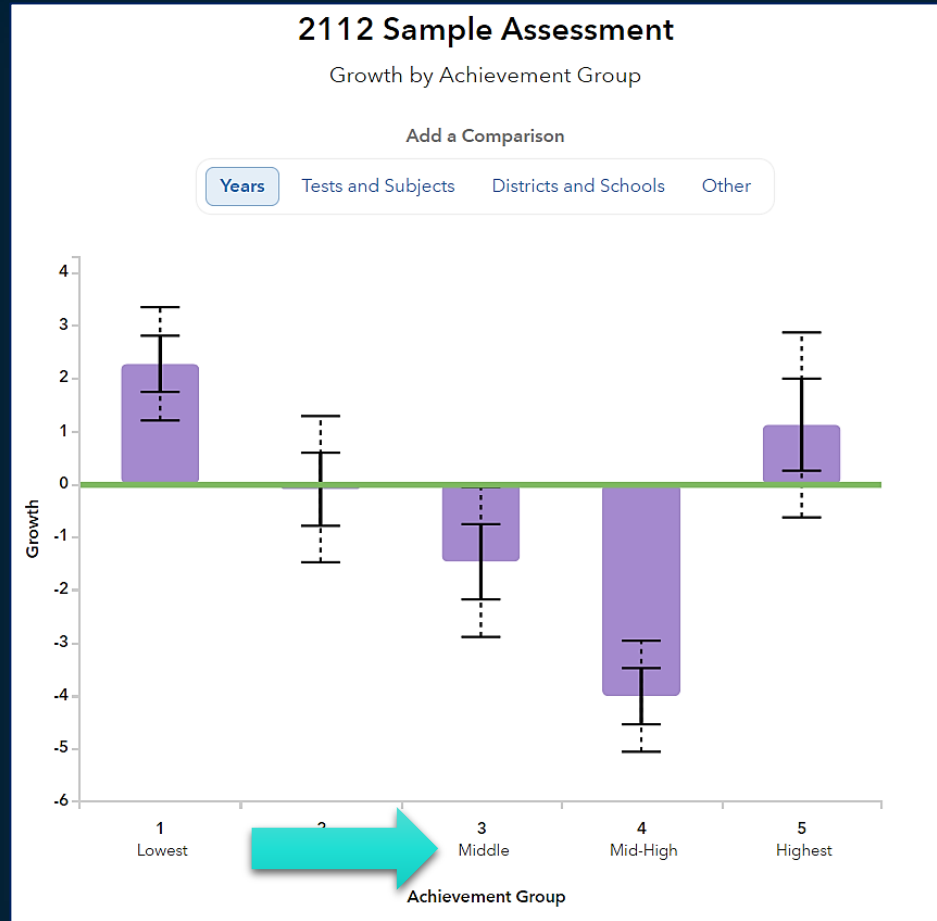


Interpreting the Diagnostics Report

1 Exceeded

2 Met

3 Did Not Meet

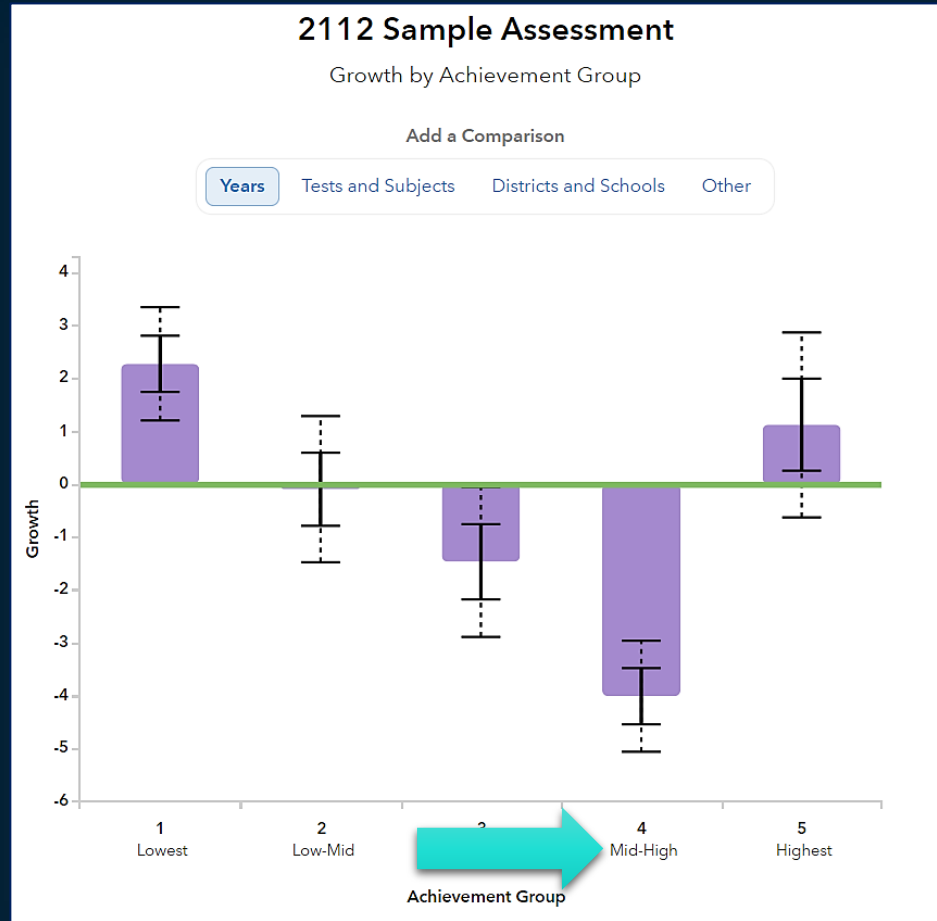


Interpreting the Diagnostics Report

1 Exceeded

2 Met

3 Did Not Meet

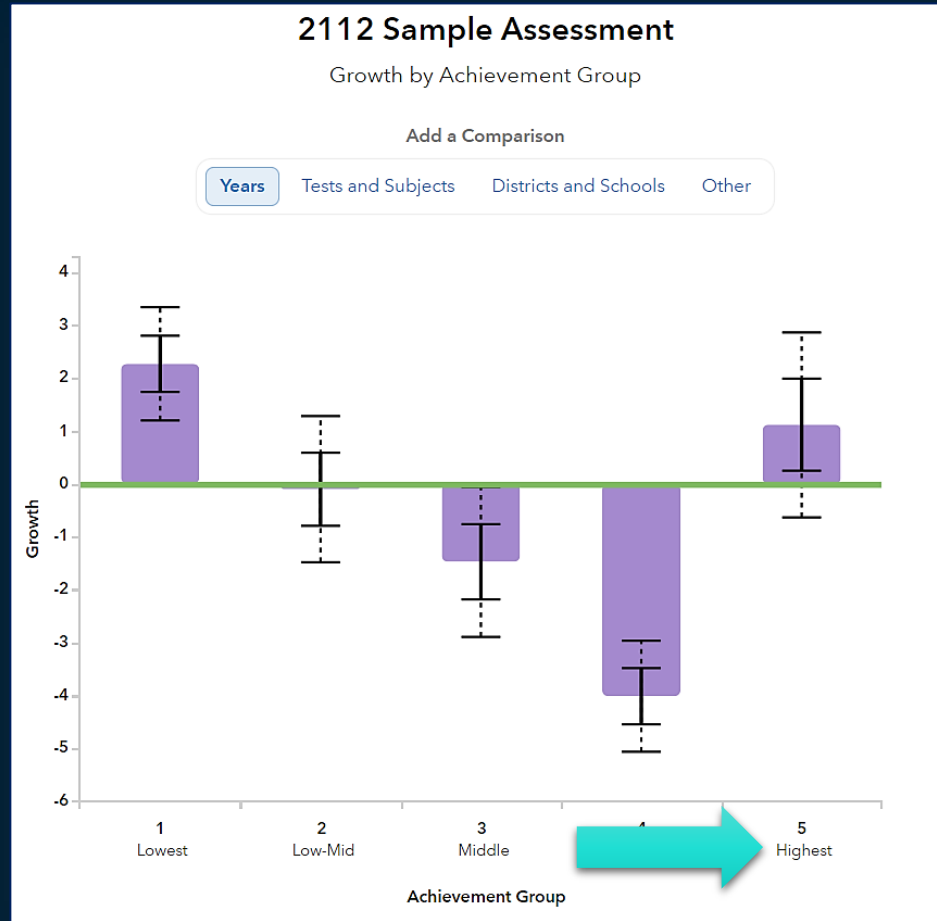


Interpreting the Diagnostics Report

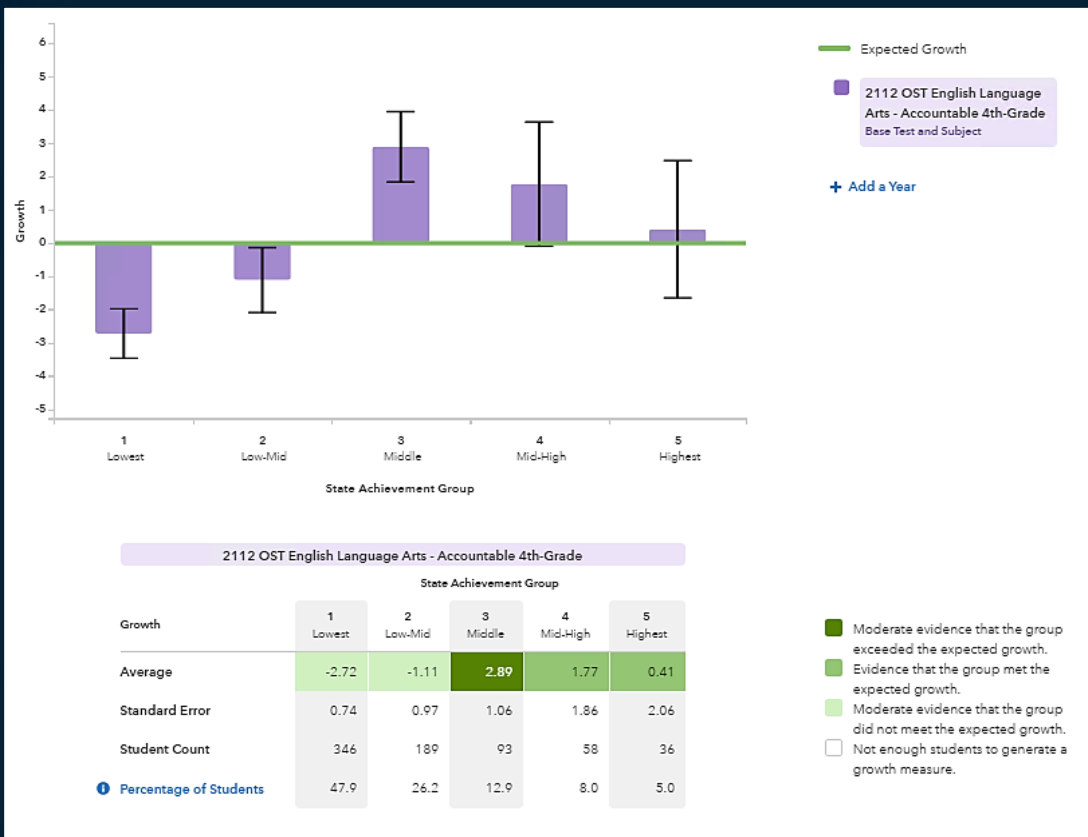
1 Exceeded

2 Met

3 Did Not Meet



Colors in Data Table



Add a Comparison

Districts and Schools

Hightop Peaks

Value-Added

Diagnostics

Accountability Value-Added

Year

2023

Base Test and Subject

OST Science - Accountable 8th-Grade

Value-Added Report Result
Light Blue

Measurement Options (Y Axis)

Growth

Student Grouping Options (X Axis)

State Achievement Group

Five Groups
Three Groups

Graph Options

Bar Chart

Limit by

Race
Gender
Other

Selected Students (0 Selected)

Hightop Peaks

What are your trends for different groups of students?

This report enables you to select data and view results for different groups of students. To customize the report, choose a Base Test and Subject, a Measurement Option, and a Student Grouping Option. You can also limit results to specific students. The tabs above the graph enable you to add comparisons. OST Tested reports include all students tested at the school or district. OST Accountable reports include only those students accountable to that school or district.

2023 OST Science - Accountable 8th-Grade

Growth by State Achievement Group



2023 OST Science - Accountable 8th-Grade

	State Achievement Group				
	1 Lowest	2 Low-Mid	3 Middle	4 Mid-High	5 Highest
Average	9.37	6.87	6.60	5.10	6.49
Standard Error	3.35	3.27	1.89	1.42	0.88
Student Count	53	77	174	305	737
Percentage of Students	3.9	5.7	12.9	22.7	54.8

- Moderate evidence that the group exceeded the expected growth.
- Evidence that the group met the expected growth.
- Moderate evidence that the group did not meet the expected growth.
- Not enough students to generate a growth measure.

« Expand Student List »

2023 OST Science - Accountable 8th-Grade
State Achievement Group (Five Groups)
1346 Students

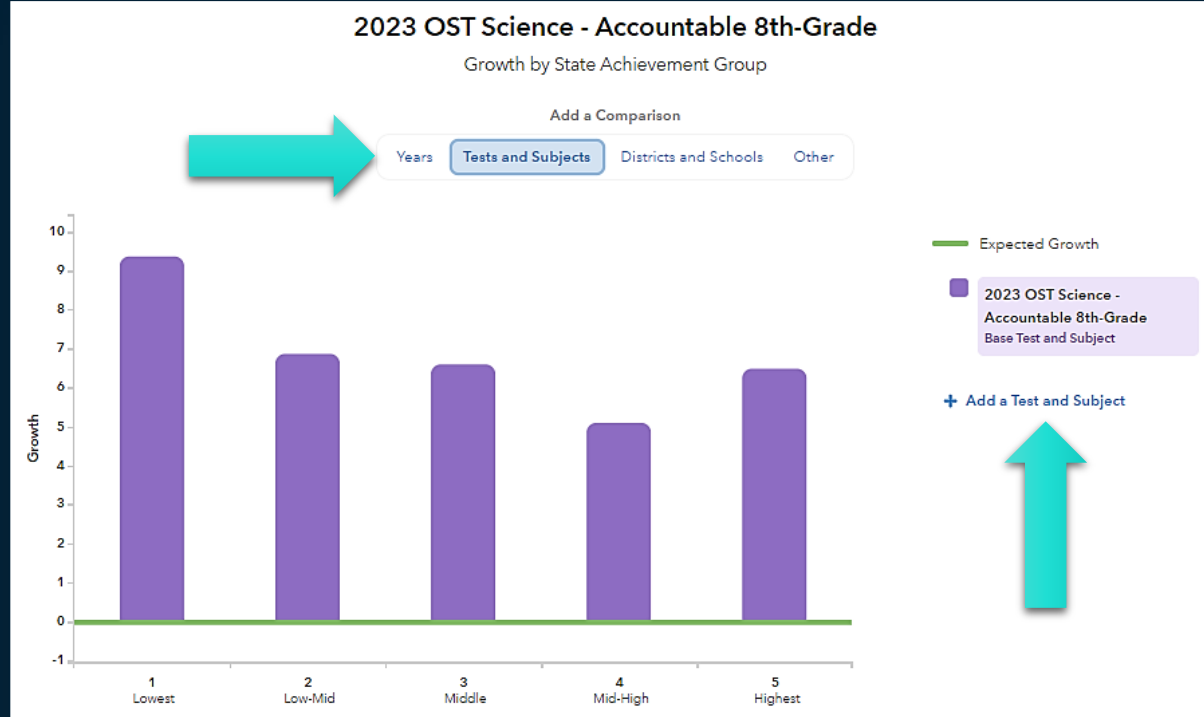
- 1 (Lowest) 53 Students
- 2 (Low-Mid) 77 Students
- 3 (Middle) 174 Students
- 4 (Mid-High) 305 Students
- 5 (Highest) 737 Students

What Can I Compare?



Add a Comparison

- Years
- **Tests and Subjects**
- Districts and Schools
- Other



Add a Comparison

2023 OST Science - Accountable 8th-Grade

Growth by State Achievement Group

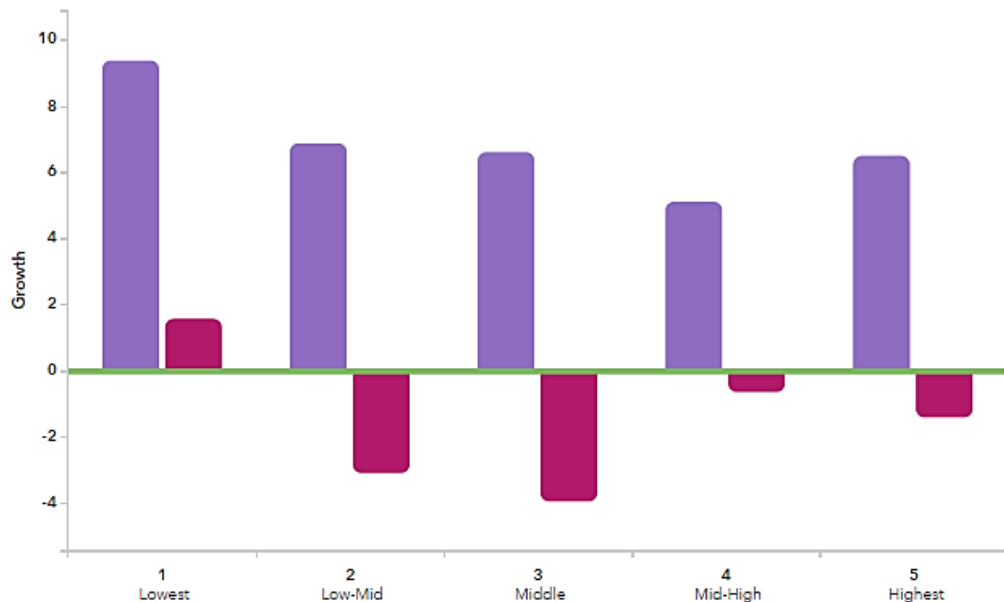
Add a Comparison

Years

Tests and Subjects

Districts and Schools

Other



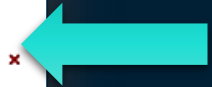
Expected Growth

2023 OST Science -
Accountable 8th-Grade
Base Test and Subject

2023 OST Mathematics -
Accountable 8th-Grade

+ Add a Test and Subject

Compare Tests and Subjects
Separately



Add a Comparison

2023 OST Science - Accountable 8th-Grade

Growth by State Achievement Group

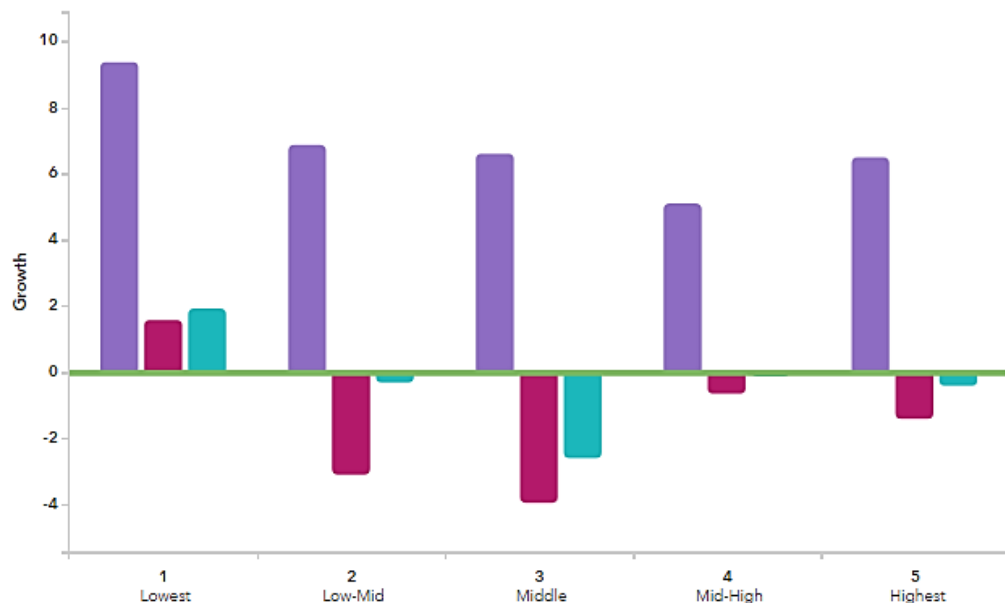
Add a Comparison

Years

Tests and Subjects

Districts and Schools

Other



Expected Growth

2023 OST Science - Accountable 8th-Grade Base Test and Subject

2023 OST Mathematics - Accountable 8th-Grade

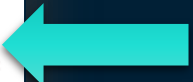
2023 OST English Language Arts - Accountable 8th-Grade

+ Add a Test and Subject

Compare Tests and Subjects Separately

x

x



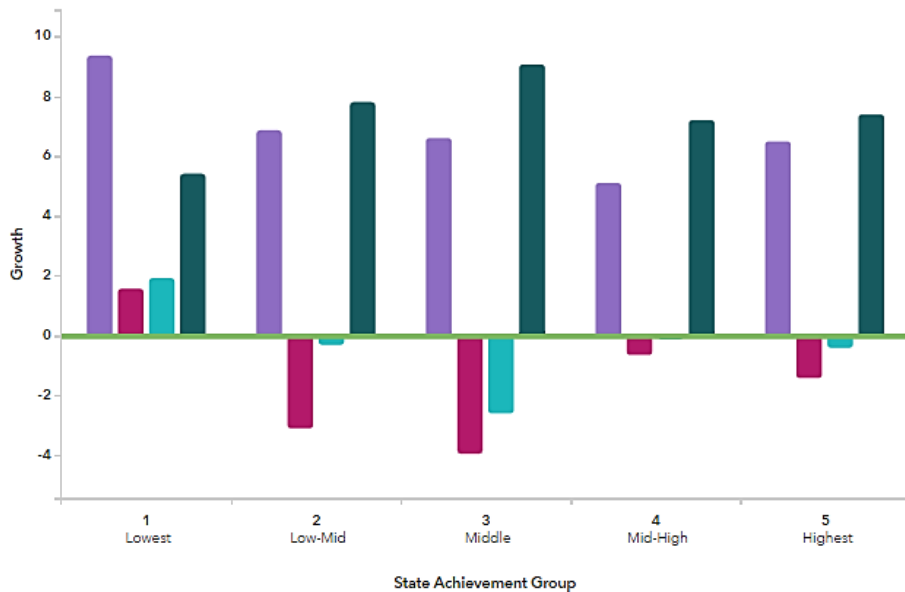
Add a Comparison

2023 OST Science - Accountable 8th-Grade

Growth by State Achievement Group

Add a Comparison

Years Tests and Subjects Districts and Schools Other



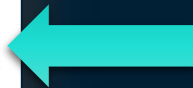
Expected Growth

- 2023 OST Science - Accountable 8th-Grade Base Test and Subject
- 2023 OST Mathematics - Accountable 8th-Grade x
- 2023 OST English Language Arts - Accountable 8th-Grade x
- 2023 OST EOC Algebra I - Accountable x

+ Add a Test and Subject

The maximum number of comparisons is displayed. You must remove a comparison before you can add another one.

Compare Tests and Subjects Separately



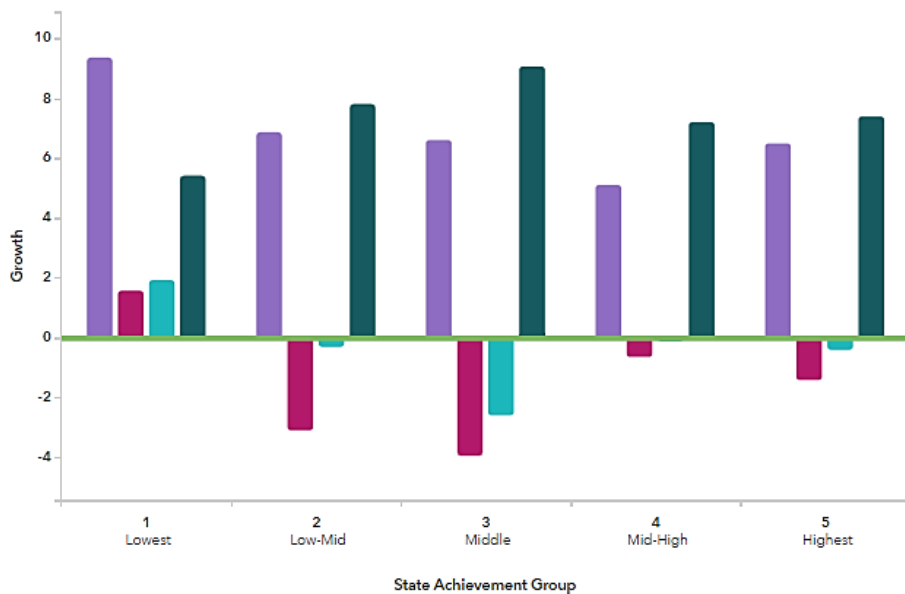
Add a Comparison

2023 OST Science - Accountable 8th-Grade

Growth by State Achievement Group

Add a Comparison

Years Tests and Subjects Districts and Schools Other



Expected Growth

2023 OST Science - Accountable 8th-Grade Base Test and Subject

2023 OST Mathematics - Accountable 8th-Grade x

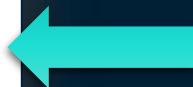
2023 OST English Language Arts - Accountable 8th-Grade x

2023 OST EOC Algebra I - Accountable x

+ Add a Test and Subject

The maximum number of comparisons is displayed. You must remove a comparison before you can add another one.

Compare Tests and Subjects Separately



Add a Comparison



Add a Comparison

Comparing Tests and Subjects:

Graph

Data Table

Percentage of Students



2023 OST Science - Accountable 8th-Grade Base Test and Subject

Growth	State Achievement Group				
	1 Lowest	2 Low-Mid	3 Middle	4 Mid-High	5 Highest
Average	9.37	6.87	6.60	5.10	6.49
Standard Error	3.35	3.27	1.89	1.42	0.88
Student Count	53	77	174	305	737
Percentage of Students	3.9	5.7	12.9	22.7	54.8

2023 OST Mathematics - Accountable 8th-Grade

Growth	State Achievement Group				
	1 Lowest	2 Low-Mid	3 Middle	4 Mid-High	5 Highest
Average	1.57	-3.10	-3.96	-0.65	-1.42
Standard Error	2.60	2.98	1.88	1.29	0.85
Student Count	20	26	41	95	247
Percentage of Students	4.7	6.1	9.6	22.1	57.6

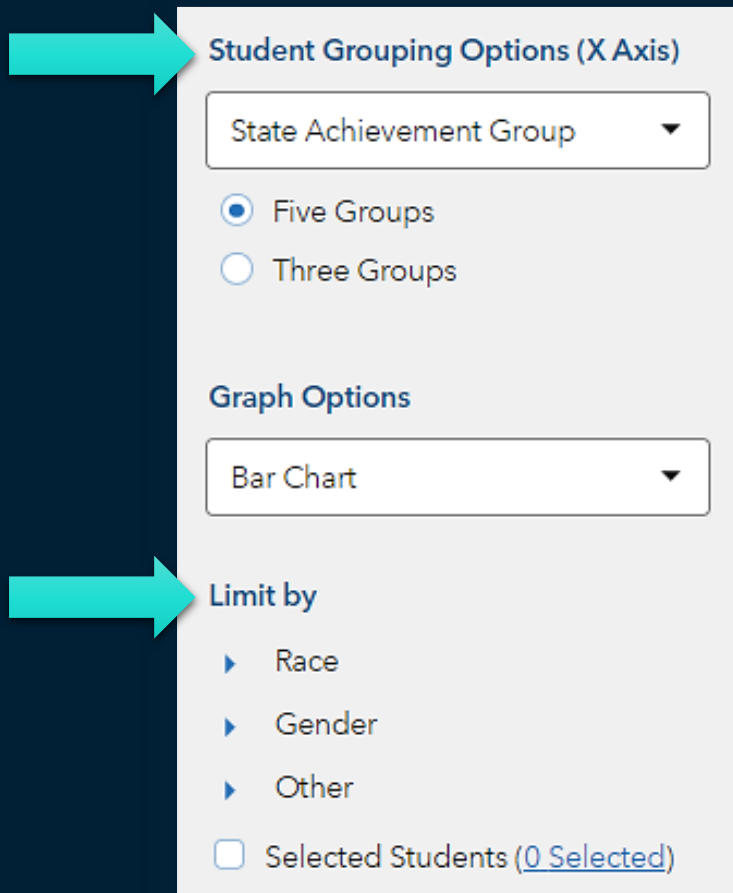
2023 OST English Language Arts - Accountable 8th-Grade

Growth	State Achievement Group				
	1 Lowest	2 Low-Mid	3 Middle	4 Mid-High	5 Highest
Average	1.92	-0.31	-2.60	-0.13	-0.41
Standard Error	1.76	1.37	0.99	0.73	0.57
Student Count	54	91	166	284	546
Percentage of Students	4.7	8.0	14.5	24.9	47.9

2023 OST EOC Algebra I - Accountable

Growth	State Achievement Group				
	1 Lowest	2 Low-Mid	3 Middle	4 Mid-High	5 Highest
Average	5.42	7.81	9.06	7.20	7.39
Standard Error	2.37	1.71	1.38	0.99	0.71
Student Count	49	73	140	236	484
Percentage of Students	5.0	7.4	14.3	24.0	49.3

Student Grouping Options vs. Limit by



Student Grouping Options (X Axis)

State Achievement Group ▾

Five Groups

Three Groups

Graph Options

Bar Chart ▾

Limit by

- ▶ Race
- ▶ Gender
- ▶ Other

Selected Students ([0 Selected](#))

Student Grouping Options vs. Limit by

Student Grouping Options (X Axis)

English Learner ▼

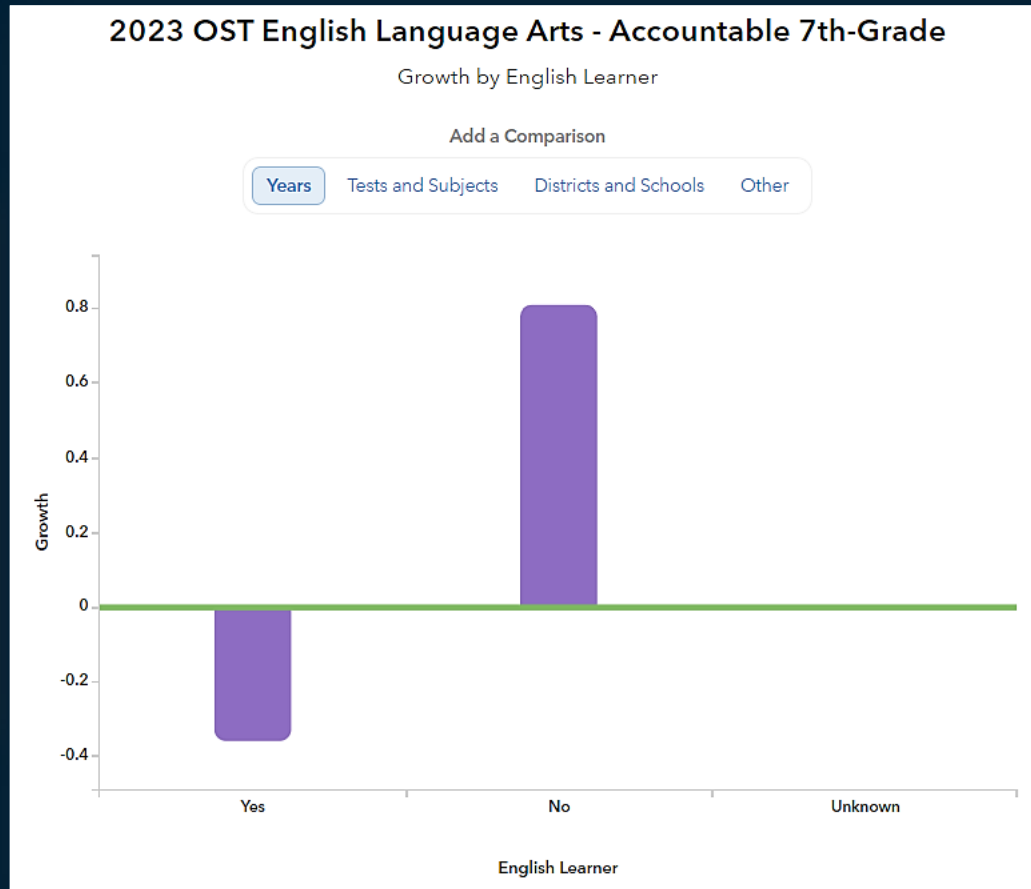
Graph Options

Bar Chart ▼

Limit by

- ▶ Race
- ▶ Gender
- ▶ Other

Selected Students (0 Selected)



Student Grouping Options vs. Limit by

Student Grouping Options (X Axis)

State Achievement Group ▾

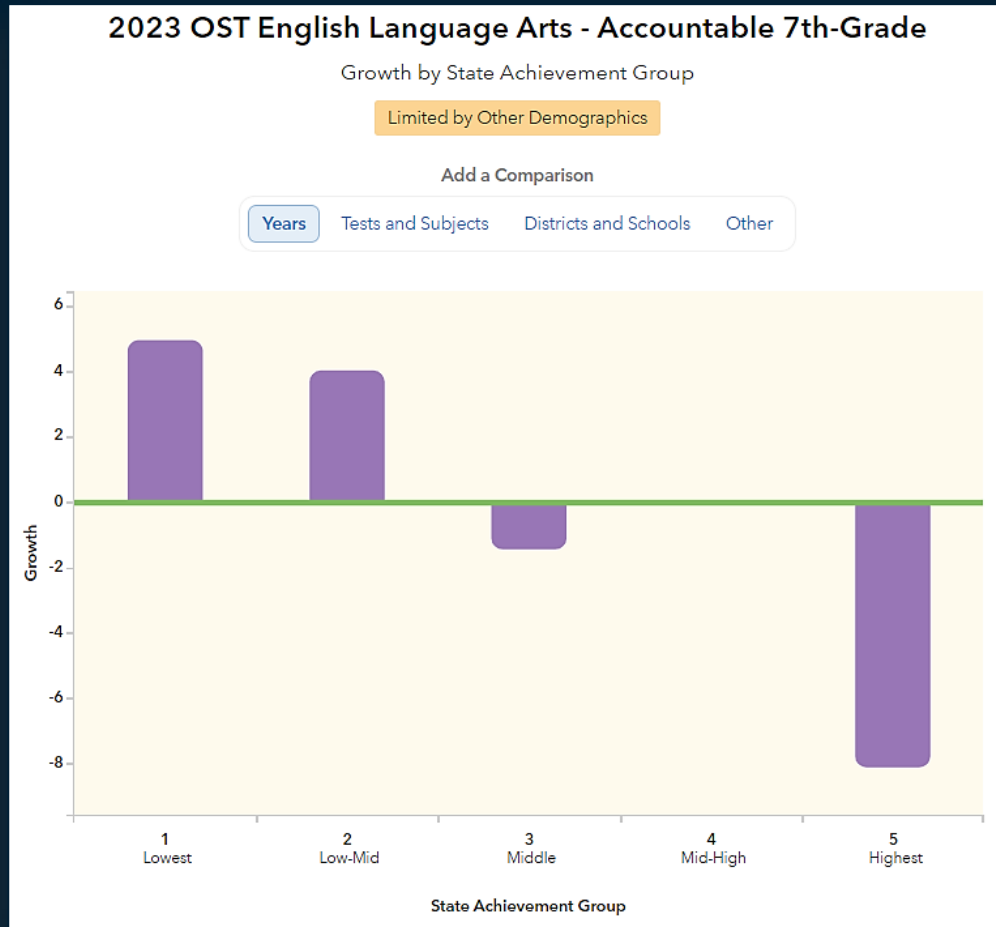
Five Groups
 Three Groups

Graph Options

Bar Chart ▾

Limit by

- ▶ Race
- ▶ Gender
- ▼ Other
 - Chronically Absent
 - Economically Disadvantaged
 - English Learner
 - Gifted
 - Gifted Math
 - Gifted Reading
 - Gifted Science
 - Gifted Superior Cognitive
 - Migrant
 - Students with Disabilities
- Selected Students (0 Selected)



Let's Compare and Contrast

Student Grouping

- View student groups:
 - Yes (in group)
 - No (not in group)
- More likely to meet 5 student minimum to create a bar
- Compare side-by-side to those not in group

Examine data by student groups

Limit By

- View 3 or 5 Achievement Groups
- Less likely to meet 5 student minimum to create a bar
- Click check box on and off to compare to everyone

Activity 1

Turning Team Data into Differentiation



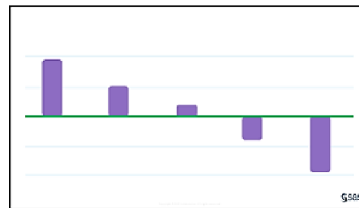
Pages 5-8

Activity 1: Turning Team Data into Differentiation

- Step 1: Locate your team's Pattern # card inside the Team Portfolio behind the "Activity 1" tab.
- Step 2: Collaboratively discuss your assigned diagnostic pattern.
- Step 3: Note areas of celebration and areas for improvement in your pattern in the boxes below.
- Step 4: Thinking about classroom instruction, make inferences about possible factors that might contribute to this pattern in the box below.

Identify a Team Talker who will be prepared to share your team's ideas with the whole group.

Pattern 1:



Areas of Celebration	
Areas for improvement	
Possible Contributing Factors	



- Locate materials behind the “Activity 1” tab.
 - Pattern # card
- Please do not write on these.

Activity 1 Directions

Turning Team Data Into Differentiation

Activity 1: Turning Team Data into Differentiation

Activity 1: Turning Team Data into Differentiation

Step 1: Locate your team's Pattern # Card inside the Team Portfolio behind the "Activity 1" tab.

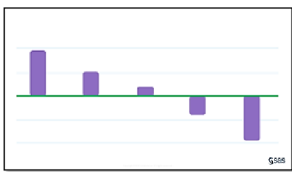
Step 2: Collaboratively discuss your assigned diagnostic pattern.

Step 3: Note areas of celebration and areas for improvement in your pattern in the boxes below.

Step 4: Thinking about classroom instruction, make inferences about possible factors that might contribute to this pattern in the box below.

Identify a Team Talker who will be prepared to share your team's ideas with the whole group.

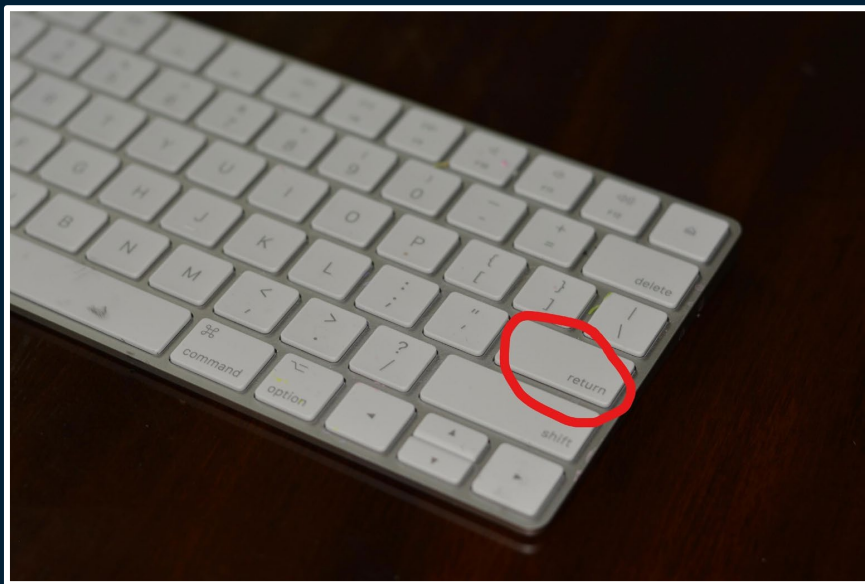
Pattern 1:



Areas of Celebration	
Areas for improvement	
Possible Contributing Factors	

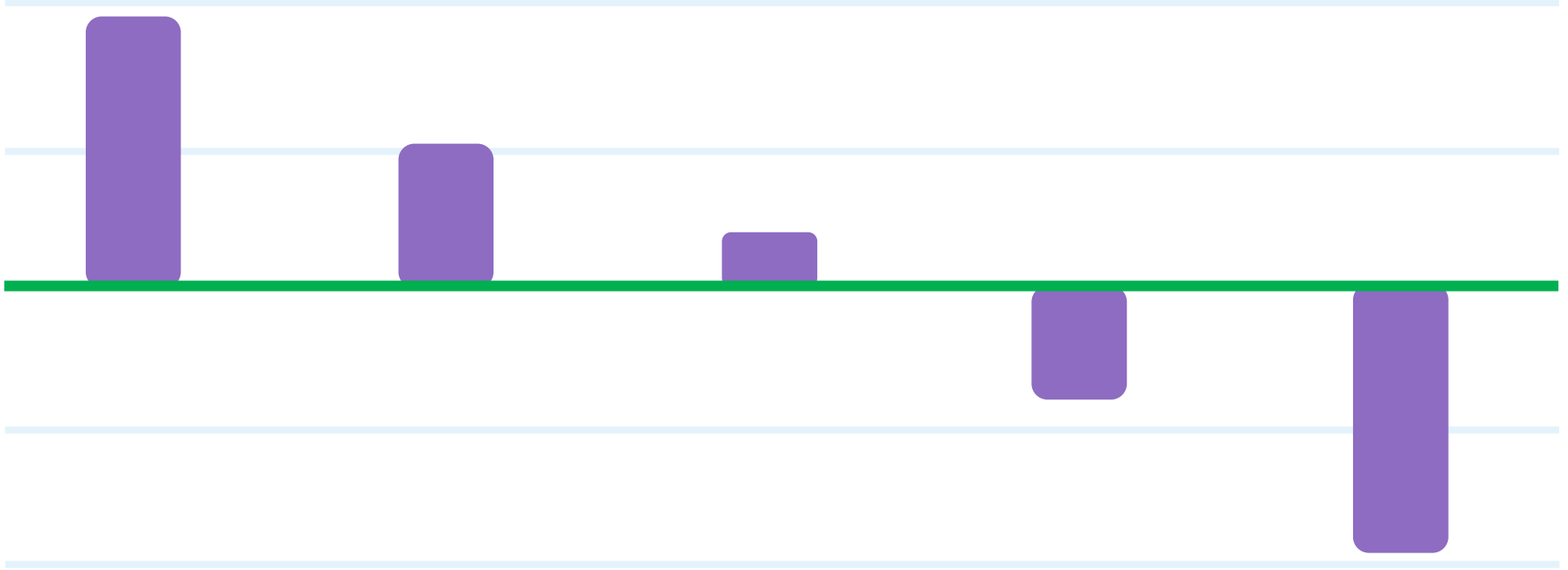
1. Locate your team's Pattern # Card in the Team Portfolio behind the "Activity 1" tab.
2. Collaboratively discuss your assigned pattern.
3. Note areas of celebration and areas for improvement in your pattern.
4. Thinking about classroom instruction, make inferences about possible factors that might contribute to this pattern.

The Power of Teaching

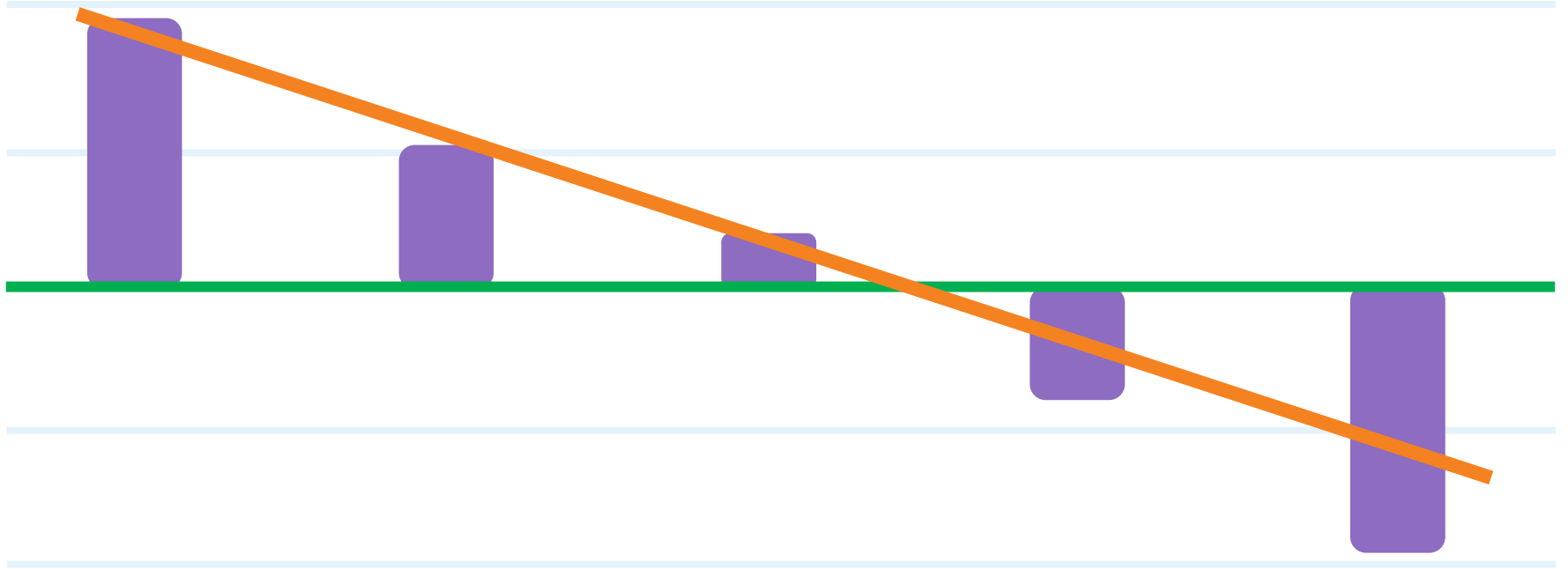


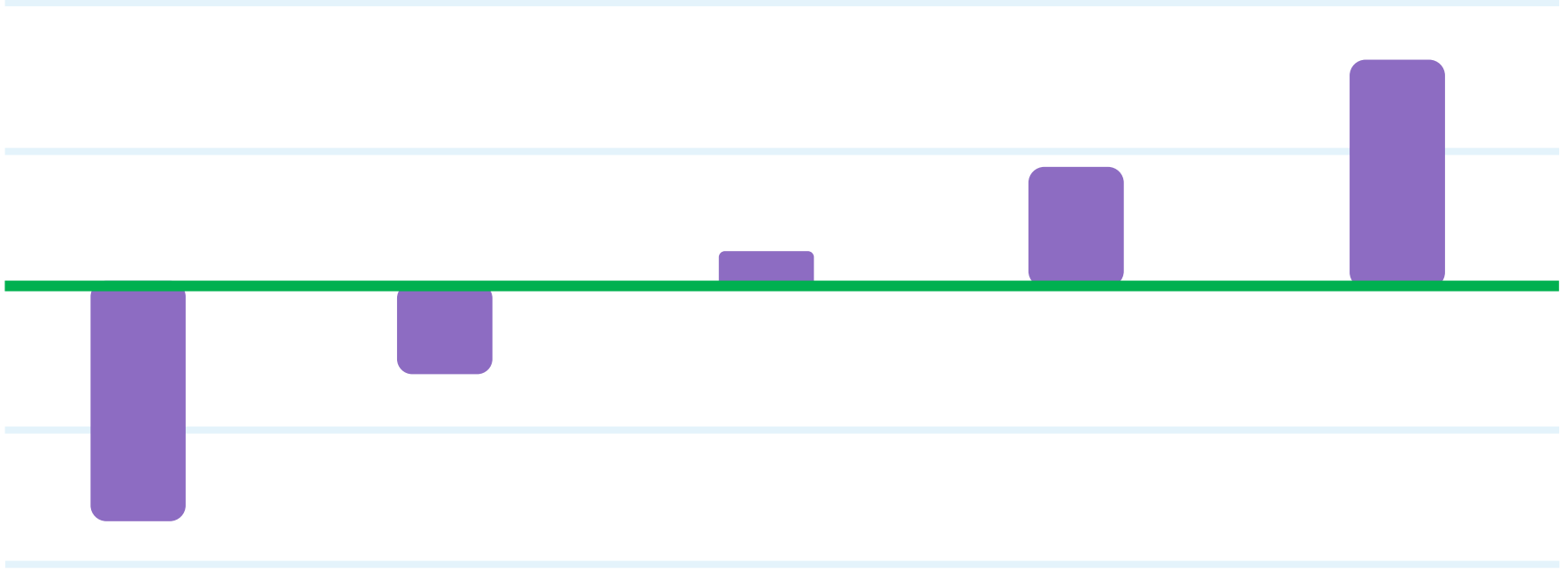
“Failure is not fatal,
but failing to change
might be.”

John Wooden

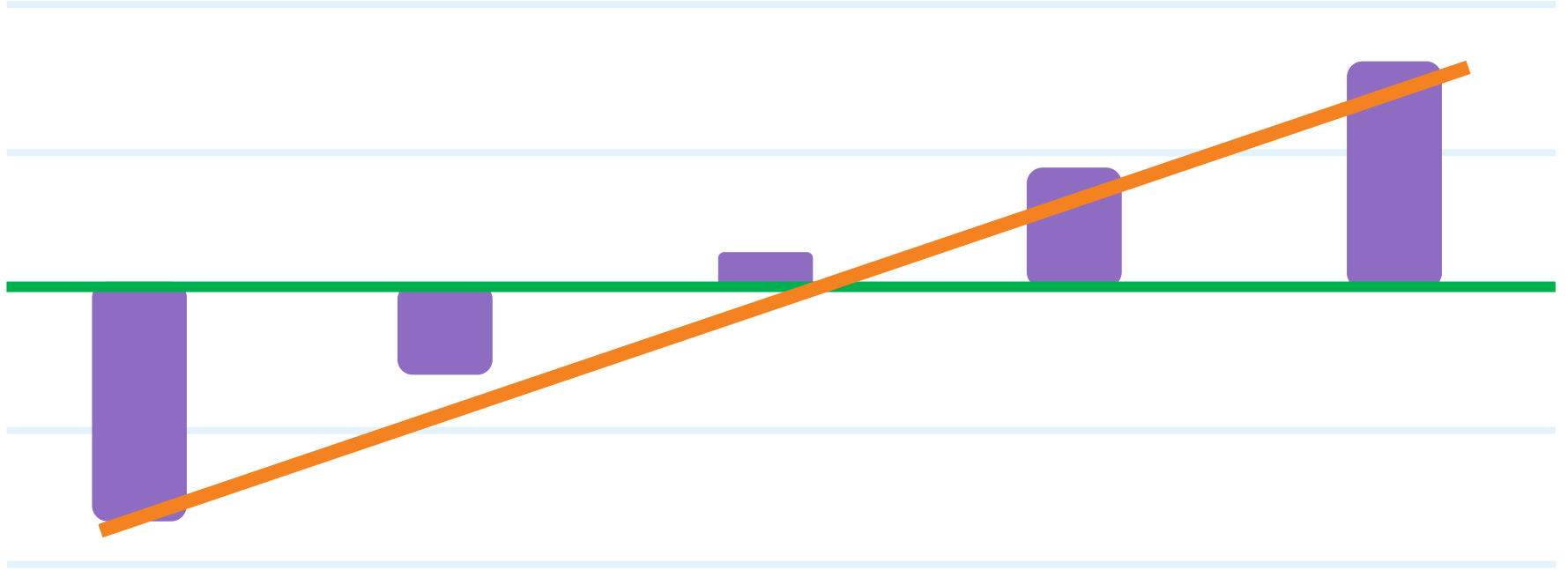


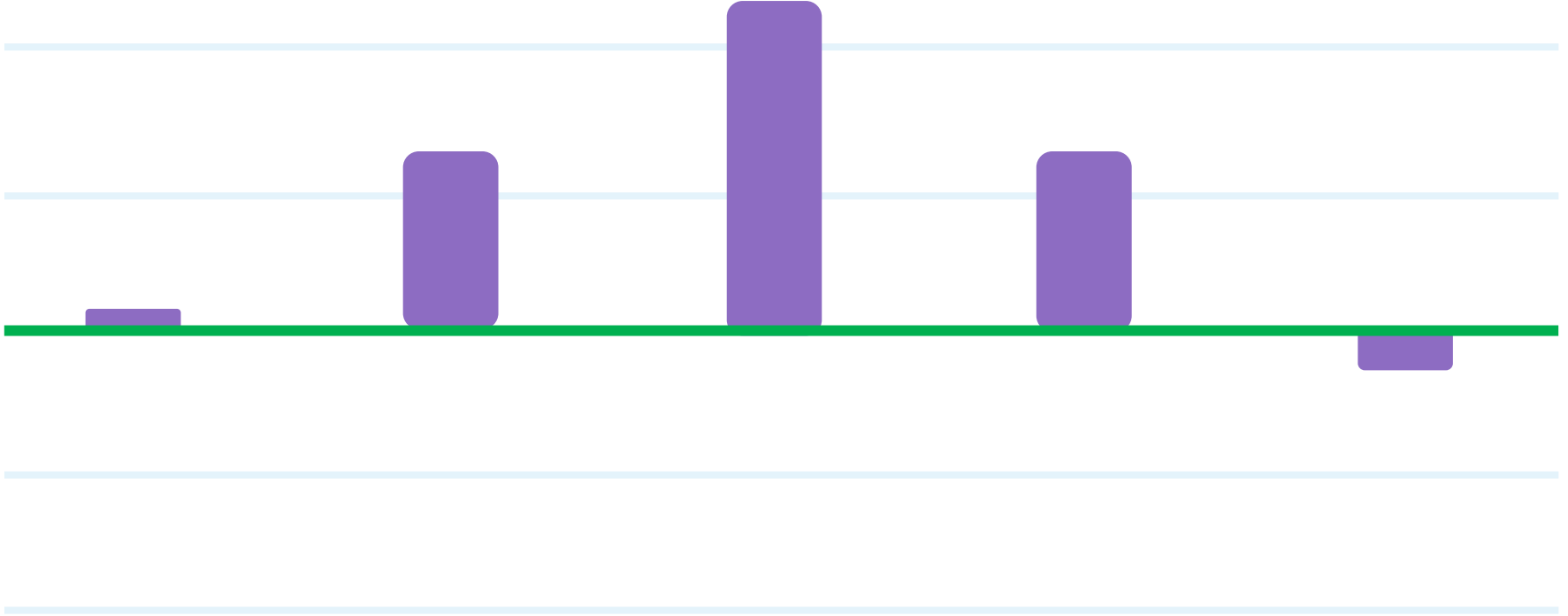
Downhill Pattern





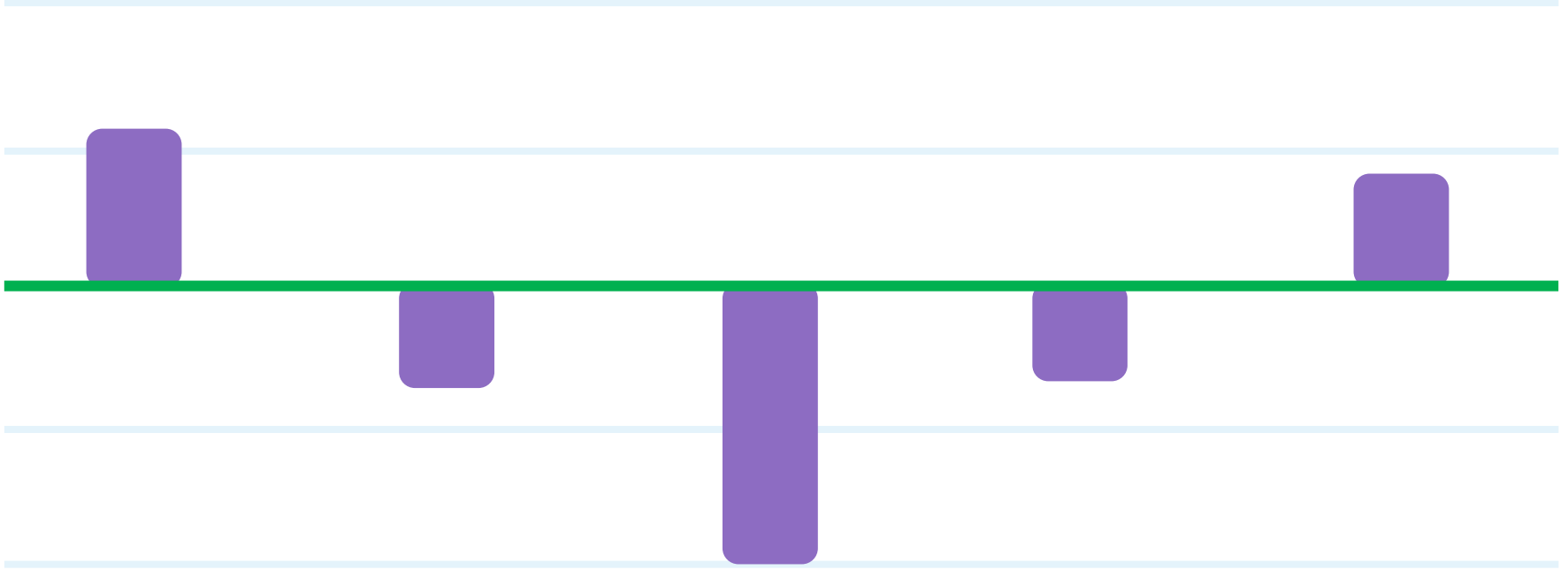
Uphill Pattern



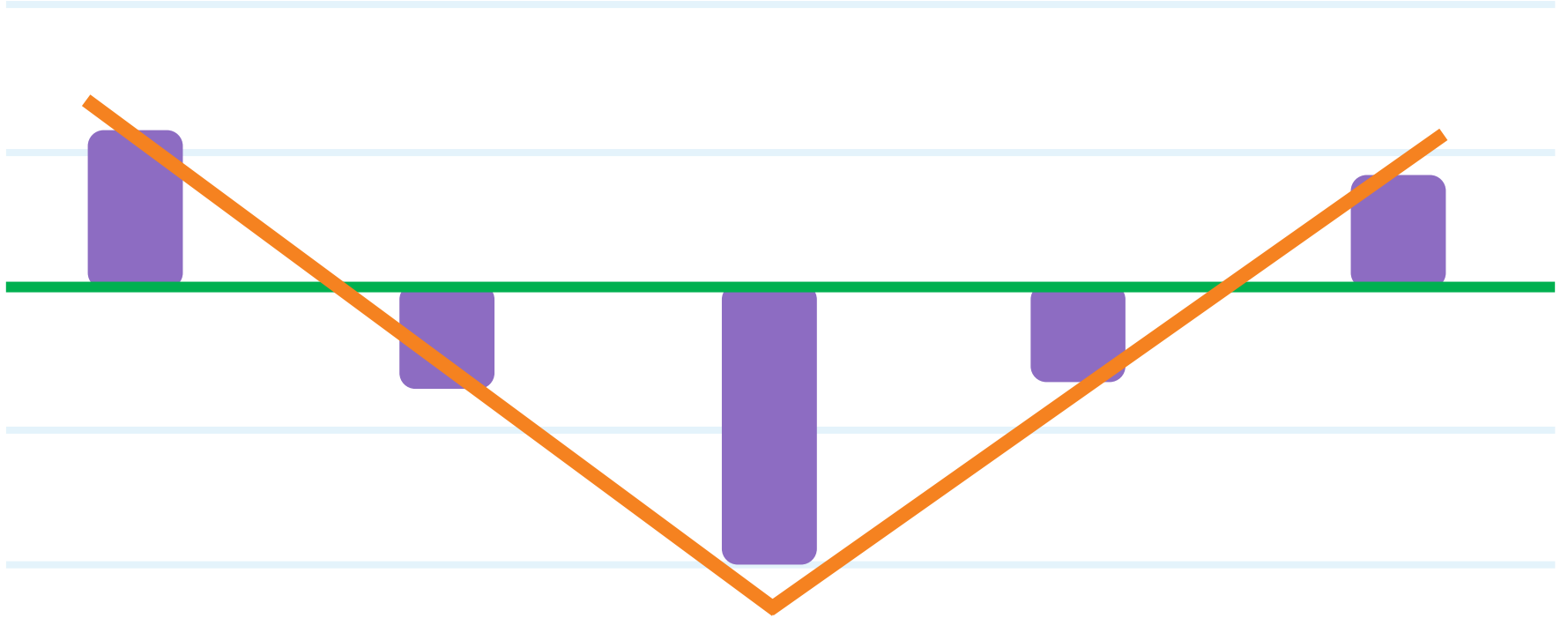


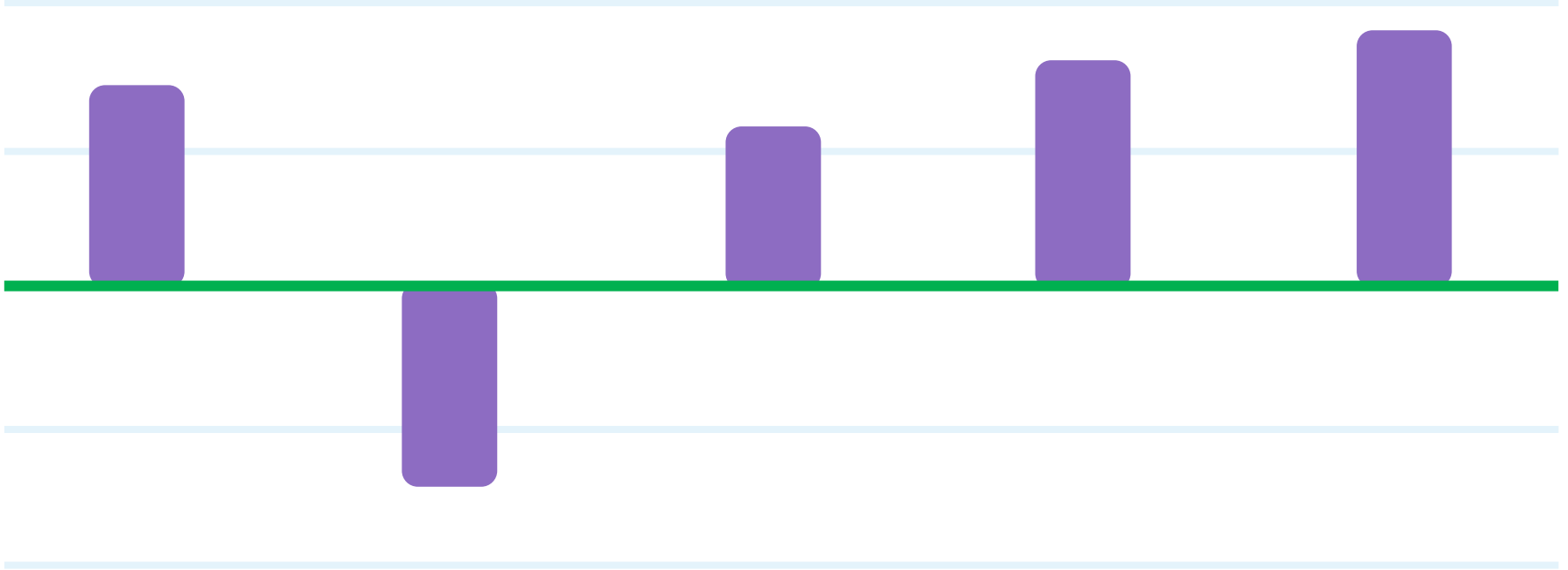
Tent Pattern



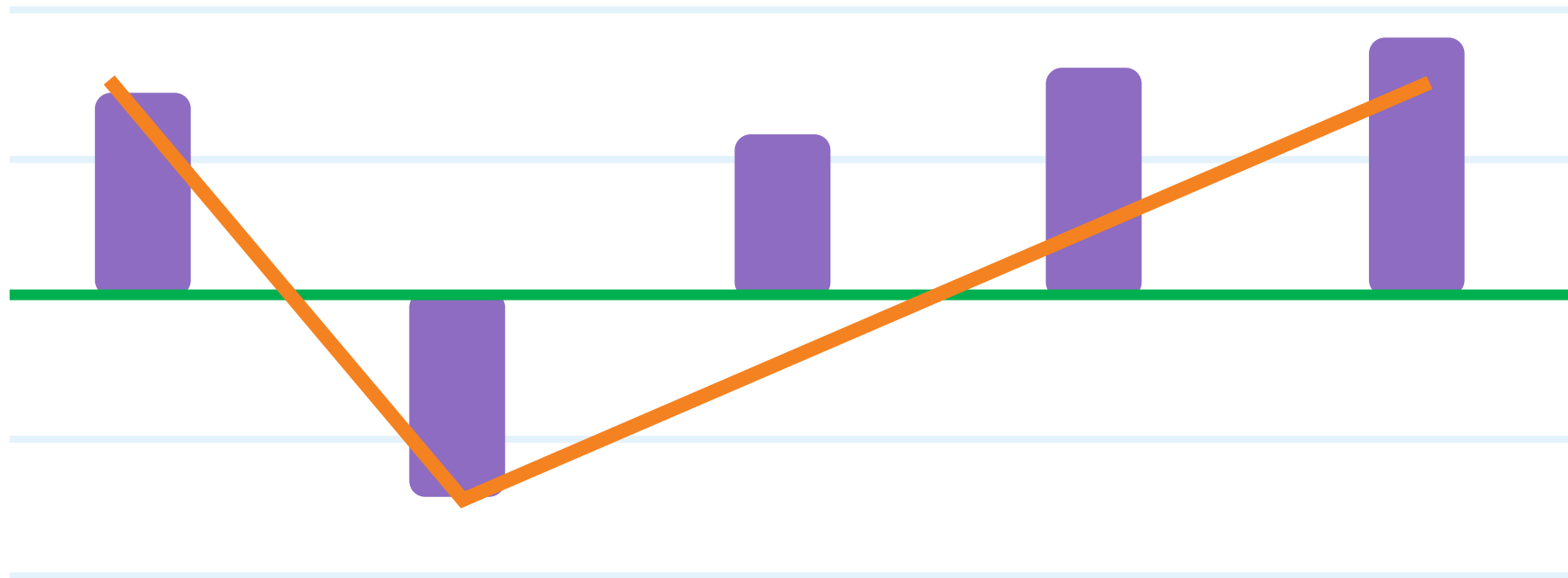


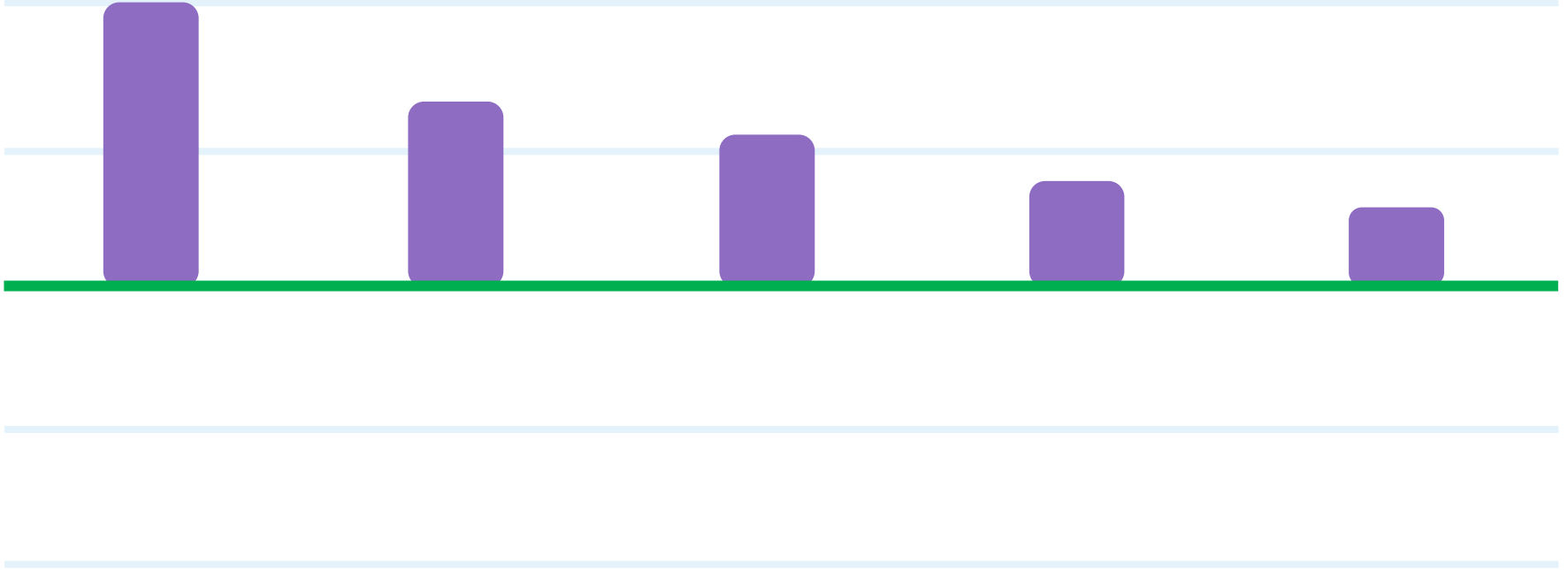
V Pattern

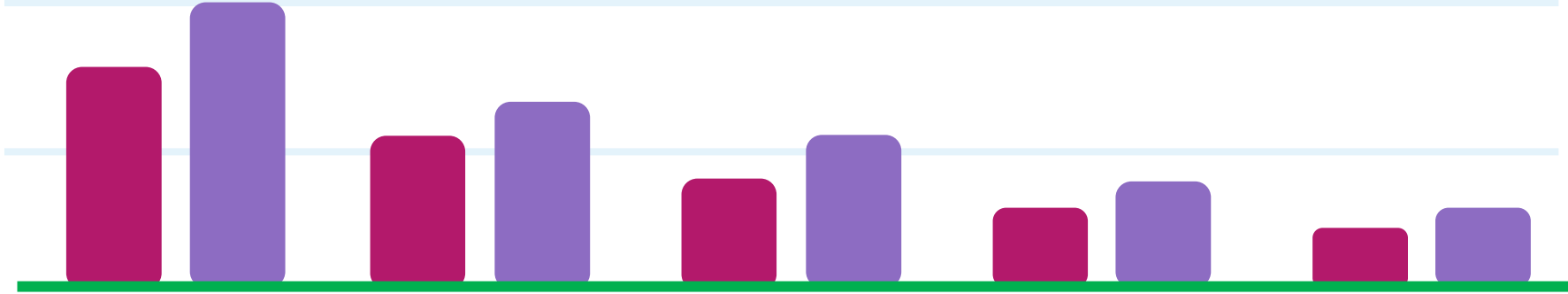




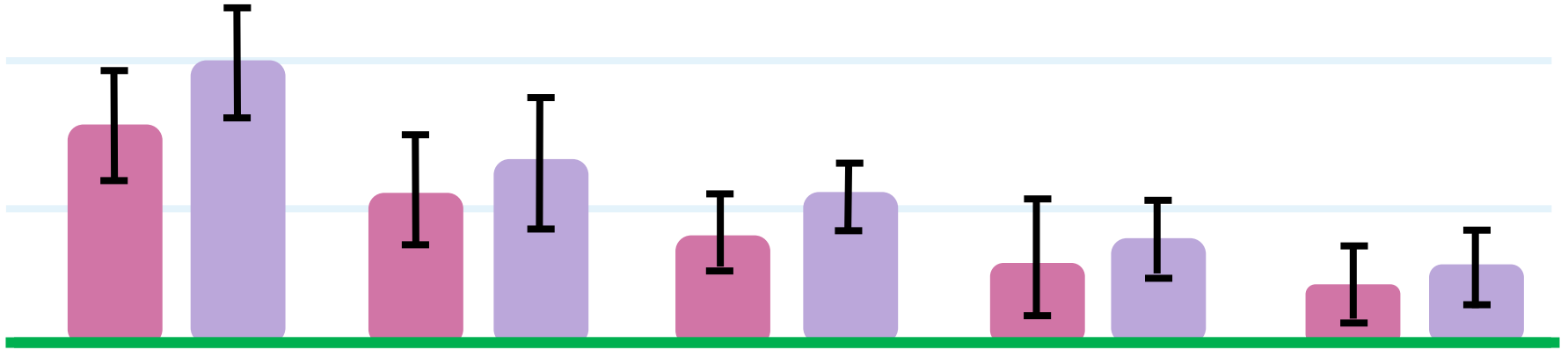
Opportunity Gap Pattern







A Desirable Pattern



Team Portfolio

Portfolio Manager



- Return materials behind the “Activity 1” tab.
 - Pattern # card



Lunch





Reflect & Respond

Let's Collaborate and Process

Choose one or more of the boxes below to synthesize learning with partners.

1

What information can we gain from the Diagnostics report?

2

What do the colors on a Diagnostics report represent?

3

What are the state achievement groups and why are they important?

4

How might you use this report to support the work you do?



Questions?



What impacts student outcomes?



Activity 2

Fishing for Factors



Page 9

Activity 2: Fishing for Factors

Activity 2: Fishing for Factors

Diagnostic Reports

- Step 1: Locate all materials inside your Team Portfolio behind the "Activity 2" tab.
- Step 2: Discuss the two school diagnostic patterns and possible contributing factors.

Fishing for Contributing Factors

- Step 3: Examine each contributing factor statement on the paper strips. Determine whether each factor is an Adult Matter, a Student Matter, a Resource Issue, or a Classroom Instructional Issue.
- Step 4: Sort the factors into these categories on the Fishbone Diagram poster.

Priority Factors

- Step 5: Determine which contributing factors teachers have the power to control.
- Step 6: Flip over the contributing factors outside of a teacher's control.
- Step 7: Prioritize the factors that you have the power to control by determining which ones your team can address immediately and which ones might require more time.
- Step 8: Discuss how your team might plan and approach new strategies for the school year.

Identify a Team Talker who will be prepared to share your team's ideas with the whole group.



Possible Contributing Factors

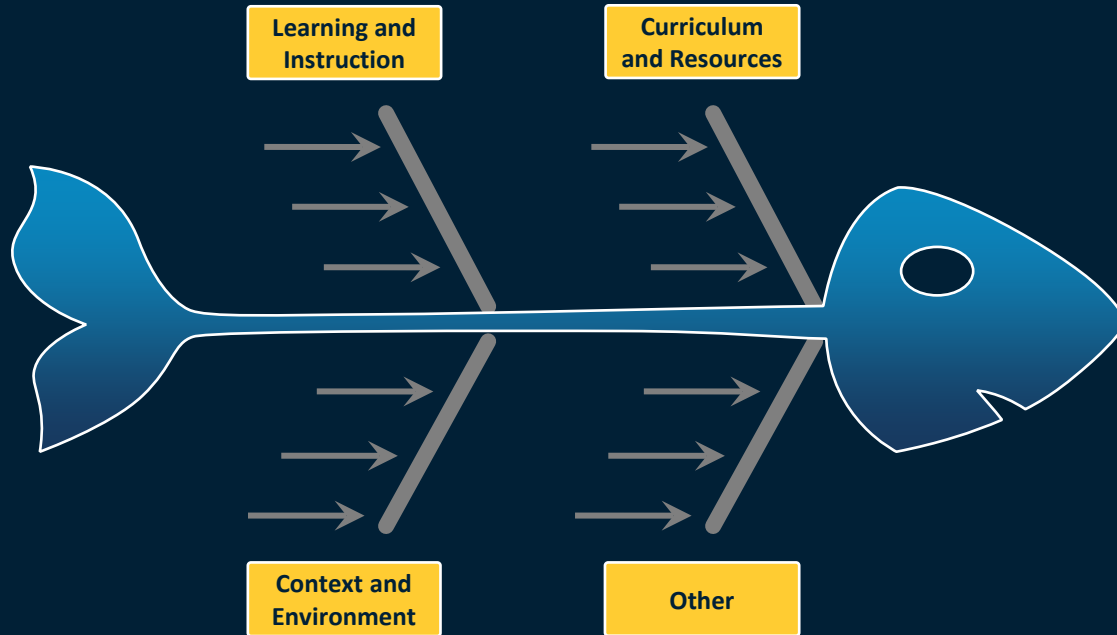
High number of behavior referrals	High absences among students in SWD
No instructional coaches	Limited school-family connections
High teacher turnover	Minimal scaffolding and support materials
No pacing guides	No common formative assessments
Lack of leveled books/decodable texts	Lack of differentiation
High % of Economically Disadvantaged	

Fishing for Factors

What are the contributing factors related to?

With a group/partner:

15 minutes





- Locate materials behind the “Activity 2” tab.
 - 6 copies per table:
 - School Diagnostics Report
 - School Diagnostics Report with Students with Disabilities Filter
 - 2 sets per table:
 - Contributing Factor Strips
- Please do not write on these materials.

Activity 2 Directions

Fishing for Factors

Diagnostics Reports

Activity 2: Fishing for Factors

Activity 2: Fishing for Factors

Diagnostic Reports

Step 1: Locate all materials inside your Team Portfolio behind the "Activity 2" tab.

Step 2: Discuss the two school diagnostic patterns and possible contributing factors.

Fishing for Contributing Factors

Step 3: Examine each contributing factor statement on the paper strips. Determine whether each factor is an **Adult Matter**, a **Student Matter**, a **Resource Issue**, or a **Classroom Instructional Issue**.

Step 4: Sort the factors into these categories on the **Fishbone Diagram** poster.

Priority Factors

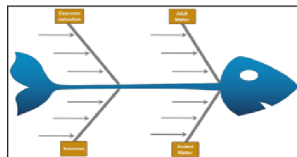
Step 5: Determine which contributing factors teachers have the power to control.

Step 6: Flip over the contributing factors outside of a teacher's control.

Step 7: Prioritize the factors that you have the power to control by determining which ones your team can address immediately and which ones might require more time.

Step 8: Discuss how your team might plan and approach new strategies for the school year.

Identify a **Team Talker** who will be prepared to share your team's ideas with the whole group.

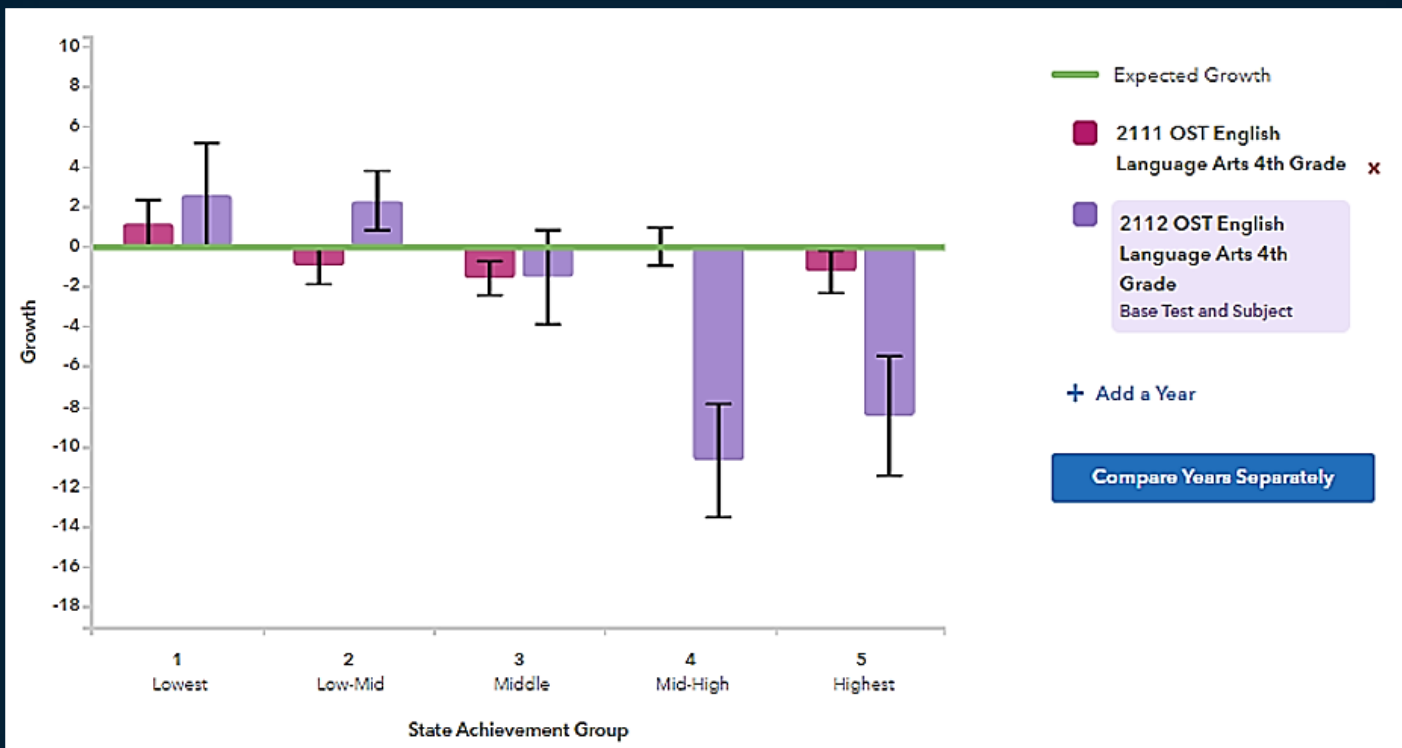


Possible Contributing Factors

High number of behavior referrals	High absences among students in SWD
No instructional coaches	Limited school-family connections
High teacher turnover	Minimal scaffolding and support materials
No pacing guides	No common formative assessments
Lack of leveled books/decodable texts	Lack of differentiation
High % of Economically Disadvantaged	

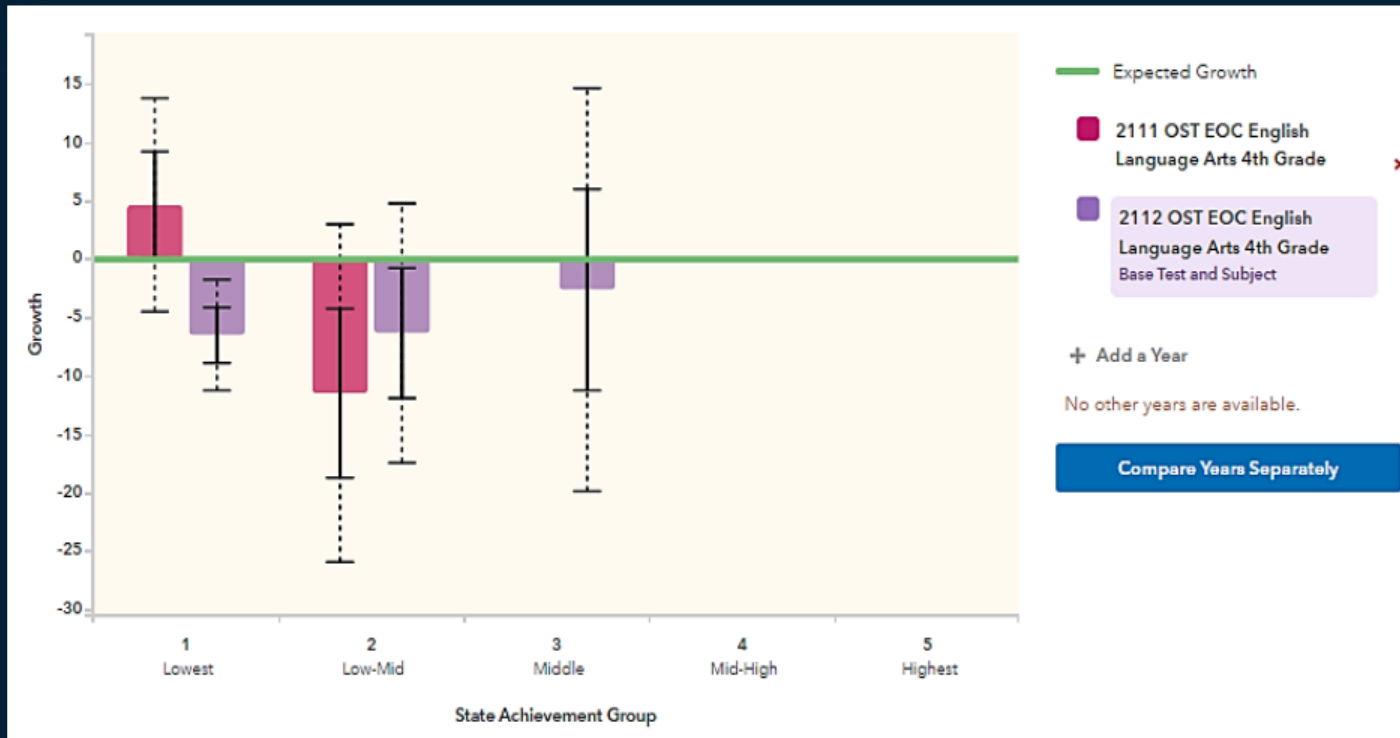
1. Locate all materials inside your Team Portfolio behind the "Activity 2" tab.
2. Discuss the two school diagnostic patterns and possible contributing factors.

Fourth Grade, Sixth Grade, & English II



Fourth Grade, Sixth Grade, & English II

Limit by Students with Disabilities



Activity 2 Directions

Fishing for Factors

Contributing Factors

Activity 2: Fishing for Factors

Activity 2: Fishing for Factors

Diagnostic Reports

- Step 1:** Locate all materials inside your Team Portfolio behind the "Activity 2" tab.
Step 2: Discuss the two school diagnostic patterns and possible contributing factors.

Fishing for Contributing Factors

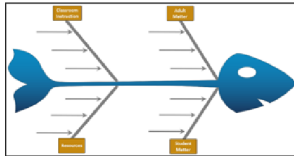
- Step 3:** Examine each contributing factor statement on the paper strips. Determine whether each factor is an **Adult Matter**, a **Student Matter**, a **Resource Issue**, or a **Classroom Instructional Issue**.

- Step 4:** Sort the factors into these categories on the Fishbone Diagram poster.

Priority Factors

- Step 5:** Determine which contributing factors teachers have the power to control.
Step 6: Flip over the contributing factors outside of a teacher's control.
Step 7: Prioritize the factors that you have the power to control by determining which ones your team can address immediately and which ones might require more time.
Step 8: Discuss how your team might plan and approach new strategies for the school year.

Identify a Team Talker who will be prepared to share your team's ideas with the whole group.



Possible Contributing Factors

High number of behavior referrals	High absences among students in SWD
No instructional coaches	Limited school-family connections
High teacher turnover	Minimal scaffolding and support materials
No pacing guides	No common formative assessments
Lack of leveled books/decodable texts	Lack of differentiation
High % of Economically Disadvantaged	

Page 10

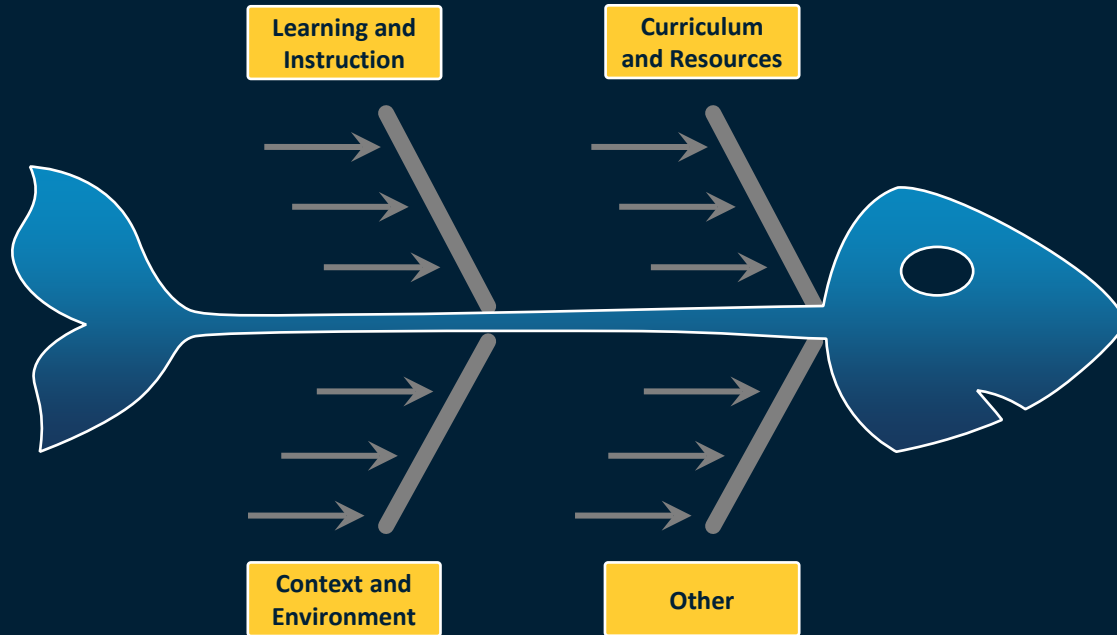
3. Examine each contributing factor statement on the paper strips. Determine if each factor is related to **Learning and Instruction, Curriculum and Resources, Context and Environment**, or something else (**Other**).
4. Sort the factors into these categories on the Fishbone diagram in your activity packet on pages 10-11.

Fishing for Factors

What are the contributing factors related to?

With a group/partner:

15 minutes



Activity 2 Directions

Fishing for Factors

Priority Factors

Activity 2: Fishing for Factors

Activity 2: Fishing for Factors

Diagnostic Reports

- Step 1: Locate all materials inside your Team Portfolio behind the "Activity 2" tab.
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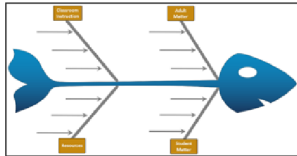
Fishing for Contributing Factors

- Step 3: Examine each contributing factor statement on the paper strips. Determine whether each factor is an **Adult Matter**, a **Student Matter**, a **Resource Issue**, or a **Classroom Instructional Issue**.
- Step 4: Sort the factors into these categories on the **Fishbone Diagram** poster.

Priority Factors

- Step 5: Determine which contributing factors teachers have the power to control.
- Step 6: Flip over the contributing factors outside of a teacher's control.
- Step 7: Prioritize the factors that you have the power to control by determining which ones your team can address immediately and which ones might require more time.
- Step 8: Discuss how your team might plan and approach new strategies for the school year.

Identify a Team Talker who will be prepared to share your team's ideas with the whole group.



Possible Contributing Factors

High number of behavior referrals	High absences among students in SWD
No instructional coaches	Limited school-family connections
High teacher turnover	Minimal scaffolding and support materials
No pacing guides	No common formative assessments
Lack of leveled books/decodable texts	Lack of differentiation
High % of Economically Disadvantaged	

- Determine which contributing factors teachers have the power to control.
- Flip over the contributing factors outside of a TBT's control.
- Place the factors you have the power to control in order from low to high priority.
- Discuss how your team might plan and approach new strategies for the school year.

The Power of Teaching

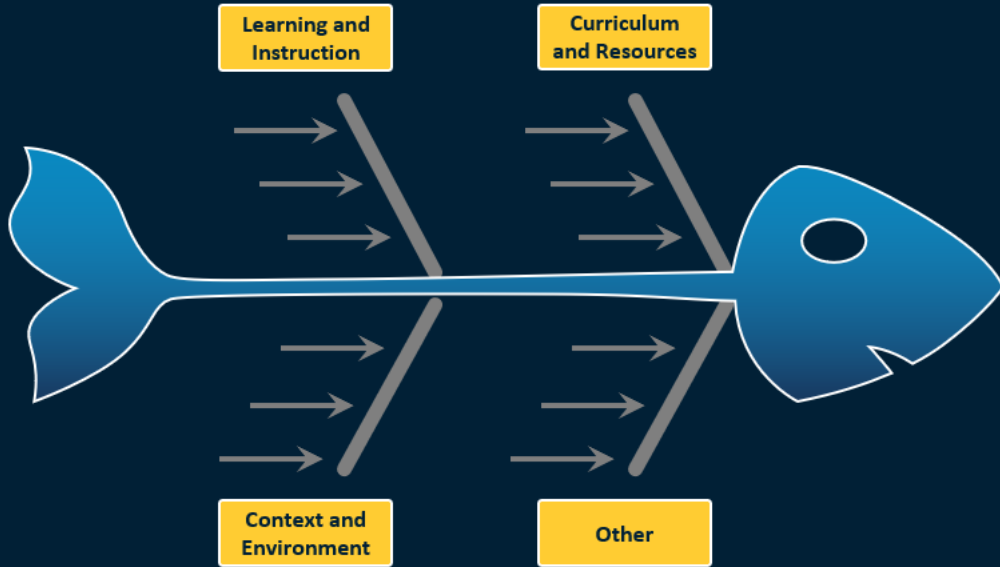


“Challenges are what makes life interesting.

Overcoming them is what makes life meaningful.”

Joshua J. Marine

Fishbone Diagram



What factors are within the TBT's control?

Which ones are highest priority?

Which ones are lower priority?

How might your team plan and approach new strategies?



- Return materials behind the “Activity 2” tab.
 - School Diagnostics Report Copies
 - School Diagnostics Report with Students with Disabilities Filter Copies
 - Contributing Factor Strips



ACT I – GROWTH VS. ACHIEVEMENT

All that glitters is not growth



ACT II – SCHOOL DIAGNOSTIC REPORTS

All the school's a stage



ACT III – TEACHER REPORTS

To thine own self be true



ACT IV – STUDENT PROJECTIONS

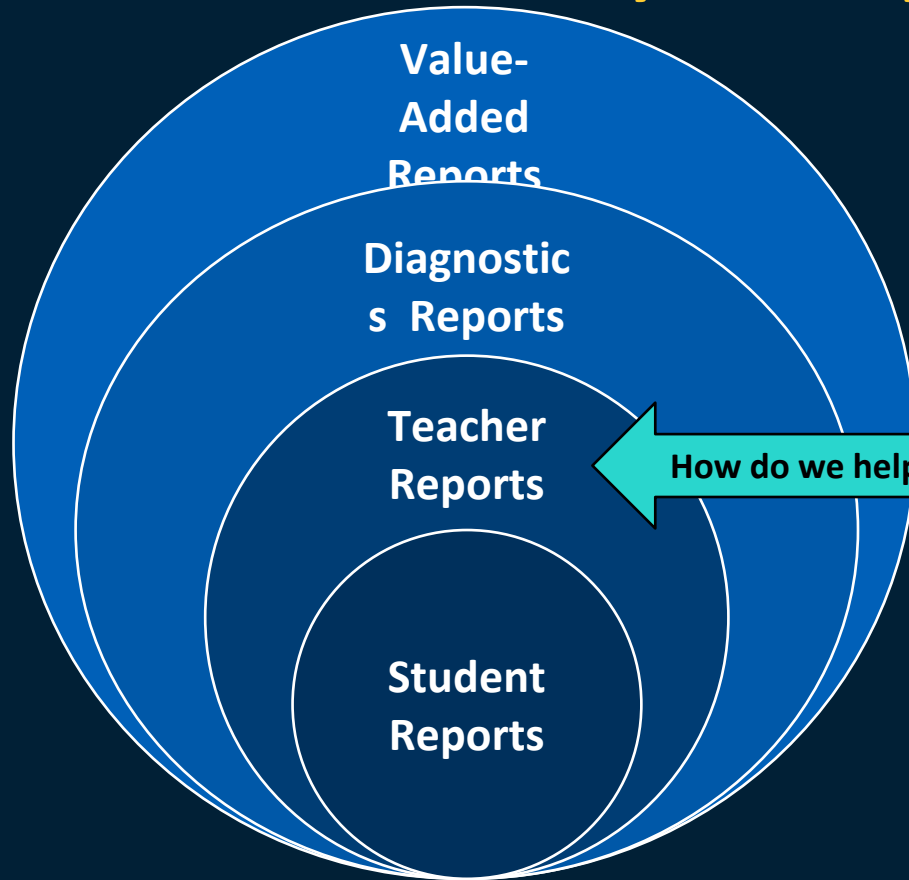
To be or not to be—that is the question



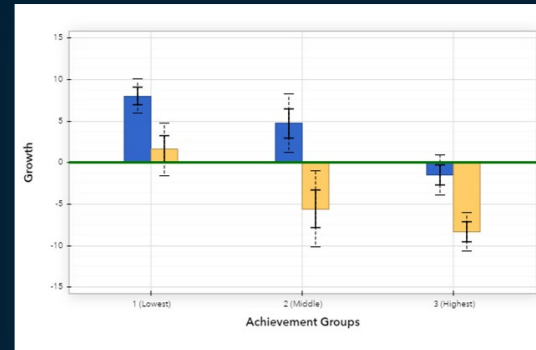
ENCORE

Parting is such sweet sorrow

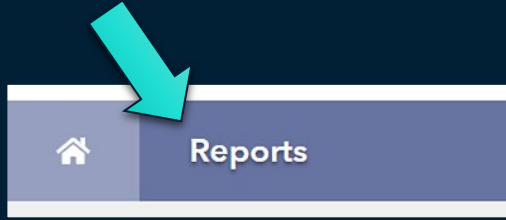
Layered Reporting



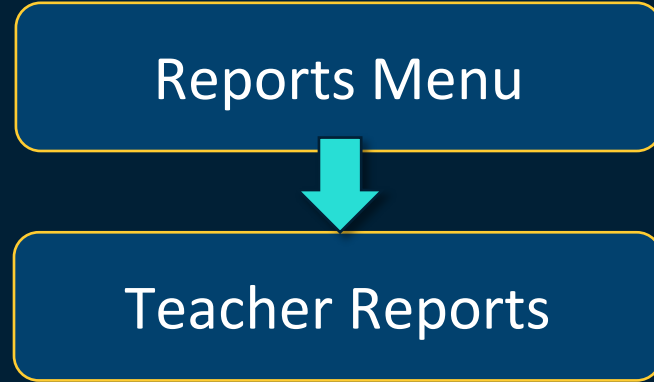
How do we help our teachers best support students?



Teacher Reports



Navigation



Developing a Culture

Making Good Use of Teacher Reports

person

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emotiona

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uncomfortabl

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g

Remember

: Data should be used as a
FLASHLIGHT



Not a **HAMMER!**

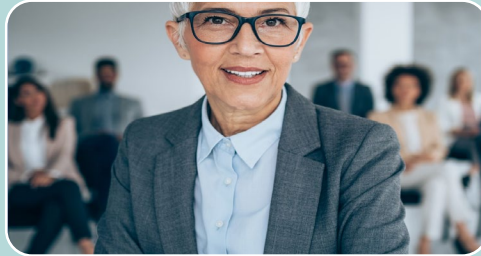
Shift the Focus:

How can we help educators recognize their own intuitive understandings and explore new directions?



Teacher Reports

Positive Use: Replicate, Tweak, or Change



Reflection

Professional growth plans

Instructional practices

Continual improvement

Support

Professional development

Spiraling feedback

Challenge and extension

Leadership

Mentors

Model classrooms

Peer observers

Consistent Conversations

What's the best way to talk about data?

Working with Multiple Groups

Consistent Conversations

Step One: Celebrate Successes

Which students met or exceeded expected growth?

- Last year compared to other years?
- Student group to student group?
- Teacher to teacher?

How did we reach this level of growth?

- Based on local data?
- Based on classroom observation?
- Based on personal knowledge?



Working with Multiple Groups

Consistent Conversations

Step Two: Identify Areas for Improvement

Which student groups did not make expected growth?

- Last year compared to other years?
- Student group to student group?
- Teacher to teacher?

Where would we like to see students making more growth this year?

- From which achievement levels?

Why do we think students did not make the growth that we had hoped for last year?

- What evidence supports these assumptions?



Working with Multiple Groups

Consistent Conversations

Step Three: Develop a Plan

Given the celebrations and areas for improvement identified, what strategies would make a difference for students this year?

- How can we sustain our areas of celebration?
- How can we refine our instructional program to improve in areas where needed?

Who are the students in our classrooms now who need specific strategies?

- Based on previous results?
- From specific student groups?



Working with Multiple Groups

Consistent Conversations

Step Four: Advocate for Needs

What help do we need to accomplish our plan?

- What classroom resources?
- What support personnel?
- What types of training or experiences?

How do we advocate for our students' needs?

- Who can help us find resources and funding?
- What evidence will we use to demonstrate the need?



Working with Multiple Groups

Consistent Conversations

Step Five: Monitor the Plan

How can we monitor our plan for effectiveness for all students throughout the year?

- How often will we monitor?
- What data will we use?

What are our criteria for success?

- How will we define it?
- How will we know when we achieve it?



Bonus Resource

Consistent Conversations

For Guiding Reflection and Improvement



Bonus Resource: Consistent Conversations

Bonus Resource: Consistent Conversations



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- Student group to student group?
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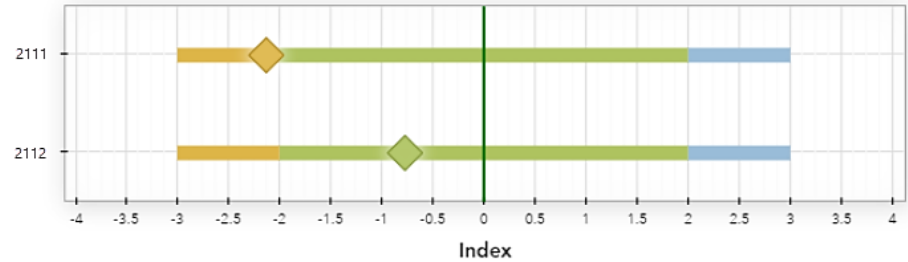
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Teacher Reports



Teacher Value-Added Report



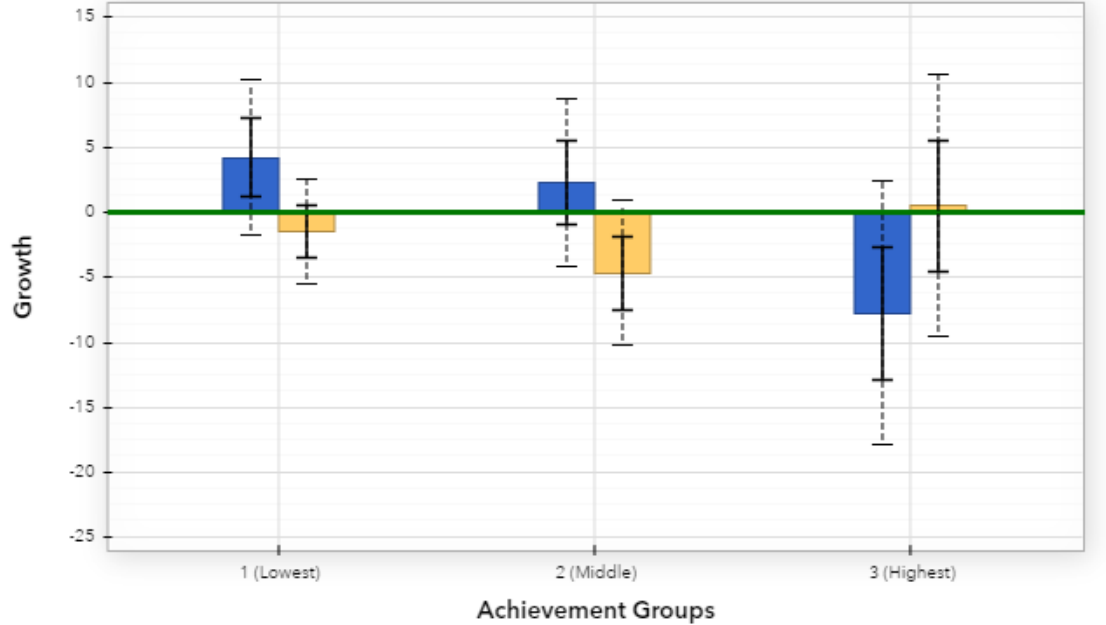
Teacher Growth Measures and Standard Errors

Year	Growth Measure	Standard Error	Index	Level
2111	-4.0	1.9	-2.13	Yellow
2112	-0.7	0.9	-0.78	Green

Teacher Reports



Teacher Diagnostic Report



■ 2112 ■ 2111 --- Two Standard Errors — One Standard Error — Expected Growth

Reminder

Teacher Diagnostic Whisker Placement

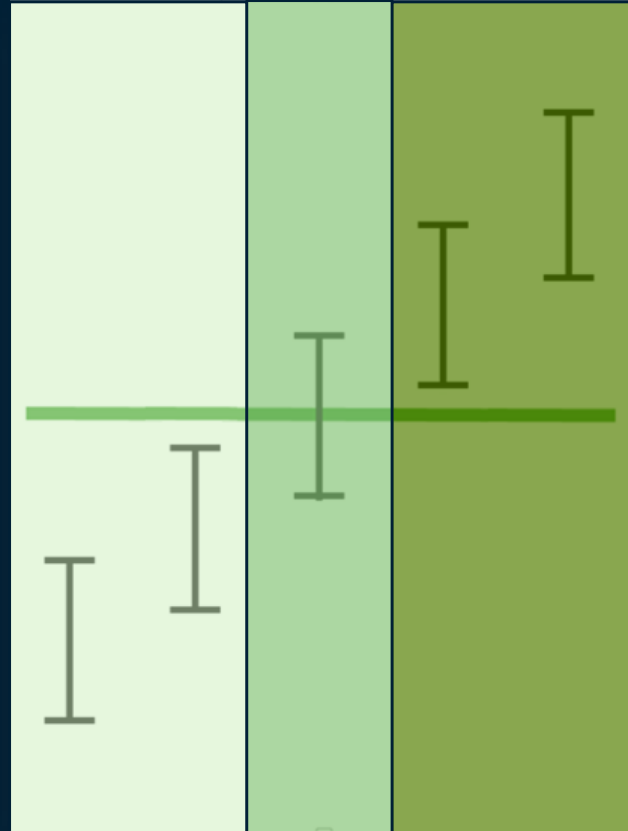


Table Talk



Looking for Patterns in Teacher Data

Let's Review: Looking for Patterns in Teacher Data

With your team, discuss the Value-Added and Diagnostic reports for Alex. Record your thoughts within the table below regarding:

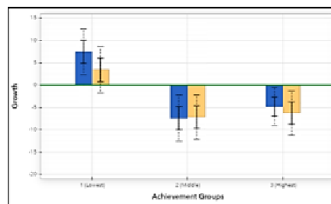
- Areas of celebration
- Areas for improvement

Identify a Team Talker who will be prepared to share your team's ideas with the whole group.

Alex's Teacher Value-Added Report



Alex's Teacher Diagnostic Report

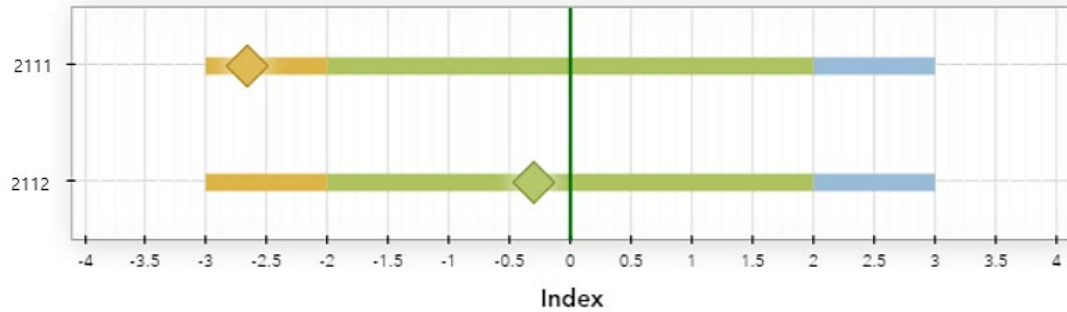


Areas of Celebration	
Areas for Improvement	

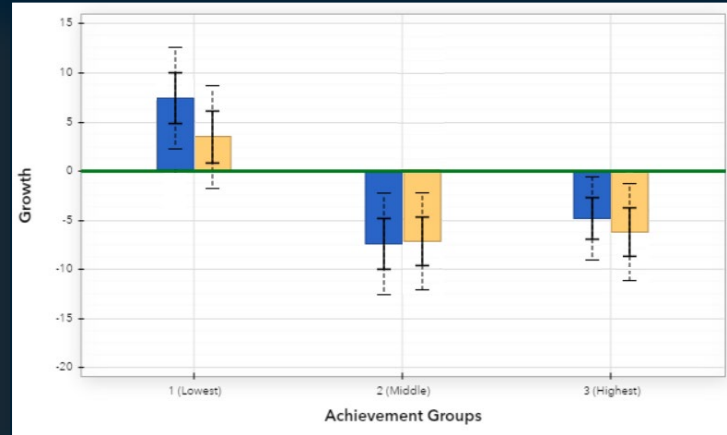


Using Teacher Reports for Professional Growth

Looking for Patterns in Teacher Data – Alex Anxious



◇ Index | Expected Growth



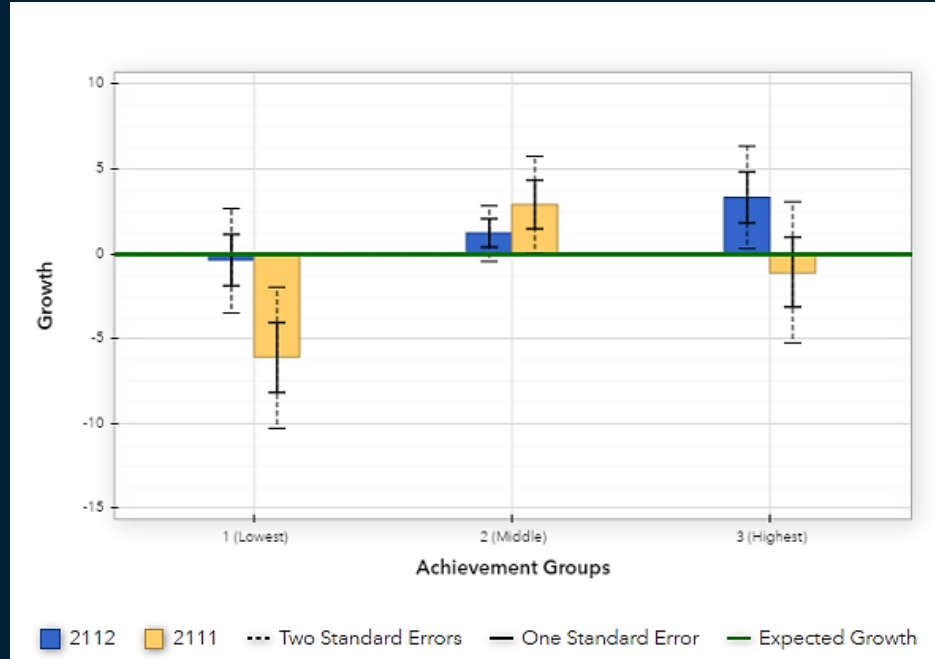


- Classroom structures and routines
- Teacher modeling
- Visual representations
- Graphic organizers
- Distributed summarizing
- Flexible instructional grouping
- Differentiated assignments

The Art of Teaching

Growth Data Informs Support

What types of instructional strategies would you encourage in this teacher's classroom?





Questions?





Break




Activity 3



Pages 13-14

Linking Data to Practice

Activity 3: Linking Data to Practice



Step 1 – Diagnostic Reports

- Locate all materials inside your Team Portfolio behind the “Activity 3” tab.
- Divide your table in half, examine and discuss the diagnostic report for either *Billie* or *Chris* Confused.
- Write an observation about your teacher’s diagnostic report for each of the three student achievement groups on **green** sticky notes. *(One student achievement group per green sticky note.)*
- Place your **green** sticky notes in either the **celebrations** or **opportunities for improvement** section of the table poster based on your assessment of each achievement group’s growth results.

Sticky Examples

- I would like to see more growth.
- I would like to see more growth.
- I would like to see more growth.

Step 2 – Lesson Plan

- Locate your teacher’s lesson plan, evaluate your teacher’s lesson plan and carefully examine the peer feedback column.
- First, record effective instructional strategies on **blue** sticky notes. *(One effective strategy per blue sticky note.)*
- Second, record ineffective instructional strategies on **pink** sticky notes. *(One ineffective strategy per pink sticky note.)*
- Place your **blue** sticky notes in the **Celebrations** section and your **pink** sticky notes in the **Opportunities for improvement** section of the table poster.

Sticky Examples

- Small groups
- Peer review
- Partner
- Question
- I would like to see more peer review.

Step 3 – Professional Goals

- Develop two personal professional goals for your teacher based on your evaluation of the data on two separate **yellow** sticky notes. *(One goal per yellow sticky note.)*
- Place your **yellow** sticky notes in the **Goals** section of the table poster.

Sticky Examples

- Goal 1: Develop student engagement.
- Goal 2: Improve student engagement.

Page 12



- Locate materials behind “Activity 3” tab.
 - 3 copies per table:
 - Billie’s Teacher Diagnostic Report
 - Chris’ Teacher Diagnostic Report
 - Billie’s Teacher Lesson Plan
 - Chris’ Teacher Lesson Plan
 - 1 per table
 - Green Sticky Note Pad
 - Blue Sticky Note Pad
 - Pink Sticky Note Pad
 - Yellow Sticky Note Pad
- Please write on the sticky notes only.

Activity 3 Directions

First

BILLIE	CHRIS
Celebrations	Celebrations
Opportunities for Improvement	Opportunities for Improvement
Goals	Goals

Instructional Strategy Scavenger Hunt

Evaluate your teacher's diagnostic report.

Write one observation for each of the three student achievement groups from your teacher's diagnostic report.



Activity 3 Directions

Then

Your poster should look similar to this:

BILLIE	CHRIS
<p data-bbox="1078 292 1186 307">Celebrations</p> <p data-bbox="981 353 1078 380">Lowest</p> <p data-bbox="981 460 1078 487">Middle</p>	<p data-bbox="1400 292 1508 307">Celebrations</p> <p data-bbox="1304 353 1400 380">Middle</p> <p data-bbox="1304 443 1400 504">Highest</p>
<p data-bbox="1006 536 1259 551">Opportunities for Improvement</p> <p data-bbox="987 586 1083 647">Highest</p>	<p data-bbox="1329 536 1582 551">Opportunities for Improvement</p> <p data-bbox="1304 612 1400 638">Lowest</p>
<p data-bbox="1108 792 1161 808">Goals</p>	<p data-bbox="1431 792 1483 808">Goals</p>

Activity 3 Directions

Second

BILLIE	CHRIS
Celebrations	Celebrations
Opportunities for Improvement	Opportunities for Improvement
Goals	Goals

Instructional Strategy Scavenger Hunt

Evaluate your teacher's lesson plan, take note of the peer feedback column.










Record **effective** instructional strategies on **blue** sticky notes.



Activity 3 Directions



Then

Your poster should look similar to this:

BILLIE	CHRIS								
<p data-bbox="1078 292 1186 307">Celebrations</p> <table border="1" data-bbox="981 314 1284 520"><tr><td data-bbox="981 314 1078 421">Lowest</td><td data-bbox="1081 314 1284 421"></td></tr><tr><td data-bbox="981 423 1078 520">Middle</td><td data-bbox="1081 423 1284 520"></td></tr></table>	Lowest		Middle		<p data-bbox="1400 292 1508 307">Celebrations</p> <table border="1" data-bbox="1304 314 1607 520"><tr><td data-bbox="1304 314 1400 421">Middle</td><td data-bbox="1404 314 1607 421"></td></tr><tr><td data-bbox="1304 423 1400 520">Highes t</td><td data-bbox="1404 423 1607 520"></td></tr></table>	Middle		Highes t	
Lowest									
Middle									
Middle									
Highes t									
<p data-bbox="1006 536 1259 551">Opportunities for Improvement</p> <table border="1" data-bbox="987 565 1083 667"><tr><td data-bbox="987 565 1083 667">Highes t</td></tr></table>	Highes t	<p data-bbox="1329 536 1582 551">Opportunities for Improvement</p> <table border="1" data-bbox="1304 573 1400 674"><tr><td data-bbox="1304 573 1400 674">Lowest</td></tr></table>	Lowest						
Highes t									
Lowest									
<p data-bbox="1108 794 1159 810">Goals</p>	<p data-bbox="1431 794 1481 810">Goals</p>								

Activity 3 Directions

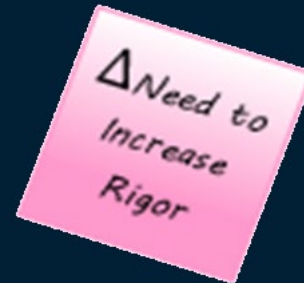
Continu
e

BILLIE	CHRIS
<p>Celebrations</p> <p>Lowest</p> <p>Highest</p> 	<p>Celebrations</p> <p>Lowest</p> <p>Highest</p> 
<p>Opportunities for Improvement</p> <p>Middle</p>	<p>Opportunities for Improvement</p> <p>Middle</p> <p>Highest</p>
<p>Goals</p>	<p>Goals</p>

Instructional Strategy Scavenger Hunt

Continue to evaluate your teacher's lesson plan, taking note of the peer feedback column.

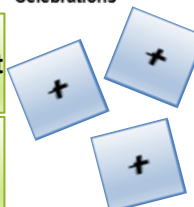
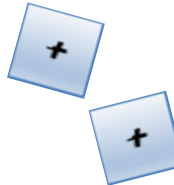


Record **ineffective** instructional strategies on **pink** sticky notes.



Activity 3 Directions

Then

Your poster should look similar to this:

BILLIE	CHRIS
<p>Celebrations</p> <p>Lowest</p> <p>Middle</p> 	<p>Celebrations</p> <p>Middle</p> <p>Highes t</p> 
<p>Opportunities for Improvement</p> <p>Highes t</p> 	<p>Opportunities for Improvement</p> <p>Lowest</p> 
<p>Goals</p>	<p>Goals</p>

Activity 3 Directions

Third

BILLIE		CHRIS	
Celebrations		Celebrations	
Lowest	+	Lowest	+
Highest	+		+
Opportunities for Improvement		Opportunities for Improvement	
Middle	Δ	Middle	Δ
		Highest	Δ
Goals		Goals	

Instructional Strategy Scavenger Hunt

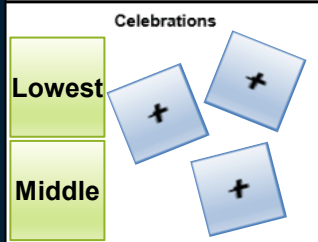
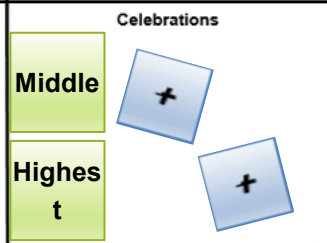



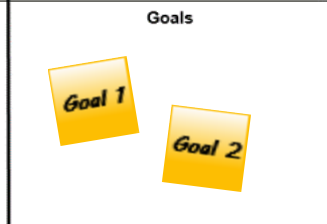
Based on the data your team collected, develop **two professional growth goals** for your teacher.



Activity 3 Directions

Then

Your poster should look similar to this:

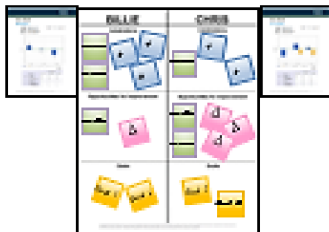
BILLIE	CHRIS
<p>Celebrations</p> 	<p>Celebrations</p> 
<p>Opportunities for Improvement</p> 	<p>Opportunities for Improvement</p> 
<p>Goals</p> 	<p>Goals</p> 

Activity 3 Directions

Linking Data to Practice

Activity 3: Linking Data to Practice

Center Example



Step 4 – Talking Up

- Collaboratively with all members of your table team, discuss the data you noted across both teachers. Consider the following questions:
 - What strengths do both teachers demonstrate? How might these strengths support the work of the entire goal-oriented team?
 - What are the opportunities for improvement for each teacher? Are there ways that they might work together to develop their individual professional skills?
 - What resources might each teacher need to make progress toward their professional goals? How might they support one another in their continued development?

Collaboratively with ALL members of your table team:

- Discuss the ideas you noted across both teachers.
- Consider the questions in the activity packet.

The Power of Teaching



“Alone we can do so little.

Together we can do so much.”

Helen Keller

Group Talk

Linking Data to Practice

BILLIE	CHRIS
<p>Celebrations</p> 	<p>Celebrations</p> 
<p>Opportunities for Improvement</p> 	<p>Opportunities for Improvement</p> 
<p>Goals</p> 	<p>Goals</p> 

- How might you use this process in your own TBT to foster collaboration?
- How might an instructional coach or administrator use the data gathered from this process to support a TBT?



- Return materials behind the “Activity 3” tab.
 - Teacher Diagnostic Report Copies
 - Teacher Lesson Plan Copies
 - Unused Sticky Notes



ACT I – GROWTH VS. ACHIEVEMENT

All that glitters is not growth



ACT II – SCHOOL DIAGNOSTIC REPORTS

All the school's a stage



ACT III – TEACHER REPORTS

To thine own self be true



ACT IV – STUDENT PROJECTIONS

To be or not to be—that is the question



ENCORE

Parting is such sweet sorrow

Looking Back

Evaluating School Effectiveness

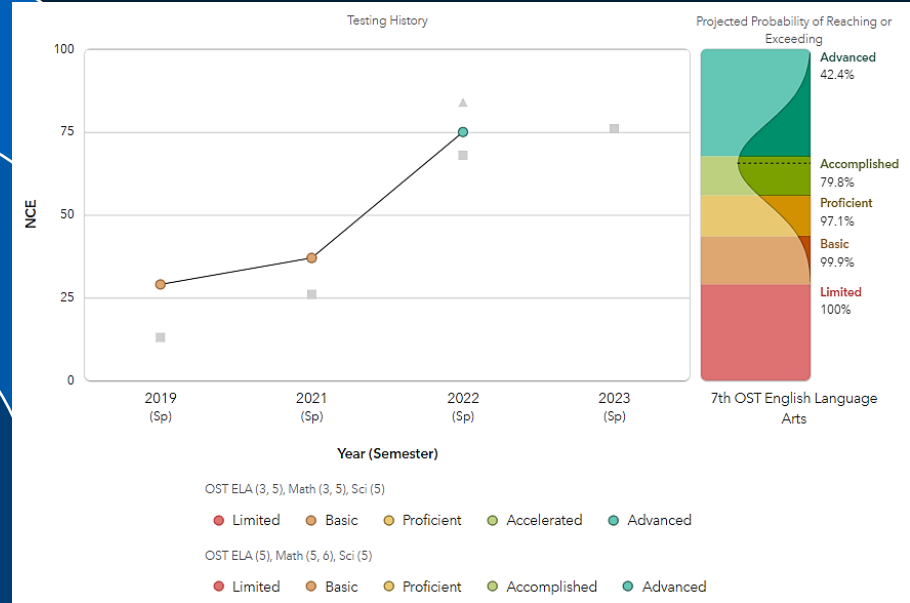
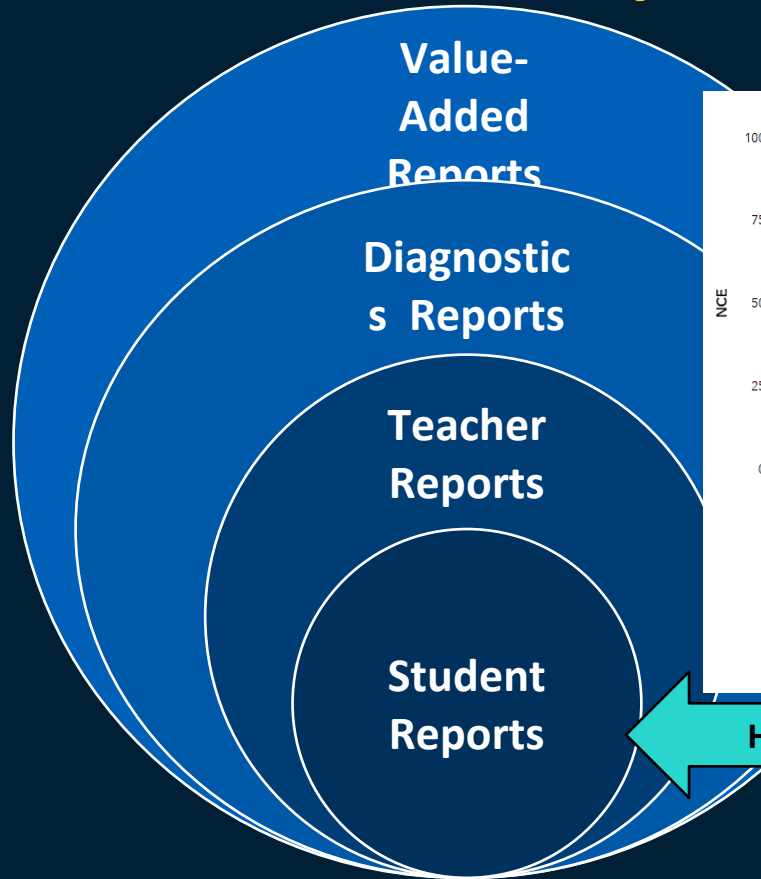


Looking Ahead

Planning for Students' Needs



Layered Reporting



How can we plan for our current students' needs?

Student Report Desk Reference

NAVIGATION

How do I find the student data I need?

Four Ways to Find Student Reports

- #1 STUDENT REPORT**
 - Use the Find Students menu.
 - Select a student.
- #2 STUDENT SEARCH**
 - Make your selections in the Student Search menu.
 - Click Submit.
 - Select a student.
- #3 CUSTOM STUDENT REPORTS**
 - Create or select a Custom Student Report.
 - Select a student.
- #4 PROJECTION SUMMARIES**
 - Make your selections to open a report.
 - Click on the number of students in a category.
 - Select a student.

Reports
4

School Reports	Teacher Reports
Value-Added	Teacher Search
Diagnostics	Teacher List by School
Accountability Value-Added	State Teacher Summary
Growth of Student Groups	
Projection Summaries	Student Reports
	Student Search
	Student Success Summary
District Reports	
Value-Added	Custom Student Reports
Diagnostics	Student Report
Accountability Value-Added	
Growth of Student Groups	
Projection Summaries	

CLICK PATHS

What are some useful views in the new report?

What do I know...

What do I click?

What will I see?

DATA TILES

What do the data tiles tell me?

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Reports
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Projection Summaries	Student Reports
	Student Search
	Student Success Summary
District Reports	
Value-Added	Custom Student Reports
Diagnostics	Student Report
Accountability Value-Added	
Growth of Student Groups	
Projection Summaries	

Students

Student-Name

Enrolled at Sample School, 7th Grade

Find Students

Student Report

Student Success Summary

Tests and Subjects

Filter subjects in all data tiles

- Ohio's State Tests (4-8) (OST)
- Ohio's State Tests End of Course (OST EOC)

Data Tiles

- Testing Information
- Student Projections
- Value-Added History

STUDENT SELECTION
Use the Find Students menu to search students. Select a name. Use the drop-down menu or the arrows below the Find Students button to navigate between students.

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

TESTS AND SUBJECTS FILTER
Use the drop-down menus to select and deselect tests, subjects, and grades to customize your data views. Your selections impact what is available on every tile in the report.

DATA TILES FILTER
Use the switches to turn specific data tiles on and off in the report.

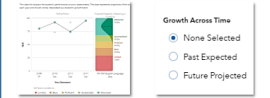
SAS® EVAAS

Features of the Student Report

PROJECTIONS AT A GLANCE
View all of a student's available projections together.

Item and Subject	Grade	Unit	Rate	Actual	Projected	Assessment	Advanced
OST English Language Arts	7	1	80%	80%	80%	80%	80%
OST Mathematics	7	1	80%	80%	80%	80%	80%
OST Science	7	1	80%	80%	80%	80%	80%
OST EOC Algebra I	N/A	1	80%	80%	80%	80%	80%
OST EOC Algebra II	N/A	1	80%	80%	80%	80%	80%
OST EOC American US Government	N/A	1	80%	80%	80%	80%	80%
OST EOC American US History	N/A	1	80%	80%	80%	80%	80%
OST EOC Biology	N/A	1	80%	80%	80%	80%	80%

VIEW RESULTS ACROSS TIME
Examine students' testing history, past expected, and future projected scores.



EXPANDED DATA OPTIONS
Choose from a selection of tests and subjects, even viewing a student's value-added history by district, school, or teacher depending upon your level of access.

Item and Subject	Entry	(S)	(S)	(S)
OST English Language Arts	District	4	5	4
	School	4	5	4
	Teacher	4	5	4

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CLICK PATHS

What are some useful views in the new report?

What do I know...

What do I click?

- In the Reports menu, select Student Report
- In the filter panel to the left, click Find Students to search and select a student
- On the Testing Information tile, select English Language Arts as the Focus Subject

What will I see?

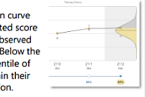
You will see a graph with the student's testing history in English Language Arts. There will also be a table below the graph containing the students' full testing history.

You will see a graph of the student's testing history in Math plus a colorful display with the most likely performance level and the probabilities that they will meet or exceed each level.

You will see all of the student's available projections to upcoming assessments, along with filters that allow you to narrow your focus as needed.

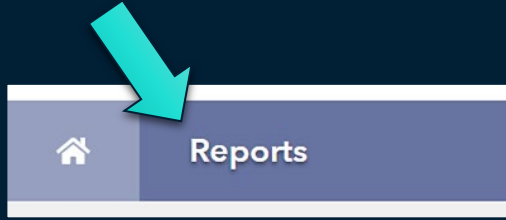
You will see a distribution graph with the student's expected score in the center and their observed score on the line graph. Below the radio button is the percentile of that observed score within their expected score distribution.

Depending on your account permissions, you will see the Value-Added results for the student's district, school, and teacher by test and subject.

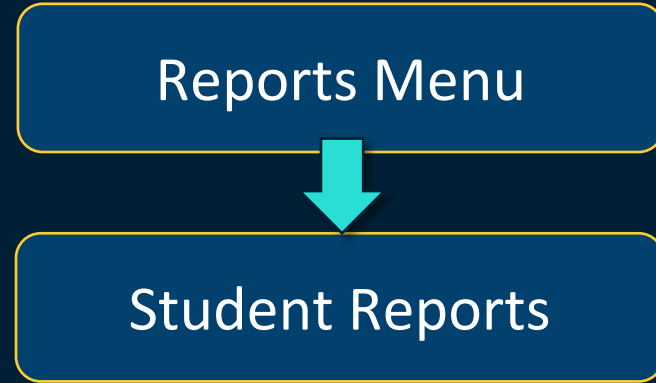


Item and Subject	Entry	(S)	(S)	(S)
OST English Language Arts	District	4	5	4
	School	4	5	4
	Teacher	4	5	4

Student Reports



Navigation



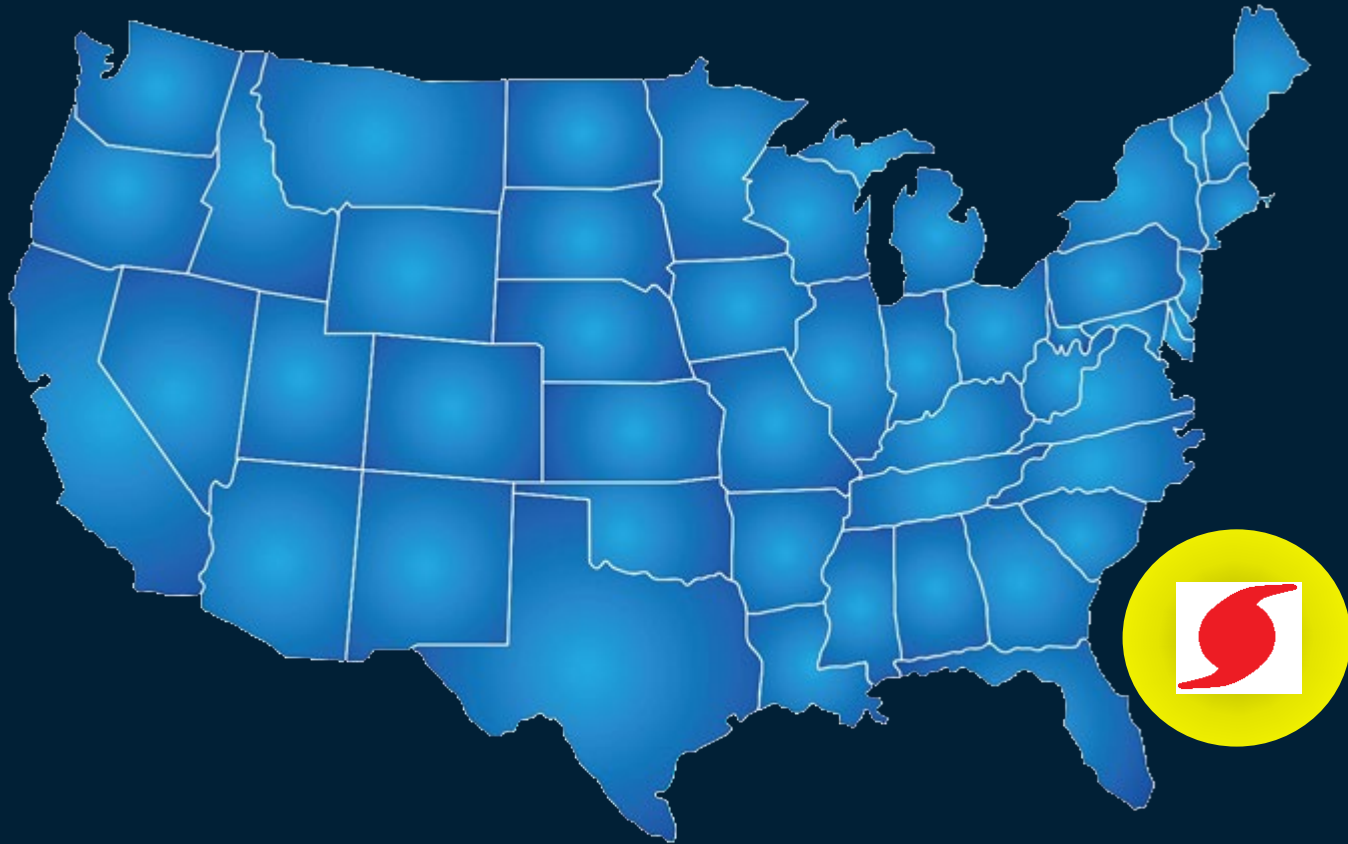
Introduction to Projections

What are projections anyway?

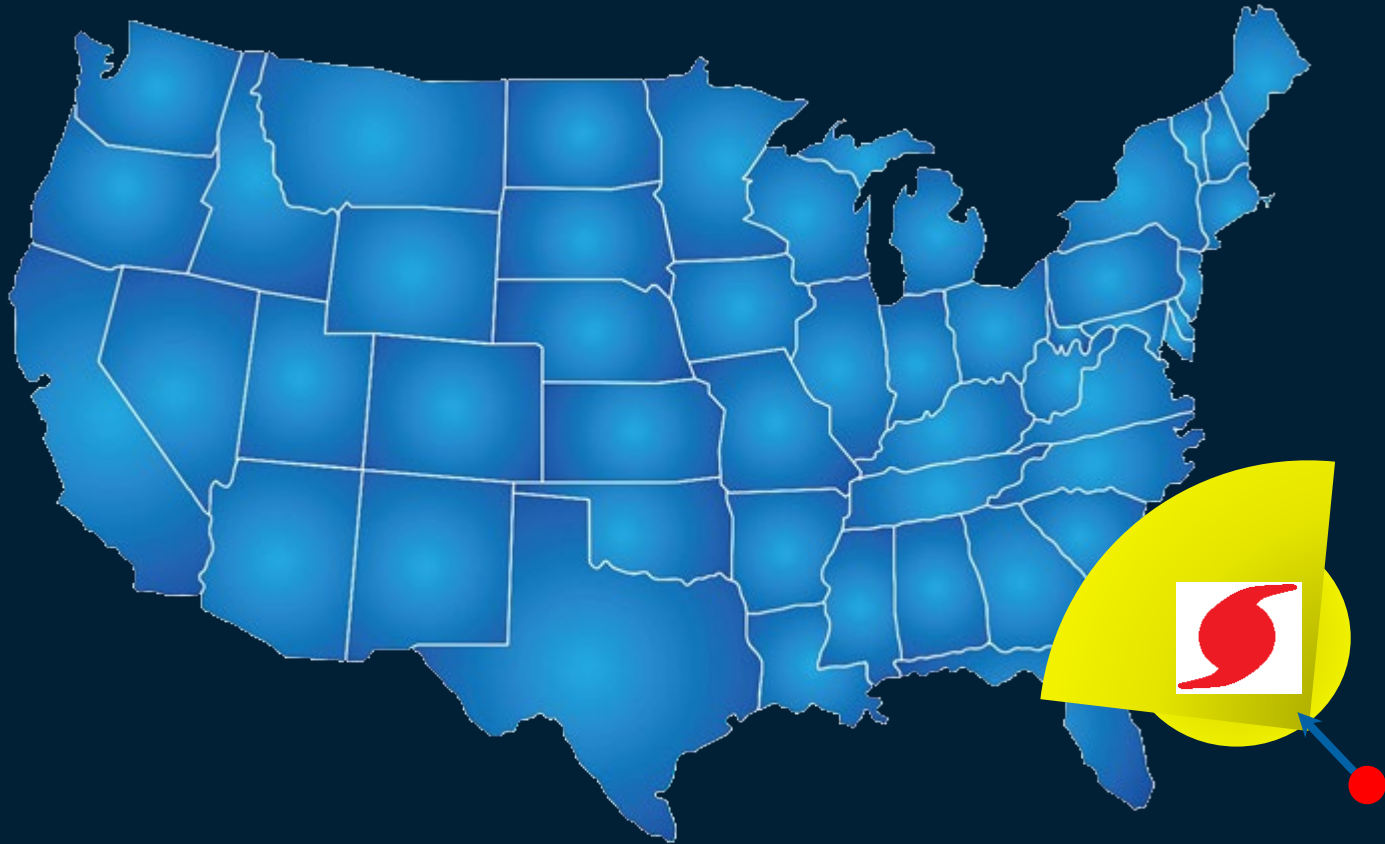


Given a specific set of circumstances...
...what is the most likely outcome?

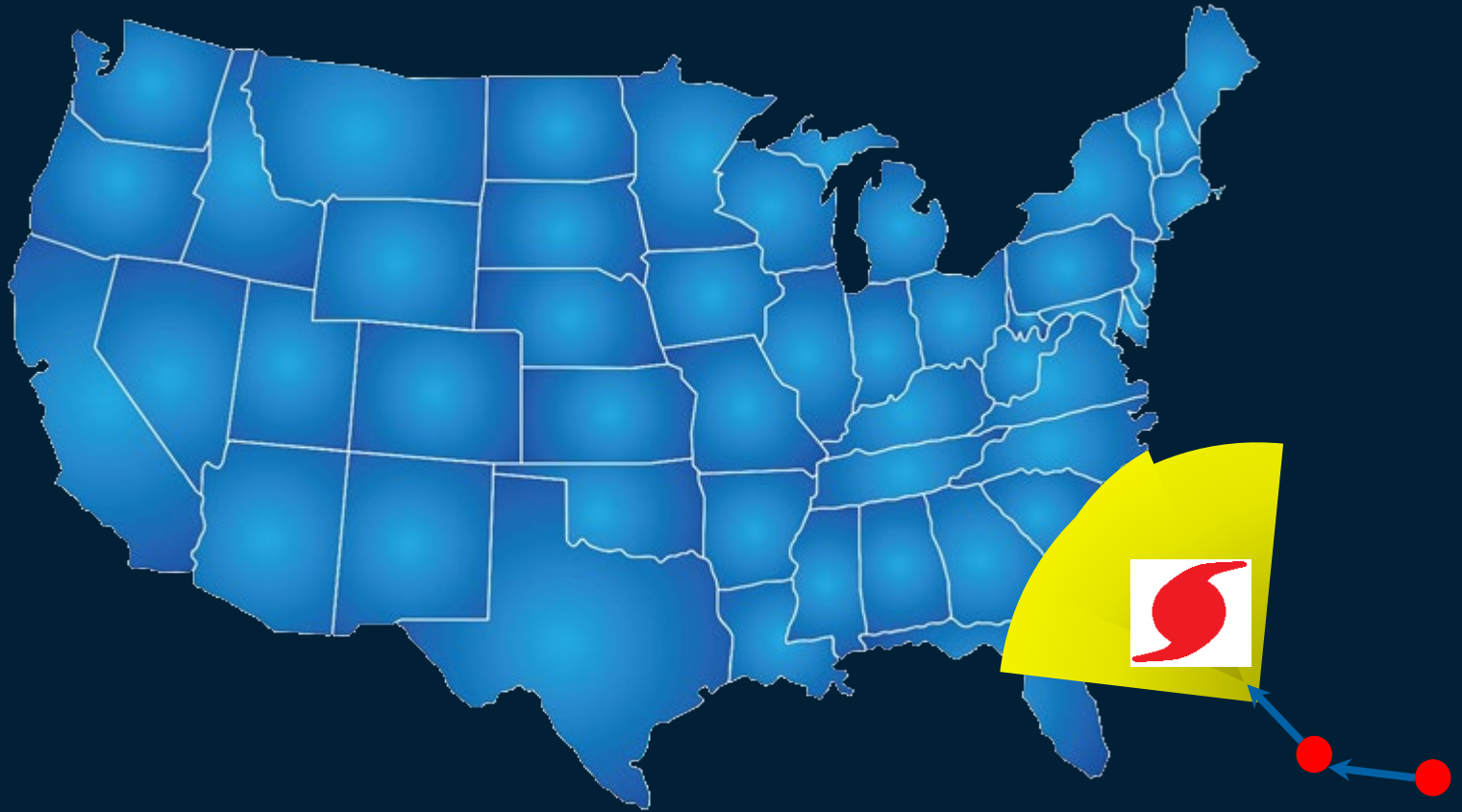
Introduction to Projections



Introduction to Projections



Introduction to Projections



Introduction to Projections

Knowing where something has been helps to determine where it is more likely to go.



Historical Relationships Inform Likely Outcomes



Student Projections



Testing history for Sallie,
who has not taken Algebra
I



Testing histories for all
students who took Algebra
I

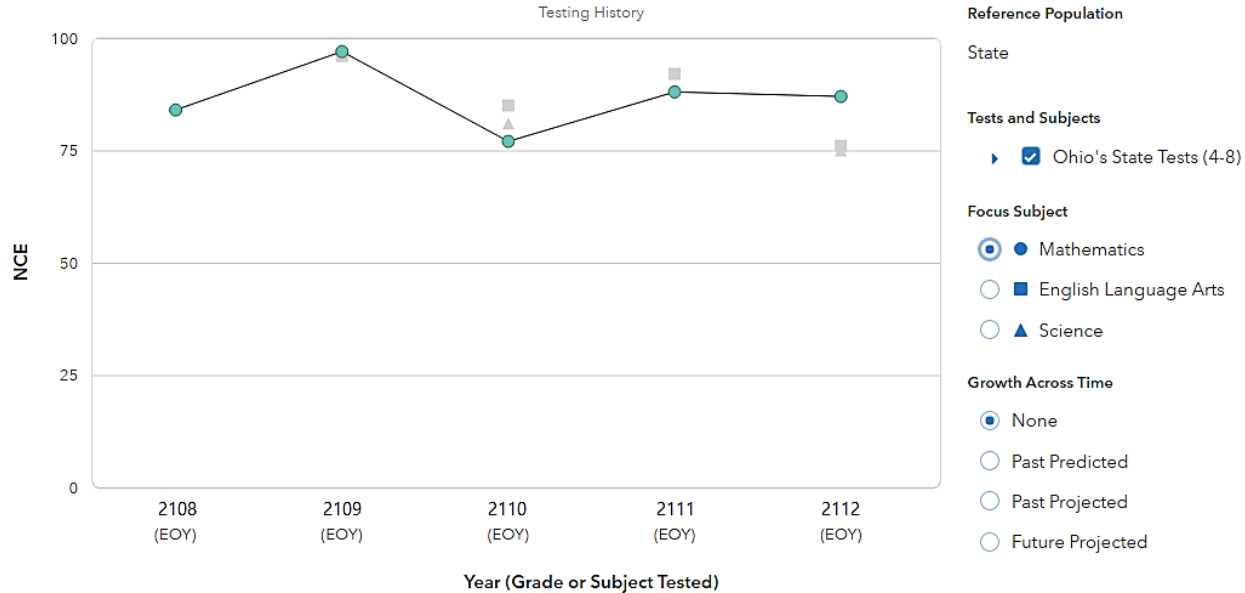
Sallie's
Projected
Algebra I
65th %ile

How all
students
actually
scored on
Algebra I

Student History Report

Testing Information

This data tile displays the student's performance on prior assessments. The data represents snapshots of the student's academic performance each year and should not be interpreted as a student's growth trend.



OST ELA (8), Math (8), Sci (8)

Limited
 Basic
 Proficient
 Accomplished
 Advanced

OST ELA (3, 4, 5, 7), Math (3, 4, 5, 7), Sci (5)

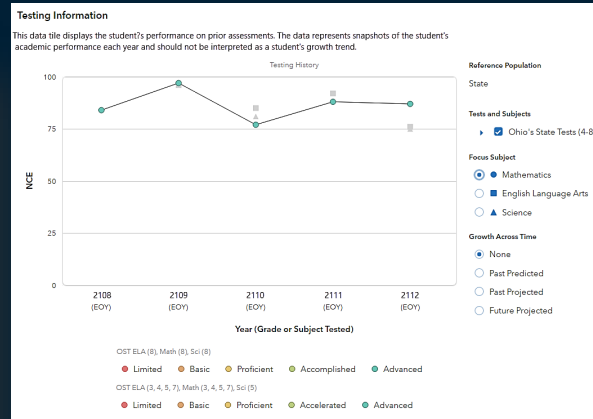
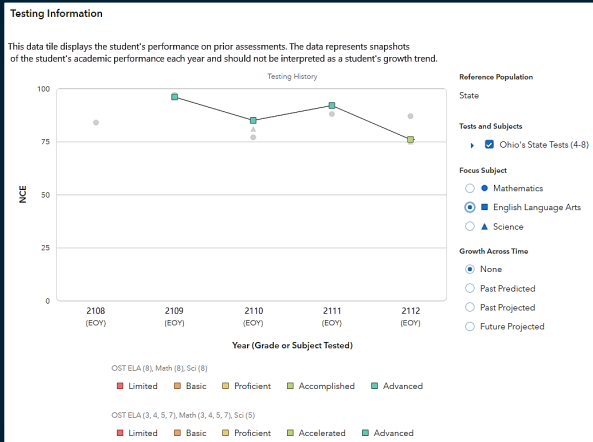
Limited
 Basic
 Proficient
 Accelerated
 Advanced

Past Testing History

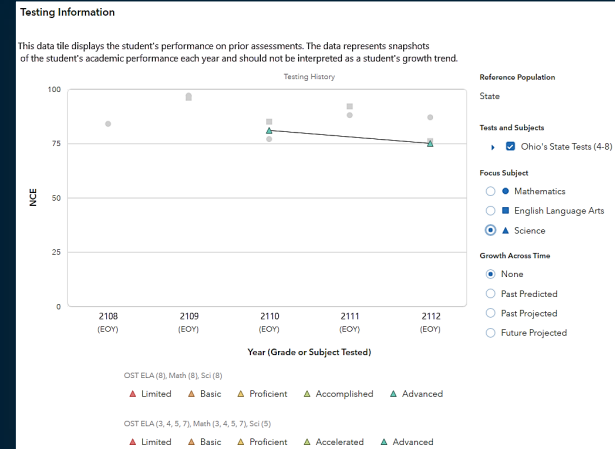
All subjects are used to determine projections.

Math Testing History

ELA Testing History



Science Testing History



Projection to Future Test

Overall Report

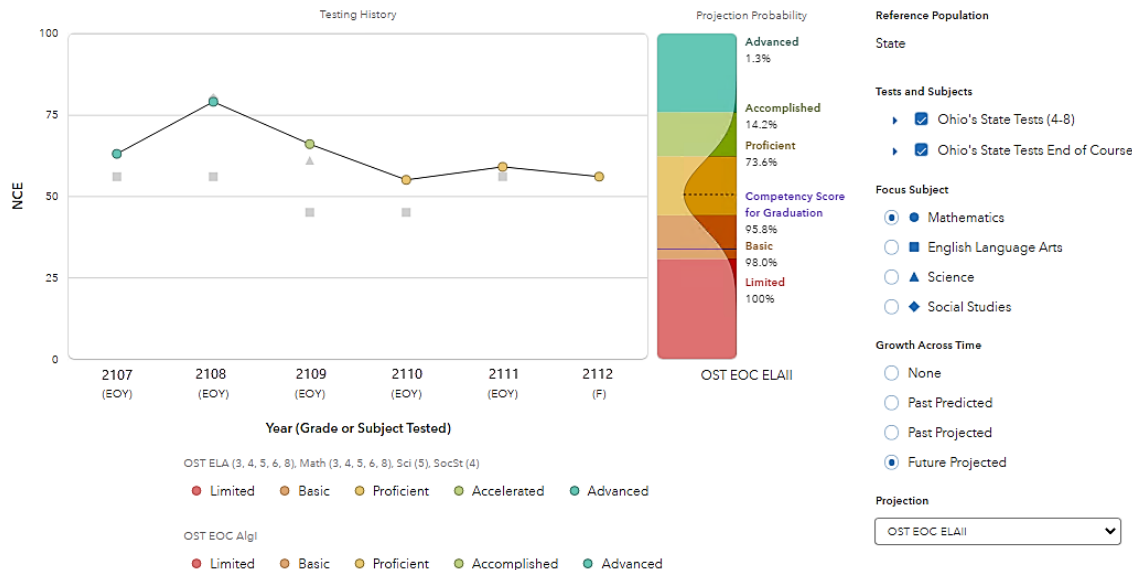
SAMPLE STUDENT

What is the student's past and projected performance?

This report displays the selected student's testing history, projected performance on future assessments, and demographic information. This data can help teachers understand a student's history and plan for future learning needs.

Testing Information

This data tile displays the student's performance on prior assessments. The data represents snapshots of the student's academic performance each year and should not be interpreted as a student's growth trend.



Projection to Future Test

Probabilities

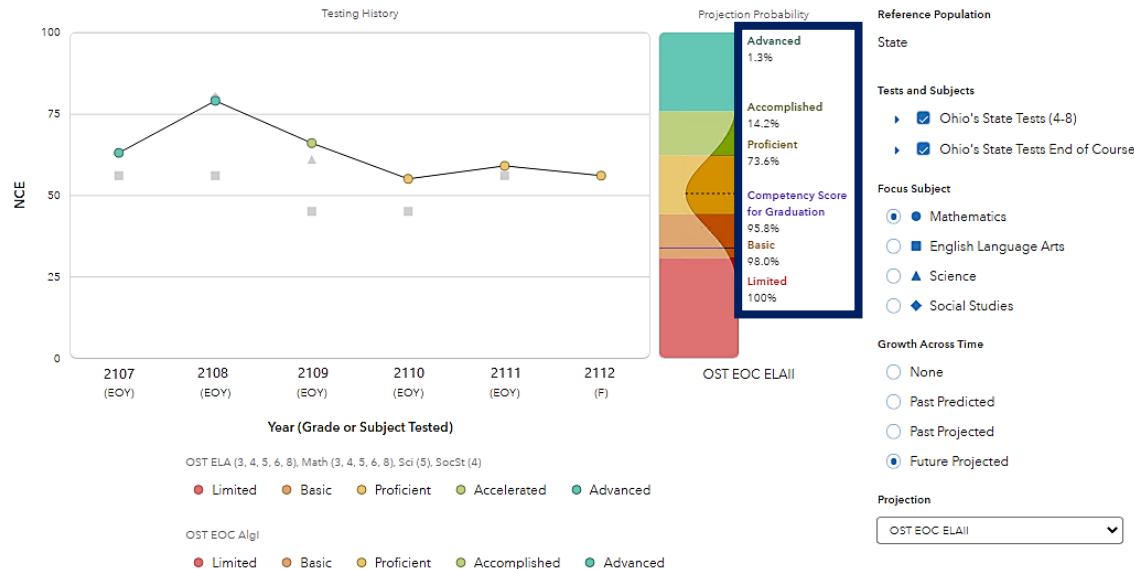
SAMPLE STUDENT

What is the student's past and projected performance?

This report displays the selected student's testing history, projected performance on future assessments, and demographic information. This data can help teachers understand a student's history and plan for future learning needs.

Testing Information

This data tile displays the student's performance on prior assessments. The data represents snapshots of the student's academic performance each year and should not be interpreted as a student's growth trend.

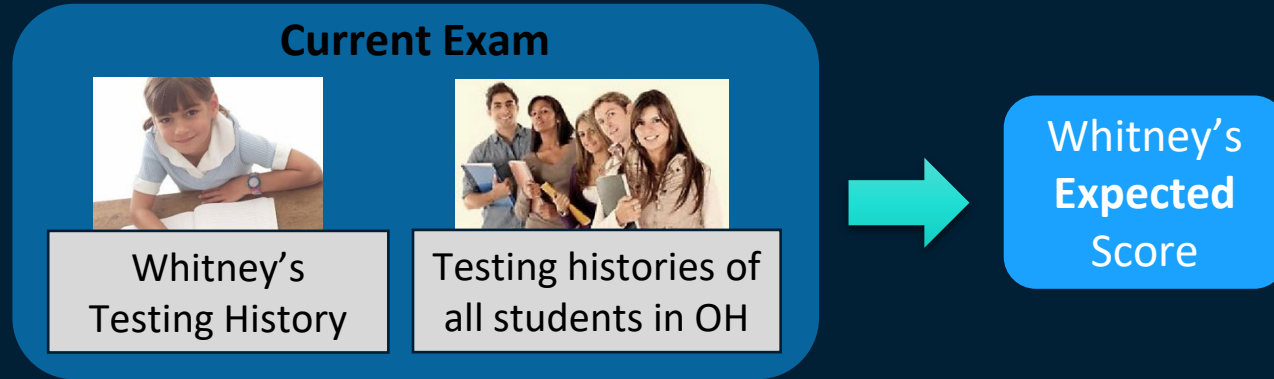


Common Question

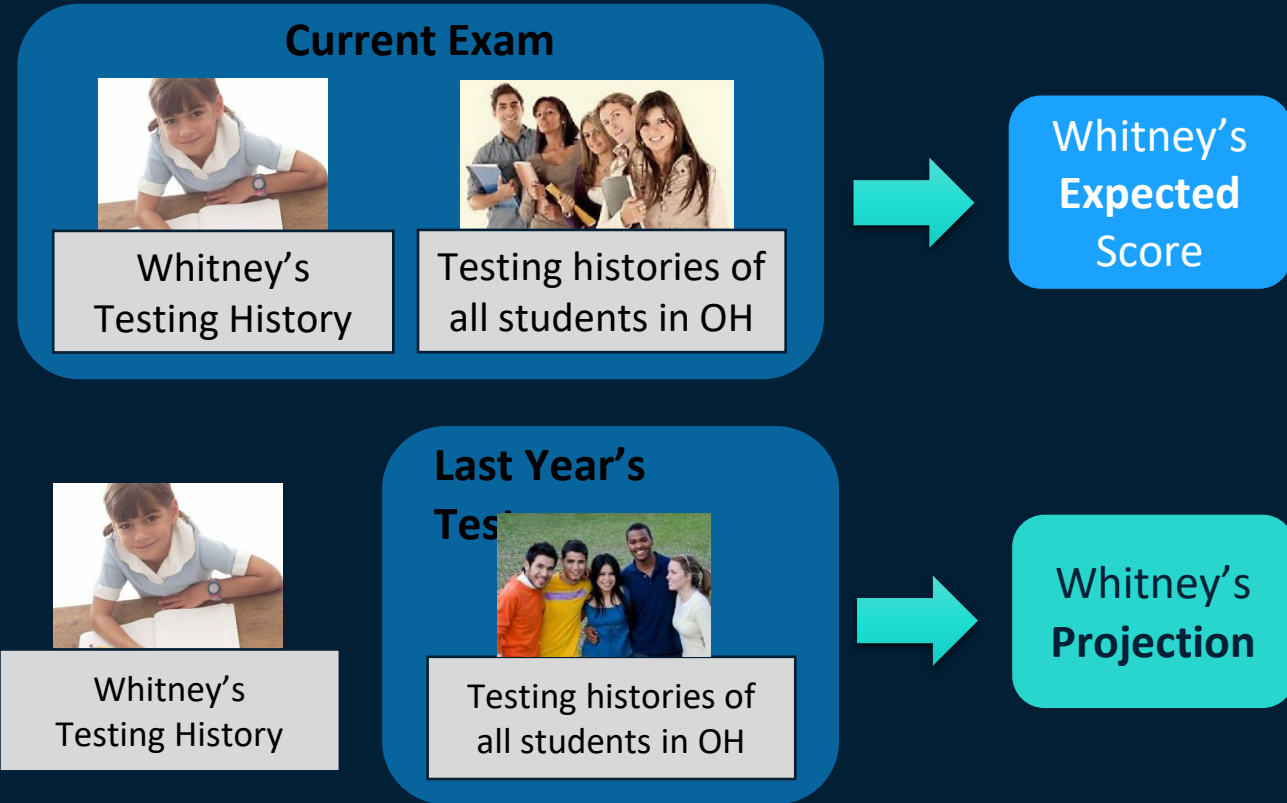
Where do the
**student
projections**
come from?



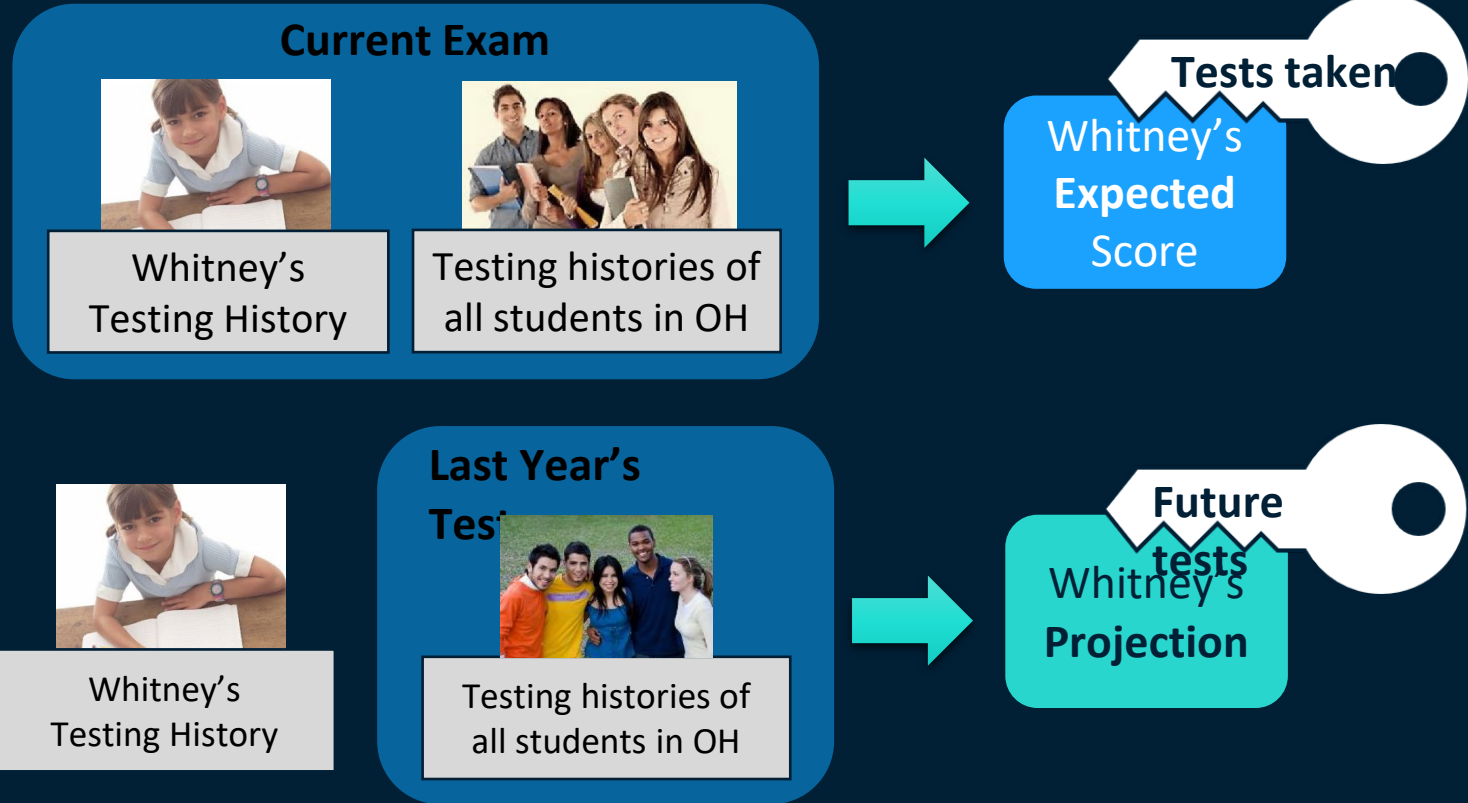
Remember how we determined expected scores?



We determine student projections very similarly.



Remember these key differences.



Who would you enroll in advanced math?

Student	7 th Grade Math		Teacher Comments
	Grade	Performance Level	
Whitney	C	Not Proficient	Apathetic, doesn't participate
Kendra	B	Proficient	Consistently late
Dominic	C	Proficient	Bright, but doesn't do homework
Will	A	Not Proficient	Quiet and inattentive

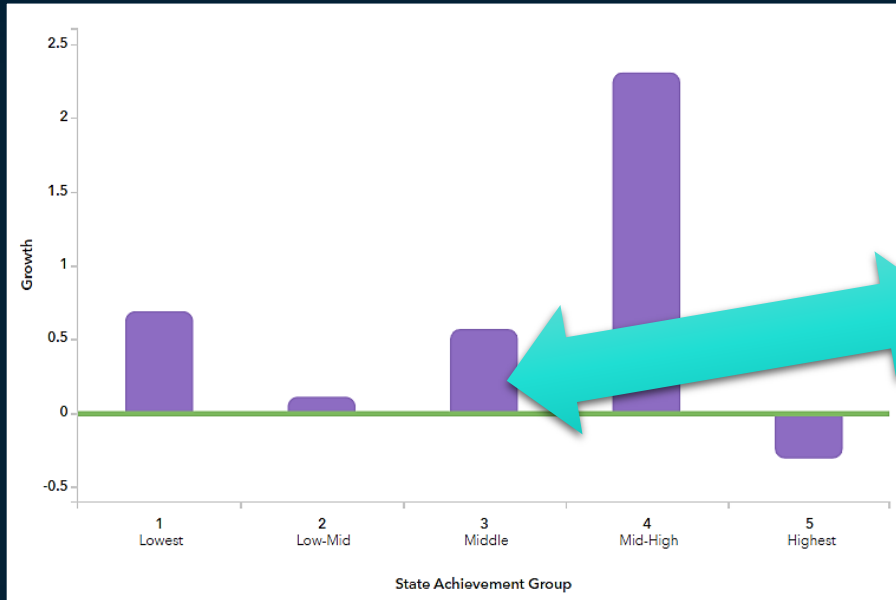
Who would you enroll in advanced math?

Student	7 th Grade Math		Teacher Comments	EVAAS Probability
	Grade	Performance Level		
Whitney	C	Not Proficient	Apathetic, doesn't participate	84%
Kendra	B	Proficient	Consistently late	91%
Dominic	C	Proficient	Bright, but doesn't do homework	98%
Will	A	Not Proficient	Quiet and inattentive	77%

How can cross referencing Diagnostics &
Custom Student Reports inform my work?

Cross Reference

Diagnostics & Custom Student Report

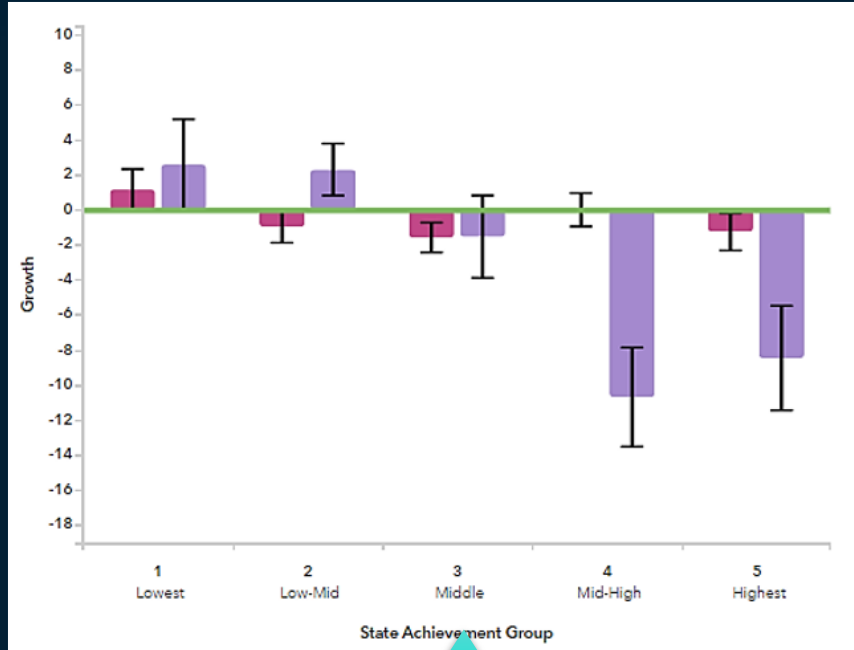


#	Student	Grade	ED	EL	Gif	Migrant	SWD	Probability	Projected State Percentile
1.	1950016_Student	7	N	N	N	N	N	17.3	11
2.	1900513_Student	7	Y	N	N	N	Y	35.3	19
3.	2173953_Student	7	Y	N	N	N	Y	35.5	19
4.	2010249_Student	7	Y	N	N	N	Y	38.8	20
5.	1914721_Student	7	Y	N	N	N	N	65.6	33
6.	1903566_Student	7	Y	N	N	N	N	67.0	34
7.	1971807_Student	7	Y	N	N	N	Y	79.0	42
8.	1904609_Student	7	Y	N	N	N	N	81.3	45
9.	2003142_Student	7	Y	N	N	N	N	80.3	43
10.	1899456_Student	7	Y	N	N	N	N	81.7	50
11.	1940178_Student	7	Y	N	N	N	N	88.7	51
12.	1914195_Student	7	Y	N	N	N	N	91.6	53
13.	1948280_Student	7	Y	N	N	N	N	91.0	54
14.	2017577_Student	7	Y	N	Y	N	N	95.3	61
15.	1956310_Student	7	Y	N	Y	N	N	96.0	62
16.	1919892_Student	7	Y	N	Y	N	N	97.5	66
17.	1954610_Student	7	Y	N	Y	N	N	98.8	73
18.	1943046_Student	7	Y	N	Y	N	N	99.7	81
19.	2155129_Student	7	Y	N	Y	N	N	99.9	89

Students Projected to Score in the Middle Group 40th- 60th Percentiles

School Diagnostics

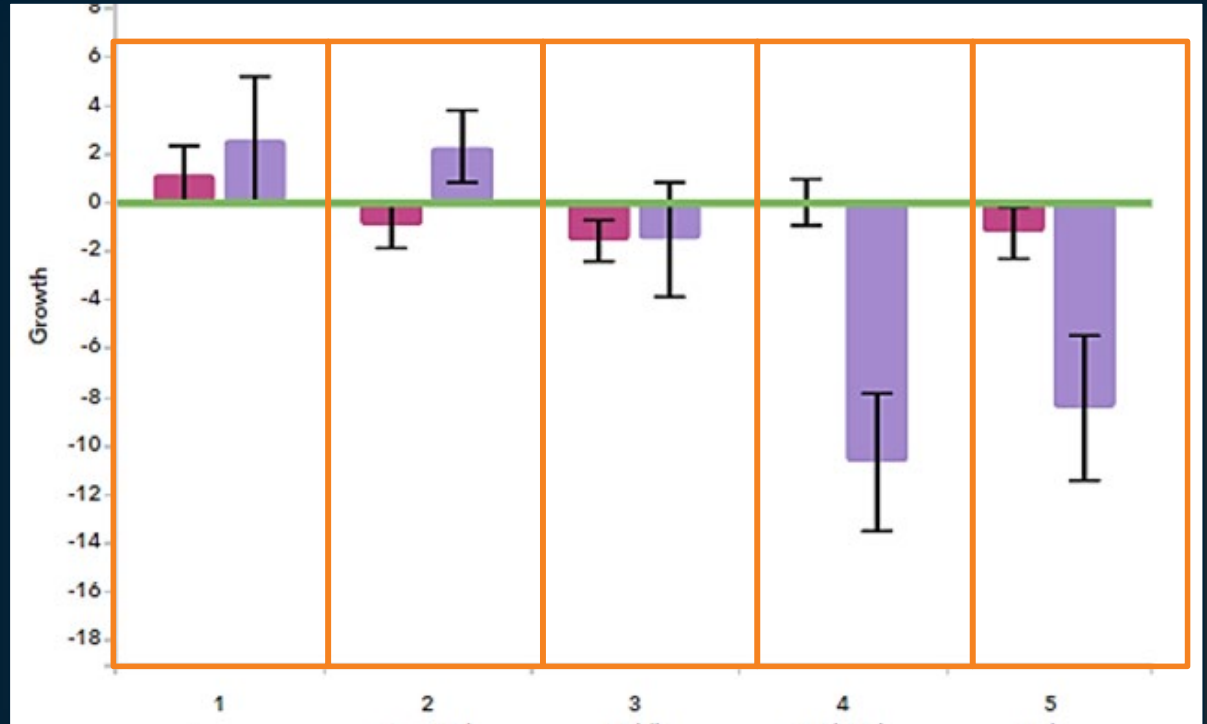
The Work of an Entire Teacher Team



Robin Retired
Alex Anxious
Chris
Confused
Billie Beginner

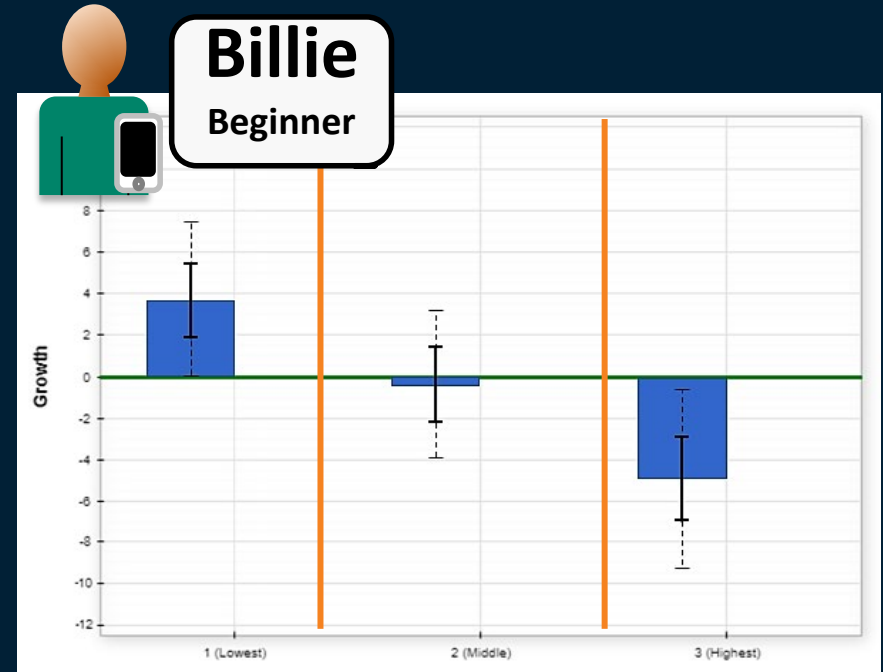
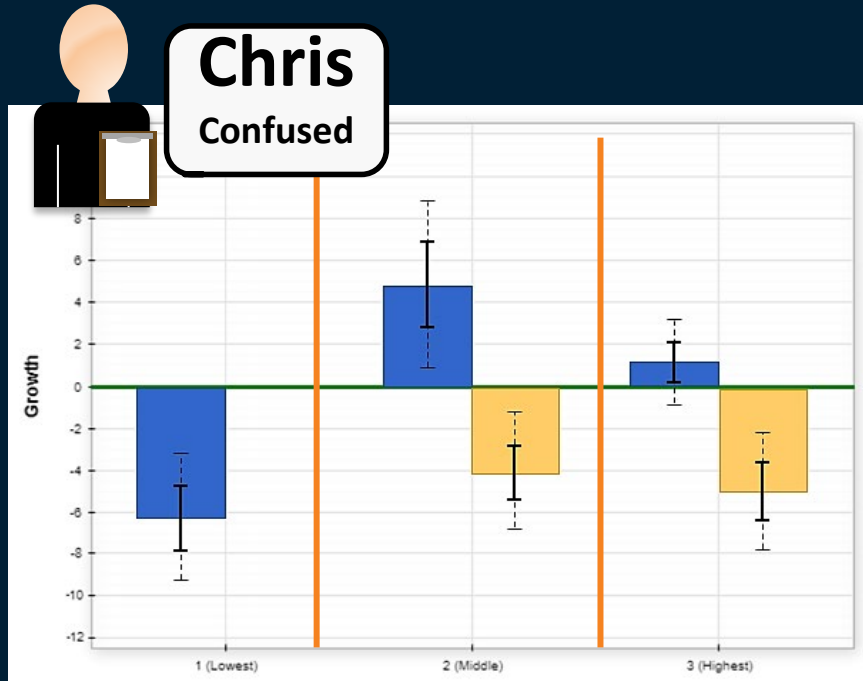
Past Program Effectiveness

- This is across the entire grade level
- What about individual teachers' strengths?



Past Program Effectiveness

Teacher Diagnostic Achievement Groups



Activity 4

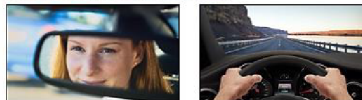
Looking Back to See Ahead



Pages 15-17

Activity 4: Looking Back to See Ahead

Activity 4: Looking Back to See Ahead



Divide the Custom Student Report

Step 1: Examine Robin's Custom Student Report below.

Step 2: Follow along as we divide the report into three sections.

- Draw a line after the 33rd and 66th state percentiles.
- Label the top section **Lowest**, the middle section **Middle**, and the bottom section **Highest**.

Robin's Custom Student Report (Projections for Current Students)

#	Student	Sex	Race	ED	EL	Sub	SWD	Probable	Enrollment State Percentile
1	NOLANCO CRISTO	F	HR	N	N	N	N	3.2	22
2	CANTRELL MICHAE	M	W	Y	N	N	N	5.8	28
3	OSAKI-SAMBA	F	A	N	N	Y	N	12.1	20
4	MICHOY-LEONARDY	M	B	N	N	N	N	17.4	23
5	BUDINO ROCHELLE	F	H	Y	N	N	N	24.5	28
6	BRENNATHAN OLIVE	M	HR	Y	N	N	N	28.1	31
7	PECK NICOLO	F	W	N	N	Y	N	32.6	41
8	KODAK-BALI	M	A	Y	N	N	N	41.1	56
9	CAROLYN-LATHROP	F	B	Y	N	N	N	47.3	64
10	LEON JAMES	M	H	N	Y	Y	N	52.8	70
11	BURT-ASHBURN	F	HR	Y	N	N	N	53.8	71
12	WEEKS LANE	M	W	N	N	N	N	54.8	72
13	STANG-RIGGS	F	A	Y	N	N	N	56.2	75
14	GODFREY-TRUCKLEY	M	B	N	N	N	N	57.6	77
15	CARNEY-JONNY	F	H	Y	N	N	Y	59.5	78
16	ROBERTO-CLARENCE	M	HR	N	N	N	Y	59.8	79
17	CUMMINGS-SARNA	F	W	Y	N	Y	N	58.1	80
18	STARRS-JONAH	M	B	N	N	N	N	58.2	81

Activity 4 Directions

Looking Back to See Ahead - Divide the CSR

Activity 4: Looking Back to See Ahead



Divide the Custom Student Report

Step 1: Examine Robin's custom student report below.

Step 2: Follow along as we divide the report into three sections.

- Draw a line after the 33rd and 66th state percentiles.
- Label the top section *Lowest*, the middle section *Middle*, and the bottom section *Highest*.

Robin's Custom Student Report (Projections for Current Students)

Show:

#	Student	Sex	Race	ED	EL	SES	Probability	Projected State Percentile
1.	BOULSCO, BRUCE	F	W	N	N	N	3.2	10
2.	CANTRELL, MICHAEL	M	W	Y	N	N	5.5	16
3.	CHANE, JAMES	F	A	N	N	Y	11.1	20
4.	HANCOCK, BRADLEY	M	B	N	N	N	12.6	23
5.	BUDING, JOSEPH	F	H	Y	N	N	26.2	28
6.	BREWER, COURTNEY	M	W	Y	N	N	33.3	31
7.	PECK, NADIA	F	W	N	N	Y	32.0	41
8.	KOONS, BILLY	M	A	Y	N	N	41.1	54
9.	CARROLL, LUTHER	F	B	Y	N	N	42.3	64
10.	LEON, JARRETT	M	H	N	Y	N	52.1	70
11.	BURT, AUSTIN	F	W	Y	N	N	63.8	71
12.	WEEKS, LANE	M	W	N	N	N	64.1	72
13.	WELLS, JAMES	F	A	Y	N	N	66.2	75
14.	COOPER, THOMAS	M	B	N	N	N	67.0	77
15.	CORAN, JEREMY	F	H	Y	N	Y	67.0	78
16.	ROBERTS, CLARENCE	M	W	N	N	Y	67.0	79
17.	CUMMINGS, SARAH	F	W	Y	N	Y	68.1	80
18.	STUBBS, JOHAN	M	B	N	N	N	68.1	81

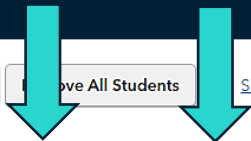
1. Examine Robin's Custom Student Report below.

2. Follow along as we divide the report into three sections.

- Draw a line after the 33rd and 66th state percentiles.
- Label the top section *Lowest*, the middle section *Middle*, and the bottom section *Highest*.

Follow Along

Show: Tested Schools Add New Students Remove Individual Students Remove All Students [Show Pie Graph](#)



#	Student	Sex	Race	ED	EL	Gif	SWD	Probability	Projected State Percentile
1.	NOLASCO, CRISTA	F	MR	N	N	N	N	3.7	12
2.	CANTRELL, MICHAEL	M	W	Y	N	N	N	9.8	18
3.	OMAR, SAPNA	F	A	N	N	Y	N	13.3	20
4.	MCKOY, KESHAWN	M	B	N	N	N	N	17.6	23
5.	BUENO, ROCHELLE	F	H	Y	N	N	N	26.5	28
6.	BREWINGTON, CLINT	M	MR	Y	N	N	N	39.8	35
7.	PECK, NIKKI	F	W	N	N	Y	N	52.0	41
8.	KONG, BUI	M	A	Y	N	N	N	81.3	58
9.	CARMICHAEL, LATIFAH	F	B	Y	N	N	N	87.7	64
10.	LEOS, JARIEL	M	H	N	Y	Y	N	92.8	70
11.	RUIZ, ASHWINI	F	MR	Y	N	N	N	93.8	71
12.	WEEKS, LANE	M	W	N	N	N	N	94.4	72
13.	KENG, NGHI	F	A	Y	N	N	N	96.2	75
14.	GORHAM, TYQUAN	M	B	N	N	N	N	97.0	77
15.	CABAN, JENNY	F	H	Y	N	N	Y	97.5	78
16.	BOWEN, CLARENCE	M	MR	N	N	N	Y	97.8	79
17.	CUMMINGS, SASHA	F	W	Y	N	Y	N	98.1	80
18.	STARKS, JOVAN	M	B	N	N	N	N	98.5	81

Follow Along

Divide the list of students into three sections, based on Projected State Percentiles.

Show: Tested Schools Add New Students Remove Individual Students Remove All Students [Show Pie Graph](#)

#	Student	Sex	Race	ED	EL	Gif	SWD	Probability	Projected State Percentile
1.	NOLASCO, CRISTA	F	MR	N	N	N	N	3.7	12
2.	CANTRELL, MICHAEL	M	W	Y	N	N	N	9.8	18
3.	OMAR, SAPNA	F	A	N	N	Y	N	13.3	20
4.	MCKOY, KESHAWN	M	B	N	N	N	N	17.6	23
5.	BUENO, ROCHELLE	F	H	Y	N	N	N	26.5	28
6.	BREWINGTON, CLINT	M	MR	Y	N	N	N	39.8	35
7.	PECK, NIKKI	F	W	N	N	Y	N	52.0	41
8.	KONG, BUI	M	A	Y	N	N	N	81.3	58
9.	CARMICHAEL, LATIFAH	F	B	Y	N	N	N	87.7	64
10.	LEOS, JARIEL	M	H	N	Y	Y	N	92.8	70
11.	RUIZ, ASHWINI	F	MR	Y	N	N	N	93.8	71
12.	WEEKS, LANE	M	W	N	N	N	N	94.4	72
13.	KENG, NGHI	F	A	Y	N	N	N	96.2	75
14.	GORHAM, TYQUAN	M	B	N	N	N	N	97.0	77
15.	CABAN, JENNY	F	H	Y	N	N	Y	97.5	78
16.	BOWEN, CLARENCE	M	MR	N	N	N	Y	97.8	79
17.	CUMMINGS, SASHA	F	W	Y	N	Y	N	98.1	80
18.	STARKS, JOVAN	M	B	N	N	N	N	98.5	81


Follow Along

Divide the list of students into three sections, based on Projected State Percentiles.

1. Draw a line at the 33rd state percentile

Show: Tested Schools Add New Students Remove Individual Students Remove All Students [Show Pie Graph](#)

#	Student	Sex	Race	ED	EL	Gif	SWD	Probability	Projected State Percentile
1.	NOLASCO, CRISTA	F	MR	N	N	N	N	3.7	12
2.	CANTRELL, MICHAEL	M	W	Y	N	N	N	9.8	18
3.	OMAR, SAPNA	F	A	N	N	Y	N	13.3	20
4.	MCKOY, KESHAWN	M	B	N	N	N	N	17.6	23
5.	BUENO, ROCHELLE	F	H	Y	N	N	N	26.5	28
6.	BREWINGTON, CLINT	M	MR	Y	N	N	N	39.8	35
7.	PECK, NIKKI	F	W	N	N	Y	N	52.0	41
8.	KONG, BUI	M	A	Y	N	N	N	81.3	58
9.	CARMICHAEL, LATIFAH	F	B	Y	N	N	N	87.7	64
10.	LEOS, JARIEL	M	H	N	Y	Y	N	92.8	70
11.	RUIZ, ASHWINI	F	MR	Y	N	N	N	93.8	71
12.	WEEKS, LANE	M	W	N	N	N	N	94.4	72
13.	KENG, NGHI	F	A	Y	N	N	N	96.2	75
14.	GORHAM, TYQUAN	M	B	N	N	N	N	97.0	77
15.	CABAN, JENNY	F	H	Y	N	N	Y	97.5	78
16.	BOWEN, CLARENCE	M	MR	N	N	N	Y	97.8	79
17.	CUMMINGS, SASHA	F	W	Y	N	Y	N	98.1	80
18.	STARKS, JOVAN	M	B	N	N	N	N	98.5	81



33rd




Follow Along

Divide the list of students into three sections, based on Projected State Percentiles.

1. Draw a line at the 33rd state percentile
2. Draw a line at the 66th state percentile

Show: Tested Schools Add New Students Remove Individual Students Remove All Students [Show Pie Graph](#)

#	Student	Sex	Race	ED	EL	Gif	SWD	Probability	Projected State Percentile
1.	NOLASCO, CRISTA	F	MR	N	N	N	N	3.7	12
2.	CANTRELL, MICHAEL	M	W	Y	N	N	N	9.8	18
3.	OMAR, SAPNA	F	A	N	N	Y	N	13.3	20
4.	MCKOY, KESHAWN	M	B	N	N	N	N	17.6	23
5.	BUENO, ROCHELLE	F	H	Y	N	N	N	26.5	28
6.	BREWINGTON, CLINT	M	MR	Y	N	N	N	39.8	35
7.	PECK, NIKKI	F	W	N	N	Y	N	52.0	41
8.	KONG, BUI	M	A	Y	N	N	N	81.3	58
9.	CARMICHAEL, LATIFAH	F	B	Y	N	N	N	87.7	64
10.	LEOS, JARIEL	M	H	N	Y	Y	N	92.8	70
11.	RUIZ, ASHWINI	F	MR	Y	N	N	N	93.8	71
12.	WEEKS, LANE	M	W	N	N	N	N	94.4	72
13.	KENG, NGHI	F	A	Y	N	N	N	96.2	75
14.	GORHAM, TYQUAN	M	B	N	N	N	N	97.0	77
15.	CABAN, JENNY	F	H	Y	N	N	Y	97.5	78
16.	BOWEN, CLARENCE	M	MR	N	N	N	Y	97.8	79
17.	CUMMINGS, SASHA	F	W	Y	N	Y	N	98.1	80
18.	STARKS, JOVAN	M	B	N	N	N	N	98.5	81



Follow Along

Divide the list of students into three sections, based on Projected State Percentiles.

1. Draw a line at the 33rd state percentile
2. Draw a line at the 66th state percentile

Label the top section “Lowest,” the middle section “Middle,” and the bottom section “Highest.”

Show: Tested Schools Add New Students Remove Individual Students Remove All Students Show Pie Graph

#	Student	Sex	Race	ED	EL	Gif	SWD	Probability	Projected State Percentile
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2.	CANTRELL, MICHAEL	M	W	Y	N	N	N	9.8	18
3.	OMAR, SAPNA	F	A	N	N	Y	N	13.3	20
4.	MCKOY, KESHAWN	M	B	N	N	N	N	17.6	23
5.	BUENO, ROCHELLE	F	H	Y	N	N	N	26.5	28
6.	BREWINGTON, CLINT	M	MR	Y	N	N	N	39.8	35
7.	PECK, NIKKI	F	W	N	N	Y	N	52.0	41
8.	KONG, BUI	M	A	Y	N	N	N	81.3	58
9.	CARMICHAEL, LATIFAH	F	B	Y	N	N	N	87.7	64
10.	LEOS, JARIEL	M	H	N	Y	Y	N	92.8	70
11.	RUIZ, ASHWINI	F	MR	Y	N	N	N	93.8	71
12.	WEEKS, LANE	M	W	N	N	N	N	94.4	72
13.	KENG, NGHI	F	A	Y	N	N	N	96.2	75
14.	GORHAM, TYQUAN	M	B	N	N	N	N	97.0	77
15.	CABAN, JENNY	F	H	Y	N	N	Y	97.5	78
16.	BOWEN, CLARENCE	M	MR	N	N	N	Y	97.8	79
17.	CUMMINGS, SASHA	F	W	Y	N	Y	N	98.1	80
18.	STARKE, JOVAN	M	B	N	N	N	N	98.5	81

Lowest
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33rd

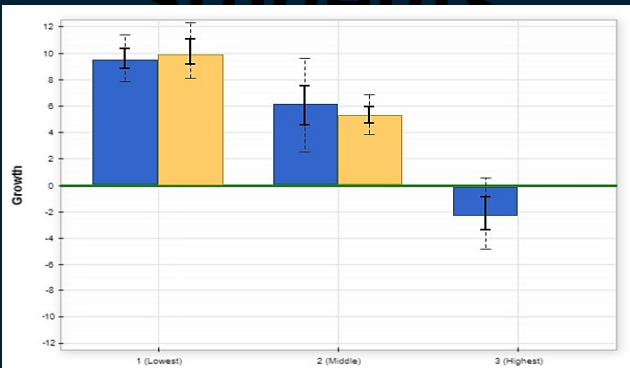
Middle

66th

Highest
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Follow Along

Past Students



Current Students

Show: Tested Schools Add New Students Remove Individual Students Remove All Students [Show Pie Graph](#)

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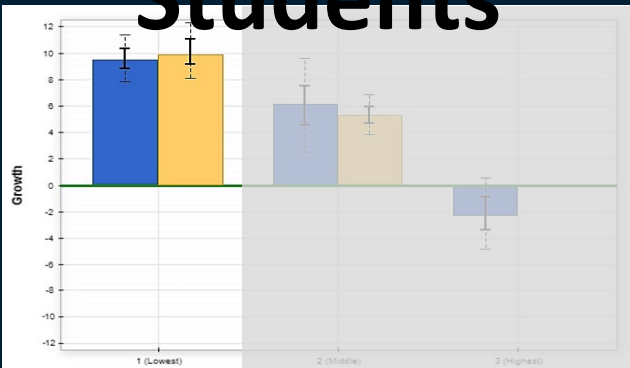
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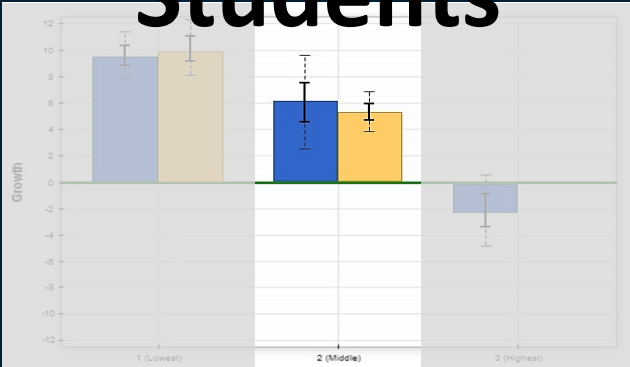
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Lowest

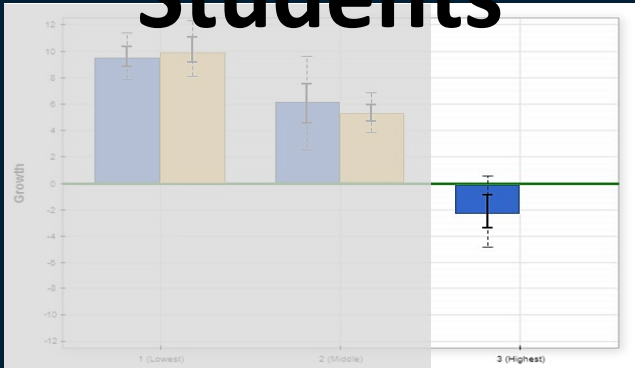
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Middle

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Highest

Past Students



Activity 4 Directions

Looking Back to See Ahead - Bridging Reports

Activity 4: Looking Back to See Ahead

Bridging Reports

Step 3: Compare the Custom Student Report above and the Diagnostic Report on the next page to collaboratively answer the four questions below.

Identify a Team Talker who will be prepared to share your team's ideas with the whole group.

Robin's Diagnostic Report (Student Growth Results from Last Year)



Question 1: If history were to repeat itself in Robin's class, how might the following students perform on the end-of-year assessment?

Michae	
Ashwini	
Satha	

Question 2: Note the number of students in each achievement group on both reports. If Robin's instructional practices remain consistent, how might her growth results change in next year's report and why?

--

3. Compare the Custom Student Report and the Diagnostic to collaboratively answer the four questions in your activity packet.



- Locate materials behind “Activity 4” tab.
 - 6 copies per table:
 - Robin’s Grade Book Excerpt
 - Peer Observation POP-IN
- Please do not write on these materials.

Activity 4 Directions

Looking Back to See Ahead – Monitor Progress

Activity 4: Looking Back to See Ahead

Question 3: What are two professional growth goals that Robin might want to establish for the current school year?

1	
2	

Question 4: What types of support could help Robin meet these goals?

--

Scene 3 – Monitor Progress

Step 4: Locate all materials inside your Team Portfolio behind the “Activity 4” tab.

Step 5: Pretend you are a teammate helping to monitor Robin’s progress.

Step 6: Examine the grade book excerpt and the peer observation POP-IN simultaneously to answer the two questions below.

Identify a Team Talker who will be prepared to share your team’s ideas with the whole group.

Question 5: What patterns do you notice across the grade book and the peer observation data?

--

Question 6: How might you, as well as Robin’s other teammates, support her continued professional development?

--

4. Locate all materials inside your Team Portfolio behind the “Activity 4” tab.
5. Pretend you are a teammate helping to monitor Robin’s progress.
6. Examine the grade book excerpt and the peer observation POP-IN simultaneously to answer the two questions in the activity packet.

The Power of Teaching

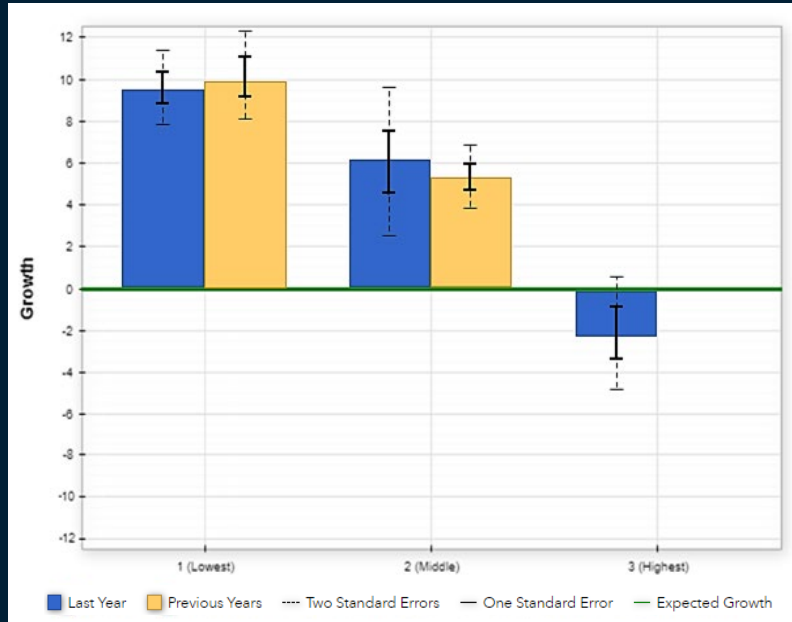


“Remember, test scores and measures of achievement tell you where a student is, but they don’t tell you where a student could end up.”

*Dr. Carol S.
Dweck*

Group Talk

Robin's Diagnostic



Robin's CSR

Show: Tested Schools

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Lowest (rows 1-5)
33rd (row 6)
Middle (rows 7-9)
66th (row 10)
Highest (rows 11-18)



- Return materials behind “Activity 4” tab.
 - Robin’s Grade Book Excerpt Copies
 - Peer Observation POP-IN Copies

Custom Student Reports



- Examine groups of students and their projections
 - Regular classroom roster
 - Special programs roster
 - Intervention/tutorial group roster
- Organize students based on projections
 - Small group instruction
 - Intervention or acceleration
- Analyze information about student groups
 - Example: How are English Learners in my class likely to perform on an upcoming assessment?

How to Create a Custom Student Report

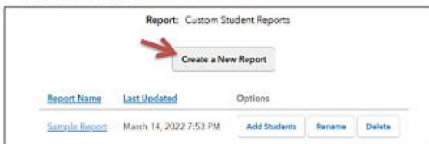
Bonus Resource: How to Make a Custom Student Report

Putting Student Projections in a List

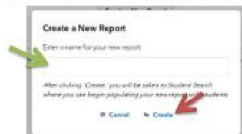
1. Hover over the Reports tab and click Custom Student Reports.



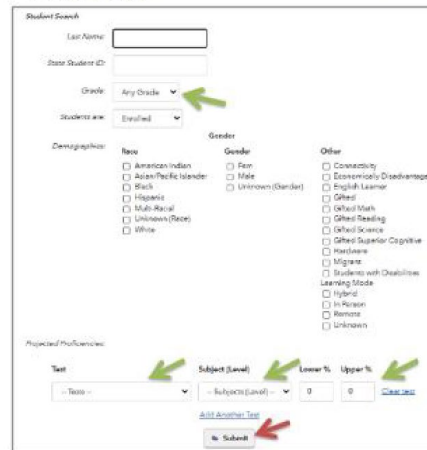
2. Click Create a New Report.



3. Decide on a name for your new report and enter it in the required box. Then click Create.



4. Next, select options for finding the students that you need. After you have selected all parameters for the search, click Submit.



5. A list of students appears that matches your search criteria. Place a check mark beside each student's name that you want to add to the report. Then click Add Selected Students.

A screenshot of a table listing students. The table has columns for 'Student ID', 'Name', 'Status', 'School', 'Gender', 'Race', 'Ethnicity', 'SES', 'ELL', 'MLL', 'IEP', '504', 'Gifted', 'Special', 'Enrolled', and 'Search'. The first two rows are highlighted. The 'Add Selected Students' button is highlighted with a red arrow.

6. Your Custom Student Report is now created.



ACT I – GROWTH VS. ACHIEVEMENT

All that glitters is not growth



ACT II – SCHOOL DIAGNOSTIC REPORTS

All the school's a stage



ACT III – TEACHER REPORTS

To thine own self be true



ACT IV – STUDENT PROJECTIONS

To be or not to be—that is the question



ENCORE

Parting is such sweet sorrow

Where do we go from here?

Next Steps...

Objectives

- Identify patterns in student growth and use these trends to inform decisions.
- Use teacher and student data within a teacher-based team.
- Integrate student growth data alongside other data to improve classroom instruction.
- Analyze multiple reports simultaneously to inform practice within and across teaching teams.

Have we met our objectives?



Communication

Sharing thoughts, questions, and ideas



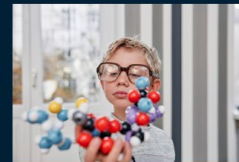
Collaboration

Working together to reach a goal



Critical Thinking

Approaching problems in creative, new ways



Curiosity

Exploring, investigating, and learning

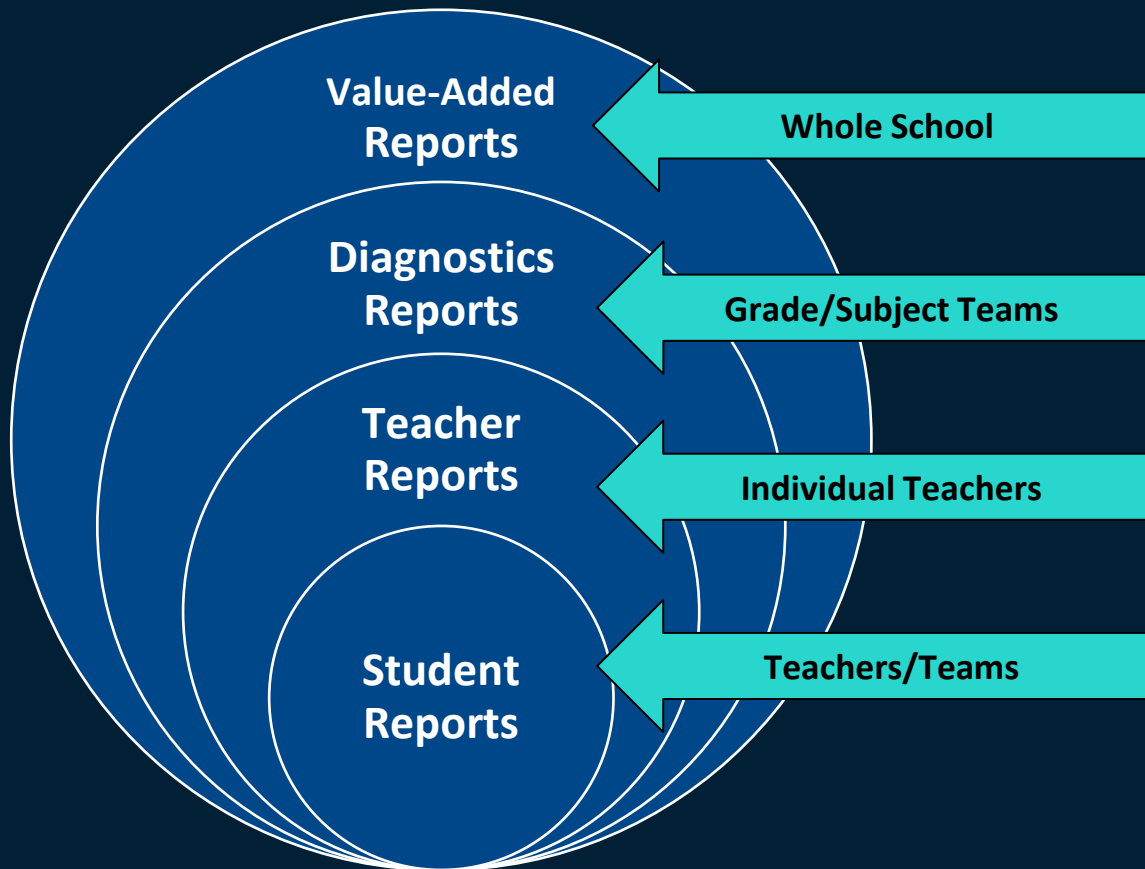
- Explore, question, and learn
- Stay mindful and present

Now what?

Data to Support Instructional Improvement

Weave into Current Gatherings

- **Start small** – short conversations about growth
- **Keep it light** – focus on one subject at a time and expand from there
- **Be honest** – openly consider what the data is saying
- **Be brave** – OK. Now what are we going to do about it?
- **Be inquisitive** – gather questions & submit to EVAAS





Reflect & Respond



Let's Collaborate and Process

Use the sentence frames to discuss today's learning and next steps with partners.

1

While exploring _____, I discovered _____.

2

Based on our exploration, I believe _____.

3

Something I need to consider moving forward is _____.

4

My next steps will include _____.

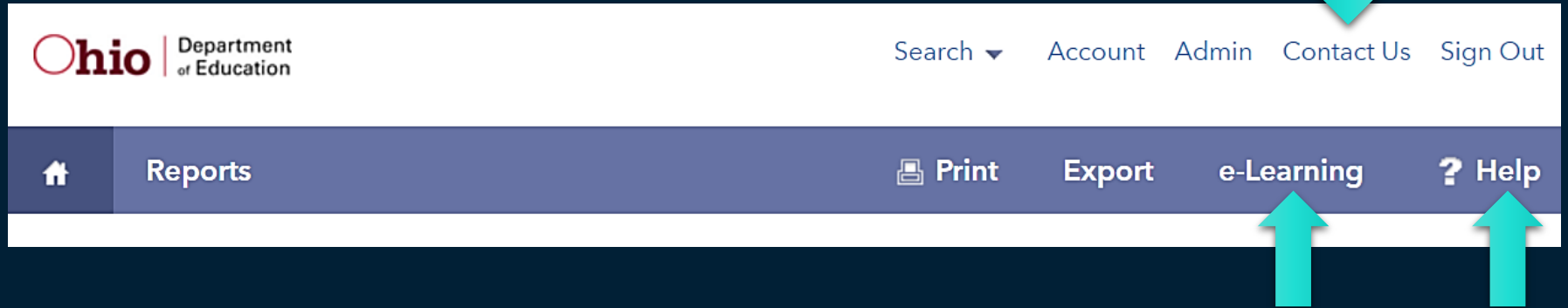


Questions?



Help!

Options for Additional Information



The image shows a screenshot of the Ohio Department of Education website header. The header is divided into two main horizontal sections. The top section is white and contains the logo on the left and navigation links on the right. The bottom section is a dark blue bar with white text and icons. Three red arrows are overlaid on the image: one pointing down to the 'Contact Us' link in the top white section, and two pointing up to the 'e-Learning' and 'Help' links in the bottom blue bar.

Ohio | Department of Education

Search ▼ Account Admin Contact Us Sign Out

🏠 Reports Print Export e-Learning ? Help

Insert Picture

E-LEARNING

Engaging and interactive option for learning more about the reports

Electronic Flipbook for Teachers

Ohio Value-Added Ohio

Contact Us

EVAAS

OHIO


Log In

Public Access




Understanding EVAAS

-  [Ohio EVAAS Flipbook Resources](#)
-  [Value Added Resources](#)
-  [ODE Value-Added and High-Quality Student Data Resources for Teachers](#)
-  [Value-Added Measures for Dropout Recovery Programs](#)
-  [Common Questions about Ohio's Value-Added Student Growth Measure](#)

Success Stories

-  [A Good Beginning to Value-Added Information](#)
-  [Creating a Culture of Readiness: Analyzing and Using Value-Added Information](#)
-  [Collaborative Conversations About Value-Added Data: Preparing for Teacher Value-Added Reports](#)
-  [Collaborative Conversations About Value-Added Data: Value-Added in Action](#)
-  [Reflections from a Principal and Teacher: Effectively Using Value-Added Reports](#)

Using EVAAS

-  [What's New](#)
-  [How to Access Your Teacher Report](#)
-  [Updating EVAAS District Admin Account Holder](#)

Publications

-  [Key Research Findings](#)
-  [Current Knowledge about Value-Added Modeling](#)





You are the real superheroes.

Thank you for your continued commitment
to improving teaching and learning for all.



Thanks so much for your time and participation!



Common Question

Where do the
expected scores
come from?

