

# Fairfield Area School District

## 2024-25 FASD Academic Data School Board Presentation

Presented By:

Mr. Aaron Taylor, Assistant to the Superintendent  
Mrs. Colleen Rebert, Elementary Principal  
Mr. Justin Hoffacker, Middle School Principal  
Mr. Todd Wolford, HS/MS Assistant Principal

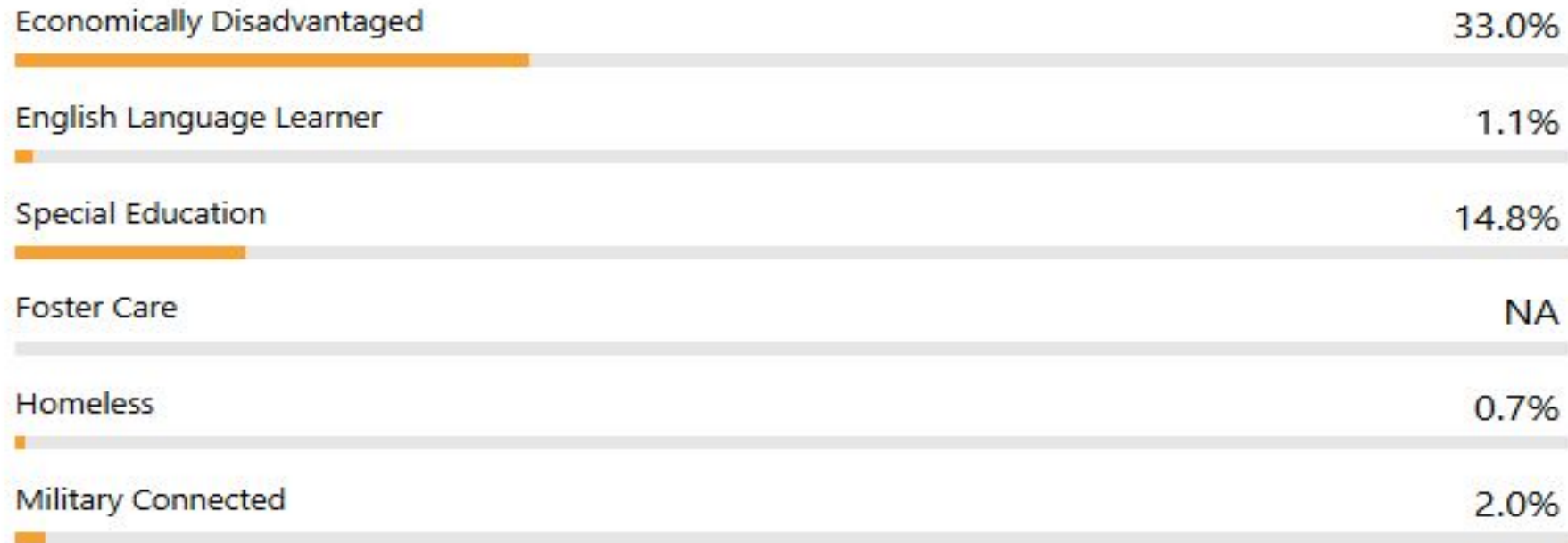


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# Who Are We in FASD?

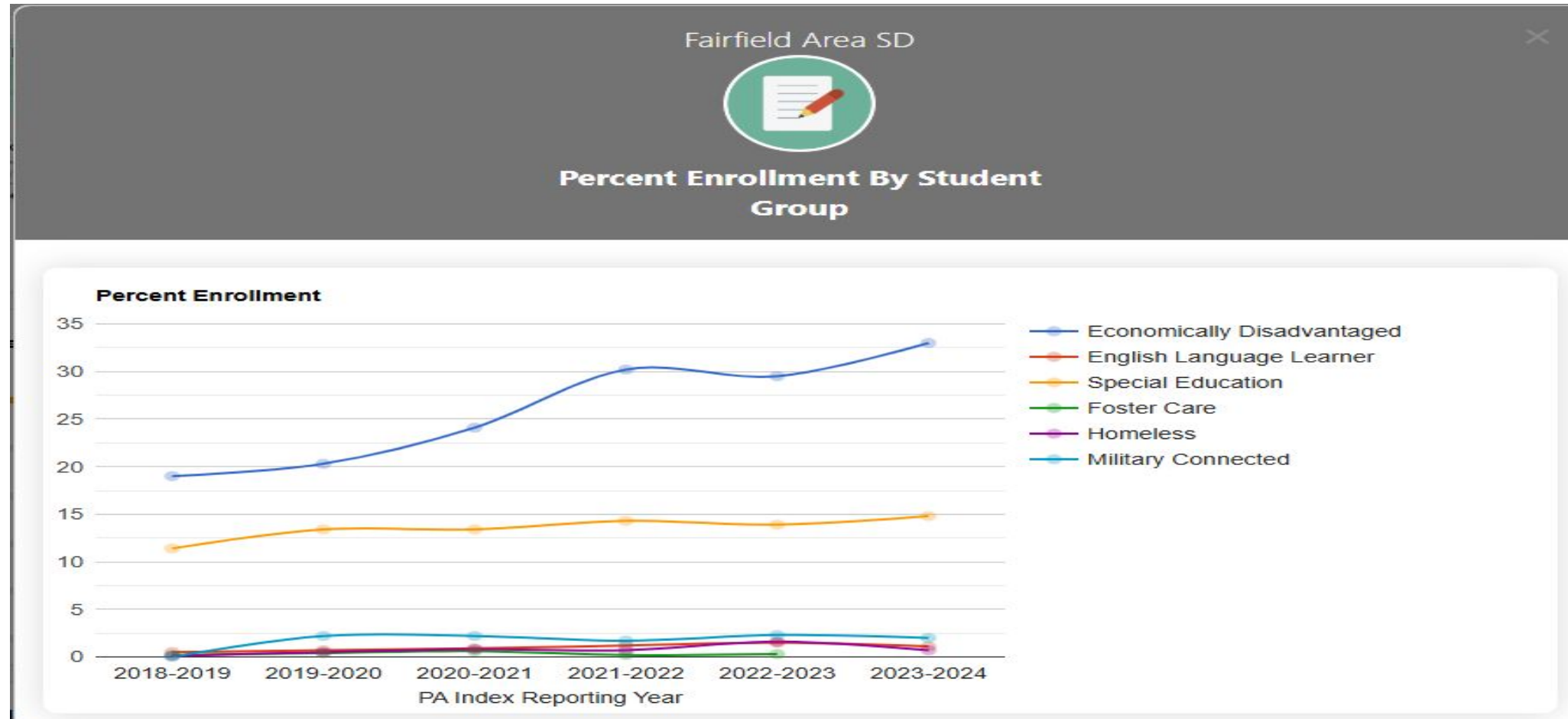
## (District Demographic Data - 2024-2025)

### Percent Enrollment by Student Groups

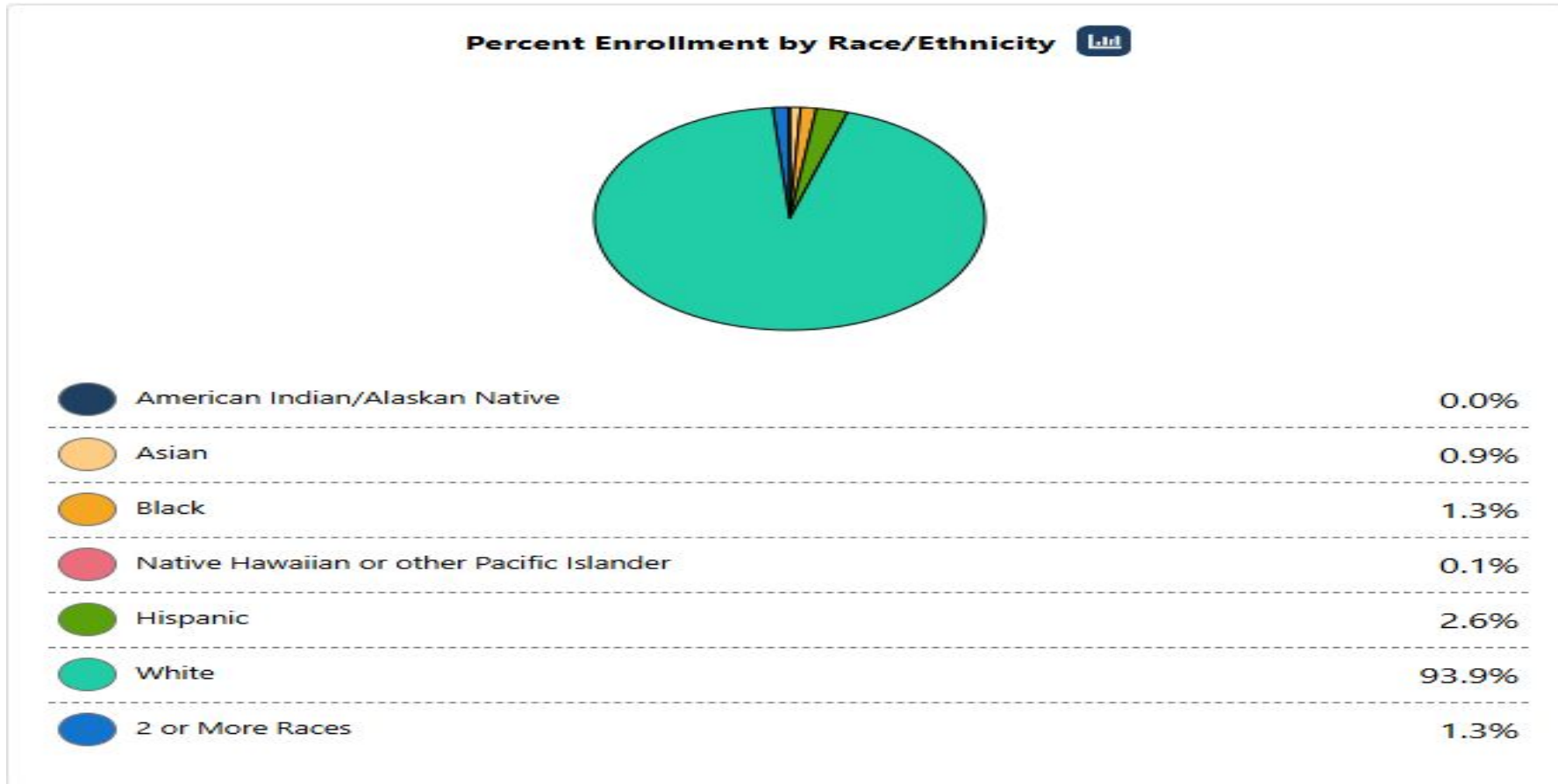


# Who Are We in FASD?

## (Historical District Demographic Data)



# FASD Student Population



# Fairfield Area School District Data



## Future Ready Scores

- Elementary School-73.6
- Middle School-60.8
- High School- 64.0

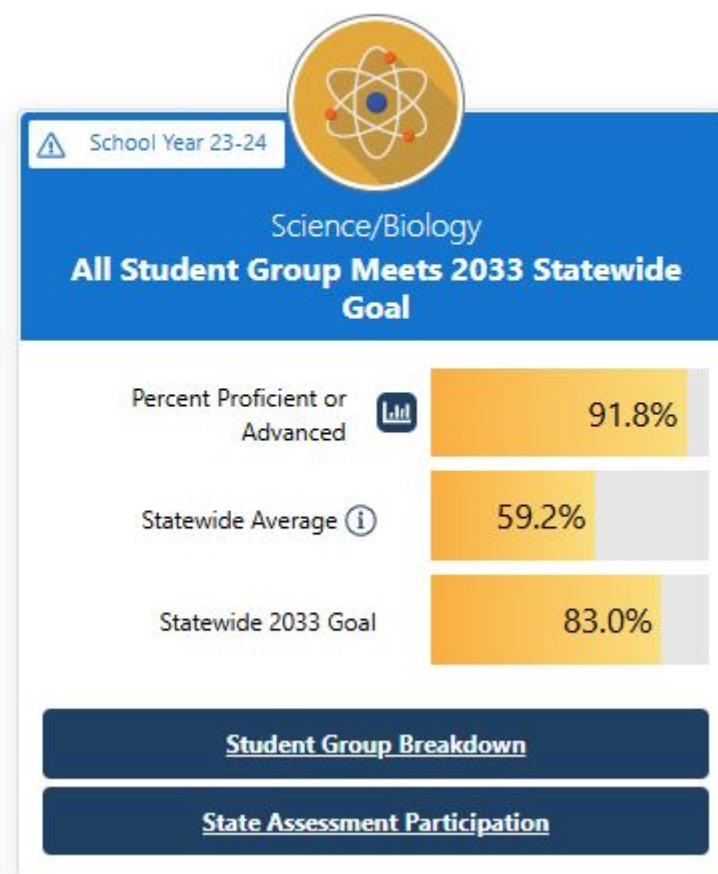
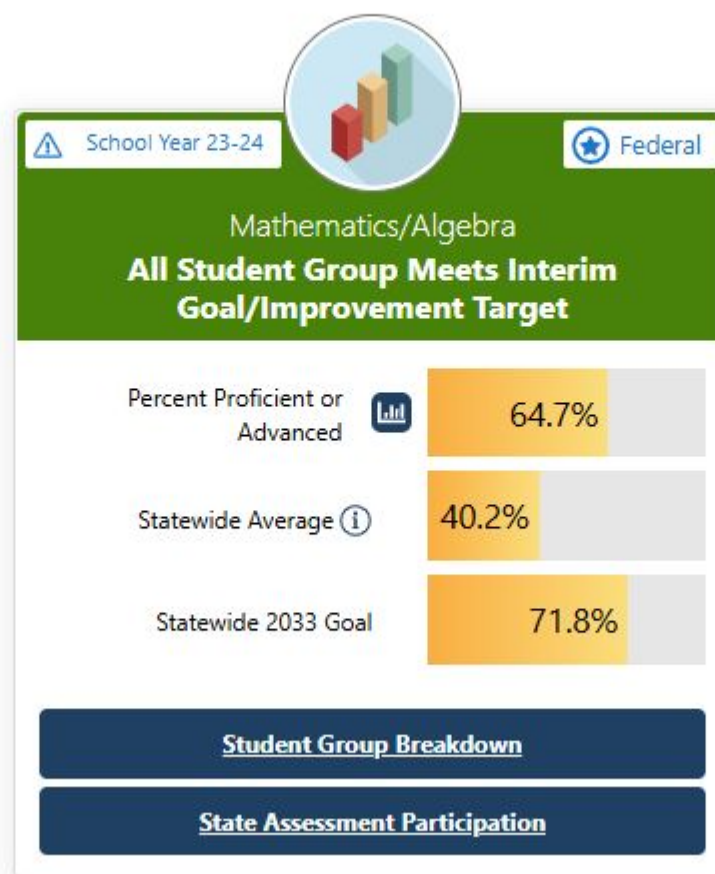
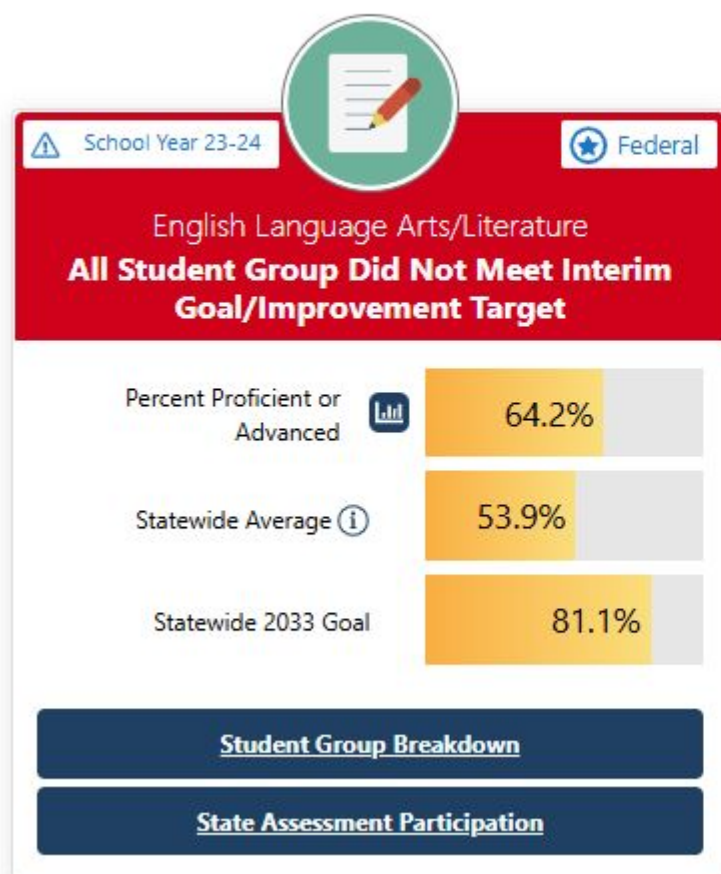


# Fairfield Elementary School Data



# Fairfield Elementary School Proficiency

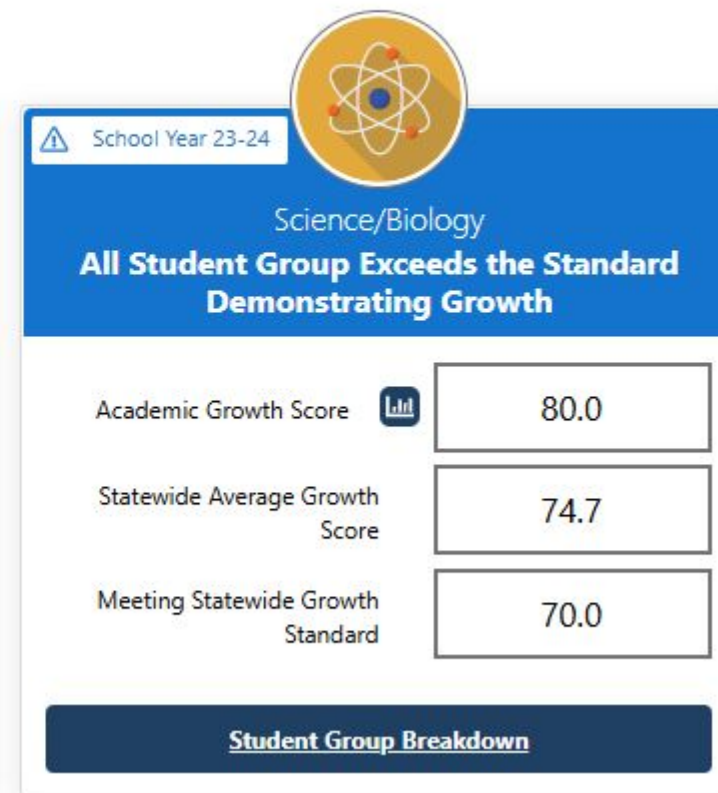
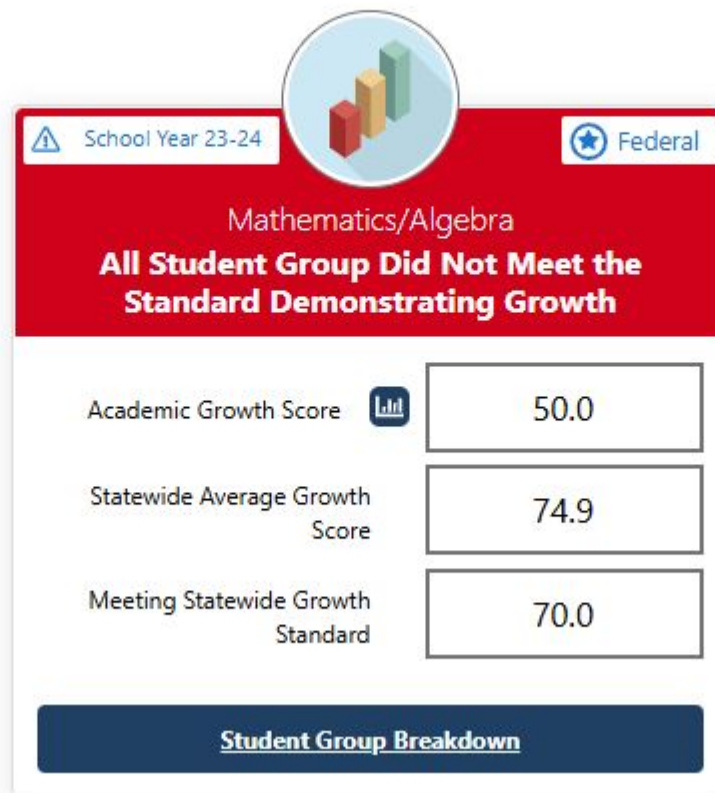
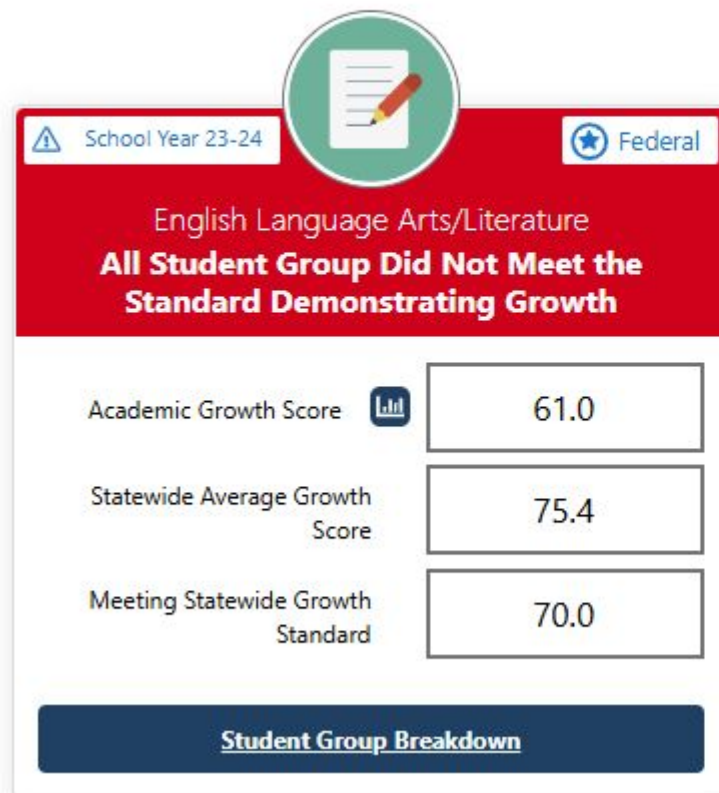
## Proficient or Advanced on Pennsylvania State Assessments ⓘ





# Fairfield Elementary Student Growth (PVAAS)

## Meeting Annual Academic Growth Expectations (PVAAS) ⓘ

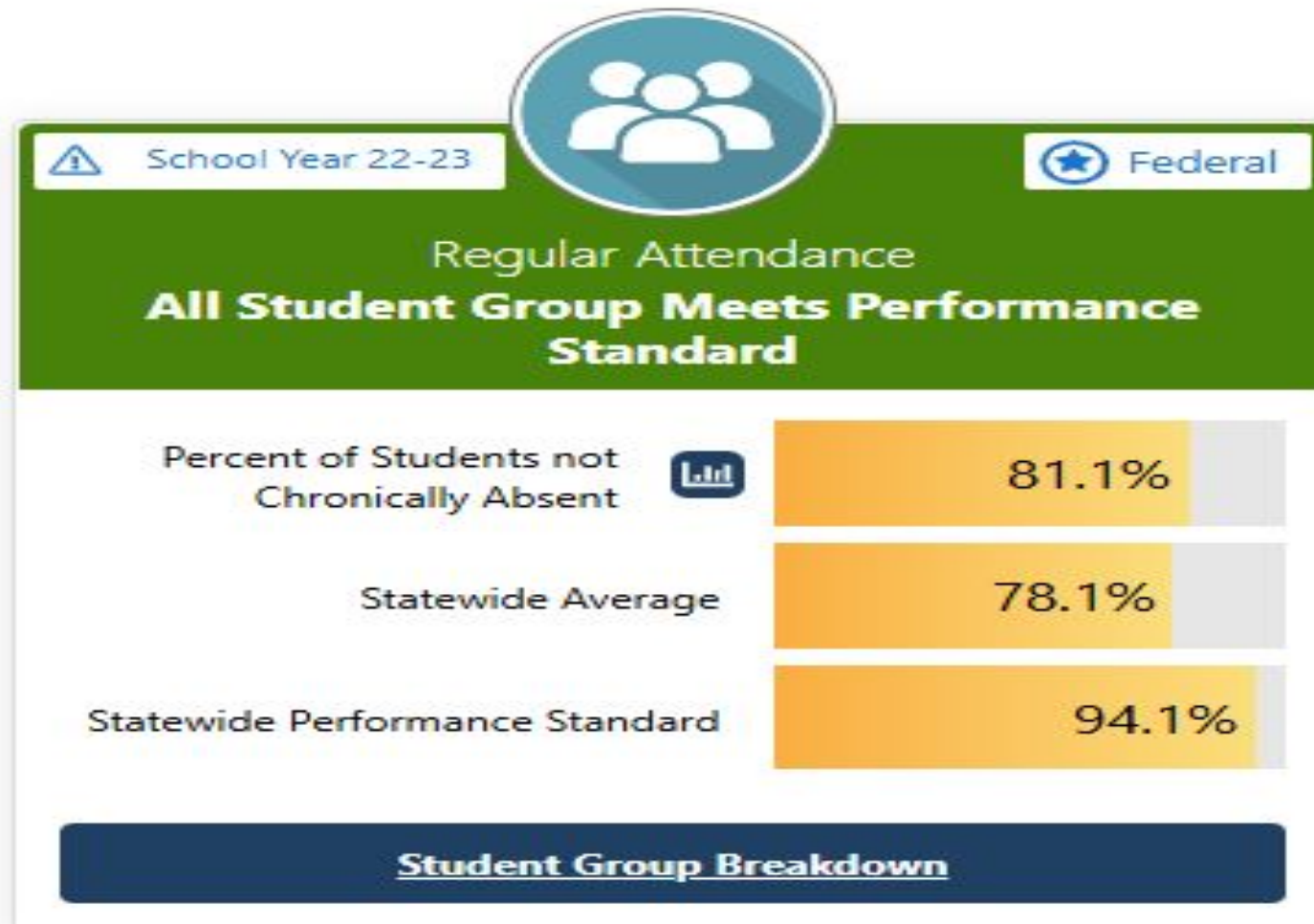




# Fairfield Elementary School Attendance Data



## Regular Attendance ⓘ



# 2024-25 Fairfield Elementary School Attendance Data



## Fairfield Area Elementary School

Years	Students Missing 10 or More Days of School	Students Missing 18 (10%) or more Days of School	Students Missing 25 or More Days of School	Students Missing 3 or More Illegal Days	Students Missing 6 or More Illegal Days
2022 - 2023	200	70	22	79	39
2023 - 2024	162	49	15	61	29
Change from preciding year	-19.00%	-30%	-31.82%	-22.78%	-25.64%

## Marking Period 1

Years	Students Missing 10 or More Days of School	Students Missing 18 (10%) or more Days of School	Students Missing 25 or More Days of School	Students Missing 3 or More Illegal Days	Students Missing 6 or More Illegal Days
2023 - 2024	6	0	1	15	2
2024 - 2025	7	0	0	0	0
Change from preciding year	16.67%	0%	-100%	-1500%	-200%

# Adams County Future Ready Score Comparisons at Elem. Level



	Elementary School Name	Future Ready Score
Conewago School District	New Oxford Elementary	84.1
Gettysburg School District	James Getty Elementary	80.3
Conewago School District	Conewago Elementary	79.5
Bermudian Springs School District	Bermudian Elementary	74.5
Fairfield School District	Fairfield Elementary	73.6
Gettysburg Area School District	Lincoln Elementary	71.4
Upper Adams School District	Upper Adams Elementary	70.3
Gettysburg School District	Franklin Twp. Elementary	66.1
Littlestown School District	Alloway Creek Elementary	64.2

# Fairfield Area Elementary School Proficiency Data



## PSSA Reading Scores

Grade Level	2017-18	2018-2019	2019-2020 (COVID)	2020-2021	2021-2022	2022-23	2023-2024
3rd	68%	66%		66%	50%	75%	65%
4th	48%	63%		68%	59%	51%	64%

# Fairfield Area Elementary School Data



## PSSA Math Scores

Grade Level	2017-18	2018-2019	2019-2020	2020-2021	2021-2022	2022-23	2023-24
3rd	74%	67%		54%	59%	81%	74%
4th	27%	48%		43%	35%	49%	54%



# Fairfield Area Elementary School Data



## PSSA Science Scores

Grade Level	2017-18	2018-2019	2019-2020	2020-2021	2021-2022	2022-23	2023-24
4th	70%	80%		91%	85%	82%	93%

# 2024-25 MTSS Universal Screener and Benchmark Data



## **Acadience Reading (Reg. Ed students):**

2024-2025:

198 students/ 64% On/Above

114 students/ 36% Below/Well Below

## **Acadience Math(Reg Ed students):**

2024-2025:

125 students/ 39% Below/Well Below

199 students/ 61% On/Above

## **HMH Growth Measure (all students):**

3rd Grade: Reading- 74% Below Math- 67% Below

4th Grade: Reading- 57% Below Math- 50% Below

# 2024-25 Fairfield Elementary Curriculum & Instruction Projects



**MTSS:** MTSS is a school-wide framework that uses a team approach to help ALL students grow and succeed.

- All students who are currently receiving a tier 2 or 3 intervention in ELA, Math or Behavior have an MTSS Student Data Form filled out.
- For reading and math, the Reading/ Math Acadience Composite Score percentile to qualify for an intervention is **24% and below.**

**WIN blocks:** W.I.N. which stands for What I Need is a time that is set aside for the purpose of meeting individual student needs. During this time, students are provided with intervention, enrichment activities and/or instruction based on their need.

# 2024-25 Fairfield Elementary Curriculum & Instruction Projects (Interventions)



## Reading:

**UFLI:**an explicit and systematic program that teaches students the foundational skills necessary for proficient reading. It follows a carefully developed scope and sequence designed to ensure that students systematically acquire each skill needed and learn to apply each skill with automaticity and confidence

**Phonics for Reading:** An explicit and systematic intervention program that accelerates learning using the Science of Reading. It provides students in Grades 3–4 the critical foundational skills and confidence they need to succeed as readers.

**Lindamood Phoneme Sequencing (LiPS) Program:** K-3, A comprehensive multisensory program that uses explicit, systematic instruction to develop phonological awareness, decoding, spelling, and reading skills. The goal of LiPS® is to develop fluent readers and competent spellers.

# 2024-25 Fairfield Elementary Curriculum & Instruction Projects (Interventions - Cont.)



## Math:

**Bridges: 1-4** A strengths-based approach that builds on each student's abilities—starting with manipulatives, then moving to two-dimensional representations and mental images. This intervention provides targeted instruction and assessment for essential mathematics skills and concepts

**Kickstart: Number Sense: K-1** research based, small-group math intervention program that helps students understand and work with numbers in a flexible and intuitive way helping students develop the foundational number sense skills necessary to access the core math curriculum.



# 2024-25 Fairfield Elementary Curriculum & Instruction Projects (In the Classrooms)



## Supporting our Reading Program (HMH Into Reading)-

**Sounds to Spelling:** K-2 Research-based, multisensory phonics instruction. Addresses phonics patterns, phonological awareness, spelling, and high frequency words

**Heggerty:** K-2 systematic phonological and phonemic awareness instruction. This builds alphabet knowledge and phoneme-grapheme connections.

**Secret Stories:** Embedded mnemonic tools that work with our phonics and reading programs to help student needs in daily reading and writing throughout the entire instructional day.

## Supporting our Math Program (HMH Into Math)-

**Facts on Fire:** 2-4 A program that is implemented school-wide each day for 4 minutes. Students move through a pre-determined sequence of skills and progress across these as mastery criteria are met.

**Building Fact Fluency:** K-1 This program allows students to see how number facts connect to a wide variety of mathematical situations, explore the properties of operations, and build a foundation of strategies they can draw from efficiently and with confidence.

# 2024-25 Fairfield Elementary Curriculum & Instruction Projects (Other)



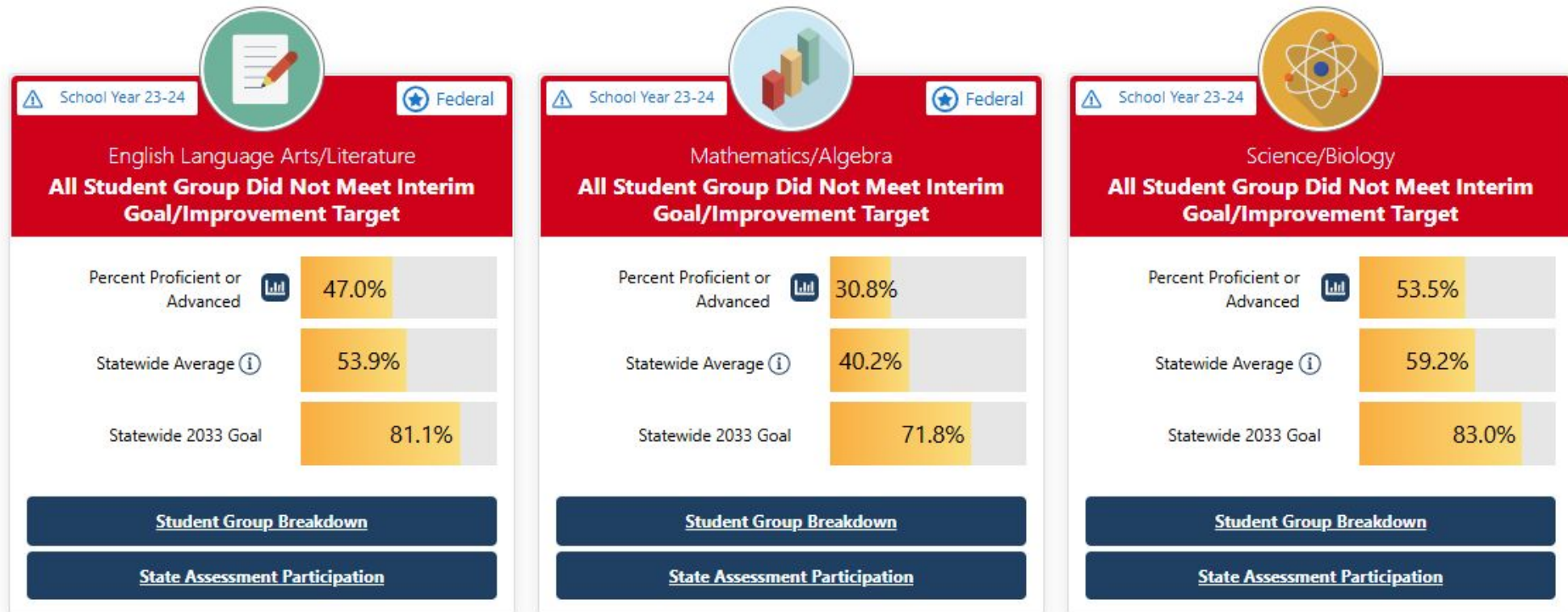
- Administrative Walkthroughs
- Math Curriculum Writing
- Science Curriculum Writing

# Fairfield Area Middle School Data



# Fairfield Area Middle School Proficiency

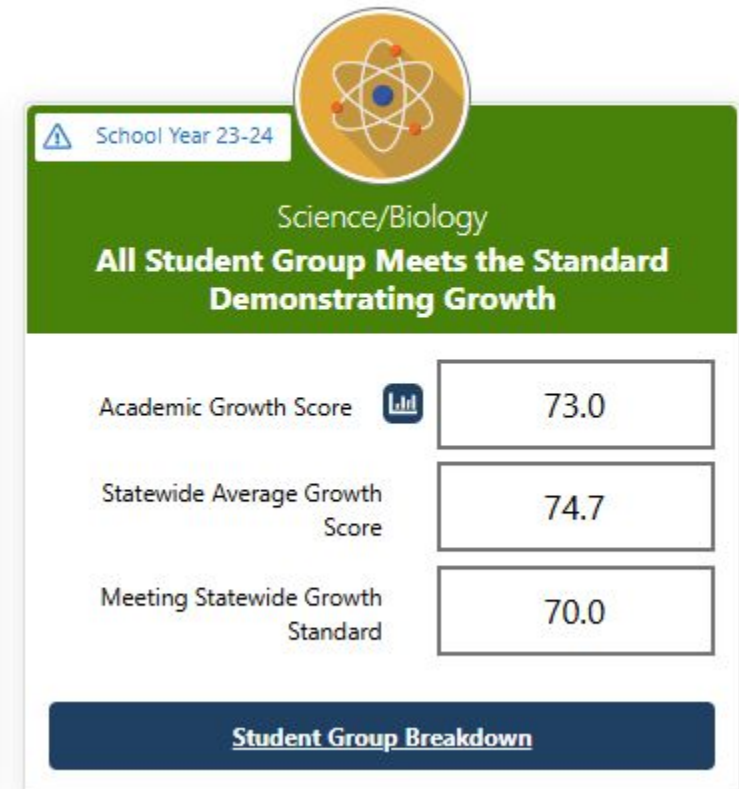
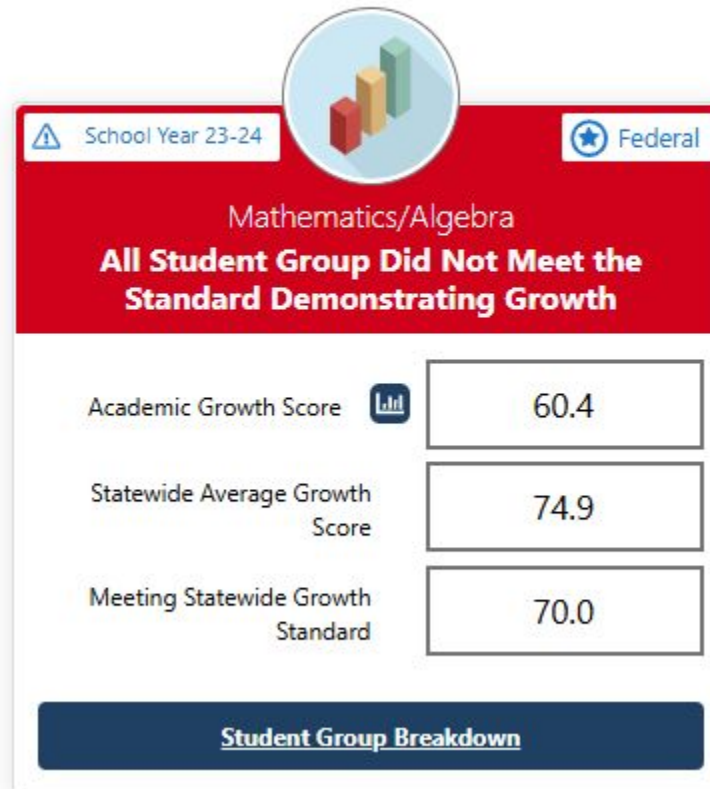
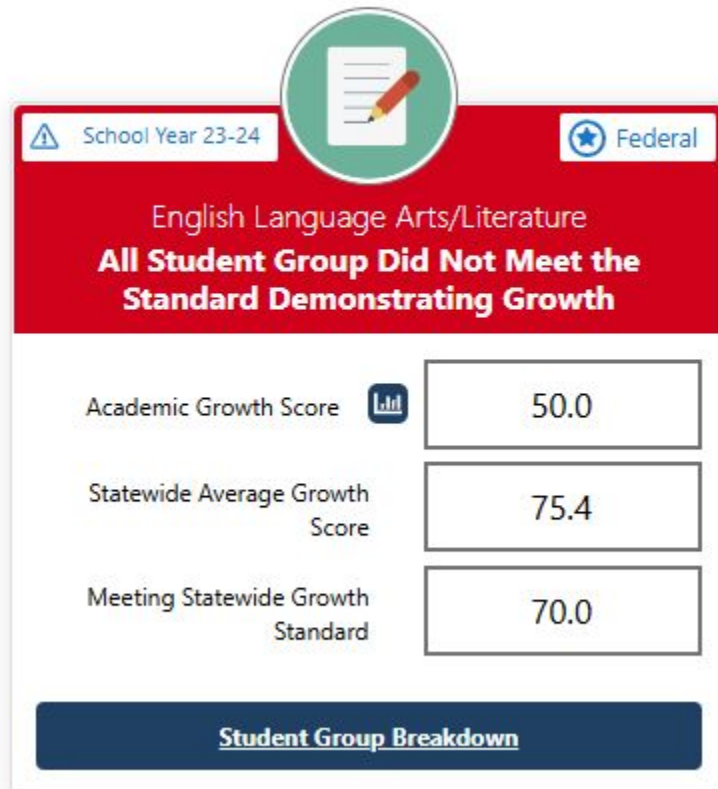
## Proficient or Advanced on Pennsylvania State Assessments ⓘ





# Fairfield Area Middle School Student Growth (PVAAS)

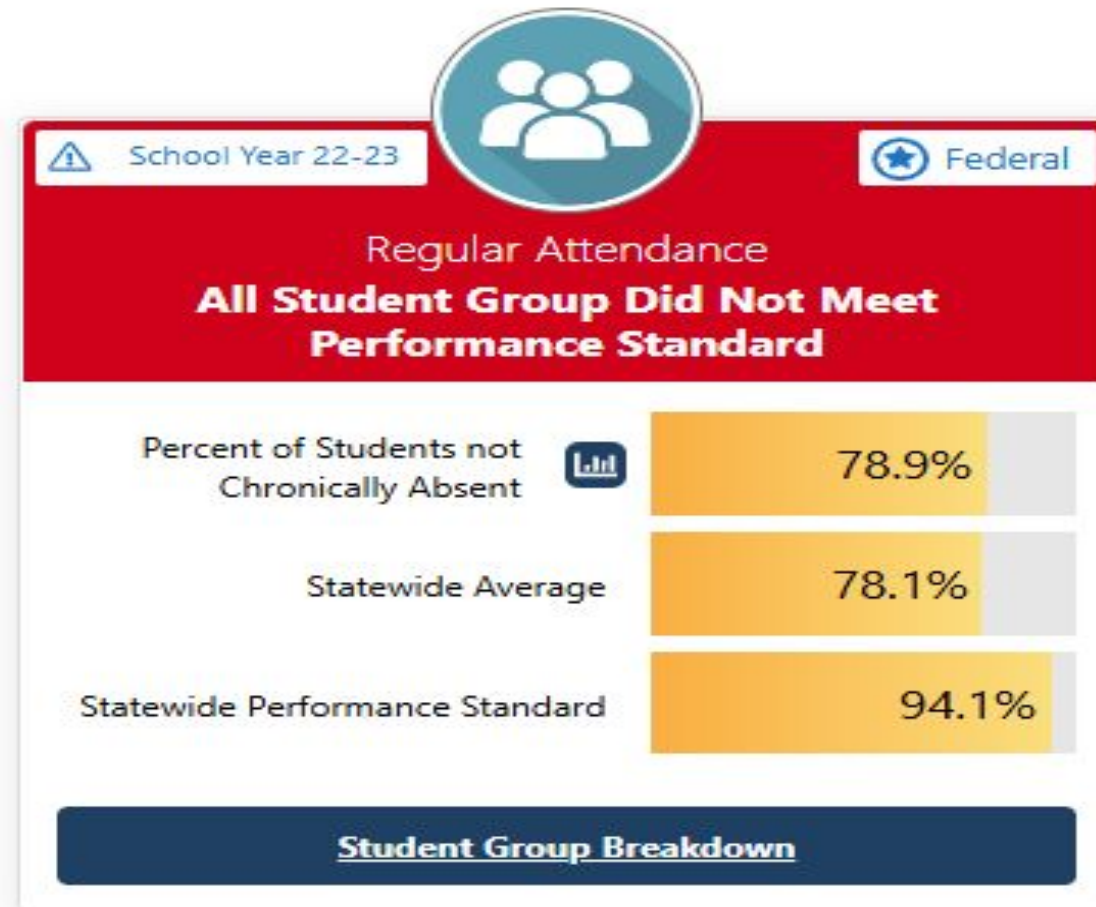
Meeting Annual Academic Growth Expectations (PVAAS) ⓘ





# Fairfield Area Middle School Attendance Data

## Regular Attendance ⓘ



# 2024-25 Fairfield Area Middle School Attendance Data



Fairfield Area Middle School					
Years	Students Missing 10 or More Days of School	Students Missing 18 (10%) or more Days of School	Students Missing 25 or More Days of School	Students Missing 3 or More Illegal Days	Students Missing 6 or More Illegal Days
2022 - 2023	169	60	20	105	32
2023 - 2024	128	45	20	57	16
Change from preciding year	-24.26%	-25%	0.00%	-45.71%	-50%
Marking Period 1					
Years	Students Missing 10 or More Days of School	Students Missing 18 (10%) or more Days of School	Students Missing 25 or More Days of School	Students Missing 3 or More Illegal Days	Students Missing 6 or More Illegal Days
2023 - 2024	5	2	0	6	1
2024 - 2025	5	1	0	1	0
Change from preciding year	0%	-50.00%	0%	-83.33%	-100.00%

# Adams County Future Ready Score Comparisons at the Middle School Level



School District	Middle School Name	Future Ready Score
Upper Adams School District	Upper Adams Intermediate School	84.3
Gettysburg School District	Gettysburg Middle School	81.4
Conewago Valley School District	New Oxford Intermediate School	75.6
Bermudian School District	Bermudian Middle School	73
Conewago Valley School District	New Oxford Middle School	71.9
Upper Adams School District	Upper Adams Middle School	71.8
Littlestown School District	Maple Ave. Middle School	60.9
<b>Fairfield Area School District</b>	<b>Fairfield Area Middle School</b>	<b>60.8</b>

# Fairfield Area Middle School Data



## PSSA Reading Scores

Grade Level	2017-18	2018-19	2019-20	2020-2021	2021-2022	2022-2023	2023-24
5th	60%	60%		55%	64%	66%	55%
6th	63%	63%		51%	55%	58%	42%
7th	60%	50%		47%	62%	47%	58%
8th	60%	61%		43%	56%	55%	37%

# Fairfield Area Middle School Data



## PSSA Math Scores

Grade Level	2017-18	2018-19	2019-20	2020-2021	2021-2022	2022-2023	2023-2024
5th	37%	27%		33%	43%	35%	52%
6th	28%	41%		21%	30%	32%	22%
7th	47%	37%		19%	25%	31%	37%
8th	40%	42%		21%	13%	22%	16%



# Fairfield Area Middle School Data



## PSSA Science Scores

Grade Level	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
8th	67%	71%		51%	45%	66%	55%

# MTSS Universal Screener and Benchmark Data



**Multi-Tiered System of Supports (MTSS) or Response to Intervention (RTI) framework is based on the "pyramid model" of support distribution:**

**Tier 1 (Universal Supports):** About 80-85% of students should succeed with high-quality, evidence-based core instruction and universal interventions.

**Tier 2 (Targeted Supports):** **Typically, 10-15%** of students may need additional small-group interventions to address specific skill gaps or challenges beyond core instruction.

**Percentage of FAMS Students in Tier 2 Interventions using Math180 and Read180:**

**5th Math: 32%**

**7th Math: 29%**

**5th ELA: 30%**

**7th ELA: 27%**

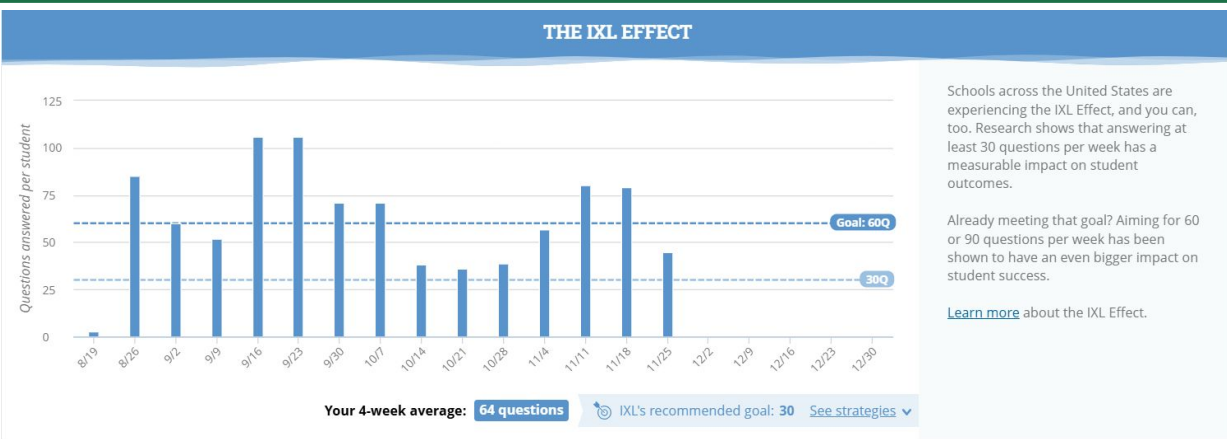
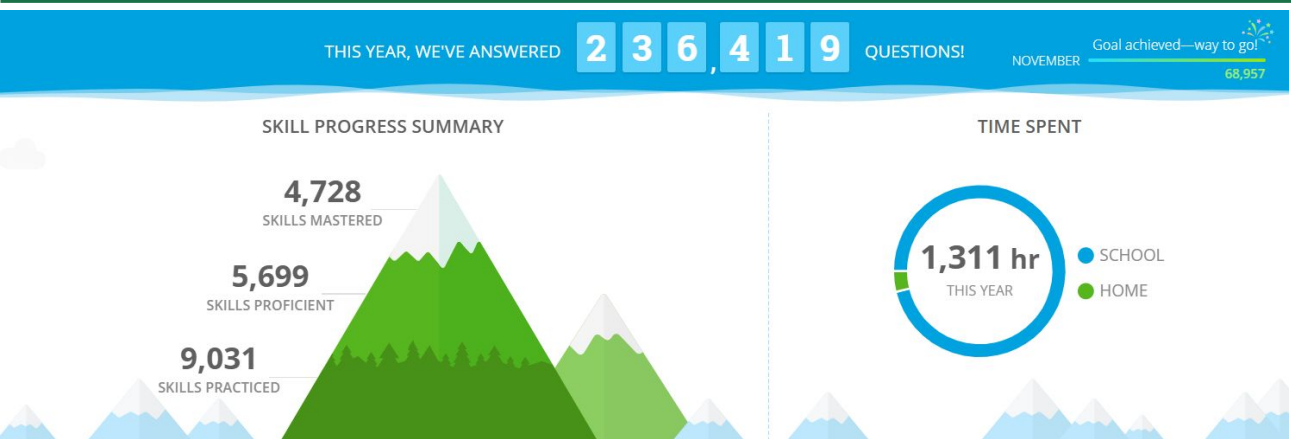
**6th Math: 34%**

**8th Math: 33%**

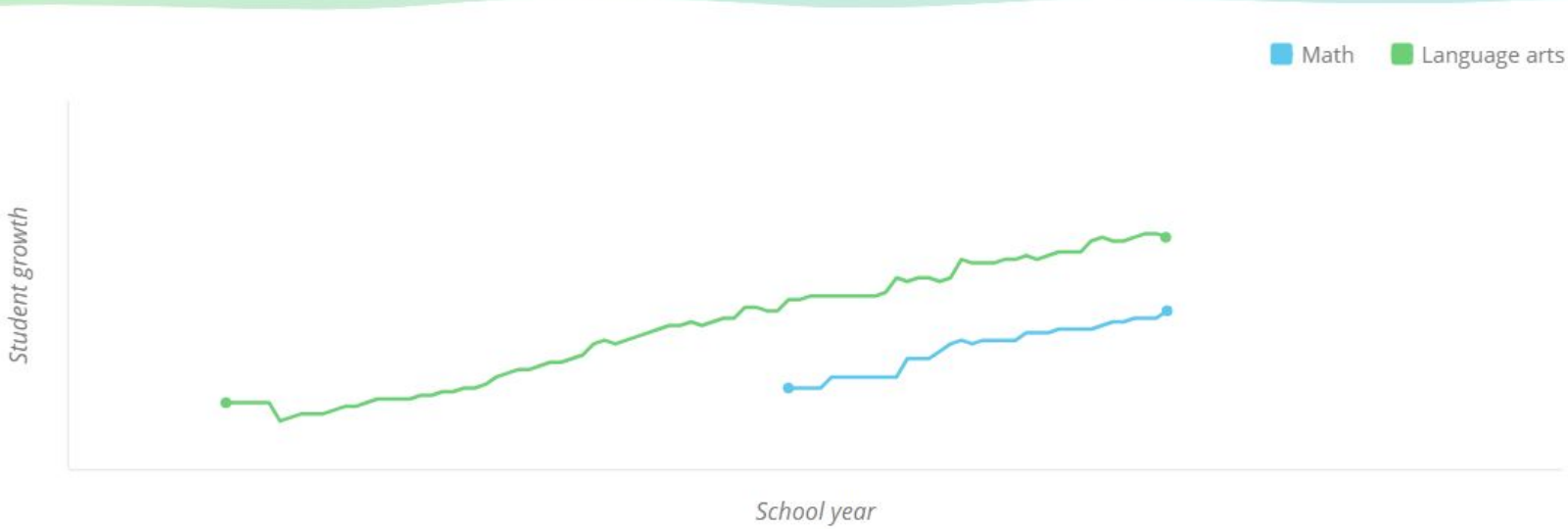
**6th ELA: 31%**

**8th ELA: 33%**

# MTSS Universal Screener and Benchmark Data



## OVERALL GROWTH



Your students are learning and growing on IXL every day, and you need reliable information on how their progress tracks with your school's goals for the year. With IXL's Real-Time Diagnostic, you can stay current on student growth as it happens, all year long!

To understand your school's progress and gains at a deeper level, see IXL's portrait of [Progress and Growth](#) at your school.

# MTSS Universal Screener and Benchmark Data



		SKILL PROGRESS				DIAGNOSTIC GROWTH		
		Total questions answered	Skills practiced	Skills proficient	Skills mastered	Students with pinpointed levels	Current average diagnostic level	Average monthly growth ?
<b>Grade 5</b> 63		33,187	1,582	982	850	28	501	Gathering data
		28,756	1,021	640	549	34	536	+33
		8,621	408	235	209			
<b>Grade 6</b> 59		27,825	1,113	773	701	32	523	Gathering data
		33,702	874	578	530	25	522	+13
		5,909	306	93	68			
<b>Grade 7</b> 75		21,217	859	520	430	42	555	Gathering data
		23,881	834	560	279	42	640	+16
		18,111	587	419	321			
<b>Grade 8</b> 58		10,987	500	330	281	23	661	Gathering data
		15,536	488	296	250	26	843	+15
		8,687	459	273	260			

# MTSS Universal Screener and Benchmark Data

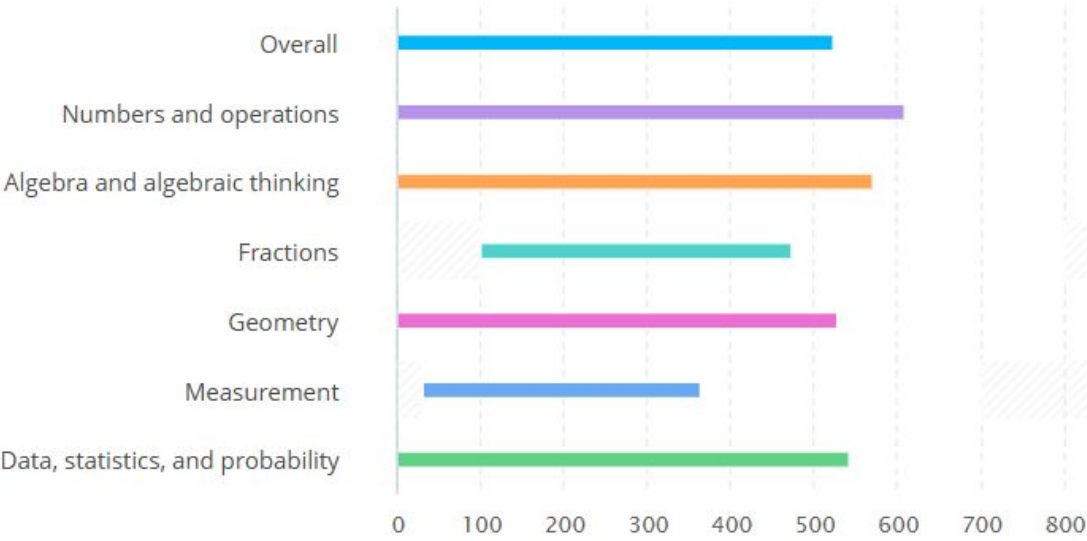


## Math

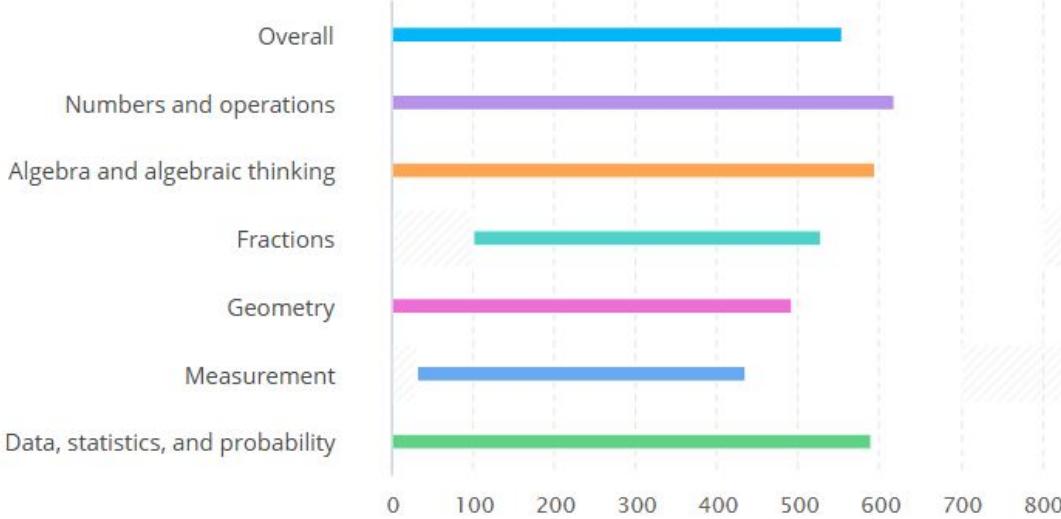
5th



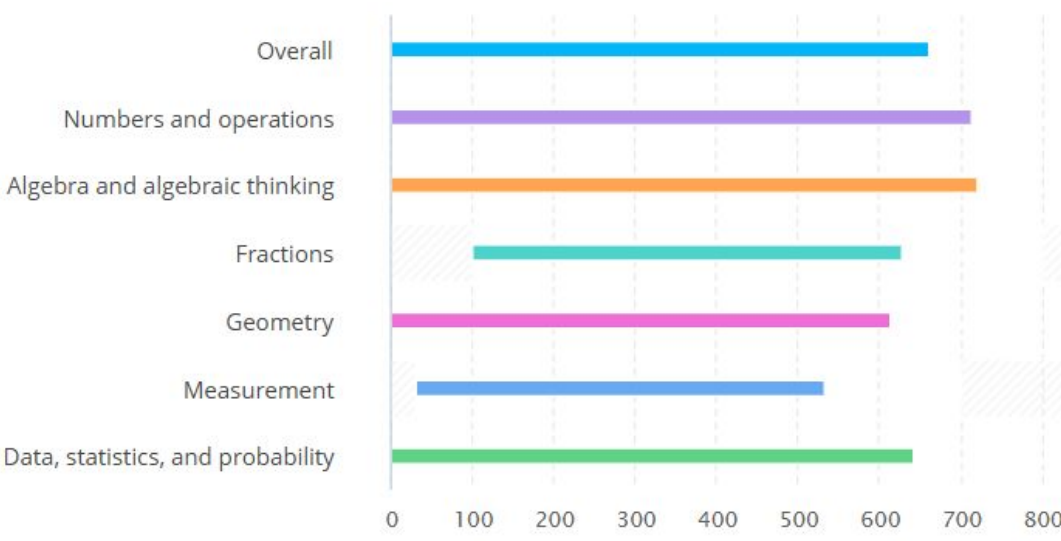
6th



7th



8th



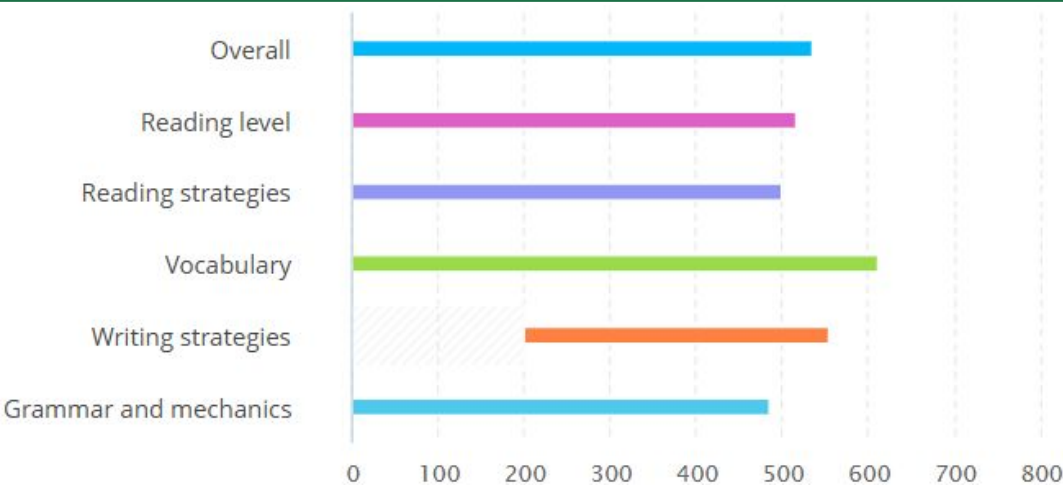


# MTSS Universal Screener and Benchmark Data

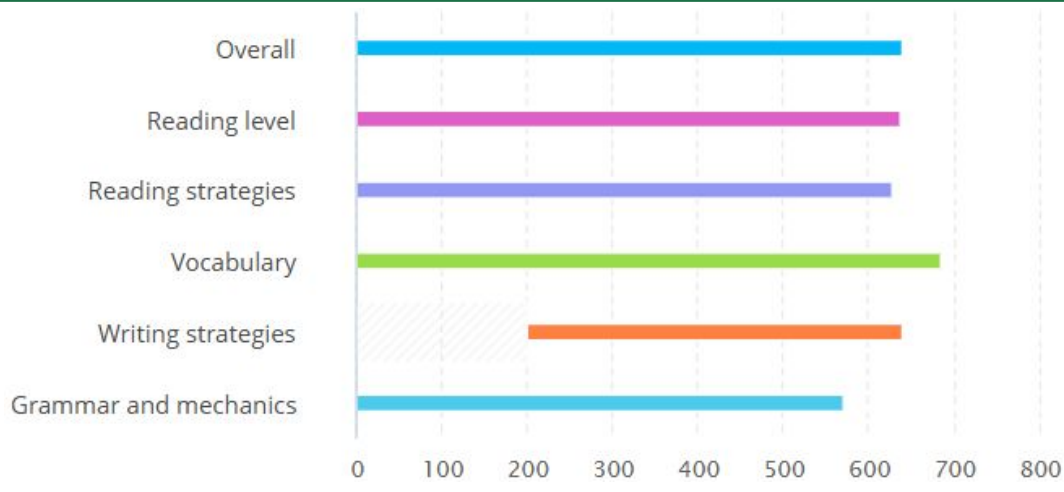


ELA

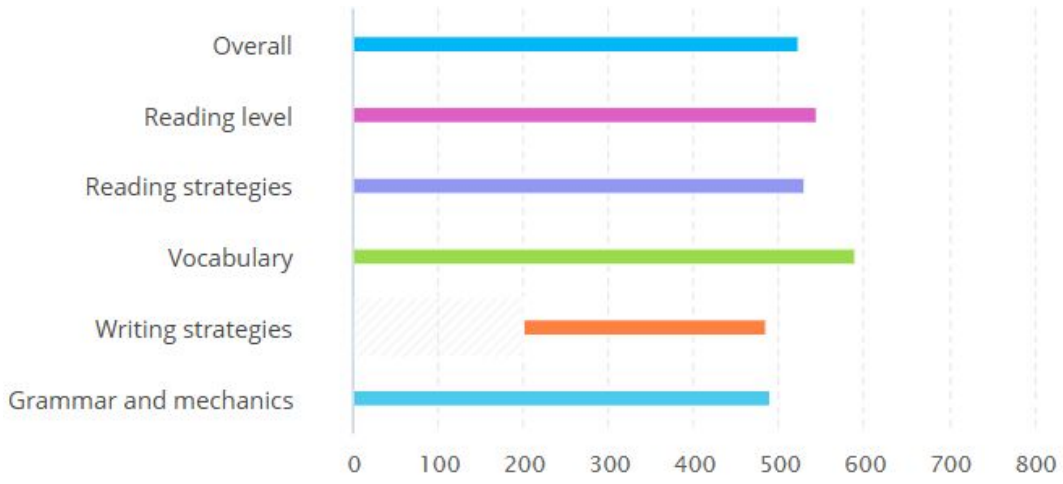
5th



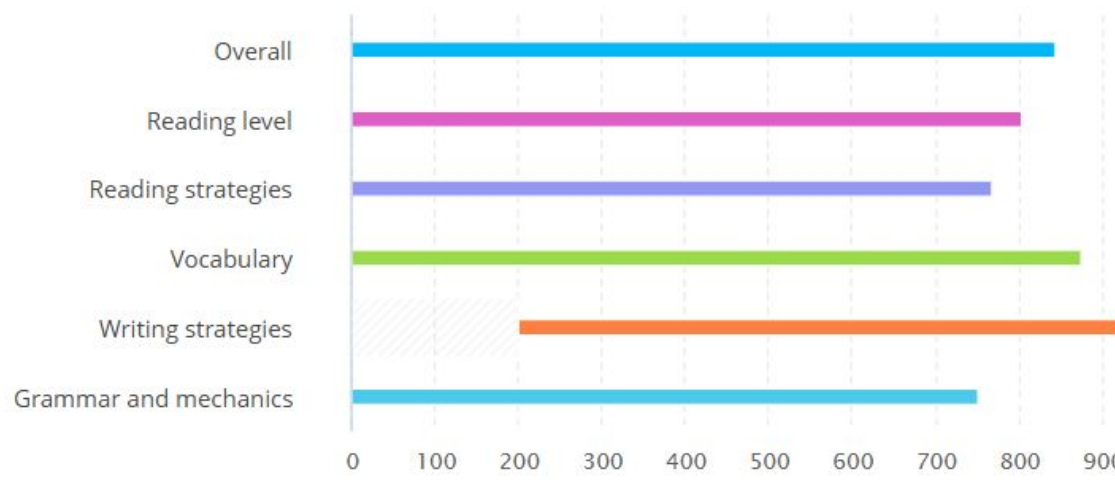
7th



6th



8th



# **2024-25 Fairfield Area Middle School Curriculum & Instruction Projects**



**WIN**

**Interventions: Read 180, Math 180**

**IXL**

**CDT, HMH, Firefly**

**Cannot intervene your way out of a Tier 1 challenge**

**Walkthroughs**

**Memorable Lessons**

**Questioning and Thinking**

**Math Curriculum**

**Science Curriculum - Twig**



# Fairfield Area High School Data

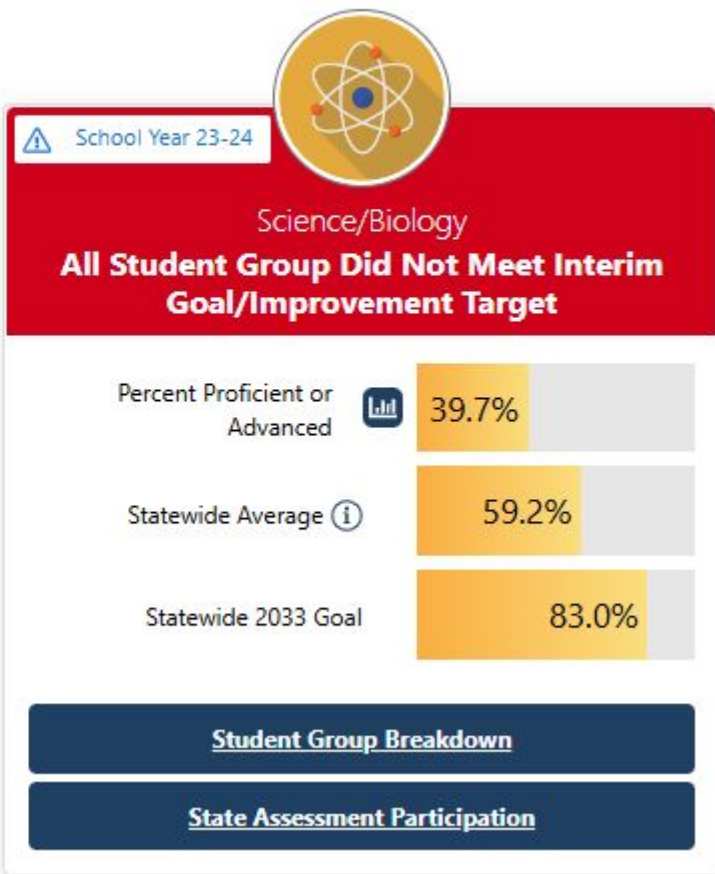
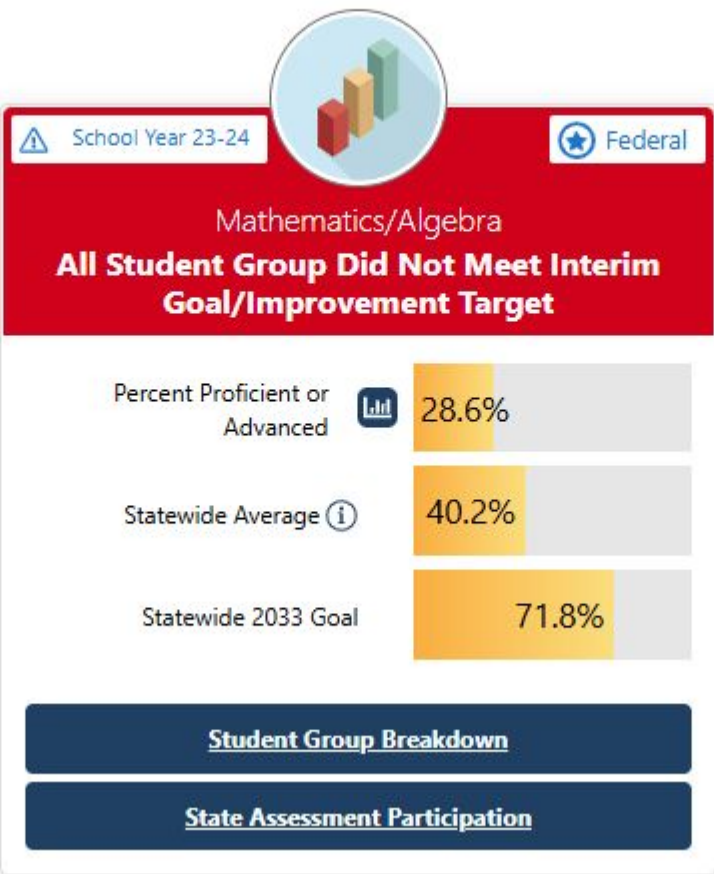




# Fairfield Area High School Keystone Data






## Proficient or Advanced on Pennsylvania State Assessments ⓘ




# Fairfield Area High School Growth Data (PVAAS)






## Meeting Annual Academic Growth Expectations (PVAAS) ⓘ

 School Year 23-24  Federal


English Language Arts/Literature  
**All Student Group Did Not Meet the Standard Demonstrating Growth**

Academic Growth Score 	59.0
Statewide Average Growth Score	75.4
Meeting Statewide Growth Standard	70.0




[Student Group Breakdown](#)

 School Year 23-24  Federal


Mathematics/Algebra  
**All Student Group Meets the Standard Demonstrating Growth**

Academic Growth Score 	70.0
Statewide Average Growth Score	74.9
Meeting Statewide Growth Standard	70.0

[Student Group Breakdown](#)

 School Year 23-24  Federal

Science/Biology  
**All Student Group Meets the Standard Demonstrating Growth**

Academic Growth Score 	70.0
Statewide Average Growth Score	74.7
Meeting Statewide Growth Standard	70.0

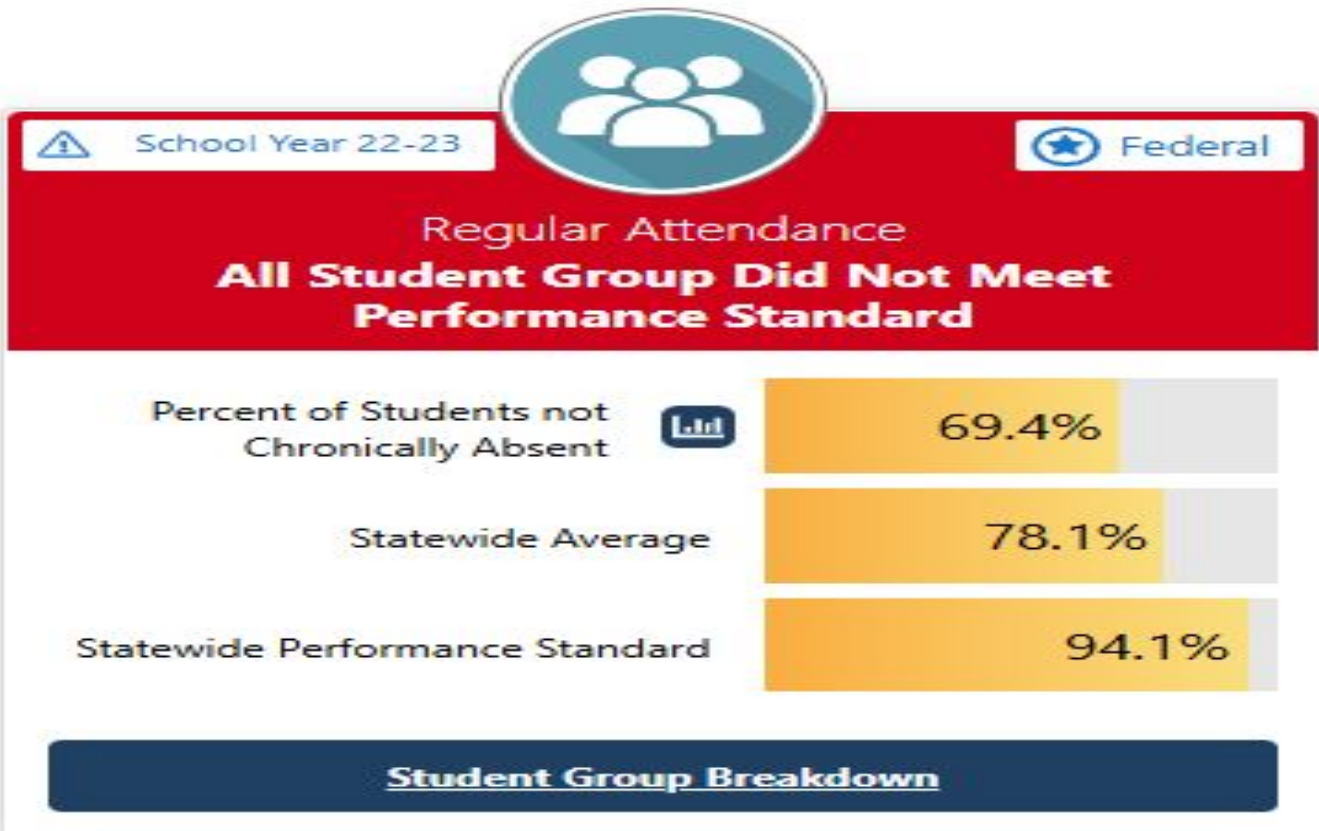
[Student Group Breakdown](#)



# Fairfield Area High School Attendance Data



## Regular Attendance ⓘ



# 2024-25 Fairfield Area High School Attendance Data



Fairfield Area High School					
Years	Students Missing 10 or More Days of School	Students Missing 18 (10%) or more Days of School	Students Missing 25 or More Days of School	Students Missing 3 or More Illegal Days	Students Missing 6 or More Illegal Days
2022 - 2023	182	91	52	122	60
2023 - 2024	147	54	26	63	28
Change from preciding year	-19.23%	-40.66%	-50%	-48.36%	-53.33%
Marking Period 1					
Years	Students Missing 10 or More Days of School	Students Missing 18 (10%) or more Days of School	Students Missing 25 or More Days of School	Students Missing 3 or More Illegal Days	Students Missing 6 or More Illegal Days
2023 - 2024	19	3	0	6	3
2024 - 2025	9	3	1	6	2
Change from preciding year	-52.63%	0%	100%	0%	-33.33%

# Adams County Future Ready Score Comparisons at the High School Level



School District	High School Name	Future Ready Score	
Littlestown School District	Littlestown Area Senior High School	22-23: 84.6	23-24: 82.5
Upper Adams School District	Biglerville High School	22-23: 75.9	23-24: 81.4
Gettysburg Area School District	Gettysburg High School	22-23: 83.4	23-24: 74.2
Conewago Valley School District	New Oxford Senior High School	22-23: 66.3	23-24: 65.8
Fairfield Area School District	Fairfield Area High School	22-23: 60	23-24: 64
Bermudian School District	Bermudian High School	22-23: 61.6	23-24: 61

# Fairfield Area High School Data



## Algebra Keystone Scores

Grade Level	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
11th	76%	72%		64%	83%	22%	29%

# Fairfield Area High School Data



## Literature Keystone Scores

Grade Level	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
11th	82%	74%			61%	43%	63%



# Fairfield Area High School Data



## Biology Keystone Scores

Grade Level	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
11th	69%	72%		80%	39%	39%	40%

# 2024-25 Fairfield Area High School Data



- Data Focused Instruction: HS Teachers are in the process of submitting their individual/departmental data plans for their specific instructional area. (Math, Science, English, SS, Art, Business, FCS, Foreign Language, Health and PE, Tech Ed., etc...)
- Data plans will be revisited and reflected upon during each data day with adjustments made by individual teachers and/or departments to address gaps, provide enrichment, etc. based on the data collected. Ie. Math Department is creating a data plan to look specifically at Algebra.
- Data plans are not a one and done deal...will be implemented each school year and adjusted according to student needs.
- 2023-2024 AP Test Results were excellent last year.
- Graduation Rate remains in the mid to high 90th percentile every year. (State avg. is 87.6%)

# 2024-25 Fairfield Area High School Curriculum & Instruction Projects



- Departmental Meetings regularly to address curriculum and instruction needs.
- Weekly Walkthroughs designed to specifically look at Classroom Environment and Instruction.
- HS Curriculum rewrite for Math, Science, and Computer Science.
- Common Assessment Training provided by the IU.
- Departments working to create common assessments that coincides with the curriculum rewrites.
- Working with departments to utilize pre-assessment

# Where Do We Go From Here in FASD?



- Focused attention on training staff to become intentional with explicit data focused instruction-Looking at district calendar to provide monthly time to do this.
- Real Life Connections-attempting to make daily connections to why learning is important in their post secondary life. Working to develop career pathways for all students.
- Ownership of Learning-implementing instructional strategies focused on students working collaboratively to retain knowledge.

# Where Do We Go From Here in FASD?



- Core Curriculum
  - a. Curriculum Cycle-5 year process. Writing Science, Computer Science and Math this year. ELA and Social Studies next year.
- Enhancing the Effectiveness of our MTSS/PBIS K-8
  - a. Safety Nets/Supports for Students
- Attendance
  - a. Reexamining policies and process and well as supports for students not attending
- Profile of a Graduate
  - a. Establishing a timeline with committees within the district to create individual ownership

