



Park Hill School District

Building Successful Futures • Each Student • Every Day

STUDENT ACHIEVEMENT REPORT 2024-2025



DIRECTOR OF ASSESSEMENT: DR. JOSH PETERS



Park Hill School District

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Executive Summary**NWEA Academic and Growth Data**

PHSD met or exceeded goals for both achievement and growth in all three areas. Math observed a slight decrease in both achievement and growth from the previous year (-2%). Reading observed a slight decrease in Achievement (1%) and Growth observed a 3% increase from the previous year. Science observed an increase in both Achievement (1%) and growth (3%) from the previous year. All grade levels observed 70% or more students reaching the 41st percentile or above in Reading and Science. Grades K-7 observed 70% or more students at or above the 41st percentile in Math. All Grades observed 50% or more students meeting their fall to spring growth goal in Reading. Grades K-2 and 7 observed 50% or more students meeting their fall to spring math growth goal. Grades 6-8 observed 50% or more students meeting their fall to spring science growth goals.

NWEA Reading Fluency

There was a slight decline in the percentage of students that moved to Oral Reading from Fall to Spring (-0.5%), but there was an overall increase of the percent of students that were taking the Adaptive Oral Reading Test vs. the Foundational Skills with Dyslexia Screener (1.9%).

NWEA Gap Information

PHSD observed a decline in the student group gap in science from the previous year (-3%). Reading and Math observed consistency in the student group gap compared to the previous school year. The gaps in all subjects are largest among our SPED and ELD programs. The gap increased in all three subject areas for our Hispanic, ELD, and SPED students.

Missouri Assessment Program (MAP)

PHSD observed a slight decrease in the percent of proficient or advanced on the MAP assessments in ELA Math and Social Studies (-1%) while observing a slight increase in Science (2%). PHSD continues to outperform the Missouri averages in all subject areas and grade levels tested. Grade levels that were stable or increased were Grade 3 (ELA), Grade 5 (Science), Grade 6 (ELA, Math), Grade 7 (ELA, Math), and Grade 8 (Science). PHSD observed a decrease in the achievement gap in SS (-5%), and an increase in ELA (1%), Math (1%), and Science (3%) for the student group (SPED, ELD, Free or Reduced, Black, or Hispanic).

ACT

Data has not yet been released by DESE or ACT for the 2024-2025 school year.

Preliminary data shows a decrease of 0.5 points for the Superscore Composite with a 0.3 point increase for our graduating seniors.

PreACT

Data has not yet been released by DESE or ACT for the 2024-2025 school year.

Advanced Placement (AP) Exams

PHSD observed over 92 more unique students taking AP exams compared to the previous year along with an increase of over 143 more exams administered. PHSD also observed an average AP score of 3.4, which is the highest score on record. Furthermore, PHSD observed 79% of assessment scores achieving a 3 or higher, which is also the highest on record. Students in PHSD achieved the highest percentage the district has seen for scores of four or higher at 47% during the 2024-2025 school year. Compared to all AP exams administered throughout the world, PHSD observed a higher percent of students scoring three or higher on 75% of courses tested and 72% of courses tested compared to the state of Missouri.



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The table below provides a visual representation of the Park Hill K-12 levels, trends, and comparison (LeTCI)-based analysis discussed in this report.

Park Hill LeTCI-Based Analysis of Academic Achievement by Content Area and Grade Span: 2024-2025

	Elementary			Middle School			High School		
English Language Arts	L	T	C	L	T	C	L	T	C
NWEA									
MAP									
AP									
ACT							TBD	TBD	TBD
Math	L	T	C	L	T	C	L	T	C
NWEA									
MAP									
AP									
ACT							TBD	TBD	TBD
Science	L	T	C	L	T	C	L	T	C
NWEA									
MAP									
AP									
ACT							TBD	TBD	TBD
Social Studies	L	T	C	L	T	C	L	T	C
MAP									
AP									

Codes for Levels, Trends, and Comparison Analysis Indicators

Levels (L)	achievement levels exceed the goal (stretch) on the PHSD BSC achievement levels meet the goal or are moderate on the PHSD BSC achievement levels are at risk on the PHSD BSC
Trends (T)	means results increased means results were stable (within 2% of previous data point) means results decreased
Comparisons (C)	means Park Hill is in the top third of available comparison group data means Park Hill is in the middle of available comparison group data means Park Hill is in the bottom third of available comparison group data



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Measurement Descriptions

Student Group:

Student group is defined by DESE as the group of students including SPED, ELD, Free or Reduced, Black, or Hispanic students.

Gap:

Throughout this document, the gap is the difference between a specific group of students and the entire population for the specified measure.

NWEA Assessments

The NWEA MAP Growth assessments are adaptive tests that identify a student's instructional level and measure academic growth throughout the school year (and from year to year) in math, reading, and science. A student's NWEA MAP Growth results are represented as RIT (Rausch Unit) scores. Like inches on a ruler, the RIT scale measures in equal intervals, regardless of a student's grade—and remains stable over time. As a result, the tests accurately measure what students are ready to learn as well as students' growth between tests. Administered three times per year, NWEA assessments serve as a nationally normed assessment for the Park Hill School District. NWEA replaced STAR, TerraNova, and Acuity in 2017-2018 for adaptive assessments given throughout the year. During 2022-2023 school year, NWEA MAP Growth assessments were administered in reading, math, and science.

NWEA Reading Fluency

NWEA Reading Fluency is an adaptive universal screening and progress monitoring assessment designed by NWEA for grades pre-K to grade 5. NWEA Reading Fluency monitors oral reading fluency, literal comprehension, and foundational reading skills across the school year. The assessment is provided in the Fall, Winter, and Spring and is available in both English and Spanish. This tool also screens students at risk of reading difficulty, including characteristics of dyslexia. NWEA Reading Fluency includes a dyslexia screener. The first year NWEA Reading Fluency was implemented district wide was the 2023-2024 school year.

Missouri Assessment Program (MAP)

The Missouri Assessment Program (MAP) is a statewide assessment developed to assess how proficient students are in the knowledge, skills, and competencies represented in the Missouri Learning Standards. In 2020, the MAP was not administered therefore achievement data is unavailable. Since 2015, the Missouri Assessment Program has undergone many changes, making it difficult to derive meaningful trend data. Most recent changes include a new ELA and math test in 2018, a science field test in 2018, a new science test in 2019, and a government field test in 2019. Because of the changing assessments, items, content, and scales, comparisons to historical performance prior to 2018 (ELA and math) or 2019 (science) cannot be made.

ACT, PreACT

The ACT is an entrance exam used by most colleges and universities to make admissions decisions. It is a multiple-choice, pencil-and-paper test administered in reading, English, math, and science with an optional written portion. The purpose of the ACT test is to measure a high school student's readiness for post-secondary education. The PreACT assessment is a 10th grade assessment administered to both 9th and 10th graders in Park Hill. Both ACT and PreACT provide information to assist students in making decisions about their next level of learning and their career interests. Achievement data and students' interests, needs, plans, and selected background characteristics are assessed using norm-referenced measures. In 2015, all 11th-grade students in Missouri were required to take the ACT. Park Hill School District continued this practice when the state of Missouri discontinued funding census testing in 2018. Park Hill began testing all 9th and 10th grade students using the PreACT in 2018.



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Advanced Placement (AP) Exams

The College Board's Advanced Placement (AP) courses are college-level classes in a wide variety of subjects that students can take while still in high school. When students take an AP course, they can take the AP Exam in that subject. AP Exams are given in May. These two-to-three-hour exams are made up of multiple-choice and free-response questions. AP Exams are scored on a scale of 1 to 5. Students who score high enough on the AP Exam may be eligible for college credit, advanced placement, or both at most colleges in the United States. AP Exams for the 2024-2025 school year were administered in person either on paper or in a digital format.

Graduate Profile

The Park Hill School District implemented a new CSIP at the beginning of the 2023-2024 school year. The overall goal of the CSIP is to "Build successful futures for Park Hill students of all backgrounds." The measure of the goal is the graduate profile. The graduate profile measures academic proficiency in reading, math, and science along with resilience, thinking and collaboration skills, student attendance, growth mindset, and Future Ready Assets. 2023-2024 was the first year of data collection for the graduate profile.

Red Arrow: Indicates the direction the data should go to indicate success.



Meeting Achievement:

NWEA: Percent of students at or above the 41st percentile.

MAP: Percent proficient or advanced.

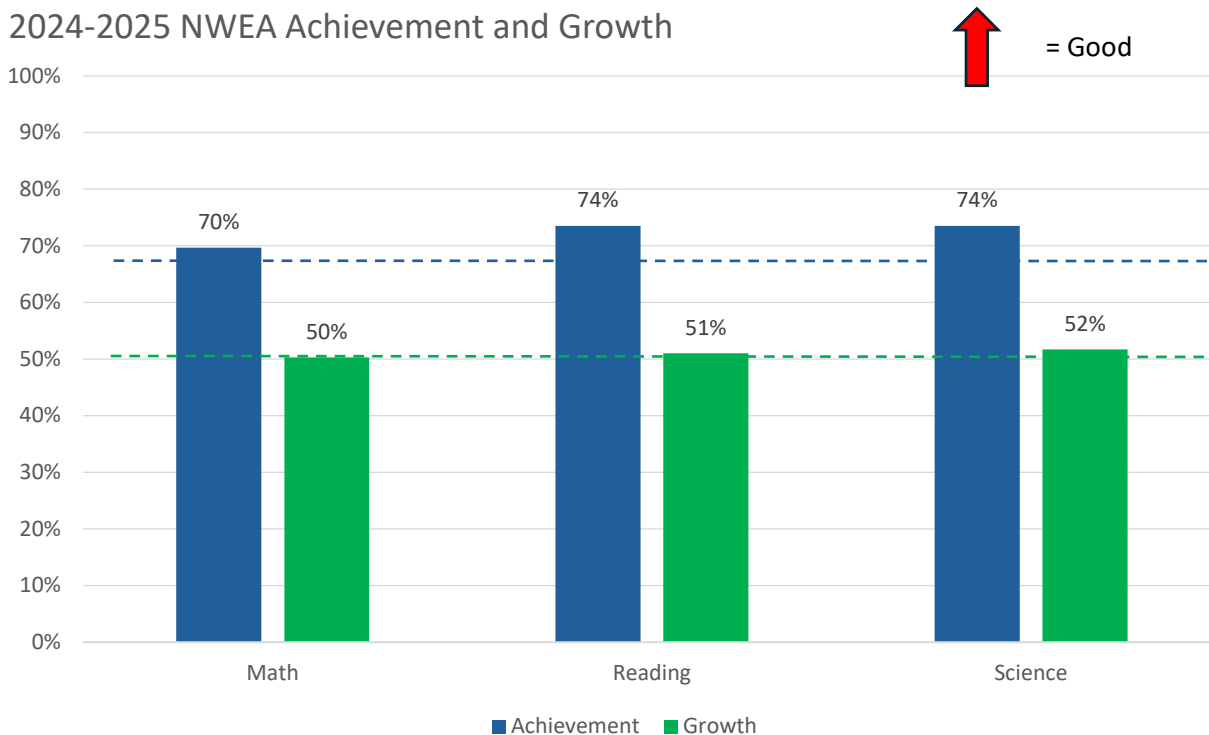
AP: Percent earning 3+ on AP exam.



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NWEA Achievement and Growth**NWEA Assessments**

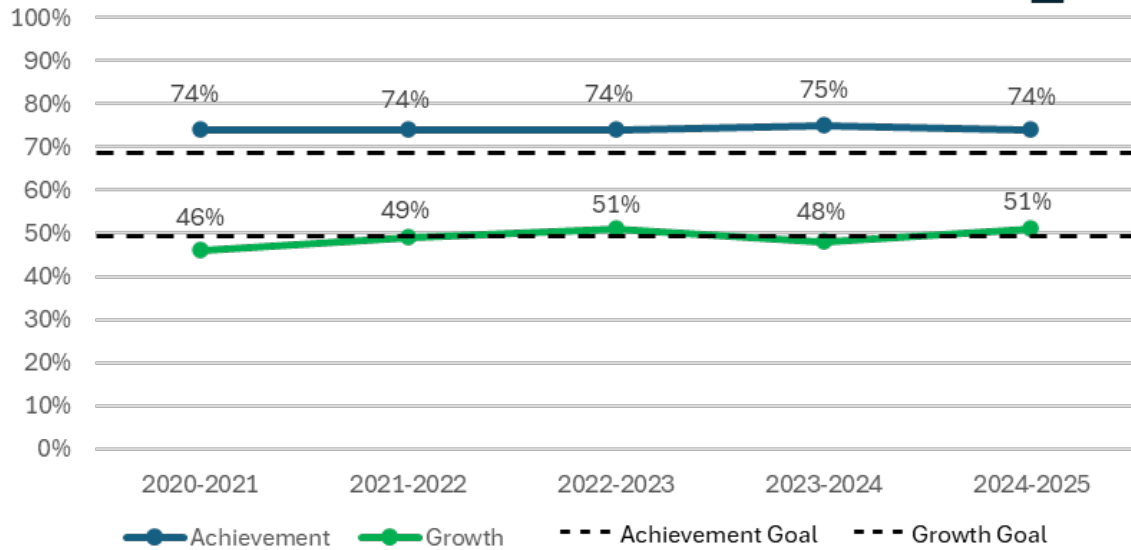
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2024-2025 NWEA Achievement and Growth**NWEA Reading**

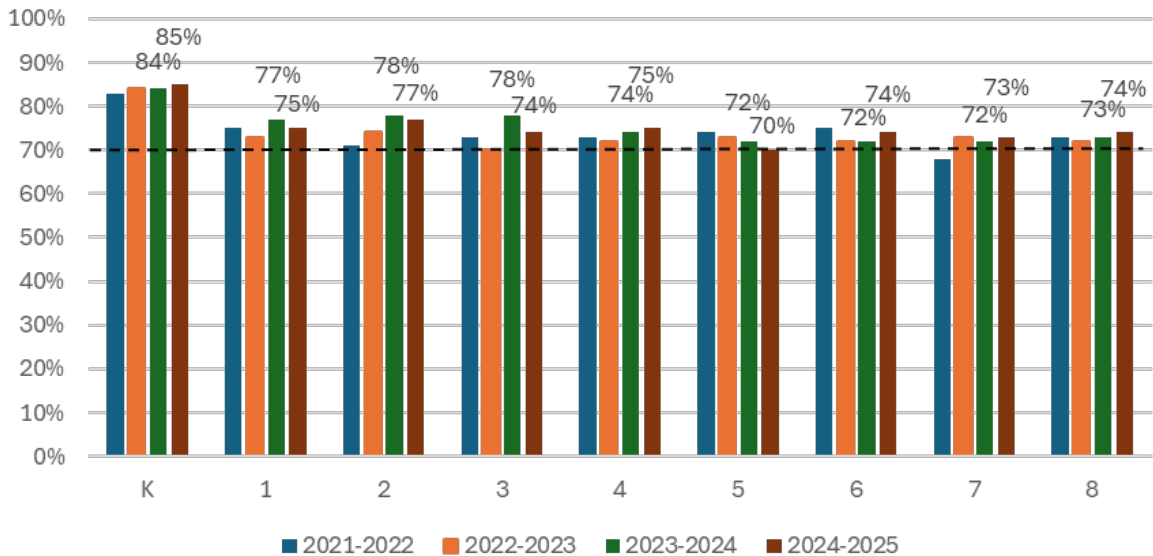
The NWEA Reading assessment is provided to students grades K-8 and some high school students three times per year. The NWEA Reading assessment allows educators to identify the strengths and areas of concern regarding literary text, informational text, and vocabulary skills. Educators can identify the specific standards a student needs to develop, reinforce, or introduce. NWEA data is used for tier I instructional planning and tier II and III intervention supports.



NWEA Reading Historical Achievement and Growth

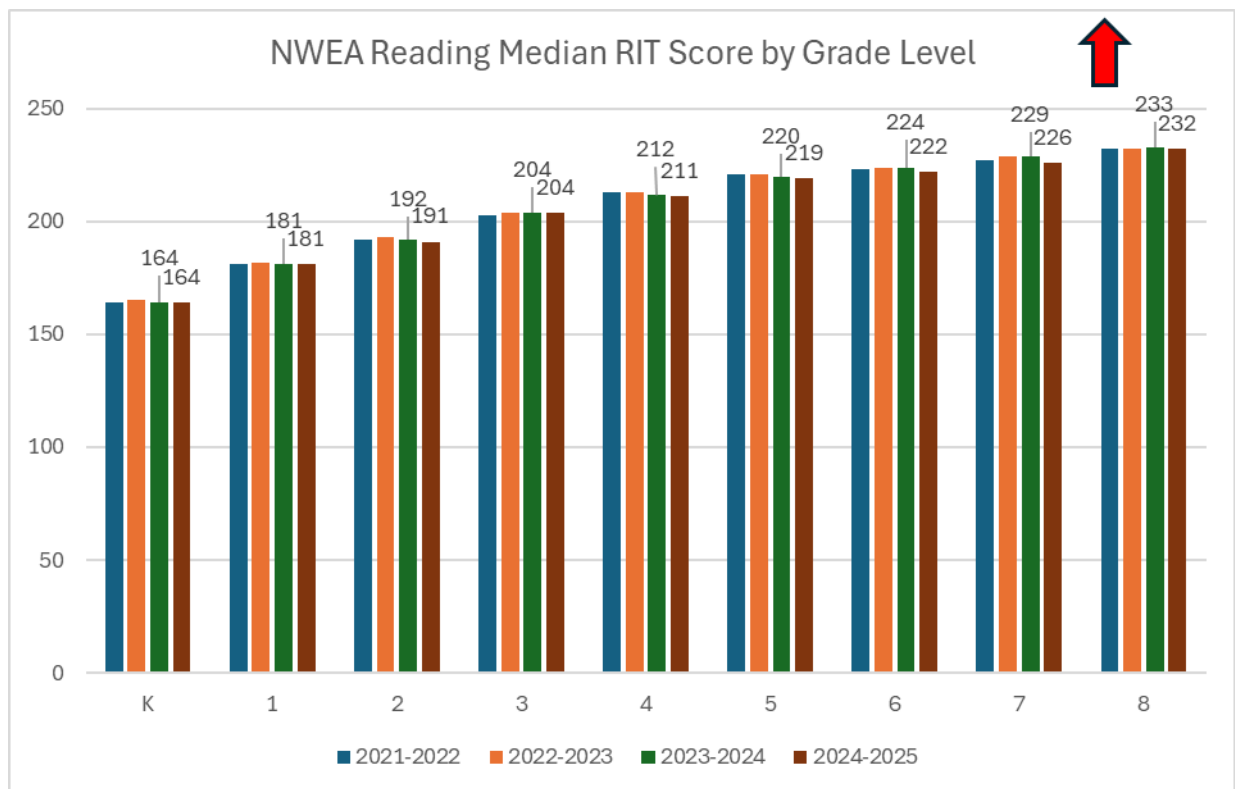
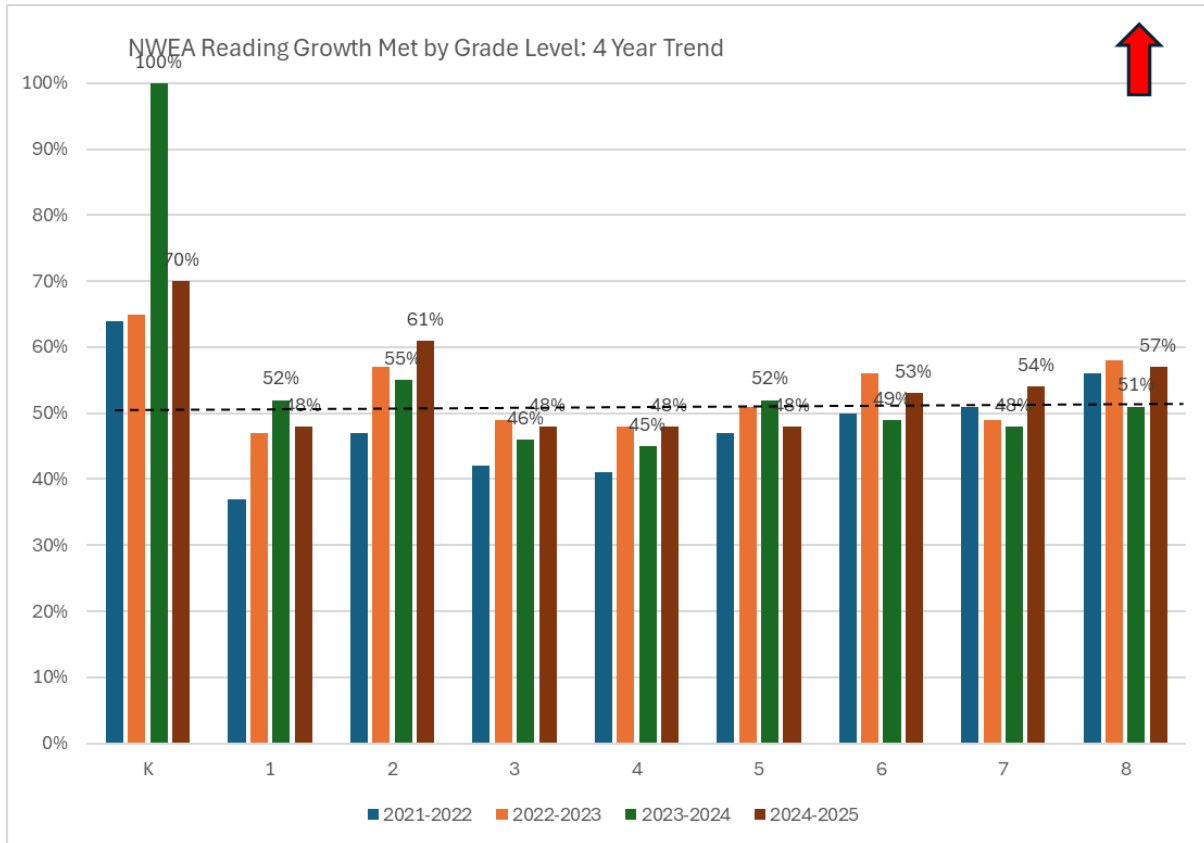


NWEA Reading Achievement by Grade Level: 4 Year Trend





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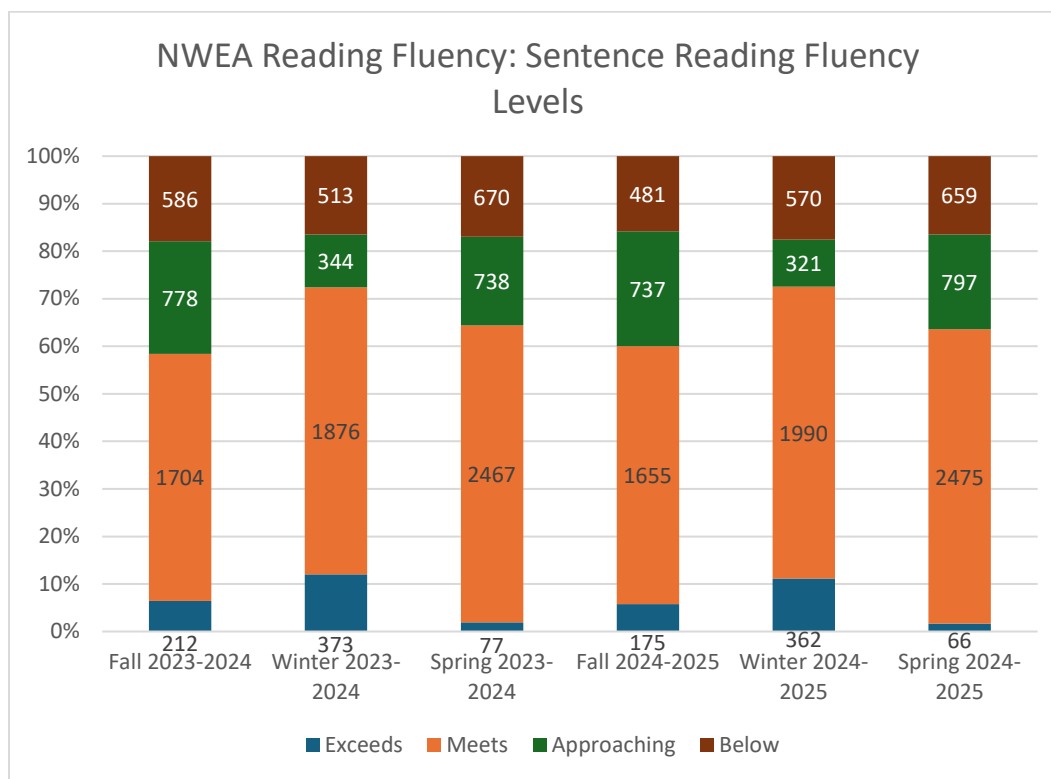
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NWEA Reading Fluency

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Number of Assessments

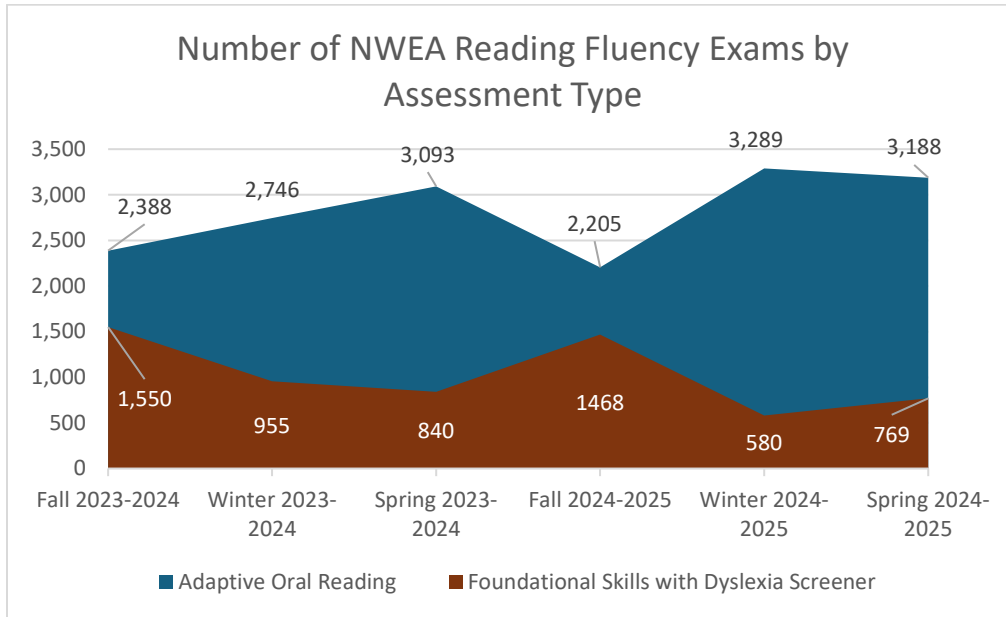
Exam	Fall 2023-2024	Winter 2023-2024	Spring 2023-2024	Fall 2024-2025	Winter 2024-2025	Spring 2024-2025
Adaptive Oral Reading	2,388	2,746	3,093	2,205	3,289	3,188
Foundational Skills with Dyslexia Screener	1,550	955	840	1468	580	769



As a practice, the district would like to see an increase in the percent of students meeting or exceeding expectations on sentence fluency levels from fall to spring. PHSD did see an increase from fall (48.7%) to spring (64.5%). These items are tested on both the Foundational Skills and Adaptive Oral Reading Fluency assessments.



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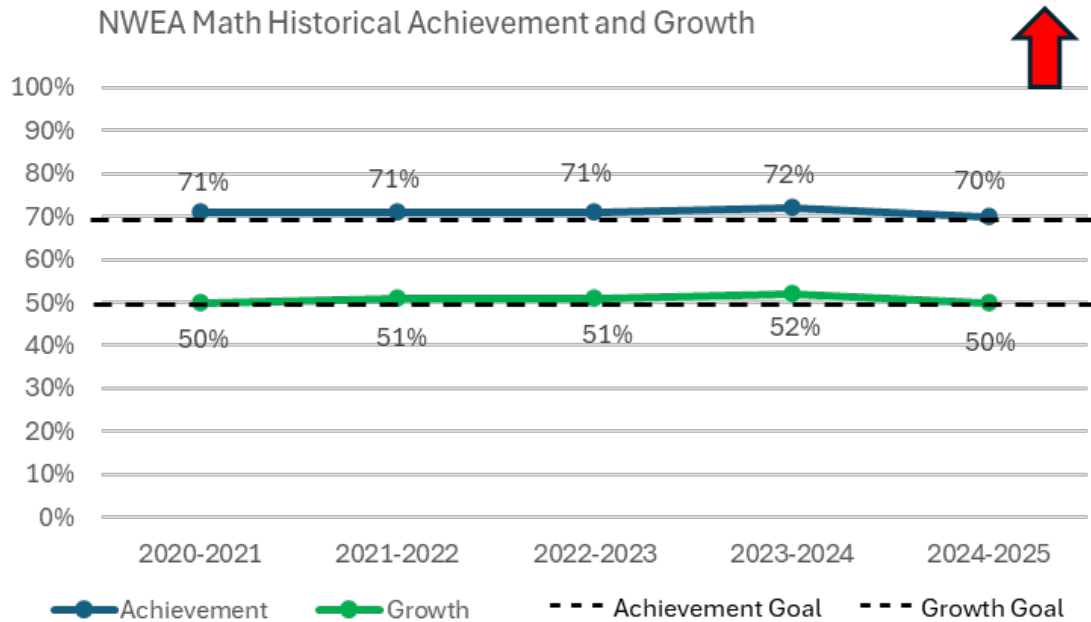
As a practice, the district would like to see an increase in students taking the adaptive Oral Reading Assessment and decrease in the number of students taking the foundational skills assessment. Grade 2 and 3 should all be taking the Adaptive Oral Reading assessment. Grade 1 is the area where we would see the largest increase, as students will take either the Foundational Skills assessment or Adaptive Oral Reading depending upon their reading levels.



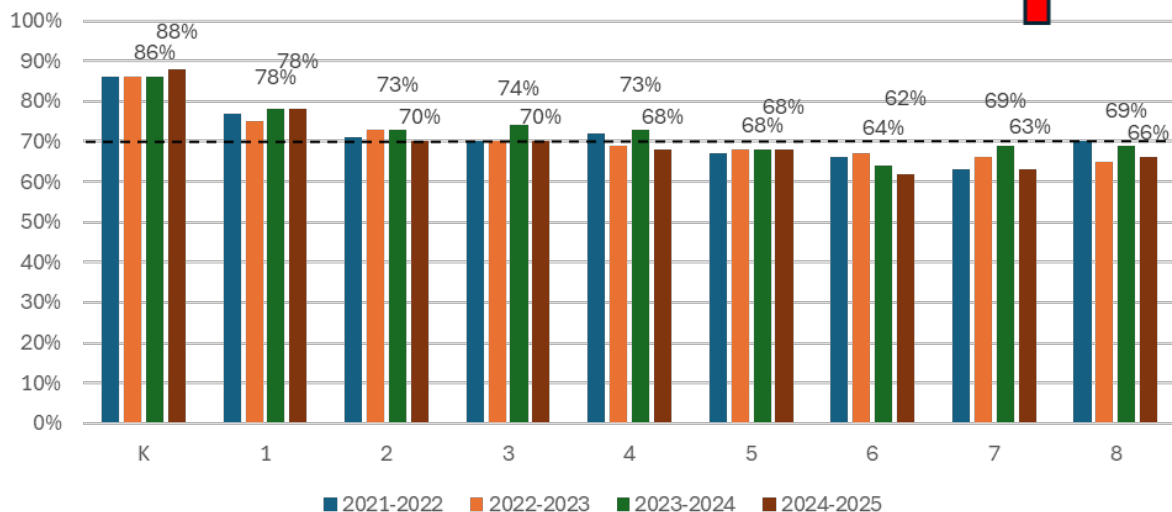
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NWEA Math

The NWEA Math assessment is provided to students grades K-8 and some high school students three times per year. The NWEA Math assessment allows educators to identify the strengths and areas of concern regarding number sense and operations, relationships and algebraic thinking, and data analysis, statistics, and probability. Educators can identify the specific standards a student needs to develop, reinforce, or introduce. NWEA data is used for tier I instructional planning and tier II and III intervention supports.

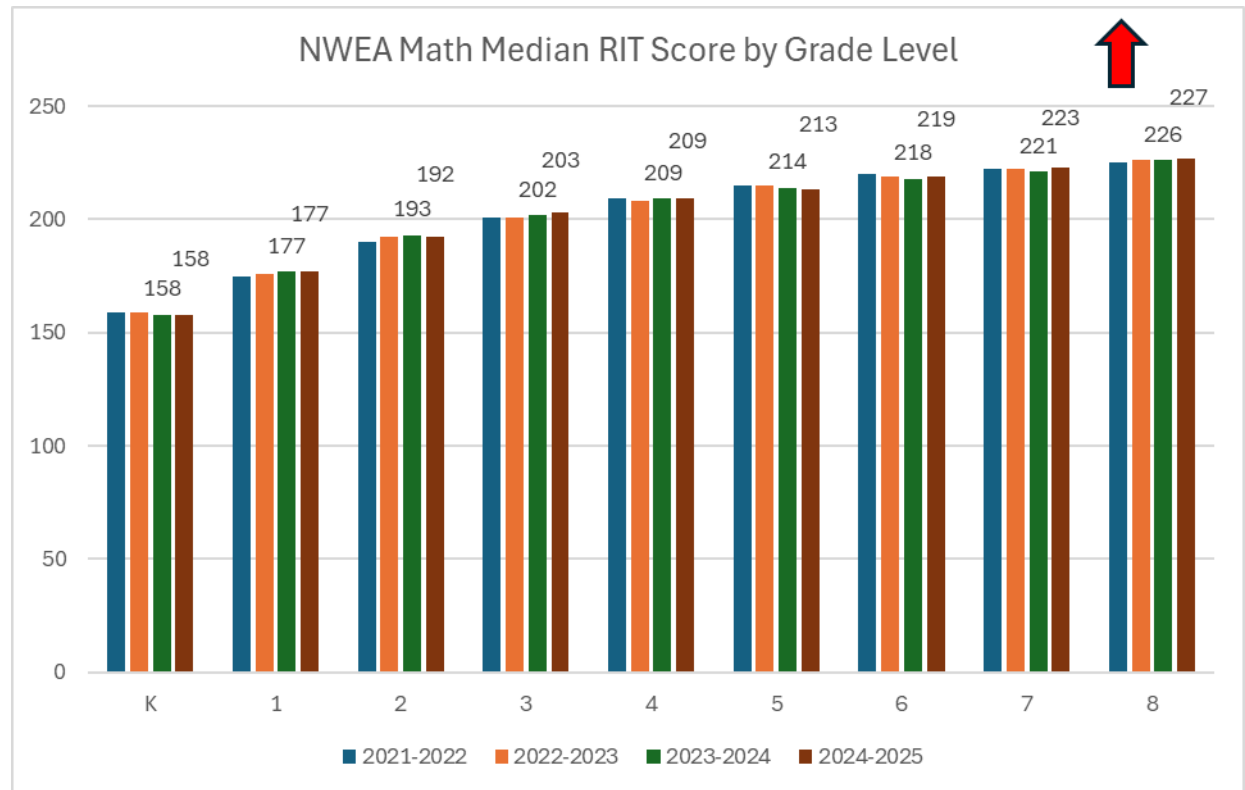
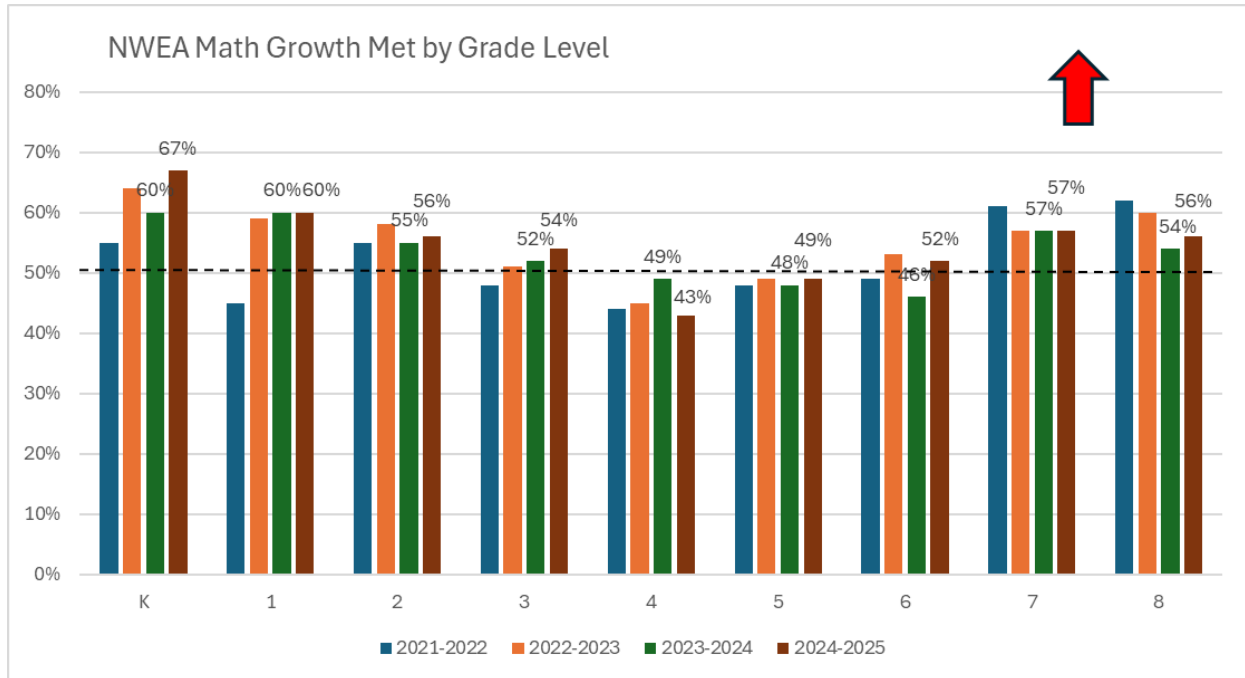


NWEA Math Achievement by Grade Level: 4 Year Trend





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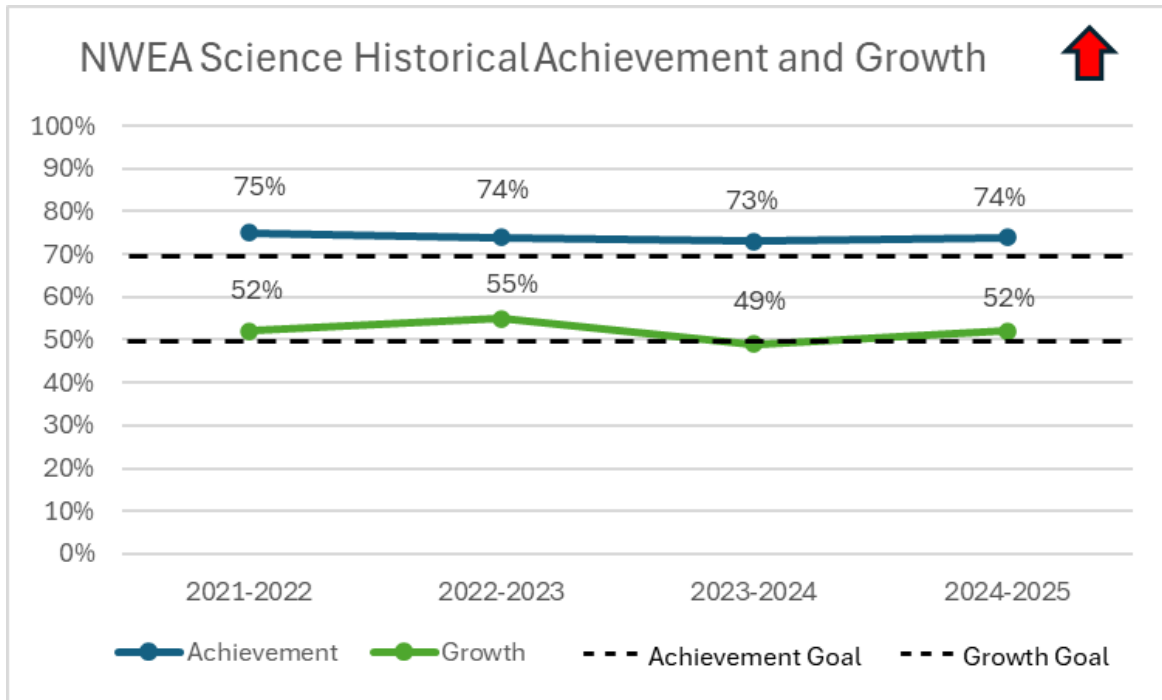




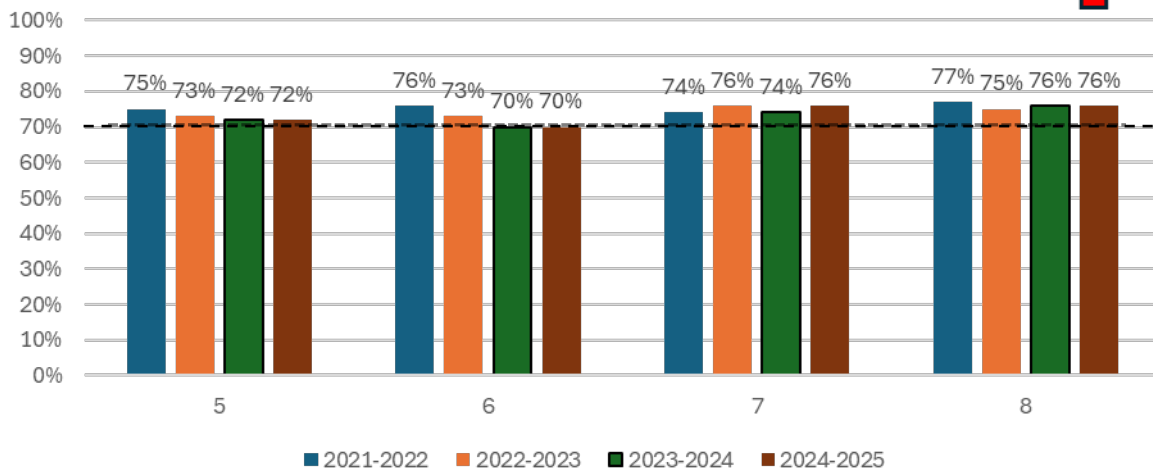
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NWEA Science

The NWEA Science assessment is provided to students grades 5-8 three times per year. The NWEA Science assessment allows educators to identify the strengths and areas of concern regarding Life Science, Earth and Space Science, and Physical Science. Educators can identify the specific standards a student needs to develop, reinforce, or introduce.

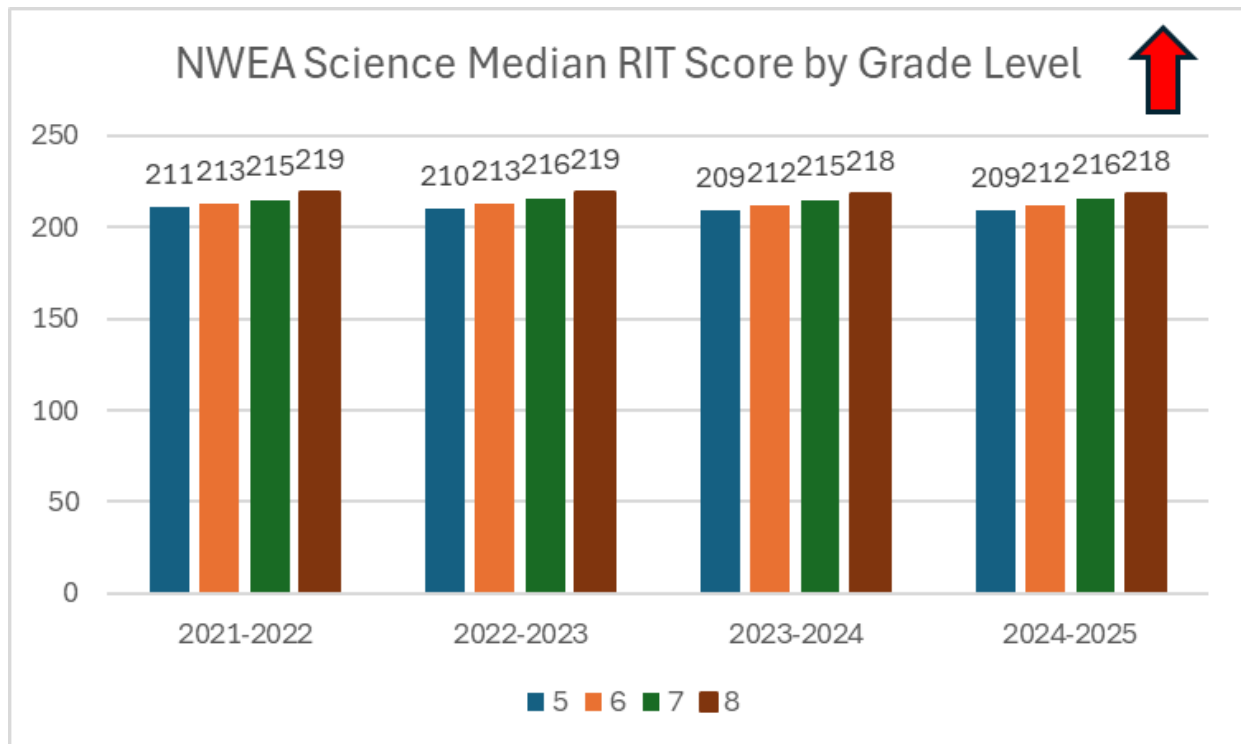
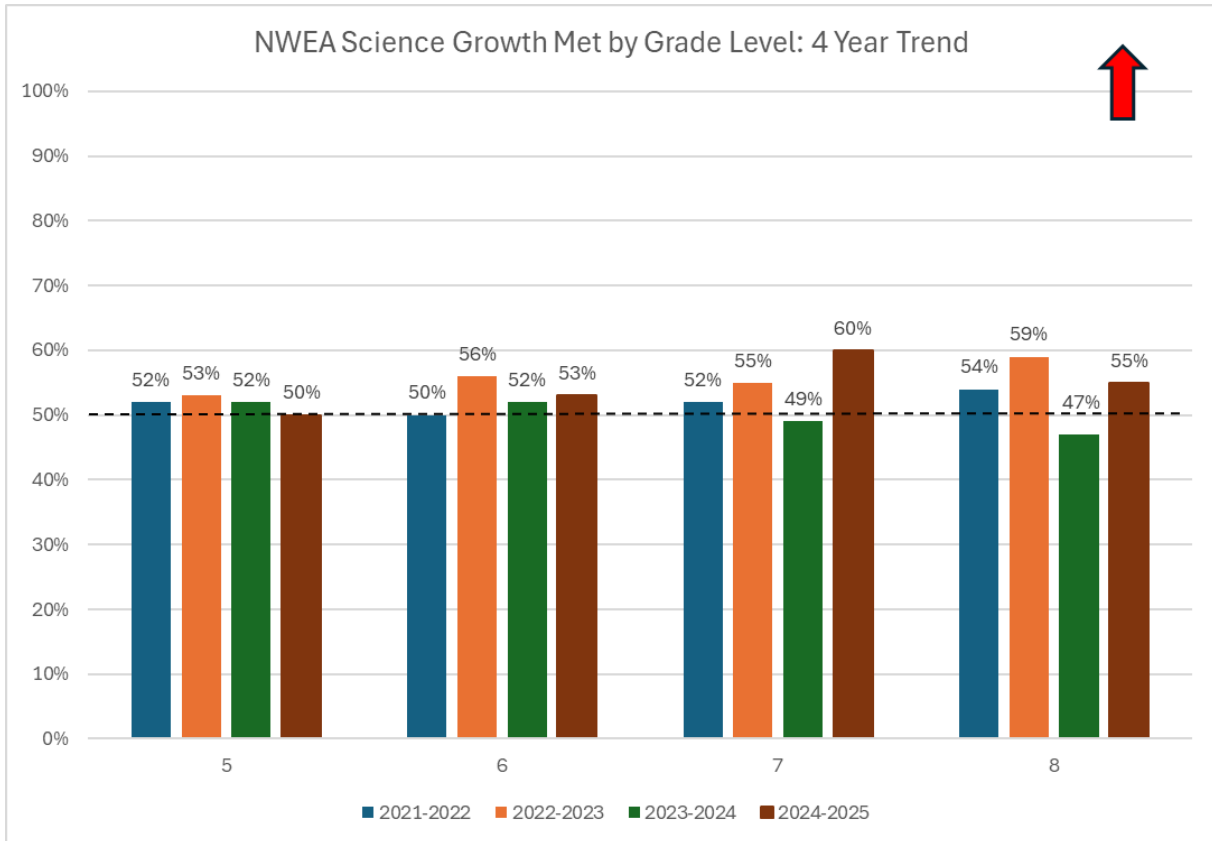


NWEA Science Achievement by Grade Level: 4 Year Trend





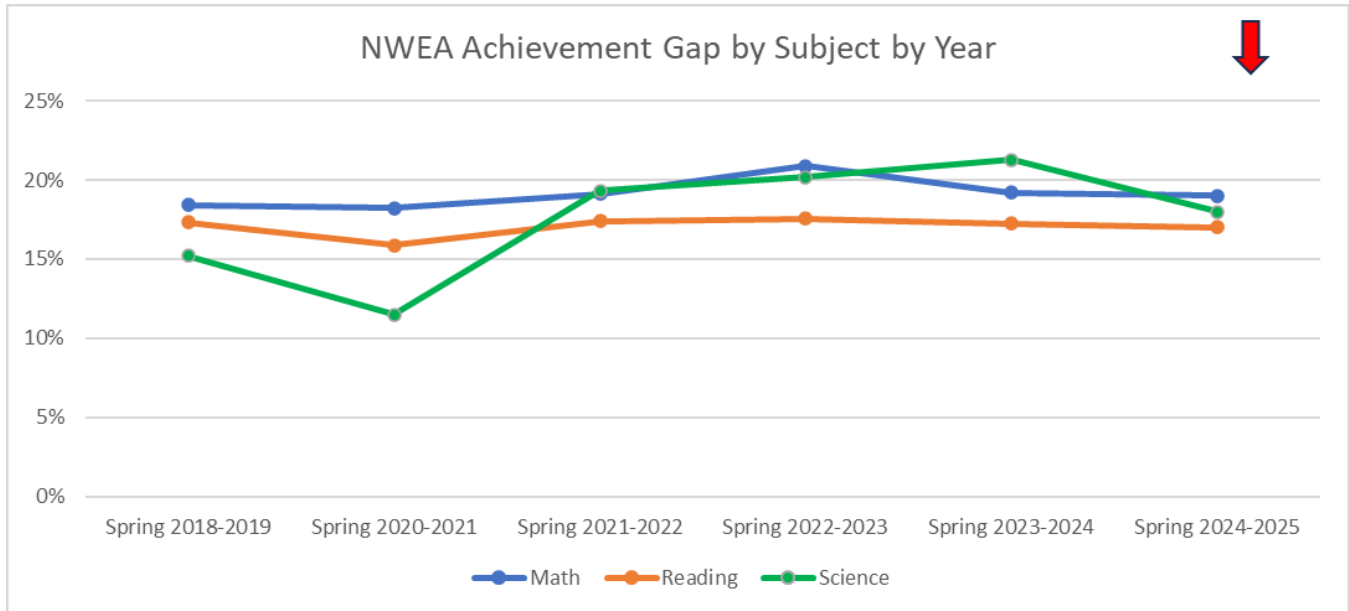
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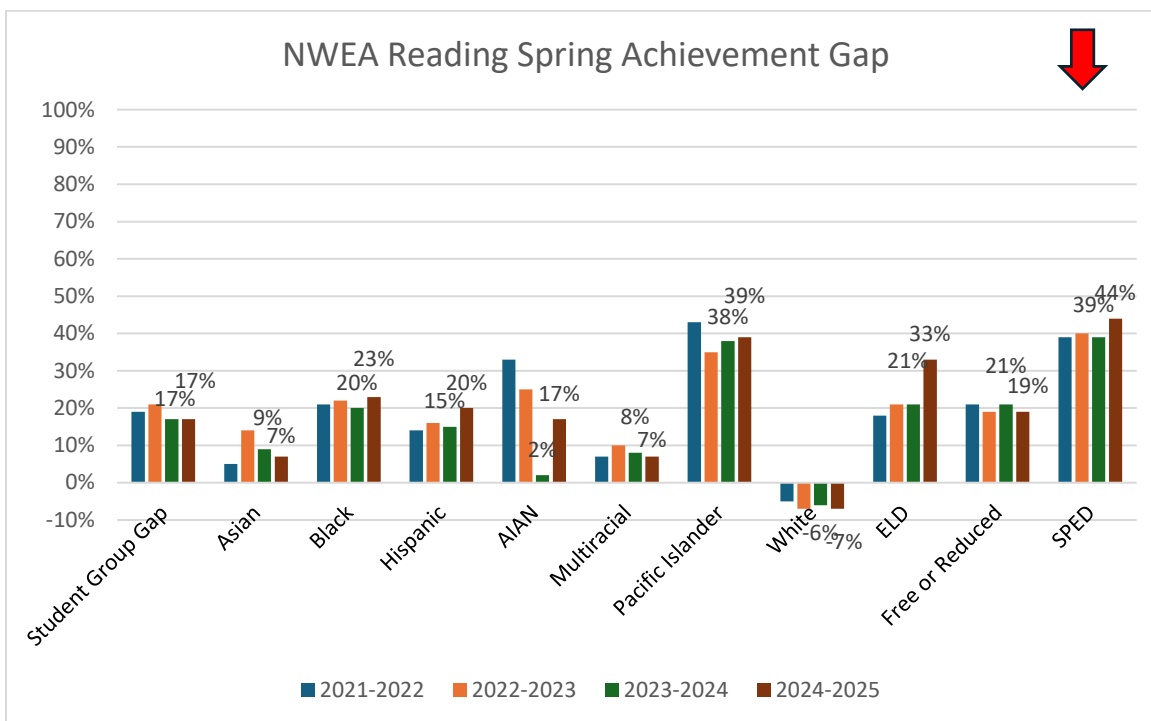


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NWEA Gap Information

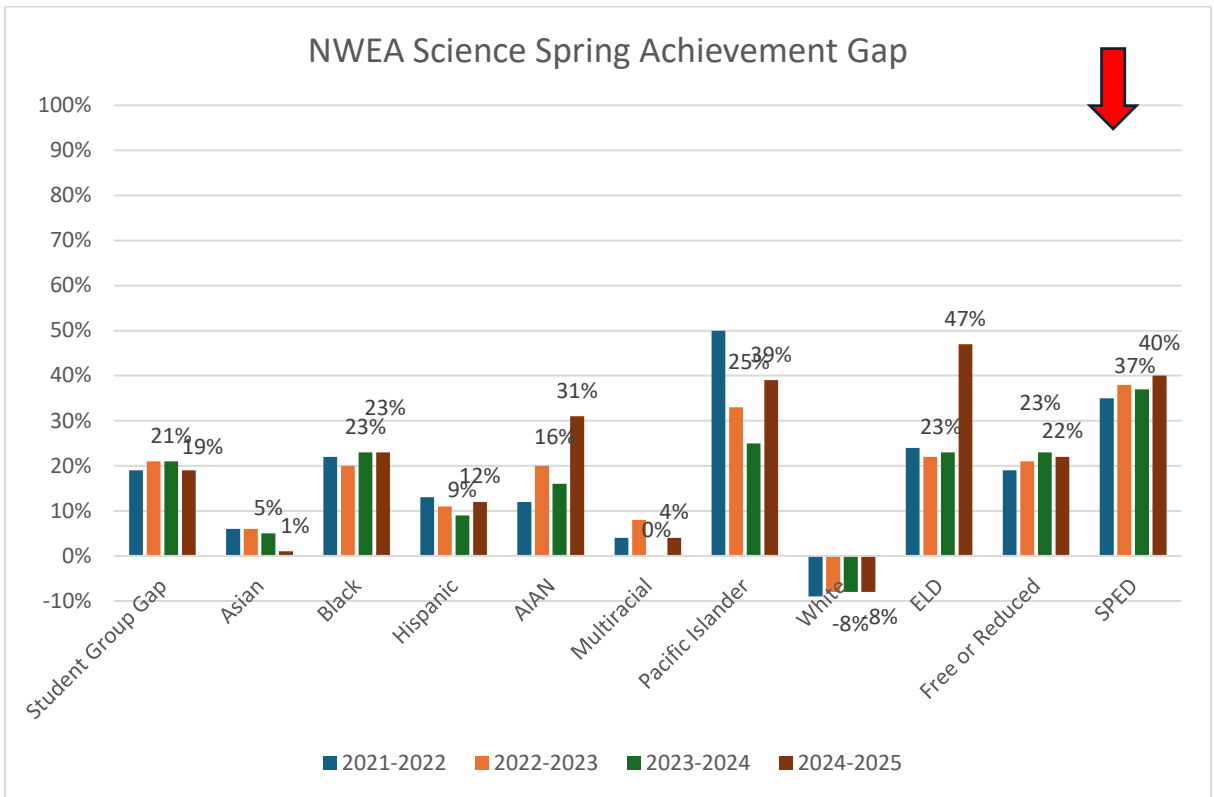
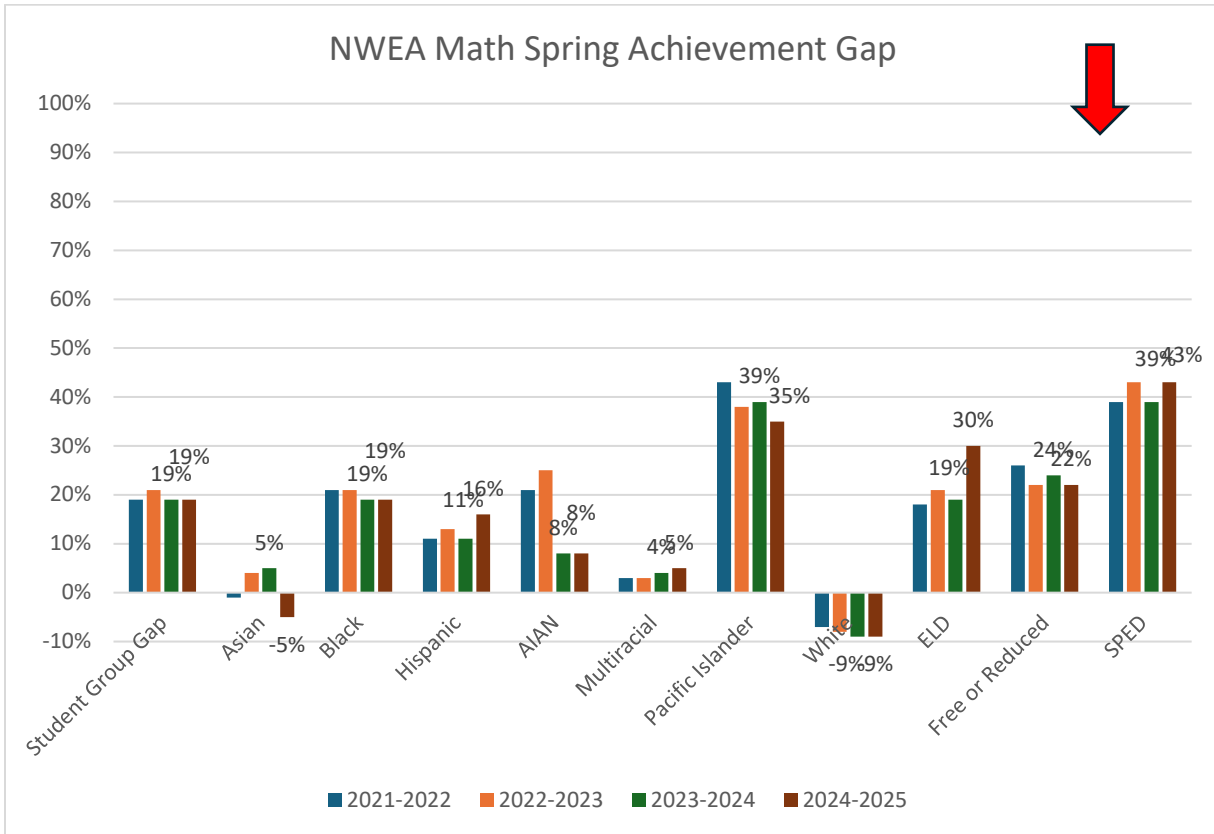


	Spring 2018-2019	Spring 2020-2021	Spring 2021-2022	Spring 2022-2023	Spring 2023-2024	Spring 2024-2025
Math	18	18	19	21	19	19
Reading	17	16	17	18	17	17
Science	15	12	19	20	21	18





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**NWEA Achievement Gap Cohort Tables**

NWEA Reading Gap by Grade by Grade	Spring 2020-2021	Spring 2021-2022	Spring 2022-2023	Spring 2023-2024	Spring 2024-2025
K	8%	14%	12%	11%	11%
1	18%	14%	15%	15%	15%
2	16%	22%	13%	15%	16%
3	22%	18%	24%	16%	18%
4	19%	22%	20%	23%	18%
5	17%	20%	22%	18%	19%
6	13%	15%	20%	21%	17%
7	14%	17%	16%	20%	18%
8	14%	15%	15%	17%	19%

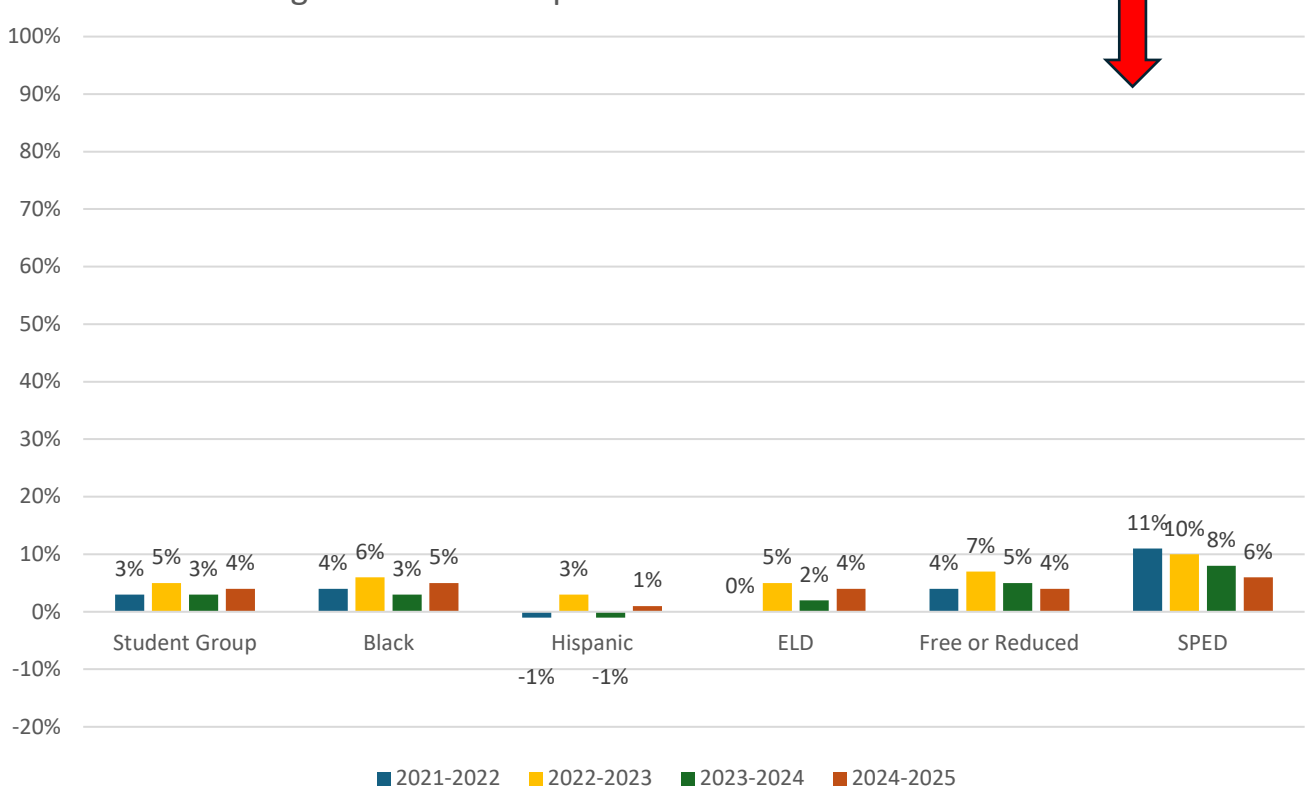
NWEA Math Gap by Grade	Spring 2020-2021	Spring 2021-2022	Spring 2022-2023	Spring 2023-2024	Spring 2024-2025
K	9%	10%	16%	9%	10%
1	18%	15%	14%	17%	15%
2	18%	20%	20%	17%	19%
3	22%	21%	22%	19%	17%
4	16%	21%	22%	23%	20%
5	19%	20%	27%	21%	23%
6	20%	21%	22%	25%	21%
7	18%	20%	20%	21%	24%
8	19%	20%	22%	21%	22%

NWEA Science Gap by Grade	Spring 2021- 2022	Spring 2022- 2023	Spring 2023- 2024	Spring 2024- 2025
5	22%	23%	18%	20%
6	19%	20%	24%	17%
7	19%	17%	25%	18%
8	19%	21%	20%	17%

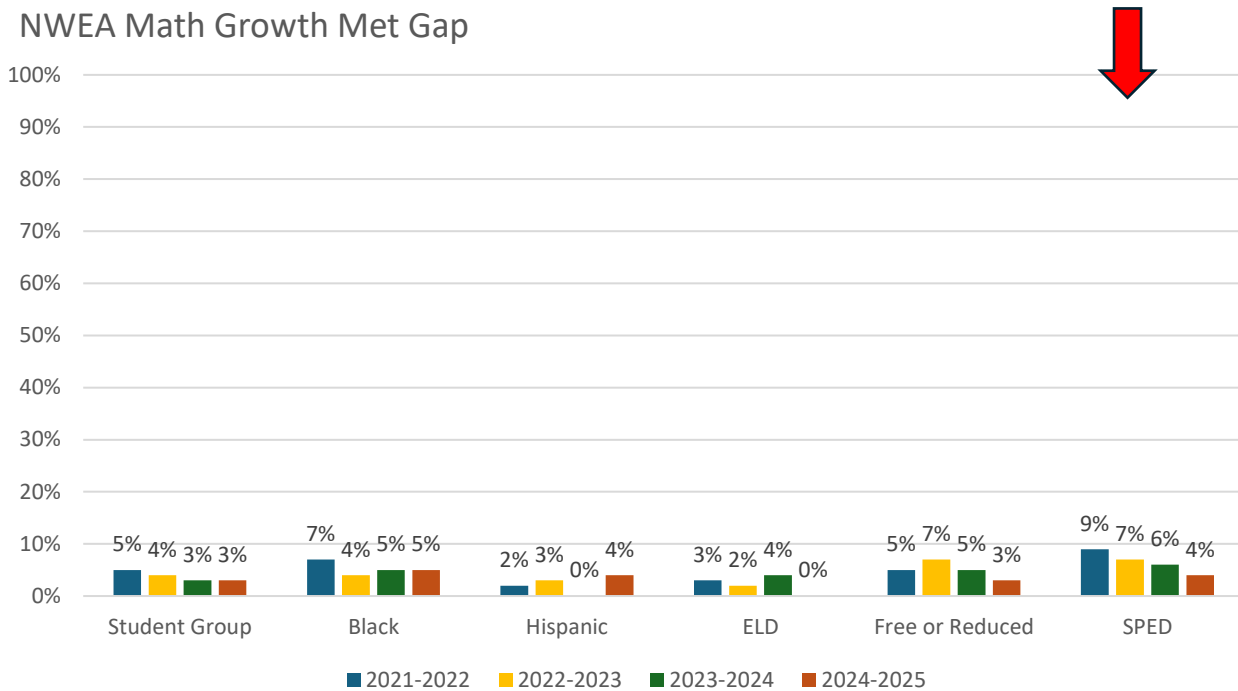


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NWEA Reading Growth Met Gap



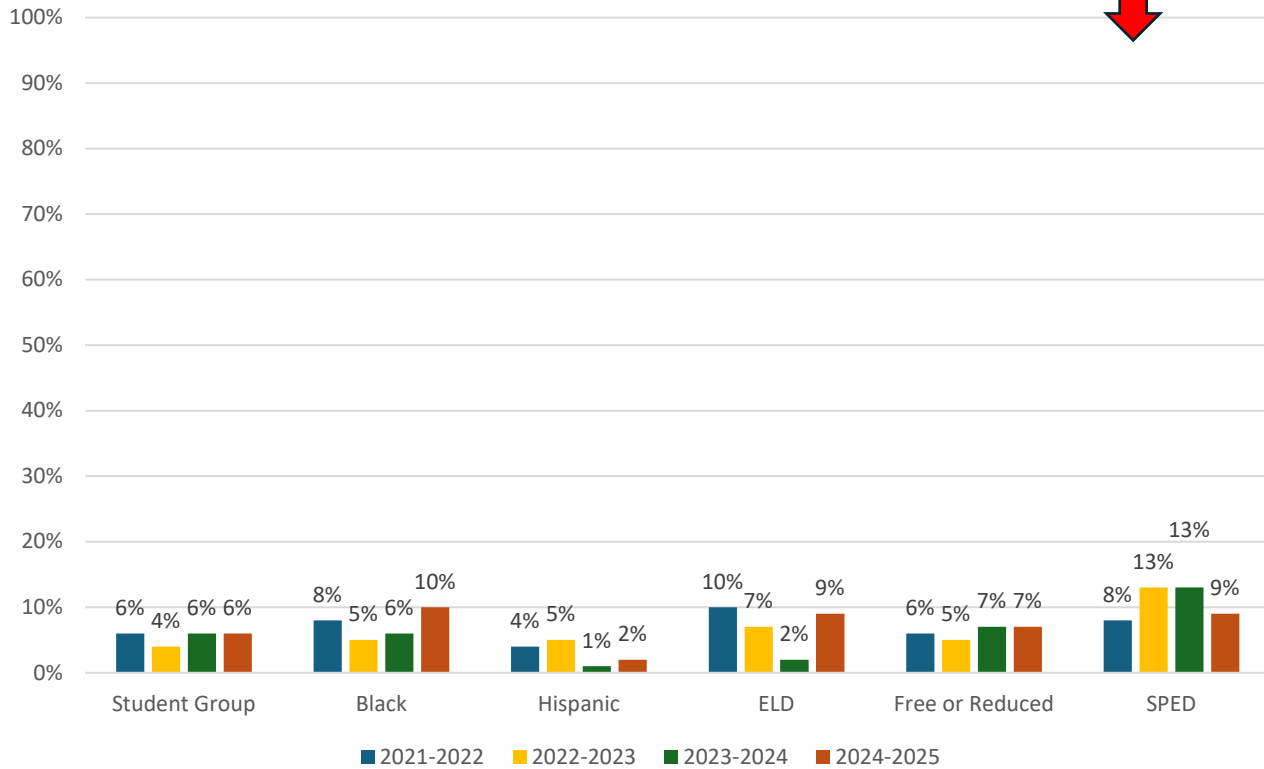
NWEA Math Growth Met Gap





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NWEA Science Growth Met Gap



NWEA Growth Met Gap Cohort Tables

NWEA Reading Growth Met Gap by Grade	2021-2022	2022-2023	2023-2024	2024-2025
Grade 1	12%	3%	-7%	3%
Grade 2	-1%	-2%	-7%	3%
Grade 3	9%	8%	2%	5%
Grade 4	7%	9%	1%	4%
Grade 5	0%	5%	0%	0%
Grade 6	-7%	-2%	6%	2%
Grade 7	-2%	1%	2%	3%
Grade 8	-4%	-3%	-1%	4%



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NWEA Math Growth Met Gap by Grade	2021-2022	2022-2023	2023-2024	2024-2025
Grade 1	7%	-4%	-5%	6%
Grade 2	-3%	-2%	-5%	4%
Grade 3	11%	10%	2%	0%
Grade 4	3%	6%	2%	2%
Grade 5	-3%	3%	-2%	-1%
Grade 6	2%	0%	9%	2%
Grade 7	-4%	-1%	-3%	1%
Grade 8	-5%	-2%	0%	6%

NWEA Science Growth Met Gap by Grade	2021-2022	2022-2023	2023-2024	2024-2025
Grade 5	0%	8%	-2%	5%
Grade 6	1%	0%	-2%	8%
Grade 7	2%	-3%	2%	4%
Grade 8	-3%	-4%	1%	5%

NWEA Levels, Trends, and Comparisons

The table below provides a visual representation of the Park Hill K-12 levels, trends, and comparison (LeTCI)-based analysis discussed in this report.

Park Hill LeTCI-Based Analysis of Academic NWEA Achievement by Content Area and Grade Span: 2024-2025

	Elementary			Middle School			High School		
	L	T	C	L	T	C	L	T	C
English Language Arts									
Math									
Science									

Codes for Levels, Trends, and Comparison Analysis Indicators

Levels (L)	achievement levels exceed the goal (stretch) on the PHSD BSC achievement levels meet the goal or are moderate on the PHSD BSC achievement levels are at risk on the PHSD BSC
Trends (T)	means results increased means results were stable (within 2% of previous data point) means results decreased
Comparisons (C)	means Park Hill is in the top third of available comparison group data means Park Hill is in the middle of available comparison group data means Park Hill is in the bottom third of available comparison group data



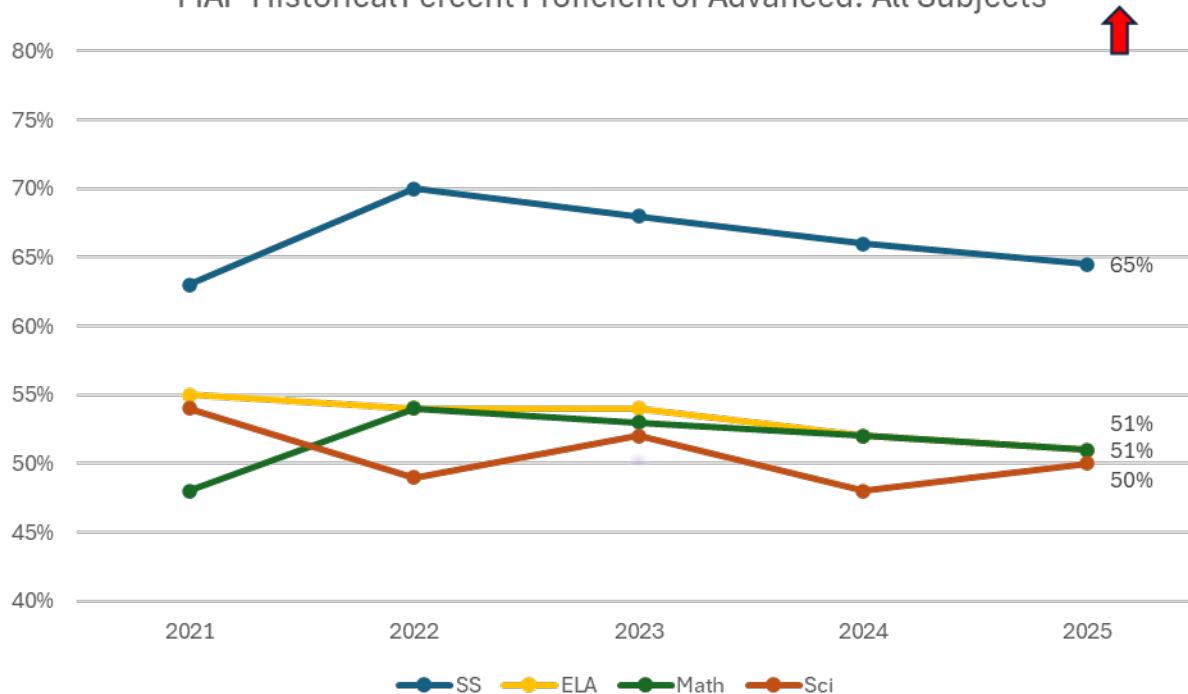
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Missouri Assessment Program (MAP)**Missouri Assessment Program (MAP)**

The Missouri Assessment Program (MAP) is a statewide assessment developed to assess how proficient students are in the knowledge, skills, and competencies represented in the Missouri Learning Standards. In 2020, the MAP was not administered therefore achievement data is unavailable. Since 2015, the Missouri Assessment Program has undergone many changes, making it difficult to derive meaningful trend data. Most recent changes include a new ELA and math test in 2018, a science field test in 2018, a new science test in 2019, and a government field test in 2019. Because of the changing assessments, items, content, and scales, comparisons to historical performance prior to 2018 (ELA and math) or 2019 (science) cannot be made. Upcoming changes include the addition of a fifth level of “On Grade Level” which will continue to make it difficult to make comparisons to historical performance next year.

PHSD MAP Overview

MAP Historical Percent Proficient or Advanced: All Subjects

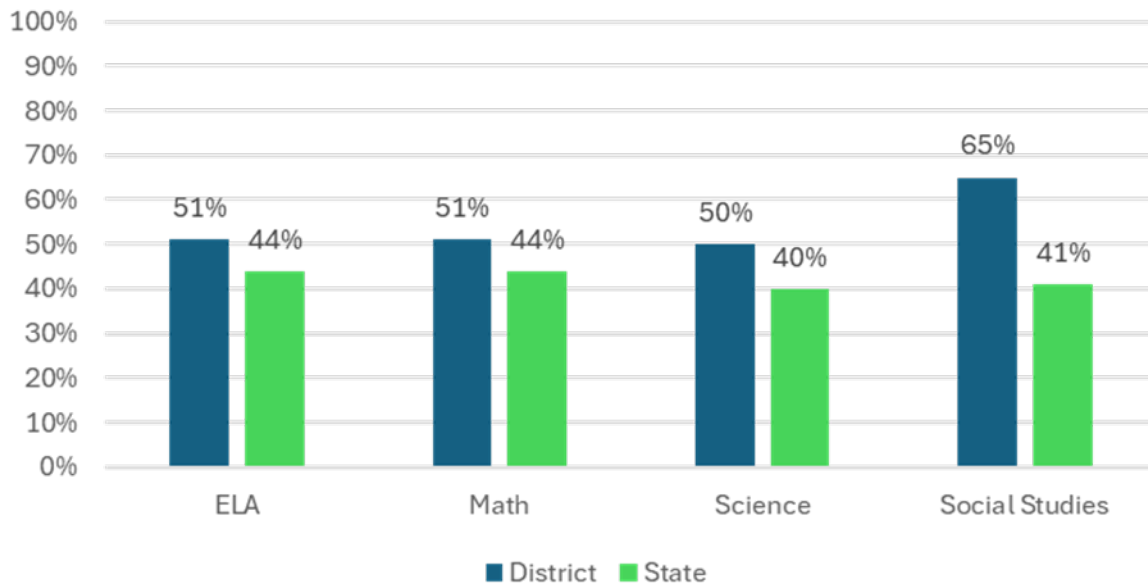


Subject	2021	2022	2023	2024	2025
Eng. Language Arts	55%	54%	54%	52%	51%
Mathematics	48%	54%	53%	52%	51%
Science	54%	49%	52%	48%	50%
Social Studies	63%	70%	68%	66%	65%

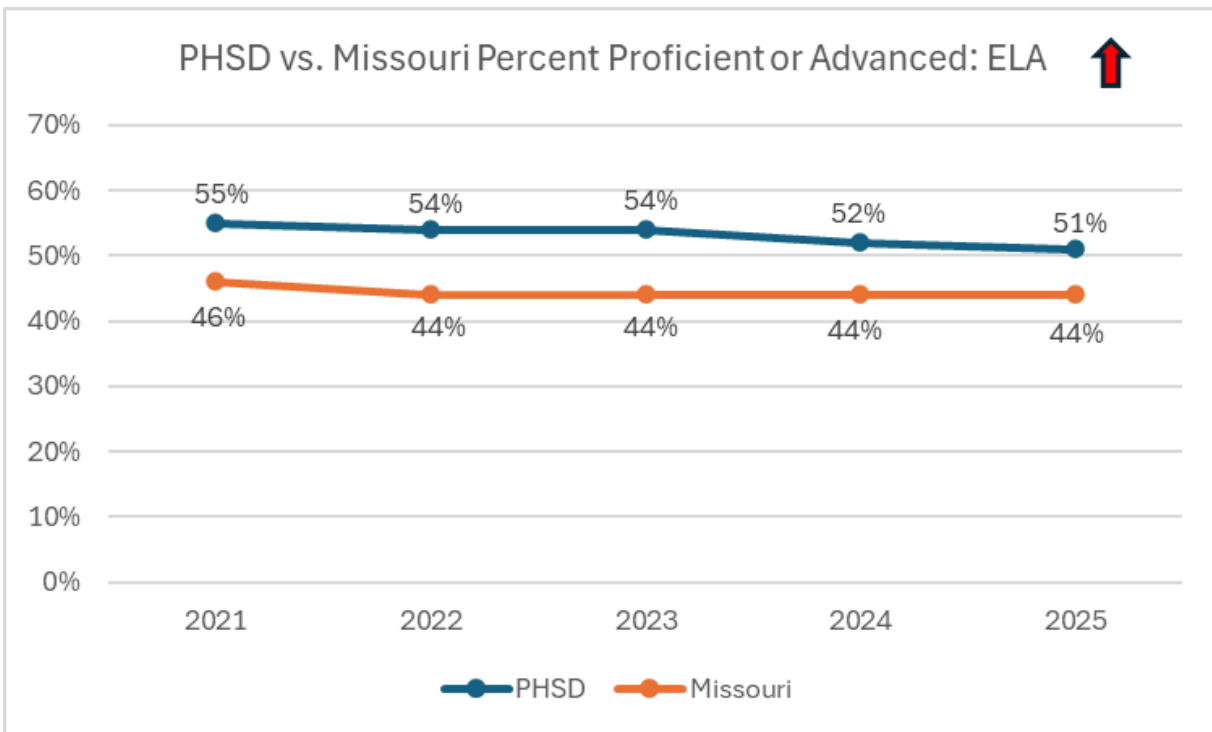


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2024-2025 MAP Percent Proficient or Advanced

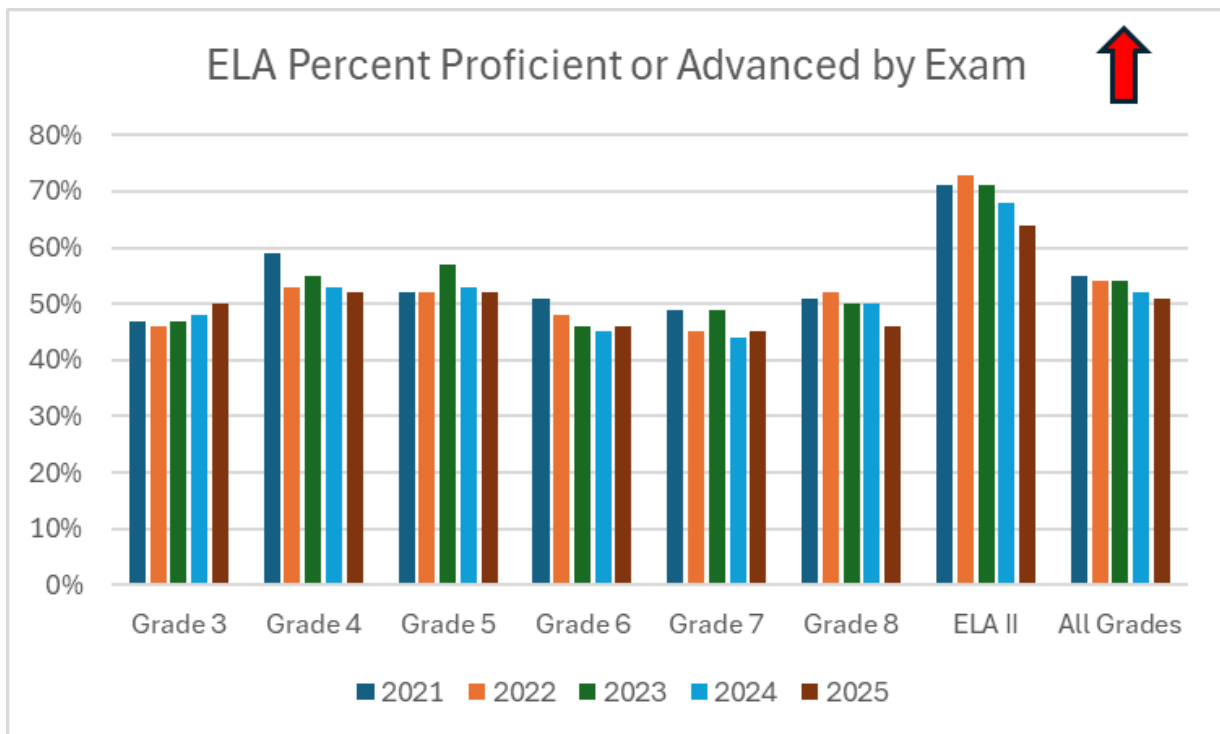
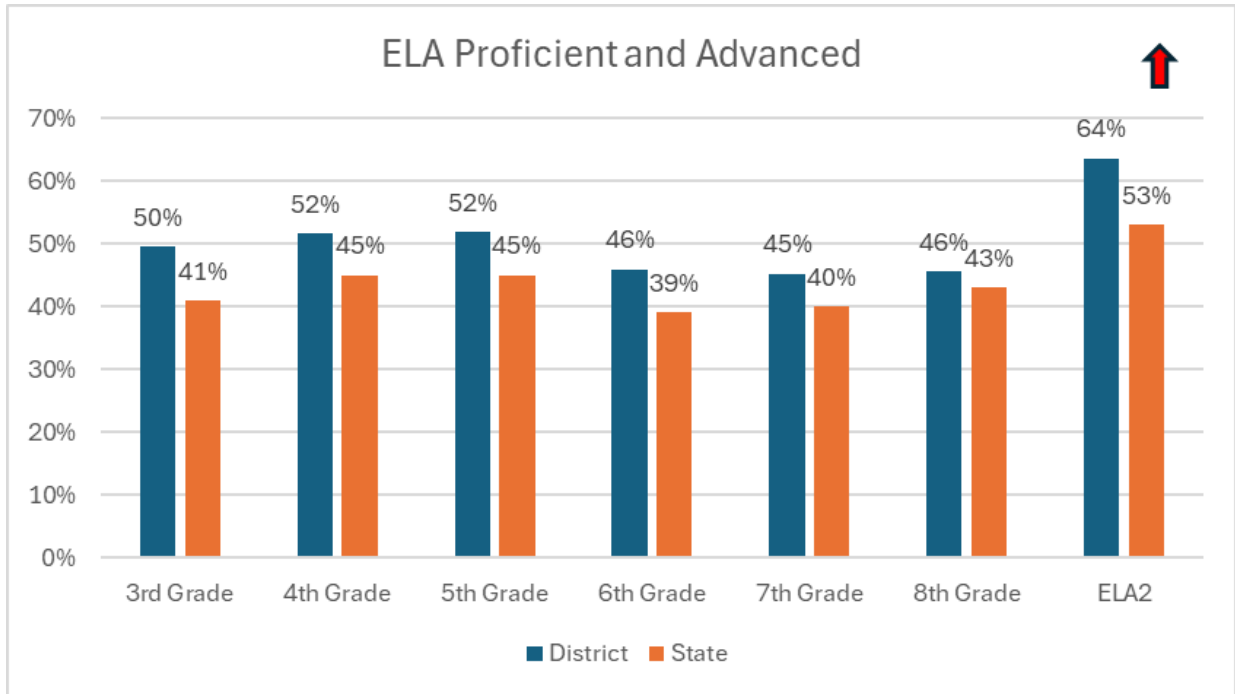


MAP English Language Arts





Park Hill School District



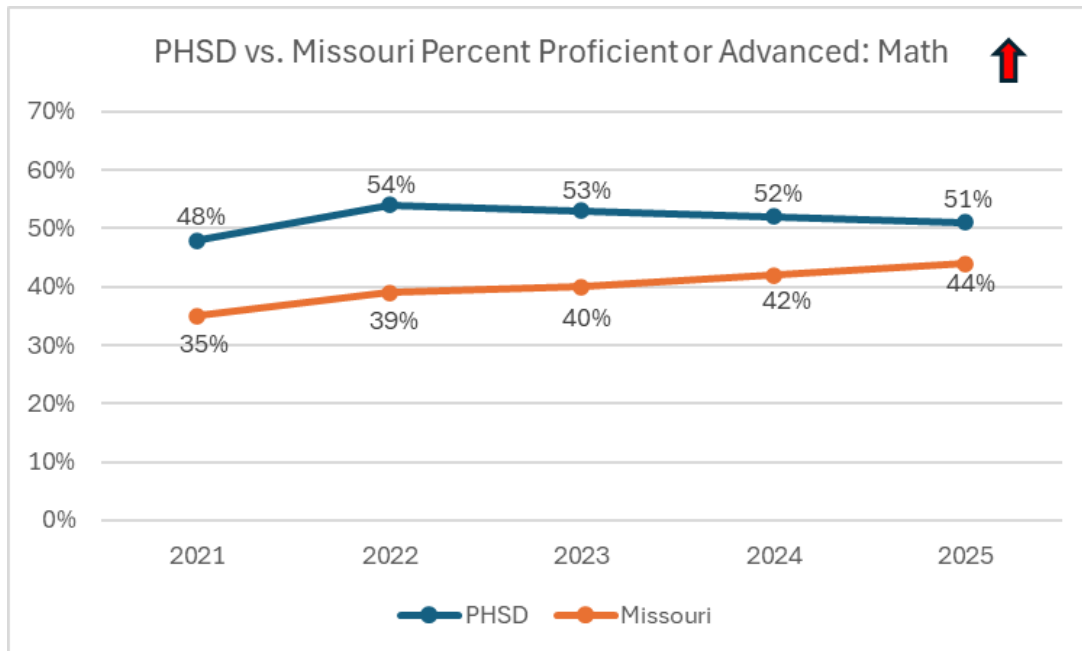


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Percent Proficient or Advanced by Grade by Year

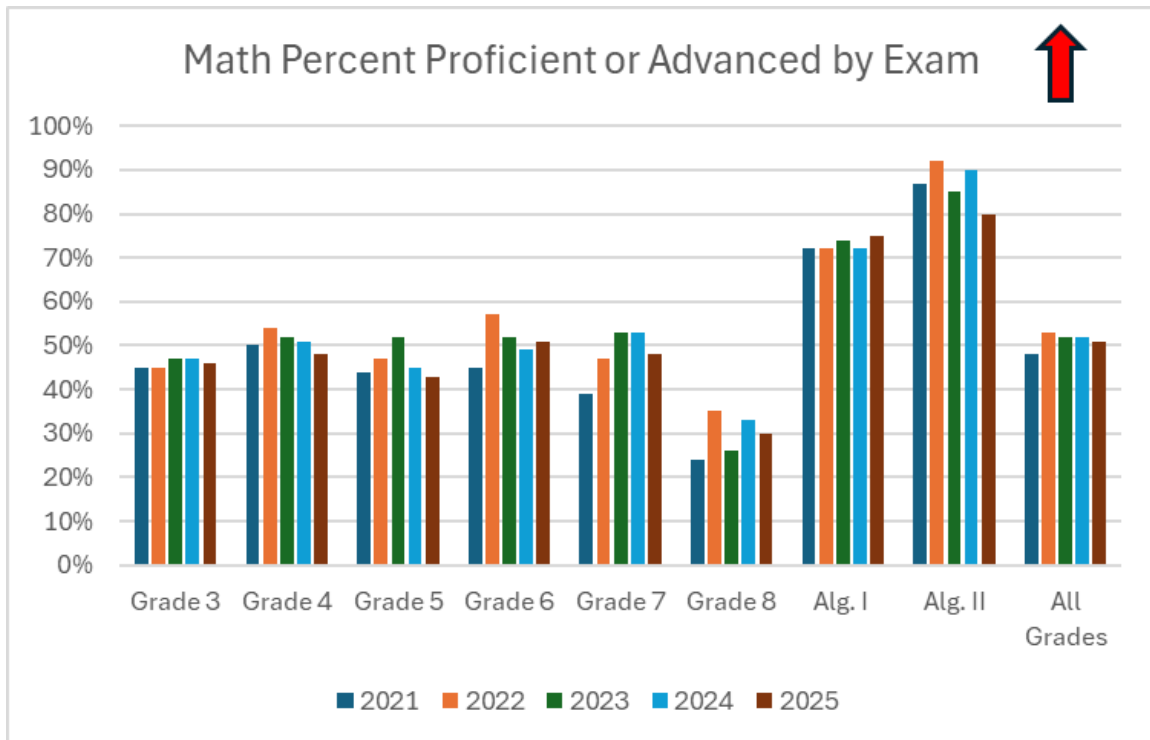
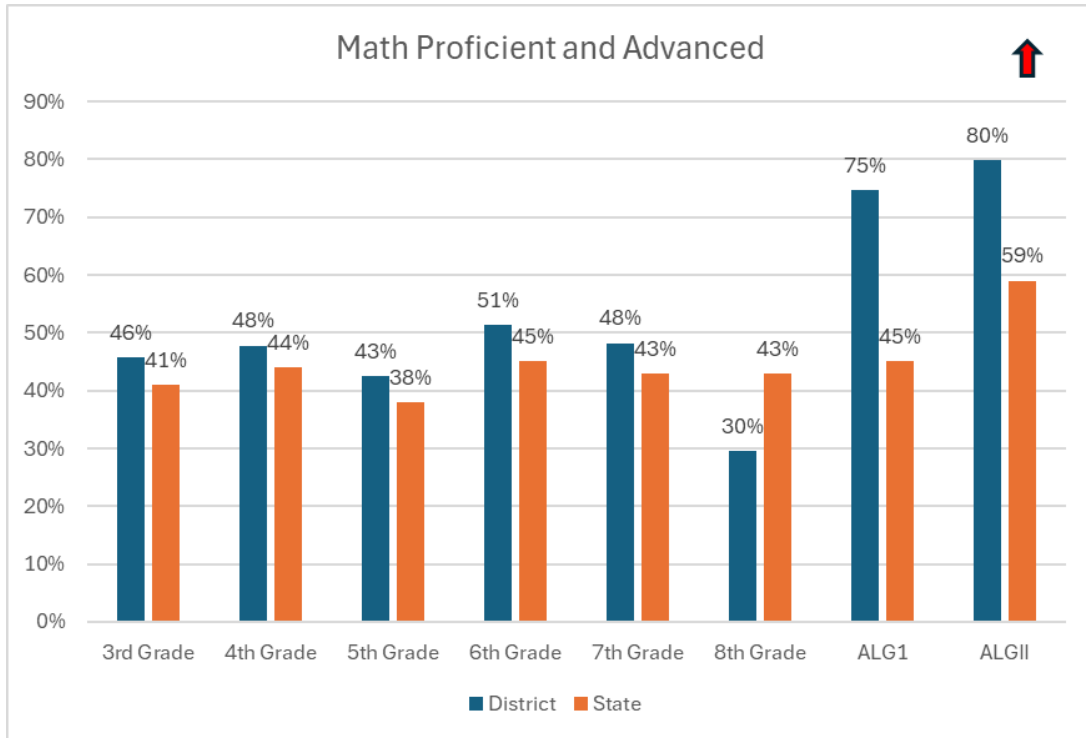
ELA	2021	2022	2023	2024	2025
Grade 3	47%	46%	47%	48%	50%
Grade 4	59%	53%	55%	53%	52%
Grade 5	52%	52%	57%	53%	52%
Grade 6	51%	48%	46%	45%	46%
Grade 7	49%	45%	49%	44%	45%
Grade 8	51%	52%	50%	50%	46%
ELA II	71%	73%	71%	68%	64%
All Grades	55%	54%	54%	52%	51%

MAP Math





Park Hill School District



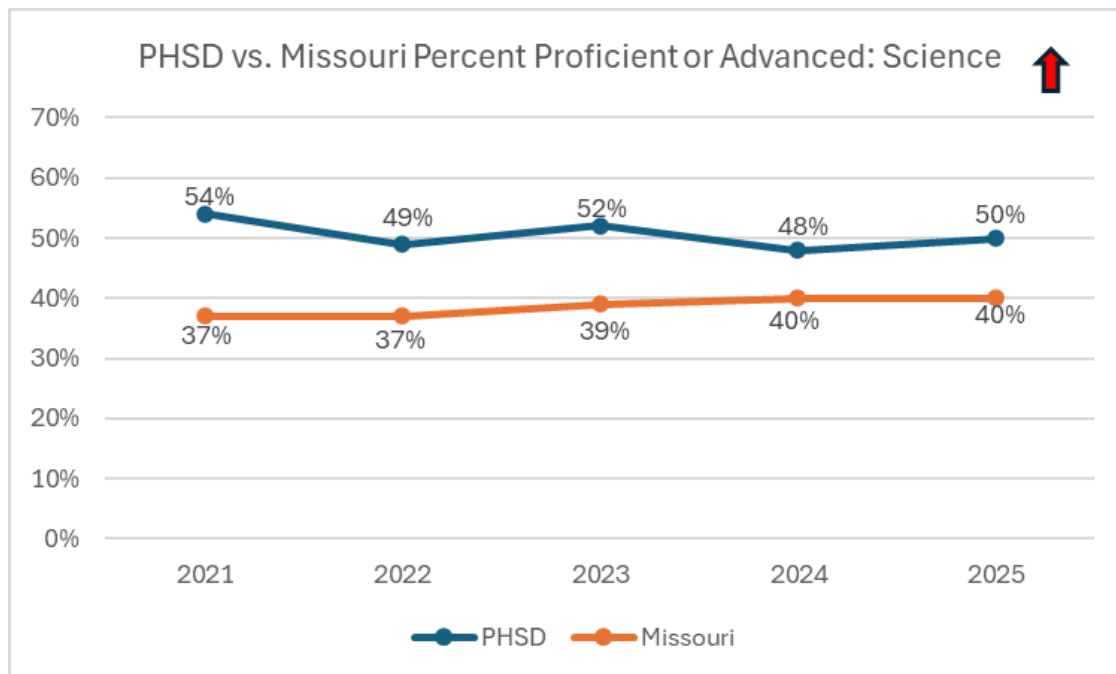


Park Hill School District

Percent Proficient or Advanced by Grade by Year

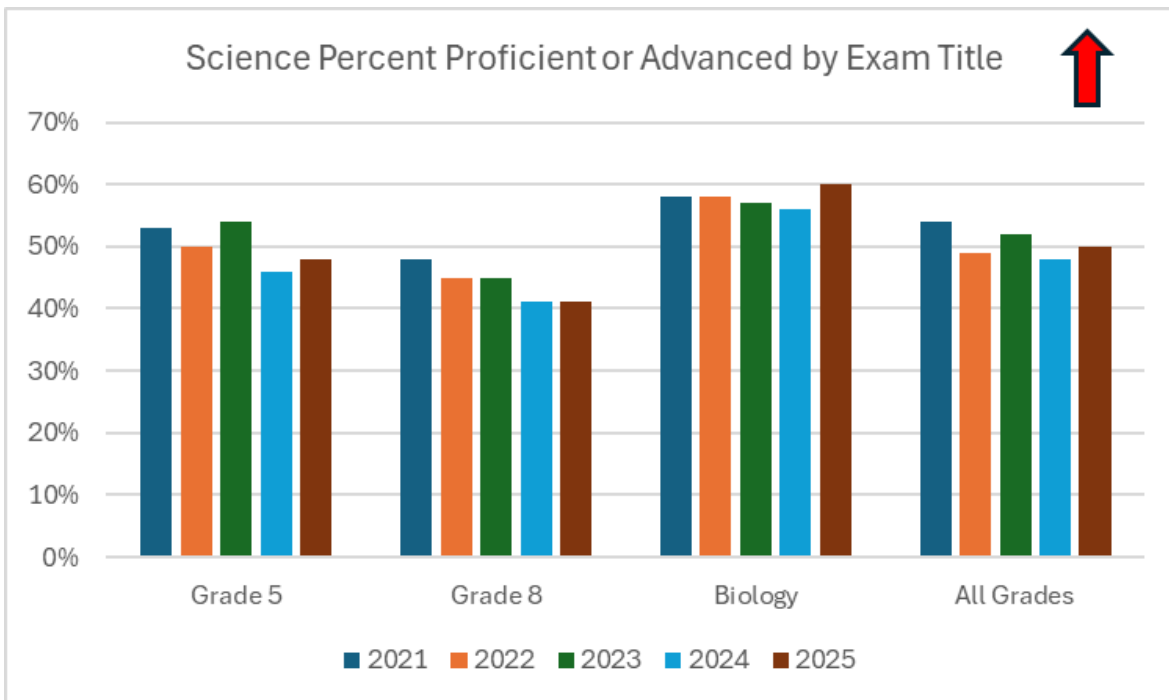
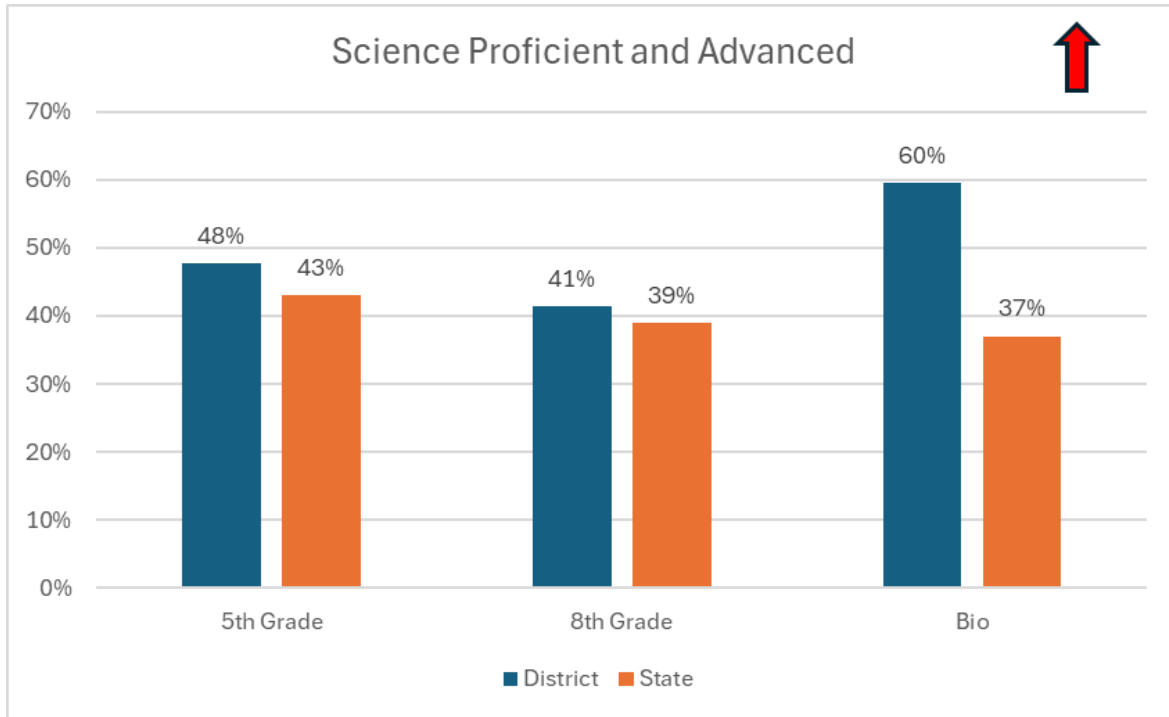
Math	2021	2022	2023	2024	2025
Grade 3	47%	46%	47%	48%	46%
Grade 4	59%	53%	55%	53%	48%
Grade 5	52%	52%	57%	53%	43%
Grade 6	51%	48%	46%	45%	51%
Grade 7	49%	45%	49%	44%	48%
Grade 8	51%	52%	50%	50%	30%
ALG I	72%	72%	74%	72%	75%
ALG II	87%	92%	85%	90%	80%
All Grades	48%	53%	52%	52%	51%

MAP Science





Park Hill School District



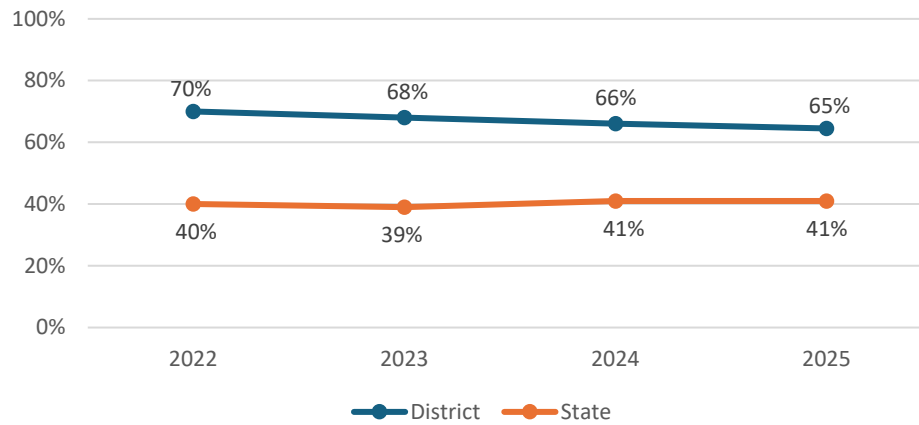


Percent Proficient or Advanced by Grade by Year

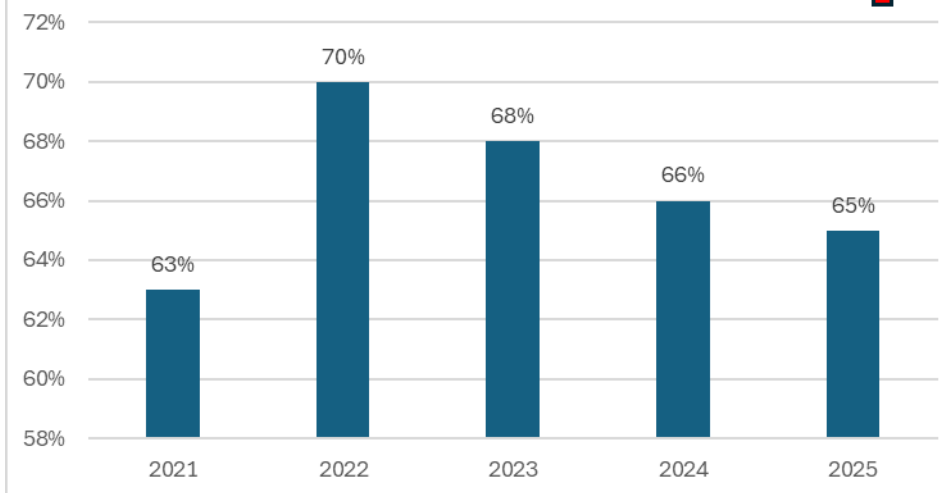
Science	2021	2022	2023	2024	2025
Grade 5	53%	50%	54%	46%	48%
Grade 8	48%	45%	45%	41%	41%
Biology	58%	58%	57%	56%	60%
All Grades	54%	49%	52%	48%	50%

MAP Social Studies

**PHSD vs. Missouri Proficient or Advanced: SS
(Government)**



American Government Proficient or Advanced



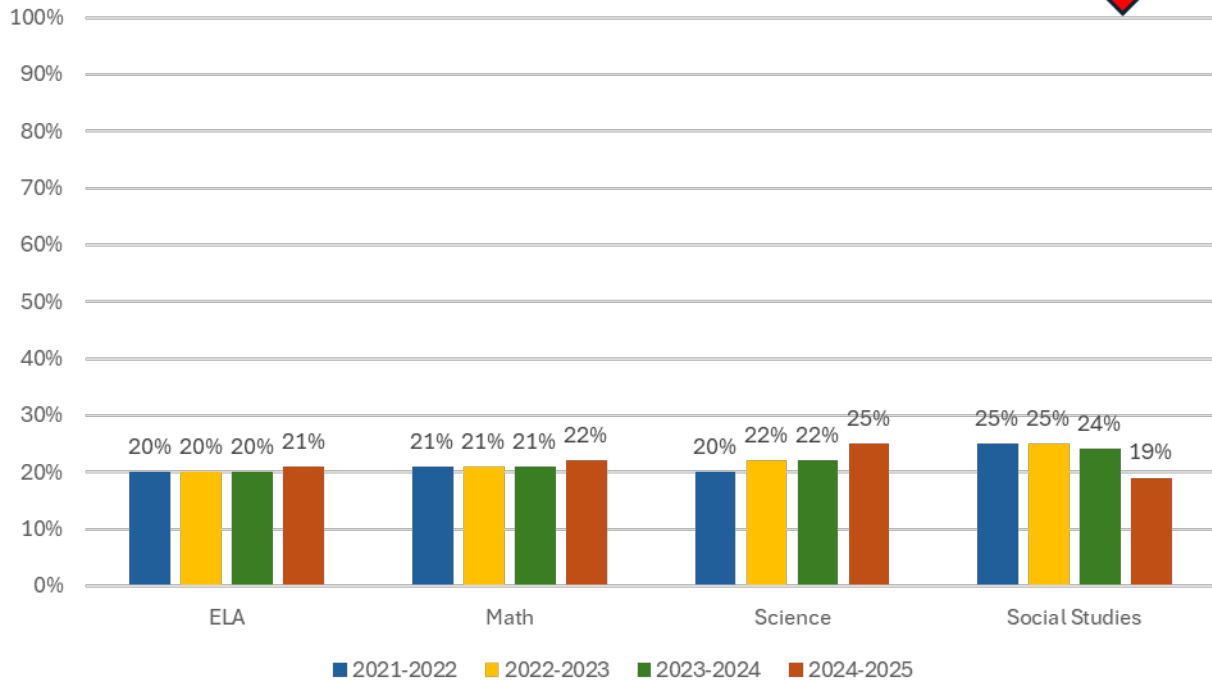
Percent Proficient or Advanced by Grade by Year

Social Studies	2021	2022	2023	2024	2025
Government	63%	70%	68%	66%	65%

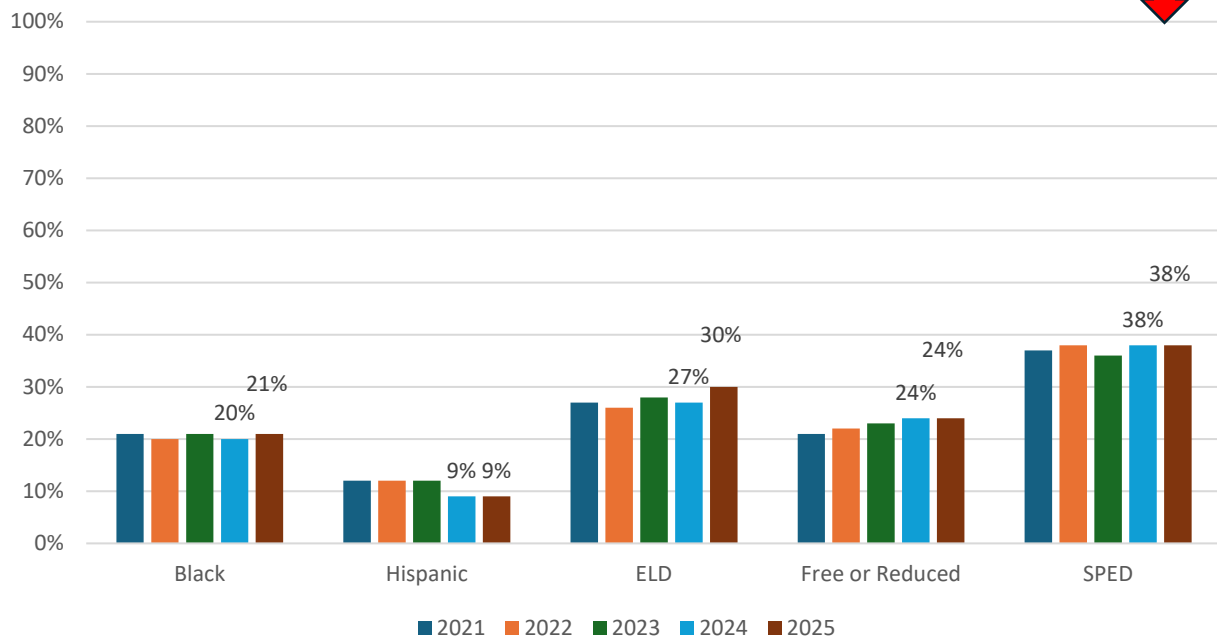


MAP Gap Information

Student Group MAP Achievement Gap by Subject



MAP Student Achievement Gap by Student Group - ELA



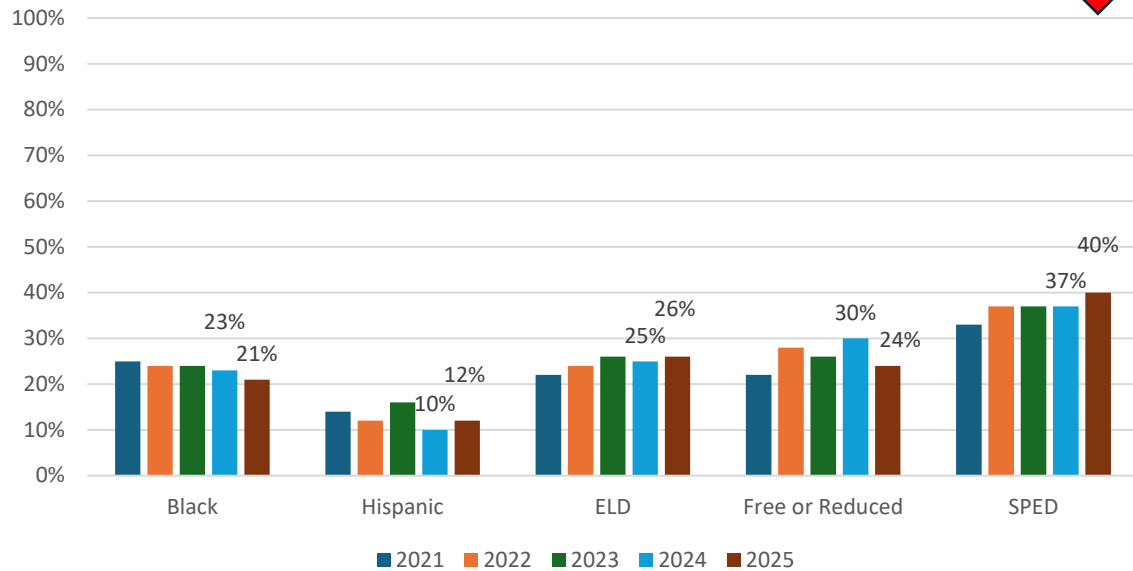


Park Hill School District

ELA MAP Achievement Gap

ELA	2021	2022	2023	2024	2025
Amer. Indian or Alaska Native	26%	21%	25%	12%	5%
Asian/Pacific Islander	10%	13%	10%	14%	13%
Black (not Hispanic)	21%	20%	21%	20%	21%
Hispanic	12%	12%	12%	9%	9%
Multiracial	3%	1%	3%	0%	1%
White (not Hispanic)	-7%	-6%	-4%	-6%	-7%
F/R Lunch	21%	22%	23%	24%	24%
IEP	37%	38%	36%	38%	38%
ELD	27%	26%	28%	27%	30%
Student Group	18%	20%	20%	20%	21%

MAP Student Achievement Gap by Student Group - Math

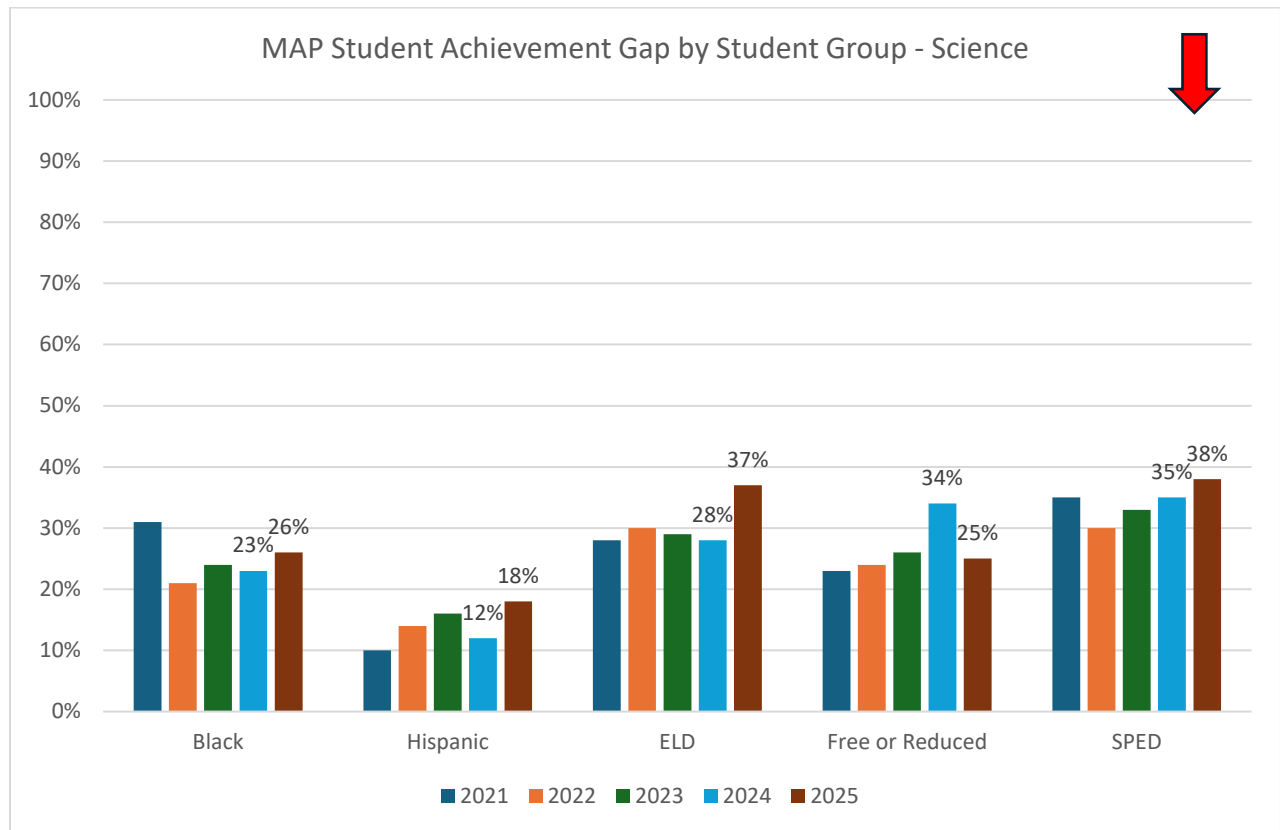


Math MAP Achievement Gap

ELA	2021	2022	2023	2024	2025
Amer. Indian or Alaska Native	21%	21%	15%	23%	19%
Asian/Pacific Islander	2%	10%	10%	10%	9%
Black (not Hispanic)	25%	24%	24%	23%	21%
Hispanic	14%	12%	16%	10%	12%
Multiracial	1%	1%	7%	2%	6%
White (not Hispanic)	-7%	-8%	-4%	-8%	-8%
F/R Lunch	22%	28%	26%	30%	24%
IEP	33%	37%	37%	37%	40%
ELD	22%	24%	26%	25%	26%
Student Group	19%	21%	21%	21%	22%



Park Hill School District

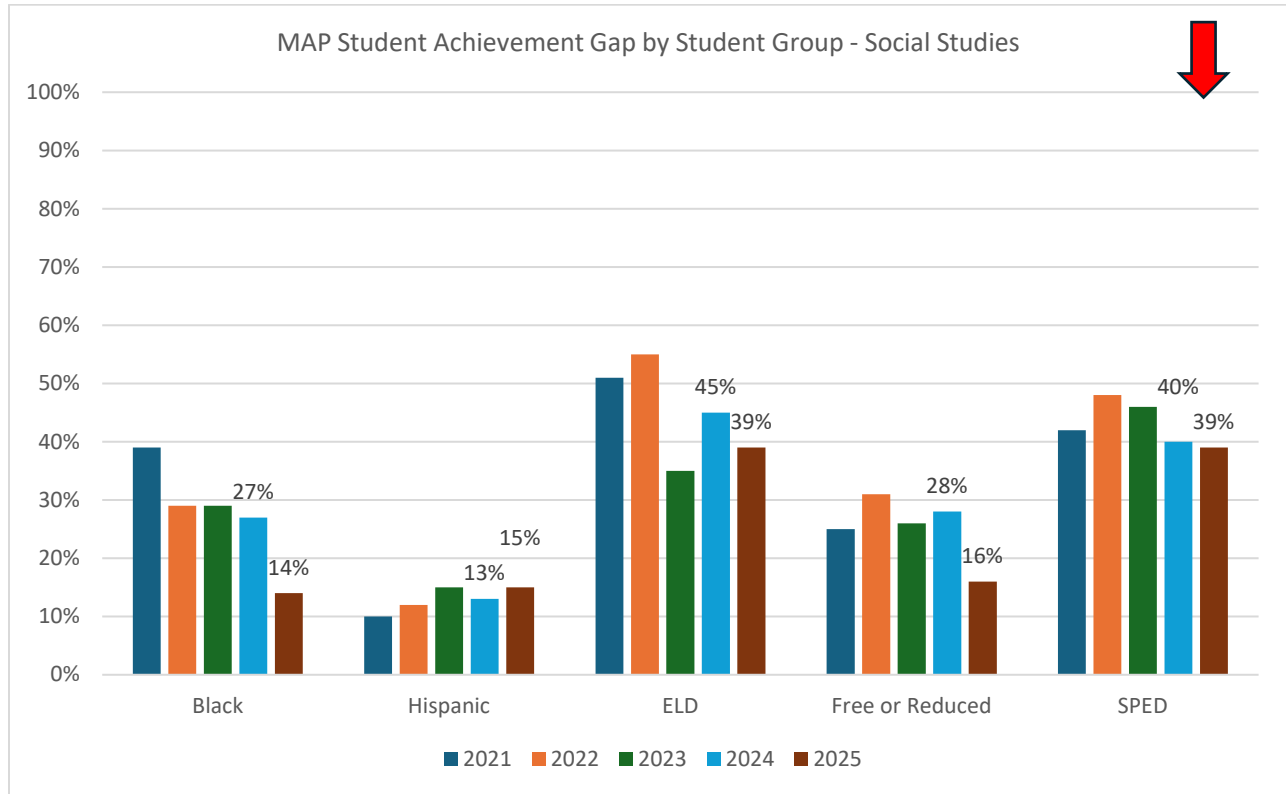


Science MAP Achievement Gap

Science	2021	2022	2023	2024	2025
Amer. Indian or Alaska Native	12%	28%	19%	37%	19%
Asian/Pacific Islander	2%	12%	14%	14%	10%
Black (not Hispanic)	31%	21%	24%	23%	26%
Hispanic	10%	14%	16%	12%	18%
Multiracial	2%	6%	3%	0%	2%
White (not Hispanic)	-8%	-8%	-8%	-8%	-8%
F/R Lunch	23%	24%	26%	34%	25%
IEP	35%	30%	33%	35%	38%
ELD	28%	30%	29%	28%	37%
Student Group	20%	20%	22%	22%	25%



Park Hill School District



Social Studies MAP Achievement Gap

Social Studies	2021	2022	2023	2024	2025
Amer. Indian or Alaska Native	-37%	-30%	28%	33%	32%
Asian/Pacific Islander	-7%	-8%	-6%	-1%	-12%
Black (not Hispanic)	39%	29%	29%	27%	14%
Hispanic	10%	12%	15%	13%	15%
Multiracial	2%	1%	-8%	7%	11%
White (not Hispanic)	-7%	-8%	-7%	-7%	-6%
F/R Lunch	25%	31%	26%	28%	16%
IEP	42%	48%	46%	40%	39%
ELD	51%	55%	35%	45%	39%
Student Group	25%	25%	25%	24%	19%



Park Hill School District

MAP Levels, Trends, and Comparisons

The table below provides a visual representation of the Park Hill K-12 levels, trends, and comparison (LeTCI)-based analysis discussed in this report.

Park Hill LeTCI-Based Analysis of Academic MAP Achievement by Content Area and Grade Span: 2024-2025

	Elementary			Middle School			High School		
	L	T	C	L	T	C	L	T	C
English Language Arts									
Math									
Science									
Social Studies									

Codes for Levels, Trends, and Comparison Analysis Indicators

Levels (L)	achievement levels exceed the goal (stretch) on the PHSD BSC
	achievement levels meet the goal or are moderate on the PHSD BSC
	achievement levels are at risk on the PHSD BSC
Trends (T)	means results increased
	means results were stable (within 2% of previous data point)
	means results decreased
Comparisons (C)	means Park Hill is in the top third of available comparison group data
	means Park Hill is in the middle of available comparison group data
	means Park Hill is in the bottom third of available comparison group data



Park Hill School District

ACT and PreACT

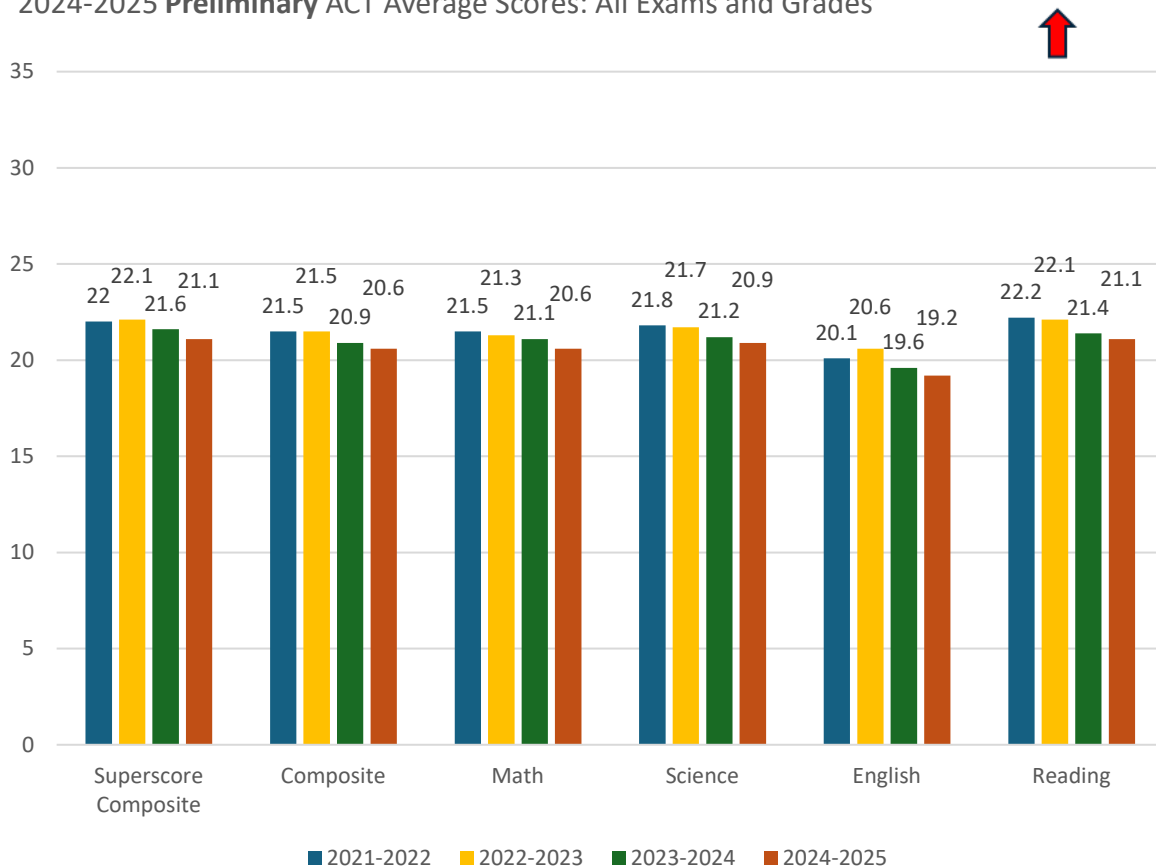
ACT, PreACT

The ACT is an entrance exam used by most colleges and universities to make admissions decisions. It is a multiple-choice, pencil-and-paper test administered in reading, English, math, and science with an optional written portion. The purpose of the ACT test is to measure a high school student's readiness for post-secondary education. The PreACT assessment is a 10th grade assessment administered to both 9th and 10th graders in Park Hill. Both ACT and PreACT provide information to assist students in making decisions about their next level of learning and their career interests. Achievement data and students' interests, needs, plans, and selected background characteristics are assessed using norm-referenced measures. In 2015, all 11th-grade students in Missouri were required to take the ACT. Park Hill School District continued this practice when the state of Missouri discontinued funding census testing in 2018. Park Hill began testing all 9th and 10th grade students using the PreACT in 2018.

DESE ACT Information

Provided after release of data by DESE. Preliminary data only.

2024-2025 Preliminary ACT Average Scores: All Exams and Grades



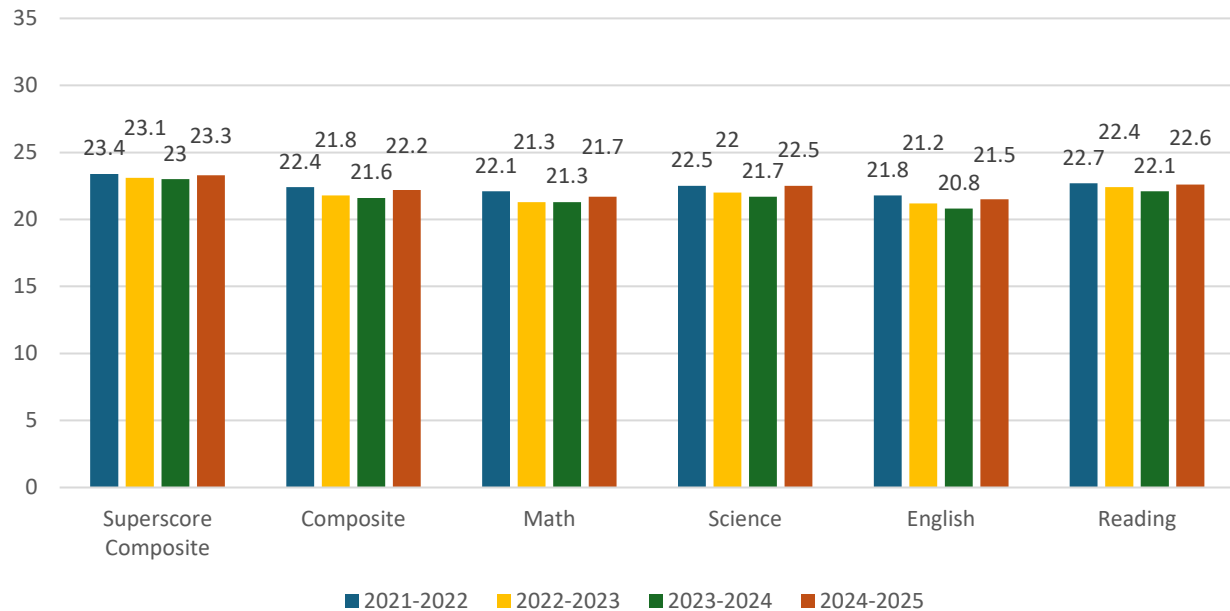


Park Hill School District

ACT Graduate Report Information

Provided after official release of data by ACT. Preliminary data only.

2024-2025 Preliminary ACT Average Scores: Grade 12 Only (All Exams)



PreACT 10

No Data available as we did not give the PreACT due to a Nation wide outage from ACT on super test day.

PreACT 9

No Data available as we did not give the PreACT due to a Nation wide outage from ACT on super test day.



Park Hill School District

ACT Levels, Trends, and Comparisons

The table below provides a visual representation of the Park Hill K-12 levels, trends, and comparison (LeTCI)-based analysis discussed in this report.

Park Hill LeTCI-Based Analysis of Academic ACT Achievement by Content Area and Grade Span: 2024-2025

	Elementary			Middle School			High School		
	L	T	C	L	T	C	L	T	C
English Language Arts							TBD	TBD	TBD
Math							TBD	TBD	TBD
Science							TBD	TBD	TBD
Social Studies									

Codes for Levels, Trends, and Comparison Analysis Indicators

Levels		achievement levels exceed the goal (stretch) on the PHSD BSC
(L)		achievement levels meet the goal or are moderate on the PHSD BSC
		achievement levels are at risk on the PHSD BSC
Trends		means results increased
(T)		means results were stable (within 2% of previous data point)
		means results decreased
Comparisons		means Park Hill is in the top third of available comparison group data
(C)		means Park Hill is in the middle of available comparison group data
		means Park Hill is in the bottom third of available comparison group data

Advanced Placement (AP) Exams**Advanced Placement (AP) Exams**

The College Board's Advanced Placement (AP) courses are college-level classes in a wide variety of subjects that students can take while still in high school. When students take an AP course, they can take the AP Exam in that subject. AP Exams are given in May. These two-to-three-hour exams are made up of multiple-choice and free-response questions. AP Exams are scored on a scale of 1 to 5. Students who score high enough on the AP Exam may be eligible for college credit, advanced placement, or both at most colleges in the United States. AP Exams for the 2023-2024 school year were administered in person either on paper or in a digital format.

PHSD AP Exams Overall**AP Exam Historical Data: All Students**

Measure	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Number of students enrolled	1,422	1,183	1,038	1,093	987	1,280
Number of AP class enrollments	2,570	2,044	1,772	1,911	1,984	2,263
Number of students who took exams	909	830	761	797	963	1,053
Number of exams taken	1,563	1,320	1,230	1,327	1,591	1,732
Number of exams scored at 3 or higher	1,050	850	890	966	1,155	1,373
% of exams scored at 3 or higher	67%	64%	72%	73%	73%	80%
Number of exams scored at 4 or 5	553	481	511	557	715	806
% of exams scored at 4 or 5	35%	36%	42%	42%	45%	47%
Mean Score	3.02	3.01	3.19	3.2	3.2	3.4

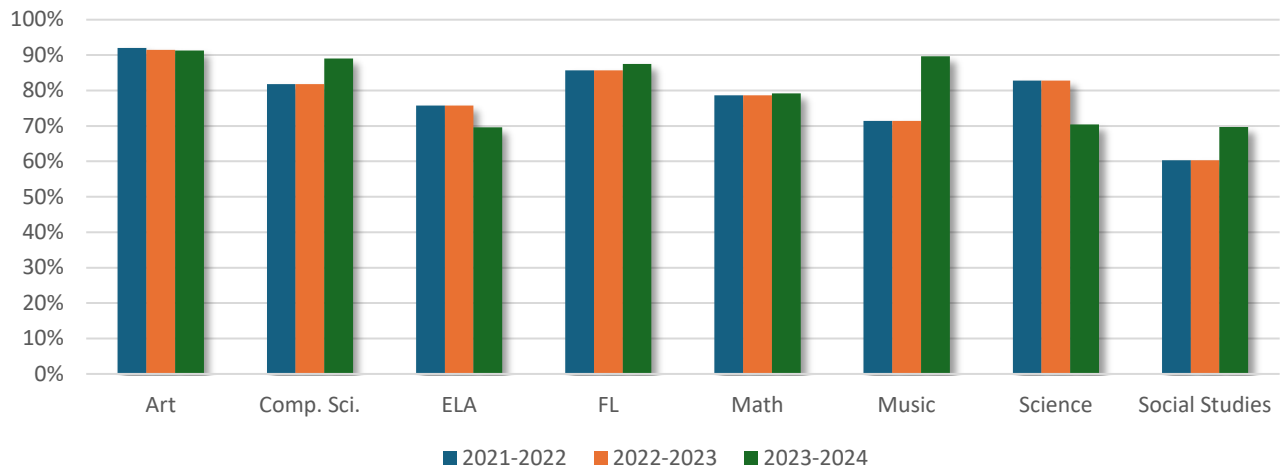


Four Year AP Score Distribution



AP Exam Results: Subject Specific

Percent of AP Scores 3+ by Subject: Three Year Trend



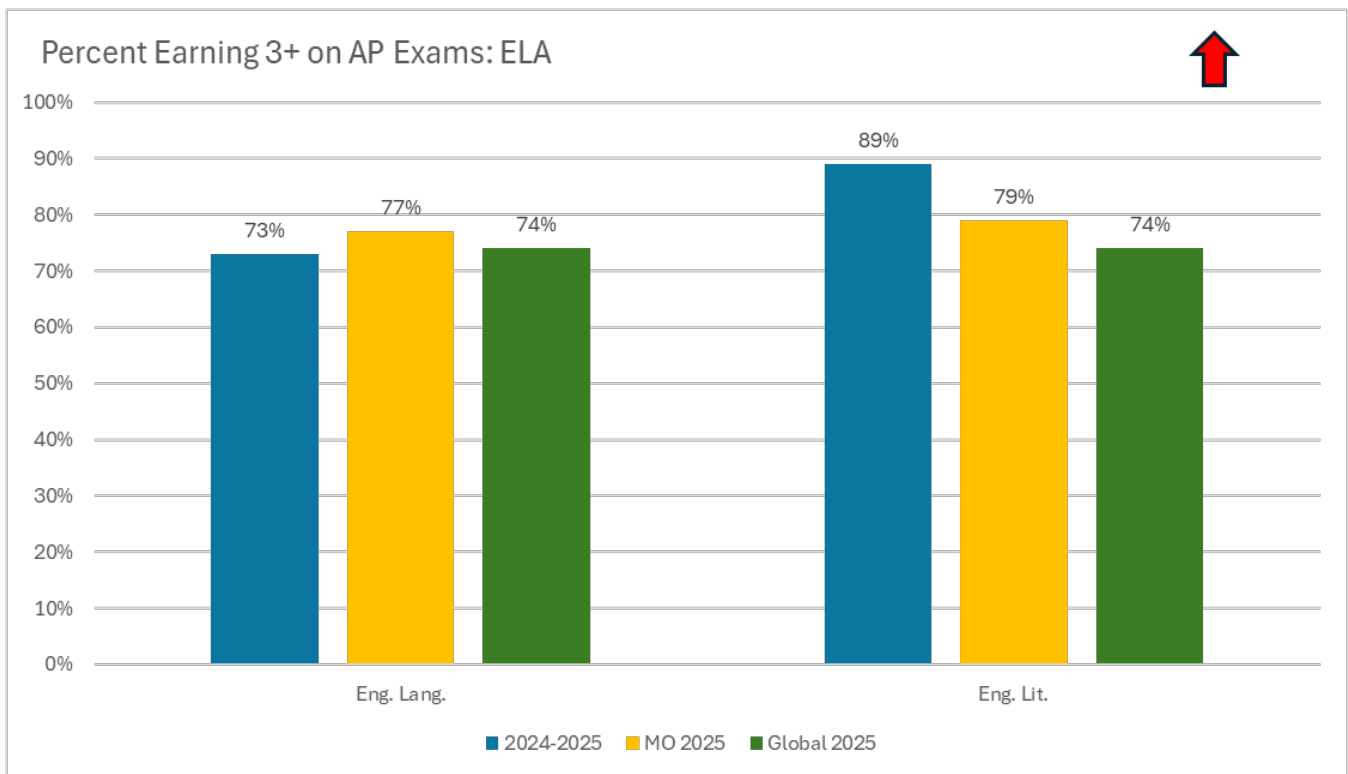


Park Hill School District

Percent Earning 3+ on AP Exam by Subject by Year

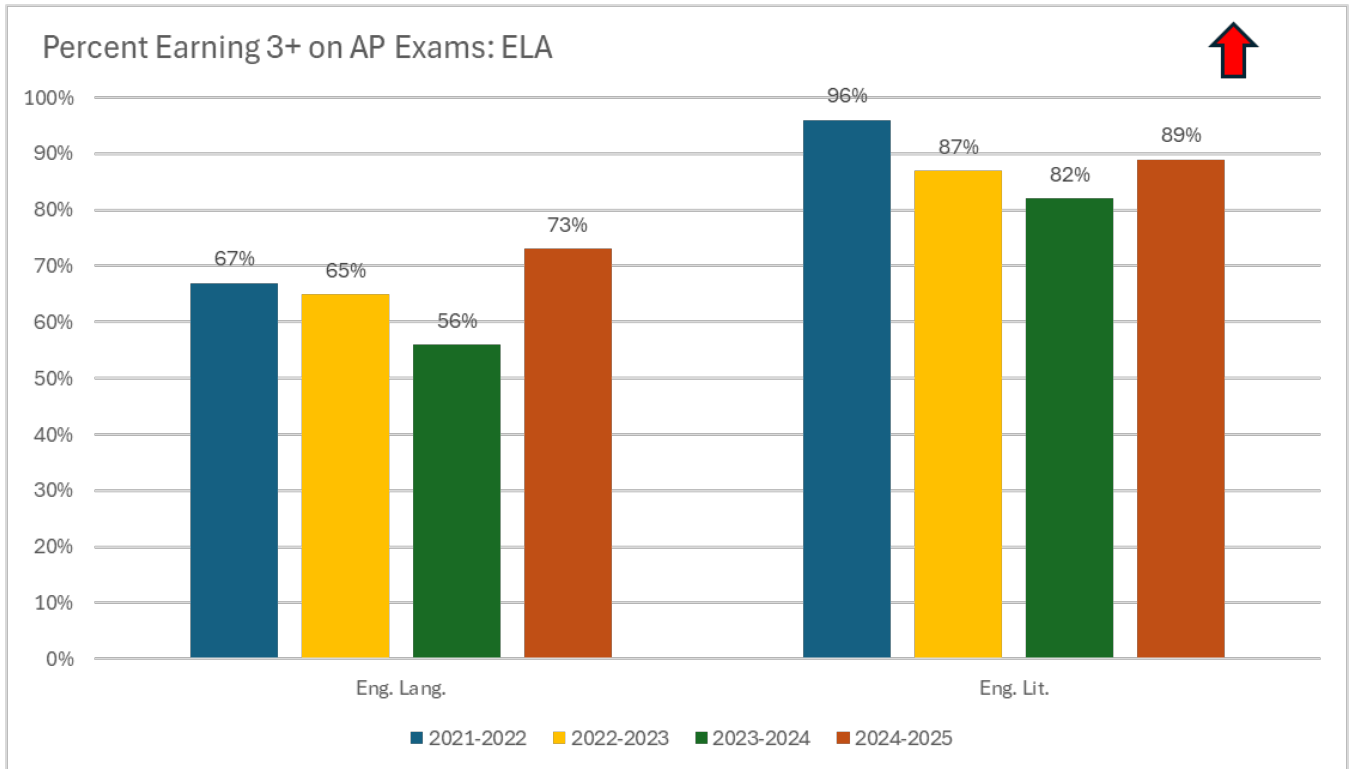
Subject	2021-2022	2022-2023	2023-2024
Art	92%	91%	91%
Comp. Sci.	82%	82%	89%
ELA	76%	76%	70%
FL	86%	86%	88%
Math	79%	79%	79%
Music	71%	71%	90%
Science	83%	83%	70%
Social Studies	60%	60%	70%

AP Exam Results: Course Specific

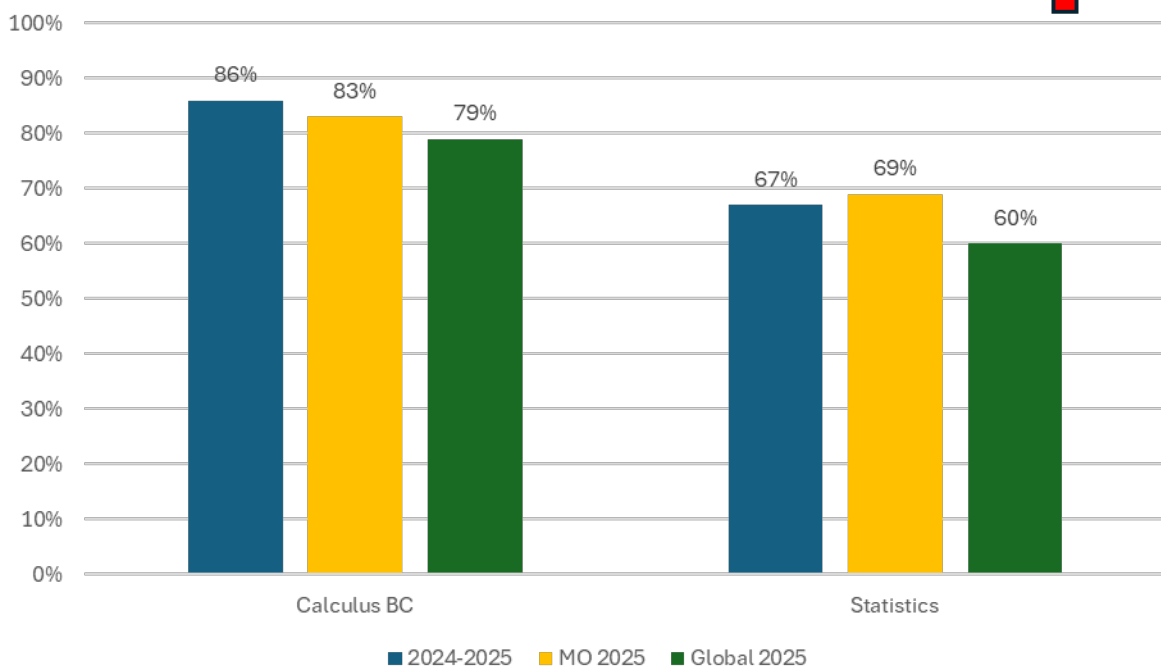




Park Hill School District



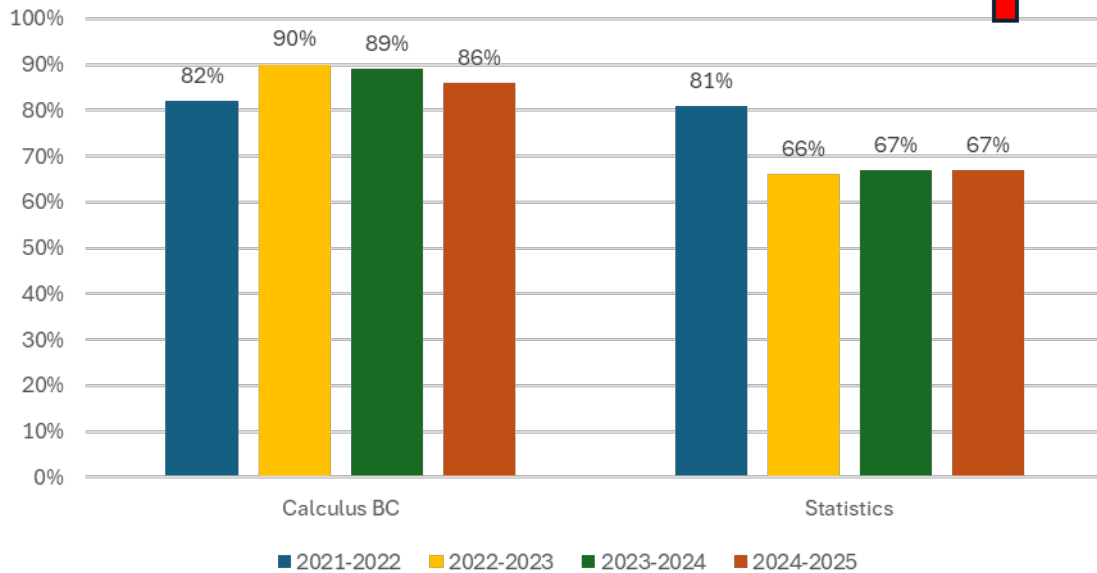
Percent Earning 3+ on AP Exams: Math



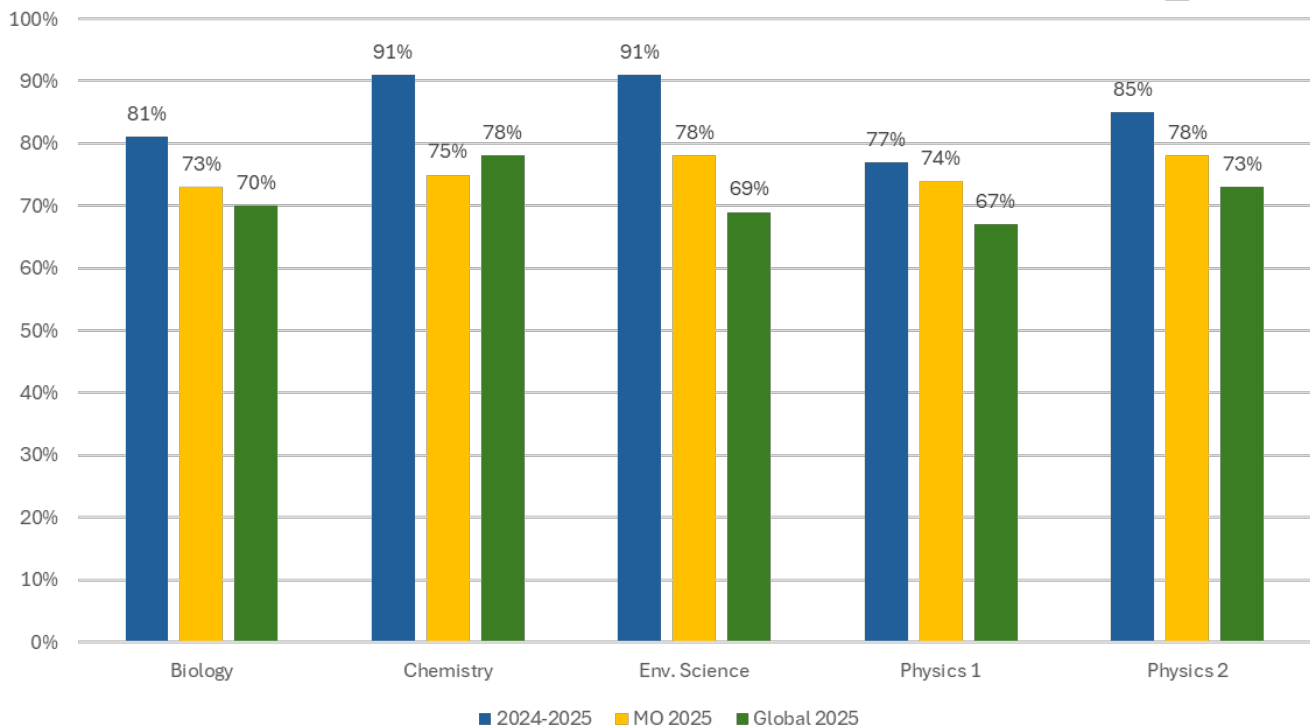


Park Hill School District

Percent Earning 3+ on AP Exams: Math



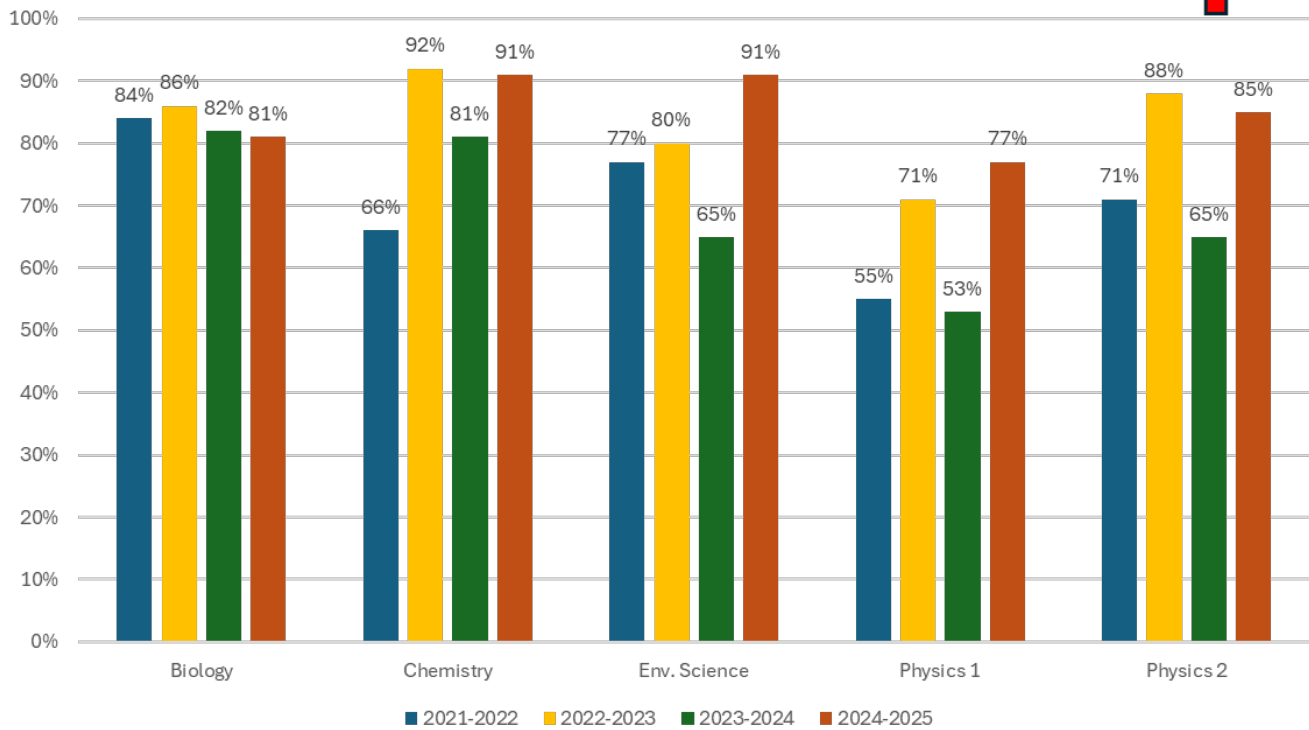
Percent Earning 3+ on AP Exams: Science



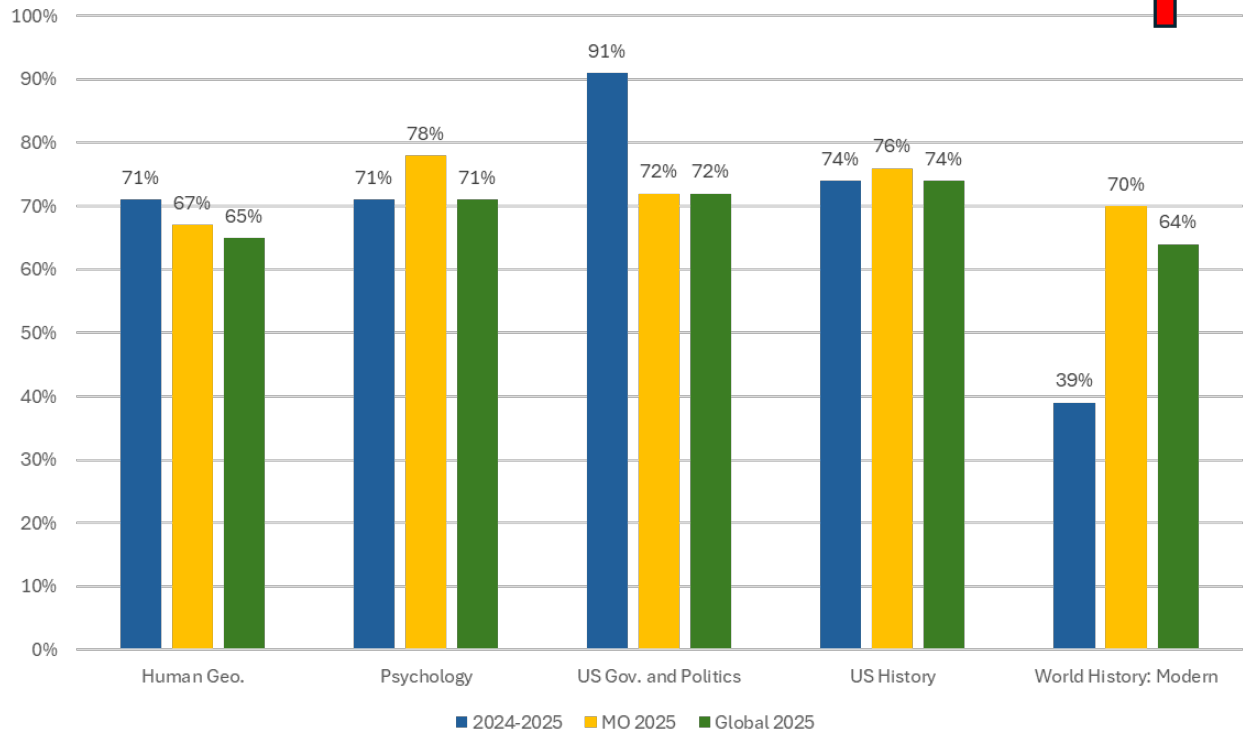


Park Hill School District

Percent Earning 3+ on AP Exams: Science



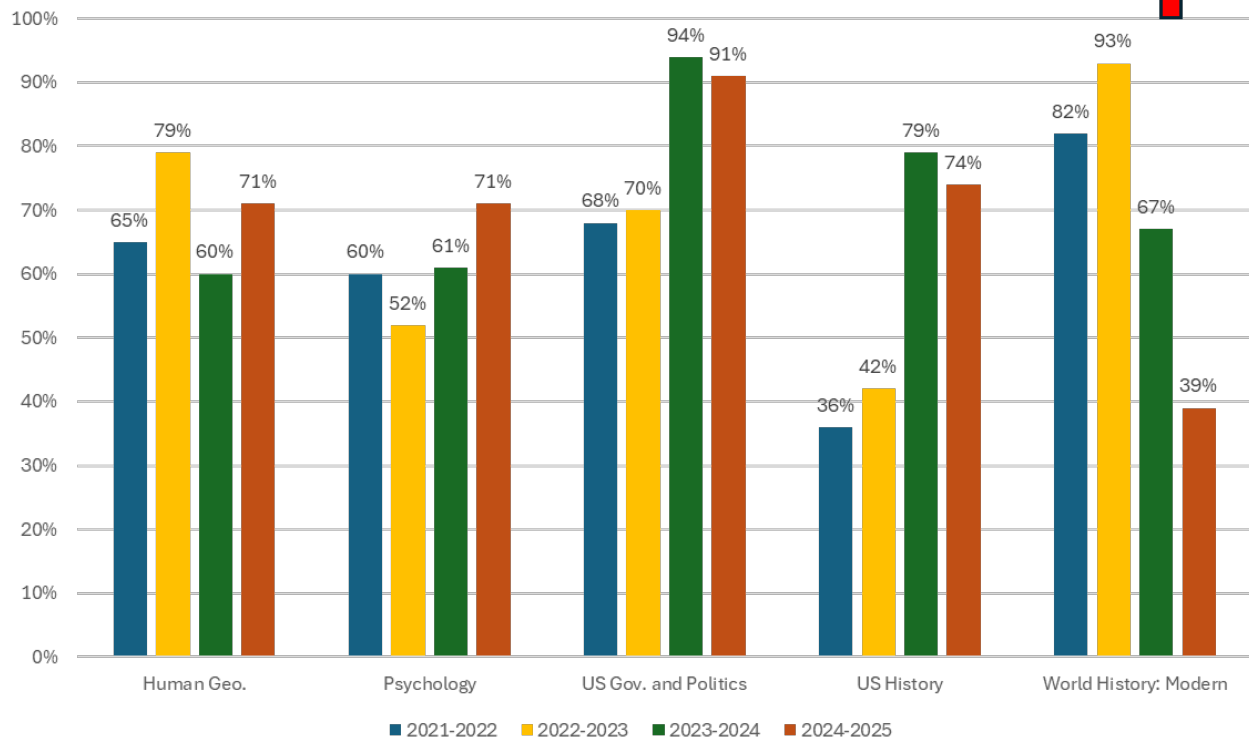
Percent Earning 3+ on AP Exams: Social Studies





Park Hill School District

Percent Earning 3+ on AP Exams: Social Studies





Park Hill School District

AP Exam Scores by Course 2024-2025

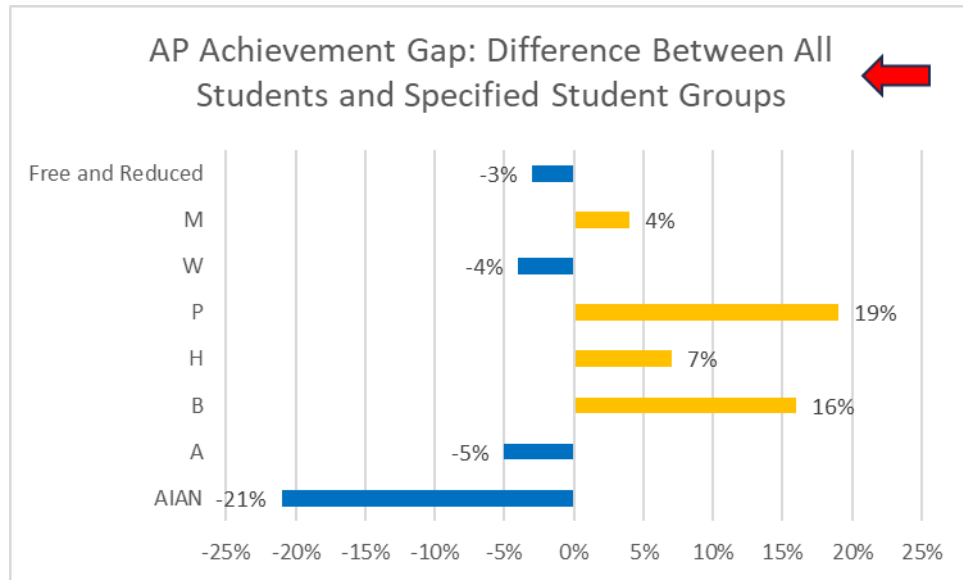
Subject Totals	# of Exams	PHSD % 3+	MO % 3+	Global
2-D Art and Design	20	95%	85%	83%
3-D Art and Design	1	100%	71%	72%
African American Studies	14	100%	77%	79%
Biology	72	81%	74%	70%
Calculus AB	7	43%	71%	64%
Calculus BC	99	86%	83%	79%
Chemistry	45	91%	75%	78%
Computer Science A	9	56%	68%	67%
Computer Science Principles	38	89%	57%	62%
Drawing	8	88%	89%	84%
English Language and Composition	178	72%	77%	74%
English Literature and Composition	118	89%	79%	74%
Environmental Science	97	91%	78%	69%
European History	14	100%	74%	73%
French Language	3	100%	74%	73%
Human Geography	157	71%	67%	65%
Macroeconomics	43	88%	84%	67%
Microeconomics	1	100%	81%	68%
Music Theory	1	0%	64%	60%
Physics 1	34	76%	74%	67%
Physics 2	27	85%	78%	73%
Physics C: Electricity and Magnetism	1	100%	88%	73%
Physics C: Mechanics	7	86%	79%	73%
Precalculus	32	91%	87%	81%
Psychology	279	71%	78%	71%
Research	28	86%	84%	88%
Seminar	62	90%	81%	82%
Spanish Language and Culture	11	100%	84%	84%
Statistics	105	67%	69%	60%
United States Government and Politics	81	91%	72%	72%
United States History	122	74%	76%	74%
World History: Modern	18	39%	70%	64%

Year	Total Exams	Percent of Exams with Scores of 3 or Higher
2021	1320	64%
2022	1247	72%
2023	1332	73%
2024	1598	73%
2025	1732	79%



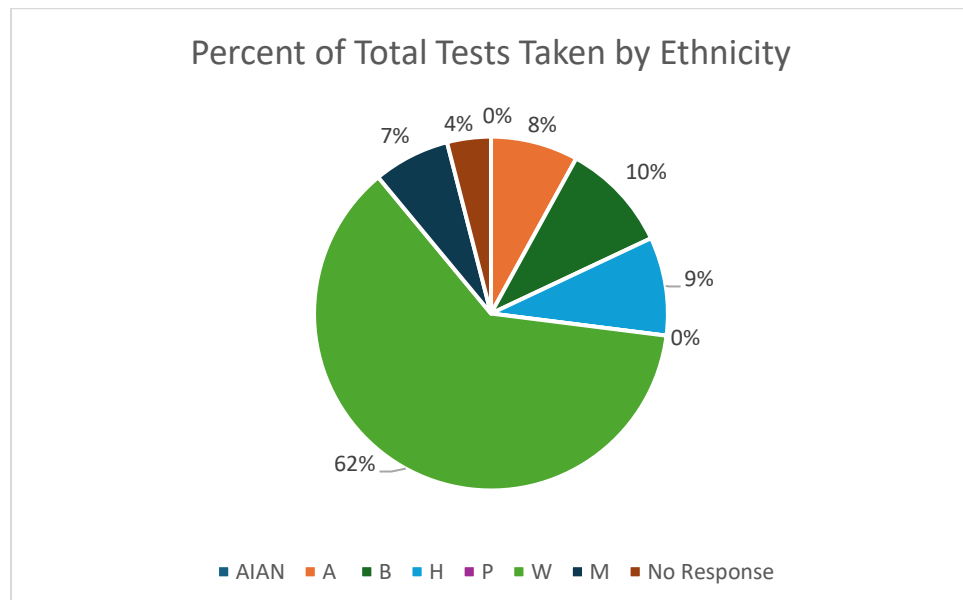
Park Hill School District

AP Exam Results: GAP information



Difference between All Students and Group Earning 3+ on All Exams

Group	Gap
AIAN	-21%
A	-5%
B	16%
H	7%
P	19%
W	-4%
M	4%
Free or Reduced	-3%

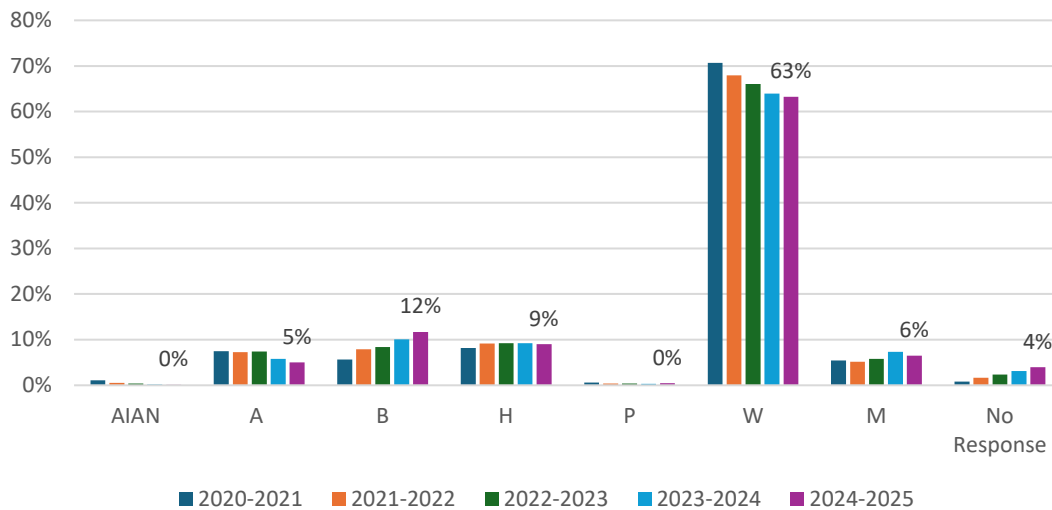




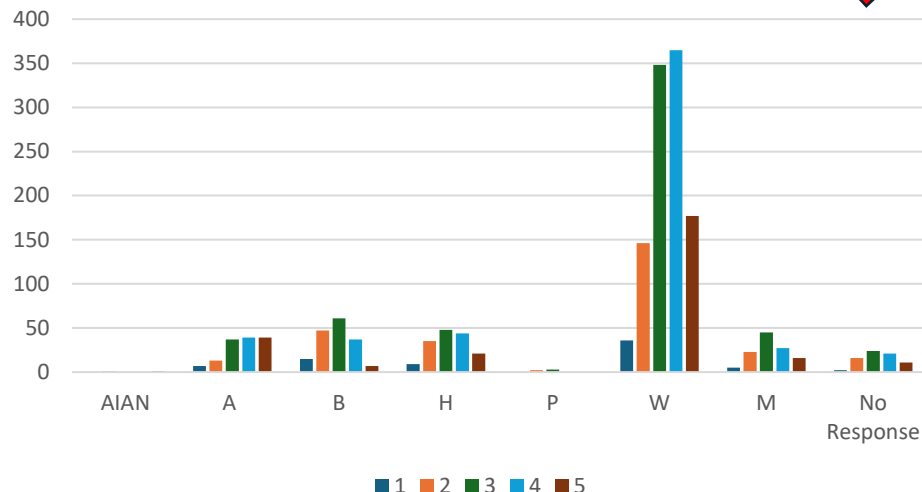
Number of Exams Taken by Ethnicity

Ethnicity	Total
AIAN	2
A	135
B	167
H	157
P	5
W	1072
M	116
No Response	74

Percent of Unique Students Taking Exams by Ethnicity



2024-25 AP Score Distribution by Ethnicity





AP Exam Score Distribution by Ethnicity

Ethnicity	1	2	3	4	5	Total	3+
AIAN		1		1		2	50%
A	7	21	42	39	30	139	80%
B	40	38	37	20	9	144	46%
H	26	31	36	38	23	154	63%
P	1	1	2			4	50%
W	64	152	273	309	172	970	78%
M	16	24	32	32	25	129	69%
No Response	7	7	18	14	3	49	71%

AP Exam Levels, Trends, and Comparisons

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Math									
Science									
Social Studies									

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Park Hill School District

Comparison Districts

2023-2024 (There is not data available yet for 2024-2025)

To find comparable districts with which to benchmark against, the Park Hill School District follows a process based on the Pugh Method created by Stuart Pugh at the University of Strathclyde in Glasgow, Scotland. This takes a list of criteria that help describe the Park Hill School District and creates an index score to be attributed to other districts. Those districts that scored closest to the Park Hill School District were selected to be part of the comparison list.

A committee selected the following items as criteria for comparison: socioeconomic status (percent of students eligible for free or reduced lunch), diversity (percent of minority students), ELD Population, SPED Population, urbanicity, size (number of students), and proximity to Park Hill. The committee then attributed weights to the scores based on priority to give each criteria an index score. Tables A.1 and A.2 are the results of that Pugh Decision Matrix. Any ties were broken by a decision of the committee based on past comparison history.

The following districts were selected as comparison districts: Blue Springs, Lee's Summit, Raymore-Peculiar, Liberty, Platte Co., Grain Valley, Fort Osage, Belton, Nixa, Clayton, Ozark, North Kansas City, and Parkway.

Rank	District	County	Students	% FR	% White	SES		ELD		SPED		Diversity		Urbanicity		Size		Proximity		Total
						Score	Index	Score	Index	Score	Index	Score	Index	Score	Index	Score	Index	Score	Index	
	PARK HILL	Platte	11,645	26	64.6	3	15	3	15	3	15	3	15	3	6	3	9	3	15	90
1	BLUE SPRINGS R-IV	Jackson	14,448	26.9	67.8	3	15	2	10	3	15	3	15	3	6	3	9	2	10	80
2	LEE'S SUMMIT R-VII	Jackson	17,470	19.7	67	2	10	3	15	3	15	3	15	3	6	2	6	2	10	77
2	RAYMORE-PECULIAR R-II	Cass	6,202	29.7	71.3	3	15	3	15	3	15	2	10	3	6	2	6	2	10	77
4	LIBERTY 53	Clay	12,378	20.4	75.5	2	10	3	15	3	15	1	5	3	6	3	9	3	15	75
5	ACADEMIE LAFAYETTE	Jackson	1,314	24.2	57.9	3	15	3	15	3	15	2	10	3	6	1	3	2	10	74
6	PLATTE CO. R-III	Platte	4,212	20.5	72.2	2	10	3	15	3	15	2	10	1	2	2	6	3	15	73
7	GRAIN VALLEY R-V	Jackson	4,430	22.8	80.8	3	15	3	15	3	15	1	5	3	6	2	6	2	10	72
8	MAPLEWOOD-RICHMOND HEIGHTS	St. Louis	1,375	30.9	64.4	3	15	3	15	2	10	3	15	3	6	1	3	1	5	69
8	BRENTWOOD	St. Louis	706	18.1	63.7	2	10	3	15	3	15	3	15	3	6	1	3	1	5	69
10	FORT OSAGE R-I	Jackson	4,734	50.1	69.2	1	5	3	15	3	15	3	15	1	2	2	6	2	10	68
10	ORCHARD FARM R-V	St. Charles	2,166	24.3	73.7	3	15	3	15	3	15	2	10	1	2	2	6	1	5	68
12	OAK GROVE R-VI	Jackson	1,895	30.5	87.5	3	15	2	10	3	15	1	5	3	6	2	6	2	10	67
12	BELTON 124	Cass	4,108	48.4	61.7	1	5	3	15	2	10	3	15	3	6	2	6	2	10	67
12	Nixa Public Schools	Christian	6,473	25.6	84.1	3	15	3	15	3	15	1	5	3	6	2	6	1	5	67
12	CLAYTON	St. Louis	2,368	9.1	61.4	1	5	3	15	3	15	3	15	3	6	2	6	1	5	67
12	OZARK R-VI	Christian	5,945	29.8	87.9	3	15	3	15	3	15	1	5	3	6	2	6	1	5	67
12	NORTH KANSAS CITY 74	Clay	20,544	45.8	52.2	1	5	3	15	3	15	1	5	3	6	2	6	3	15	67
12	WINDSOR C-1	Jefferson	2,829	29.7	89.6	3	15	3	15	3	15	1	5	3	6	2	6	1	5	67
12	PARKWAY C-2	St. Louis	16,821	19	58.3	2	10	3	15	3	15	2	10	3	6	2	6	1	5	67