

Jeffco Schools Fall 2022 Academic Baseline

DAC DUIP Subcommittee
November 15, 2022





VISION

Our vision is for Jeffco Public Schools to be a thriving district where all students achieve their biggest dreams.

MISSION

Our mission is to provide a world-class education that prepares all Jeffco students for bright and successful futures locally and globally.

VALUES

Focus on Students
Excellence
Equity
Integrity
Belonging

OUR LEARNERS: OUR FUTURE



All Jeffco students
experience a **culture of
instructional excellence.**

All Jeffco students have
**extraordinary student
experiences** that recognize
their strengths, challenge
them to improve, and support
them to succeed.

All Jeffco students experience a culture of instructional excellence.

- Ensure the use of high quality instructional materials and practices aligned to research and data.
- All students reading on grade level by the beginning of 3rd grade.
- Every student proficient in math at grades 5 & 8
- Every 9th grader is on track with 6 credits or more.
- Every student graduates with the knowledge and skills needed for post-secondary life.



Extraordinary Student Experience

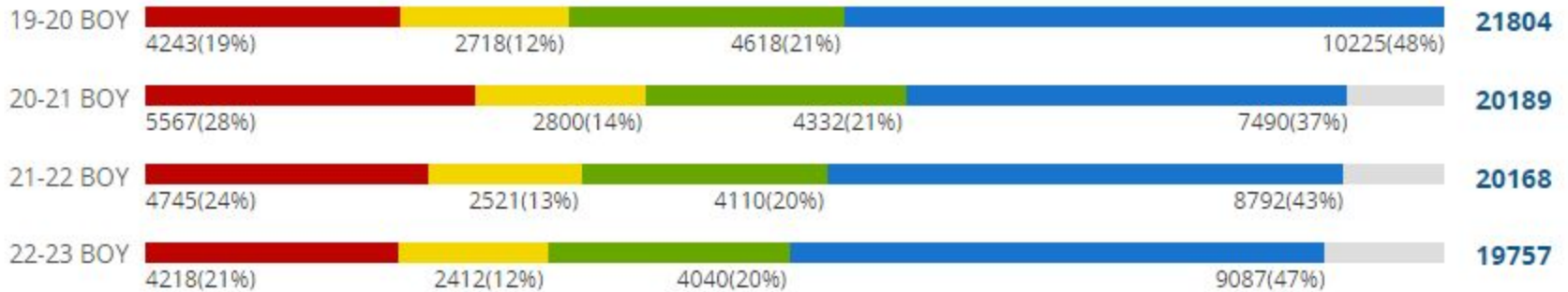
- Ensure access to opportunities that enrich the student experience and strengthen school culture.
- Access to effective intervention supports and systems.
- Ensure digital citizenship, digital equity and sustainable technologies to enable learning.

About Acadience

- K-3 skills-based reading assessment, administered 3 times per year
- Jeffco's READ Act assessment
- 4 performance levels

Well Below Benchmark	Below Benchmark	At Benchmark	Above Benchmark
10%-20% likelihood of achieving subsequent early literacy goals; likely to need Intensive Support.	40%-60% likelihood of achieving subsequent early literacy goals; likely to need Strategic Support.	70%-85% likelihood of achieving subsequent early literacy goals; likely to need Core Support.	90%-99% likelihood of achieving subsequent early literacy goals; likely to need more advanced skills in addition to Core Support.

Jeffco Acadience Trend Kinder-3rd Grade Aggregate



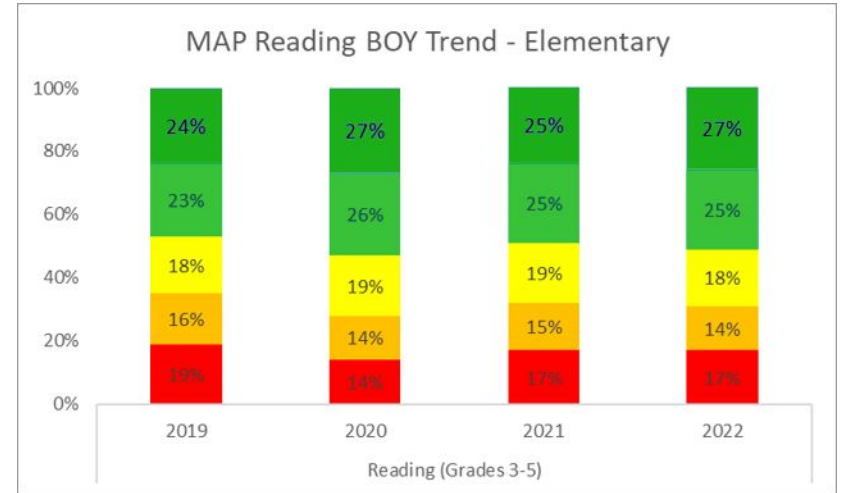
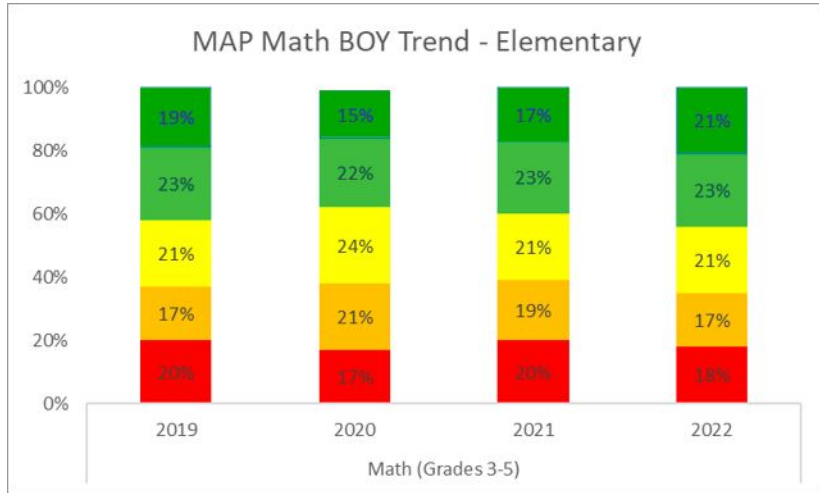
Note: 2020 Acadience tests administered during pandemic may not be representative of actual performance

About the MAP Assessment

- Adaptive reading and math test administered 3 times per year
- Results are normative - compares student results to one another rather than a grade level proficiency
- 5 performance levels: High, High Average, Average, Low Average, and Low
- Performance levels are not a 1:1 correspondence to CMAS performance levels; grade level performance often starts in the upper range of High Average
- Contributes to body of evidence for students, grade levels, and schools

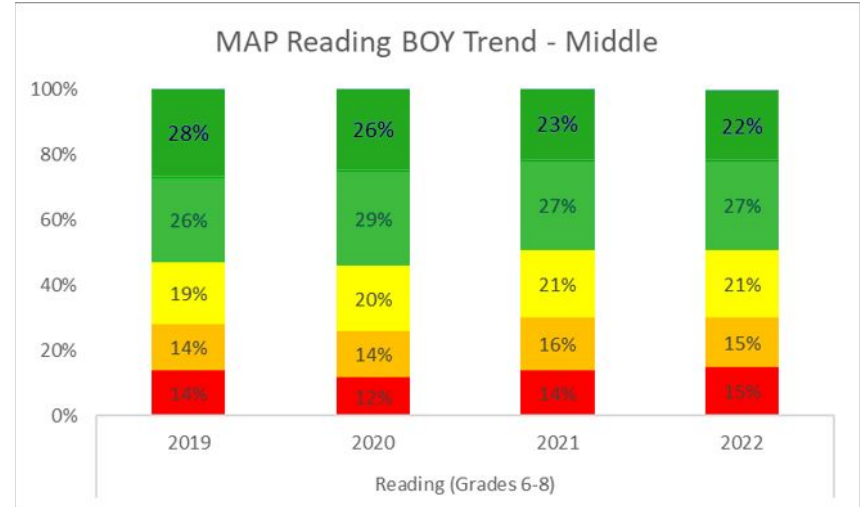
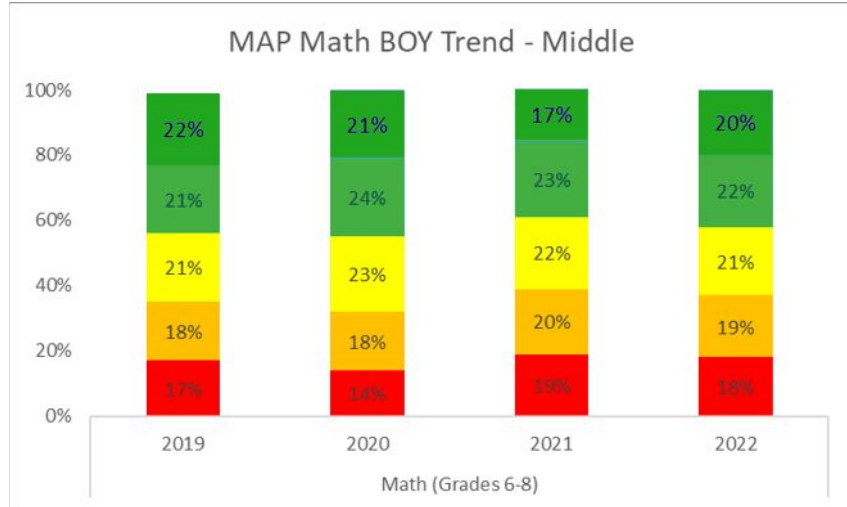
MAP Achievement Quintiles
High 81-99
High Average 61-80
Average 41-60
Low Average 21-40
Low 1-20

Jeffco Elementary MAP Beginning of Year Trends



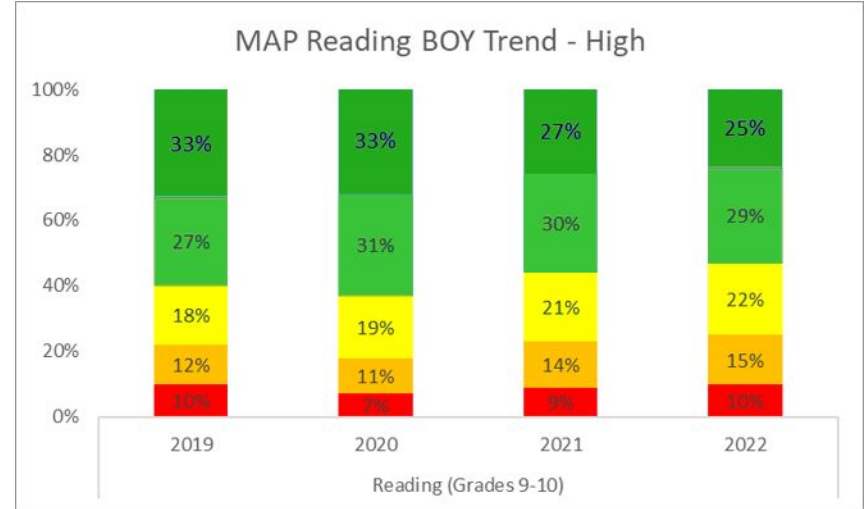
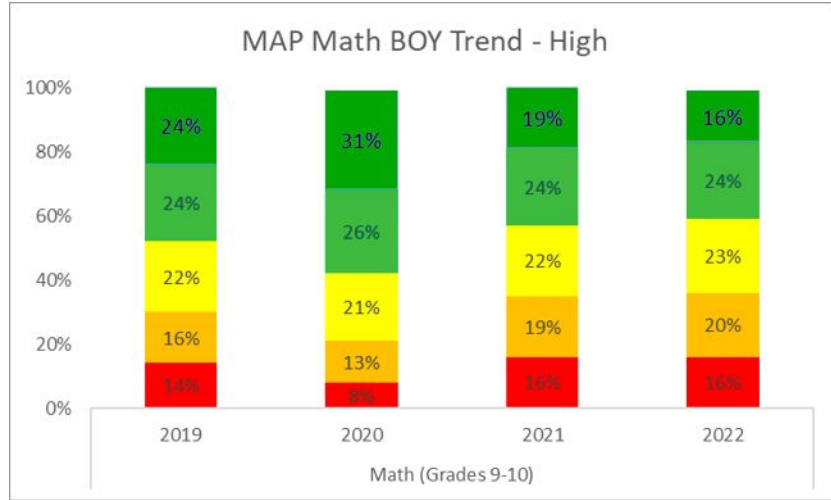
Note: 2020 MAP tests administered during pandemic may not be representative of actual performance

Jeffco Middle Level MAP Beginning of Year Trends



Note: 2020 MAP tests administered during pandemic may not be representative of actual performance

Jeffco High School MAP Beginning of Year Trends



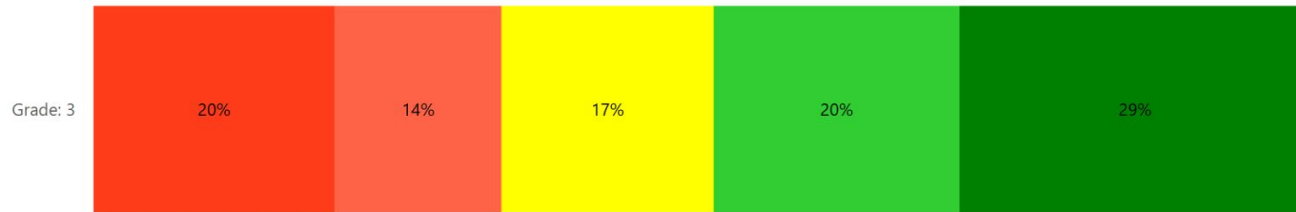
Note: 2020 MAP tests administered during pandemic may not be representative of actual performance

Only students in Algebra I, Geometry, or an equivalent course are required to take MAP Math in grades 9 & 10



MAP READING Grade 3

Fall 2022-2023



■ Percent Low ■ Percent Low Average ■ Percent Average ■ Percent High Average ■ Percent High

Number of Students Tested: 5,116

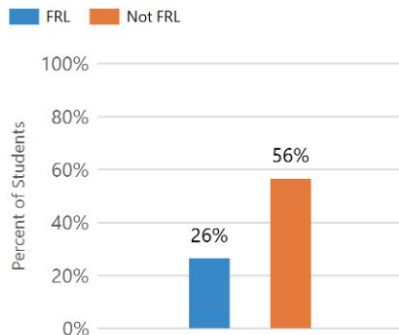
MAP READING Grade 3

High & High Average Proficiencies



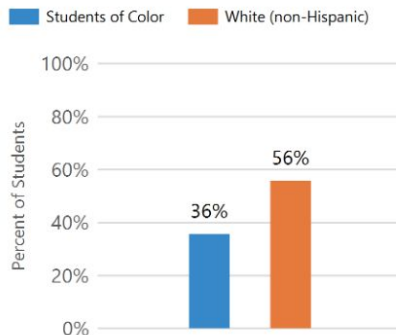
2022-2023 Overall READING: 49%

Free/Reduced Lunch Eligible (FRL)



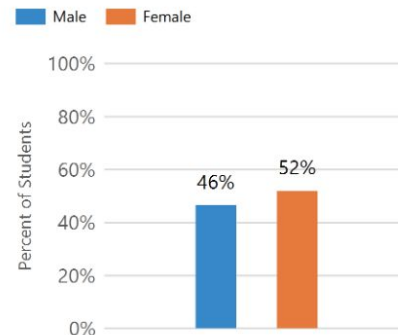
	Students in High/High Average	Total Students
FRL	333	1,263
Not FRL	2,176	3,853

Ethnicity



	Students in High/High Average	Total Students
Students of Color	600	1,686
White (non-Hispanic)	1,909	3,430

Gender



	Students in High/High Average	Total Students
Male	1,223	2,637
Female	1,286	2,479

How to read the first graph: The blue bar shows the percent of all FRL students in MAP High and High Average proficiencies and the orange bar shows the percent of all non-FRL students in High and High Average proficiencies

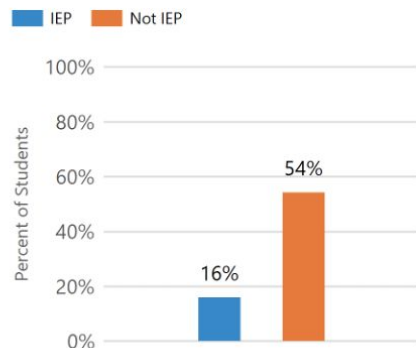
MAP READING Grade 3

High & High Average Proficiencies



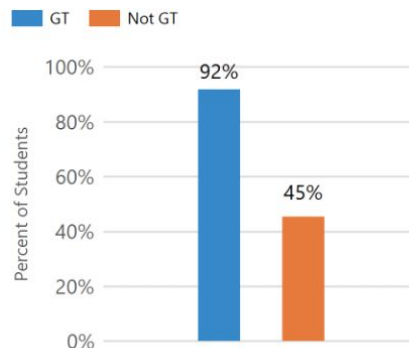
2022-2023 Overall READING: 49%

Individualized Education Program (IEP)



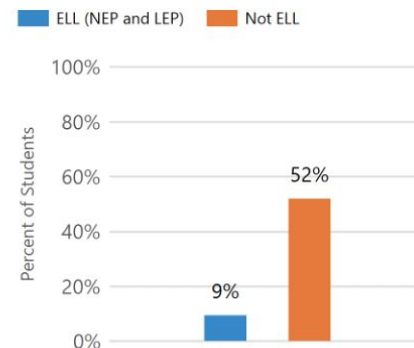
	Students in High/High Average	Total Students
IEP	111	698
Not IEP	2,398	4,418

Gifted/Talented (GT)



	Students in High/High Average	Total Students
GT	373	406
Not GT	2,136	4,710

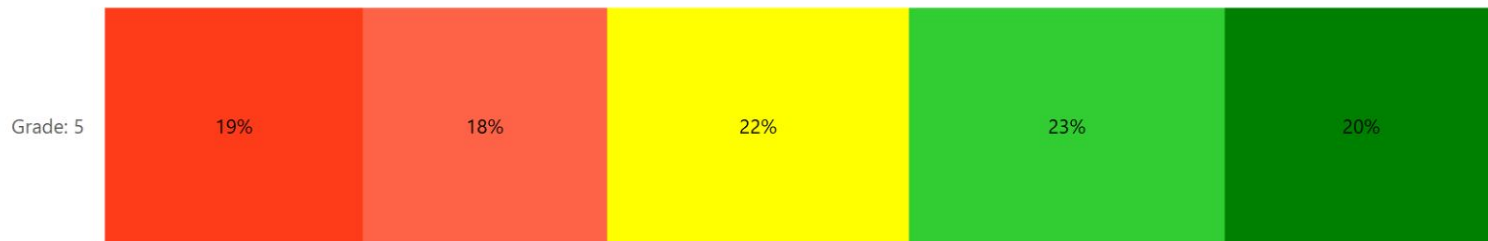
English Language Learner (ELL)



	Students in High/High Average	Total Students
ELL (NEP and LEP)	33	352
Not ELL	2,476	4,764

MAP MATH Grade 5

Fall 2022-2023



■ Percent Low ■ Percent Low Average ■ Percent Average ■ Percent High Average ■ Percent High

Number of Students Tested: 5,006

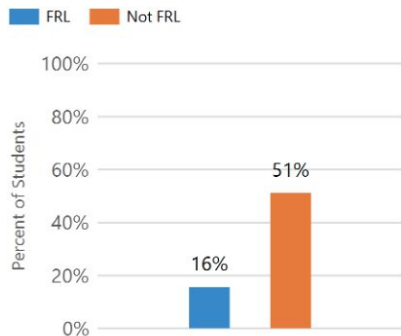
MAP MATH Grade 5

High & High Average Proficiencies



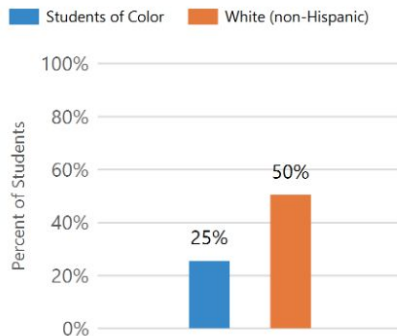
2022-2023 Overall MATH: 42%

Free/Reduced Lunch Eligible (FRL)



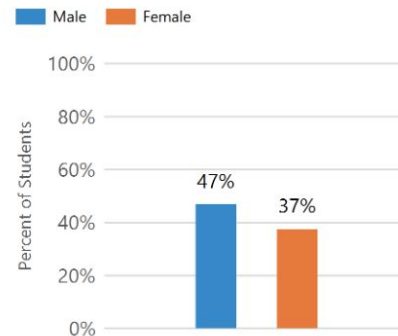
	Students in High/High Average	Total Students
FRL	195	1,244
Not FRL	1,922	3,762

Ethnicity



	Students in High/High Average	Total Students
Students of Color	412	1,618
White (non-Hispanic)	1,705	3,388

Gender



	Students in High/High Average	Total Students
Male	1,212	2,587
Female	905	2,419

How to read the first graph: The blue bar shows the percent of all FRL students in MAP High and High Average proficiencies and the orange bar shows the percent of all non-FRL students in High and High Average proficiencies

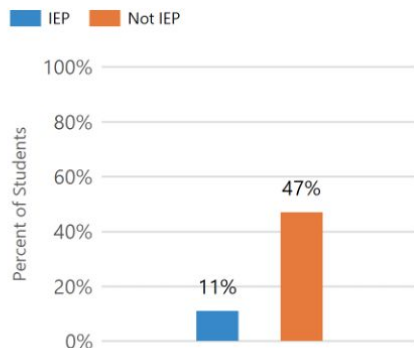
MAP MATH Grade 5

High & High Average Proficiencies



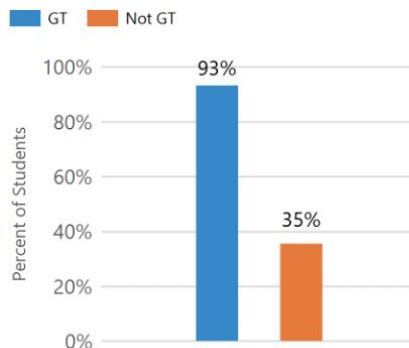
2022-2023 Overall MATH: 42%

Individualized Education Program (IEP)



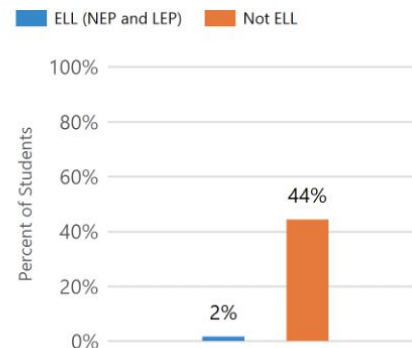
	Students in High/High Average	Total Students
IEP	71	650
Not IEP	2,046	4,356

Gifted/Talented (GT)



	Students in High/High Average	Total Students
GT	551	591
Not GT	1,566	4,415

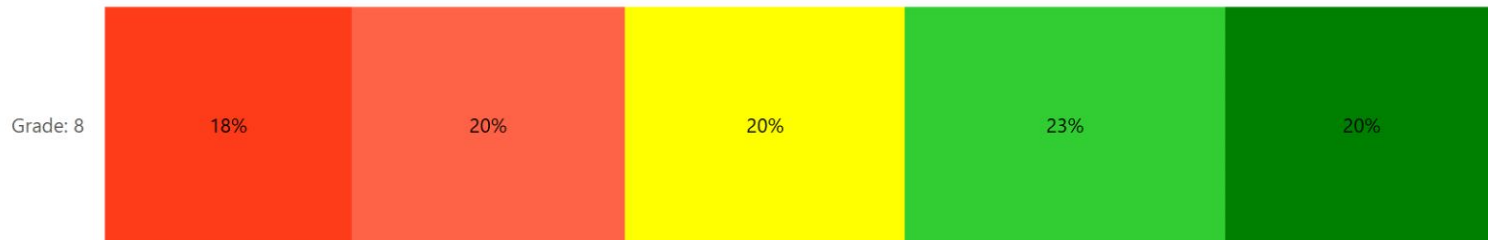
English Language Learner (ELL)



	Students in High/High Average	Total Students
ELL (NEP and LEP)	4	249
Not ELL	2,113	4,757

MAP MATH Grade 8

Fall 2022-2023



■ Percent Low ■ Percent Low Average ■ Percent Average ■ Percent High Average ■ Percent High

Number of Students Tested: 5,279

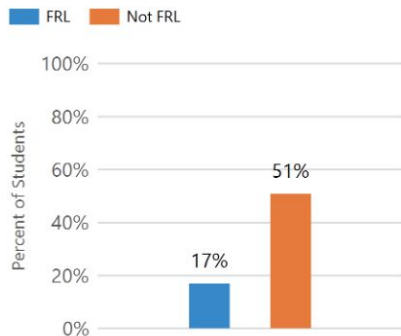
MAP MATH Grade 8

High & High Average Proficiencies



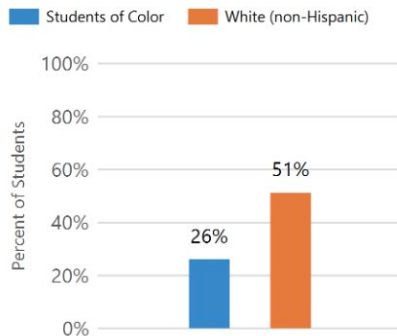
2022-2023 Overall MATH: 43%

Free/Reduced Lunch Eligible (FRL)



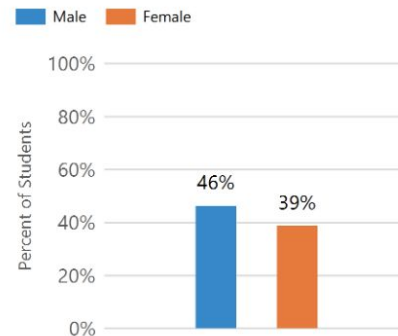
	Students in High/High Average	Total Students
FRL	212	1,266
Not FRL	2,035	4,013

Ethnicity



	Students in High/High Average	Total Students
Students of Color	472	1,817
White (non-Hispanic)	1,775	3,462

Gender



	Students in High/High Average	Total Students
Male	1,252	2,710
Female	995	2,569

How to read the first graph: The blue bar shows the percent of all FRL students in MAP High and High Average proficiencies and the orange bar shows the percent of all non-FRL students in High and High Average proficiencies

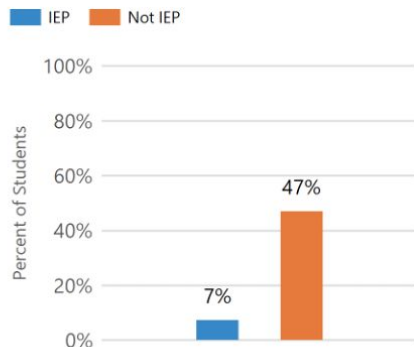
MAP MATH Grade 8

High & High Average Proficiencies



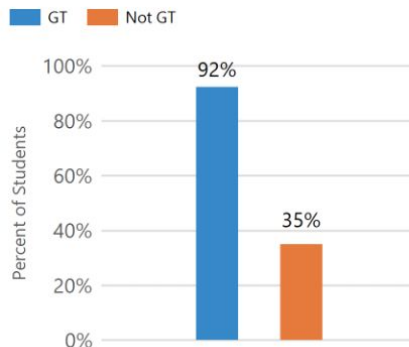
2022-2023 Overall MATH: 43%

Individualized Education Program (IEP)



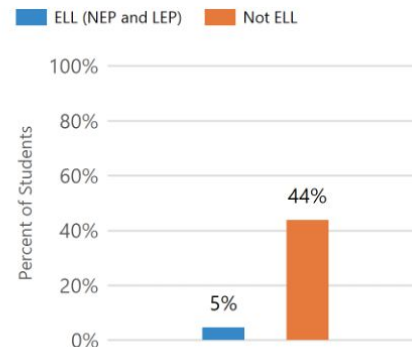
	Students in High/High Average	Total Students
IEP	42	579
Not IEP	2,205	4,700

Gifted/Talented (GT)



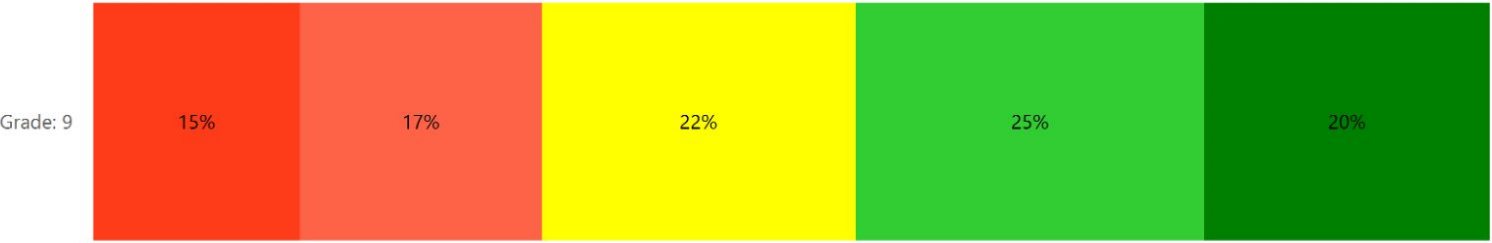
	Students in High/High Average	Total Students
GT	645	699
Not GT	1,602	4,580

English Language Learner (ELL)



	Students in High/High Average	Total Students
ELL (NEP and LEP)	8	174
Not ELL	2,239	5,105

MAP MATH Grade 9
Fall 2022-2023



Percent Low Percent Low Average Percent Average Percent High Average Percent High

Number of Students Tested: 5,199

*Only students enrolled in Algebra 1, Geometry, or an equivalent course are required to take MAP Math



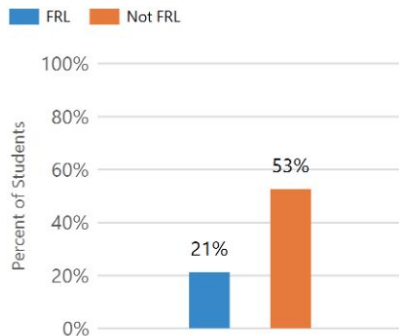
MAP MATH Grade 9

High & High Average Proficiencies



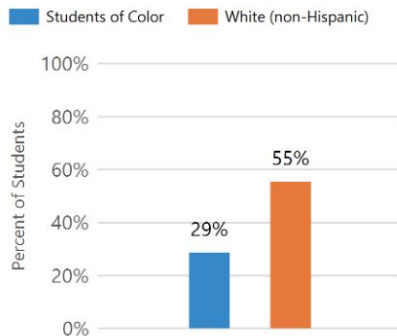
2022-2023 Overall MATH: 45%

Free/Reduced Lunch Eligible (FRL)



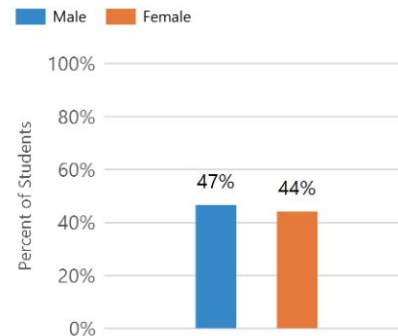
	Students in High/High Average	Total Students
FRL	253	1,194
Not FRL	2,108	4,005

Ethnicity



	Students in High/High Average	Total Students
Students of Color	557	1,947
White (non-Hispanic)	1,804	3,252

Gender



	Students in High/High Average	Total Students
Male	1,221	2,614
Female	1,140	2,585

How to read the first graph: The blue bar shows the percent of all FRL students in MAP High and High Average proficiencies and the orange bar shows the percent of all non-FRL students in High and High Average proficiencies

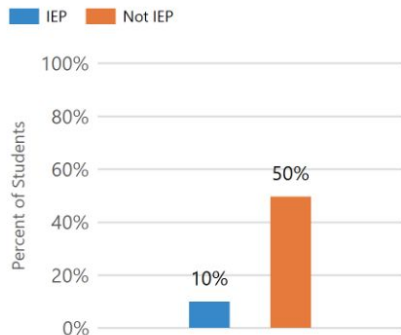
MAP MATH Grade 9

High & High Average Proficiencies



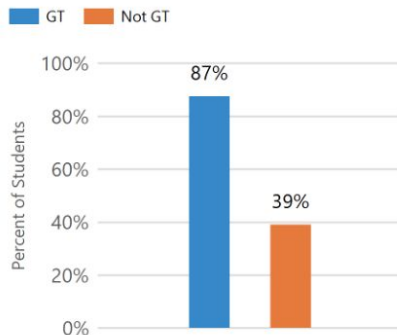
2022-2023 Overall MATH: 45%

Individualized Education Program (IEP)



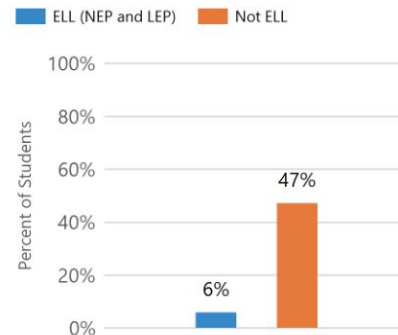
	Students in High/High Average	Total Students
IEP	54	547
Not IEP	2,307	4,652

Gifted/Talented (GT)



	Students in High/High Average	Total Students
GT	594	679
Not GT	1,767	4,520

English Language Learner (ELL)



	Students in High/High Average	Total Students
ELL (NEP and LEP)	13	220
Not ELL	2,348	4,979

Graduation Demonstrations

In order to graduate, students must compete 23 credit hours plus demonstrate postsecondary workforce readiness in reading, writing, communicating as well as mathematics ([more info](#))

Jeffco 12th graders as of September 2022:

- 78% met Reading, Writing, & Communicating
- 68% met Mathematics
- 66% met both areas

SAT scores are the most common way to meet, followed by AP tests

Many 12th grade students are actively engaged in completing demonstrations such as District Capstones that will not be reflected in progress until results are completed and recorded

DAC Feedback

Choose a small group:

- Elementary reading
- Middle level math
- High school postsecondary workforce readiness

Select a recorder for your group and answer the question in this form
(scan QR code)

Discuss the data for your group's topic (15 minutes)

Share out your group's feedback to the DAC (15 minutes)



DAC Feedback

Feedback Questions:

- After the presentation and group discussions, what celebrations do you see?
- What are the trends that you see (e.g. test scores, data)?
- What specific area do you think the DUIP needs to address (e.g. 3rd grade reading scores, 8th grade math scores)?
- What other feedback to you have for the school district and DUIP subcommittee?

