

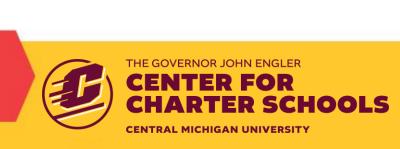
Academic Performance
Overview: NWEA



ENTRAL MICHIGAN

Agenda

- Welcome and Introduction
- NWEA Updates
- Portfolio Overview
- New (2025) Norms
- Questions



Achievement

NWEA Achievement Standard:

Are students achieving at the grade level norm?

If Not...

NWEA Over Time:

Are more students achieving at the grade level norm over time?

M-STEP Comparison:

Are <u>more</u> students achieving proficiency <u>compared to</u> the traditional district where they would otherwise attend?



Growth

NWEA Growth Standard:

Are students making average growth?

If Not...

NWEA Over Time:

Are <u>more</u> students making average growth <u>over time</u>?

M-STEP Comparison:

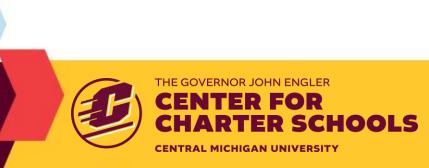
Are students growing more than the district where they would otherwise attend?



NWEA Update

- Enhanced item selection algorithm (EISA)
 - More grade-level questions

- Remains very adaptive
 - Retains the ability to "find" the appropriate level for each student



NWEA Update

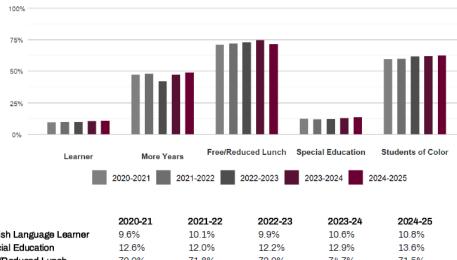
3-year trend available
 2025-((2024+2023+2022)/3)

New norms (NOW)



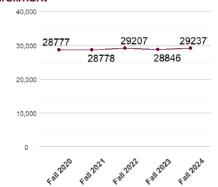
Academic Performance Report: 1st Page

Overview



	2020-21	2021-22	2022-23	2023-24	2024-20
English Language Learner	9.6%	10.1%	9.9%	10.6%	10.8%
Special Education	12.6%	12.0%	12.2%	12.9%	13.6%
Free/Reduced Lunch	70.9%	71.8%	72.9%	74.7%	71.5%
Students of Color	59.6%	59.9%	61.6%	62.0%	62.3%
Enrolled 3 or More Years	47.1%	47.7%	41.7%	47.3%	48.8%

Enrollment



Where Students Come From

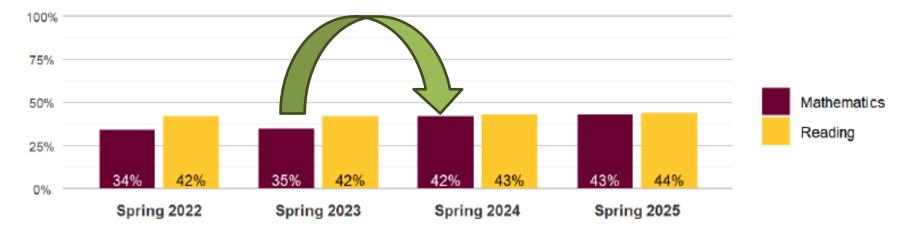
Assigned District	Students
Detroit Public Schools Community District	6957
Flint, School District of the City of	2184
Taylor School District	1397
Benton Harbor Area Schools	847
Grand Rapids Public Schools	799
Plymouth-Canton Community Schools	777
Coldwater Community Schools	612
Lansing Public School District	597
Saginaw, School District of the City of	582
Other	14679

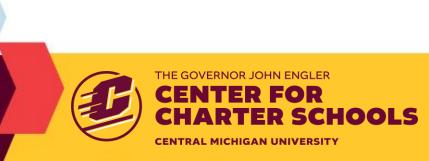


Portfolio Results: NWEA Achievement

Percent Meeting NWEA MAP Spring Achievement National Norms All Students Grades 3 - 8 enrolled for at least one year

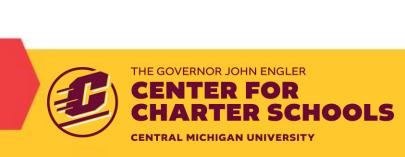
School-Wide by Year





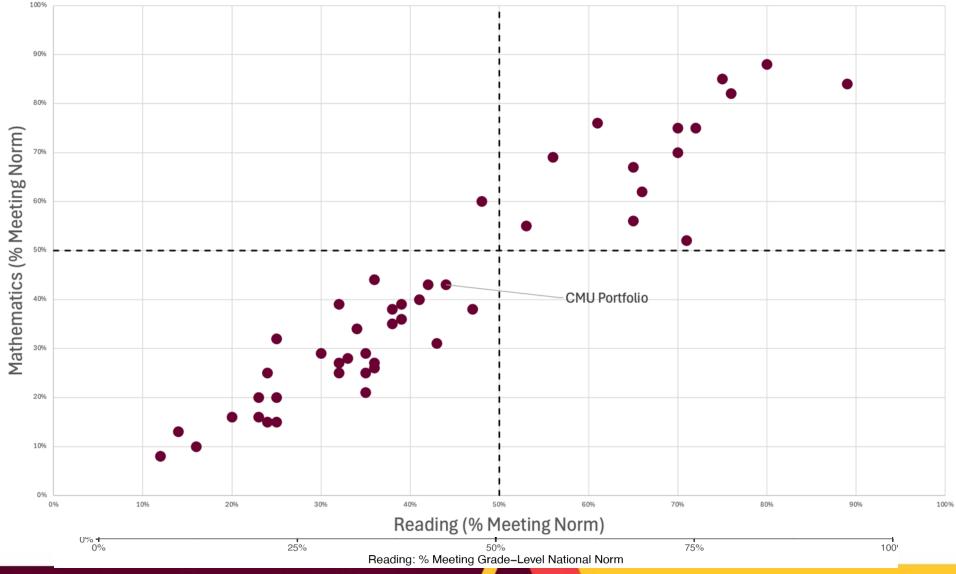
Portfolio Changes

- 3-Year Achievement Trend
 - Math: 6% increase in math achievement, on average (reported +7% last year)
 - Reading: 2% increase in reading achievement,
 on average (reported +1% last year)



Spring 2024 NIMEA MAP Achievement Analysis: CMI I Portfolio

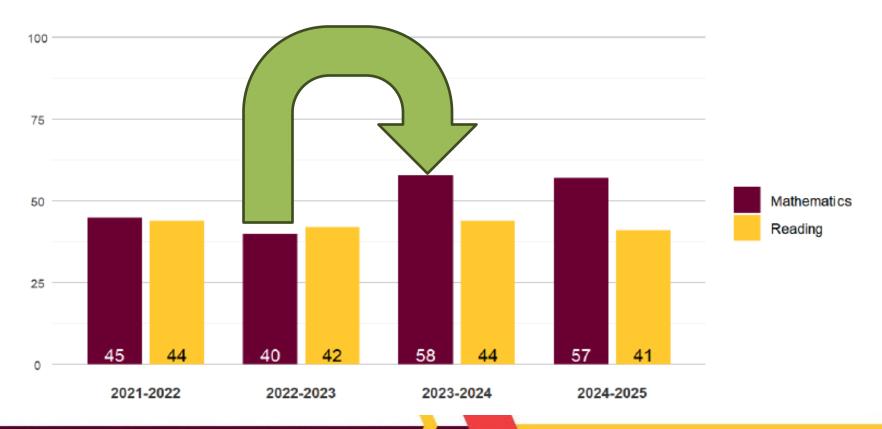
2024-2025 Achievement Results





Portfolio Results: NWEA Growth

Fall-to-Spring Median Growth Percentile All Students Grades 3 - 8





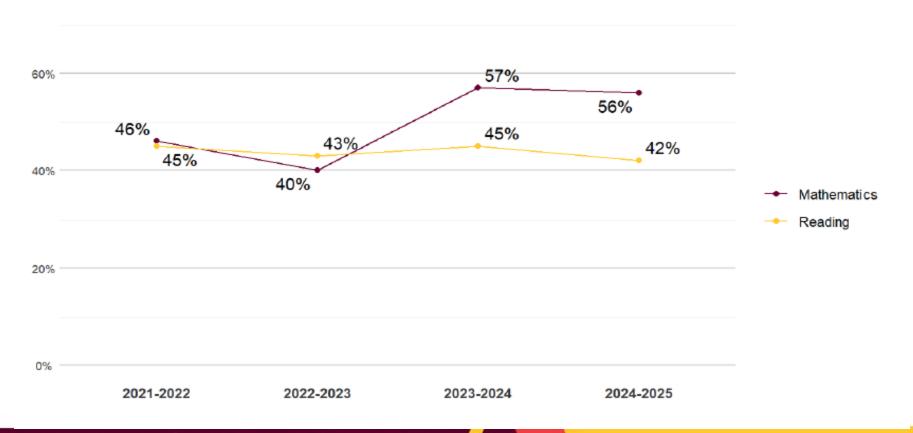
Portfolio Changes: Median Growth Percentile

- Math: 1-point decrease in MGP in math, on average
 - 2023 = 40th percentile
 - 2024 = 58th percentile
 - 2025 = 57th percentile
- Reading: 3-point decrease in MGP in reading, on average
 - 2023 = 42nd percentile
 - 2024 = 44th percentile
 - 2025 = 41st percentile



Portfolio Results: NWEA Growth

Percent of Students with a Fall-to-Spring Growth Percentile of 50 or Greater
All Students Grades 3 - 8

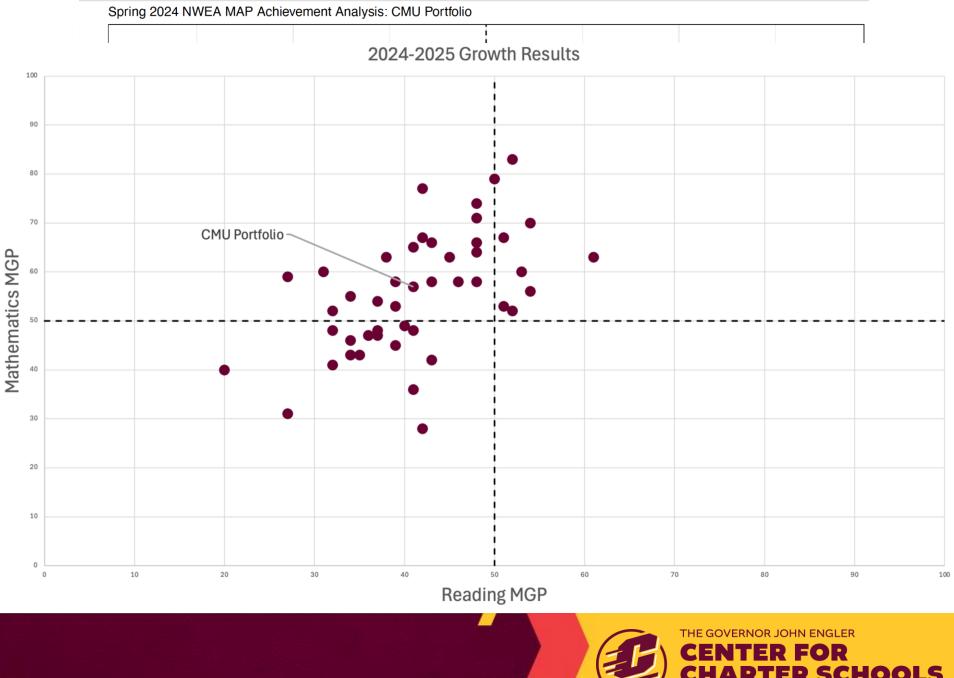




Portfolio Changes: Percent Making "Average Growth"

- Math: 1-percent decrease in students making "average growth"
 - 2023 = 40%
 - 2024 = 57%
 - 2025 = 56%
- Reading: 3-percent decrease in students making "average growth"
 - 2023 = 43%
 - 2024 = 45%
 - 2025 = 42%







Takeaways



Let's Talk About Norm(s)...





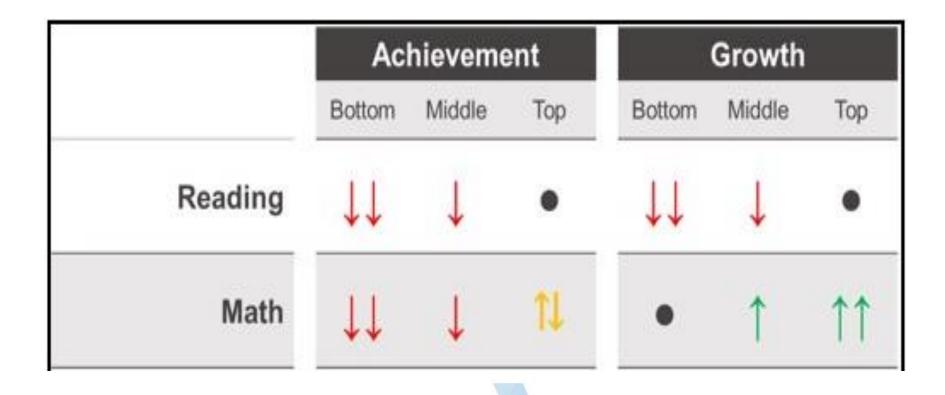


Questions NWEA Norms Answer

- How is a specific student and students in general performing relative to peers across the country?
- Am I setting realistic yet ambitious goals for student growth (50th vs. 65th percentile)?
- Are my students making typical progress over time?
- How can we evaluate performance in ways that reflect current realities (2025 Norms)?



Trends with 2025 Norms





Reading

2020 Reading Student Achievement Norms						
	Fall		Winter		Spring	
Grade	Mean	SD	Mean	SD	Mean	SD
K	136.65	12.22	146.28	11.78	153.09	12.06
1	155.93	12.66	165.85	13.21	171.40	14.19
2	172.35	15.19	181.20	15.05	185.57	15.49
3	186.62	16.65	193.90	16.14	197.12	16.27
4	196.67	16.78	202.50	16.25	204.83	16.31
5	204.48	16.38	209.12	15.88	210.98	15.97
6	210.17	16.46	213.81	15.98	215.36	16.03
7	214.20	16.51	217.09	16.21	218.36	16.38
8	218.01	17.04	220.52	16.69	221.66	16.87

2025 reading student achievement norms							
	Fall		Winter		Spring		
Grade	Mean	SD	Mean	SD	Mean	SD	
3	184	18	190	18	194	18	
4	195	18	199	18	202	18	
5	204	17	206	17	208	17	
6	209	17	211	17	212	17	
7	212	17	214	17	215	17	
8	216	17	217	17	218	17	



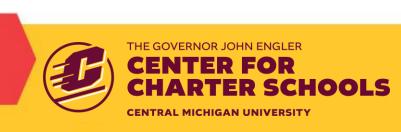
Math

2020 Mathematics Student Achievement Norms						
	Fall		Winter		Spring	
Grade	Mean	SD	Mean	SD	Mean	SD
K	139.56	12.45	150.13	11.94	157.11	12.03
1	160.05	12.43	170.18	12.59	176.40	13.18
2	175.04	12.98	184.07	13.01	189.42	13.44
3	188.48	13.45	196.23	13.64	201.08	14.11
4	199.55	14.40	206.05	14.90	210.51	15.56
5	209.13	15.19	214.70	15.88	218.75	16.70
6	214.75	16.12	219.56	16.74	222.88	17.47
7	220.21	17.41	224.04	17.96	226 73	18.60
8	224.92	18.94	228.12	19.33	230.30	19.95

2025 mathematics student achievement norms Fall Winter Spring Grade Mean SD Mean SD Mean SD



Grade	2020 MAP Reading Spring Achievement Norms	2025 MAP Reading Spring Achievement Norms	2020 - 2025 Reading Difference	2020 MAP Math Spring Achievement Norms	2025 MAP Math Spring Reading Achievement Norms	2020 - 2025 Math Difference
3	197.12	194	-3.12	201.08	199	-2.08
4	204.83	202	-2.83	210.51	210	-0.51
5	210.98	208	-2.98	218.75	216	-2.75
6	215.36	212	-3.36	222.88	220	-2.88
7	218.36	215	-3.36	226.73	224	-2.73
8	221.66	218	-3.66	230.3	229	-1.3



What's next?

Leads will present APR results to academy boards

- State assessment results in early September
 - Report update will take place in September
- PSAT/SAT Growth



NWEA Professional Learning Opportunities

2025-2026
Data Dash:
30 Minutes to MAP Impact

https://www.thecenterforcharters.org/datadash

Session Topics to Include: Language Learners, Curricular Connections, Stretch Goals, New NWEA Norms



Questions



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