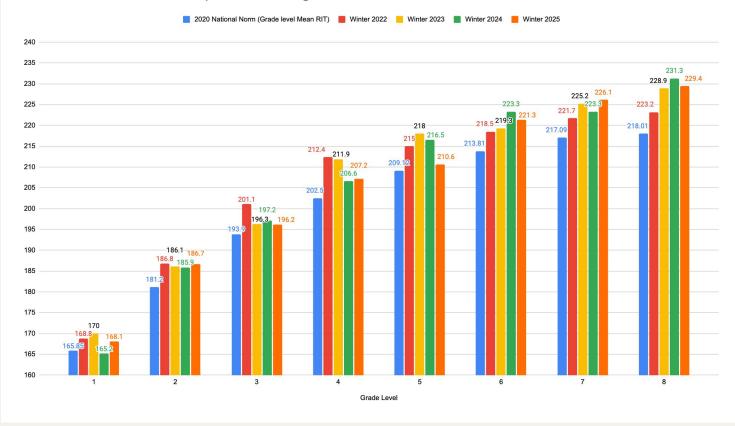
Student Learning and Academic Growth

Cass School District 63 January 2025

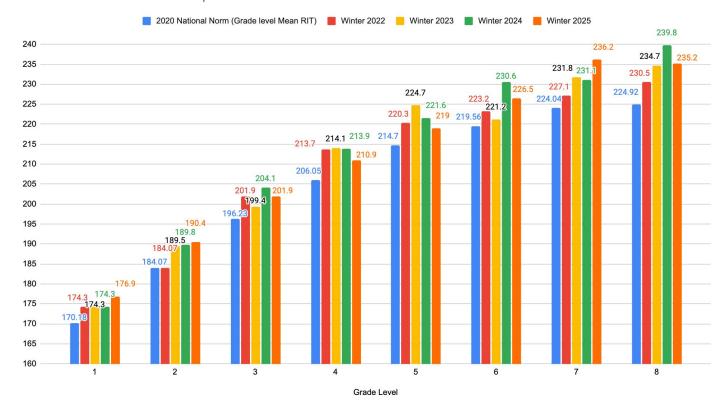
MAP Assessment Background

- MAP= Measure of Academic Progress
- NWEA- Northwest Evaluation Assessment- not for profit organization that creates academic assessments for students PreK-12
- NWEA MAP Growth Assessment is taken 2-3 times per year to assess student achievement and growth
- Nationally normed, standardized achievement test (2020 norms)
- Adaptive test measuring achievement and growth
 - Student assessment adjusts based on their personal responses
- Upon completion of assessment, a RIT score is provided. This score measures student level of achievement for a particular subject (Math or Reading). This RIT score, based on the Rasch UnIT scale, is connected to achievement percentiles. This allow us to compare a student's RIT score with other students in the same grade and subject.

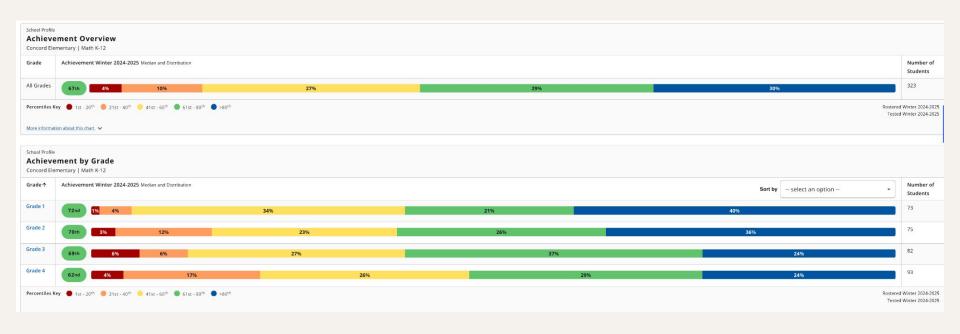
4 Year NWEA Mean RIT Comparison- Reading



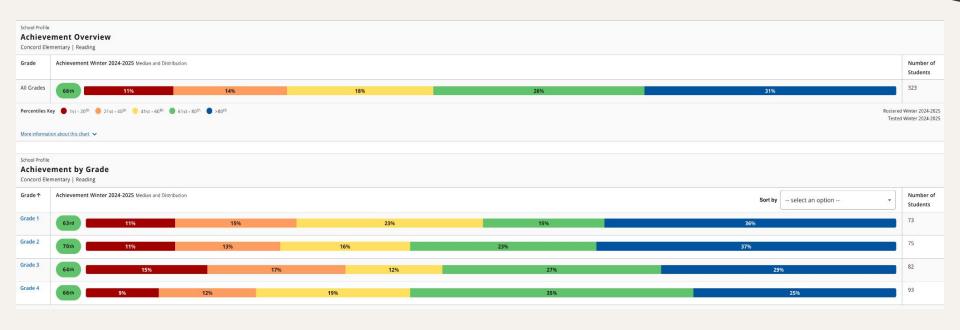
4 Year NWEA Mean RIT Comparison- Math



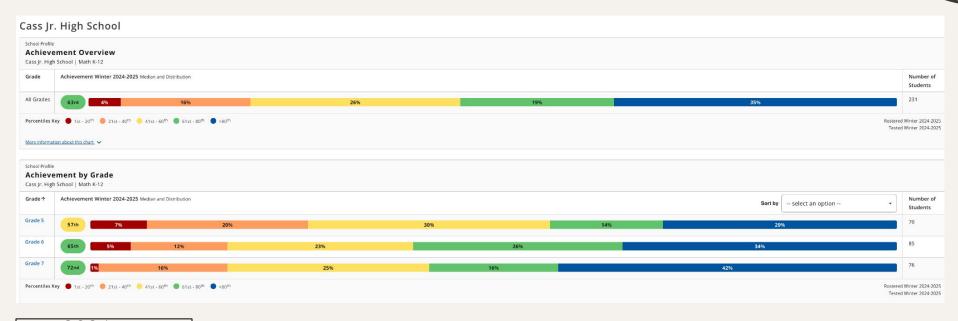
MAP Growth Assessment- Concord Math



MAP Growth Assessment- Concord Reading



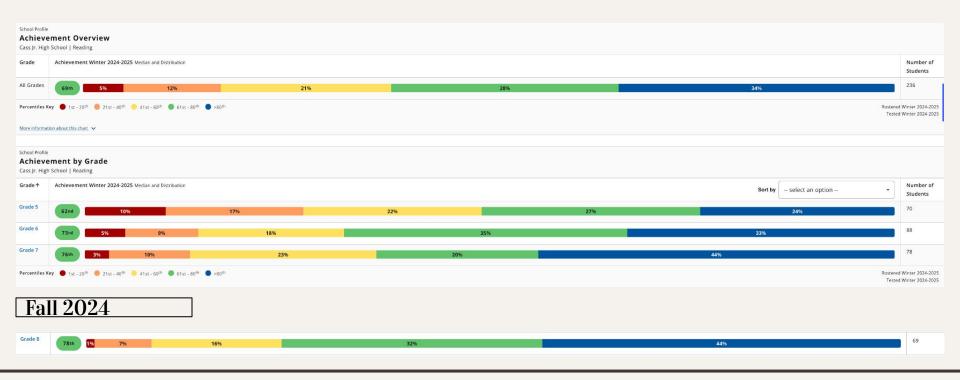
MAP Growth Assessment- CJH Math







MAP Growth Assessment- CJH Reading



MAP (NWEA) Growth comparative scores for the IAR State Assessment (Math)

Linking Study Report

Table 3.6. MAP Growth Cut Scores—Mathematics

Grade	Level 1: Did Not Meet		Level 2: Partially Met		Level 3: Approached		Level 4: Met		Level 5: Exceeded		
3	650-699		700–724		725–749		750 –789		790–850		
4	650–699		700–724		725–749		750 –795		796–850		
5	650–699		700–724		725-749		750 –789		790–850		
6	650–699		700–724		725–749		750 –787		788–850		
7	650–699		700–724		725–749		750 –785		786–850		
8	650–699		700–724		725–749		750 –800		801–850		
	MAP Growth Mathematics*										
	Level 1: Did Not Meet		Level 2: Partially Met		Level 3: Approached		Level 4: Met		Level 5: Exceeded		
Grade	RIT	Percentile	RIT	Percentile	RIT	Percentile	RIT	Percentile	RIT	Percentile	
Fall											
2	100-159	1–11	160-171	12-40	172–183	41-74	184 –201	75-97	202-350	98-99	
3	100–175	1–17	176–185	18-42	186–196	43-73	197 –212	74-96	213-350	97–99	
4	100–187	1–20	188–198	21-47	199–210	48-78	211 –231	79–98	232-350	99-99	
5	100–193	1–15	194–207	16-46	208–221	47–79	222 –241	80-97	242-350	98-99	
6	100–202	1–22	203-215	23-52	216–228	53-80	229 –247	81-97	248-350	98-99	
7	100–205	1–20	206-218	21-46	219–233	47–78	234 –255	79–97	256-350	98-99	
- 8	100–217	1–35	218–229	36–60	230–240	61–79	241 –264	80–97	265-350	98–99	
Winter							·				
2	100-169	1–13	170–181	14-43	182–192	44-74	193 –208	75-96	209-350	97-99	
3	100–183	1–17	184-193	18-43	194–203	44-71	204 –219	72-95	220-350	96-99	
4	100–193	1–20	194–205	21-49	206–217	50-78	218 –238	79-98	239-350	99-99	
5	100–198	1–15	199–213	16–47	214–227	48-79	228 –247	80-97	248-350	98-99	
6	100–207	1–23	208–220	24–52	221–233	53-80	234 –252	81–97	253-350	98–99	
7	100–208	1–19	209–222	20–47	223–237	48-77	238 –259	78–97	260-350	98–99	
8	100–220	1–35	221–232	36–59	233–243	60–78	244 –267	79–97	268–350	98–99	
Spring											
2	100–175	1–15	176–186	16–42	187–197	43-73	198 –213	74–96	214–350	97–99	
3	100–188	1–19	189–198	20–43	199–208	44–70	209 –223	71–94	224-350	95–99	
4	100–198	1–22	199–209	23-48	210–221	49–76	222 –242	77–97	243-350	98–99	
5	100–202	1–16	203–217	17–47	218–231	48–78	232 –251	79–97	252–350	98–99	
6	100–210	1–24	211–223	25-52	224–236	53-78	237 –255	79–96	256-350	97–99	
7	100–211	1–20	212–225	21–47	226–240	48–77	241 –262	78–96	263-350	97–99	
8	100–222	1–35	223-234	36–58	235–245	59–77	246 –269	78–97	270–350	98–99	

IAR Mathematics*

MAP (NWEA) Growth comparative scores for the IAR State Assessment (Reading)

Table 3.5. MAP Growth Cut Scores—ELA-L/Reading

IAR ELA/L										
Grade	Level 1: Did Not Meet		Level 2: Partially Met		Level 3: Approached		Level 4: Met		Level 5: Exceeded	
3	650–699		700–724		725–749		750 –809		810–850	
4	650-699		700–724		725–749		750 –789		790–850	
5	650-699		700–724		725–749		750 –798		799–850	
6	650-699		700–724		725–749		750 –789		790–850	
7	650-699		700–724		725–749		750 –784		785–850	
8	650-699		700–724		725–749		750 –793		794–850	
MAP Growth Reading*										
	Level 1: Did Not Meet		Level 2: Partially Met		Level 3: Approached		Level 4: Met		Level 5: Exceeded	
Grade	RIT	Percentile	RIT	Percentile	RIT	Percentile	RIT	Percentile	RIT	Percentile
Fall										
2	100-159	1–20	160-170	21-45	171–182	46-75	183 –208	76–98	209-350	99–99
3	100-175	1-25	176-184	26-45	185-195	46-70	196 –216	71-96	217-350	97-99
4	100-183	1-22	184-196	23-50	197–206	51-72	207 –222	73-93	223-350	94-99
5	100-188	1–16	189-201	17-43	202-213	44-71	214 –233	72-95	234-350	96-99
6	100-194	1-17	195-208	18-46	209-220	47-73	221 –238	74-95	239-350	96-99
7	100-203	1-26	204-213	27-49	214-223	50-71	224 –239	72-93	240-350	94-99
8	100-207	1–27	208-218	28-51	219–227	52-71	228 –243	72-93	244-350	94-99
Winter			Av.							
2	100-169	1–22	170–179	23-46	180-190	47–73	191 –214	74–98	215-350	99–99
3	100-183	1-26	184-192	27-47	193-201	48-68	202 –221	69-95	222-350	96-99
4	100-190	1-23	191-202	24-50	203-211	51-71	212 –226	72-92	227-350	93-99
5	100-194	1–18	195–206	19-44	207-217	45-70	218 –235	71-94	236-350	95-99
6	100-199	1–18	200-211	19-44	212-223	45-73	224 –239	74-94	240-350	95-99
7	100-206	1-26	207-216	27-49	217-225	50-70	226 –240	71-92	241-350	93-99
8	100-210	1-27	211-221	28-53	222-229	54-71	230 –244	72-92	245-350	93-99
Spring										
2	100-174	1–24	175–183	25-45	184-194	46–72	195 –217	73–97	218-350	98–99
3	100-187	1-28	188–195	29-46	196-204	47-68	205 –223	69-94	224-350	95-99
4	100-193	1-24	194-204	25-49	205-213	50-70	214 –227	71-91	228-350	92-99
5	100-197	1–20	198–208	21-44	209-218	45-68	219 –236	69-94	237-350	95-99
6	100-201	1–19	202-213	20-46	214-224	47-72	225 –240	73-94	241-350	95-99
7	100-208	1–27	209–217	28-48	218–226	49-69	227 –241	70-92	242-350	93-99
8	100-212	1-29	213-222	30-52	223-230	53-70	231 –245	71-92	246-350	93-99

Successes

- 8th grade students are very prepared for high school. Scores are well above average RIT by the time they leave Cass District 63.
- All grade levels demonstrated growth Winter over Winter this year.
- Detailed data reports help teachers to implement interventions to support specific student need.

Things we continue to work on, and remember...

- Teams discuss data early and often
 - Accountability and high expectations for all learners
- Data is a tool, not a weapon
- We're in this together- collaboration is crucial
- NWEA MAP scores are one diagnostic data piece considered when making decisions for students, classes, and grade levels
- Supporting students and parents understand data
- Meet every kid where they are at
- All kids are our kids