

DISTINCTIVE COLLEGE PREP

DCP Redford

SY2022 Year End Report

On Benchmark Assessment Performance

This report is provided to comply with PA 48 of 2021, Section 104a & 98b and maintain transparency in regards to academic performance in the pandemic to date.

Introduction:

To aid our instructional decision making and consolidate supplemental blended learning efforts to a single platform, Distinctive Schools Michigan moved to implement i-Ready diagnostic and instructional tools from K-8. In a sense, we have “doubled up” on Benchmark Assessments. It was added to supplement our NWEA MAP Growth assessment, our assessment of record with Central Michigan University as well as our internal Campus Growth Plans. We have included both assessment results to reflect our emphasis on Multiple Measures of Assessment to tell a more complete story.

Percent of Students Meeting Grade Level Achievement Norm by Grade Level, (K-6)

- Both assessments show grade level break down

Percent of Students Meeting Pre-Pandemic Growth Norms by Grade Level, (K-6)

- i-Ready & NWEA MAP Growth shows the percent of students meeting their annual typical growth, though only MAP shows historical trend

Summary of change in Achievement Status by Grade Level

- i-Ready utilizes achievement categories to compare student performance to grade level expectations. This shows change from Fall 2021 to Spring 2022
- NWEA MAP shows a student performance by quintile in Fall 2021 and Spring 2022

Subgroup Comparisons

Diverse Learners (Special Education)

Culturally and Linguistically Diverse (English Learners)

- There is no qualifying subgroup (≥ 10 per ESSA guidance) who receive English Language supports.

Economic Disadvantage (Free & Reduced Lunch)

Gender

Race

- There are no qualifying racial subgroups (≥ 10 per ESSA guidance) with more than 95% of students identifying as Black or African American.

Mode of Instruction

- There is no qualifying subgroup (≥ 10 per ESSA guidance) whose primary mode of instruction was Remote.

Median Conditional Growth Percentile

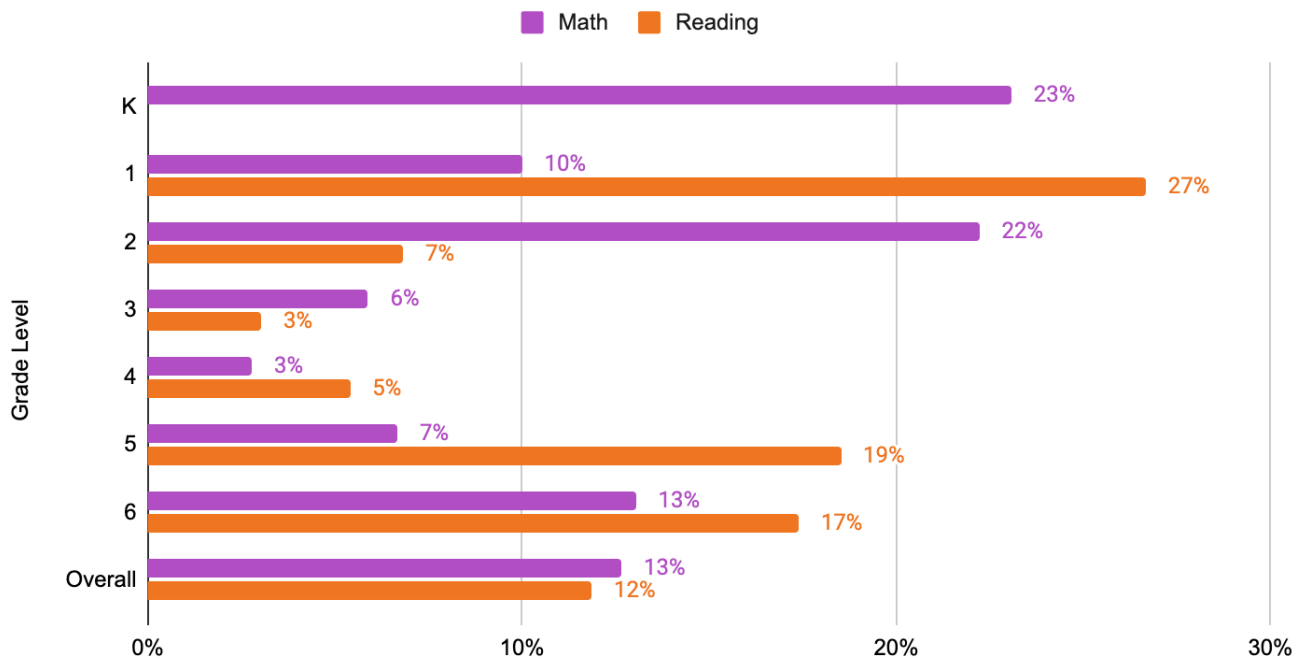
NWEA MAP Growth, Spring 2022

Grade	Math	Reading	Target
K	51	n/a	50
1st	28	18	50
2nd	29	16	50
3rd	38	9	50
4th	30	26	50
5th	37	23	50
6th	57	45	50
Overall	38	22	50

Percent of Students Meeting Grade Level Achievement Norm

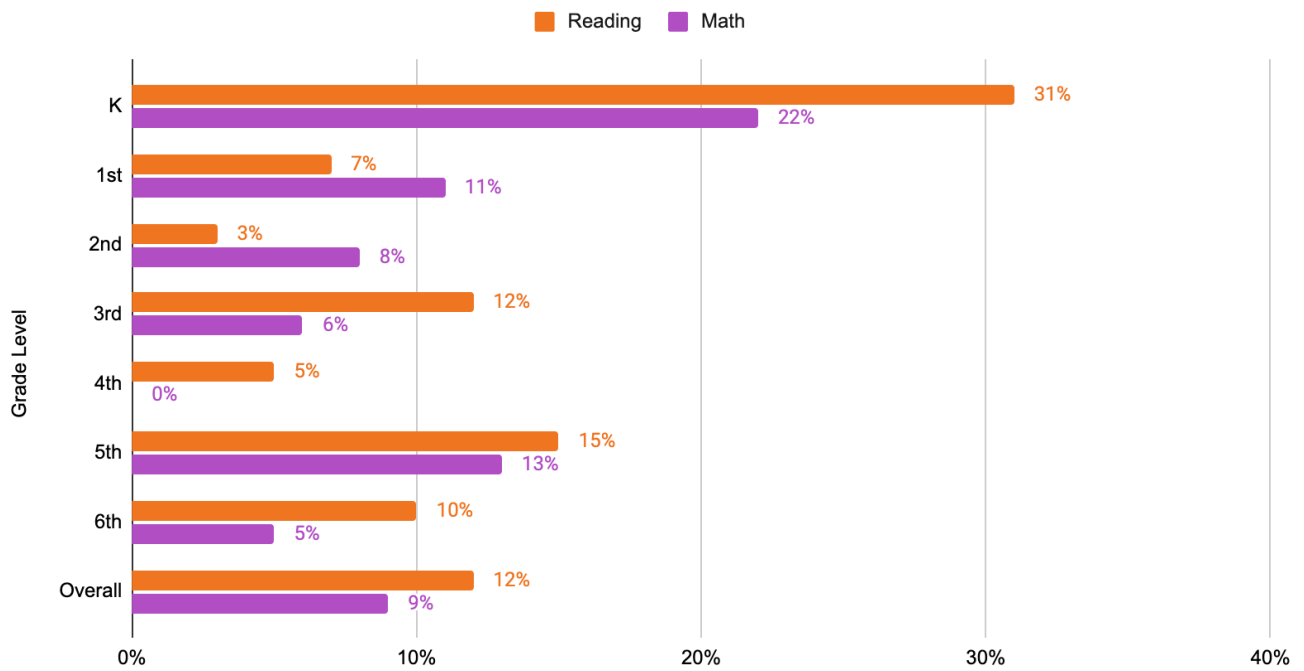
Spring 2022 NWEA MAP Achievement by Grade Level

Percent of Redford Students Achieving Grade Level Norm for NWEA MAP Spring 2022



Spring 2022 i-Ready Diagnostic Achievement by Grade Level

Percent of Redford Students on or above Grade Level for i-Ready Spring 22 Diagnostic



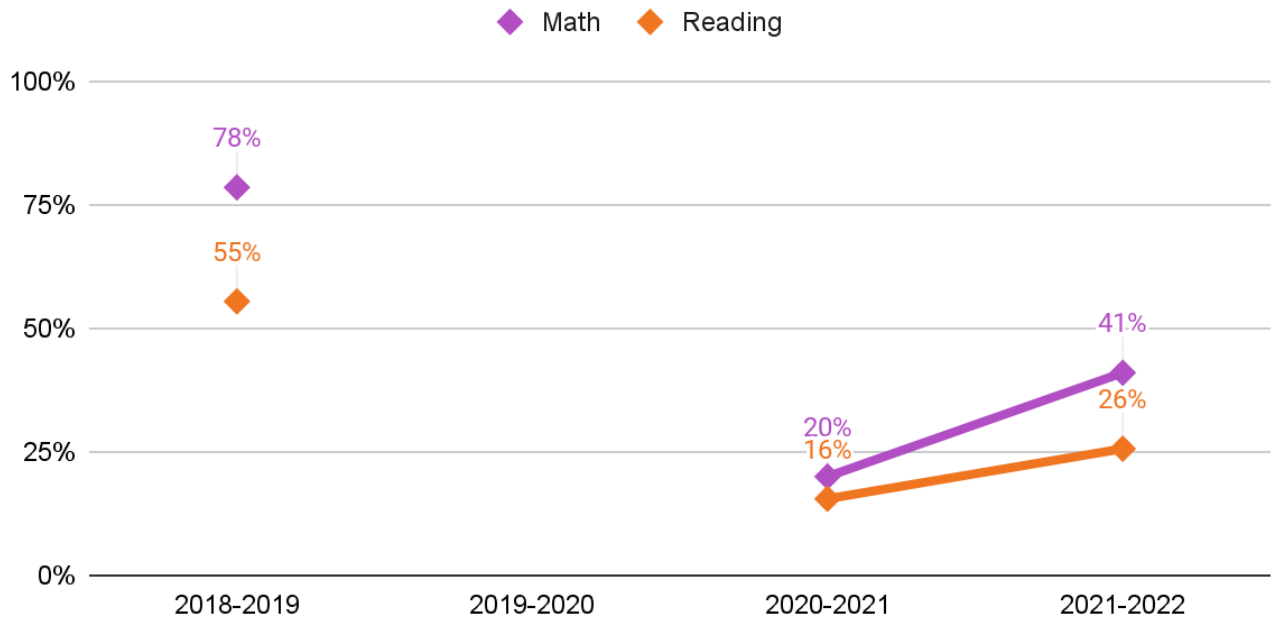
Achievement Notes:

- Achievement rates were very comparable in both NWEA MAP and i-Ready.
- There were similar rates for most grade levels, with significantly lower performance on MAP for 5th grade Math, and higher performance on 2nd grade Math and 1st Grade Reading.
- Overall, the pandemic has had a dramatic impact on achievement.

Percent of Students Meeting Pre-Pandemic Fall to Spring Growth Norms

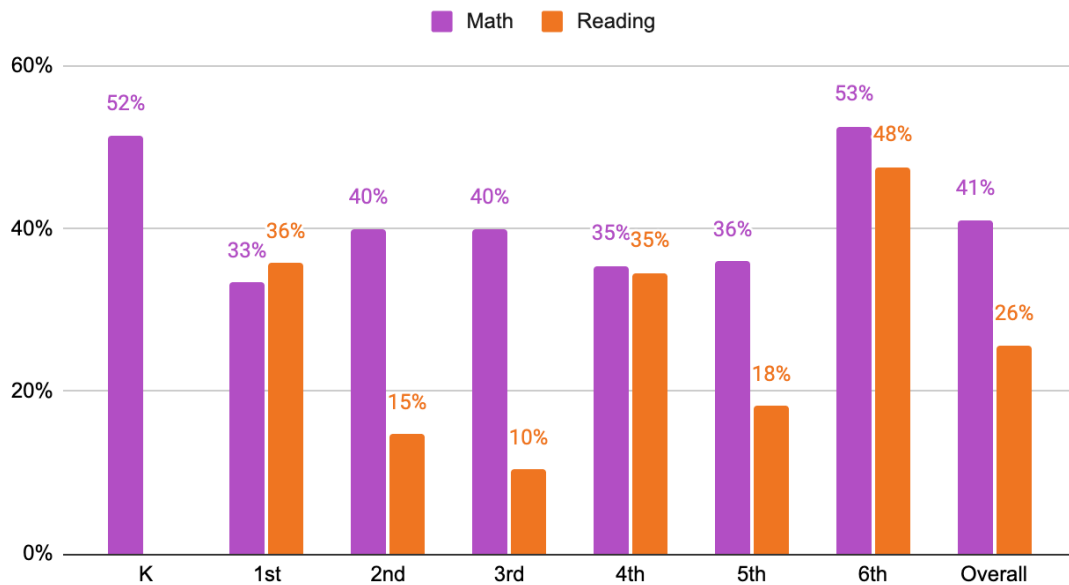
Spring 2022 NWEA MAP Growth over Time

Percent of Redford Students Meeting or Exceeding Growth Norms over Time

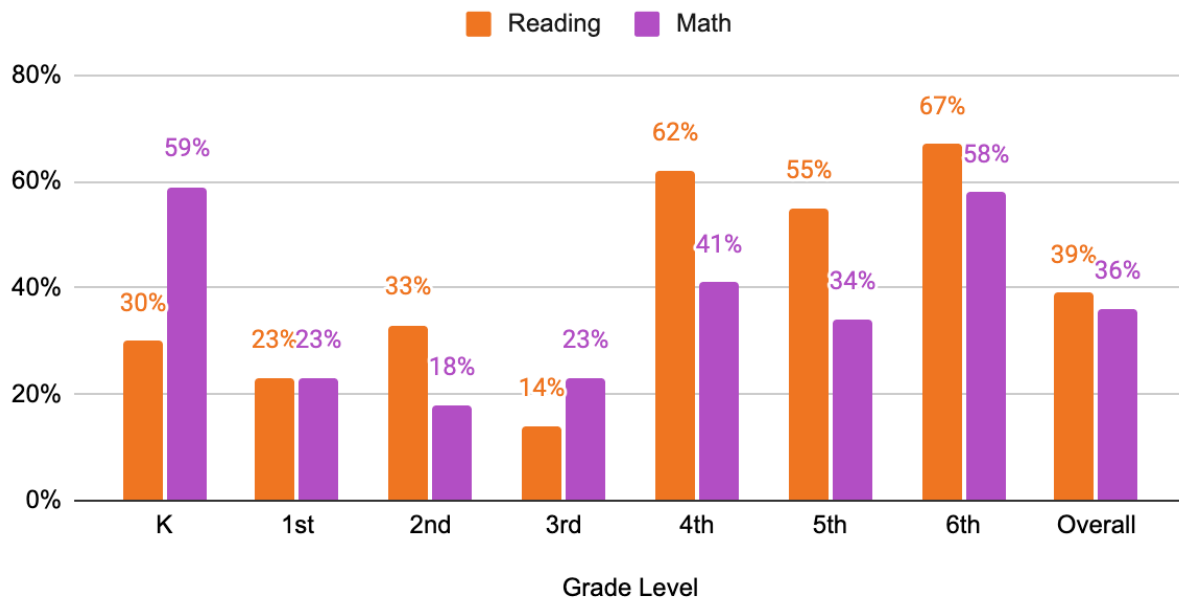


Spring 2022 NWEA MAP Growth by Grade Level

Percent of Redford Students Meeting or Exceeding Growth Norms



Percent of Redford Students Meeting or Exceeding Growth Norms



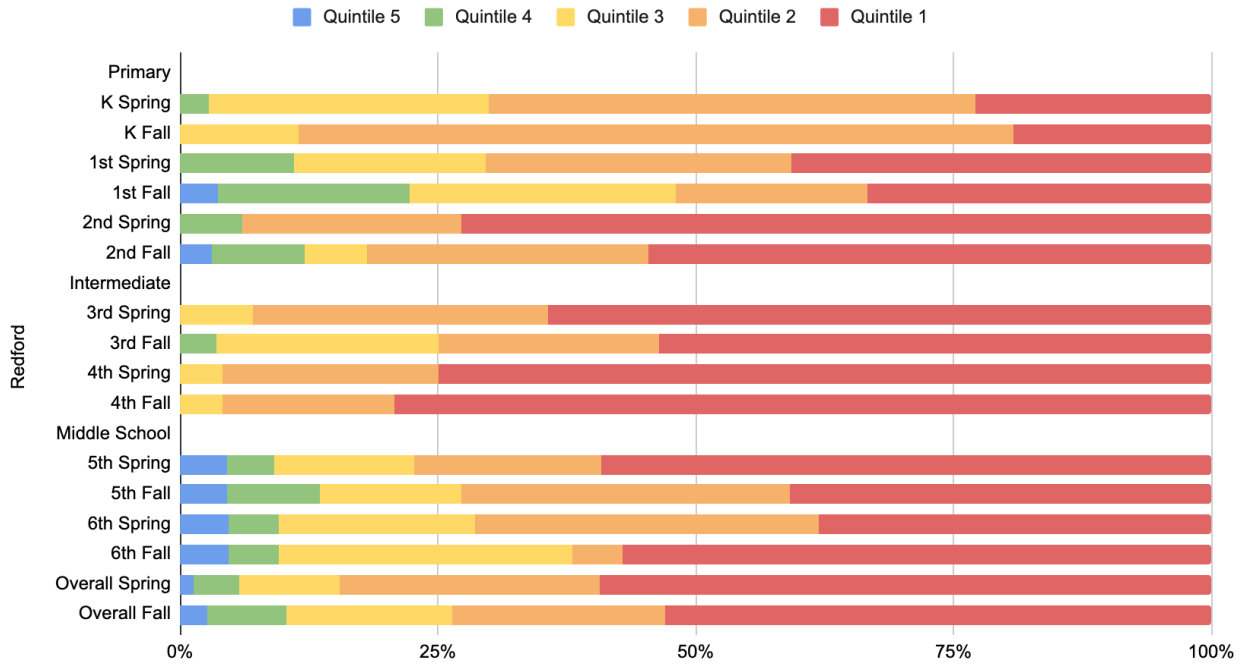
Growth Notes:

- The percent of students meeting growth norms was more disparate between the two assessments.
- Overall, there was much stronger growth in Reading on iReady and in Math on NWEA MAP.
- Second, Third and Fifth grades show very low rates of growth for NWEA MAP.

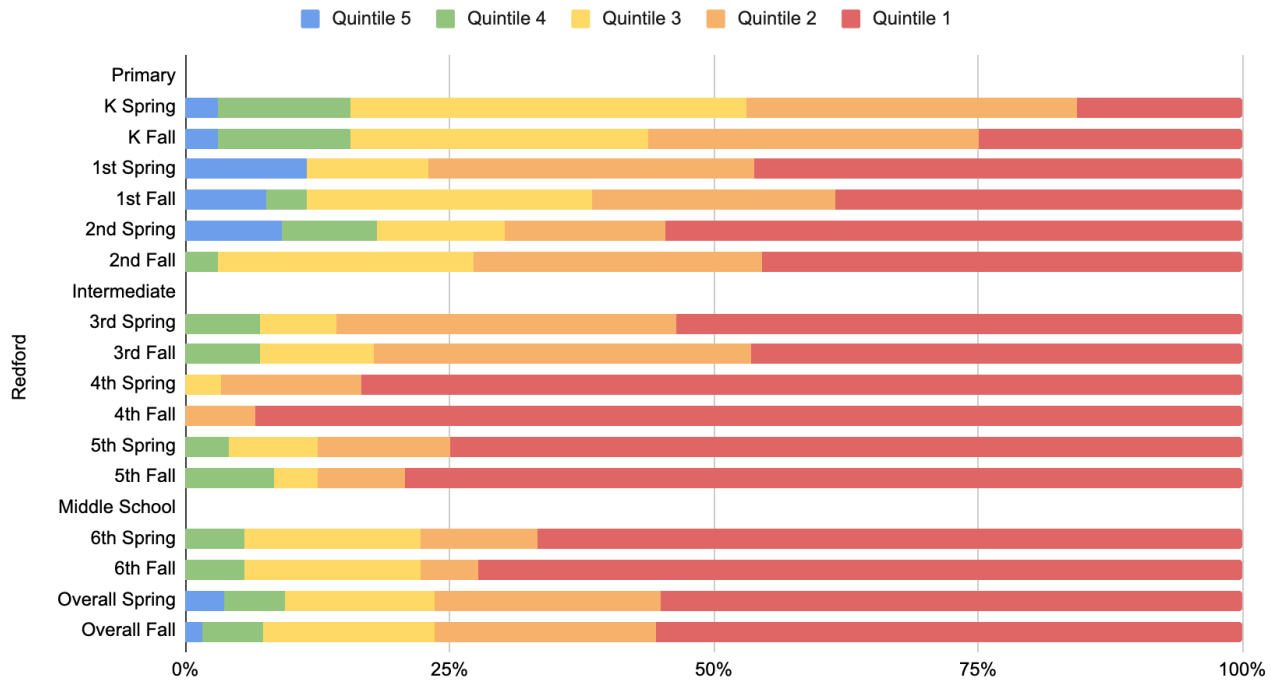
Summary of change in Achievement Status by Grade Level

Spring NWEA MAP Growth Reading & Math

Change in Reading Achievement from Fall to Spring by Grade

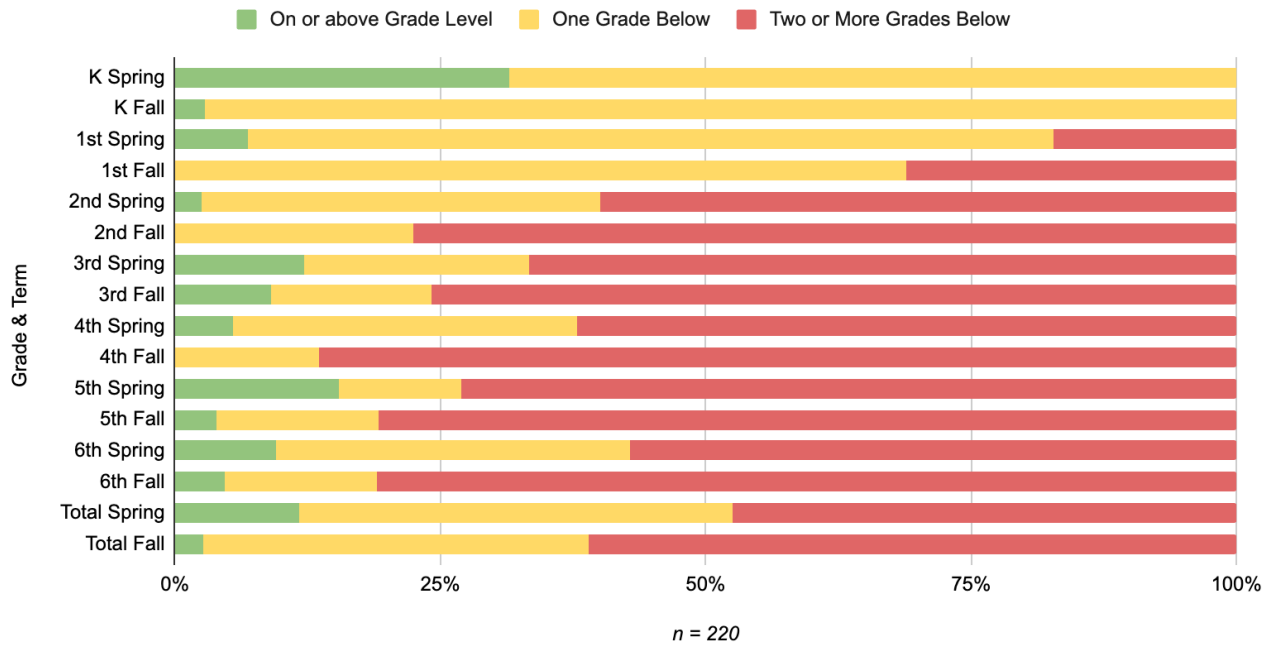


Change in Math Achievement from Fall to Spring by Grade

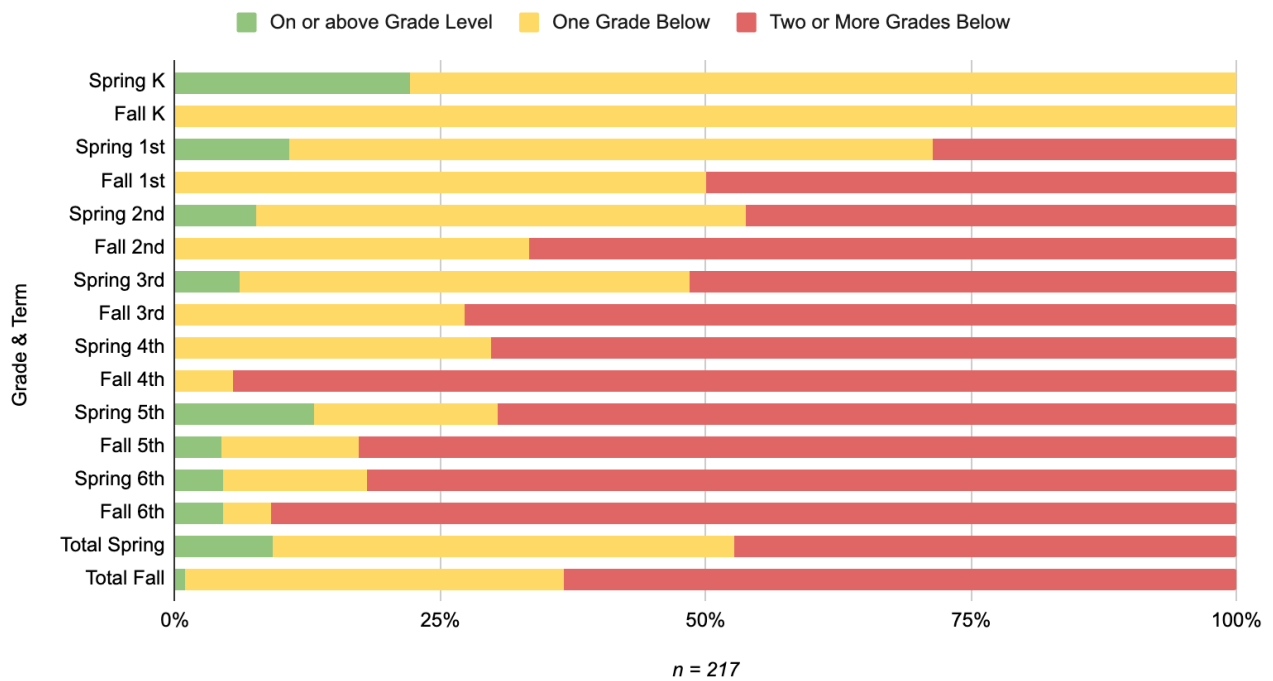


Spring i-Ready Diagnostic in Reading & Math

Redford Reading Achievement Change from Fall 2021 to Spring 2022 by Grade Level



Redford Math Achievement Change from Fall 2021 to Spring 2022 by Grade Level



Achievement Change Notes:

- The standard achievement groupings on NWEA MAP are quintiles, vs. i-Ready’s terciles.
- The earlier, i-Ready Spring assessment showed more improved achievement than the NWEA MAP assessment.
- Outside of 1st and 2nd Grade Math, there was mostly no improvement or in many cases decline from Fall to Spring

Subgroup Comparisons

Percent of Students Achieving and Growing at Grade Level Rate on NWEA MAP, Spring 2022:

Redford	Percent of Students Achieving at Norm		Percent of Students Growing at Norm	
Subgroup	Reading	Math	Reading	Math
Diverse Learners	0%	9%	7%	36%
General Education	13%	13%	27%	41%
Economic Disadvantage	11%	12%	26%	42%
Economic Advantage	22%	9%	21%	33%
Female	13%	14%	24%	40%
Male	10%	12%	27%	42%

Percent of students Achieving and Growing at Grade Level Rate on i-Ready Diagnostics, Spring 2022:

Redford	Percent of Students Achieving at Norm		Percent of Students Growing at Norm	
Subgroup	ELA	Math	ELA	Math
Diverse Learners	0%	14%	38%	26%
General Education	14%	10%	40%	35%
Economic Disadvantage	12%	18%	40%	34%
Economic Advantage	8%	16%	38%	41%
Female	18%	8%	39%	38%
Male	13%	4%	40%	31%