

### **ANTIOCH SCHOOL DISTRICT 34**

Inspiring personal excellence.

# 2018-2019 District NWEA Winter Update

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### D34 Strategic Plan





#### Strategic Plan 2015-2020

#### MISSION

To inspire a passion for learning that empowers all students to achieve personal excellence

#### VISION

Students will achieve personal excellence when everyone demonstrates:

- · Commitment to continuous improvement
- High expectations for academic, social, emotional and behavioral growth
- Effective collaboration, communication, critical thinking and creativity
- Ownership, responsibility and accountability for growth and development

#### GOALS

- Continuous Student Growth & Achievement
- · Supportive Learning Environment
- High Quality Workforce
- · Family and Community Partnerships
- · Efficient and Effective Use of Resources

#### CORE VALUES/COMMITMENTS

We believe students learn in different ways and at different rates.

We believe it is our responsibility to guide students towards self-sufficiency, ownership, responsibility and accountability for their own learning.

We believe in providing a safe and secure environment in order to foster a community of collaborative learners.

We value continuous improvement through teamwork, collaboration and shared leadership at all levels.

We believe a high quality staff is essential to a high-achieving school system.

We believe that corroborative partnerships and effective communication among the community, home and school accelerates student success.

We believe the District must be a good steward of community resources.

### Continuous Student Growth & Achievement

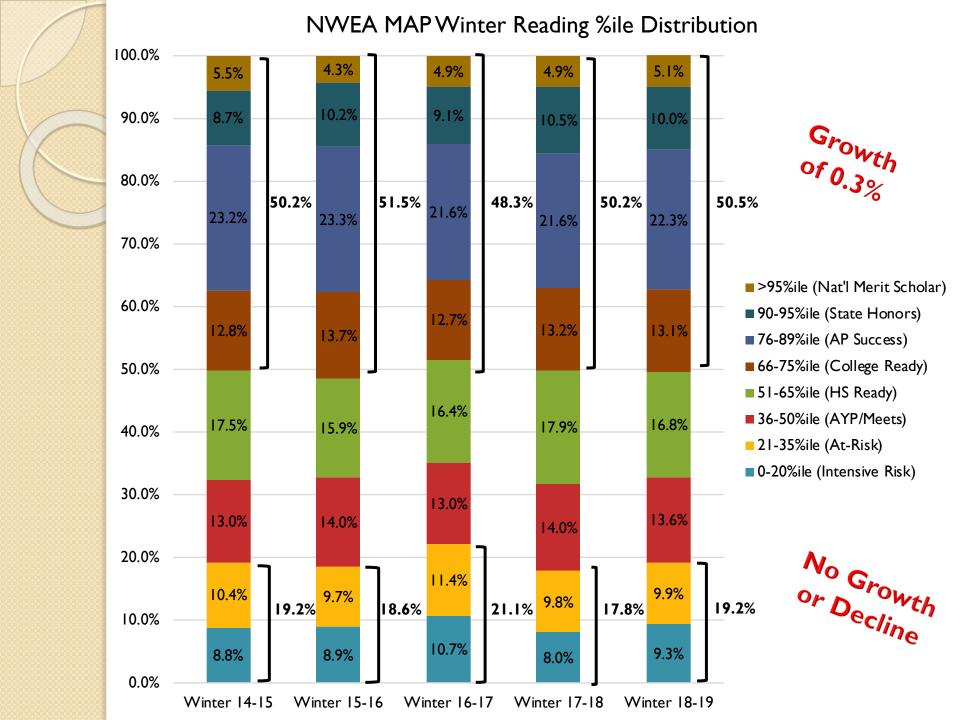
### Antioch School District 34

www.antioch34.com

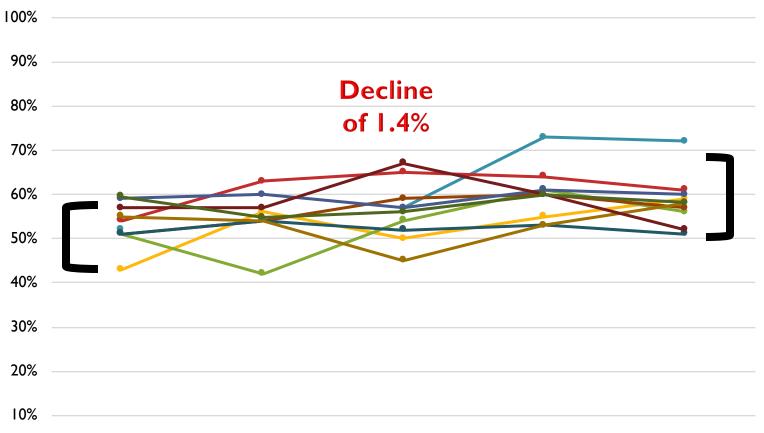
### Terminology

- NWEA Northwest Educational Measurement Association company that publishes MAP
- MAP Measures of Academic Progress test which is given two to three times a year via a computer. The test is dynamic, As a student responds to questions, the test responds to the student, adjusting up or down in difficulty.
- RIT Unit of measure for MAP assessment, the score
- Conditional Growth Index normative growth metric. It is a standardized measure of observed student or school growth compared to the 2015 NWEA student or school growth norms.

# READING

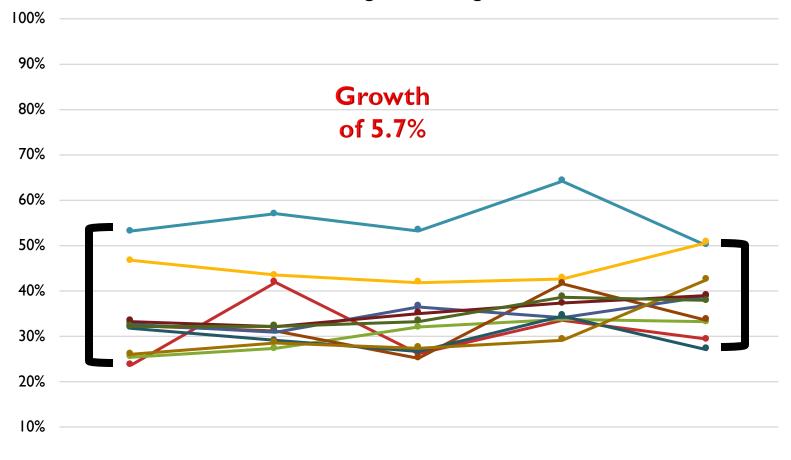


### NWEA MAP Winter Reading Percent of Students Meeting Growth Targets



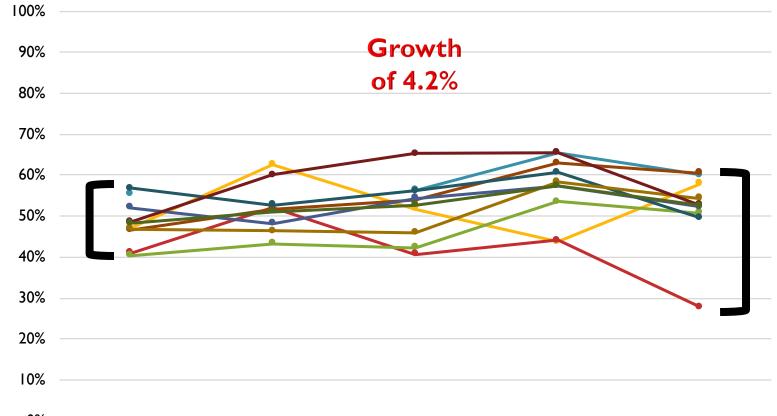
0%	Winter 14-15	Winter 15-16	Winter 16-17	Winter 17-18	Winter 18-19
Kindergarten	52%	*	57%	73%	72.0%
── Ist Grade	43%	56%	50%	55%	59.0%
2nd Grade	54%	63%	65%	64%	61.0%
→ 3rd Grade	51%	42%	54%	61%	56.0%
4th Grade	51%	54%	59%	60%	57.0%
◆ 5th Grade	59%	60%	57%	61%	60.0%
←6th Grade	51%	54%	52%	53%	51.0%
→7th Grade	55%	54%	45%	53%	58.0%
8th Grade	57%	57%	67%	60%	52.0%
District	59.5%	54.8%	56.0%	59.9%	58.1%

### NWEA MAP Winter Reading IEP Average RIT Percentile



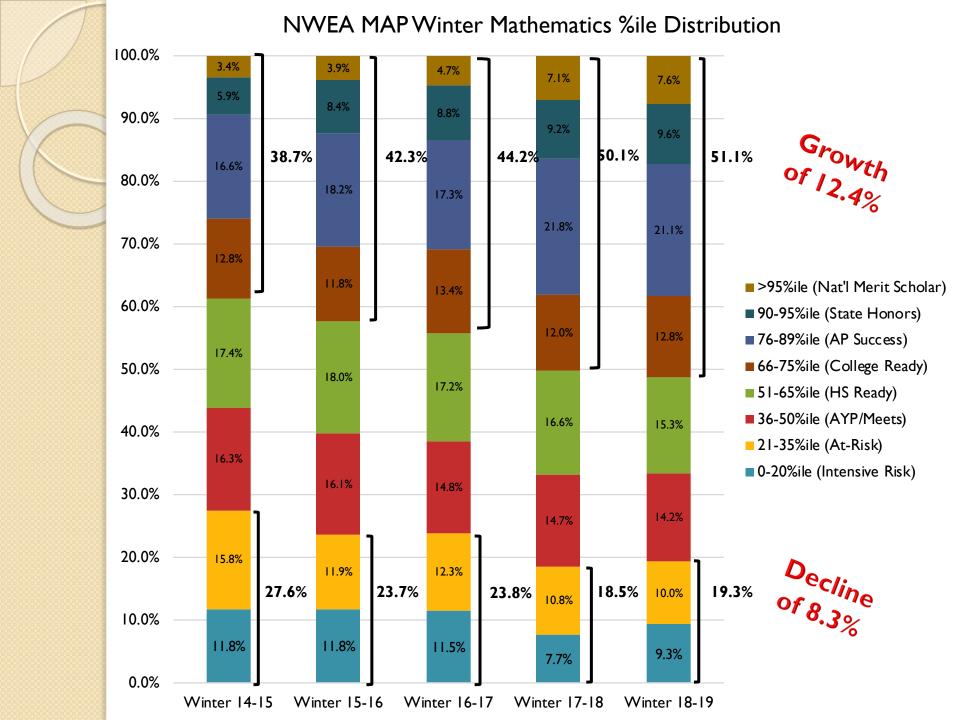
0%	Winter 14-15	Winter 15-16	Winter 16-17	Winter 17-18	Winter 18-19	
Kindergarten	53.2%	57.0%	53.3%	64.2%	50.0%	
I st Grade	46.7% 43.4%		41.8%	42.7%	50.6%	
♣—2nd Grade	23.7%	41.9%	9% 26.2% 33.6%		29.3%	
3rd Grade	25.4%	27.3%	32.0%	33.8%	33.2%	
4th Grade	32.3%	31.2%	25.2%	41.6%	33.6%	
◆ 5th Grade	32.7%	30.9%	36.5%	34.2%	38.8%	
←6th Grade	31.8%	29.1%	26.7%	34.5%	27.2%	
♣−7th Grade	26.1%	28.6%	27.4%	29.2%	42.5%	
8th Grade	3 3 3%	32.2%	35.1%	37.3%	39.0%	
District	32.2%	32.2%	33.4%	38.6%	37.9%	

### NWEA MAP Winter Reading IEP Conditional Growth Index Percentile by Grade Level

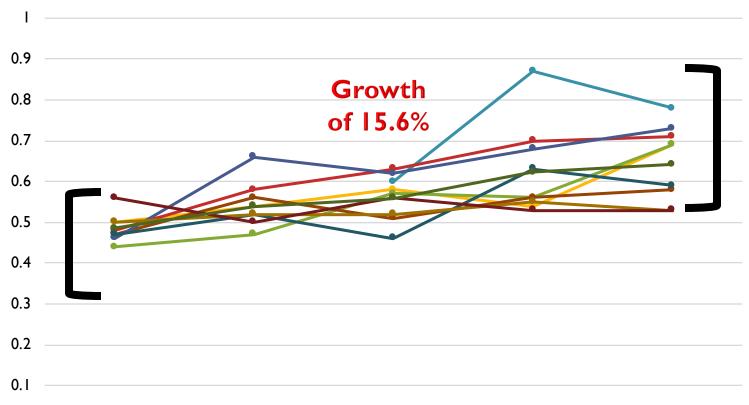


0%	Winter 14-15 Winter 15-16		Winter 16-17	Winter 17-18	18 Winter 18-19		
Kindergarten	55.5%		56.3%	65.5%	60.1%		
Ist Grade	47.1%	62.6%	51.8%	43.8%	58.0%		
2nd Grade	40.9%	52.1%	40.6%	44.1%	27.8%		
3rd Grade	40.3%	43.3%	42.3%	53.6%	50.7%		
4th Grade	46.6%	51.7%	54.0%	63.0%	60.6%		
→ 5th Grade	52.1%	48.1%	54.3%	57.4%	52.3%		
6th Grade	56.9%	52.7%	56.2%	60.7%	49.6%		
7th Grade	46.9%	46.4%	46.4% 45.9% 58.4%		54.4%		
8th Grade	48.6%	60.0%	65.3%	65.5%	52.8%		
District	48.3%	51.1%	52.8%	57.4%	52.5%		

# MATH

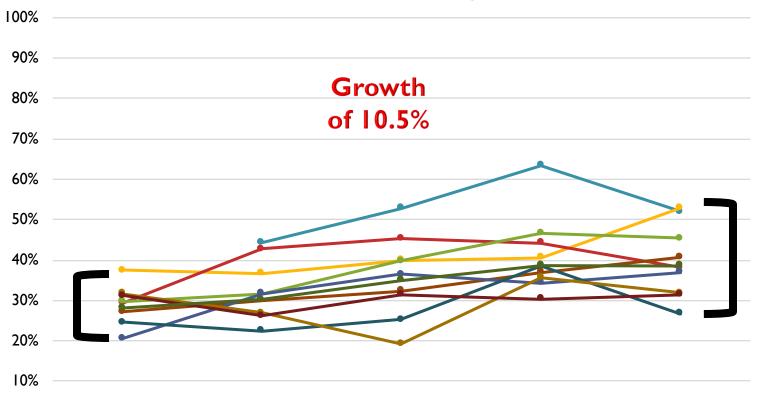


### NWEA MAP Winter Mathematics Percent of Students Meeting Growth Targets



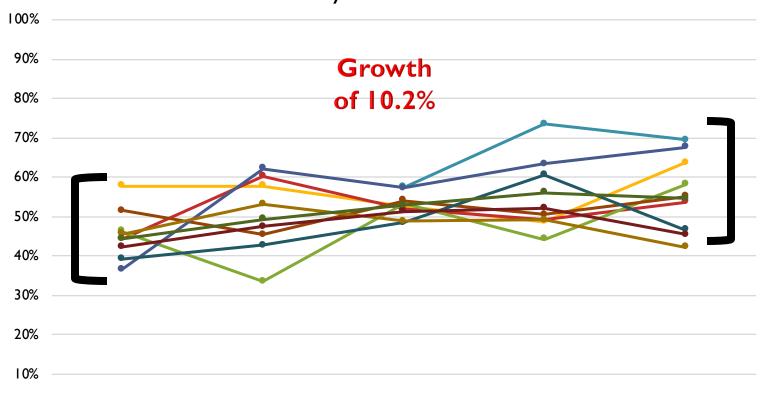
0	Winter 14-15	Winter 15-16	Winter 16-17	Winter 17-18	Winter 18-19
Kindergarten			60%	87%	78%
→ Ist Grade	50%	54%	58%	54%	69%
2nd Grade	48%	58%	63%	70%	71%
3rd Grade	44%	47%	57%	56%	69%
←4th Grade	47%	56%	51%	56%	58%
<b>←</b> 5th Grade	46%	66%	62%	68%	73%
←6th Grade	47%	52%	46%	63%	59%
<b>−</b> 7th Grade	50%	52%	52%	55%	53%
8th Grade	56%	50%	56%	53%	53%
District	48.6%	54.0%	55.8%	62.3%	64.2%

### NWEA MAP Winter Mathematics IEP Average RIT Percentile



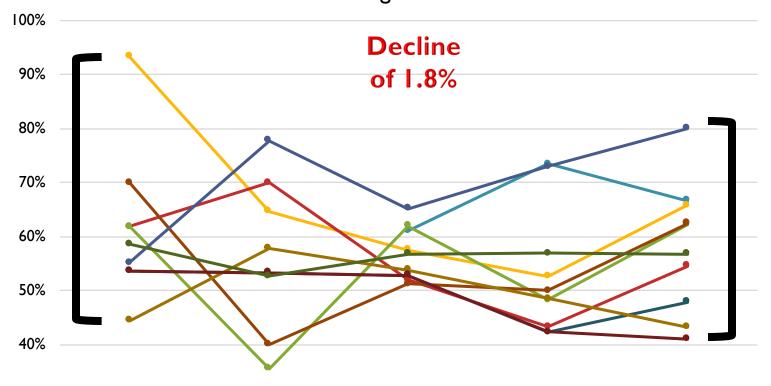
0%	Winter 14-15	Winter 15-16	Winter 16-17	Winter 17-18	Winter 18-19
Kindergarten		44.3%	52.9%	63.4%	52.0%
→ Ist Grade	37.4%	36.6%	39.9%	40.6%	52.9%
2nd Grade	29.3%	42.7%	45.3%	44.3%	38.1%
3rd Grade	29.7%	31.6%	39.7%	46.6%	45.4%
←4th Grade	27.2%	30.0%	32.4%	37.0%	40.7%
<b></b> 5th Grade	20.6%	31.7%	36.5%	34.3%	36.9%
6th Grade	24.6%	22.4%	25.2%	38.6%	26.8%
<b>─</b> 7th Grade	31.7%	26.9%	19.3%	35.6%	31.9%
8th Grade	31.3%	26.3%	31.4%	30.3%	31.4%
<b>→</b> District	28.1%	30.1%	35.0%	38.6%	38.6%

### NWEA MAP Winter Mathematics IEP Conditional Growth Index Percentile by Grade Level



0%	Winter 14-15	Winter I5-I6	Winter 16-17	Winter 17-18	Winter 18-19
Kindergarten			57.4%	73.6%	69.5%
<b>─</b> Ist Grade	57.9%	57.8%	52.5%	48.7%	63.8%
<b>→</b> 2nd Grade	44.3%	60.3%	51.8%	49.3%	53.7%
→3rd Grade	46.4%	33.6%	53.4%	44.3%	58.2%
<b>-</b> 4th Grade	51.5%	45.5%	54.0%	50.5%	55.1%
<b></b> 5th Grade	36.7%	62.2%	57.3%	63.4%	67.6%
<b>─</b> 6th Grade	39.3%	42.7%	48.4%	60.6%	46.6%
<b>─</b> 7th Grade	45.6%	53.2%	48.9%	49.2%	42.2%
<b>─</b> 8th Grade	42.3%	47.4%	51.4%	52.2%	45.5%
<b>→</b> District	44.4%	49.4%	52.9%	56.0%	54.6%

# NWEA MAP Winter Mathematics IEP Percent of Students Meeting Growth Targets



30%	Winter 14-15	Winter 15-16	Winter 16-17	Winter 17-18	Winter 18-19
Kindergarten			61.1%	73.5%	66.7%
Ist Grade	93.3%	64.7%	57.5%	52.6%	65.8%
2nd Grade	61.8%	70.0%	52.0%	43.3%	54.5%
<b>─</b> 3rd Grade	61.8%	35.5%	61.9%	48.3%	62.2%
4th Grade	70.0%	40.0%	51.2%	50.0%	62.5%
<b>-</b> 5th Grade	55.2%	77.8%	65.2%	72.9%	80.0%
←6th Grade	53.6%	53.3%	52.8%	42.3%	47.9%
<b>←</b> 7th Grade	44.4%	57.8%	53.8%	48.5%	43.2%
8th Grade	53.6%	53.3%	52.8%	42.3%	41.0%
<b>─</b> District	58.6%	52.7%	56.8%	56.9%	56.8%

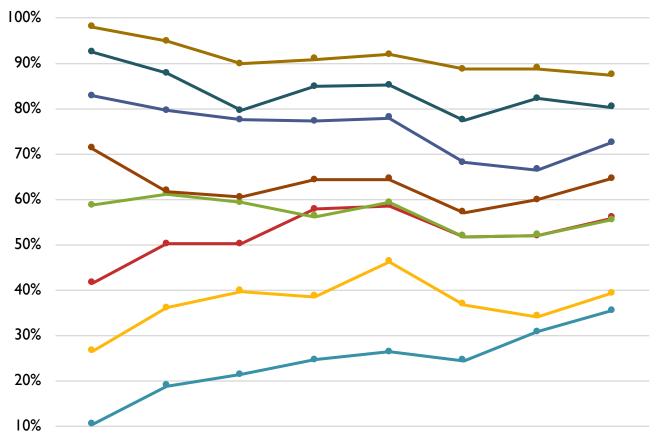
# PART

# Cohort Data Explained

- When looking at Cohort Data, all students in Kindergarten (or Ist or 2nd) in the given cohort are selected, and then followed throughout their years in District 34.
- Students who have moved in are not counted in this specific data set
- Students who move out are still counted when they were students in D34.

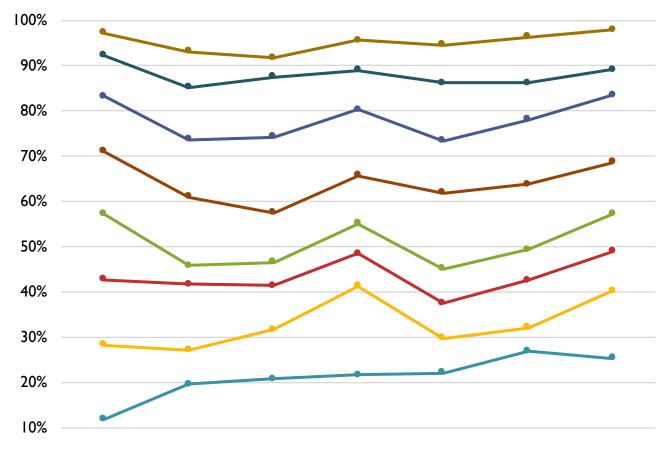
# Class of 2019

### NWEA MAP Winter Reading Percentile Bands Over Time - Class of 2019

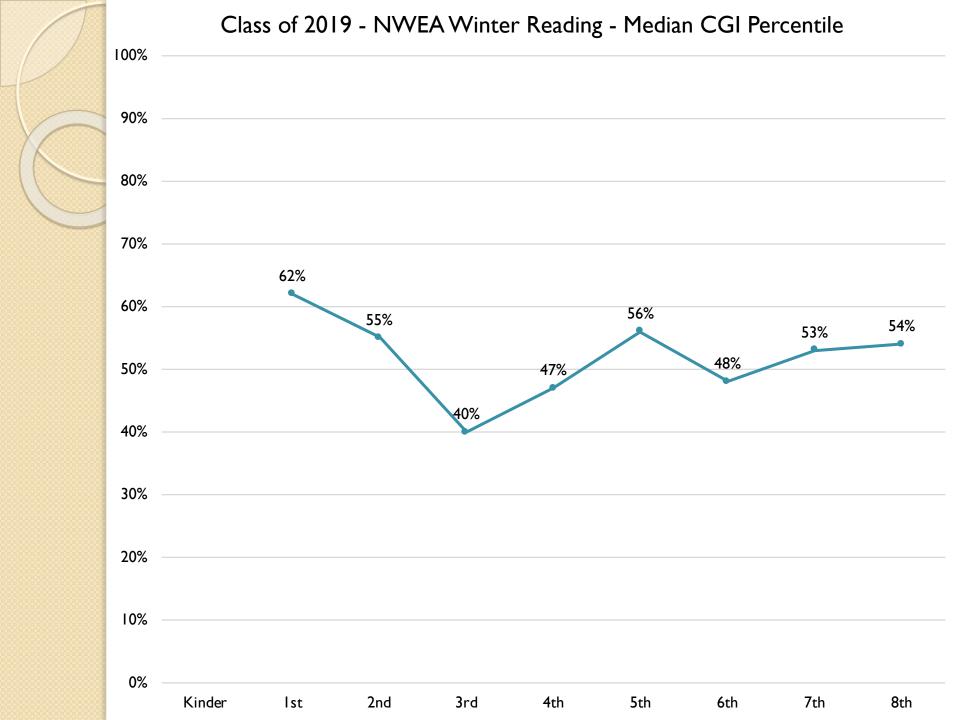


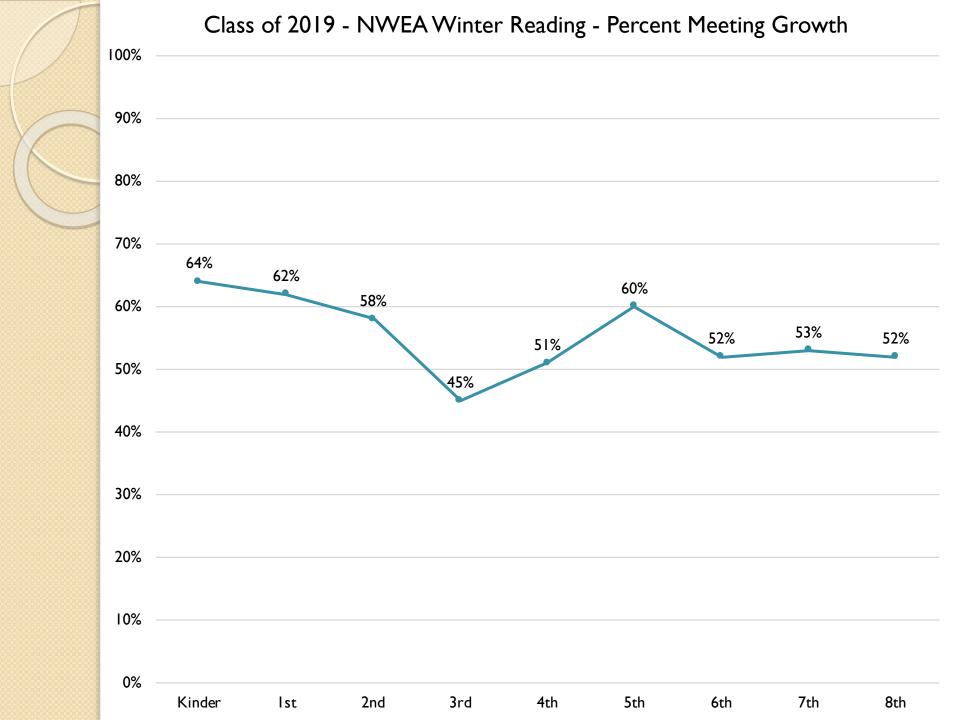
0% -								
370	lst	2nd	3rd	<del>4</del> th	5th	6th	7th	8th
0-20%ile (Intensive Risk)	10.4%	18.9%	21.3%	24.6%	26.3%	24.4%	30.8%	35.5%
21-35%ile (At-Risk)	26.5%	36.1%	39.7%	38.5%	46.2%	36.8%	34.2%	39.3%
36-50%ile (AYP/Meets)	41.5%	50.2%	50.2%	57.8%	58.5%	51.7%	52.0%	55.9%
51-65%ile (HS Ready)	58.7%	61.1%	59.3%	56.1%	59.3%	51.7%	52.0%	55. <del>4</del> %
66-75%ile (College Ready)	71.1%	61.7%	60.4%	64.3%	64.4%	57.0%	59.8%	64.6%
76-89%ile (AP Success)	82.8%	79.5%	77.5%	77.2%	77.9%	68.0%	66.4%	72.4%
90-95%ile (State Honors)	92.4%	87.8%	79.5%	84.8%	85.1%	77.4%	82.1%	80.3%
>95%ile (Nat'l Merit Scholar)	97.9%	94.8%	89.8%	90.8%	91.9%	88.6%	88.8%	87.3%

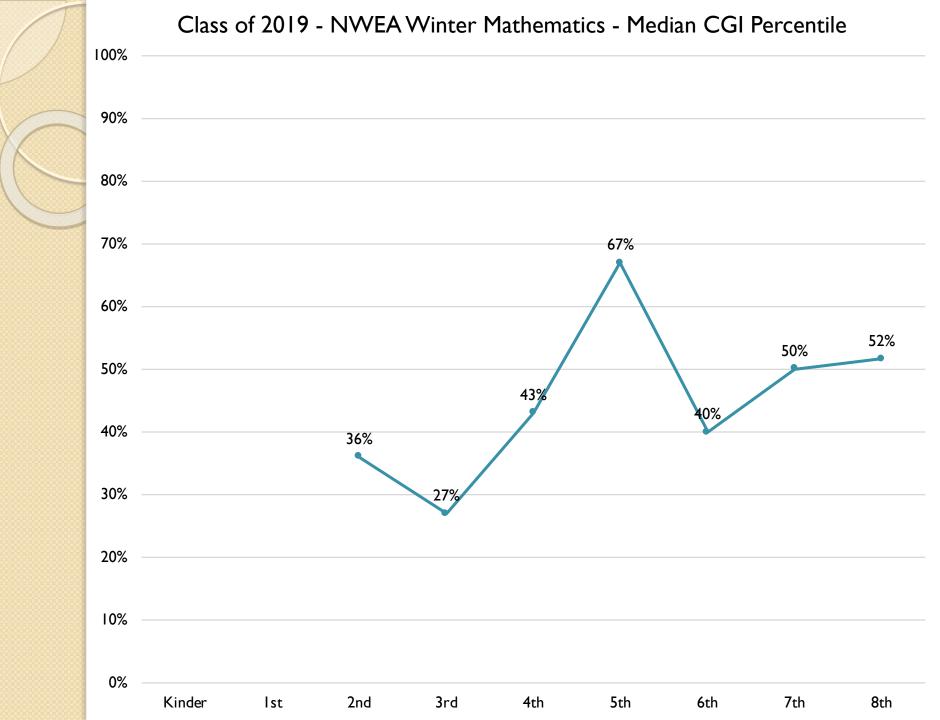
### NWEA MAP Winter Mathematics Percentile Bands Over Time - Class of 2019



0%	2nd	3rd	4th	5th	6th	7th	8th
0-20%ile (Intensive Risk)	11.9%	19.6%	20.9%	21.8%	22.2%	27.0%	25.4%
21-35%ile (At-Risk)	28.4%	27.2%	31.7%	41.3%	29.9%	32.2%	40.3%
36-50%ile (AYP/Meets)	42.8%	41.7%	41.4%	48.6%	37.6%	42.7%	49.0%
51-65%ile (HS Ready)	57.3%	45.9%	46.6%	55.1%	45.1%	49.4%	57.3%
66-75%ile (College Ready)	71.1%	61.1%	57.5%	65.7%	62.0%	63.9%	68.7%
<b>→</b> 76-89%ile (AP Success)	83.3%	73.7%	74.3%	80.3%	73.4%	78.2%	83.6%
90-95%ile (State Honors)	92.3%	85.2%	87.6%	89.1%	86.2%	86.2%	89.2%
>95%ile (Nat'l Merit Scholar)	97.3%	93.1%	91.8%	95.6%	94.6%	96.4%	98.0%







### Class of 2019 - NWEA Winter Mathematics - Percent Meeting Growth 100% 90% 80% 70% 66% 60% 55% 53% 50% 41% 40% 30% 20% 10% 0% Kinder lst 2nd 3rd 4th 5th 6th 7th 8th

### Summary

- District 34 students' distribution of percentiles on the Winter NWEA Assessment has increased in both Reading (0.3%) and Mathematics (12.4%) over the past 5 years, but more significantly in Mathematics [66%ile and above].
- Percent of Students meeting Winter NWEA Growth
  Targets have decreased in Reading (1.4%) and increased
  in Mathematics (15.6%) over the past 5 years.
- Conditional Growth Index Percentiles have continued to increase in both Reading and Mathematics over the past 5 years, but more significantly in Mathematics

### Continuous Improvement

- Identify strengths in Mathematics and share what is working
- Continue to work with our staff members to analyze and utilize the data to make educational decisions for our students (SLT & BLT).
- Use the Data Analysis Protocol that was developed with the guidance of our NWEA Coach.
- Dig Deeper into our 8<sup>th</sup> grade ELA data, 6th grade ELA (IEP) data, and data of students in our Gifted program (ELA).
- Begin ELA adoption cycle recruit committee, plan dates for 2019-2020



*Inspiring personal excellence.* 

# Questions & Comments?

Thank You!