



### **AGENDA**

METROPOLITAN BOARD OF PUBLIC EDUCATION

2601 Bransford Avenue, Nashville, TN 37204

Regular Meeting – October 09, 2018 – 5:00 p.m.

**Sharon Dixon Gentry, EdD, Chair**

#### **I. CONVENE and ACTION**

- A. Call to Order
- B. Pledge of Allegiance
- C. Quorum Validation
- D. Adoption of the Agenda

#### **II. AND THE GOOD NEWS IS...OUR STUDENTS**

- A. Student Ambassadors
  - a. De'Asia Covington, Academy of Entertainment Management at Pearl-Cohn Magnet High School
  - b. Shayne Thompson, Academy of Entertainment Management at Pearl-Cohn Magnet High School
  - c. JaQobi Scantling, Academy of Entertainment Management at Pearl-Cohn Magnet High School
  - d. Matthias Che, Academy of Energy & Power at Maplewood High School
  - e. Lauren Jernigan, Academy of Sports Medicine & Wellness at Maplewood High School
- B. Glenclyff High School Art Display
- C. Glendale Elementary Performance

#### **III. PUBLIC PARTICIPATION**

- A. Theresa L. Wagner – Working Conditions
- B. Katherine Price - School Psychology Shortages
- C. Susan Blair Clayton - School Psychology Shortages
- D. Dr. April Ebbinger - School Psychologists, Mental Health Support, and Ratios
- E. Michael Utley –
- F. Erick Huth – Issues Impacting Teachers
- G. Ashley Haugen – Parent Needs
- H. Denise Bentley – Arrest, Suspension and Expulsion of Elementary Students
- I. Derica Griggs – Alternatives to Suspension
- J. Whitney Russell – Alternatives to Suspension
- K. Linda Bowling – Elementary Suspensions
- L. Amy Cate – PASSAGE
- M. Jill Barber - Cooperation between Dr. Joseph and the Board
- N. Katherine Brown -

IV. BOARD CHAIRMAN’S REPORT – OUR ORGANIZATION

D. Chair’s Report

V. GOVERNANCE ISSUES- OUR ORGANIZATION

A. Actions

1. Consent

- a. Recommended Award of Contract for Professional Services for Structural Engineering Services – Ross Bryan Associates, Inc.
- b. Recommended Approval of Supplement #4 for Professional Services Contract for Facilities Condition Assessment and Master Planning Services – MGT Consulting of America, LLC
- c. Awarding of Purchases and Contracts
  - (1) MealViewer, LLC
  - (2) Teachstone Training, LLC
  - (3) Tyler Technologies

VI. DIRECTOR’S REPORT – OUR ORGANIZATION

- A. Pre-K Update
- B. MAP Update
- C. Recruitment and Retention Update

VII. UNFINISHED BUSINESS – OUR ORGANIZATION

- A. Audit Update
- B. 2019-2020 School Calendar

VIII. PENDING TOPICS

A. Full Board

- a. Innovation Schools High Level Update
- b. Reward Schools Update
- c. MNPS Next
- d. EL Presentation

B. Committee

- a. Rising Cost of Transportation – Budget Committee
- b. Director Evaluation Committee – Finalize Evaluation
- c. Governance Committee – Elementary Suspensions

IX. ANNOUNCEMENTS

X. WRITTEN INFORMATION TO THE BOARD

- A. New Hire Report

XI. ADJOURNMENT

## GOVERNANCE ISSUES

### A. ACTIONS

#### 1. CONSENT

##### a. RECOMMENDED AWARD OF CONTRACT FOR PROFESSIONAL SERVICES FOR STRUCTURAL ENGINEERING SERVICES – ROSS BRYAN ASSOCIATES, INC.

We are requesting a five-year contract with Ross Bryan Associates, Inc. to perform Structural Engineering Services for various projects as determined by Metro Schools.

Compensation is monthly, at an hourly rate, as assigned work is completed, and not to exceed \$100,000 for five years.

It is recommended that this contract be approved.

Legality approved by Metro Department of Law.

FUNDING: Various funds used depending on project

DATE: October 9, 2018

##### b. RECOMMENDED APPROVAL OF SUPPLEMENT #4 FOR PROFESSIONAL SERVICES CONTRACT FOR FACILITIES CONDITION ASSESSMENT AND MASTER PLANNING SERVICES – MGT CONSULTING OF AMERICA, LLC

We are requesting approval to amend this professional services contract with MGT Consulting of America, LLC to calculate updated five and ten-year student enrollment projections.

The amended amount is to be billed hourly, and not to exceed \$35,000.

It is recommended that this supplement be approved.

Legality approved by Metro Department of Law.

FUNDING: Various funds used depending on project

DATE: October 9, 2018

## GOVERNANCE ISSUES

### A. ACTIONS

#### 1. CONSENT

#### c. AWARDING OF PURCHASES AND CONTRACTS

(1) VENDOR: MealViewer, LLC

SERVICE/GOODS (SOW): Furnish hardware and support (12 months) for Digital Menu Boards for MNPS Schools.

SOURCING METHOD: RFP # 18-26

TERM: October 10, 2018 through October 9, 2019

FOR WHOM: MNPS students

COMPENSATION:

43" LG 43SMKD with built-in player = \$1,990

49" LG 43SMKD with built-in player = \$2,490

55" LG 43SMKD with built-in player = \$3,340

Total compensation under this contract is not to exceed \$115,000.

OVERSIGHT: Nutrition Services

EVALUATION: Quality of goods and services provided.

MBPE CONTRACT NUMBER: 2-00753-00

SOURCE OF FUNDS: Nutrition Services Fund

## GOVERNANCE ISSUES

### A. ACTIONS

#### 1. CONSENT

#### c. AWARDING OF PURCHASES AND CONTRACTS

(2) VENDOR: Teachstone Training, LLC

SERVICE/GOODS (SOW): Amendment #3 to increase the contract value by \$13,000 covering the provision of Pre-K Affiliate Observation Training Participant Packages and any additional CLASS (Classroom Assessment Scoring System) products and services. Contract is for individual and "Train the Trainer" professional development for CLASS products and services, supporting assessment, and intervention in Pre-K classrooms.

SOURCING METHOD: Grant Named - Pre-K Expansion Grant

TERM: October 10, 2018 through July 31, 2019

FOR WHOM: MNPS Pre-K teachers and staff

COMPENSATION: Pre-K Affiliate Observation Training Participant Packages: \$275 each  
Shipping and handling: \$14

Total compensation under this contract is not to exceed \$183,310.

OVERSIGHT: Federal Programs and Pre-K

EVALUATION: Timeliness of the goods received and quality of the products.

MBPE CONTRACT NUMBER: 2-866218-03A3

SOURCE OF FUNDS: Pre-K Expansion Grant

## GOVERNANCE ISSUES

### A. ACTIONS

#### 1. CONSENT

#### c. AWARDING OF PURCHASES AND CONTRACTS

(3) VENDOR: Tyler Technologies

SERVICE/GOODS (SOW): Maintenance and support of software used for fleet management and GPS systems.

SOURCING METHOD: Sole Source for installed proprietary system

TERM: October 10, 2018 through September 30, 2023

FOR WHOM: School bus fleet

COMPENSATION: First-year cost of support and maintenance = \$426,402.07

Total compensation under this contract is not to exceed \$3,000,000.

OVERSIGHT: Transportation

EVALUATION: Quality of support and maintenance of software systems.

MBPE CONTRACT NUMBER: 2-665465-01

SOURCE OF FUNDS: Capital Funds

# Pre-Kindergarten: A Spotlight on Literacy

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**Board of Education Meeting  
October 9, 2018**

Phyllis Phillips, Director, Pre-K Department

Dana Eckman, Director, PDG-E Grant, Pre-K Department

Monique Felder, CAO, Division of Teaching & Learning



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# Outcomes

By the end of the presentation, participants will have—



- Heard parent, student, and teacher perspectives on Pre-K instructional practices
- Heard about challenges to literacy achievement in Pre-K and how they are being addressed
- Gained a better understanding of literacy best practices implemented in Pre-K that are leading to positive outcomes for Pre-K students
- Reviewed SY 2017-2018 Pre-K Literacy data
- Learned about continued efforts to improve literacy achievement for Pre-K students



# MNPS Pre-Kindergarten Programming Facts

- 187 Pre-K Classrooms— 58 schools + 4 Early Learning Centers + 1 Community Based = 63
- Variety of Pre-K Options
- Capacity to serve 3,305; currently 2,946
- 80% enrolled are economically disadvantaged



# Parent and Student Perspective on MNPS' Pre-K

- <https://drive.google.com/drive/folders/0B7bbkzNCvICPa1pWSzBGa2YwNlU>



# What Are Challenges to High Quality Literacy Instruction in Pre-K?

- Lack of differentiated professional development
- Effective use of data to drive instruction
- School based staff and administrator knowledge of early learning best practices
- Program alignment to support PK-12 vision
- Pace of scaling ELC best practices to school based sites
- Lack of funding for Pre-K students with on English language background



# What Are Pre-K Classroom Best Practices That Positively Impact Literacy Achievement?

1. **Less Time in Transitions**
2. **Higher Quality of Instruction**
3. **Positive Emotional Climate**
4. **Teachers Listening to Children**
5. **More Sequential Activities (activities with multiple steps)**
6. **More Associative/Cooperative Interactions**
7. **Higher Levels of Involvement by Children**
8. **More Math Opportunities for Children**



# Which Pre-K Literacy Best Practices Were Implemented in SY 2017-18?

## Teachers and Paraprofessionals:

- Heggerty phonological awareness supplemental curriculum
- Interactive read aloud, shared reading and informal reading expectations using complex text
- Coaching on student assessment (GOLD) literacy data
- Professional Learning Communities (PLC)
- Improved classroom environments
- ELA materials and supplies
- Pre-K quality expectations

## School-based Leadership:

- Walkthrough tool
- Principal Early Learning Institute
- Pre-K quality expectations



# What Has Been the Impact of Literacy Best Practices in Pre-K?



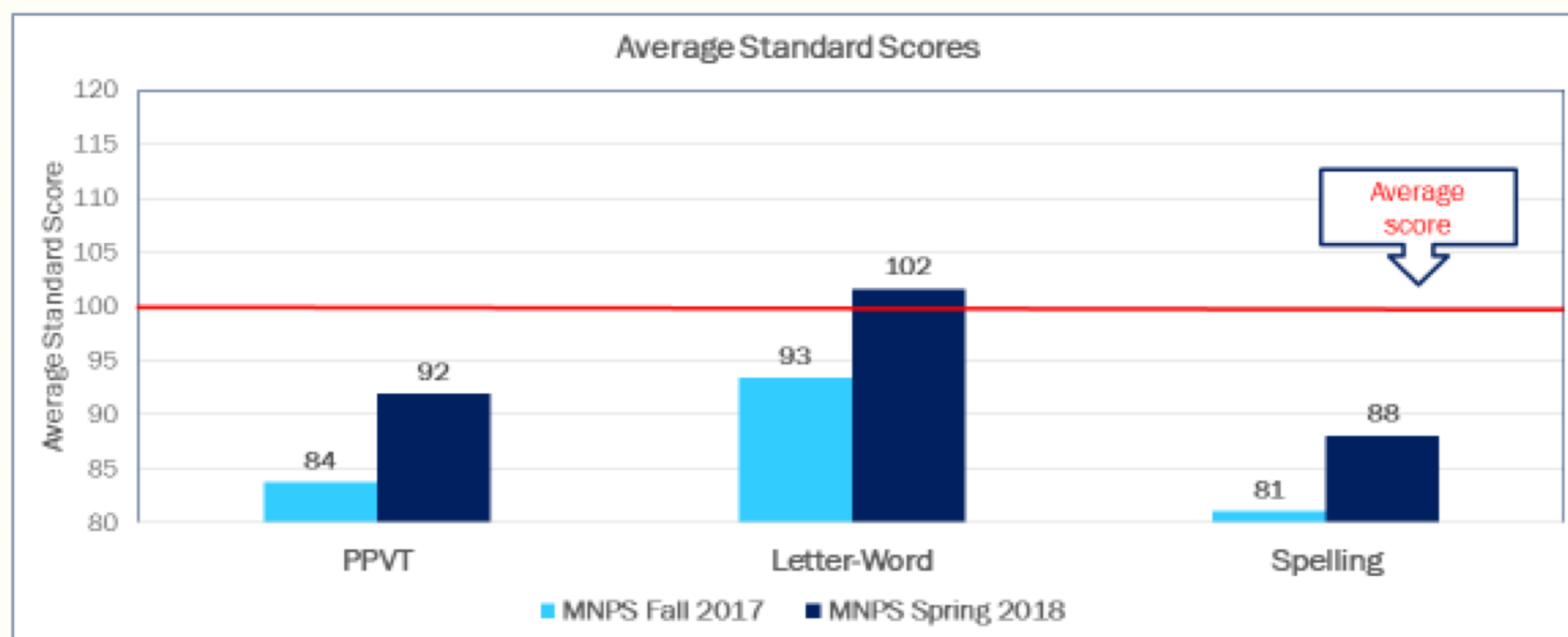
# Pre-K Literacy Data



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## Literacy and Language Gains 2017-18: MNPS Overall

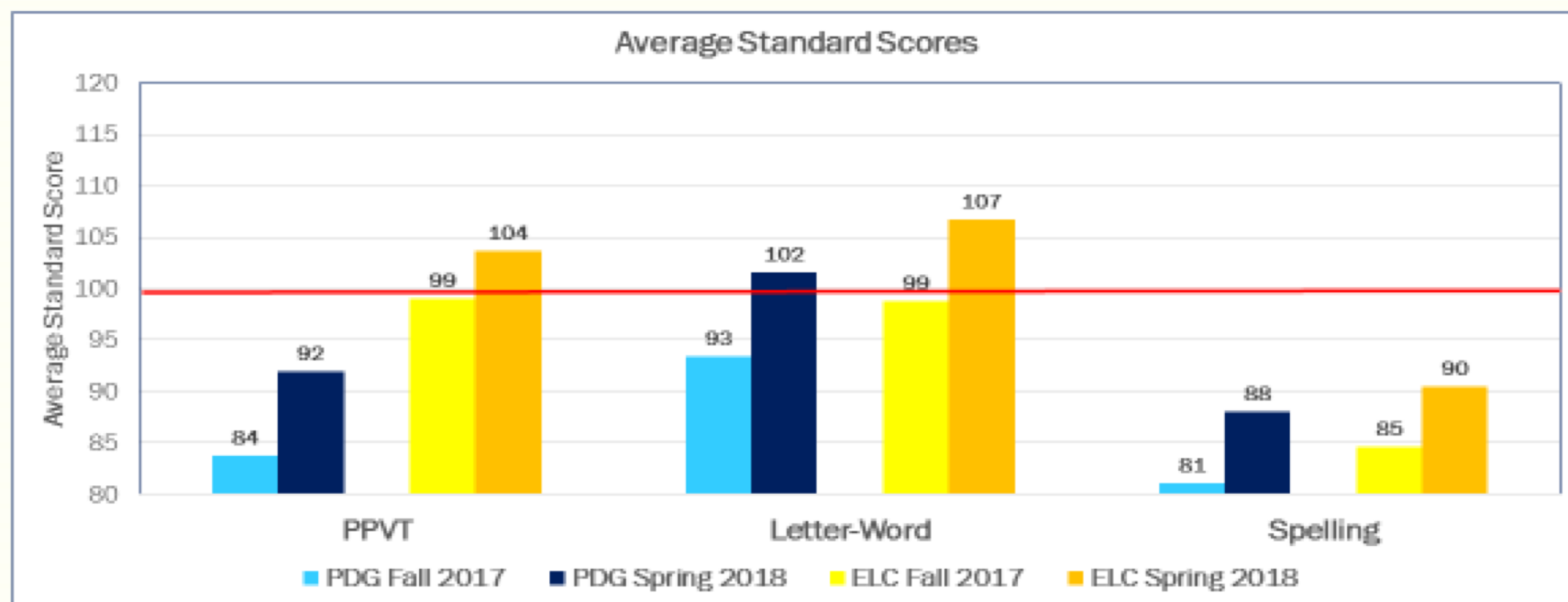




# Pre-K Literacy Data

## Literacy and Language Gains: Comparison of MNPS PDG and ELC

PDG children had lower scores than ELCs in both the Fall and Spring but also made larger gains over the year







# How Will MNPS Continue to Impact Literacy Achievement in Pre-K?

## Continue...

- Heggerty phonological awareness, shared reading and interactive read alouds using complex texts
- Daily journal/writing experience
- Professional Learning Communities driven by GOLD data
- Principal Early Learning

Institute

## Implementing...

- Emergent Guided Reading Pilot
- Emergent writing staff cohort
- PD focused on 8 key classroom best practices
- Handwriting without Tears supplemental curriculum
- Family Style Dining

# A Teacher's Perspective on Pre-K Literacy Best Practices

- Professional Development
- Instructional Resources
- Data to drive instruction
- Family Engagement



<https://drive.google.com/open?id=0B7bbkzNCvICPa1pWSzBGa2YwNIU>



Q&A

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Thank you for  
supporting  
MNPS' youngest  
learners!



# TN Preschool Development Grant Year 3 Summary

*Presented by*  
Dale C. Farran  
MNPS PDG Expansion Staff  
August 3, 2018



## Research Team

Principal Investigator  
Dale Farran

- Project Coordinators
  - Tonya Lowe
  - Linda Kennard (Memphis)
- Research Associate Professor
  - Georgine Pion
- Research Assistant Professor
  - Caroline Christopher
- Research Analysts
  - Rachel Kasul
  - Stone Dawson
  - Jennifer Norvell
- Child assessors/classroom observers in Nashville and Memphis

Funded by the U.S. Department of Education Grant #KVUE3040 (33132-00116)



## Participants

- 85 classrooms in MNPS
- 937 children randomly selected
  - 118 no longer enrolled by spring assessment
  - Children in 1 classroom not assessed in the Spring
- 759 children with Fall and Spring data in 85 classrooms
  - On average, \_\_ children in each classroom were assessed in the fall and spring



## Demographic Data for MNPS Children

Characteristic	Percentage of Students	
	2016-2017	2017-2018
Gender		
Male	50.6%	48.7%
Female	49.4%	51.3%
Primary language other than English at home	38.5%	40.9%
Failed Pre-LAS in fall	11.4%	11.9%
Race/Ethnicity		
Black	43.0%	41.7%
Hispanic	28.6%	27.8%
White	21.8%	20.8%
Other	6.5%	9.6%
Had IEP	4.1%	3.8%



## Demographic Data for Shelby County Children

Characteristic	Percentage of Students	
	2016-2017	2017-2018
<b>Gender</b>		
Male	48.7%	50.9%
Female	51.3%	49.1%
Primary language other than English at home	13.1%	13.2%
Failed Pre-LAS in fall	3.3%	5.7%
ELL (as defined by the district)	11.3%	12.7%
<b>Race/Ethnicity</b>		
Black	81.4%	78.1%
Hispanic	12.4%	15.7%
White	4.7%	3.4%
Other	1.5%	2.8%
Had IEP	3.4%	3.8%





## Child Assessments Fall and Spring

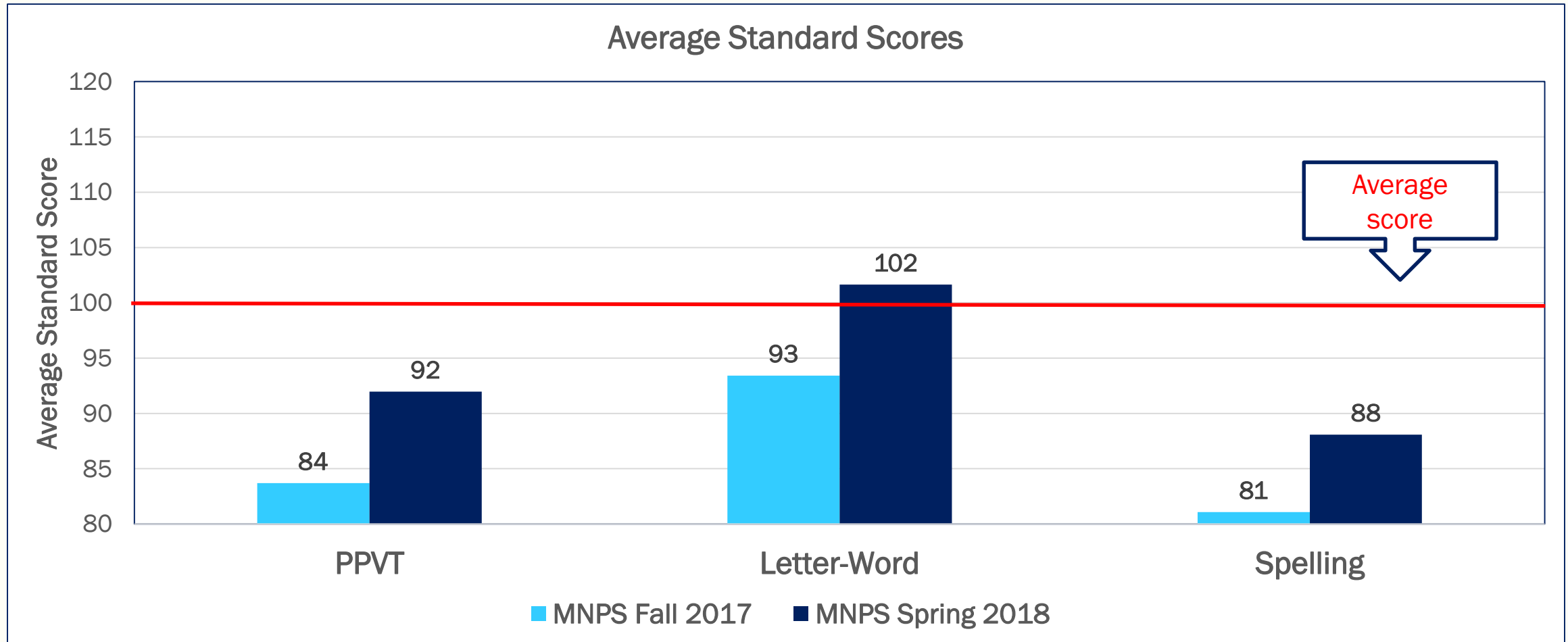
- **Literacy & Language**
  - PPVT
  - Letter Word
  - Spelling
  - Name Writing
- **Mathematics**
  - Applied Problems
  - Quantitative Concepts
- **Self-Regulation**
  - Peg Tapping



# Literacy and Language Overall

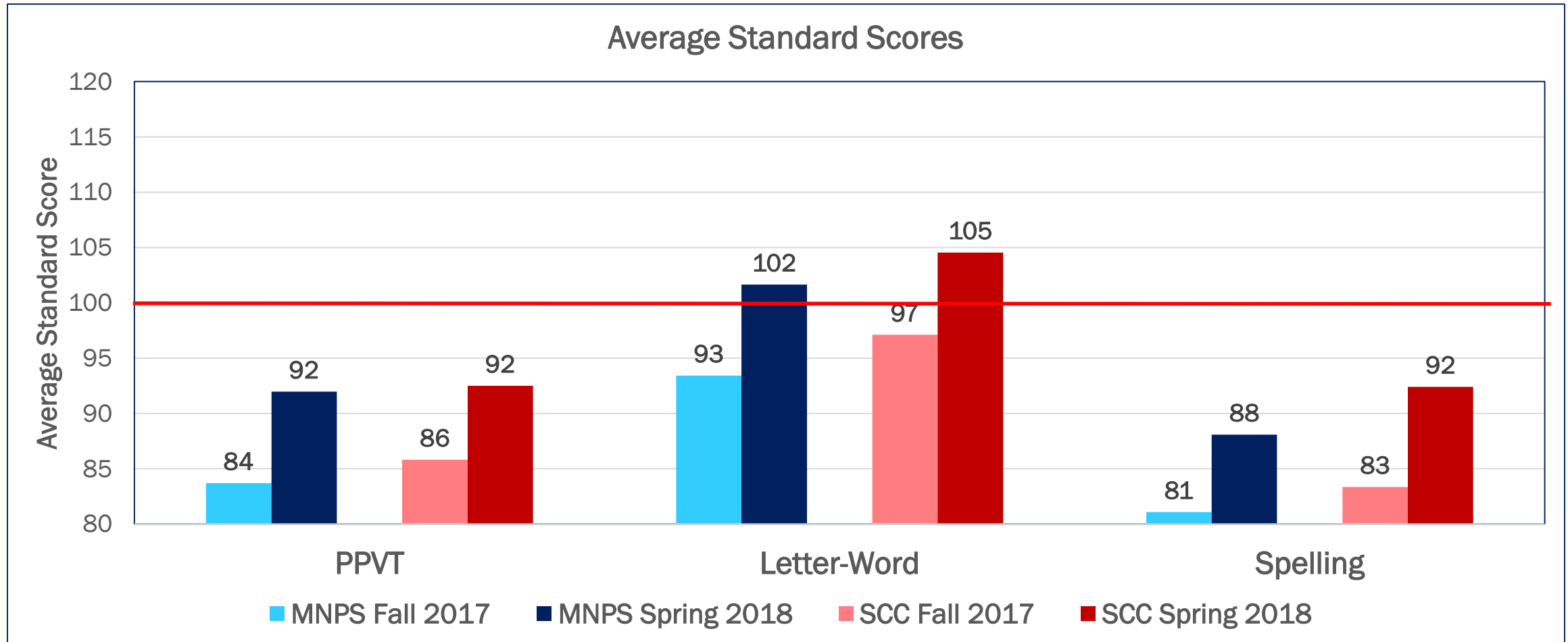


## Literacy and Language Gains 2017-18: MNPS Overall



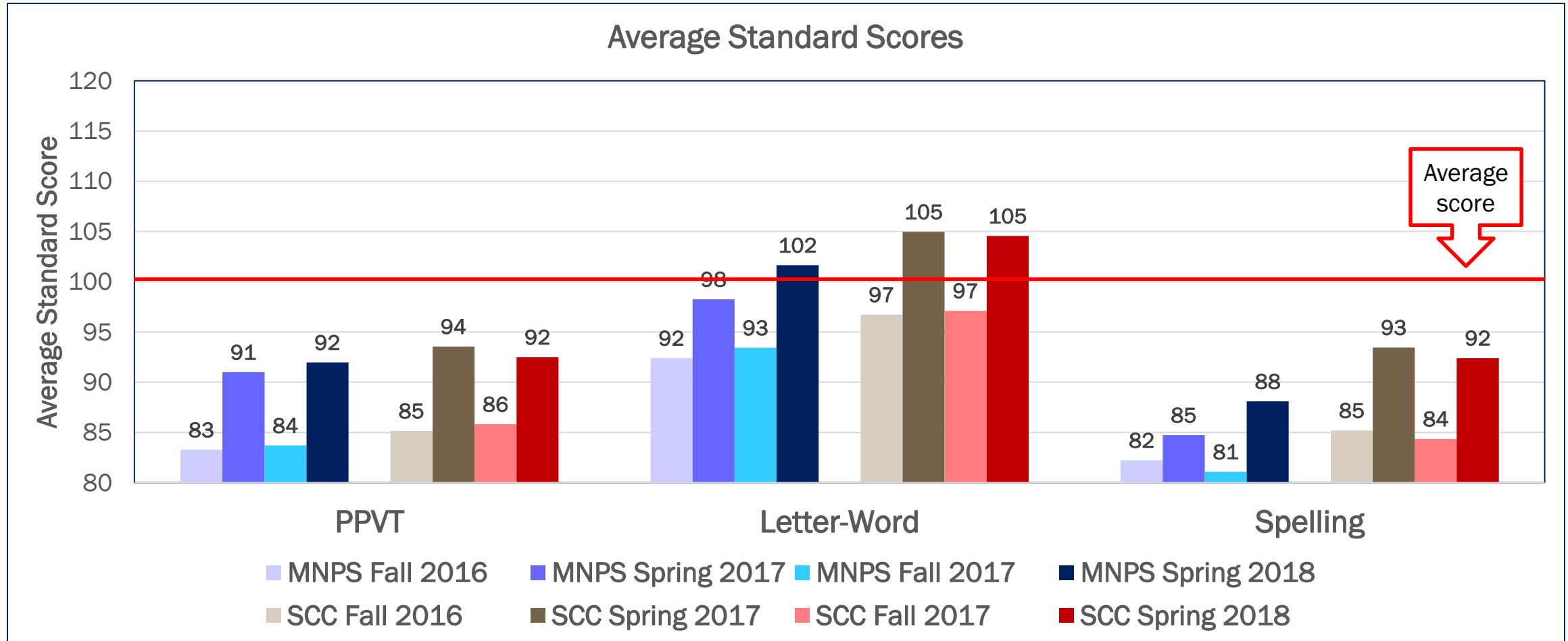


## Literacy and Language Gains 2017-18: MNPS and SCC Overall





# Literacy and Language Gains: Comparison of 2016-17 and 2017-18





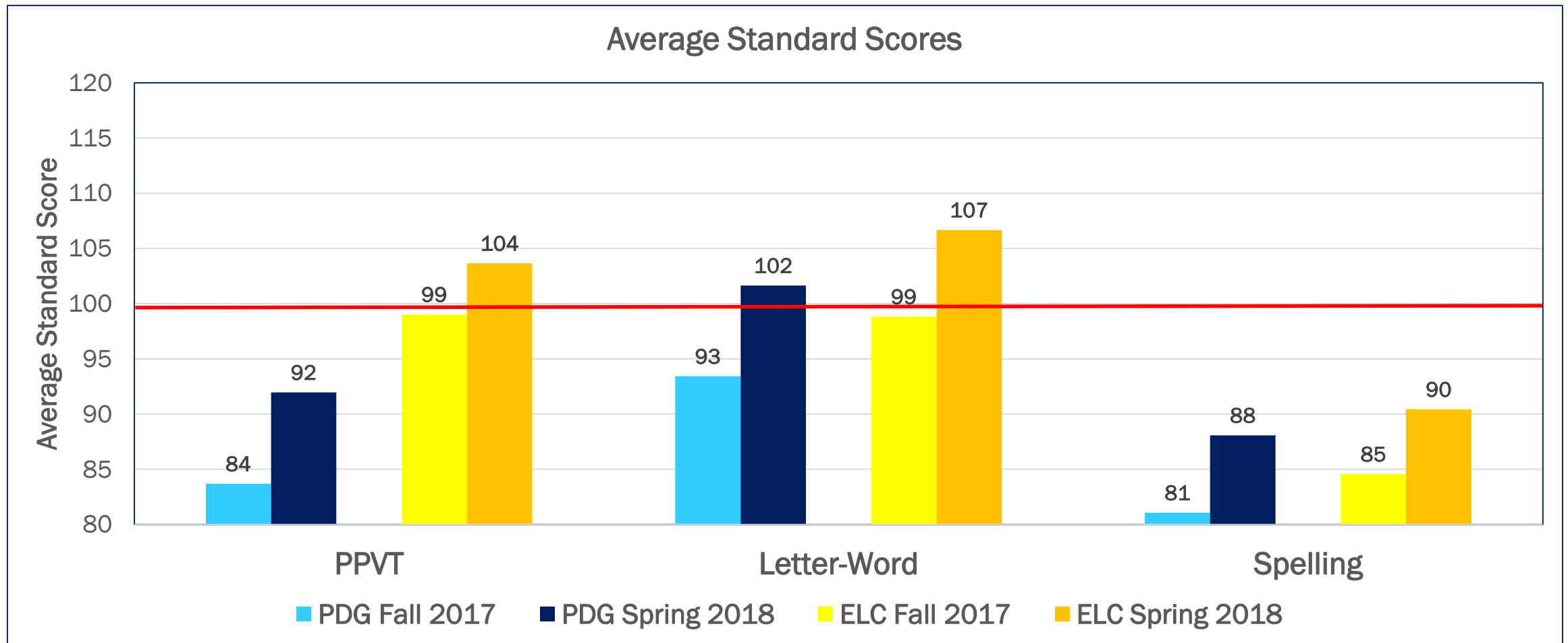
## Summary: Overall Literacy and Language

- MNPS 2017-2018
  - Gains of 7 – 9 points overall, depending on assessment measure
  - Children's Letter Word scores were slightly above the national average
  - Although scores, on average, in Spelling (writing) increased over the school year, they remained well below the national average
- SCS 2017-2018
  - For Letter Word and Spelling, children in SCC classrooms scored higher, on average, than MNPS children in the Fall, but the gains made by Spring were roughly similar for both regions
- Comparison with previous year's gains
  - MNPS children experienced stronger gains, on average, on Letter Word and Spelling than SCC children as compared to the previous year



# Literacy and Language Gains: Comparison of MNPS PDG and ELC

PDG children had lower scores than ELCs in both the Fall and Spring but also made larger gains over the year





## Subgroup Comparisons on Language and Literacy

- Race and Ethnicity
  - Fall PPVT and Letter Word scores for Hispanic children were significantly lower than those for Black and White children
    - Despite experiencing the largest gains, Hispanic children still scored significantly lower in the Spring
    - Black children had the highest average scores in both Fall and Spring
  - There were no significant differences in Spelling
- Children whose primary language was not English
  - For the PPVT and Letter Word, Fall and Spring scores for these children were significantly lower than their counterparts from English-speaking households
    - At the same time, the gains for these children were notably larger
- Gender
  - Females generally scored higher in both the Fall and Spring, but the average gain was similar for both genders
    - The difference in average scores between genders were largest for Spelling





## Name Writing Gains 2017-18: SCC and MNPS Overall

1 = Scribbles

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4 = Discrete, letter-like symbols or pertinent letters

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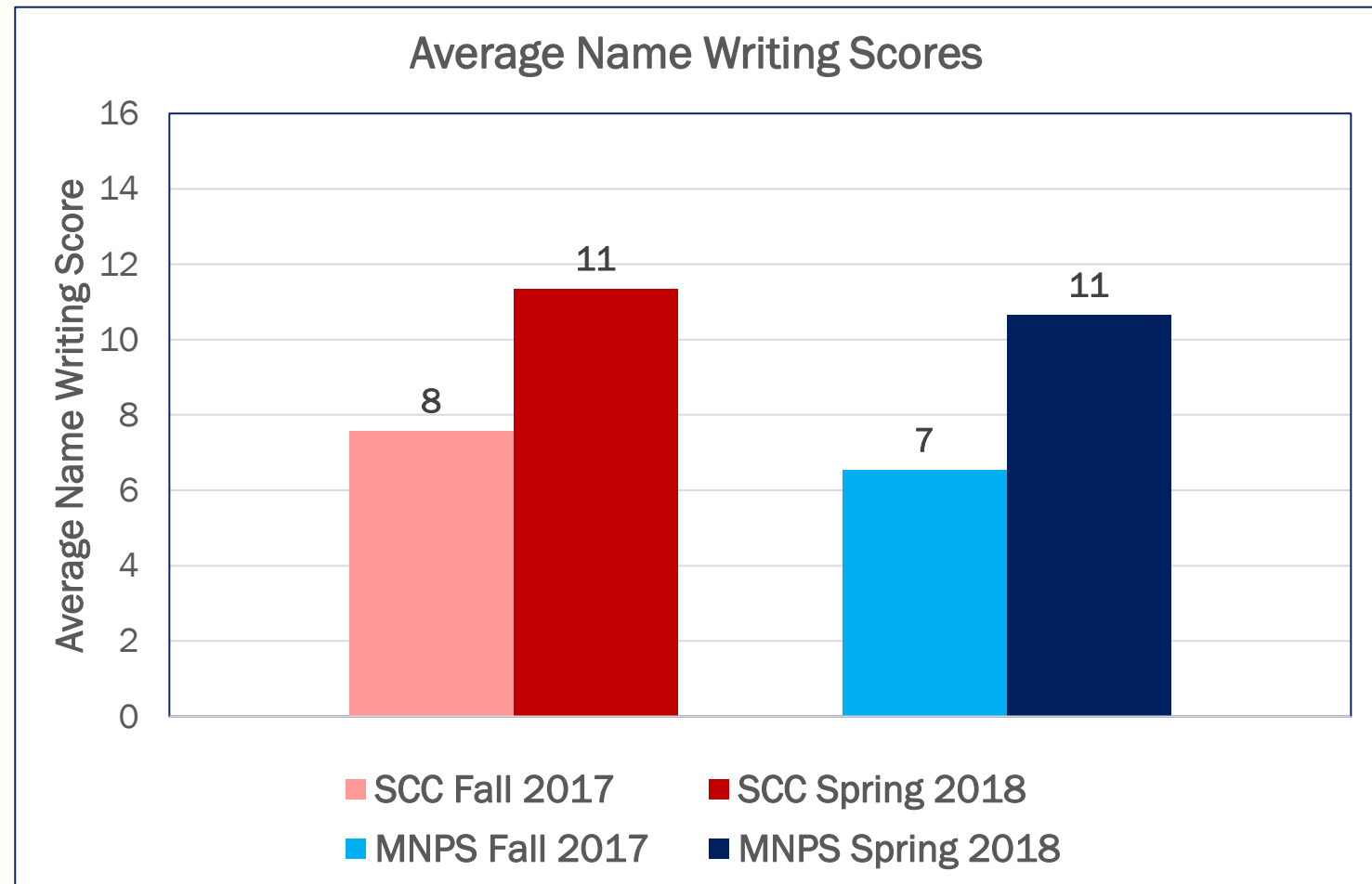
8=4 or more ordered pertinent letters and no nonletters

.

11=Complete ordered name is recognizable with some incorrectly oriented or unrecognizable letters

.

13=Complete ordered name with correctly oriented and recognizable letters

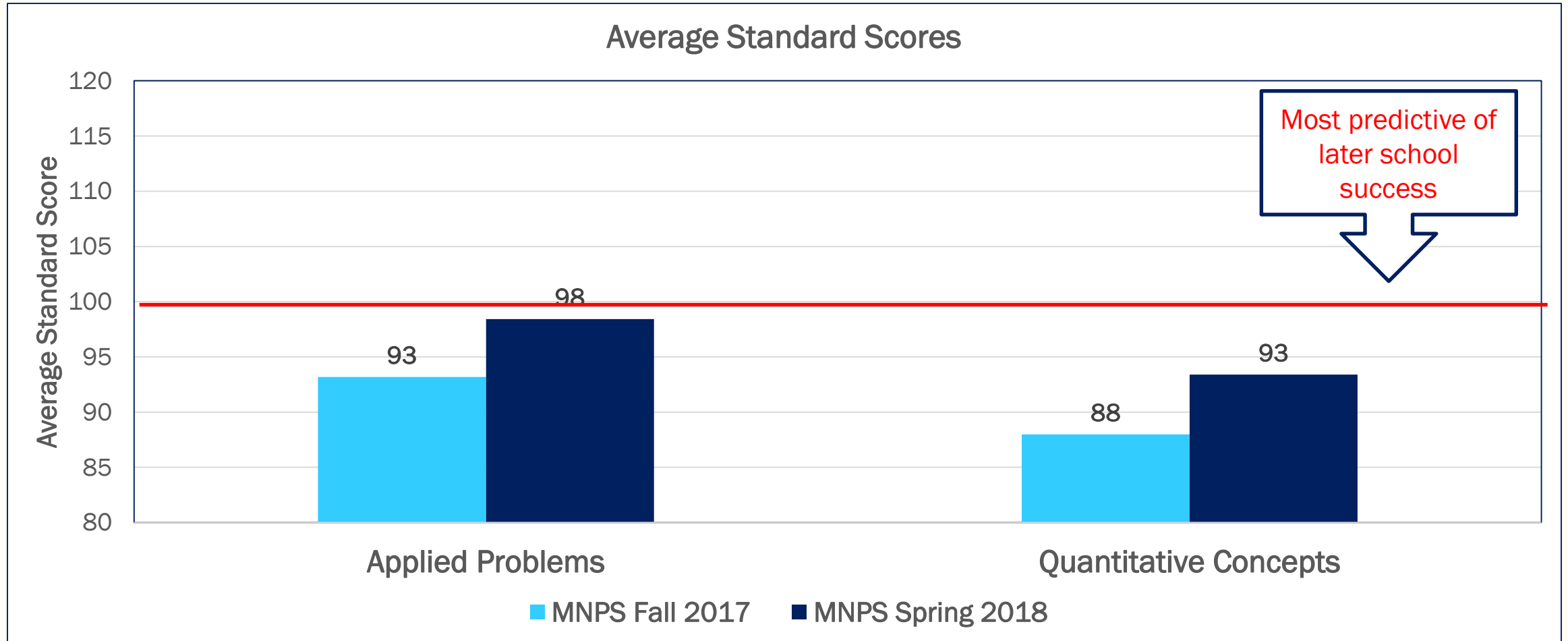




# Mathematics Overall

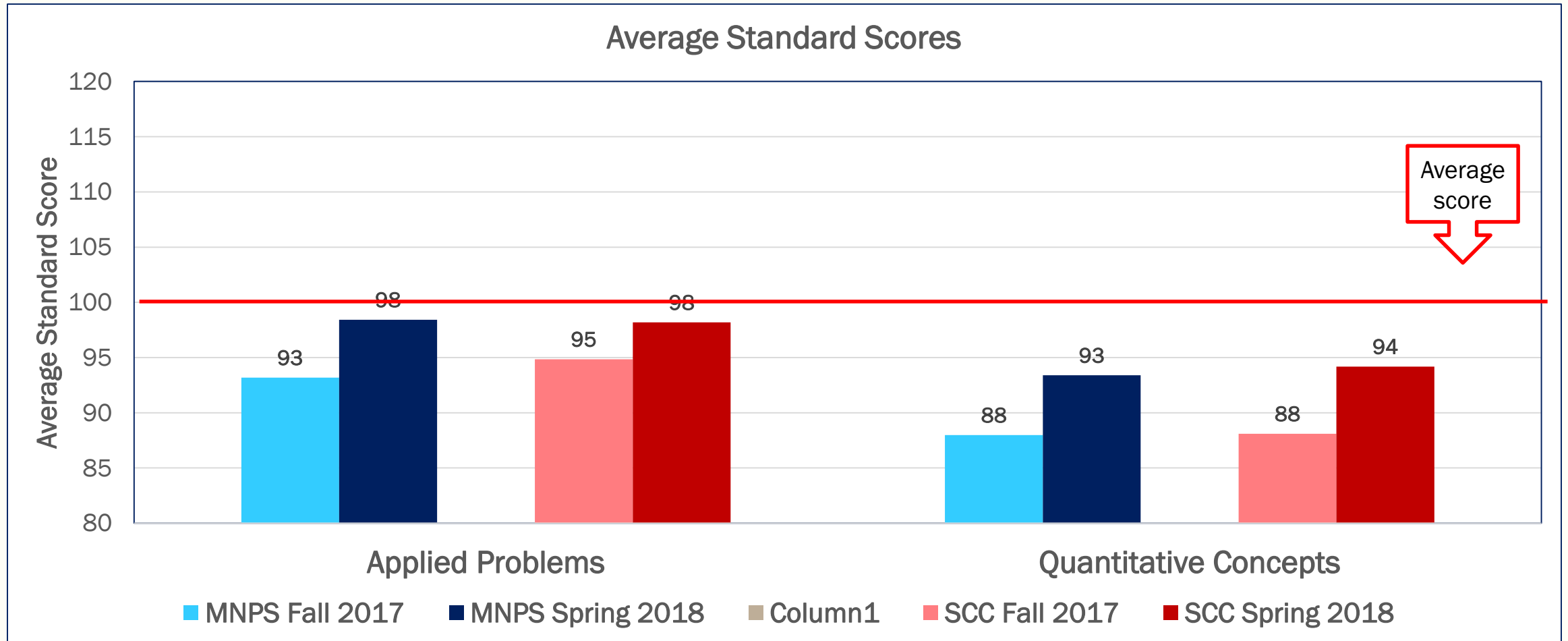


## Mathematics Gains 2017-18: MNPS Overall



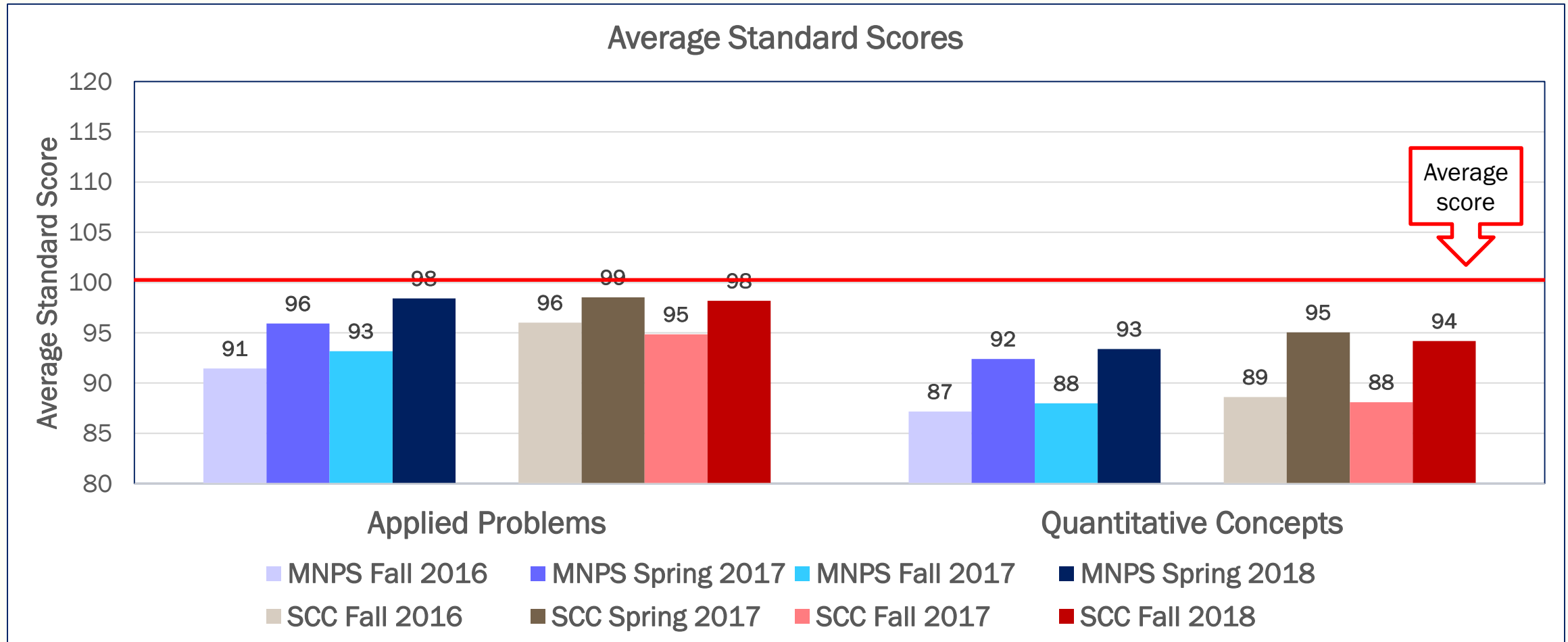


## Mathematics Gains 2017-18: MNPS and SCC Overall





## Mathematics Gains 2017-18: Comparison of MNPS and SCC Overall





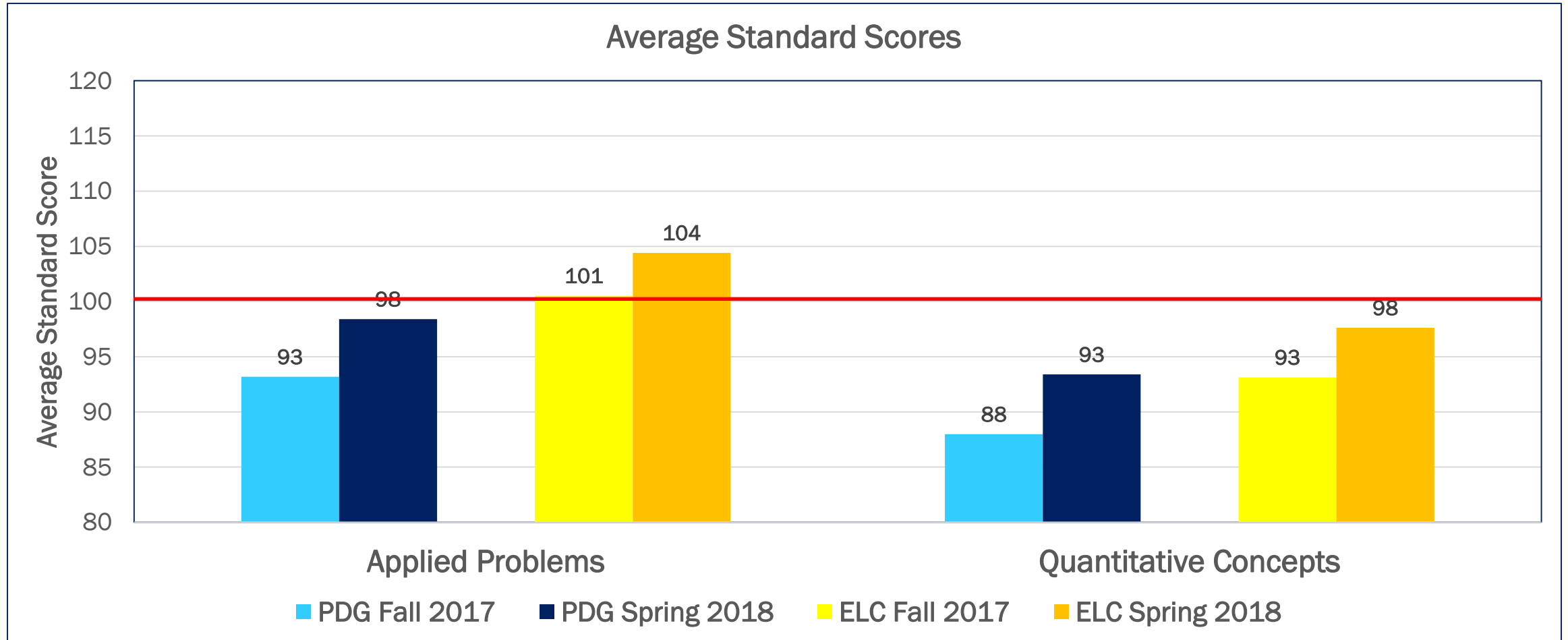
## Summary: Overall Mathematics

- Average Fall and Spring scores were very similar for both MNPS and SCC
  - Gains on both measures were, however, smaller than those witnessed for language and literacy
- Comparison of 2016-17 and 2017-2018
  - In MNPS, Fall and Spring Applied Problem scores were slightly higher than those in 2016-2017, but the gains made in both years were similar in size



# Mathematics Gains 2017-18: Comparison of PDG and ELC

PDG children had slightly lower scores than ELCs in both the Fall and Spring





## Subgroup Comparisons on Mathematics

- Race/Ethnicity
  - On both tests, Hispanic students had somewhat larger gains but still started and finished the year behind the others.
  - Average scores for Black and White students were similar
- Children whose primary language was not English
  - On both tests, students whose primary language was not English started and ended the year with lower scores but gained more, on average, than students whose primary language was English.
- Gender
  - Males and females had similar scores on both tests and made similar gains.





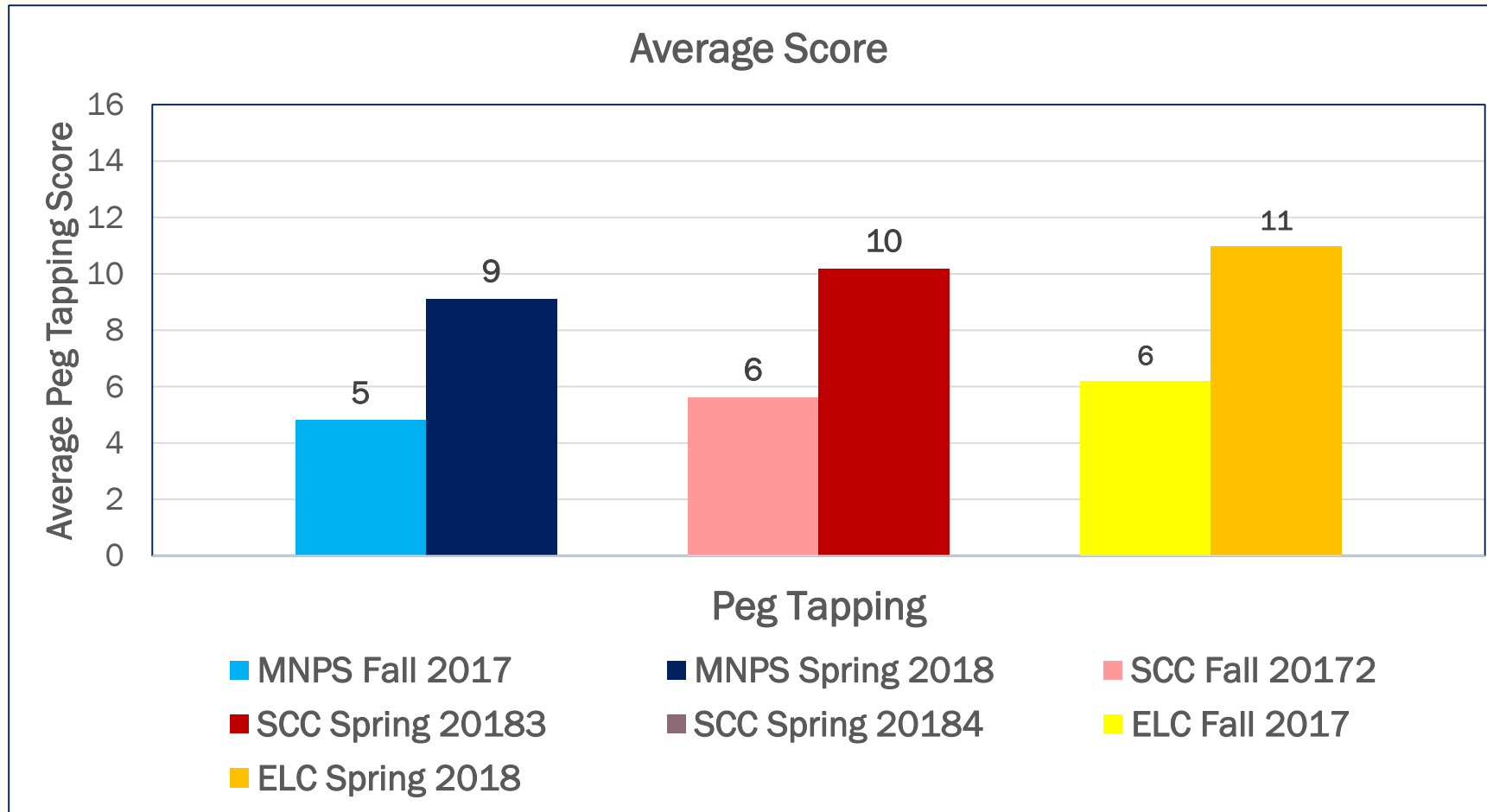
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# Self-Regulation



## Self-Regulation 2017-18: MNPS (PDG vs. ELC) and SCC





## Summary: Overall Self-Regulation

- The average scores of SCC and MNPS students were roughly similar in both Fall and Spring
- Children from households where the primary language was not English had lower scores in the Fall and Spring
- Similar to the literacy, language, and math measures, Hispanic children scored the lowest on self-regulation in the Fall and had not completely narrowed the gap by the Spring.
- Fall scores were similar for both male and female children, but females gained more over the course of the school year



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# Classroom Observations



# Observation System

- Full school day (observers there before day started and remained until last child left classroom)
  - Average across classrooms – 417 minutes
- Measures
  - *Child Observation in Preschool*
    - Each child observed individually 20-30 times across the day across 7 dimensions
  - *Teacher Observation in Preschools*
    - Each teacher observed for 20-30 times across the day recorded across 7 dimensions
  - Instructional content codes aligned with the Tennessee Academic Standards for English Language Arts and Mathematics.
  - *POST* ratings completed by observer at the end of the full day



# Time Use Across the Day

- **Whole Group:** when the entire classroom is working on the same content at the same time (e.g., listening to a story, doing the same worksheets at their desks)
- **Small Groups:** the entire class is split into small groups typically working on different tasks (less possible with no teacher assistant in classroom)
- **Small Group/Individual Activities:** Teacher working with small groups of students while other students have teacher-assigned activities to complete.
- **Centers:** Children have free choice among activities within the room.
- **Small Group/Centers:** Teacher working with small group of students while other students have free choice among activities.
- **Individual Activities:** Activities established by teacher that children are to work on independently, usually in any order they choose
- **Specials:** Children are participating in an activity led by someone other than the regular classroom teacher, may be in or out of classroom.
- **Transition:** 75% or more of the class is not involved in an activity. Includes moving between activities as well as meal and bathroom trips
- **Gross Motor (Playground/Gym)**
- **Meals**
- **Nap**



## Primary Questions

- 1) How is time in the classroom distributed across different types of activities?
- 2) What is the content focus of learning interactions in the classroom as a whole?
- 3) What is the level of instruction from the teacher and engagement of the children during different learning activities?
- 4) What is the emotional climate of the classrooms?



**1) How is time in the classroom distributed across different types of activities?**





## Overall MNPS PDG Classrooms (N=85)

### Preschool Activities: Average Time in Minutes (Average Class 360 minutes long)

	N	%	Mean	Min	Max
Whole Group	85	100	79	16	153
Small Group	49	58	28	2	90
Small Group Centers	26	31	31	5	69
Centers	83	98	50	1	94
Individual Activity with Teacher	21	25	21	1	60
Specials	23	27	21	4	42
Indoor Gross Motor (e.g., Gym)	20	24	22	8	36
Outdoor Gross Motor (e.g., Playground)	45	53	29	4	67
Transitions w/ Instruct	84	99	10	1	42
Transitions w/o Instruct	85	100	67	16	134
Mealtime w/ Instruct	69	81	8	1	34
Mealtime w/o Instruct	85	100	34	9	55
Nap	85	100	61	42	91



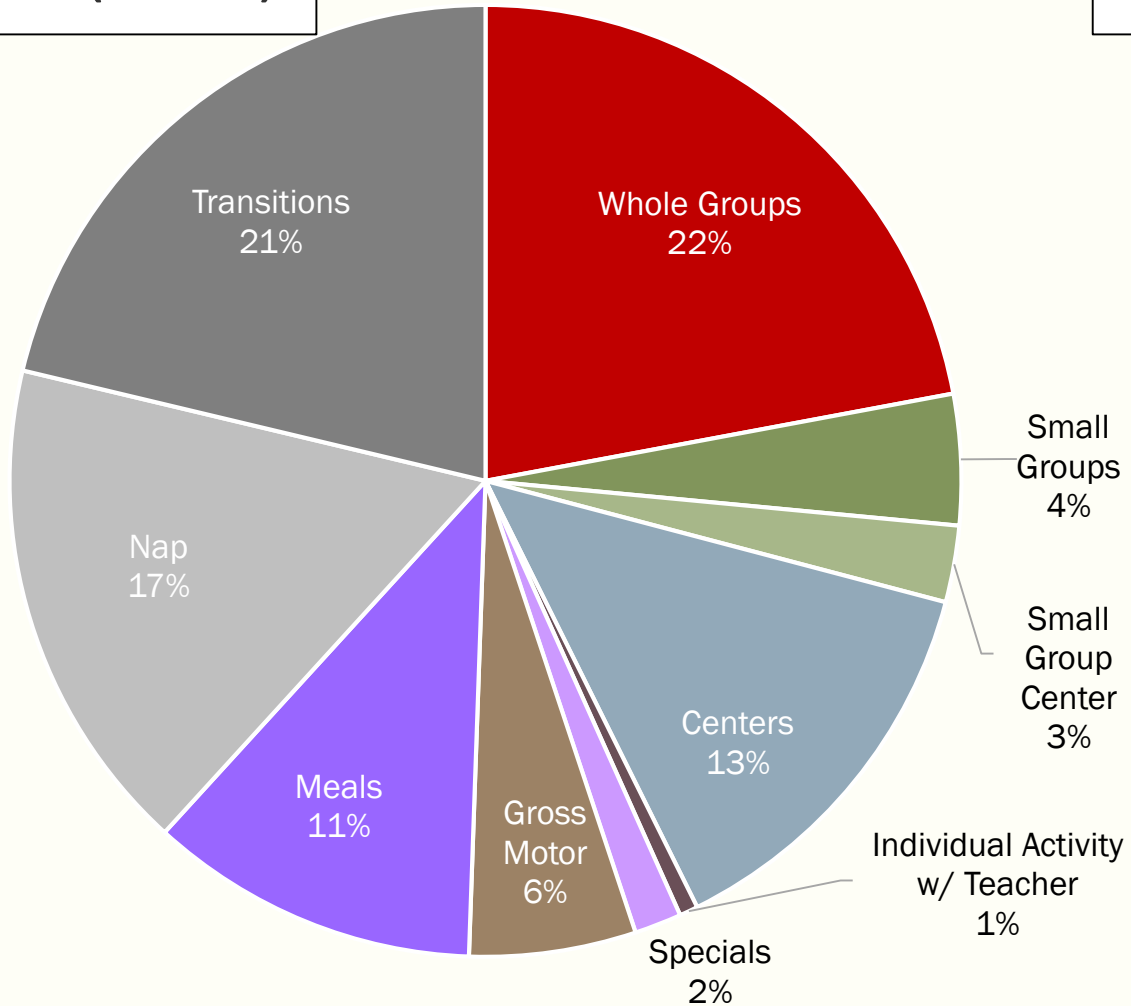
# How Do SCC Classrooms Compare to MNPS Classrooms in the Way Time is Spent\*

\*Comparisons provided in percentages of sweeps.

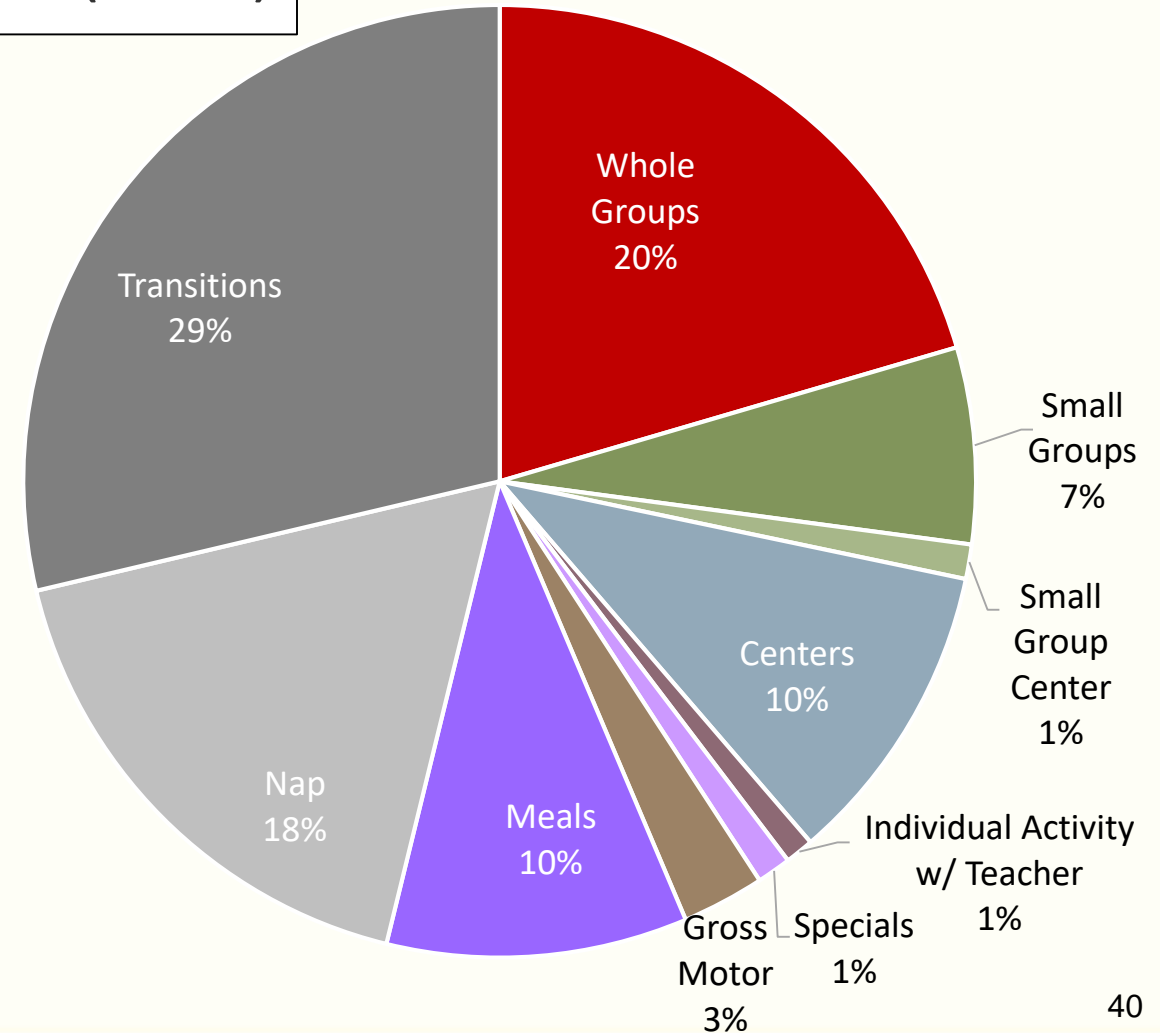


## Percentage of the Day Children were Involved in Various Classroom Activities

MNPS (N=85)



SCC (N=83)





## Summary: How is classroom time distributed across different types of activities?

- The 3 activities that account for the largest portion of time are Whole Group, Transitions, and Nap.
- Less time is spent in Transition in MNPS than in SCC classrooms.
- Although the amounts are still relatively small, classrooms in MNPS are more likely to allocate time to Small Groups, Centers, and Gross Motor activity than SCC classrooms.



**2) What is the content focus of learning interactions in the classroom as a whole?**



## Academic Content (Adapted from TN Academic Standards)

- **ELA General Categories**
  - Reading
  - Foundational literacy standards
  - Writing with meaning
  - Speaking and listening
- **Math General Categories**
  - Counting and cardinality
  - Operations and algebraic thinking
  - Measurement and data
  - Geometry
- **Social Studies**
- **Science**
- **Music/Movement**
- **Art**
- **Drama**
- **Gross Motor**
- **Other.** Blocks, computer games without a learning focus, toys, games
- **None:** Coded when there is no learning focus, includes transitions, meals, nap, children being uninvolved or disruptive, Specials, and gym/playground

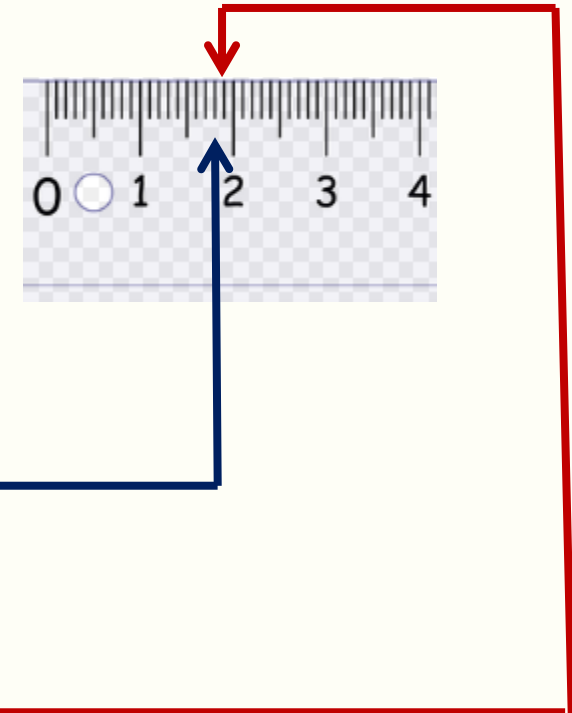


# Level of Instruction Coding

- 0) None (no instruction is occurring) (not used in average)
- 1) Low
- 2) Basic
- 3) Some Inferential Learning
- 4) High Inferential Learning

*Average level of instruction observed in MNPS classrooms – 1.78*

*Average level of instruction observed in SCC classrooms – 1.88*





## Overall MNPS PDG Classrooms (N=85)

**Specific Content: Average Percentage of Sweeps (20-30 for each child)**

	Mean	Min	Max
None (Meal, Transition, Nap)	55%	32%	78%
English Language Arts (ELA)	16%	7%	32%
Math	5%	<1%	14%
Science	2%	0%	9%
Social Studies	3%	<1%	12%
Art	4%	<1%	11%
Music & Movement	4%	0%	15%
Gross Motor	1%	0%	8%
Other	6%	1%	14%





# How Do MNPS Classrooms Compare to SCC Classrooms in the Content Covered?\*

\*Comparisons provided in percentages of sweep



## Mean Percentage of Sweeps in Each Content Area

MNPS (N=85)	
	Mean
None (Meal, Transition, Nap)	55%
English Language Arts (ELA)	16%
Math	5%
Science	2%
Social Studies	3%
Art	4%
Music & Movement	4%
Gross Motor	1%
Other	6%

SCC (N=83)	
	Mean
None (Meal, Transition, Nap)	60%
English Language Arts (ELA)	14%
Math	7%
Science	4%
Social Studies	2%
Art	3%
Music & Movement	3%
Gross Motor	<1%
Other	5%



# Overall ELA Categories

Categories	MNPS (N=85)			SCC (N=83)		
	Mean	Min	Max	Mean	Min	Max
Reading	42%	7%	90%	36%	0%	74%
Foundational Literacy	51%	10%	90%	58%	16%	100%
Writing with Meaning	2%	0%	21%	<1%	0%	10%
Speaking and Listening	4%	0%	34%	6%	0%	31%



## ELA Categories: Reading Literature or Informational Text

Categories	MNPS (N=85)			SCC (N=83)		
	Mean	Min	Max	Mean	Min	Max
Craft and Structure	3%	7%	15%	3%	0%	19%
Reading Literature	25%	0%	66%	23%	0%	69%
Integration of Knowledge and Ideas	6%	0%	19%	3%	0%	31%
Key Ideas and Details	6%	0%	21%	4%	0%	24%
Reading Informational Text	4%	0%	22%	5%	0%	33%



## ELA Categories: Foundational Literacy

Categories	MNPS (N=85)			SCC (N=83)		
	Mean	Min	Max	Mean	Min	Max
Phonological Awareness	14%	0%	40%	6%	0%	38%
Phonics and Word Recognition	15%	0%	44%	25%	0%	62%
Letter Recognition and Formation	18%	0%	55%	19%	0%	49%
Word Composition	2%	0%	9%	7%	0%	38%
Print Concepts	1%	0%	10%	<1%	0%	9%
Fluency	1%	0%	13%	1%	0%	15%



## ELA Categories: Writing with Meaning

Categories	MNPS (N=85)			SCC (N=83)		
	Mean	Min	Max	Mean	Min	Max
Text Types and Protocol	2%	0%	21%	<1%	0%	10%
Production and Distribution of Writing	<1%	0%	4%	<1%	0%	5%
Research	0%	0%	0%	0%	0%	0%



## ELA Categories: Speaking and Listening

Categories	MNPS (N=85)			SCC (N=83)		
	Mean	Min	Max	Mean	Min	Max
Comprehension and Collaboration	1%	0%	25%	1%	0%	9%
Presentation of Knowledge and Ideas	3%	0%	20%	3%	0%	26%
Sentence Composition	0%	0%	4%	<1%	0%	9%
Vocabulary Acquisition	1%	0%	10%	2%	0%	10%



## Overall Math Categories

Categories	MNPS (N=85)			SCC (N=83)		
	Mean	Min	Max	Mean	Min	Max
Counting and Cardinality	60%	0%	100%	61%	0%	100%
Operations	9%	0%	67%	18%	0%	86%
Measurement	12%	0%	67%	7%	0%	100%
Geometry	20%	0%	100%	14%	0%	81%





## Summary: What is the content focus of learning interactions in the classroom as a whole?

- In both MNPS and SCC classrooms:
  - More than half (55% and 60%) of the time that each child was observed, on average, had no content focus (naps, transitions, meals).
  - The English Language Arts (ELA) area was a distant second
- When ELA is the focus, Reading (primarily Reading Literature) and Foundational Literacy (mostly Phonics, Word Recognition, and Letter Recognition and Formation) were the most frequent topics covered
- Instruction in Math largely targeted Counting and Cardinality skills
  - When other topics were covered, they were more likely to be Measurement and Geometry in MNPS as opposed to Operations in SCC classrooms.



**3) What is the level of child involvement during learning activities?**

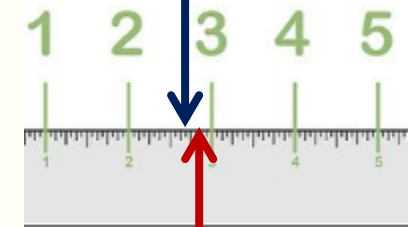


# Level of Child Involvement Coding

- 1) Low
- 2) Medium Low
- 3) Medium
- 4) Medium High
- 5) High

Average level of child engagement in **MNPS** Classrooms – 2.74

Average level of child engagement in **SCC** Classrooms – 2.86



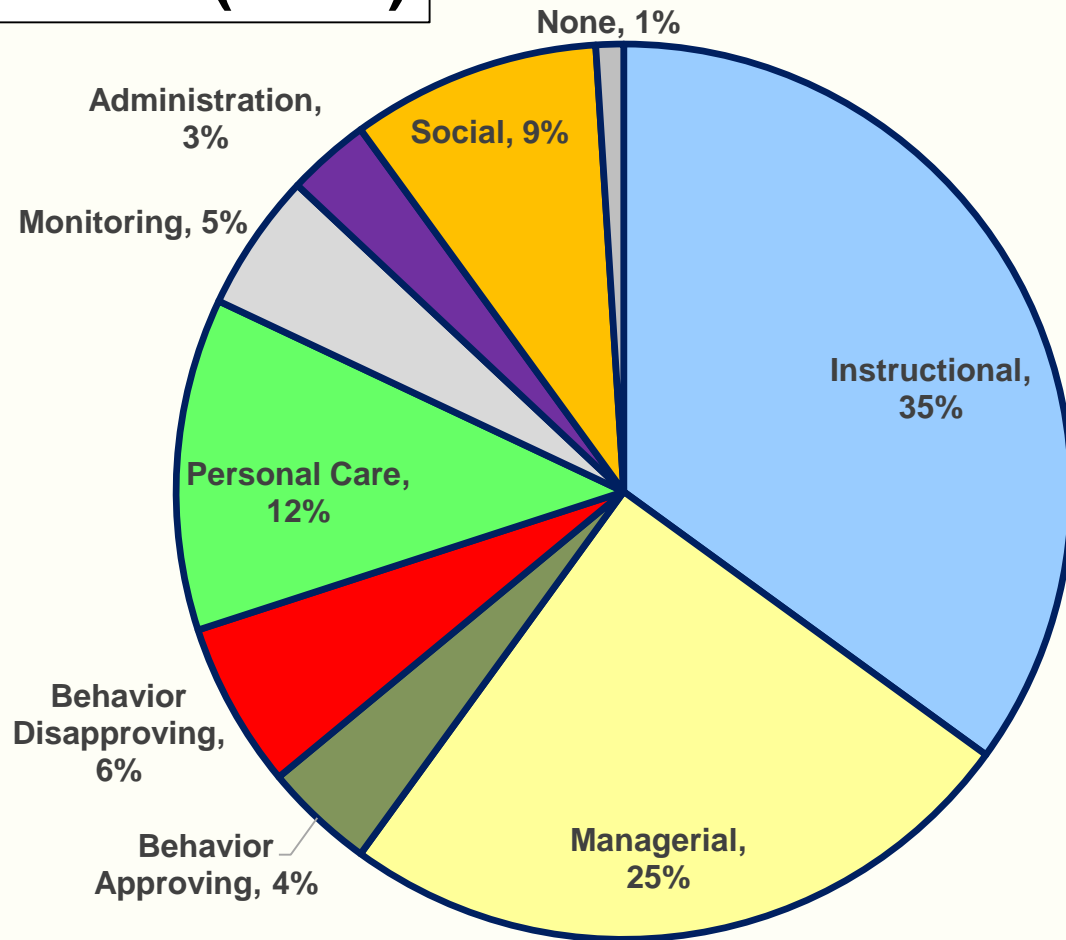


**4) What are teachers' distribution of tasks and the emotional climate of the classrooms?**

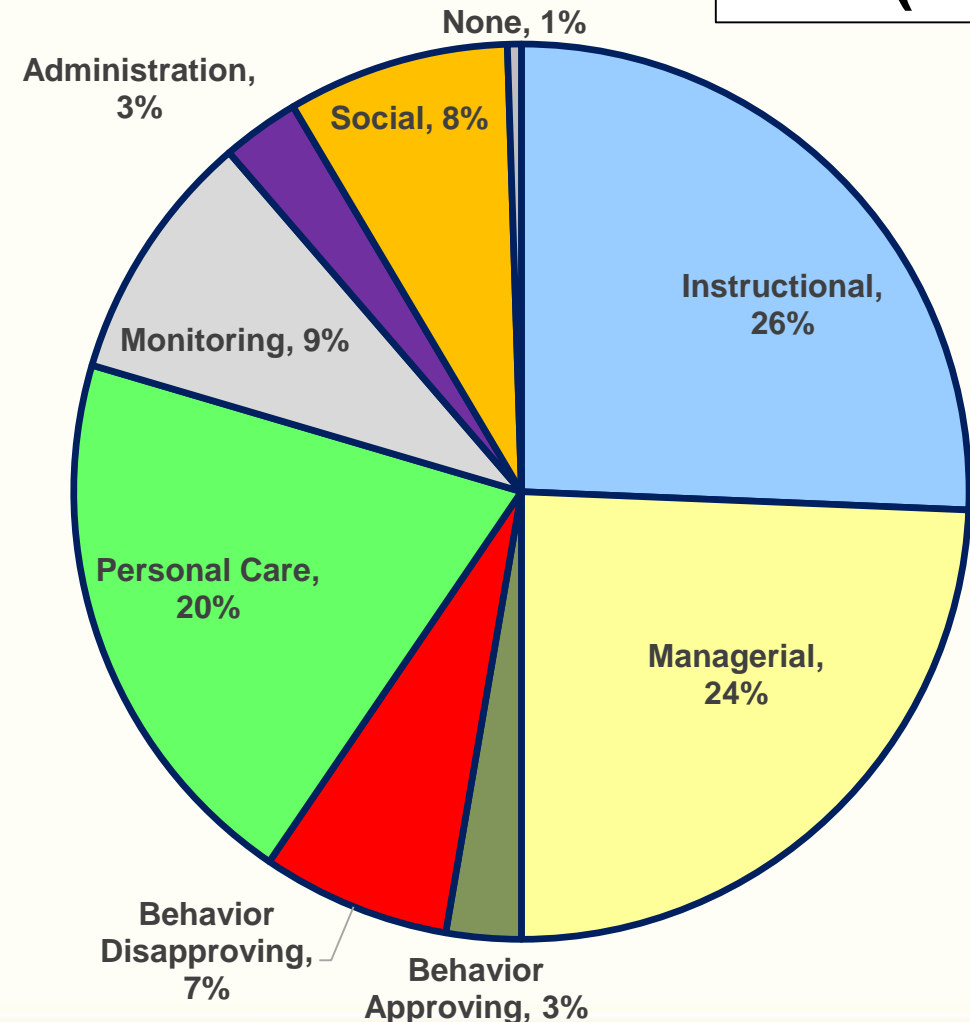


## Distribution of Teachers' Tasks Over the Day: SCC and MNPS

**MNPS (N=85)**



**SCC (N=83)**





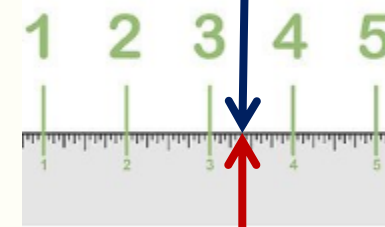
## Teacher Tone Coding

- Teacher tone rated every 5 minutes.

- 1) Extreme Negative
- 2) Negative
- 3) Flat
- 4) Pleasant
- 5) Vibrant

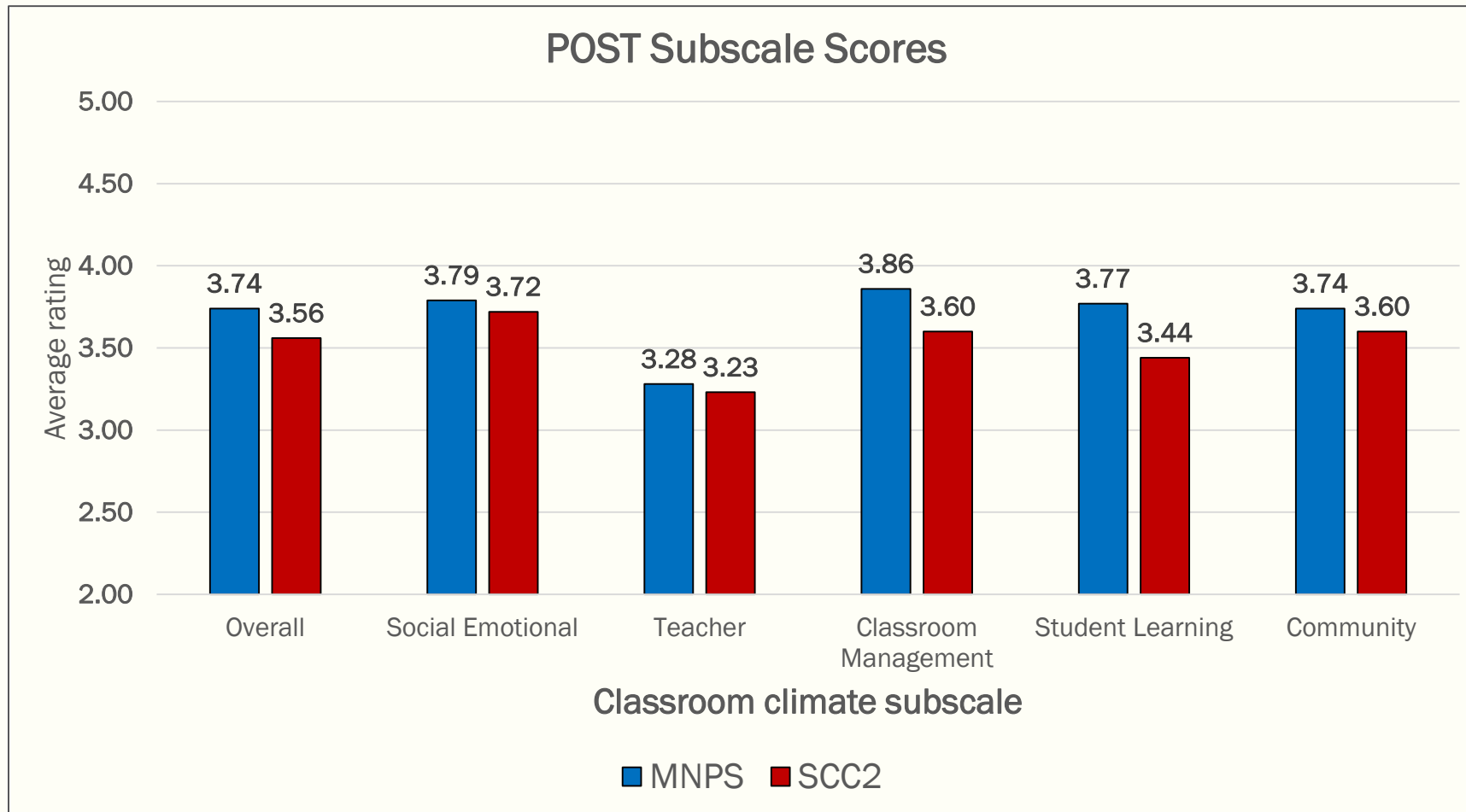
Average teacher tone in *MNPS* classrooms – 3.34

Average teacher tone in *SCC* classrooms – 3.30





## POST Ratings for MNPS and SCC (Based on a 1-5 scale)





## Summary: Teachers' Types of Tasks and Classroom Climate

- Approximately one-third of MNPS teachers' day was spent on instruction compared to one-quarter for SCC teachers
  - Tasks related to personal care accounted for a smaller percentage of MNPS teachers' day than for SCC teachers
- The average teacher tone is rated closer to "Flat" than "Pleasant" in both school systems.
- On average, MNPS classrooms were rated somewhat higher overall (environment, activities, teacher-child and child-child interactions, and child engagement) and on classroom management and student learning





## Other Measures Collected To Be Summarized Soon

- **Family Satisfaction Surveys**

- Asked families about satisfaction with program and comprehensive services
- Given to all families, not just children in assessment sample
- Average return rate for MNPS was 60% as compared to 67% for SCC
  - 11 teachers (13%) had a response rate below 30%
  - 9% of teachers ( $n = 8$ ) had 100% returned



## Future Areas to Examine

- Classroom practices that predict learning gains
- The relationship of child characteristics (e.g., demographic and level of involvement) and gains
- Other areas of interest?



# DISCUSSION

# MNPS Measures of Academic Progress (MAP) Fall Results

October 9, 2018



METRO  
NASHVILLE  
PUBLIC  
SCHOOLS

## MAP Assessment Results

- ❖ District Reading scores at most grade levels continue to surpass Math scores
- ❖ Grade 9 was added as a mandated grade this year and MNPS ninth graders achieved at the national average in Reading this fall
- ❖ The academic growth made by MNPS students from August 2017 to August 2018 was equivalent to the national average for both Reading and Math
- ❖ Slightly over half of MNPS students in grades 2-9 met or exceeded fall-to-fall growth expectations for both Reading and for Math

# How Has MAP Achievement Changed Over Time?

## MNPS Median National Percentiles (NP)

### Reading

Grade Level	Median NP					
	Jan-Feb 2017	May 2017	Aug-Sept 2017	Nov 2017	Feb-Mar 2018	Aug-Sept 2018
2	39	38	45	42	47	30
3	43	38	36	37	41	40
4	43	37	41	38	44	39
5	40	32	39	34	39	40
6	39	32	38	35	40	41
7	42	37	42	41	44	42
8	45	40	45	46	52	45
9	NA	NA	NA	NA	NA	50
2-9	42	37	41	39	44	40

Note: The Median National Percentile (NP) shows the percentage of students nationally that score below the typical MNPS student at each grade. The national average is 50.

# How Has MAP Achievement Changed Over Time?

## MNPS Median National Percentiles (NP)

### Mathematics

Grade Level	Median NP			
	Aug-Sept 2017	Nov 2017	Feb-Mar 2018	Aug-Sept 2018
2	43	43	55	34
3	33	34	38	37
4	32	31	35	36
5	31	26	28	32
6	25	24	30	26
7	28	29	33	31
8	37	36	40	37
9	NA	NA	NA	35
2-9	33	32	37	33

Note: The Median National Percentile (NP) shows the percentage of students nationally that score below the typical MNPS student at each grade. The national average is 50.

## How Does MNPS Academic Growth in Reading Over the Past Year Compare to the Nation?

Grade Level	Number of Students with Growth Data	Median Growth National Percentile	Average RIT Growth	Average Projected RIT Growth	Percent of Students Meeting Projection
2	751	49	13.1	13.0	50.6%
3	5,199	40	10.7	13.1	42.6%
4	5,157	51	10.4	10.0	53.4%
5	3,919	48	6.7	7.5	50.5%
6	3,758	51	5.6	5.5	53.4%
7	3,523	52	5.2	4.9	54.9%
8	3,452	55	4.7	4.1	56.7%
9	2,958	49	3.0	3.0	52.5%
2-9	28,717	49	7.3	7.6	51.5%

Note: The RIT is a score on a longitudinal scale that allows us to measure growth within and across school years. The Median Growth National Percentile shows the percentage of students nationally that made less growth from **Fall 2017 to Fall 2018** than the typical MNPS student at each grade. The national average is 50. A **green font** indicates growth exceeding the national average and a **red font** indicates below average growth.

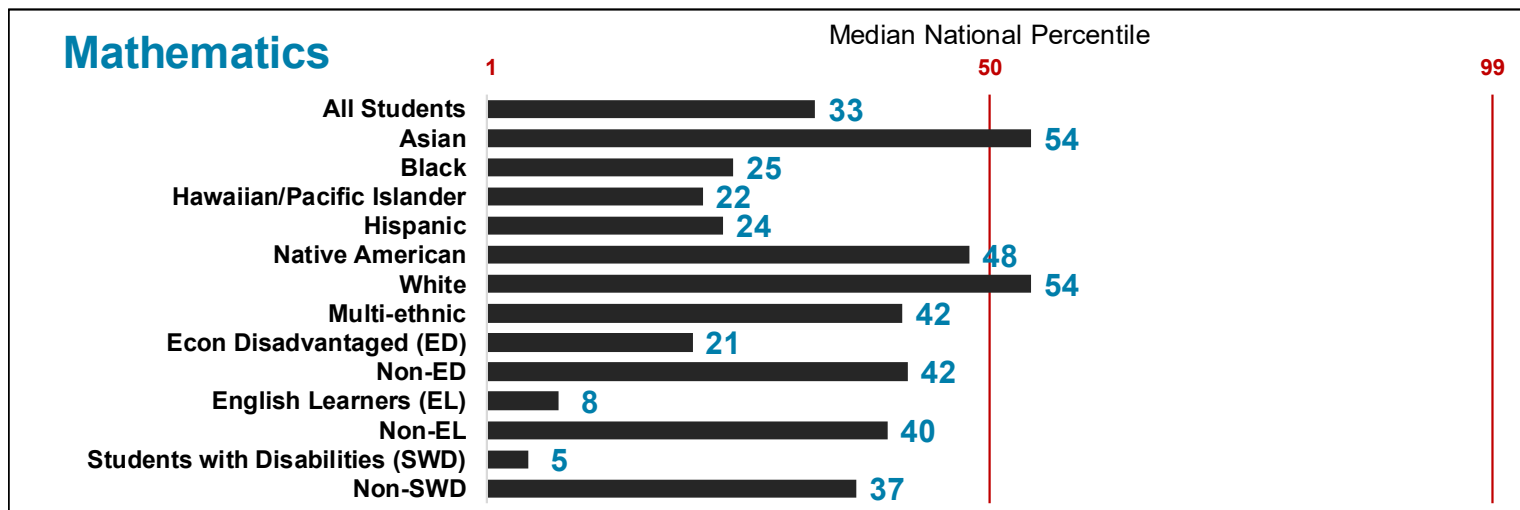
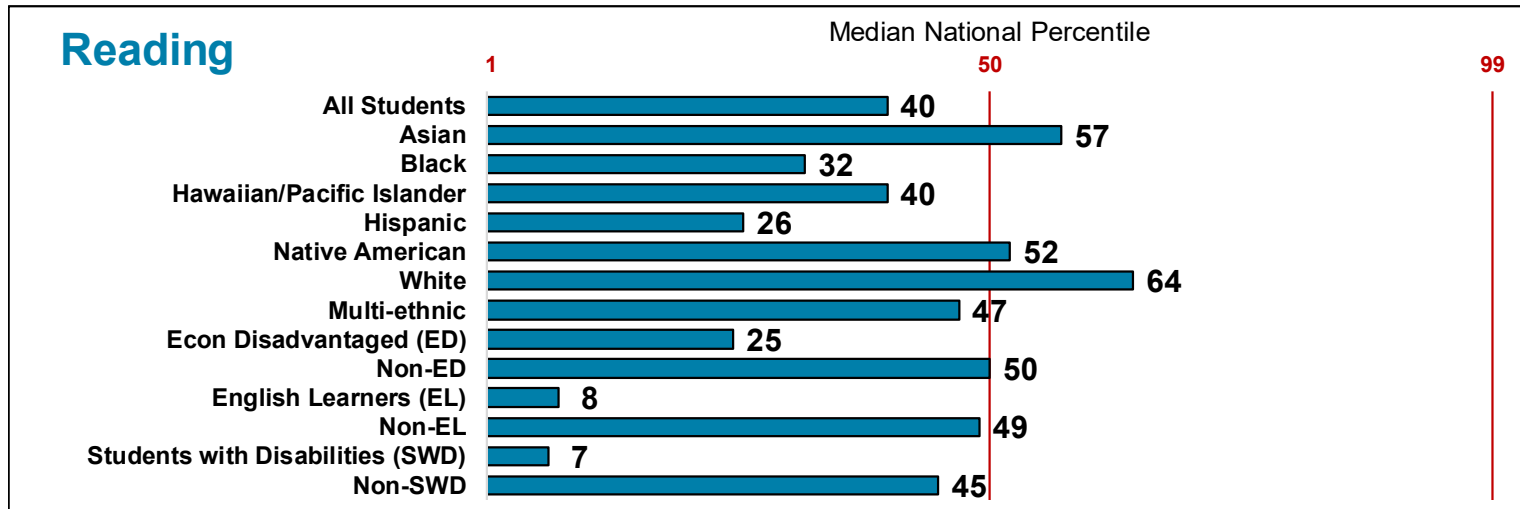


## How Does MNPS Academic Growth in Mathematics Over the Past Year Compare to the Nation?

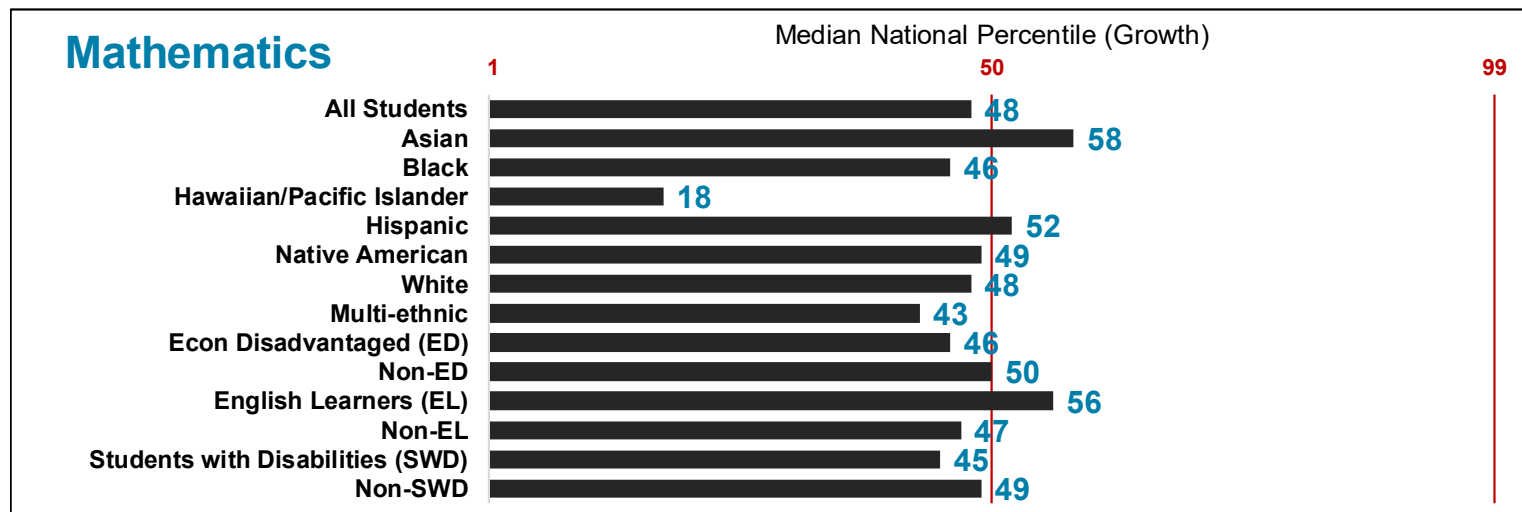
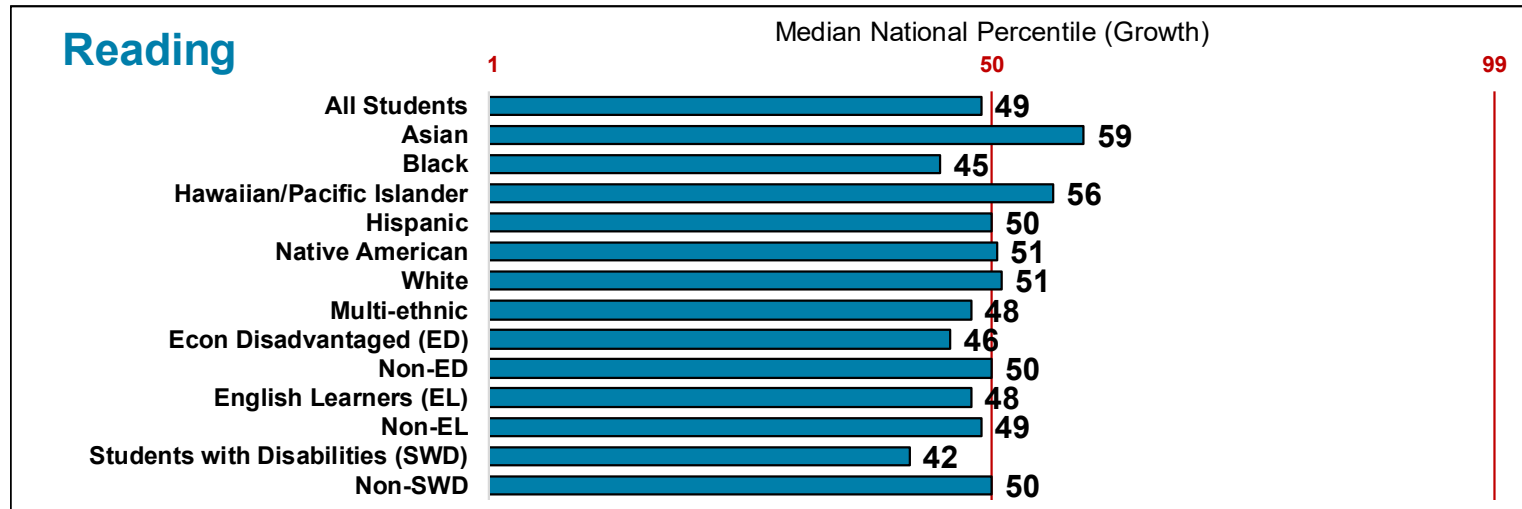
Grade Level	Number of Students with Growth Data	Median Growth National Percentile	Average RIT Growth	Average Projected RIT Growth	Percent of Students Meeting Projection
2	742	53	15.5	14.8	55.5%
3	5,209	33	10.4	13.1	37.6%
4	5,215	57	12.5	11.1	60.0%
5	4,011	45	8.5	9.4	47.8%
6	3,803	41	4.3	5.4	44.7%
7	3,620	53	6.5	6.5	54.0%
8	3,488	58	6.6	5.1	60.6%
9	2,881	55	4.6	3.5	57.9%
2-9	28,969	48	8.3	8.5	51.3%

Note: The RIT is a score on a longitudinal scale that allows us to measure growth within and across school years. The Median Growth National Percentile shows the percentage of students nationally that made less growth from **Fall 2017 to Fall 2018** than the typical MNPS student at each grade. The national average is 50. A **green font** indicates growth exceeding the national average and a **red font** indicates below average growth.

# How Does MAP Achievement Across Grades 2-9 Compare by Student Subgroup?



# How Does MAP Academic Growth Over the Past Year Compare by Student Subgroup?



## How Do MAP Reading Achievement and Academic Growth Compare by Quadrant?

Quadrant	# Tested	Achievement		Fall-Winter Growth		% Econ Disadv
		Median NP	% in Quintiles 4-5	Median Growth NP	% Met Projections	
Northeast	8596	35	32.8%	47	48.8%	41.1%
Northwest	8799	45	37.2%	49	52.4%	38.8%
Northwest*	7339	35	26.2%	47	50.1%	45.1%
Southeast	10375	30	22.3%	49	51.0%	35.2%
Southwest	10956	52	42.0%	51	53.4%	24.8%
Total	38726	40	32.6%	49	51.5%	34.4%

\*Northwest quadrant results excluding academic magnet schools (Meigs, MLK and Hume-Fogg).

Note: Nationally the median NP and median growth NP are 50 and 40 percent of students score in quintiles 4-5.



## How Do MAP Mathematics Achievement and Academic Growth Compare by Quadrant?

Quadrant	# Tested	Achievement		Fall-Winter Growth		% Econ Disadv
		Median NP	% in Quintiles 4-5	Median Growth NP	% Met Projections	
Northeast	8792	28	19.5%	47	49.3%	41.3%
Northwest	8826	37	29.6%	50	52.6%	39.2%
Northwest*	7381	28	18.5%	47	50.4%	45.5%
Southeast	10497	26	16.1%	48	51.5%	35.1%
Southwest	10945	45	34.9%	49	51.6%	24.8%
Total	39060	33	25.2%	48	51.3%	34.5%

\*Northwest quadrant results excluding academic magnet schools (Meigs, MLK and Hume-Fogg).

Note: Nationally the median NP and median growth NP are 50 and 40 percent of students score in quintiles 4-5.

## 2018-19 Emphasis

- ❖ Continue training MNPS educators in the use of MAP data
- ❖ Further development of data warehouse reporting that supports educators in the use of results
- ❖ Utilize projections from MAP to TNReady in setting meaningful student goals
- ❖ Enhance parent reporting with revised parent letters and parent portal reporting

A stylized illustration of an open book with a face. The book is light blue with yellow pages. The face is yellow with a white dot for an eye and a blue line for a smile. A large blue question mark is superimposed over the book. The word "Questions?" is written in blue text across the middle of the question mark.

Questions?

## MNPS Median National Percentiles (NP)

### Reading

Grade Level	Median NP					
	Jan-Feb 2017	May 2017	Aug-Sept 2017	Nov 2017	Feb-Mar 2018	Aug-Sept 2018
2	39	38	45	42	47	30
3	43	38	36	37	41	40
4	43	37	41	38	44	39
5	40	32	39	34	39	40
6	39	32	38	35	40	41
7	42	37	42	41	44	42
8	45	40	45	46	52	45
9	NA	NA	NA	NA	NA	50
2-9	42	37	41	39	44	40

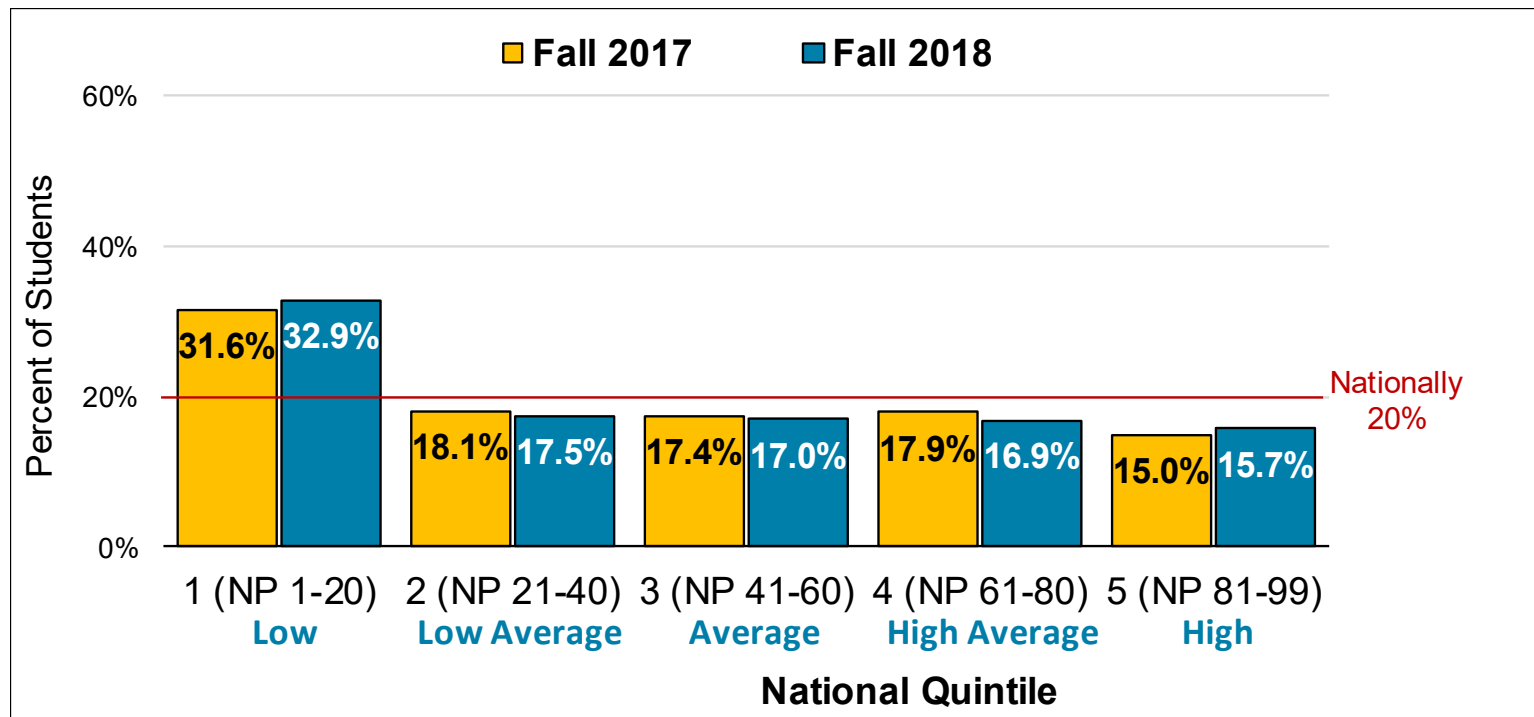
### Mathematics

Grade Level	Median NP				
	Aug-Sept 2017	Nov 2017	Feb-Mar 2018	Aug-Sept 2018	
2	43	43	55	34	
3	33	34	38	37	
4	32	31	35	36	
5	31	26	28	32	
6	25	24	30	26	
7	28	29	33	31	
8	37	36	40	37	
9	NA	NA	NA	35	
2-9	33	32	37	33	

Note: The Median National Percentile (NP) shows the percentage of students nationally that score below the typical MNPS student at each grade. The national average is 50.

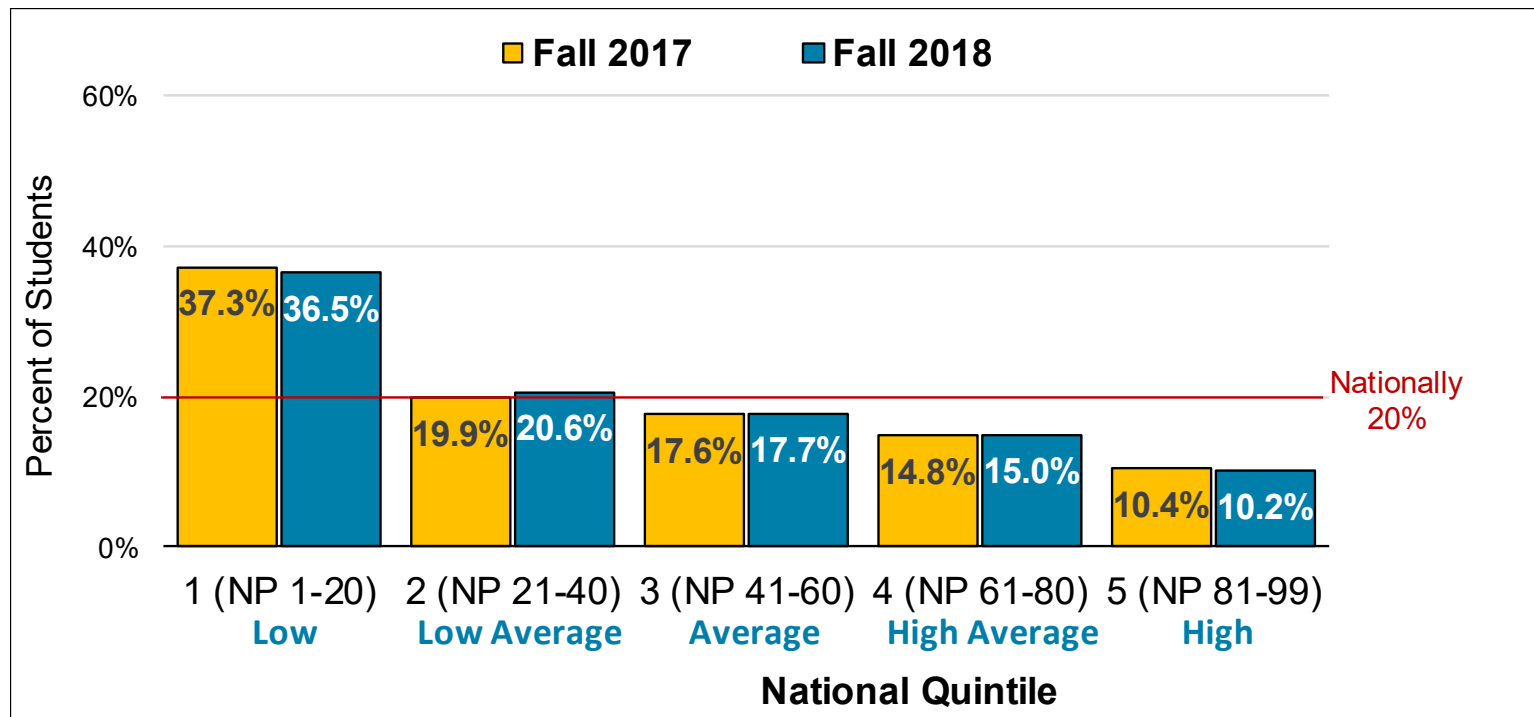


## Percent of MNPS Students in Grades 2-8 by National Quintile: Reading



Note: Nationally 20 percent of students score in each quintile.

## Percent of MNPS Students in Grades 2-8 by National Quintile: Mathematics



Note: Nationally 20 percent of students score in each quintile.

## Median NP, Percent of MNPS Students in Quintiles 4-5 and Fall-to-Fall Growth by Subgroup: Reading

Subgroup	Fall 2018			Fall 2017 to Fall 2018 Growth	
	Number Tested	Median NP	% in Q4-Q5	Median Growth NP	% Meeting Projection
All Students	38,726	40	32.6%	49	51.5%
Asian	1,648	57	45.6%	59	60.7%
Black	14,735	32	23.6%	45	47.8%
Hawaiian/Pacific Islander	36	40	19.4%	56	65.2%
Hispanic	9,607	26	19.5%	50	52.1%
Native American	48	52	41.7%	51	62.5%
White	11,722	64	52.3%	51	54.2%
Multi-ethnic	930	47	38.7%	48	50.7%
Econ Disadvantaged (ED)	13,312	25	17.7%	46	49.1%
Non-ED	25,414	50	40.4%	50	52.7%
English Learners (EL)	6,299	8	2.8%	48	51.0%
Non-EL	32,427	49	38.4%	49	51.5%
Students with Disabilities (SWD)	4,552	7	10.9%	42	46.3%
Non-SWD	34,174	45	35.5%	50	52.2%

Note: Nationally the median NP and median growth NP are 50 and 40 percent of students score in quintiles 4-5.

## Median NP, Percent of MNPS Students in Quintiles 4-5 and Fall-to-Fall Growth by Subgroup: Mathematics

Subgroup	Fall 2018			Fall 2017 to Fall 2018 Growth	
	Number Tested	Median NP	% in Q4-Q5	Median Growth NP	% Meeting Projection
All Students	39,060	33	25.2%	48	51.3%
Asian	1,645	54	44.5%	58	60.1%
Black	14,925	25	15.2%	46	48.8%
Hawaiian/Pacific Islander	35	22	17.1%	18	27.3%
Hispanic	9,744	24	15.0%	52	54.4%
Native American	49	48	32.7%	49	54.5%
White	11,724	54	43.4%	48	51.2%
Multi-ethnic	938	42	29.2%	43	45.1%
Econ Disadvantaged (ED)	13,494	21	12.1%	46	49.2%
Non-ED	25,566	42	32.1%	50	52.4%
English Learners (EL)	6,486	8	3.7%	56	57.2%
Non-EL	32,574	40	29.5%	47	50.3%
Students with Disabilities (SWD)	4,640	5	8.0%	45	48.6%
Non-SWD	34,420	37	27.5%	49	51.7%

Note: Nationally the median NP and median growth NP are 50 and 40 percent of students score in quintiles 4-5.

## Relationship Between February 2018 MAP Reading and 2018 TNReady English/Language Arts

			2018 TNReady Achievement Level			
			Below	Approaching	On Track	Mastered
<b>TNReady Projected Level</b> (based upon February 2018 MAP)	<b>Below</b>	% within TNReady Projected Level	72.8%	26.7%	0.5%	0.0%
	<b>Approaching</b>	% within TNReady Projected Level	11.8%	62.6%	24.6%	1.0%
	<b>On Track</b>	% within TNReady Projected Level	0.2%	13.4%	63.2%	23.2%
	<b>Mastered</b>	% within TNReady Projected Level	0.8%	0.8%	27.9%	70.5%
	<b>Total</b>	% within TNReady Projected Level	32.2%	42.3%	21.2%	4.3%

## Relationship Between February 2018 MAP Mathematics and 2018 TNReady Mathematics

			2018 TNReady Achievement Level			
			Below	Approaching	On Track	Mastered
<b>TNReady Projected Level</b> (based upon February 2018 MAP)	<b>Below</b>	% within TNReady Projected Level	82.5%	17.0%	0.5%	0.0%
	<b>Approaching</b>	% within TNReady Projected Level	20.8%	60.1%	18.3%	0.8%
	<b>On Track</b>	% within TNReady Projected Level	0.9%	18.6%	61.5%	19.1%
	<b>Mastered</b>	% within TNReady Projected Level	0.0%	1.3%	25.9%	72.8%
	<b>Total</b>	% within TNReady Projected Level	44.0%	33.1%	17.4%	5.5%

## Report Layout for Fall (August-September 2018) MAP School Level Results

Data Type	Heading	Descriptions/Details
Group Identification	Quadrant	Quadrant: NE, NW, SE, SW (district-wide if blank)
	School	District, quadrant or school name
	Grade	Grade level
Fall Reading Achievement (August-September 2018)	# Tested	Number of students in grades 2-9 tested with Fall 2018 MAP Reading assessment
	Med NP	Fall Reading Median National Percentile [percent of students nationally with achievement scores lower than this school's typical (middle) student, with 50 being the national average]
	Q1, Q2, Q3, Q4, Q5	Percent of students in each of Reading national quintiles 1 (Q1) through 5 (Q5), with Q1 representing the lowest achieving 20% of students nationally and Q5 the highest 20% nationally
	Q4-Q5	Percent of students in the combined Reading quintiles 4 and 5 [Note: 40% of students nationally are in this range. This measure is one of the district's KPIs and indicates those students most likely to reach On Track or Mastered on TNReady.]
	KPI Q4-Q5 Target	Target for Winter Reading % in Q4-Q5 (based upon reducing the percent of students falling short of Q4 in the Fall by 6.25%)
Reading Growth	# Students w Growth Data	Number of students in grades 2-9 with Reading scores for both Fall 2017 and Fall 2018
	Median Growth NP	Median National Percentile for Reading growth [percent of students nationally making less growth from Fall 2017 to Fall 2018 than the typical (middle) student at this school, with 50 being the national average]
	% Met Projected Growth	Percent of students meeting their Reading growth projection from Fall 2017 to Fall 2018 [Note: This projection for each student is the average amount of RIT scale growth demonstrated nationally for students with similar Fall RIT scores.]
Fall Math Achievement (August-September 2018)	# Tested	Number of students in grades 2-9 tested with Fall 2018 MAP Math assessment
	Med NP	Fall Math Median National Percentile [percent of students nationally with achievement scores lower than this school's typical (middle) student, with 50 being the national average]
	Q1, Q2, Q3, Q4, Q5	Percent of students in each of Math national quintiles 1 (Q1) through 5 (Q5), with Q1 representing the lowest achieving 20% of students nationally and Q5 the highest 20% nationally
	Q4-Q5	Percent of students in the combined Math quintiles 4 and 5 [Note: 40% of students nationally are in this range. This measure is one of the district's KPIs and indicates those students most likely to reach On Track or Mastered on TNReady.]
	KPI Q4-Q5 Target	Target for Winter Math % in Q4-Q5 (based upon reducing the percent of students falling short of Q4 in the Fall by 6.25%)
Math Growth	# Students w Growth Data	Number of students in grades 2-9 with Math scores for both Fall 2017 and Fall 2018
	Median Growth NP	Median National Percentile for Math growth [percent of students nationally making less growth from Fall 2017 to Fall 2018 than the typical (middle) student at this school, with 50 being the national average]
	% Met Projected Growth	Percent of students meeting their Math growth projection from Fall 2017 to Fall 2018 [Note: This projection for each student is the average amount of RIT scale growth demonstrated nationally for students with similar Fall RIT scores.]

Note: District level results are followed by quadrant level results. These are followed by school level results by quadrant. All results are shown by grade level, beginning with Reading and followed by Mathematics.

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Reading Achievement								KPI Q4-Q5 Target	Reading Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
	MNPS	2	5885	30	41.6%	17.0%	13.3%	12.2%	15.9%	28.1%	32.6%	751	49	50.6%
		3	5875	40	32.4%	17.9%	17.3%	16.2%	16.2%	32.5%	36.7%	5199	40	42.6%
		4	5830	39	34.0%	17.1%	16.7%	17.6%	14.6%	32.2%	36.4%	5157	51	53.4%
		5	4491	40	32.6%	17.7%	17.0%	16.9%	15.7%	32.6%	36.8%	3919	48	50.5%
		6	4476	41	34.6%	15.1%	18.6%	17.7%	14.0%	31.7%	36.0%	3758	51	53.4%
		7	4251	42	31.0%	18.3%	18.9%	17.7%	14.2%	31.8%	36.1%	3523	52	54.9%
		8	4202	45	27.7%	19.1%	17.4%	19.2%	16.6%	35.8%	39.8%	3452	55	56.7%
		9	3716	50	25.0%	18.0%	18.2%	20.0%	18.8%	38.8%	42.6%	2958	49	52.5%
		All	38726	40	32.9%	17.5%	17.0%	16.9%	15.7%	32.6%	36.8%	28717	49	51.5%
NE	NorthEast Quadrant	2	1346	30	41.6%	17.3%	12.9%	13.4%	14.7%	28.2%	32.7%	168	47	48.8%
NE		3	1297	45	31.0%	16.6%	17.7%	16.3%	18.5%	34.8%	38.9%	1157	40	43.0%
NE		4	1315	39	35.5%	15.8%	16.0%	17.0%	15.7%	32.7%	36.9%	1181	48	50.7%
NE		5	991	35	36.4%	18.8%	17.7%	15.5%	11.6%	27.1%	31.7%	868	47	49.5%
NE		6	963	31	39.8%	18.7%	17.3%	14.1%	10.1%	24.2%	28.9%	810	45	47.5%
NE		7	956	35	35.9%	20.4%	19.7%	14.9%	9.2%	24.1%	28.8%	790	46	49.1%
NE		8	948	38	33.5%	21.6%	17.3%	17.0%	10.5%	27.5%	32.0%	761	51	54.0%
NE		9	780	37	34.0%	21.7%	21.0%	15.1%	8.2%	23.3%	28.1%	648	45	46.3%
NE		All	8596	35	36.1%	18.5%	17.1%	15.4%	12.9%	28.3%	32.8%	6383	45	48.5%
NW	NorthWest Quadrant	2	982	24	45.2%	21.1%	12.4%	11.9%	9.4%	21.3%	26.2%	165	49	50.3%
NW		3	1073	33	37.6%	21.3%	17.6%	14.9%	8.6%	23.5%	28.3%	942	37	40.4%
NW		4	1138	32	38.0%	20.2%	18.5%	15.6%	7.7%	23.3%	28.1%	1010	52	55.0%
NW		5	1111	47	28.6%	16.5%	15.7%	17.2%	22.1%	39.2%	43.0%	977	42	46.4%
NW		6	1073	49	29.4%	13.0%	16.8%	18.5%	22.4%	40.9%	44.6%	932	50	53.4%
NW		7	1099	55	25.3%	14.6%	17.8%	19.2%	23.0%	42.2%	45.8%	958	53	54.9%
NW		8	1169	58	22.6%	15.2%	16.1%	20.3%	25.8%	46.1%	49.5%	1019	57	59.4%
NW		9	1154	69	15.9%	14.0%	12.6%	22.4%	35.3%	57.6%	60.3%	906	54	57.4%
NW		All	8799	45	30.0%	16.9%	16.0%	17.6%	19.5%	37.2%	41.1%	6909	49	52.4%
SE	SouthEast Quadrant	2	1839	20	50.1%	17.8%	14.0%	9.9%	8.3%	18.2%	23.3%	247	43	44.9%
SE		3	1804	33	39.2%	20.0%	17.5%	15.0%	8.3%	23.2%	28.0%	1571	39	41.2%
SE		4	1747	32	38.5%	19.2%	17.3%	16.5%	8.5%	25.0%	29.7%	1535	49	51.7%
SE		5	1020	30	41.6%	21.3%	19.4%	12.4%	5.4%	17.7%	22.8%	856	52	52.9%
SE		6	1162	31	41.2%	18.5%	19.4%	15.1%	5.7%	20.8%	25.8%	955	54	56.5%
SE		7	1010	32	37.7%	22.6%	19.5%	14.1%	6.1%	20.2%	25.2%	769	51	54.5%
SE		8	961	35	31.7%	24.2%	18.1%	17.9%	8.0%	25.9%	30.5%	763	58	59.6%
SE		9	832	40	28.8%	21.3%	19.8%	19.6%	10.5%	30.0%	34.4%	629	47	49.9%
SE		All	10375	30	39.8%	20.2%	17.7%	14.6%	7.7%	22.3%	27.2%	7325	49	51.0%
SW	SouthWest Quadrant	2	1718	49	30.6%	13.5%	13.3%	14.0%	28.7%	42.7%	46.3%	171	57	60.8%
SW		3	1701	57	22.9%	14.5%	16.5%	18.4%	27.7%	46.1%	49.5%	1529	42	45.0%
SW		4	1630	57	25.0%	13.7%	15.5%	20.7%	25.1%	45.8%	49.2%	1431	54	56.2%
SW		5	1369	50	26.4%	15.3%	15.9%	21.2%	21.2%	42.4%	46.0%	1218	51	53.0%
SW		6	1278	51	29.0%	11.3%	20.3%	21.9%	17.5%	39.4%	43.2%	1061	51	54.9%
SW		7	1186	50	26.7%	16.3%	18.6%	21.6%	16.8%	38.4%	42.3%	1006	58	59.6%
SW		8	1124	53	24.6%	16.5%	18.3%	20.9%	19.6%	40.5%	44.2%	909	52	53.4%
SW		9	950	47	25.3%	16.9%	21.4%	21.7%	14.7%	36.4%	40.4%	775	50	54.1%
SW		All	10956	52	26.4%	14.5%	17.1%	19.7%	22.3%	42.0%	45.6%	8100	51	53.4%



**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Math Achievement								KPI Q4-Q5 Target	Math Growth*		
			# Tested	Median NP	% of Students by Quintile					# Students w Growth Data		Median Growth NP	% Met Projected Growth	
					Q1	Q2	Q3	Q4	Q5					Q4-Q5
	MNPS	2	5893	34	37.5%	19.0%	17.2%	14.2%	12.2%	26.3%	30.9%	742	53	55.5%
		3	5899	37	32.3%	23.3%	18.9%	16.9%	8.6%	25.5%	30.2%	5209	33	37.6%
		4	5868	36	34.0%	20.1%	19.3%	16.6%	10.0%	26.6%	31.2%	5215	57	60.0%
		5	4567	32	37.2%	21.6%	16.2%	15.0%	10.1%	25.1%	29.8%	4011	45	47.8%
		6	4513	26	43.0%	21.7%	17.0%	12.2%	6.1%	18.3%	23.4%	3803	41	44.7%
		7	4339	31	40.1%	21.0%	16.8%	13.6%	8.4%	22.1%	27.0%	3620	53	54.0%
		8	4277	37	35.3%	18.1%	18.4%	15.6%	12.6%	28.2%	32.7%	3488	58	60.6%
		9	3704	35	34.0%	19.9%	16.9%	15.1%	14.0%	29.2%	33.6%	2881	55	57.9%
		All	39060	33	36.5%	20.6%	17.7%	15.0%	10.2%	25.2%	29.9%	28969	48	51.3%
NE	NorthEast Quadrant	2	1353	31	39.7%	17.7%	17.7%	14.7%	10.1%	24.8%	29.5%	170	50.5	52.9%
NE		3	1306	37	31.0%	24.7%	19.2%	16.6%	8.4%	25.0%	29.7%	1158	32	35.1%
NE		4	1333	33	38.5%	18.4%	17.6%	15.9%	9.6%	25.5%	30.2%	1196	51	53.8%
NE		5	1024	25	43.7%	24.1%	15.2%	11.6%	5.4%	17.0%	22.2%	905	41	45.3%
NE		6	992	20	50.8%	24.0%	14.7%	7.8%	2.7%	10.5%	16.1%	827	40	43.2%
NE		7	988	23	46.1%	22.7%	17.2%	10.4%	3.6%	14.1%	19.5%	819	48	53.2%
NE		8	986	27	42.0%	21.4%	17.6%	12.5%	6.5%	19.0%	24.1%	810	61	60.5%
NE		9	810	27	42.0%	24.1%	20.4%	9.6%	4.0%	13.6%	19.0%	670	58	59.1%
NE		All	8792	28	41.1%	21.9%	17.5%	12.8%	6.7%	19.5%	24.5%	6555	47	49.3%
NW	NorthWest Quadrant	2	988	26	44.2%	20.3%	17.4%	13.0%	5.1%	18.0%	23.1%	143	46	48.3%
NW		3	1072	29	39.6%	25.7%	17.5%	14.6%	2.7%	17.3%	22.5%	945	36	40.2%
NW		4	1144	28	40.2%	22.8%	20.4%	12.2%	4.4%	16.6%	21.8%	1016	58	61.6%
NW		5	1132	37	31.1%	21.1%	15.1%	17.9%	14.8%	32.7%	36.9%	998	40	44.8%
NW		6	1086	35	36.6%	18.5%	15.8%	18.0%	11.1%	29.1%	33.5%	940	42	45.9%
NW		7	1123	38	33.3%	18.5%	16.1%	16.3%	15.8%	32.1%	36.3%	986	52	53.5%
NW		8	1189	50	28.0%	13.9%	17.9%	19.3%	20.9%	40.2%	43.9%	1030	59	61.6%
NW		9	1092	59	25.9%	13.1%	12.2%	17.7%	31.1%	48.8%	52.0%	827	57	60.9%
NW		All	8826	37	34.7%	19.2%	16.6%	16.2%	13.4%	29.6%	34.0%	6885	50	52.6%
SE	SouthEast Quadrant	2	1844	26	43.8%	22.2%	16.7%	11.8%	5.5%	17.2%	22.4%	253	49	51.0%
SE		3	1821	31	37.5%	25.7%	19.1%	13.8%	4.0%	17.7%	22.8%	1574	37	42.1%
SE		4	1754	30	35.7%	24.1%	20.1%	14.6%	5.5%	20.1%	25.1%	1551	56	58.2%
SE		5	1024	21	47.8%	24.2%	14.3%	10.5%	3.2%	13.8%	19.2%	870	45	48.3%
SE		6	1153	20	51.7%	23.8%	16.1%	6.4%	2.0%	8.4%	14.1%	948	44	46.5%
SE		7	1055	21	48.4%	22.9%	16.8%	9.6%	2.3%	11.8%	17.3%	855	47	51.1%
SE		8	969	27	42.8%	21.2%	19.3%	11.8%	5.0%	16.7%	21.9%	761	59	63.1%
SE		9	877	29	37.5%	25.3%	17.4%	15.1%	4.7%	19.7%	24.7%	663	54	56.4%
SE		All	10497	26	42.5%	23.7%	17.7%	11.9%	4.2%	16.1%	21.3%	7475	48	51.5%
SW	SouthWest Quadrant	2	1708	51	24.9%	15.7%	17.2%	17.0%	25.1%	42.1%	45.7%	176	63	70.5%
SW		3	1700	49	23.4%	18.0%	19.1%	22.0%	17.5%	39.5%	43.3%	1532	29	33.2%
SW		4	1637	50	24.0%	15.5%	19.1%	22.5%	18.9%	41.4%	45.1%	1452	63	65.8%
SW		5	1387	43	29.5%	18.1%	19.2%	18.3%	14.9%	33.2%	37.4%	1238	49	51.6%
SW		6	1282	35	34.5%	20.8%	20.4%	16.0%	8.3%	24.3%	29.0%	1088	39.5	43.4%
SW		7	1173	35	33.9%	20.4%	17.3%	17.5%	10.9%	28.4%	32.9%	960	53	57.6%
SW		8	1133	44	30.6%	17.2%	18.6%	17.7%	15.8%	33.5%	37.7%	887	55	57.6%
SW		9	925	37	33.3%	19.0%	19.0%	17.1%	11.6%	28.6%	33.1%	721	52	54.8%
SW		All	10945	45	28.5%	17.9%	18.7%	18.8%	16.1%	34.9%	39.0%	8054	49	51.6%

# Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level

Quadrant	School	Grade	Fall Reading Achievement								KPI Q4-Q5 Target	Reading Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
NE	Andrew Jackson Elementary	2	89	57	24.7%	15.7%	14.6%	16.9%	28.1%	44.9%	48.3%	80	47	47.5%
NE		3	106	63	22.6%	11.3%	15.1%	20.8%	30.2%	50.9%	54.0%	98	45	46.9%
NE		4	85	57	17.6%	18.8%	16.5%	27.1%	20.0%	47.1%	50.4%	81	56	60.5%
NE		Total	280	58	21.8%	15.0%	15.4%	21.4%	26.4%	47.9%	51.2%	259	49	51.4%
NE	Chadwell Elementary	2	57	13	59.6%	10.5%	8.8%	12.3%	8.8%	21.1%	26.0%	0	.	NA
NE		3	63	35	36.5%	20.6%	19.0%	17.5%	6.3%	23.8%	28.6%	57	40	49.1%
NE		4	70	29	47.1%	12.9%	15.7%	7.1%	17.1%	24.3%	29.0%	57	44	49.1%
NE		Total	190	26	47.4%	14.7%	14.7%	12.1%	11.1%	23.2%	28.0%	114	44	49.1%
NE	Dan Mills Elementary	2	97	52	33.0%	13.4%	10.3%	20.6%	22.7%	43.3%	46.8%	0	.	NA
NE		3	101	64	16.8%	9.9%	19.8%	18.8%	34.7%	53.5%	56.4%	91	53	53.8%
NE		4	84	69	16.7%	7.1%	15.5%	25.0%	35.7%	60.7%	63.2%	76	53	55.3%
NE		Total	282	62	22.3%	10.3%	15.2%	21.3%	30.9%	52.1%	55.1%	167	53	54.5%
NE	Dodson Elementary	2	85	20	50.6%	20.0%	14.1%	9.4%	5.9%	15.3%	20.6%	1	62	100.0%
NE		3	72	27	41.7%	16.7%	19.4%	13.9%	8.3%	22.2%	27.1%	61	31	36.1%
NE		4	76	38	36.8%	14.5%	19.7%	15.8%	13.2%	28.9%	33.3%	66	49	51.5%
NE		Total	233	28	43.3%	17.2%	17.6%	12.9%	9.0%	21.9%	26.8%	128	39.5	44.5%
NE	Donelson Middle	5	186	35	34.9%	19.4%	16.1%	18.3%	11.3%	29.6%	34.0%	161	47	49.7%
NE		6	200	32	42.0%	17.0%	18.5%	12.0%	10.5%	22.5%	27.3%	168	41	44.6%
NE		7	173	37	30.6%	24.3%	23.1%	11.6%	10.4%	22.0%	26.9%	132	45	47.0%
NE		8	164	45	25.0%	22.0%	20.7%	20.1%	12.2%	32.3%	36.5%	137	47	49.6%
NE		Total	723	37	33.6%	20.5%	19.5%	15.4%	11.1%	26.4%	31.0%	598	45	47.7%
NE	Dupont Elementary	2	57	42	31.6%	17.5%	28.1%	12.3%	10.5%	22.8%	27.6%	0	.	NA
NE		3	71	42	29.6%	18.3%	22.5%	18.3%	11.3%	29.6%	34.0%	57	45	43.9%
NE		4	63	47	31.7%	12.7%	19.0%	22.2%	14.3%	36.5%	40.5%	56	38.5	41.1%
NE		Total	191	42	30.9%	16.2%	23.0%	17.8%	12.0%	29.8%	34.2%	113	40	42.5%
NE	Dupont-Hadley Middle	5	145	50	24.1%	17.2%	17.9%	24.8%	15.9%	40.7%	44.4%	127	52	56.7%
NE		6	149	49	22.8%	18.1%	20.8%	20.1%	18.1%	38.3%	42.2%	137	52	56.2%
NE		7	145	60	20.7%	8.3%	24.1%	25.5%	21.4%	46.9%	50.2%	127	66	66.9%
NE		8	164	49	16.5%	26.2%	15.9%	22.0%	19.5%	41.5%	45.2%	143	54	60.1%
NE		Total	603	53	20.9%	17.7%	19.6%	23.1%	18.7%	41.8%	45.4%	534	56	59.9%
NE	Dupont-Tyler Middle	5	140	39	32.1%	21.4%	25.7%	12.9%	7.9%	20.7%	25.7%	121	46	48.8%
NE		6	106	33	39.6%	17.9%	17.9%	17.0%	7.5%	24.5%	29.2%	90	31	37.8%
NE		7	128	31	36.7%	24.2%	18.0%	14.8%	6.3%	21.1%	26.0%	101	26	33.7%
NE		8	120	32	37.5%	24.2%	19.2%	17.5%	1.7%	19.2%	24.3%	64	46.5	50.0%
NE		Total	494	33	36.2%	22.1%	20.4%	15.4%	5.9%	21.3%	26.2%	376	36.5	42.3%
NE	East Nashville Middle	5	78	31	38.5%	21.8%	17.9%	10.3%	11.5%	21.8%	26.7%	65	35	41.5%
NE		6	92	21	50.0%	21.7%	13.0%	8.7%	6.5%	15.2%	20.5%	79	28	32.9%
NE		7	97	24	44.3%	22.7%	19.6%	9.3%	4.1%	13.4%	18.8%	87	34	39.1%
NE		8	81	43	32.1%	17.3%	23.5%	19.8%	7.4%	27.2%	31.8%	75	40	42.7%
NE		Total	348	29	41.7%	21.0%	18.4%	11.8%	7.2%	19.0%	24.1%	306	34	38.9%
NE	East Nashville School	9	171	40	26.9%	25.1%	26.3%	14.6%	7.0%	21.6%	26.5%	156	40	39.1%
NE		Total	171	40	26.9%	25.1%	26.3%	14.6%	7.0%	21.6%	26.5%	156	40	39.1%
NE	Gra-Mar Middle	5	70	13	55.7%	17.1%	11.4%	11.4%	4.3%	15.7%	21.0%	63	40	42.9%
NE		6	62	28	45.2%	24.2%	17.7%	8.1%	4.8%	12.9%	18.3%	45	68	57.8%
NE		7	81	24	46.9%	23.5%	13.6%	12.3%	3.7%	16.0%	21.3%	65	76	66.2%
NE		8	84	33	39.3%	22.6%	22.6%	10.7%	4.8%	15.5%	20.8%	61	75	67.2%
NE		Total	297	28	46.5%	21.9%	16.5%	10.8%	4.4%	15.2%	20.5%	234	61	58.5%
NE	Hattie Cotton Elementary	2	47	12	55.3%	21.3%	12.8%	2.1%	8.5%	10.6%	16.2%	0	.	NA
NE		3	34	12	52.9%	20.6%	14.7%	5.9%	5.9%	11.8%	17.3%	32	16.5	25.0%
NE		4	51	14	54.9%	15.7%	13.7%	13.7%	2.0%	15.7%	21.0%	49	26	32.7%
NE		Total	132	13	54.5%	18.9%	13.6%	7.6%	5.3%	12.9%	18.3%	81	21	29.6%
NE	Hermitage Elementary	2	60	32	33.3%	26.7%	11.7%	15.0%	13.3%	28.3%	32.8%	2	45.5	50.0%
NE		3	49	60	20.4%	14.3%	18.4%	28.6%	18.4%	46.9%	50.2%	42	44	50.0%
NE		4	55	34	34.5%	18.2%	10.9%	16.4%	20.0%	36.4%	40.4%	50	34.5	38.0%
NE		Total	164	41	29.9%	20.1%	13.4%	19.5%	17.1%	36.6%	40.6%	94	35.5	43.6%

\* Growth measured from Fall (August-September) 2017 to Fall 2018

# Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level

Quadrant	School	Grade	Fall Math Achievement								KPI Q4-Q5 Target	Math Growth*		
			# Tested	Median NP	% of Students by Quintile					# Students w Growth Data		Median Growth NP	% Met Projected Growth	
					Q1	Q2	Q3	Q4	Q5					Q4-Q5
NE	Andrew Jackson Elementary	2	88	53	21.6%	20.5%	15.9%	20.5%	21.6%	42.0%	45.6%	80	46	50.0%
NE		3	108	49	23.1%	22.2%	15.7%	25.9%	13.0%	38.9%	42.7%	98	45.5	49.0%
NE		4	89	44	22.5%	21.3%	23.6%	19.1%	13.5%	32.6%	36.8%	83	50	51.8%
NE		Total	285	48	22.5%	21.4%	18.2%	22.1%	15.8%	37.9%	41.8%	261	48	50.2%
NE	Chadwell Elementary	2	59	12	59.3%	20.3%	8.5%	8.5%	3.4%	11.9%	17.4%	0	.	NA
NE		3	65	34	41.5%	18.5%	21.5%	18.5%	0.0%	18.5%	23.6%	55	40	47.3%
NE		4	67	25	40.3%	20.9%	16.4%	16.4%	6.0%	22.4%	27.3%	56	70	64.3%
NE		Total	191	21	46.6%	19.9%	15.7%	14.7%	3.1%	17.8%	22.9%	111	63	55.9%
NE	Dan Mills Elementary	2	98	39	38.8%	12.2%	13.3%	19.4%	16.3%	35.7%	39.7%	0	.	NA
NE		3	101	58	15.8%	12.9%	24.8%	25.7%	20.8%	46.5%	49.8%	91	37	38.5%
NE		4	86	63	16.3%	15.1%	15.1%	29.1%	24.4%	53.5%	56.4%	77	56	59.7%
NE		Total	285	56	23.9%	13.3%	17.9%	24.6%	20.4%	44.9%	48.3%	168	45.5	48.2%
NE	Dodson Elementary	2	85	28	43.5%	20.0%	17.6%	9.4%	9.4%	18.8%	23.9%	1	28	0.0%
NE		3	72	33	29.2%	33.3%	13.9%	23.6%	0.0%	23.6%	28.4%	62	32	30.6%
NE		4	76	27	43.4%	19.7%	14.5%	17.1%	5.3%	22.4%	27.3%	65	40	43.1%
NE		Total	233	29	39.1%	24.0%	15.5%	16.3%	5.2%	21.5%	26.4%	128	37	36.7%
NE	Donelson Middle	5	195	30	40.5%	27.2%	15.9%	11.8%	4.6%	16.4%	21.6%	170	42	47.1%
NE		6	205	18	56.1%	21.5%	12.7%	6.8%	2.9%	9.8%	15.4%	157	36	43.3%
NE		7	183	29	39.3%	27.3%	15.3%	12.0%	6.0%	18.0%	23.1%	142	58.5	60.6%
NE		8	169	31	37.9%	22.5%	15.4%	17.8%	6.5%	24.3%	29.0%	143	55	58.0%
NE		Total	752	26	43.9%	24.6%	14.8%	11.8%	4.9%	16.8%	22.0%	612	49.5	51.8%
NE	Dupont Elementary	2	56	45	21.4%	23.2%	25.0%	19.6%	10.7%	30.4%	34.8%	0	.	NA
NE		3	71	29	38.0%	25.4%	19.7%	12.7%	4.2%	16.9%	22.1%	58	23	31.0%
NE		4	61	47	36.1%	8.2%	23.0%	26.2%	6.6%	32.8%	37.0%	55	40	49.1%
NE		Total	188	39	32.4%	19.1%	22.3%	19.1%	6.9%	26.1%	30.7%	113	33	39.8%
NE	Dupont-Hadley Middle	5	150	37	29.3%	24.7%	20.7%	19.3%	6.0%	25.3%	30.0%	139	39	43.2%
NE		6	147	28	38.1%	25.9%	19.0%	14.3%	2.7%	17.0%	22.2%	135	38	43.7%
NE		7	147	42	25.2%	23.1%	25.2%	16.3%	10.2%	26.5%	31.1%	128	52	56.3%
NE		8	167	41	28.1%	20.4%	21.6%	14.4%	15.6%	29.9%	34.3%	149	61	63.1%
NE		Total	611	38	30.1%	23.4%	21.6%	16.0%	8.8%	24.9%	29.6%	551	47	51.7%
NE	Dupont-Tyler Middle	5	146	30	34.2%	30.8%	20.5%	10.3%	4.1%	14.4%	19.8%	128	52.5	56.3%
NE		6	123	22	48.8%	23.6%	17.1%	8.9%	1.6%	10.6%	16.2%	112	44.5	46.4%
NE		7	134	23	46.3%	20.9%	21.6%	9.7%	1.5%	11.2%	16.8%	106	42	42.5%
NE		8	138	25	39.9%	21.0%	23.9%	12.3%	2.9%	15.2%	20.5%	87	61	62.1%
NE		Total	541	25	42.0%	24.2%	20.9%	10.4%	2.6%	12.9%	18.3%	433	49	51.5%
NE	East Nashville Middle	5	80	18	52.5%	18.8%	17.5%	8.8%	2.5%	11.3%	16.8%	67	24	25.4%
NE		6	96	27	45.8%	28.1%	15.6%	6.3%	4.2%	10.4%	16.0%	87	43	43.7%
NE		7	100	18	54.0%	22.0%	16.0%	8.0%	0.0%	8.0%	13.8%	88	38.5	43.2%
NE		8	82	29	40.2%	25.6%	23.2%	8.5%	2.4%	11.0%	16.6%	75	61	58.7%
NE		Total	358	23	48.3%	23.7%	17.9%	7.8%	2.2%	10.1%	15.7%	317	39	43.2%
NE	East Nashville School	9	175	31	34.9%	29.1%	22.3%	10.3%	3.4%	13.7%	19.1%	157	52	55.4%
NE		Total	175	31	34.9%	29.1%	22.3%	10.3%	3.4%	13.7%	19.1%	157	52	55.4%
NE	Gra-Mar Middle	5	75	10	66.7%	18.7%	8.0%	6.7%	0.0%	6.7%	12.5%	66	24.5	30.3%
NE		6	64	15	57.8%	31.3%	9.4%	0.0%	1.6%	1.6%	7.8%	48	52.5	52.1%
NE		7	76	13	60.5%	22.4%	10.5%	5.3%	1.3%	6.6%	12.4%	58	44.5	48.3%
NE		8	91	17	53.8%	22.0%	12.1%	11.0%	1.1%	12.1%	17.6%	65	71	73.8%
NE		Total	306	14	59.5%	23.2%	10.1%	6.2%	1.0%	7.2%	13.0%	237	48	51.1%
NE	Hattie Cotton Elementary	2	47	15	55.3%	19.1%	8.5%	14.9%	2.1%	17.0%	22.2%	0	.	NA
NE		3	34	18	52.9%	29.4%	5.9%	11.8%	0.0%	11.8%	17.3%	33	24	18.2%
NE		4	57	19	54.4%	10.5%	15.8%	8.8%	10.5%	19.3%	24.3%	52	40.5	44.2%
NE		Total	138	17	54.3%	18.1%	10.9%	11.6%	5.1%	16.7%	21.9%	85	32	34.1%
NE	Hermitage Elementary	2	60	44	26.7%	20.0%	23.3%	13.3%	16.7%	30.0%	34.4%	3	85	66.7%
NE		3	50	36	22.0%	32.0%	22.0%	14.0%	10.0%	24.0%	28.8%	44	36.5	38.6%
NE		4	56	33	30.4%	28.6%	12.5%	21.4%	7.1%	28.6%	33.1%	51	41	43.1%
NE		Total	166	37	26.5%	26.5%	19.3%	16.3%	11.4%	27.7%	32.2%	98	40	41.8%

\* Growth measured from Fall (August-September) 2017 to Fall 2018

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Reading Achievement								KPI Q4-Q5 Target	Reading Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
NE	Hickman Elementary	2	92	34	39.1%	15.2%	12.0%	18.5%	15.2%	33.7%	37.8%	75	45	46.7%
NE		3	89	40	34.8%	15.7%	18.0%	14.6%	16.9%	31.5%	35.8%	76	36	35.5%
NE		4	90	52	30.0%	6.7%	22.2%	23.3%	17.8%	41.1%	44.8%	82	64.5	64.6%
NE		Total	271	44	34.7%	12.5%	17.3%	18.8%	16.6%	35.4%	39.4%	233	46	49.4%
NE	Ida B. Wells Elementary	2	60	14	56.7%	18.3%	8.3%	11.7%	5.0%	16.7%	21.9%	3	51	66.7%
NE		3	46	28	34.8%	26.1%	19.6%	15.2%	4.3%	19.6%	24.6%	43	49	51.2%
NE		4	71	12	66.2%	21.1%	9.9%	1.4%	1.4%	2.8%	8.9%	67	20	25.4%
NE		Total	177	15	54.8%	21.5%	11.9%	8.5%	3.4%	11.9%	17.4%	113	33	36.3%
NE	Inglewood Elementary	2	38	25	44.7%	18.4%	7.9%	15.8%	13.2%	28.9%	33.3%	0	.	NA
NE		3	30	24	36.7%	26.7%	16.7%	6.7%	13.3%	20.0%	25.0%	26	60.5	61.5%
NE		4	23	28	43.5%	26.1%	4.3%	17.4%	8.7%	26.1%	30.7%	22	41	50.0%
NE		Total	91	24	41.8%	23.1%	9.9%	13.2%	12.1%	25.3%	30.0%	48	54.5	56.3%
NE	Isaac Litton Middle	5	129	58	17.1%	15.5%	20.2%	21.7%	25.6%	47.3%	50.6%	118	64	63.6%
NE		6	125	46	29.6%	16.0%	16.0%	21.6%	16.8%	38.4%	42.3%	108	52	55.6%
NE		7	109	50	27.5%	13.8%	25.7%	20.2%	12.8%	33.0%	37.2%	96	39	42.7%
NE		8	114	37	33.3%	21.9%	14.0%	15.8%	14.9%	30.7%	35.0%	103	54	53.4%
NE		Total	477	49	26.6%	16.8%	18.9%	19.9%	17.8%	37.7%	41.6%	425	53	54.4%
NE	Jere Baxter Middle	5	64	15	60.9%	14.1%	12.5%	9.4%	3.1%	12.5%	18.0%	55	41	47.3%
NE		6	56	18	57.1%	14.3%	19.6%	7.1%	1.8%	8.9%	14.6%	44	48.5	50.0%
NE		7	68	24	44.1%	22.1%	19.1%	10.3%	4.4%	14.7%	20.0%	56	63	69.6%
NE		8	59	16	50.8%	27.1%	13.6%	8.5%	0.0%	8.5%	14.2%	48	75	70.8%
NE		Total	247	18	53.0%	19.4%	16.2%	8.9%	2.4%	11.3%	16.8%	203	61	59.6%
NE	Lockeland Elementary	2	57	69	12.3%	7.0%	24.6%	17.5%	38.6%	56.1%	58.8%	0	.	NA
NE		3	59	87	8.5%	13.6%	3.4%	15.3%	59.3%	74.6%	76.2%	58	53	56.9%
NE		4	59	75	5.1%	8.5%	10.2%	32.2%	44.1%	76.3%	77.8%	58	52.5	53.4%
NE		Total	175	77	8.6%	9.7%	12.6%	21.7%	47.4%	69.1%	71.0%	116	53	55.2%
NE	Maplewood High	9	133	24	47.4%	27.1%	15.8%	8.3%	1.5%	9.8%	15.4%	104	50.5	51.9%
NE		Total	133	24	47.4%	27.1%	15.8%	8.3%	1.5%	9.8%	15.4%	104	50.5	51.9%
NE	McGavock Elementary	2	56	14	60.7%	16.1%	12.5%	1.8%	8.9%	10.7%	16.3%	1	13	0.0%
NE		3	52	34	34.6%	19.2%	23.1%	15.4%	7.7%	23.1%	27.9%	44	25.5	34.1%
NE		4	43	30	37.2%	20.9%	9.3%	11.6%	20.9%	32.6%	36.8%	37	42	48.6%
NE		Total	151	24	45.0%	18.5%	15.2%	9.3%	11.9%	21.2%	26.1%	82	37.5	40.2%
NE	McGavock High	9	376	42	31.1%	17.6%	20.5%	18.6%	12.2%	30.9%	35.2%	295	44	46.4%
NE		Total	376	42	31.1%	17.6%	20.5%	18.6%	12.2%	30.9%	35.2%	295	44	46.4%
NE	Napier Elementary	2	48	12	66.7%	6.3%	14.6%	6.3%	6.3%	12.5%	18.0%	2	71.5	100.0%
NE		3	48	33	45.8%	14.6%	20.8%	16.7%	2.1%	18.8%	23.9%	42	39.5	45.2%
NE		4	42	12	66.7%	16.7%	11.9%	2.4%	2.4%	4.8%	10.8%	36	33	36.1%
NE		Total	138	13	59.4%	12.3%	15.9%	8.7%	3.6%	12.3%	17.8%	80	38.5	42.5%
NE	Pennington Elementary	2	50	35	34.0%	22.0%	18.0%	16.0%	10.0%	26.0%	30.6%	0	.	NA
NE		3	57	57	21.1%	15.8%	19.3%	14.0%	29.8%	43.9%	47.4%	52	41	46.2%
NE		4	42	55	28.6%	9.5%	21.4%	19.0%	21.4%	40.5%	44.2%	41	62	73.2%
NE		Total	149	47	27.5%	16.1%	19.5%	16.1%	20.8%	36.9%	40.8%	93	52	58.1%
NE	Rosebank Elementary	2	47	17	55.3%	14.9%	14.9%	10.6%	4.3%	14.9%	20.2%	1	40	0.0%
NE		3	41	33	24.4%	29.3%	17.1%	14.6%	14.6%	29.3%	33.7%	36	31	36.1%
NE		4	42	31	35.7%	23.8%	14.3%	14.3%	11.9%	26.2%	30.8%	37	55	59.5%
NE		Total	130	28	39.2%	22.3%	15.4%	13.1%	10.0%	23.1%	27.9%	74	44.5	47.3%
NE	Ruby Major Elementary	2	103	42	26.2%	22.3%	13.6%	17.5%	20.4%	37.9%	41.8%	0	.	NA
NE		3	91	60	22.0%	14.3%	16.5%	18.7%	28.6%	47.3%	50.6%	81	42	43.2%
NE		4	101	37	31.7%	20.8%	14.9%	20.8%	11.9%	32.7%	36.9%	90	48.5	51.1%
NE		Total	295	44	26.8%	19.3%	14.9%	19.0%	20.0%	39.0%	42.8%	171	46	47.4%
NE	Shwab Elementary	2	48	20	50.0%	18.8%	10.4%	12.5%	8.3%	20.8%	25.8%	0	.	NA
NE		3	49	33	34.7%	28.6%	12.2%	14.3%	10.2%	24.5%	29.2%	44	43.5	47.7%
NE		4	55	39	38.2%	14.5%	30.9%	12.7%	3.6%	16.4%	21.6%	46	64.5	60.9%
NE		Total	152	30	40.8%	20.4%	18.4%	13.2%	7.2%	20.4%	25.4%	90	55.5	54.4%

\* Growth measured from Fall (August-September) 2017 to Fall 2018

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Math Achievement								KPI Q4-Q5 Target	Math Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
NE	Hickman Elementary	2	94	45	23.4%	19.1%	23.4%	26.6%	7.4%	34.0%	38.1%	75	55	58.7%
NE		3	89	29	38.2%	23.6%	19.1%	11.2%	7.9%	19.1%	24.2%	75	23	32.0%
NE		4	90	44	34.4%	13.3%	22.2%	14.4%	15.6%	30.0%	34.4%	82	61	59.8%
NE		Total	273	39	31.9%	18.7%	21.6%	17.6%	10.3%	27.8%	32.3%	232	47	50.4%
NE	Ida B. Wells Elementary	2	61	11	62.3%	16.4%	13.1%	6.6%	1.6%	8.2%	13.9%	3	27	33.3%
NE		3	47	24	40.4%	25.5%	17.0%	17.0%	0.0%	17.0%	22.2%	43	44	46.5%
NE		4	73	11	68.5%	13.7%	13.7%	4.1%	0.0%	4.1%	10.1%	69	32	39.1%
NE		Total	181	15	59.1%	17.7%	14.4%	8.3%	0.6%	8.8%	14.5%	115	36	41.7%
NE	Inglewood Elementary	2	42	24	40.5%	23.8%	19.0%	11.9%	4.8%	16.7%	21.9%	1	28	0.0%
NE		3	29	31	27.6%	41.4%	17.2%	10.3%	3.4%	13.8%	19.2%	25	42	44.0%
NE		4	28	32	28.6%	28.6%	35.7%	3.6%	3.6%	7.1%	12.9%	27	35	37.0%
NE		Total	99	31	33.3%	30.3%	23.2%	9.1%	4.0%	13.1%	18.5%	53	37	39.6%
NE	Isaac Litton Middle	5	130	44	20.0%	27.7%	15.4%	16.9%	20.0%	36.9%	40.8%	121	60	62.0%
NE		6	124	32	38.7%	22.6%	20.2%	12.1%	6.5%	18.5%	23.6%	108	37	32.4%
NE		7	113	35	28.3%	31.0%	22.1%	14.2%	4.4%	18.6%	23.7%	101	59	61.4%
NE		8	117	27	37.6%	25.6%	17.9%	13.7%	5.1%	18.8%	23.9%	104	54.5	54.8%
NE		Total	484	35	31.0%	26.7%	18.8%	14.3%	9.3%	23.6%	28.4%	434	52	52.8%
NE	Jere Baxter Middle	5	63	7	74.6%	15.9%	4.8%	4.8%	0.0%	4.8%	10.8%	53	34	39.6%
NE		6	56	14	58.9%	30.4%	10.7%	0.0%	0.0%	0.0%	6.3%	44	54	56.8%
NE		7	72	13	69.4%	15.3%	9.7%	4.2%	1.4%	5.6%	11.5%	60	41.5	46.7%
NE		8	59	10	64.4%	16.9%	8.5%	6.8%	3.4%	10.2%	15.8%	50	63	62.0%
NE		Total	250	10	67.2%	19.2%	8.4%	4.0%	1.2%	5.2%	11.1%	207	47	50.7%
NE	Lockeland Elementary	2	57	60	12.3%	10.5%	28.1%	17.5%	31.6%	49.1%	52.3%	0	.	NA
NE		3	59	69	3.4%	6.8%	20.3%	32.2%	37.3%	69.5%	71.4%	58	27	24.1%
NE		4	59	72	5.1%	10.2%	16.9%	30.5%	37.3%	67.8%	69.8%	58	61	70.7%
NE		Total	175	69	6.9%	9.1%	21.7%	26.9%	35.4%	62.3%	64.7%	116	43.5	47.4%
NE	Maplewood High	9	156	16	59.0%	21.2%	13.5%	3.8%	2.6%	6.4%	12.3%	118	60.5	59.3%
NE		Total	156	16	59.0%	21.2%	13.5%	3.8%	2.6%	6.4%	12.3%	118	60.5	59.3%
NE	McGavock Elementary	2	58	18	53.4%	20.7%	13.8%	5.2%	6.9%	12.1%	17.6%	1	30	0.0%
NE		3	52	37	32.7%	25.0%	28.8%	7.7%	5.8%	13.5%	18.9%	44	29	34.1%
NE		4	42	32	26.2%	35.7%	16.7%	11.9%	9.5%	21.4%	26.3%	36	59	69.4%
NE		Total	152	28	38.8%	26.3%	19.7%	7.9%	7.2%	15.1%	20.4%	81	47	49.4%
NE	McGavock High	9	373	31	36.5%	23.1%	22.5%	12.6%	5.4%	18.0%	23.1%	296	58	58.1%
NE		Total	373	31	36.5%	23.1%	22.5%	12.6%	5.4%	18.0%	23.1%	296	58	58.1%
NE	Napier Elementary	2	47	11	59.6%	17.0%	10.6%	6.4%	6.4%	12.8%	18.3%	2	79	100.0%
NE		3	49	15	59.2%	20.4%	18.4%	2.0%	0.0%	2.0%	8.1%	42	16.5	26.2%
NE		4	42	11	69.0%	14.3%	14.3%	0.0%	2.4%	2.4%	8.5%	36	45	50.0%
NE		Total	138	13	62.3%	17.4%	14.5%	2.9%	2.9%	5.8%	11.7%	80	36.5	38.8%
NE	Pennington Elementary	2	51	42	35.3%	13.7%	29.4%	17.6%	3.9%	21.6%	26.5%	0	.	NA
NE		3	58	45	27.6%	20.7%	19.0%	22.4%	10.3%	32.8%	37.0%	53	24	24.5%
NE		4	45	36	24.4%	28.9%	22.2%	17.8%	6.7%	24.4%	29.1%	43	37	37.2%
NE		Total	154	41	29.2%	20.8%	23.4%	19.5%	7.1%	26.6%	31.2%	96	33.5	30.2%
NE	Rosebank Elementary	2	47	14	61.7%	19.1%	12.8%	4.3%	2.1%	6.4%	12.3%	1	3	0.0%
NE		3	41	31	36.6%	19.5%	29.3%	12.2%	2.4%	14.6%	19.9%	35	18	22.9%
NE		4	42	32	31.0%	28.6%	16.7%	19.0%	4.8%	23.8%	28.6%	38	53.5	57.9%
NE		Total	130	25	43.8%	22.3%	19.2%	11.5%	3.1%	14.6%	19.9%	74	35.5	40.5%
NE	Ruby Major Elementary	2	103	39	34.0%	17.5%	15.5%	18.4%	14.6%	33.0%	37.2%	0	.	NA
NE		3	92	48	21.7%	21.7%	18.5%	22.8%	15.2%	38.0%	41.9%	81	27	29.6%
NE		4	99	25	45.5%	20.2%	14.1%	12.1%	8.1%	20.2%	25.2%	88	50	52.3%
NE		Total	294	38	34.0%	19.7%	16.0%	17.7%	12.6%	30.3%	34.7%	169	33	41.4%
NE	Shwab Elementary	2	48	26	41.7%	27.1%	18.8%	10.4%	2.1%	12.5%	18.0%	0	.	NA
NE		3	49	34	26.5%	32.7%	18.4%	18.4%	4.1%	22.4%	27.3%	44	69.5	68.2%
NE		4	55	30	41.8%	18.2%	18.2%	16.4%	5.5%	21.8%	26.7%	47	88	93.6%
NE		Total	152	29	36.8%	25.7%	18.4%	15.1%	3.9%	19.1%	24.2%	91	81	81.3%

\* Growth measured from Fall (August-September) 2017 to Fall 2018

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Reading Achievement								KPI Q4-Q5 Target	Reading Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
NE	Stanford Elementary	2	60	66	20.0%	13.3%	13.3%	21.7%	31.7%	53.3%	56.2%	0	.	NA
NE		3	58	50	22.4%	13.8%	25.9%	19.0%	19.0%	37.9%	41.8%	58	35.5	36.2%
NE		4	59	69	5.1%	15.3%	20.3%	32.2%	27.1%	59.3%	61.8%	57	49	52.6%
NE		Total	177	62	15.8%	14.1%	19.8%	24.3%	26.0%	50.3%	53.4%	115	44	44.3%
NE	Stratford STEM Magnet School	5	80	12	61.3%	21.3%	10.0%	3.8%	3.8%	7.5%	13.3%	75	27	29.3%
NE		6	87	12	63.2%	18.4%	10.3%	6.9%	1.1%	8.0%	13.8%	68	60	57.4%
NE		7	77	15	57.1%	28.6%	6.5%	3.9%	3.9%	7.8%	13.6%	67	35	38.8%
NE		8	75	14	60.0%	20.0%	9.3%	9.3%	1.3%	10.7%	16.3%	66	43	47.0%
NE		9	100	30	39.0%	24.0%	21.0%	12.0%	4.0%	16.0%	21.3%	93	50	51.6%
NE		Total	419	17	55.4%	22.4%	11.9%	7.4%	2.9%	10.3%	15.9%	369	41	45.0%
NE	Tom Joy Elementary	2	70	13	71.4%	20.0%	4.3%	2.9%	1.4%	4.3%	10.3%	1	69	100.0%
NE		3	65	17	53.8%	16.9%	12.3%	9.2%	7.7%	16.9%	22.1%	57	22	29.8%
NE		4	77	13	62.3%	16.9%	13.0%	6.5%	1.3%	7.8%	13.6%	65	47	49.2%
NE		Total	212	15	62.7%	17.9%	9.9%	6.1%	3.3%	9.4%	15.1%	123	33	40.7%
NE	Tulip Grove Elementary	2	90	39	26.7%	24.4%	10.0%	17.8%	21.1%	38.9%	42.7%	1	70	100.0%
NE		3	81	45	34.6%	14.8%	17.3%	19.8%	13.6%	33.3%	37.5%	75	26	34.7%
NE		4	86	42	25.6%	22.1%	17.4%	16.3%	18.6%	34.9%	39.0%	77	54	53.2%
NE		Total	257	42	28.8%	20.6%	14.8%	17.9%	17.9%	35.8%	39.8%	153	40	44.4%
NE	Two Rivers Middle	5	99	35	37.4%	20.2%	19.2%	13.1%	10.1%	23.2%	28.0%	83	48	50.6%
NE		6	86	37	29.1%	24.4%	19.8%	16.3%	10.5%	26.7%	31.3%	71	39	36.6%
NE		7	78	35	35.9%	21.8%	17.9%	19.2%	5.1%	24.4%	29.1%	59	43	40.7%
NE		8	87	45	37.9%	9.2%	13.8%	18.4%	20.7%	39.1%	42.9%	64	47	50.0%
NE		Total	350	36	35.1%	18.9%	17.7%	16.6%	11.7%	28.3%	32.8%	277	42	44.8%
NE	Warner Elementary	2	35	9	71.4%	14.3%	8.6%	5.7%	0.0%	5.7%	11.6%	1	89	100.0%
NE		3	35	12	60.0%	8.6%	20.0%	5.7%	5.7%	11.4%	16.9%	27	26	37.0%
NE		4	41	16	63.4%	19.5%	12.2%	4.9%	0.0%	4.9%	10.8%	31	54	51.6%
NE		Total	111	12	64.9%	14.4%	13.5%	5.4%	1.8%	7.2%	13.0%	59	40	45.8%

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Math Achievement								KPI Q4-Q5 Target	Math Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
NE	Stanford Elementary	2	60	53	20.0%	11.7%	28.3%	25.0%	15.0%	40.0%	43.8%	0	.	NA
NE		3	58	37	22.4%	34.5%	20.7%	12.1%	10.3%	22.4%	27.3%	58	17	25.9%
NE		4	59	47	35.6%	11.9%	18.6%	20.3%	13.6%	33.9%	38.0%	57	33	42.1%
NE		Total	177	46	26.0%	19.2%	22.6%	19.2%	13.0%	32.2%	36.4%	115	27	33.9%
NE	Stratford STEM Magnet School	5	89	16	62.9%	19.1%	11.2%	5.6%	1.1%	6.7%	12.5%	80	43	46.3%
NE		6	87	5	82.8%	12.6%	3.4%	1.1%	0.0%	1.1%	7.3%	73	31	34.2%
NE		7	81	10	74.1%	9.9%	7.4%	8.6%	0.0%	8.6%	14.3%	72	65	70.8%
NE		8	73	11	68.5%	16.4%	9.6%	2.7%	2.7%	5.5%	11.4%	63	78	66.7%
NE		9	106	22	48.1%	23.6%	19.8%	6.6%	1.9%	8.5%	14.2%	99	63	67.7%
NE		Total	436	11	66.3%	16.7%	10.8%	5.0%	1.1%	6.2%	12.1%	387	54	57.4%
NE	Tom Joy Elementary	2	69	12	66.7%	17.4%	10.1%	5.8%	0.0%	5.8%	11.7%	1	78	100.0%
NE		3	66	24	42.4%	42.4%	9.1%	4.5%	1.5%	6.1%	12.0%	58	37.5	36.2%
NE		4	79	11	64.6%	15.2%	13.9%	6.3%	0.0%	6.3%	12.2%	67	30	40.3%
NE		Total	214	14	58.4%	24.3%	11.2%	5.6%	0.5%	6.1%	12.0%	126	34	38.9%
NE	Tulip Grove Elementary	2	89	45	29.2%	13.5%	25.8%	18.0%	13.5%	31.5%	35.8%	1	23	0.0%
NE		3	81	37	30.9%	28.4%	24.7%	12.3%	3.7%	16.0%	21.3%	75	24	28.0%
NE		4	88	41	28.4%	19.3%	22.7%	21.6%	8.0%	29.5%	33.9%	80	73	72.5%
NE		Total	258	41	29.5%	20.2%	24.4%	17.4%	8.5%	26.0%	30.6%	156	49	50.6%
NE	Two Rivers Middle	5	96	16	55.2%	20.8%	11.5%	10.4%	2.1%	12.5%	18.0%	81	27	34.6%
NE		6	90	26	43.3%	26.7%	17.8%	10.0%	2.2%	12.2%	17.7%	63	46	47.6%
NE		7	82	19	51.2%	23.2%	17.1%	7.3%	1.2%	8.5%	14.2%	64	41.5	40.6%
NE		8	90	32	37.8%	18.9%	17.8%	14.4%	11.1%	25.6%	30.3%	74	48	50.0%
NE		Total	358	23	46.9%	22.3%	15.9%	10.6%	4.2%	14.8%	20.1%	282	41	42.9%
NE	Warner Elementary	2	34	9	73.5%	14.7%	2.9%	8.8%	0.0%	8.8%	14.5%	1	38	0.0%
NE		3	35	17	60.0%	20.0%	14.3%	2.9%	2.9%	5.7%	11.6%	26	36.5	42.3%
NE		4	40	12	70.0%	22.5%	7.5%	0.0%	0.0%	0.0%	6.3%	29	41	37.9%
NE		Total	109	12	67.9%	19.3%	8.3%	3.7%	0.9%	4.6%	10.6%	56	38.5	39.3%

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Reading Achievement								KPI Q4-Q5 Target	Reading Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
NW	Alex Green Elementary	2	34	13	67.6%	23.5%	5.9%	0.0%	2.9%	2.9%	9.0%	1	13	0.0%
NW		3	32	34	31.3%	21.9%	12.5%	28.1%	6.3%	34.4%	38.5%	25	28	40.0%
NW		4	56	22	50.0%	19.6%	21.4%	5.4%	3.6%	8.9%	14.6%	50	34.5	34.0%
NW		Total	122	22	50.0%	21.3%	14.8%	9.8%	4.1%	13.9%	19.3%	76	33.5	35.5%
NW	Amqui Elementary	2	88	17	56.8%	22.7%	6.8%	9.1%	4.5%	13.6%	19.0%	1	9	0.0%
NW		3	75	45	34.7%	14.7%	24.0%	20.0%	6.7%	26.7%	31.3%	62	45	50.0%
NW		4	93	22	48.4%	23.7%	14.0%	12.9%	1.1%	14.0%	19.4%	79	67	62.0%
NW		Total	256	22	47.3%	20.7%	14.5%	13.7%	3.9%	17.6%	22.8%	142	57.5	56.3%
NW	Bellshire Elementary	2	57	11	63.2%	12.3%	12.3%	8.8%	3.5%	12.3%	17.8%	40	28.5	35.0%
NW		3	63	26	41.3%	27.0%	17.5%	9.5%	4.8%	14.3%	19.7%	54	20.5	27.8%
NW		4	56	21	50.0%	25.0%	12.5%	8.9%	3.6%	12.5%	18.0%	48	46.5	47.9%
NW		Total	176	20	51.1%	21.6%	14.2%	9.1%	4.0%	13.1%	18.5%	142	36.5	36.6%
NW	Buena Vista Elementary	2	40	36	32.5%	22.5%	25.0%	12.5%	7.5%	20.0%	25.0%	28	57.5	71.4%
NW		3	44	14	56.8%	18.2%	6.8%	13.6%	4.5%	18.2%	23.3%	39	19	23.1%
NW		4	39	12	59.0%	12.8%	12.8%	10.3%	5.1%	15.4%	20.7%	38	39	42.1%
NW		Total	123	21	49.6%	17.9%	14.6%	12.2%	5.7%	17.9%	23.0%	105	39	42.9%
NW	Carter-Lawrence Elementary	2	58	38	22.4%	31.0%	15.5%	15.5%	15.5%	31.0%	35.3%	0	.	NA
NW		3	57	47	33.3%	7.0%	19.3%	17.5%	22.8%	40.4%	44.1%	54	35	42.6%
NW		4	64	34	34.4%	21.9%	12.5%	20.3%	10.9%	31.3%	35.6%	58	41.5	46.6%
NW		Total	179	40	30.2%	20.1%	15.6%	17.9%	16.2%	34.1%	38.2%	112	37.5	44.6%
NW	Cockrill Elementary	2	54	19	51.9%	18.5%	16.7%	7.4%	5.6%	13.0%	18.4%	38	49.5	52.6%
NW		3	65	24	47.7%	26.2%	13.8%	7.7%	4.6%	12.3%	17.8%	56	37.5	39.3%
NW		4	56	41	30.4%	19.6%	23.2%	23.2%	3.6%	26.8%	31.4%	50	63	64.0%
NW		Total	175	26	43.4%	21.7%	17.7%	12.6%	4.6%	17.1%	22.3%	144	48.5	51.4%
NW	Creswell Middle School of the Arts	5	110	44	28.2%	19.1%	25.5%	18.2%	9.1%	27.3%	31.8%	98	36.5	37.8%
NW		6	101	43	23.8%	18.8%	27.7%	18.8%	10.9%	29.7%	34.1%	93	57	59.1%
NW		7	87	42	21.8%	23.0%	27.6%	17.2%	10.3%	27.6%	32.1%	78	61.5	62.8%
NW		8	106	43	22.6%	23.6%	24.5%	19.8%	9.4%	29.2%	33.6%	99	42	43.4%
NW		Total	404	43	24.3%	21.0%	26.2%	18.6%	9.9%	28.5%	33.0%	368	47	50.0%
NW	Cumberland Elementary	2	49	30	40.8%	16.3%	18.4%	18.4%	6.1%	24.5%	29.2%	0	.	NA
NW		3	60	20	50.0%	20.0%	18.3%	8.3%	3.3%	11.7%	17.2%	54	50.5	51.9%
NW		4	66	31	42.4%	28.8%	9.1%	13.6%	6.1%	19.7%	24.7%	61	47	49.2%
NW		Total	175	26	44.6%	22.3%	14.9%	13.1%	5.1%	18.3%	23.4%	115	48	50.4%
NW	Gateway Elementary	2	37	20	51.4%	18.9%	13.5%	13.5%	2.7%	16.2%	21.4%	0	.	NA
NW		3	59	21	47.5%	15.3%	15.3%	16.9%	5.1%	22.0%	26.9%	52	31.5	26.9%
NW		4	61	28	45.9%	19.7%	14.8%	13.1%	6.6%	19.7%	24.7%	52	54	53.8%
NW		Total	157	22	47.8%	17.8%	14.6%	14.6%	5.1%	19.7%	24.7%	104	37	40.4%
NW	Goodlettsville Elementary	2	57	28	45.6%	12.3%	12.3%	17.5%	12.3%	29.8%	34.2%	2	47	50.0%
NW		3	61	47	26.2%	18.0%	26.2%	23.0%	6.6%	29.5%	33.9%	49	31	30.6%
NW		4	64	38	37.5%	14.1%	18.8%	14.1%	15.6%	29.7%	34.1%	50	41.5	46.0%
NW		Total	182	38	36.3%	14.8%	19.2%	18.1%	11.5%	29.7%	34.1%	101	36	38.6%
NW	Goodlettsville Middle	5	152	32	34.9%	24.3%	18.4%	15.1%	7.2%	22.4%	27.3%	132	43.5	47.7%
NW		6	153	26	43.1%	24.8%	17.6%	8.5%	5.9%	14.4%	19.8%	118	25	29.7%
NW		7	145	24	44.8%	22.8%	16.6%	10.3%	5.5%	15.9%	21.2%	119	29	34.5%
NW		8	126	34	34.1%	19.0%	18.3%	19.8%	8.7%	28.6%	33.1%	105	52	52.4%
NW		Total	576	29	39.4%	22.9%	17.7%	13.2%	6.8%	20.0%	25.0%	474	37	40.9%
NW	Haynes Middle	5	46	15	63.0%	23.9%	8.7%	2.2%	2.2%	4.3%	10.3%	45	19	31.1%
NW		6	61	20	50.8%	14.8%	18.0%	14.8%	1.6%	16.4%	21.6%	55	49	50.9%
NW		7	40	26	47.5%	17.5%	15.0%	17.5%	2.5%	20.0%	25.0%	38	66.5	65.8%
NW		8	52	40	25.0%	26.9%	30.8%	15.4%	1.9%	17.3%	22.5%	37	58	62.2%
NW		Total	199	24	46.2%	20.6%	18.6%	12.6%	2.0%	14.6%	19.9%	175	50	51.4%
NW	Head Middle	5	171	70	9.9%	16.4%	15.2%	20.5%	38.0%	58.5%	61.1%	150	47	50.0%
NW		6	172	76	7.6%	10.5%	16.9%	26.7%	38.4%	65.1%	67.3%	165	57	62.4%
NW		7	108	52	17.6%	21.3%	30.6%	17.6%	13.0%	30.6%	34.9%	98	39.5	44.9%
NW		8	115	65	9.6%	16.5%	20.9%	26.1%	27.0%	53.0%	55.9%	107	53	54.2%

\* Growth measured from Fall (August-September) 2017 to Fall 2018



# Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level

Quadrant	School	Grade	Fall Math Achievement								KPI Q4-Q5 Target	Math Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
NW	Alex Green Elementary	2	36	10	72.2%	11.1%	13.9%	2.8%	0.0%	2.8%	8.9%	1	70	100.0%
NW		3	32	24	40.6%	31.3%	15.6%	9.4%	3.1%	12.5%	18.0%	25	27	32.0%
NW		4	52	21	46.2%	25.0%	15.4%	7.7%	5.8%	13.5%	18.9%	48	49	54.2%
NW		Total	120	18	52.5%	22.5%	15.0%	6.7%	3.3%	10.0%	15.6%	74	44.5	47.3%
NW	Amqui Elementary	2	87	12	62.1%	10.3%	16.1%	10.3%	1.1%	11.5%	17.0%	1	10	0.0%
NW		3	71	31	40.8%	16.9%	21.1%	19.7%	1.4%	21.1%	26.0%	61	55	54.1%
NW		4	94	23	47.9%	24.5%	18.1%	6.4%	3.2%	9.6%	15.3%	80	85	76.3%
NW		Total	252	19	50.8%	17.5%	18.3%	11.5%	2.0%	13.5%	18.9%	142	71.5	66.2%
NW	Bellshire Elementary	2	57	19	52.6%	21.1%	12.3%	7.0%	7.0%	14.0%	19.4%	38	36.5	44.7%
NW		3	63	21	47.6%	28.6%	15.9%	6.3%	1.6%	7.9%	13.7%	55	22	27.3%
NW		4	56	10	67.9%	16.1%	7.1%	7.1%	1.8%	8.9%	14.6%	48	40	41.7%
NW		Total	176	15	55.7%	22.2%	11.9%	6.8%	3.4%	10.2%	15.8%	141	32	36.9%
NW	Buena Vista Elementary	2	40	39	32.5%	20.0%	25.0%	15.0%	7.5%	22.5%	27.3%	28	65	64.3%
NW		3	43	12	55.8%	14.0%	18.6%	9.3%	2.3%	11.6%	17.1%	38	27.5	26.3%
NW		4	39	15	56.4%	23.1%	12.8%	5.1%	2.6%	7.7%	13.5%	38	47.5	52.6%
NW		Total	122	21	48.4%	18.9%	18.9%	9.8%	4.1%	13.9%	19.3%	104	43.5	46.2%
NW	Carter-Lawrence Elementary	2	59	37	25.4%	30.5%	22.0%	10.2%	11.9%	22.0%	26.9%	0	.	NA
NW		3	58	39	34.5%	17.2%	20.7%	20.7%	6.9%	27.6%	32.1%	54	24	38.9%
NW		4	65	28	41.5%	21.5%	15.4%	12.3%	9.2%	21.5%	26.4%	59	54	59.3%
NW		Total	182	37	34.1%	23.1%	19.2%	14.3%	9.3%	23.6%	28.4%	113	46	49.6%
NW	Cockrill Elementary	2	55	15	54.5%	12.7%	21.8%	10.9%	0.0%	10.9%	16.5%	38	57	52.6%
NW		3	66	21	48.5%	36.4%	7.6%	7.6%	0.0%	7.6%	13.4%	56	38	41.1%
NW		4	59	41	37.3%	11.9%	30.5%	16.9%	3.4%	20.3%	25.3%	52	68.5	78.8%
NW		Total	180	24	46.7%	21.1%	19.4%	11.7%	1.1%	12.8%	18.3%	146	57	57.5%
NW	Creswell Middle School of the Arts	5	118	30	28.8%	36.4%	14.4%	16.1%	4.2%	20.3%	25.3%	104	38	40.4%
NW		6	102	30	33.3%	29.4%	23.5%	12.7%	1.0%	13.7%	19.1%	92	59	60.9%
NW		7	86	27	40.7%	25.6%	20.9%	8.1%	4.7%	12.8%	18.3%	77	58	55.8%
NW		8	107	39	29.9%	20.6%	31.8%	15.0%	2.8%	17.8%	22.9%	100	37	44.0%
NW		Total	413	32	32.7%	28.3%	22.5%	13.3%	3.1%	16.5%	21.7%	373	47	49.6%
NW	Cumberland Elementary	2	49	37	32.7%	24.5%	22.4%	14.3%	6.1%	20.4%	25.4%	0	.	NA
NW		3	60	14	63.3%	25.0%	11.7%	0.0%	0.0%	0.0%	6.3%	54	25	37.0%
NW		4	68	19	54.4%	16.2%	20.6%	8.8%	0.0%	8.8%	14.5%	62	60.5	62.9%
NW		Total	177	19	51.4%	21.5%	18.1%	7.3%	1.7%	9.0%	14.7%	116	48	50.9%
NW	Gateway Elementary	2	38	17	57.9%	13.2%	15.8%	13.2%	0.0%	13.2%	18.6%	0	.	NA
NW		3	59	24	45.8%	20.3%	13.6%	18.6%	1.7%	20.3%	25.3%	51	36	37.3%
NW		4	61	21	49.2%	23.0%	18.0%	4.9%	4.9%	9.8%	15.4%	53	71	69.8%
NW		Total	158	20	50.0%	19.6%	15.8%	12.0%	2.5%	14.6%	19.9%	104	57.5	53.8%
NW	Goodlettsville Elementary	2	57	28	40.4%	21.1%	10.5%	17.5%	10.5%	28.1%	32.6%	2	50	50.0%
NW		3	60	40	20.0%	31.7%	30.0%	16.7%	1.7%	18.3%	23.4%	52	36.5	36.5%
NW		4	64	44	26.6%	17.2%	28.1%	15.6%	12.5%	28.1%	32.6%	50	68	64.0%
NW		Total	181	40	28.7%	23.2%	23.2%	16.6%	8.3%	24.9%	29.6%	104	47.5	50.0%
NW	Goodlettsville Middle	5	154	31	33.1%	31.2%	21.4%	11.7%	2.6%	14.3%	19.7%	134	47.5	51.5%
NW		6	151	22	48.3%	27.8%	16.6%	6.0%	1.3%	7.3%	13.1%	121	46	49.6%
NW		7	140	16	56.4%	26.4%	10.0%	5.7%	1.4%	7.1%	12.9%	118	42	44.9%
NW		8	131	33	41.2%	18.3%	17.6%	13.0%	9.9%	22.9%	27.7%	112	56	56.3%
NW		Total	576	24	44.6%	26.2%	16.5%	9.0%	3.6%	12.7%	18.2%	485	47	50.5%
NW	Haynes Middle	5	47	11	72.3%	21.3%	6.4%	0.0%	0.0%	0.0%	6.3%	44	39.5	43.2%
NW		6	61	20	52.5%	31.1%	14.8%	1.6%	0.0%	1.6%	7.8%	54	40.5	42.6%
NW		7	56	10	58.9%	17.9%	17.9%	5.4%	0.0%	5.4%	11.3%	52	21	38.5%
NW		8	46	25	45.7%	21.7%	21.7%	10.9%	0.0%	10.9%	16.5%	36	57	58.3%
NW		Total	210	17	57.1%	23.3%	15.2%	4.3%	0.0%	4.3%	10.3%	186	41	44.6%
NW	Head Middle	5	171	62	12.3%	15.2%	20.5%	20.5%	31.6%	52.0%	55.0%	150	51.5	51.3%
NW		6	172	65	10.5%	15.7%	16.9%	34.9%	22.1%	57.0%	59.7%	162	49	50.6%
NW		7	108	42	17.6%	28.7%	25.0%	21.3%	7.4%	28.7%	33.2%	99	53	53.5%
NW		8	116	57	12.9%	15.5%	25.0%	28.4%	18.1%	46.6%	49.9%	108	66.5	63.9%

\* Growth measured from Fall (August-September) 2017 to Fall 2018

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Reading Achievement								KPI Q4-Q5 Target	Reading Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
NW		Total	566	65	10.6%	15.5%	19.8%	23.0%	31.1%	54.1%	57.0%	520	51	53.8%

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Math Achievement								KPI Q4-Q5 Target	Math Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
NW		Total	567	59	12.9%	18.0%	21.2%	26.6%	21.3%	48.0%	51.3%	519	53	54.1%

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Reading Achievement								KPI Q4-Q5 Target	Reading Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
NW	Hull-Jackson Elementary	2	42	35	40.5%	23.8%	9.5%	7.1%	19.0%	26.2%	30.8%	0	.	NA
NW		3	58	34	36.2%	22.4%	19.0%	13.8%	8.6%	22.4%	27.3%	54	28	33.3%
NW		4	58	44	41.4%	5.2%	27.6%	17.2%	8.6%	25.9%	30.5%	51	56	62.7%
NW		Total	158	36	39.2%	16.5%	19.6%	13.3%	11.4%	24.7%	29.4%	105	44	47.6%
NW	Hume-Fogg High	9	220	88	0.0%	0.9%	4.1%	26.4%	68.6%	95.0%	95.3%	186	43	45.7%
NW		Total	220	88	0.0%	0.9%	4.1%	26.4%	68.6%	95.0%	95.3%	186	43	45.7%
NW	Hunters Lane High	9	274	44	24.1%	24.8%	21.2%	19.7%	10.2%	29.9%	34.3%	194	64	69.6%
NW		Total	274	44	24.1%	24.8%	21.2%	19.7%	10.2%	29.9%	34.3%	194	64	69.6%
NW	Joelton Elementary	2	51	32	25.5%	31.4%	5.9%	17.6%	19.6%	37.3%	41.2%	45	51	53.3%
NW		3	53	45	32.1%	17.0%	11.3%	17.0%	22.6%	39.6%	43.4%	45	37	40.0%
NW		4	41	52	22.0%	17.1%	22.0%	19.5%	19.5%	39.0%	42.8%	34	55	58.8%
NW		Total	145	42	26.9%	22.1%	12.4%	17.9%	20.7%	38.6%	42.4%	124	47	50.0%
NW	Joelton Middle	5	69	18	53.6%	18.8%	17.4%	8.7%	1.4%	10.1%	15.7%	60	35	43.3%
NW		6	54	25	48.1%	20.4%	20.4%	9.3%	1.9%	11.1%	16.7%	45	41	48.9%
NW		7	66	22	47.0%	31.8%	18.2%	1.5%	1.5%	3.0%	9.1%	49	47	49.0%
NW		8	76	17	53.9%	21.1%	11.8%	10.5%	2.6%	13.2%	18.6%	64	20.5	31.3%
NW		Total	265	18	50.9%	23.0%	16.6%	7.5%	1.9%	9.4%	15.1%	218	35	42.2%
NW	John Early Middle	5	54	18	55.6%	24.1%	11.1%	7.4%	1.9%	9.3%	15.0%	47	24	23.4%
NW		6	54	15	57.4%	13.0%	16.7%	9.3%	3.7%	13.0%	18.4%	40	25.5	35.0%
NW		7	66	25	43.9%	18.2%	25.8%	7.6%	4.5%	12.1%	17.6%	51	75	74.5%
NW		8	86	39	37.2%	16.3%	14.0%	12.8%	19.8%	32.6%	36.8%	69	67	69.6%
NW		Total	260	23	46.9%	17.7%	16.9%	9.6%	8.8%	18.5%	23.6%	207	53	53.6%
NW	Jones Elementary	2	56	54	16.1%	23.2%	23.2%	17.9%	19.6%	37.5%	41.4%	1	97	100.0%
NW		3	49	52	22.4%	16.3%	20.4%	26.5%	14.3%	40.8%	44.5%	45	28	26.7%
NW		4	58	43	20.7%	25.9%	20.7%	22.4%	10.3%	32.8%	37.0%	53	34	35.8%
NW		Total	163	49	19.6%	22.1%	21.5%	22.1%	14.7%	36.8%	40.8%	99	30	32.3%
NW	Madison Middle	5	133	22	48.1%	20.3%	14.3%	14.3%	3.0%	17.3%	22.5%	111	41	40.5%
NW		6	117	17	59.8%	14.5%	15.4%	5.1%	5.1%	10.3%	15.9%	84	54	53.6%
NW		7	100	18	52.0%	17.0%	16.0%	14.0%	1.0%	15.0%	20.3%	77	51	51.9%
NW		8	129	17	51.2%	21.7%	17.1%	7.8%	2.3%	10.1%	15.7%	93	30	41.9%
NW		Total	479	18	52.6%	18.6%	15.7%	10.2%	2.9%	13.2%	18.6%	365	42	46.3%
NW	Martin Luther King Jr School	7	141	86	0.0%	0.0%	5.7%	31.9%	62.4%	94.3%	94.7%	119	56	57.1%
NW		8	152	84	1.3%	2.6%	7.2%	29.6%	59.2%	88.8%	89.5%	144	65.5	71.5%
NW		9	261	86	0.0%	1.1%	4.6%	29.5%	64.8%	94.3%	94.7%	215	53	58.6%
NW		Total	554	86	0.4%	1.3%	5.6%	30.1%	62.6%	92.8%	93.3%	478	56	62.1%
NW	Meigs Middle	5	174	87	1.1%	1.1%	8.6%	22.4%	66.7%	89.1%	89.8%	154	57.5	58.4%
NW		6	175	86	0.6%	0.0%	5.1%	33.7%	60.6%	94.3%	94.7%	171	57	63.7%
NW		7	167	86	0.6%	1.8%	9.6%	26.9%	61.1%	88.0%	88.8%	165	62	69.1%
NW		8	170	86	0.0%	1.8%	5.3%	24.7%	68.2%	92.9%	93.3%	169	68	75.7%
NW		Total	686	86	0.6%	1.2%	7.1%	27.0%	64.1%	91.1%	91.7%	659	62	66.9%
NW	Moses McKissack Middle	5	75	11	60.0%	16.0%	8.0%	14.7%	1.3%	16.0%	21.3%	58	26.5	37.9%
NW		6	68	19	54.4%	11.8%	20.6%	11.8%	1.5%	13.2%	18.6%	51	42	47.1%
NW		7	71	22	47.9%	19.7%	16.9%	15.5%	0.0%	15.5%	20.8%	62	40.5	40.3%
NW		8	65	24	43.1%	30.8%	16.9%	7.7%	1.5%	9.2%	14.9%	45	53	55.6%
NW		Total	279	20	51.6%	19.4%	15.4%	12.5%	1.1%	13.6%	19.0%	216	41	44.4%
NW	Nashville School Of The Arts	9	146	71	5.5%	8.9%	16.4%	32.2%	37.0%	69.2%	71.1%	119	53	56.3%
NW		Total	146	71	5.5%	8.9%	16.4%	32.2%	37.0%	69.2%	71.1%	119	53	56.3%
NW	Neelys Bend Elementary	2	47	16	59.6%	10.6%	12.8%	6.4%	10.6%	17.0%	22.2%	1	43	0.0%
NW		3	52	27	42.3%	34.6%	11.5%	5.8%	5.8%	11.5%	17.0%	45	27	40.0%
NW		4	63	44	28.6%	19.0%	20.6%	25.4%	6.3%	31.7%	36.0%	58	68.5	67.2%
NW		Total	162	29	42.0%	21.6%	15.4%	13.6%	7.4%	21.0%	25.9%	104	51	54.8%
NW	Old Center Elementary	2	63	34	39.7%	20.6%	17.5%	14.3%	7.9%	22.2%	27.1%	2	43.5	0.0%
NW		3	69	37	29.0%	26.1%	17.4%	15.9%	11.6%	27.5%	32.0%	64	50.5	51.6%
NW		4	53	54	24.5%	11.3%	17.0%	26.4%	20.8%	47.2%	50.5%	50	52	60.0%
NW		Total	185	39	31.4%	20.0%	17.3%	18.4%	13.0%	31.4%	35.7%	116	51.5	54.3%

\* Growth measured from Fall (August-September) 2017 to Fall 2018

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Math Achievement								KPI Q4-Q5 Target	Math Growth*		
			# Tested	Median NP	% of Students by Quintile					# Students w Growth Data		Median Growth NP	% Met Projected Growth	
					Q1	Q2	Q3	Q4	Q5					Q4-Q5
NW	Hull-Jackson Elementary	2	43	31	39.5%	14.0%	9.3%	30.2%	7.0%	37.2%	41.1%	0	.	NA
NW		3	58	36	32.8%	24.1%	19.0%	15.5%	8.6%	24.1%	28.8%	53	23	20.8%
NW		4	59	41	25.4%	23.7%	27.1%	16.9%	6.8%	23.7%	28.5%	53	67	66.0%
NW		Total	160	38	31.9%	21.3%	19.4%	20.0%	7.5%	27.5%	32.0%	106	39	43.4%
NW	Hume-Fogg High	9	205	89	0.5%	0.0%	5.9%	23.4%	70.2%	93.7%	94.1%	176	61.5	67.6%
NW		Total	205	89	0.5%	0.0%	5.9%	23.4%	70.2%	93.7%	94.1%	176	61.5	67.6%
NW	Hunters Lane High	9	269	22	49.1%	22.3%	17.5%	8.9%	2.2%	11.2%	16.8%	170	64.5	68.8%
NW		Total	269	22	49.1%	22.3%	17.5%	8.9%	2.2%	11.2%	16.8%	170	64.5	68.8%
NW	Joelton Elementary	2	51	31	37.3%	19.6%	17.6%	19.6%	5.9%	25.5%	30.2%	23	40	39.1%
NW		3	53	37	37.7%	17.0%	15.1%	24.5%	5.7%	30.2%	34.6%	46	32.5	37.0%
NW		4	41	50	19.5%	19.5%	22.0%	26.8%	12.2%	39.0%	42.8%	34	69.5	79.4%
NW		Total	145	40	32.4%	18.6%	17.9%	23.4%	7.6%	31.0%	35.3%	103	49	51.5%
NW	Joelton Middle	5	72	10	70.8%	16.7%	5.6%	5.6%	1.4%	6.9%	12.7%	64	18	25.0%
NW		6	59	9	78.0%	15.3%	3.4%	1.7%	1.7%	3.4%	9.4%	46	29	30.4%
NW		7	75	9	66.7%	24.0%	8.0%	0.0%	1.3%	1.3%	7.5%	58	30	34.5%
NW		8	86	19	52.3%	22.1%	9.3%	14.0%	2.3%	16.3%	21.5%	68	57	66.2%
NW		Total	292	11	65.8%	19.9%	6.8%	5.8%	1.7%	7.5%	13.3%	236	31	40.3%
NW	John Early Middle	5	54	18	51.9%	29.6%	7.4%	9.3%	1.9%	11.1%	16.7%	48	34.5	39.6%
NW		6	54	5	75.9%	11.1%	11.1%	1.9%	0.0%	1.9%	8.0%	40	17	12.5%
NW		7	66	8	75.8%	9.1%	10.6%	4.5%	0.0%	4.5%	10.5%	53	26	22.6%
NW		8	86	20	52.3%	7.0%	12.8%	12.8%	15.1%	27.9%	32.4%	73	56	56.2%
NW		Total	260	10	63.1%	13.1%	10.8%	7.7%	5.4%	13.1%	18.5%	214	30	36.0%
NW	Jones Elementary	2	56	56	10.7%	23.2%	17.9%	30.4%	17.9%	48.2%	51.4%	1	92	100.0%
NW		3	49	46	26.5%	14.3%	34.7%	20.4%	4.1%	24.5%	29.2%	45	28	24.4%
NW		4	58	33	25.9%	37.9%	20.7%	13.8%	1.7%	15.5%	20.8%	53	32	34.0%
NW		Total	163	44	20.9%	25.8%	23.9%	21.5%	8.0%	29.4%	33.8%	99	32	30.3%
NW	Madison Middle	5	142	18	52.1%	25.4%	11.3%	9.9%	1.4%	11.3%	16.8%	118	33	40.7%
NW		6	117	9	69.2%	16.2%	8.5%	4.3%	1.7%	6.0%	11.9%	87	32	36.8%
NW		7	106	17	54.7%	23.6%	14.2%	7.5%	0.0%	7.5%	13.3%	85	48	54.1%
NW		8	133	19	51.9%	18.8%	20.3%	6.8%	2.3%	9.0%	14.7%	94	63	68.1%
NW		Total	498	16	56.6%	21.1%	13.7%	7.2%	1.4%	8.6%	14.3%	384	46.5	49.5%
NW	Martin Luther King Jr School	7	141	81	0.0%	2.1%	14.2%	32.6%	51.1%	83.7%	84.7%	118	69	68.6%
NW		8	152	80	0.7%	4.6%	10.5%	34.9%	49.3%	84.2%	85.2%	132	59	63.6%
NW		9	261	87	0.0%	0.4%	3.1%	30.7%	65.9%	96.6%	96.8%	216	54.5	59.7%
NW		Total	554	84	0.2%	2.0%	7.9%	32.3%	57.6%	89.9%	90.5%	466	59	63.1%
NW	Meigs Middle	5	174	80	0.6%	1.7%	12.6%	38.5%	46.6%	85.1%	86.0%	154	47	50.0%
NW		6	175	74	1.1%	4.0%	18.9%	39.4%	36.6%	76.0%	77.5%	170	42	44.7%
NW		7	167	80	0.0%	6.6%	14.4%	32.3%	46.7%	79.0%	80.3%	165	64	72.1%
NW		8	170	84	0.0%	1.2%	15.3%	25.9%	57.6%	83.5%	84.5%	168	65.5	72.0%
NW		Total	686	80	0.4%	3.4%	15.3%	34.1%	46.8%	80.9%	82.1%	657	57	59.8%
NW	Moses McKissack Middle	5	72	11	59.7%	18.1%	13.9%	6.9%	1.4%	8.3%	14.0%	59	34	37.3%
NW		6	76	15	59.2%	23.7%	13.2%	3.9%	0.0%	3.9%	9.9%	56	52.5	53.6%
NW		7	69	21	49.3%	29.0%	17.4%	4.3%	0.0%	4.3%	10.3%	59	25	30.5%
NW		8	69	16	53.6%	21.7%	15.9%	7.2%	1.4%	8.7%	14.4%	52	47.5	50.0%
NW		Total	286	15	55.6%	23.1%	15.0%	5.6%	0.7%	6.3%	12.2%	226	36	42.5%
NW	Nashville School Of The Arts	9	115	50	10.4%	24.3%	30.4%	22.6%	12.2%	34.8%	38.9%	84	55.5	57.1%
NW		Total	115	50	10.4%	24.3%	30.4%	22.6%	12.2%	34.8%	38.9%	84	55.5	57.1%
NW	Neelys Bend Elementary	2	47	15	57.4%	17.0%	12.8%	12.8%	0.0%	12.8%	18.3%	2	9.5	0.0%
NW		3	53	24	39.6%	37.7%	13.2%	7.5%	1.9%	9.4%	15.1%	47	38	36.2%
NW		4	65	33	35.4%	23.1%	27.7%	7.7%	6.2%	13.8%	19.2%	60	67	68.3%
NW		Total	165	24	43.0%	26.1%	18.8%	9.1%	3.0%	12.1%	17.6%	109	50	53.2%
NW	Old Center Elementary	2	63	37	33.3%	27.0%	27.0%	9.5%	3.2%	12.7%	18.2%	2	8	0.0%
NW		3	69	52	18.8%	27.5%	21.7%	27.5%	4.3%	31.9%	36.2%	64	67	67.2%
NW		4	52	52	23.1%	7.7%	25.0%	30.8%	13.5%	44.2%	47.7%	50	64.5	72.0%
NW		Total	184	42	25.0%	21.7%	24.5%	22.3%	6.5%	28.8%	33.3%	116	66	68.1%

\* Growth measured from Fall (August-September) 2017 to Fall 2018

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Reading Achievement								KPI Q4-Q5 Target	Reading Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
NW	Park Avenue Elementary	2	58	22	46.6%	22.4%	6.9%	10.3%	13.8%	24.1%	28.8%	1	5	0.0%
NW		3	68	41	29.4%	20.6%	33.8%	14.7%	1.5%	16.2%	21.4%	59	44	49.2%
NW		4	86	34	32.6%	26.7%	19.8%	18.6%	2.3%	20.9%	25.8%	74	56	68.9%
NW		Total	212	32	35.4%	23.6%	20.8%	15.1%	5.2%	20.3%	25.3%	134	51.5	59.7%
NW	Pearl-Cohn High	9	115	22	47.0%	30.4%	13.9%	8.7%	0.0%	8.7%	14.4%	88	55	59.1%
NW		Total	115	22	47.0%	30.4%	13.9%	8.7%	0.0%	8.7%	14.4%	88	55	59.1%
NW	Robert Churchwell Elementary	2	55	26	47.3%	25.5%	10.9%	7.3%	9.1%	16.4%	21.6%	2	67.5	50.0%
NW		3	62	22	41.9%	30.6%	11.3%	9.7%	6.5%	16.1%	21.3%	54	32	33.3%
NW		4	54	31	37.0%	22.2%	25.9%	9.3%	5.6%	14.8%	20.1%	51	40	45.1%
NW		Total	171	24	42.1%	26.3%	15.8%	8.8%	7.0%	15.8%	21.1%	107	38	39.3%
NW	Robert E. Lillard Elementary	2	43	22	48.8%	30.2%	7.0%	14.0%	0.0%	14.0%	19.4%	2	53	50.0%
NW		3	59	33	37.3%	20.3%	15.3%	16.9%	10.2%	27.1%	31.7%	54	49.5	53.7%
NW		4	63	26	44.4%	22.2%	22.2%	6.3%	4.8%	11.1%	16.7%	59	45	47.5%
NW		Total	165	24	43.0%	23.6%	15.8%	12.1%	5.5%	17.6%	22.8%	115	48	50.4%
NW	Rose Park Middle	5	127	65	7.9%	15.0%	23.6%	26.0%	27.6%	53.5%	56.4%	122	52	57.4%
NW		6	118	67	13.6%	10.2%	20.3%	24.6%	31.4%	55.9%	58.7%	110	52.5	57.3%
NW		7	108	63	8.3%	10.2%	25.9%	31.5%	24.1%	55.6%	58.4%	102	53.5	56.9%
NW		8	92	69	4.3%	12.0%	27.2%	34.8%	21.7%	56.5%	59.2%	87	74	72.4%
NW		Total	445	65	8.8%	11.9%	24.0%	28.8%	26.5%	55.3%	58.1%	421	58	60.3%
NW	Stratton Elementary	2	93	20	53.8%	17.2%	8.6%	12.9%	7.5%	20.4%	25.4%	1	66	100.0%
NW		3	87	31	37.9%	25.3%	14.9%	11.5%	10.3%	21.8%	26.7%	77	48	50.6%
NW		4	107	34	35.5%	19.6%	19.6%	14.0%	11.2%	25.2%	29.9%	94	64.5	72.3%
NW		Total	287	30	42.2%	20.6%	14.6%	12.9%	9.8%	22.6%	27.4%	172	58	62.8%
NW	Whites Creek High School	9	138	27	39.9%	29.0%	18.8%	8.7%	3.6%	12.3%	17.8%	104	49.5	52.9%
NW		Total	138	27	39.9%	29.0%	18.8%	8.7%	3.6%	12.3%	17.8%	104	49.5	52.9%

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Math Achievement								KPI Q4-Q5 Target	Math Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
NW	Park Avenue Elementary	2	57	28	40.4%	26.3%	17.5%	12.3%	3.5%	15.8%	21.1%	1	5	0.0%
NW		3	68	26	42.6%	32.4%	10.3%	13.2%	1.5%	14.7%	20.0%	60	31.5	40.0%
NW		4	86	25	39.5%	22.1%	22.1%	16.3%	0.0%	16.3%	21.5%	72	67.5	63.9%
NW		Total	211	26	40.8%	26.5%	17.1%	14.2%	1.4%	15.6%	20.9%	133	55	52.6%
NW	Pearl-Cohn High	9	102	11	62.7%	20.6%	11.8%	3.9%	1.0%	4.9%	10.8%	75	45	46.7%
NW		Total	102	11	62.7%	20.6%	11.8%	3.9%	1.0%	4.9%	10.8%	75	45	46.7%
NW	Robert Churchwell Elementary	2	55	21	49.1%	23.6%	16.4%	9.1%	1.8%	10.9%	16.5%	2	43	50.0%
NW		3	64	25	40.6%	25.0%	15.6%	17.2%	1.6%	18.8%	23.9%	53	26	34.0%
NW		4	54	29	37.0%	35.2%	18.5%	7.4%	1.9%	9.3%	15.0%	50	50	52.0%
NW		Total	173	25	42.2%	27.7%	16.8%	11.6%	1.7%	13.3%	18.7%	105	38	42.9%
NW	Robert E. Lillard Elementary	2	45	17	62.2%	13.3%	11.1%	11.1%	2.2%	13.3%	18.7%	2	36.5	50.0%
NW		3	59	26	42.4%	28.8%	13.6%	15.3%	0.0%	15.3%	20.6%	54	40.5	46.3%
NW		4	63	21	47.6%	27.0%	15.9%	9.5%	0.0%	9.5%	15.2%	59	43	42.4%
NW		Total	167	21	49.7%	24.0%	13.8%	12.0%	0.6%	12.6%	18.1%	115	42	44.3%
NW	Rose Park Middle	5	128	54	11.7%	25.0%	21.1%	28.1%	14.1%	42.2%	45.8%	123	45	47.2%
NW		6	119	52	21.0%	20.2%	20.2%	27.7%	10.9%	38.7%	42.5%	112	39	47.3%
NW		7	109	54	14.7%	22.9%	25.7%	25.7%	11.0%	36.7%	40.7%	102	61.5	61.8%
NW		8	93	57	15.1%	18.3%	19.4%	26.9%	20.4%	47.3%	50.6%	87	72	64.4%
NW		Total	449	54	15.6%	21.8%	21.6%	27.2%	13.8%	41.0%	44.7%	424	52.5	54.2%
NW	Stratton Elementary	2	93	24	43.0%	28.0%	19.4%	5.4%	4.3%	9.7%	15.3%	2	4.5	0.0%
NW		3	87	29	37.9%	28.7%	19.5%	10.3%	3.4%	13.8%	19.2%	77	56	59.7%
NW		4	108	25	38.0%	29.6%	19.4%	12.0%	0.9%	13.0%	18.4%	95	60	64.2%
NW		Total	288	28	39.6%	28.8%	19.4%	9.4%	2.8%	12.2%	17.7%	174	58	61.5%
NW	Whites Creek High School	9	140	19	52.9%	23.6%	13.6%	7.9%	2.1%	10.0%	15.6%	106	51.5	52.8%
NW		Total	140	19	52.9%	23.6%	13.6%	7.9%	2.1%	10.0%	15.6%	106	51.5	52.8%

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Reading Achievement								KPI Q4-Q5 Target	Reading Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
SE	A. Z. Kelley Elementary	2	170	28	43.5%	14.1%	17.6%	14.1%	10.6%	24.7%	29.4%	4	24	25.0%
SE		3	173	47	26.0%	17.3%	24.3%	23.7%	8.7%	32.4%	36.6%	155	45	47.7%
SE		4	147	39	32.7%	18.4%	17.0%	17.7%	14.3%	32.0%	36.3%	123	50	54.5%
SE		Total	490	39	34.1%	16.5%	19.8%	18.6%	11.0%	29.6%	34.0%	282	48	50.4%
SE	Antioch High School	9	268	40	31.3%	20.9%	21.3%	17.2%	9.3%	26.5%	31.1%	211	41	45.5%
SE		Total	268	40	31.3%	20.9%	21.3%	17.2%	9.3%	26.5%	31.1%	211	41	45.5%
SE	Antioch Middle	5	156	19	51.9%	14.7%	17.3%	9.6%	6.4%	16.0%	21.3%	128	52.5	57.0%
SE		6	228	29	41.7%	19.3%	17.5%	15.8%	5.7%	21.5%	26.4%	193	55	58.0%
SE		7	183	22	49.7%	19.7%	18.0%	9.8%	2.7%	12.6%	18.1%	142	51	57.0%
SE		8	158	28	40.5%	22.2%	13.3%	16.5%	7.6%	24.1%	28.8%	112	68.5	67.0%
SE		Total	725	24	45.7%	19.0%	16.7%	13.1%	5.5%	18.6%	23.7%	575	56	59.3%
SE	Apollo Middle	5	201	28	41.8%	25.9%	15.9%	10.9%	5.5%	16.4%	21.6%	182	46.5	48.9%
SE		6	213	33	36.6%	21.6%	22.1%	12.2%	7.5%	19.7%	24.7%	180	59	60.6%
SE		7	195	30	42.1%	16.4%	19.0%	14.9%	7.7%	22.6%	27.4%	162	56	59.3%
SE		8	156	33	33.3%	23.7%	17.3%	19.9%	5.8%	25.6%	30.3%	132	40	43.2%
SE		Total	765	31	38.7%	21.8%	18.7%	14.1%	6.7%	20.8%	25.8%	656	52	53.5%
SE	Cane Ridge Elementary	2	93	22	49.5%	18.3%	12.9%	9.7%	9.7%	19.4%	24.4%	1	46	0.0%
SE		3	98	30	41.8%	22.4%	13.3%	13.3%	9.2%	22.4%	27.3%	77	24	29.9%
SE		4	80	47	33.8%	12.5%	15.0%	27.5%	11.3%	38.8%	42.6%	64	40	45.3%
SE		5	43	22	46.5%	23.3%	11.6%	11.6%	7.0%	18.6%	23.7%	28	54.5	57.1%
SE		Total	314	28	42.7%	18.8%	13.4%	15.6%	9.6%	25.2%	29.9%	170	36.5	40.0%
SE	Cane Ridge High School	9	291	47	19.6%	25.4%	21.6%	25.8%	7.6%	33.3%	37.5%	235	50	54.0%
SE		Total	291	47	19.6%	25.4%	21.6%	25.8%	7.6%	33.3%	37.5%	235	50	54.0%
SE	Cole Elementary	2	121	12	63.6%	15.7%	11.6%	5.0%	4.1%	9.1%	14.8%	1	4	0.0%
SE		3	126	22	45.2%	26.2%	15.1%	8.7%	4.8%	13.5%	18.9%	116	52.5	52.6%
SE		4	121	30	42.1%	16.5%	12.4%	24.8%	4.1%	28.9%	33.3%	115	51	52.2%
SE		Total	368	20	50.3%	19.6%	13.0%	12.8%	4.3%	17.1%	22.3%	232	51	52.2%
SE	Eagle View Elementary	2	87	22	49.4%	23.0%	13.8%	10.3%	3.4%	13.8%	19.2%	2	38	0.0%
SE		3	77	35	35.1%	22.1%	18.2%	19.5%	5.2%	24.7%	29.4%	64	32	34.4%
SE		4	83	32	38.6%	21.7%	15.7%	13.3%	10.8%	24.1%	28.8%	65	47	49.2%
SE		Total	247	28	41.3%	22.3%	15.8%	14.2%	6.5%	20.6%	25.6%	131	39	41.2%
SE	Fall-Hamilton Elementary	2	52	16	61.5%	17.3%	15.4%	1.9%	3.8%	5.8%	11.7%	1	47	0.0%
SE		3	42	20	50.0%	14.3%	14.3%	16.7%	4.8%	21.4%	26.3%	39	37	30.8%
SE		4	42	32	31.0%	21.4%	23.8%	11.9%	11.9%	23.8%	28.6%	39	39	41.0%
SE		Total	136	22	48.5%	17.6%	17.6%	9.6%	6.6%	16.2%	21.4%	79	39	35.4%
SE	Glenciff Elementary	2	106	11	67.9%	17.0%	5.7%	3.8%	5.7%	9.4%	15.1%	1	52	100.0%
SE		3	95	14	58.9%	16.8%	10.5%	7.4%	6.3%	13.7%	19.1%	79	39	44.3%
SE		4	101	30	40.6%	18.8%	21.8%	10.9%	7.9%	18.8%	23.9%	88	49	52.3%
SE		Total	302	17	56.0%	17.5%	12.6%	7.3%	6.6%	13.9%	19.3%	168	44.5	48.8%
SE	Glenciff High School	9	224	26	44.2%	21.0%	17.0%	12.5%	5.4%	17.9%	23.0%	146	49.5	50.7%
SE		Total	224	26	44.2%	21.0%	17.0%	12.5%	5.4%	17.9%	23.0%	146	49.5	50.7%
SE	Glengarry Elementary	2	72	24	47.2%	22.2%	15.3%	9.7%	5.6%	15.3%	20.6%	2	44	50.0%
SE		3	72	23	45.8%	20.8%	16.7%	8.3%	8.3%	16.7%	21.9%	57	53	56.1%
SE		4	70	33	44.3%	15.7%	14.3%	12.9%	12.9%	25.7%	30.3%	61	63	57.4%
SE		Total	214	24	45.8%	19.6%	15.4%	10.3%	8.9%	19.2%	24.3%	120	56.5	56.7%
SE	Glenview Elementary	2	114	10	64.9%	11.4%	11.4%	6.1%	6.1%	12.3%	17.8%	2	43.5	50.0%
SE		3	113	24	42.5%	28.3%	20.4%	5.3%	3.5%	8.8%	14.5%	94	36	37.2%
SE		4	107	12	67.3%	15.9%	9.3%	6.5%	0.9%	7.5%	13.3%	93	41	45.2%
SE		Total	334	14	58.1%	18.6%	13.8%	6.0%	3.6%	9.6%	15.3%	189	39	41.3%
SE	Henry C Maxwell Elementary	2	123	18	55.3%	19.5%	8.1%	6.5%	10.6%	17.1%	22.3%	3	76	100.0%
SE		3	111	33	41.4%	15.3%	13.5%	18.0%	11.7%	29.7%	34.1%	97	33	36.1%
SE		4	112	34	39.3%	17.0%	23.2%	12.5%	8.0%	20.5%	25.5%	107	59	59.8%
SE		Total	346	25	45.7%	17.3%	14.7%	12.1%	10.1%	22.3%	27.2%	207	45	49.3%
SE	J.E. Moss Elementary	2	126	18	54.0%	14.3%	18.3%	8.7%	4.8%	13.5%	18.9%	2	38	50.0%
SE		3	148	28	43.2%	17.6%	19.6%	14.2%	5.4%	19.6%	24.6%	134	32	37.3%

\* Growth measured from Fall (August-September) 2017 to Fall 2018



# Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level

Quadrant	School	Grade	Fall Math Achievement								KPI Q4-Q5 Target	Math Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
SE	A. Z. Kelley Elementary	2	171	39	33.3%	18.7%	24.6%	15.8%	7.6%	23.4%	28.2%	4	77.5	75.0%
SE		3	176	42	26.1%	23.9%	25.6%	19.3%	5.1%	24.4%	29.1%	158	42	44.3%
SE		4	148	33	34.5%	20.3%	18.9%	18.9%	7.4%	26.4%	31.0%	126	55.5	58.7%
SE		Total	495	39	31.1%	21.0%	23.2%	18.0%	6.7%	24.6%	29.3%	288	48	51.0%
SE	Antioch High School	9	340	35	29.7%	25.6%	23.8%	16.2%	4.7%	20.9%	25.8%	283	59	64.0%
SE		Total	340	35	29.7%	25.6%	23.8%	16.2%	4.7%	20.9%	25.8%	283	59	64.0%
SE	Antioch Middle	5	146	18	53.4%	24.0%	11.6%	8.2%	2.7%	11.0%	16.6%	120	47.5	55.0%
SE		6	216	18	52.3%	25.5%	13.9%	6.5%	1.9%	8.3%	14.0%	178	44	44.4%
SE		7	181	16	56.4%	22.7%	12.7%	7.2%	1.1%	8.3%	14.0%	150	47	50.7%
SE		8	156	23	47.4%	21.8%	14.1%	10.9%	5.8%	16.7%	21.9%	117	63	61.5%
SE		Total	699	18	52.5%	23.6%	13.2%	8.0%	2.7%	10.7%	16.3%	565	47	51.9%
SE	Apollo Middle	5	202	21	48.5%	24.3%	16.3%	8.4%	2.5%	10.9%	16.5%	183	34	39.9%
SE		6	219	20	51.1%	23.3%	17.4%	6.4%	1.8%	8.2%	13.9%	187	48	50.8%
SE		7	202	22	48.5%	21.3%	18.8%	10.9%	0.5%	11.4%	16.9%	169	47	47.9%
SE		8	164	20	51.8%	17.1%	13.4%	11.6%	6.1%	17.7%	22.8%	146	59	63.7%
SE		Total	787	21	49.9%	21.7%	16.6%	9.1%	2.5%	11.7%	17.2%	685	47	49.9%
SE	Cane Ridge Elementary	2	95	34	31.6%	29.5%	18.9%	14.7%	5.3%	20.0%	25.0%	1	92	100.0%
SE		3	101	40	38.6%	16.8%	21.8%	19.8%	3.0%	22.8%	27.6%	78	49.5	52.6%
SE		4	80	44	26.3%	18.8%	20.0%	18.8%	16.3%	35.0%	39.1%	69	62	62.3%
SE		5	41	14	58.5%	19.5%	4.9%	14.6%	2.4%	17.1%	22.3%	31	43	48.4%
SE		Total	317	34	36.0%	21.5%	18.3%	17.4%	6.9%	24.3%	29.0%	179	55	55.9%
SE	Cane Ridge High School	9	240	31	35.4%	28.8%	16.3%	17.9%	1.7%	19.6%	24.6%	198	46.5	48.0%
SE		Total	240	31	35.4%	28.8%	16.3%	17.9%	1.7%	19.6%	24.6%	198	46.5	48.0%
SE	Cole Elementary	2	128	26	46.9%	19.5%	23.4%	7.8%	2.3%	10.2%	15.8%	2	44.5	50.0%
SE		3	128	29	36.7%	30.5%	21.1%	8.6%	3.1%	11.7%	17.2%	117	52	56.4%
SE		4	121	30	37.2%	25.6%	20.7%	13.2%	3.3%	16.5%	21.7%	114	50.5	54.4%
SE		Total	377	29	40.3%	25.2%	21.8%	9.8%	2.9%	12.7%	18.2%	233	51	55.4%
SE	Eagle View Elementary	2	90	25	45.6%	26.7%	14.4%	10.0%	3.3%	13.3%	18.7%	3	65	100.0%
SE		3	81	29	42.0%	19.8%	17.3%	17.3%	3.7%	21.0%	25.9%	69	47	49.3%
SE		4	86	30	33.7%	27.9%	18.6%	14.0%	5.8%	19.8%	24.8%	69	59	58.0%
SE		Total	257	28	40.5%	24.9%	16.7%	13.6%	4.3%	17.9%	23.0%	141	51	54.6%
SE	Fall-Hamilton Elementary	2	49	15	55.1%	26.5%	8.2%	6.1%	4.1%	10.2%	15.8%	1	90	100.0%
SE		3	41	21	46.3%	19.5%	19.5%	12.2%	2.4%	14.6%	19.9%	38	50	52.6%
SE		4	43	28	34.9%	30.2%	18.6%	11.6%	4.7%	16.3%	21.5%	40	38	45.0%
SE		Total	133	23	45.9%	25.6%	15.0%	9.8%	3.8%	13.5%	18.9%	79	43	49.4%
SE	Glenciff Elementary	2	104	14	57.7%	22.1%	6.7%	9.6%	3.8%	13.5%	18.9%	1	4	0.0%
SE		3	95	24	45.3%	31.6%	12.6%	7.4%	3.2%	10.5%	16.1%	77	53	53.2%
SE		4	99	28	38.4%	30.3%	14.1%	9.1%	8.1%	17.2%	22.4%	86	60	61.6%
SE		Total	298	24	47.3%	27.9%	11.1%	8.7%	5.0%	13.8%	19.2%	164	55.5	57.3%
SE	Glenciff High School	9	256	17	55.5%	24.6%	11.3%	6.6%	2.0%	8.6%	14.3%	151	47	49.0%
SE		Total	256	17	55.5%	24.6%	11.3%	6.6%	2.0%	8.6%	14.3%	151	47	49.0%
SE	Glengarry Elementary	2	73	19	50.7%	23.3%	15.1%	6.8%	4.1%	11.0%	16.6%	2	46	50.0%
SE		3	72	28	36.1%	38.9%	13.9%	11.1%	0.0%	11.1%	16.7%	57	66	70.2%
SE		4	71	30	42.3%	12.7%	15.5%	22.5%	7.0%	29.6%	34.0%	63	76	82.5%
SE		Total	216	24	43.1%	25.0%	14.8%	13.4%	3.7%	17.1%	22.3%	122	71	76.2%
SE	Glenview Elementary	2	114	20	50.0%	22.8%	14.9%	7.9%	4.4%	12.3%	17.8%	2	23.5	0.0%
SE		3	112	30	39.3%	25.9%	21.4%	12.5%	0.9%	13.4%	18.8%	95	58	56.8%
SE		4	107	21	47.7%	29.9%	12.1%	10.3%	0.0%	10.3%	15.9%	92	57	59.8%
SE		Total	333	23	45.6%	26.1%	16.2%	10.2%	1.8%	12.0%	17.5%	189	58	57.7%
SE	Henry C Maxwell Elementary	2	124	23	49.2%	19.4%	14.5%	9.7%	7.3%	16.9%	22.1%	3	69	100.0%
SE		3	111	24	44.1%	28.8%	13.5%	9.0%	4.5%	13.5%	18.9%	97	25	28.9%
SE		4	112	23	43.8%	16.1%	20.5%	15.2%	4.5%	19.6%	24.6%	107	45	48.6%
SE		Total	347	23	45.8%	21.3%	16.1%	11.2%	5.5%	16.7%	21.9%	207	35	40.1%
SE	J.E. Moss Elementary	2	124	15	54.8%	22.6%	11.3%	8.9%	2.4%	11.3%	16.8%	2	34.5	0.0%
SE		3	147	19	51.7%	20.4%	16.3%	8.8%	2.7%	11.6%	17.1%	133	21	30.1%

\* Growth measured from Fall (August-September) 2017 to Fall 2018

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Reading Achievement								KPI Q4-Q5 Target	Reading Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
SE		4	132	26	42.4%	22.7%	14.4%	14.4%	6.1%	20.5%	25.5%	122	59.5	63.1%
SE		Total	406	24	46.3%	18.2%	17.5%	12.6%	5.4%	18.0%	23.1%	258	46	49.6%
SE	John B. Whitsitt Elementary	2	65	22	47.7%	26.2%	13.8%	7.7%	4.6%	12.3%	17.8%	50	41.5	46.0%
SE		3	67	28	38.8%	22.4%	11.9%	20.9%	6.0%	26.9%	31.5%	59	39	37.3%
SE		4	74	30	31.1%	28.4%	12.2%	18.9%	9.5%	28.4%	32.9%	68	51	51.5%
SE		Total	206	28	38.8%	25.7%	12.6%	16.0%	6.8%	22.8%	27.6%	177	42	45.2%
SE	John F. Kennedy Middle	5	175	30	38.9%	19.4%	24.0%	11.4%	6.3%	17.7%	22.8%	150	43	47.3%
SE		6	177	26	42.9%	16.4%	21.5%	13.0%	6.2%	19.2%	24.3%	147	60	62.6%
SE		7	178	37	34.3%	21.9%	23.6%	14.0%	6.2%	20.2%	25.2%	136	45	46.3%
SE		8	183	40	25.1%	25.7%	23.5%	16.9%	8.7%	25.7%	30.3%	159	68	69.8%
SE		Total	713	35	35.2%	20.9%	23.1%	13.9%	6.9%	20.8%	25.8%	592	55	56.9%
SE	Lakeview Elementary	2	98	28	45.9%	18.4%	17.3%	7.1%	11.2%	18.4%	23.5%	0	.	NA
SE		3	100	27	46.0%	22.0%	11.0%	12.0%	9.0%	21.0%	25.9%	87	41	44.8%
SE		4	100	34	37.0%	22.0%	22.0%	10.0%	9.0%	19.0%	24.1%	92	45	45.7%
SE		Total	298	30	43.0%	20.8%	16.8%	9.7%	9.7%	19.5%	24.5%	179	44	45.3%
SE	Margaret Allen Middle	5	85	37	30.6%	23.5%	28.2%	12.9%	4.7%	17.6%	22.8%	73	67	78.1%
SE		6	107	36	33.6%	26.2%	18.7%	15.0%	6.5%	21.5%	26.4%	89	61	59.6%
SE		7	101	37	25.7%	29.7%	22.8%	14.9%	6.9%	21.8%	26.7%	79	65	65.8%
SE		8	80	25	38.8%	26.3%	15.0%	15.0%	5.0%	20.0%	25.0%	59	51	54.2%
SE		Total	373	35	31.9%	26.5%	21.2%	14.5%	5.9%	20.4%	25.4%	300	62	64.7%
SE	Metro Nashville Virtual School	7	3	78	0.0%	0.0%	0.0%	66.7%	33.3%	100.0%	100.0%	1	71	100.0%
SE		8	7	74	0.0%	28.6%	0.0%	42.9%	28.6%	71.4%	73.2%	2	87	100.0%
SE		9	10	94	0.0%	0.0%	0.0%	20.0%	80.0%	100.0%	100.0%	3	67	66.7%
SE		Total	20	83	0.0%	10.0%	0.0%	35.0%	55.0%	90.0%	90.6%	6	75	83.3%
SE	Middle College High	9	39	81	0.0%	0.0%	17.9%	30.8%	51.3%	82.1%	83.2%	34	42	44.1%
SE		Total	39	81	0.0%	0.0%	17.9%	30.8%	51.3%	82.1%	83.2%	34	42	44.1%
SE	Mt. View Elementary	2	127	37	34.6%	19.7%	15.0%	18.9%	11.8%	30.7%	35.0%	98	35.5	35.7%
SE		3	143	45	26.6%	20.3%	21.0%	19.6%	12.6%	32.2%	36.4%	132	40	40.9%
SE		4	110	39	28.2%	22.7%	22.7%	17.3%	9.1%	26.4%	31.0%	102	54	56.9%
SE		Total	380	39	29.7%	20.8%	19.5%	18.7%	11.3%	30.0%	34.4%	332	42.5	44.3%
SE	Paragon Mills Elementary	2	105	32	41.9%	16.2%	21.9%	16.2%	3.8%	20.0%	25.0%	0	.	NA
SE		3	105	24	46.7%	17.1%	15.2%	11.4%	9.5%	21.0%	25.9%	91	43	45.1%
SE		4	105	23	47.6%	21.9%	13.3%	13.3%	3.8%	17.1%	22.3%	91	33	47.3%
SE		Total	315	26	45.4%	18.4%	16.8%	13.7%	5.7%	19.4%	24.4%	182	42.5	46.2%
SE	Smith Springs Elementary School	2	100	49	28.0%	15.0%	18.0%	20.0%	19.0%	39.0%	42.8%	78	66	57.7%
SE		3	91	35	35.2%	22.0%	18.7%	12.1%	12.1%	24.2%	28.9%	80	22.5	26.3%
SE		4	109	44	26.6%	18.3%	21.1%	22.9%	11.0%	33.9%	38.0%	97	48	53.6%
SE		Total	300	42	29.7%	18.3%	19.3%	18.7%	14.0%	32.7%	36.9%	255	43	46.3%
SE	Thomas A. Edison Elementary	2	136	22	49.3%	19.1%	14.0%	6.6%	11.0%	17.6%	22.8%	1	17	0.0%
SE		3	121	42	25.6%	21.5%	21.5%	22.3%	9.1%	31.4%	35.7%	106	46.5	50.0%
SE		4	129	39	33.3%	17.1%	18.6%	20.9%	10.1%	31.0%	35.3%	109	48	50.5%
SE		Total	386	33	36.5%	19.2%	17.9%	16.3%	10.1%	26.4%	31.0%	216	47.5	50.0%
SE	Thurgood Marshall Middle	5	201	37	31.8%	22.9%	21.4%	17.9%	6.0%	23.9%	28.7%	165	56	57.6%
SE		6	243	36	38.3%	14.8%	19.8%	21.4%	5.8%	27.2%	31.8%	179	55	58.1%
SE		7	226	40	25.2%	27.4%	21.2%	18.1%	8.0%	26.1%	30.7%	151	52	56.3%
SE		8	238	43	22.7%	26.5%	20.2%	20.2%	10.5%	30.7%	35.0%	186	60	61.8%
SE		Total	908	38	29.5%	22.8%	20.6%	19.5%	7.6%	27.1%	31.7%	681	57	58.6%
SE	Una Elementary	2	144	18	51.4%	21.5%	9.0%	9.7%	8.3%	18.1%	23.2%	1	32	0.0%
SE		3	122	40	39.3%	13.9%	20.5%	15.6%	10.7%	26.2%	30.8%	104	34	37.5%
SE		4	125	34	35.2%	18.4%	19.2%	20.0%	7.2%	27.2%	31.8%	99	41	41.4%
SE		Total	391	28	42.5%	18.2%	15.9%	14.8%	8.7%	23.5%	28.3%	204	36	39.2%
SE	Wright Middle	5	159	20	50.9%	20.1%	15.7%	10.7%	2.5%	13.2%	18.6%	130	36	40.0%
SE		6	194	18	52.1%	16.5%	17.0%	11.9%	2.6%	14.4%	19.8%	167	37	41.9%
SE		7	124	19	51.6%	23.4%	11.3%	9.7%	4.0%	13.7%	19.1%	98	35	41.8%
SE		8	139	29	41.7%	20.1%	16.5%	15.1%	6.5%	21.6%	26.5%	113	55	55.8%

\* Growth measured from Fall (August-September) 2017 to Fall 2018

# Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level

Quadrant	School	Grade	Fall Math Achievement								KPI Q4-Q5 Target	Math Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
SE		4	134	25	39.6%	29.9%	16.4%	11.2%	3.0%	14.2%	19.6%	125	68	71.2%
SE		Total	405	21	48.6%	24.2%	14.8%	9.6%	2.7%	12.3%	17.8%	260	45.5	49.6%
SE	John B. Whitsitt Elementary	2	69	26	43.5%	18.8%	20.3%	15.9%	1.4%	17.4%	22.6%	56	54.5	57.1%
SE		3	70	30	35.7%	28.6%	18.6%	14.3%	2.9%	17.1%	22.3%	63	37	38.1%
SE		4	74	30	35.1%	31.1%	14.9%	16.2%	2.7%	18.9%	24.0%	65	56	61.5%
SE		Total	213	28	38.0%	26.3%	17.8%	15.5%	2.3%	17.8%	22.9%	184	50	52.2%
SE	John F. Kennedy Middle	5	182	22	47.8%	23.1%	14.8%	11.0%	3.3%	14.3%	19.7%	155	35	38.7%
SE		6	196	22	49.5%	26.0%	13.8%	7.1%	3.6%	10.7%	16.3%	159	52	54.1%
SE		7	177	27	39.5%	27.7%	18.1%	10.2%	4.5%	14.7%	20.0%	147	58	62.6%
SE		8	176	35	32.4%	24.4%	27.8%	10.8%	4.5%	15.3%	20.6%	146	60.5	67.1%
SE		Total	731	26	42.5%	25.3%	18.5%	9.7%	4.0%	13.7%	19.1%	607	53	55.4%
SE	Lakeview Elementary	2	98	30	36.7%	30.6%	15.3%	11.2%	6.1%	17.3%	22.5%	0	.	NA
SE		3	100	26	36.0%	28.0%	18.0%	15.0%	3.0%	18.0%	23.1%	86	26.5	34.9%
SE		4	101	33	31.7%	27.7%	18.8%	16.8%	5.0%	21.8%	26.7%	93	49	53.8%
SE		Total	299	30	34.8%	28.8%	17.4%	14.4%	4.7%	19.1%	24.2%	179	44	44.7%
SE	Margaret Allen Middle	5	79	25	39.2%	31.6%	19.0%	7.6%	2.5%	10.1%	15.7%	69	58	63.8%
SE		6	105	26	43.8%	25.7%	22.9%	6.7%	1.0%	7.6%	13.4%	84	47.5	50.0%
SE		7	109	25	41.3%	25.7%	17.4%	12.8%	2.8%	15.6%	20.9%	85	52	52.9%
SE		8	82	20	51.2%	22.0%	14.6%	9.8%	2.4%	12.2%	17.7%	58	50	56.9%
SE		Total	375	24	43.7%	26.1%	18.7%	9.3%	2.1%	11.5%	17.0%	296	52	55.4%
SE	Metro Nashville Virtual School	7	1	35	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	6.3%	0	.	NA
SE		8	6	35	16.7%	33.3%	50.0%	0.0%	0.0%	0.0%	6.3%	2	64	100.0%
SE		9	10	81	10.0%	20.0%	10.0%	10.0%	50.0%	60.0%	62.5%	3	45	33.3%
SE		Total	17	46	11.8%	29.4%	23.5%	5.9%	29.4%	35.3%	39.3%	5	54	60.0%
SE	Middle College High	9	31	76	0.0%	3.2%	9.7%	51.6%	35.5%	87.1%	87.9%	28	73.5	82.1%
SE		Total	31	76	0.0%	3.2%	9.7%	51.6%	35.5%	87.1%	87.9%	28	73.5	82.1%
SE	Mt. View Elementary	2	127	34	38.6%	18.9%	18.9%	15.7%	7.9%	23.6%	28.4%	98	34	40.8%
SE		3	143	40	27.3%	25.9%	23.1%	16.8%	7.0%	23.8%	28.6%	132	24.5	27.3%
SE		4	110	36	30.9%	22.7%	29.1%	13.6%	3.6%	17.3%	22.5%	101	46	49.5%
SE		Total	380	37	32.1%	22.6%	23.4%	15.5%	6.3%	21.8%	26.7%	331	34	38.1%
SE	Paragon Mills Elementary	2	104	27	40.4%	28.8%	18.3%	10.6%	1.9%	12.5%	18.0%	0	.	NA
SE		3	105	24	46.7%	24.8%	15.2%	12.4%	1.0%	13.3%	18.7%	90	41	46.7%
SE		4	104	30	40.4%	16.3%	23.1%	17.3%	2.9%	20.2%	25.2%	91	63	59.3%
SE		Total	313	28	42.5%	23.3%	18.8%	13.4%	1.9%	15.3%	20.6%	181	51	53.0%
SE	Smith Springs Elementary School	2	97	48	26.8%	15.5%	23.7%	21.6%	12.4%	34.0%	38.1%	76	54.5	56.6%
SE		3	95	37	32.6%	25.3%	22.1%	10.5%	9.5%	20.0%	25.0%	83	17	20.5%
SE		4	111	38	29.7%	23.4%	22.5%	16.2%	8.1%	24.3%	29.0%	94	44	48.9%
SE		Total	303	40	29.7%	21.5%	22.8%	16.2%	9.9%	26.1%	30.7%	253	37	41.9%
SE	Thomas A. Edison Elementary	2	135	28	39.3%	23.7%	14.8%	15.6%	6.7%	22.2%	27.1%	1	18	0.0%
SE		3	122	36	30.3%	27.0%	18.0%	19.7%	4.9%	24.6%	29.3%	104	39.5	46.2%
SE		4	126	36	32.5%	26.2%	23.0%	11.9%	6.3%	18.3%	23.4%	109	56	58.7%
SE		Total	383	34	34.2%	25.6%	18.5%	15.7%	6.0%	21.7%	26.6%	214	50	52.3%
SE	Thurgood Marshall Middle	5	192	31	37.0%	25.5%	16.1%	15.6%	5.7%	21.4%	26.3%	163	52	58.3%
SE		6	227	24	46.3%	23.8%	19.8%	7.5%	2.6%	10.1%	15.7%	179	40	46.9%
SE		7	223	23	44.4%	22.9%	20.6%	8.5%	3.6%	12.1%	17.6%	173	48	53.2%
SE		8	236	29	39.0%	21.6%	18.6%	13.1%	7.6%	20.8%	25.8%	171	61	64.9%
SE		Total	878	27	41.8%	23.3%	18.9%	11.0%	4.9%	15.9%	21.2%	686	51	55.7%
SE	Una Elementary	2	142	19	52.1%	18.3%	13.4%	8.5%	7.7%	16.2%	21.4%	1	81	100.0%
SE		3	122	31	34.4%	23.8%	19.7%	15.6%	6.6%	22.1%	27.0%	97	33	33.0%
SE		4	127	38	29.1%	22.0%	28.3%	13.4%	7.1%	20.5%	25.5%	107	55	57.0%
SE		Total	391	30	39.1%	21.2%	20.2%	12.3%	7.2%	19.4%	24.4%	205	44	45.9%
SE	Wright Middle	5	182	14	54.9%	22.0%	11.5%	9.3%	2.2%	11.5%	17.0%	149	41	45.0%
SE		6	190	12	64.7%	18.9%	11.6%	4.2%	0.5%	4.7%	10.7%	161	27	34.2%
SE		7	162	15	59.9%	17.9%	11.7%	9.3%	1.2%	10.5%	16.1%	131	36	38.9%
SE		8	149	29	43.0%	19.5%	23.5%	13.4%	0.7%	14.1%	19.5%	121	56	58.7%

\* Growth measured from Fall (August-September) 2017 to Fall 2018

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Reading Achievement								KPI Q4-Q5 Target	Reading Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
SE		Total	616	21	49.4%	19.6%	15.4%	11.9%	3.7%	15.6%	20.9%	508	41	44.5%

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Math Achievement								KPI Q4-Q5 Target	Math Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
SE		Total	683	16	56.2%	19.6%	14.2%	8.8%	1.2%	10.0%	15.6%	562	39	43.4%

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Reading Achievement								KPI Q4-Q5 Target	Reading Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
SW	Bellevue Middle	5	179	53	26.8%	15.1%	15.1%	18.4%	24.6%	43.0%	46.6%	155	43	45.2%
SW		6	158	53	22.8%	15.2%	21.5%	19.0%	21.5%	40.5%	44.2%	133	54	57.9%
SW		7	158	52	21.5%	17.7%	22.2%	18.4%	20.3%	38.6%	42.4%	133	52	56.4%
SW		8	143	58	17.5%	18.9%	16.1%	24.5%	23.1%	47.6%	50.9%	106	38.5	42.5%
SW		Total	638	55	22.4%	16.6%	18.7%	19.9%	22.4%	42.3%	45.9%	527	48	50.7%
SW	Charlotte Park Elementary	2	92	20	54.3%	21.7%	10.9%	5.4%	7.6%	13.0%	18.4%	69	60	63.8%
SW		3	81	21	49.4%	29.6%	13.6%	3.7%	3.7%	7.4%	13.2%	75	33	38.7%
SW		4	65	18	53.8%	15.4%	20.0%	9.2%	1.5%	10.8%	16.4%	51	37	45.1%
SW		Total	238	20	52.5%	22.7%	14.3%	5.9%	4.6%	10.5%	16.1%	195	46	49.2%
SW	Cora Howe School	2	4	24	50.0%	0.0%	25.0%	25.0%	0.0%	25.0%	29.7%	0	.	NA
SW		4	5	1	80.0%	0.0%	20.0%	0.0%	0.0%	0.0%	6.3%	4	46	25.0%
SW		5	3	18	66.7%	0.0%	33.3%	0.0%	0.0%	0.0%	6.3%	3	63	100.0%
SW		6	3	1	66.7%	0.0%	0.0%	33.3%	0.0%	33.3%	37.5%	2	35.5	0.0%
SW		7	7	1	71.4%	28.6%	0.0%	0.0%	0.0%	0.0%	6.3%	4	42	50.0%
SW		8	8	17	50.0%	25.0%	25.0%	0.0%	0.0%	0.0%	6.3%	7	36	42.9%
SW		9	5	37	40.0%	40.0%	20.0%	0.0%	0.0%	0.0%	6.3%	5	77	60.0%
SW		Total	35	6	60.0%	17.1%	17.1%	5.7%	0.0%	5.7%	11.6%	25	47	48.0%
SW	Crieve Hall Elementary	2	84	70	17.9%	14.3%	9.5%	20.2%	38.1%	58.3%	60.9%	0	.	NA
SW		3	106	69	18.9%	8.5%	14.2%	22.6%	35.8%	58.5%	61.1%	91	59	59.3%
SW		4	72	58	23.6%	9.7%	20.8%	20.8%	25.0%	45.8%	49.2%	67	63	62.7%
SW		Total	262	64	19.8%	10.7%	14.5%	21.4%	33.6%	55.0%	57.8%	158	59.5	60.8%
SW	Croft Middle	5	208	53	27.9%	13.0%	16.8%	26.4%	15.9%	42.3%	45.9%	187	52	57.2%
SW		6	187	38	35.3%	15.0%	21.9%	19.3%	8.6%	27.8%	32.3%	148	41.5	45.3%
SW		7	171	42	32.2%	17.5%	18.7%	19.3%	12.3%	31.6%	35.9%	142	50	52.1%
SW		8	157	48	28.7%	15.9%	22.9%	17.8%	14.6%	32.5%	36.7%	125	34	36.0%
SW		Total	723	45	31.0%	15.2%	19.9%	21.0%	12.9%	33.9%	38.0%	602	45	48.7%
SW	Eakin Elementary	2	118	59	25.4%	11.0%	15.3%	16.9%	31.4%	48.3%	51.5%	0	.	NA
SW		3	111	52	23.4%	13.5%	20.7%	17.1%	25.2%	42.3%	45.9%	100	29	35.0%
SW		4	108	48	29.6%	13.9%	11.1%	15.7%	29.6%	45.4%	48.8%	98	52.5	54.1%
SW		Total	337	55	26.1%	12.8%	15.7%	16.6%	28.8%	45.4%	48.8%	198	43.5	44.4%
SW	Glendale Elementary	2	76	85	5.3%	9.2%	10.5%	17.1%	57.9%	75.0%	76.6%	1	50	100.0%
SW		3	76	84	3.9%	5.3%	9.2%	27.6%	53.9%	81.6%	82.8%	76	48.5	50.0%
SW		4	77	87	0.0%	1.3%	15.6%	19.5%	63.6%	83.1%	84.2%	71	54	60.6%
SW		Total	229	86	3.1%	5.2%	11.8%	21.4%	58.5%	79.9%	81.2%	148	50.5	55.4%
SW	Gower Elementary	2	106	48	26.4%	17.9%	13.2%	16.0%	26.4%	42.5%	46.1%	0	.	NA
SW		3	120	62	22.5%	11.7%	15.0%	30.0%	20.8%	50.8%	53.9%	105	50	52.4%
SW		4	113	52	15.9%	15.0%	27.4%	19.5%	22.1%	41.6%	45.3%	98	55	58.2%
SW		Total	339	55	21.5%	14.7%	18.6%	22.1%	23.0%	45.1%	48.5%	203	52	55.2%
SW	Granbery Elementary	2	127	69	19.7%	10.2%	15.7%	14.2%	40.2%	54.3%	57.2%	3	43	0.0%
SW		3	146	61	18.5%	15.8%	15.8%	17.1%	32.9%	50.0%	53.1%	134	46	47.8%
SW		4	136	59	23.5%	10.3%	16.9%	19.9%	29.4%	49.3%	52.5%	121	49	52.1%
SW		Total	409	62	20.5%	12.2%	16.1%	17.1%	34.0%	51.1%	54.2%	258	46.5	49.2%
SW	H.G. Hill Middle School	5	183	37	27.9%	24.0%	17.5%	19.1%	11.5%	30.6%	34.9%	166	49	51.8%
SW		6	161	46	28.6%	12.4%	26.7%	19.3%	13.0%	32.3%	36.5%	143	49	53.1%
SW		7	155	52	23.9%	16.8%	24.5%	24.5%	10.3%	34.8%	38.9%	128	62.5	65.6%
SW		8	155	45	25.2%	20.6%	21.3%	18.7%	14.2%	32.9%	37.1%	124	56	61.3%
SW		Total	654	45	26.5%	18.7%	22.3%	20.3%	12.2%	32.6%	36.8%	561	56	57.4%
SW	Harpeth Valley Elementary	2	145	59	17.2%	16.6%	16.6%	15.9%	33.8%	49.7%	52.8%	1	75	100.0%
SW		3	124	64	12.9%	12.1%	19.4%	25.8%	29.8%	55.6%	58.4%	115	44	47.0%
SW		4	129	67	14.7%	10.9%	15.5%	27.9%	31.0%	58.9%	61.5%	116	45.5	47.4%
SW		Total	398	64	15.1%	13.3%	17.1%	22.9%	31.7%	54.5%	57.3%	232	45.5	47.4%
SW	Haywood Elementary	2	93	12	66.7%	17.2%	9.7%	5.4%	1.1%	6.5%	12.3%	1	43	0.0%
SW		3	119	35	35.3%	22.7%	23.5%	10.1%	8.4%	18.5%	23.6%	104	44	47.1%
SW		4	130	25	46.9%	18.5%	13.8%	17.7%	3.1%	20.8%	25.8%	102	68	62.7%
SW		Total	342	23	48.2%	19.6%	16.1%	11.7%	4.4%	16.1%	21.3%	207	54	54.6%

\* Growth measured from Fall (August-September) 2017 to Fall 2018

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Math Achievement								KPI Q4-Q5 Target	Math Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
SW	Bellevue Middle	5	185	40	31.4%	18.9%	18.9%	16.8%	14.1%	30.8%	35.1%	163	42	43.6%
SW		6	155	35	33.5%	22.6%	16.1%	18.7%	9.0%	27.7%	32.2%	133	49	53.4%
SW		7	154	42	26.6%	22.1%	22.1%	17.5%	11.7%	29.2%	33.6%	133	58	59.4%
SW		8	149	50	24.8%	18.8%	22.1%	16.1%	18.1%	34.2%	38.3%	107	42	43.0%
SW		Total	643	41	29.2%	20.5%	19.8%	17.3%	13.2%	30.5%	34.8%	536	47	49.8%
SW	Charlotte Park Elementary	2	91	15	53.8%	23.1%	13.2%	2.2%	7.7%	9.9%	15.5%	73	63	64.4%
SW		3	82	17	53.7%	23.2%	13.4%	7.3%	2.4%	9.8%	15.4%	76	40.5	47.4%
SW		4	65	23	44.6%	20.0%	15.4%	15.4%	4.6%	20.0%	25.0%	51	57	58.8%
SW		Total	238	17	51.3%	22.3%	13.9%	7.6%	5.0%	12.6%	18.1%	200	54	56.5%
SW	Cora Howe School	2	5	34	40.0%	20.0%	20.0%	20.0%	0.0%	20.0%	25.0%	0	.	NA
SW		4	6	1	83.3%	16.7%	0.0%	0.0%	0.0%	0.0%	6.3%	5	30	20.0%
SW		5	4	12	75.0%	0.0%	25.0%	0.0%	0.0%	0.0%	6.3%	4	92	75.0%
SW		6	3	6	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.3%	2	84.5	100.0%
SW		7	5	2	80.0%	0.0%	20.0%	0.0%	0.0%	0.0%	6.3%	5	59	80.0%
SW		8	8	17	75.0%	0.0%	12.5%	12.5%	0.0%	12.5%	18.0%	7	50	57.1%
SW		9	5	6	80.0%	0.0%	20.0%	0.0%	0.0%	0.0%	6.3%	5	48	60.0%
SW		Total	36	5	75.0%	5.6%	13.9%	5.6%	0.0%	5.6%	11.5%	28	52	60.7%
SW	Crieve Hall Elementary	2	84	69	14.3%	11.9%	11.9%	25.0%	36.9%	61.9%	64.3%	0	.	NA
SW		3	107	58	17.8%	16.8%	15.9%	25.2%	24.3%	49.5%	52.7%	93	45	47.3%
SW		4	75	58	21.3%	12.0%	20.0%	28.0%	18.7%	46.7%	50.0%	67	79	80.6%
SW		Total	266	61	17.7%	13.9%	15.8%	25.9%	26.7%	52.6%	55.6%	160	57	61.3%
SW	Croft Middle	5	205	43	29.3%	19.5%	21.0%	18.5%	11.7%	30.2%	34.6%	185	52	57.3%
SW		6	176	30	38.1%	26.1%	20.5%	13.1%	2.3%	15.3%	20.6%	151	33	39.7%
SW		7	157	31	38.2%	23.6%	15.9%	14.6%	7.6%	22.3%	27.2%	129	46	45.7%
SW		8	157	35	35.0%	18.5%	21.0%	17.8%	7.6%	25.5%	30.2%	128	45.5	49.2%
SW		Total	695	35	34.8%	21.9%	19.7%	16.1%	7.5%	23.6%	28.4%	593	46	48.6%
SW	Eakin Elementary	2	118	54	24.6%	12.7%	21.2%	18.6%	22.9%	41.5%	45.2%	0	.	NA
SW		3	112	54	23.2%	17.0%	14.3%	28.6%	17.0%	45.5%	48.9%	102	20.5	23.5%
SW		4	108	55	25.0%	10.2%	20.4%	22.2%	22.2%	44.4%	47.9%	98	75	79.6%
SW		Total	338	54	24.3%	13.3%	18.6%	23.1%	20.7%	43.8%	47.3%	200	48	51.0%
SW	Glendale Elementary	2	77	81	3.9%	7.8%	14.3%	16.9%	57.1%	74.0%	75.6%	1	58	100.0%
SW		3	76	67	6.6%	9.2%	19.7%	35.5%	28.9%	64.5%	66.7%	76	17.5	10.5%
SW		4	77	72	0.0%	10.4%	19.5%	28.6%	41.6%	70.1%	72.0%	76	52	56.6%
SW		Total	230	74	3.5%	9.1%	17.8%	27.0%	42.6%	69.6%	71.5%	153	29	34.0%
SW	Gower Elementary	2	106	54	18.9%	19.8%	21.7%	17.0%	22.6%	39.6%	43.4%	0	.	NA
SW		3	120	49	20.8%	20.0%	21.7%	22.5%	15.0%	37.5%	41.4%	104	30	29.8%
SW		4	113	41	24.8%	24.8%	22.1%	14.2%	14.2%	28.3%	32.8%	97	57	55.7%
SW		Total	339	47	21.5%	21.5%	21.8%	18.0%	17.1%	35.1%	39.2%	201	39	42.3%
SW	Granbery Elementary	2	128	59	21.9%	15.6%	16.4%	21.1%	25.0%	46.1%	49.5%	3	78	100.0%
SW		3	145	55	23.4%	17.9%	15.2%	26.9%	16.6%	43.4%	46.9%	135	26	25.9%
SW		4	137	53	21.2%	16.1%	19.0%	26.3%	17.5%	43.8%	47.3%	122	56	56.6%
SW		Total	410	55	22.2%	16.6%	16.8%	24.9%	19.5%	44.4%	47.9%	260	38	41.2%
SW	H.G. Hill Middle School	5	184	32	36.4%	23.4%	17.4%	17.4%	5.4%	22.8%	27.6%	168	55.5	56.0%
SW		6	162	30	36.4%	23.5%	24.1%	11.7%	4.3%	16.0%	21.3%	148	41.5	43.2%
SW		7	156	33	28.8%	28.2%	19.2%	17.9%	5.8%	23.7%	28.5%	130	53	58.5%
SW		8	155	37	29.7%	21.3%	20.6%	21.9%	6.5%	28.4%	32.9%	132	66	68.9%
SW		Total	657	33	33.0%	24.0%	20.2%	17.2%	5.5%	22.7%	27.5%	578	54	56.2%
SW	Harpeth Valley Elementary	2	145	66	13.1%	13.8%	20.0%	19.3%	33.8%	53.1%	56.0%	1	98	100.0%
SW		3	124	64	12.9%	12.9%	23.4%	25.8%	25.0%	50.8%	53.9%	116	28	28.4%
SW		4	129	56	13.2%	12.4%	29.5%	27.9%	17.1%	45.0%	48.4%	116	52.5	55.2%
SW		Total	398	60	13.1%	13.1%	24.1%	24.1%	25.6%	49.7%	52.8%	233	44	42.1%
SW	Haywood Elementary	2	89	17	53.9%	28.1%	13.5%	3.4%	1.1%	4.5%	10.5%	1	76	100.0%
SW		3	119	29	38.7%	27.7%	18.5%	12.6%	2.5%	15.1%	20.4%	101	51	52.5%
SW		4	132	29	42.4%	22.0%	18.2%	12.1%	5.3%	17.4%	22.6%	110	67	72.7%
SW		Total	340	26	44.1%	25.6%	17.1%	10.0%	3.2%	13.2%	18.6%	212	57	63.2%

\* Growth measured from Fall (August-September) 2017 to Fall 2018

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Reading Achievement								KPI Q4-Q5 Target	Reading Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
SW	Hillsboro High	9	275	55	16.4%	16.0%	25.8%	25.1%	16.7%	41.8%	45.4%	233	44	47.6%
SW		Total	275	55	16.4%	16.0%	25.8%	25.1%	16.7%	41.8%	45.4%	233	44	47.6%
SW	Hillwood High	9	221	47	24.0%	18.6%	23.5%	19.9%	14.0%	33.9%	38.0%	185	54	62.2%
SW		Total	221	47	24.0%	18.6%	23.5%	19.9%	14.0%	33.9%	38.0%	185	54	62.2%
SW	John Overton High	9	420	44	31.9%	16.2%	17.4%	20.5%	14.0%	34.5%	38.6%	335	50	53.7%
SW		Total	420	44	31.9%	16.2%	17.4%	20.5%	14.0%	34.5%	38.6%	335	50	53.7%
SW	John Trotwood Moore Middle	5	219	74	11.0%	10.5%	13.7%	26.0%	38.8%	64.8%	67.0%	203	60	62.1%
SW		6	208	70	17.3%	5.8%	17.3%	25.0%	34.6%	59.6%	62.1%	183	57	60.7%
SW		7	181	72	18.2%	12.2%	9.4%	26.0%	34.3%	60.2%	62.7%	159	62	65.4%
SW		8	150	72	18.7%	6.7%	14.0%	24.0%	36.7%	60.7%	63.2%	130	58	57.7%
SW		Total	758	72	16.0%	8.8%	13.7%	25.3%	36.1%	61.5%	63.9%	675	59	61.6%
SW	Johnson Alternative Learning Center	6	2	3	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.3%	1	20	0.0%
SW		7	1	11	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.3%	0	.	NA
SW		8	7	31	28.6%	28.6%	28.6%	14.3%	0.0%	14.3%	19.7%	2	64	50.0%
SW		9	2	10	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.3%	0	.	NA
SW		Total	12	15	58.3%	16.7%	16.7%	8.3%	0.0%	8.3%	14.0%	3	29	33.3%
SW	Julia Green Elementary	2	81	77	4.9%	7.4%	11.1%	28.4%	48.1%	76.5%	78.0%	0	.	NA
SW		3	95	84	3.2%	4.2%	8.4%	27.4%	56.8%	84.2%	85.2%	85	37	38.8%
SW		4	69	86	0.0%	2.9%	8.7%	26.1%	62.3%	88.4%	89.1%	67	55	58.2%
SW		Total	245	83	2.9%	4.9%	9.4%	27.3%	55.5%	82.9%	84.0%	152	45	47.4%
SW	May Werthan Shayne Elementary School	2	156	49	29.5%	12.2%	19.9%	17.9%	20.5%	38.5%	42.3%	3	82	100.0%
SW		3	126	60	17.5%	19.0%	15.1%	23.8%	24.6%	48.4%	51.6%	117	51	53.0%
SW		4	169	54	23.1%	18.3%	15.4%	23.7%	19.5%	43.2%	46.8%	153	54	56.2%
SW		Total	451	54	23.7%	16.4%	16.9%	21.7%	21.3%	43.0%	46.6%	273	53	55.3%
SW	McMurray Middle	5	180	19	52.2%	19.4%	13.3%	13.3%	1.7%	15.0%	20.3%	148	46.5	50.0%
SW		6	174	15	57.5%	10.3%	14.9%	15.5%	1.7%	17.2%	22.4%	115	51	56.5%
SW		7	181	20	50.3%	18.2%	18.8%	9.9%	2.8%	12.7%	18.2%	147	61	60.5%
SW		8	163	24	44.2%	18.4%	20.9%	12.3%	4.3%	16.6%	21.8%	121	65	70.2%
SW		Total	698	20	51.1%	16.6%	16.9%	12.8%	2.6%	15.3%	20.6%	531	56	58.9%
SW	Murrell School	2	2	4	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.3%	1	65	100.0%
SW		3	5	2	80.0%	0.0%	20.0%	0.0%	0.0%	0.0%	6.3%	3	22	33.3%
SW		4	5	8	60.0%	20.0%	0.0%	20.0%	0.0%	20.0%	25.0%	3	72	66.7%
SW		5	5	1	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.3%	2	1.5	0.0%
SW		6	9	3	88.9%	11.1%	0.0%	0.0%	0.0%	0.0%	6.3%	7	10	0.0%
SW		7	4	15	50.0%	25.0%	25.0%	0.0%	0.0%	0.0%	6.3%	2	34.5	50.0%
SW		8	3	1	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.3%	1	98	100.0%
SW		Total	33	2	81.8%	9.1%	6.1%	3.0%	0.0%	3.0%	9.1%	19	13	31.6%
SW	Nashville Big Picture High	9	25	52	12.0%	20.0%	24.0%	28.0%	16.0%	44.0%	47.5%	16	59.5	62.5%
SW		Total	25	52	12.0%	20.0%	24.0%	28.0%	16.0%	44.0%	47.5%	16	59.5	62.5%
SW	Norman Binkley Elementary	2	106	30	44.3%	12.3%	18.9%	10.4%	14.2%	24.5%	29.2%	82	56	61.0%
SW		3	115	31	38.3%	24.3%	17.4%	13.0%	7.0%	20.0%	25.0%	99	40	43.4%
SW		4	89	32	40.4%	19.1%	15.7%	14.6%	10.1%	24.7%	29.4%	78	54	61.5%
SW		Total	310	31	41.0%	18.7%	17.4%	12.6%	10.3%	22.9%	27.7%	259	51	54.4%
SW	Percy Priest Elementary	2	101	81	6.9%	11.9%	13.9%	16.8%	50.5%	67.3%	69.3%	0	.	NA
SW		3	104	85	2.9%	3.8%	15.4%	14.4%	63.5%	77.9%	79.3%	97	37	38.1%
SW		4	94	87	0.0%	5.3%	13.8%	23.4%	57.4%	80.9%	82.1%	88	57	56.8%
SW		Total	299	85	3.3%	7.0%	14.4%	18.1%	57.2%	75.3%	76.8%	185	46	47.0%
SW	Sylvan Park Elementary	2	95	42	32.6%	16.8%	8.4%	7.4%	34.7%	42.1%	45.7%	5	29	40.0%
SW		3	76	77	15.8%	6.6%	19.7%	13.2%	44.7%	57.9%	60.5%	70	50	55.7%
SW		4	84	69	17.9%	13.1%	10.7%	25.0%	33.3%	58.3%	60.9%	79	54	55.7%
SW		Total	255	64	22.7%	12.5%	12.5%	14.9%	37.3%	52.2%	55.2%	154	50	55.2%
SW	Tusculum Elementary	2	138	14	67.4%	14.5%	8.0%	5.1%	5.1%	10.1%	15.7%	3	27	33.3%
SW		3	120	18	51.7%	22.5%	14.2%	7.5%	4.2%	11.7%	17.2%	108	34.5	36.1%
SW		4	123	18	52.8%	19.5%	10.6%	12.2%	4.9%	17.1%	22.3%	98	57	54.1%
SW		Total	381	15	57.7%	18.6%	10.8%	8.1%	4.7%	12.9%	18.3%	209	40	44.5%

\* Growth measured from Fall (August-September) 2017 to Fall 2018



# Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level

Quadrant	School	Grade	Fall Math Achievement								KPI Q4-Q5 Target	Math Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
SW	Hillsboro High	9	213	52	23.0%	15.5%	21.6%	27.2%	12.7%	39.9%	43.7%	179	46	49.2%
SW		Total	213	52	23.0%	15.5%	21.6%	27.2%	12.7%	39.9%	43.7%	179	46	49.2%
SW	Hillwood High	9	243	35	33.3%	21.4%	18.5%	14.0%	12.8%	26.7%	31.3%	196	58	62.2%
SW		Total	243	35	33.3%	21.4%	18.5%	14.0%	12.8%	26.7%	31.3%	196	58	62.2%
SW	John Overton High	9	433	33	36.7%	19.6%	18.0%	14.8%	10.9%	25.6%	30.3%	323	52	53.9%
SW		Total	433	33	36.7%	19.6%	18.0%	14.8%	10.9%	25.6%	30.3%	323	52	53.9%
SW	John Trotwood Moore Middle	5	219	64	14.2%	12.3%	19.2%	22.8%	31.5%	54.3%	57.2%	202	49	51.5%
SW		6	207	50	20.8%	18.4%	20.8%	19.8%	20.3%	40.1%	43.8%	181	36	37.0%
SW		7	182	59	22.5%	11.0%	17.6%	20.9%	28.0%	48.9%	52.1%	161	63	62.7%
SW		8	149	75	16.8%	12.8%	11.4%	13.4%	45.6%	59.1%	61.7%	130	70	67.7%
SW		Total	757	61	18.5%	13.7%	17.7%	19.7%	30.4%	50.1%	53.2%	674	52	53.4%
SW	Johnson Alternative Learning Center	6	3	4	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.3%	1	80	100.0%
SW		7	3	20	66.7%	33.3%	0.0%	0.0%	0.0%	0.0%	6.3%	1	99	100.0%
SW		8	8	41	37.5%	12.5%	50.0%	0.0%	0.0%	0.0%	6.3%	2	35	50.0%
SW		9	4	14	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.3%	0	.	NA
SW		Total	18	14	66.7%	11.1%	22.2%	0.0%	0.0%	0.0%	6.3%	4	72	75.0%
SW	Julia Green Elementary	2	81	83	6.2%	6.2%	12.3%	16.0%	59.3%	75.3%	76.8%	0	.	NA
SW		3	95	77	1.1%	6.3%	21.1%	29.5%	42.1%	71.6%	73.4%	85	18	12.9%
SW		4	69	79	1.4%	7.2%	8.7%	36.2%	46.4%	82.6%	83.7%	67	59	65.7%
SW		Total	245	79	2.9%	6.5%	14.7%	26.9%	49.0%	75.9%	77.4%	152	34	36.2%
SW	May Werthan Shayne Elementary School	2	156	48	21.8%	17.3%	20.5%	20.5%	19.9%	40.4%	44.1%	3	62	66.7%
SW		3	127	46	18.1%	24.4%	29.1%	19.7%	8.7%	28.3%	32.8%	119	35	42.0%
SW		4	169	58	18.9%	16.0%	17.2%	27.8%	20.1%	47.9%	51.2%	154	78.5	84.4%
SW		Total	452	51	19.7%	18.8%	21.7%	23.0%	16.8%	39.8%	43.6%	276	66	65.9%
SW	McMurray Middle	5	188	19	51.6%	20.7%	16.5%	8.5%	2.7%	11.2%	16.8%	157	59	56.7%
SW		6	180	14	58.3%	17.8%	13.3%	8.9%	1.7%	10.6%	16.2%	132	45.5	49.2%
SW		7	182	17	54.9%	23.6%	8.8%	10.4%	2.2%	12.6%	18.1%	112	58.5	63.4%
SW		8	164	20	51.2%	18.3%	13.4%	14.0%	3.0%	17.1%	22.3%	91	71	68.1%
SW		Total	714	18	54.1%	20.2%	13.0%	10.4%	2.4%	12.7%	18.2%	492	54	58.3%
SW	Murrell School	2	2	7	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.3%	1	65	100.0%
SW		3	5	2	80.0%	0.0%	20.0%	0.0%	0.0%	0.0%	6.3%	4	33.5	25.0%
SW		4	6	1	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.3%	4	61	75.0%
SW		5	5	1	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.3%	5	30	40.0%
SW		6	10	2	90.0%	0.0%	10.0%	0.0%	0.0%	0.0%	6.3%	9	52	55.6%
SW		7	3	1	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.3%	2	18.5	0.0%
SW		8	4	1	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.3%	2	51.5	50.0%
SW		Total	35	1	94.3%	0.0%	5.7%	0.0%	0.0%	0.0%	6.3%	27	44	48.1%
SW	Nashville Big Picture High	9	26	30	38.5%	23.1%	23.1%	7.7%	7.7%	15.4%	20.7%	18	41	44.4%
SW		Total	26	30	38.5%	23.1%	23.1%	7.7%	7.7%	15.4%	20.7%	18	41	44.4%
SW	Norman Binkley Elementary	2	106	41	30.2%	19.8%	22.6%	15.1%	12.3%	27.4%	31.9%	83	73	79.5%
SW		3	115	34	34.8%	22.6%	19.1%	18.3%	5.2%	23.5%	28.3%	100	50	52.0%
SW		4	89	30	37.1%	20.2%	24.7%	11.2%	6.7%	18.0%	23.1%	78	62.5	67.9%
SW		Total	310	37	33.9%	21.0%	21.9%	15.2%	8.1%	23.2%	28.0%	261	62	65.5%
SW	Percy Priest Elementary	2	101	76	5.9%	11.9%	12.9%	25.7%	43.6%	69.3%	71.2%	0	.	NA
SW		3	104	77	4.8%	4.8%	14.4%	28.8%	47.1%	76.0%	77.5%	97	23	15.5%
SW		4	93	81	1.1%	3.2%	10.8%	34.4%	50.5%	84.9%	85.8%	87	58	66.7%
SW		Total	298	78	4.0%	6.7%	12.8%	29.5%	47.0%	76.5%	78.0%	184	38.5	39.7%
SW	Sylvan Park Elementary	2	95	51	27.4%	12.6%	16.8%	20.0%	23.2%	43.2%	46.8%	5	21	20.0%
SW		3	76	58	13.2%	22.4%	19.7%	27.6%	17.1%	44.7%	48.2%	68	27	32.4%
SW		4	84	56	15.5%	14.3%	25.0%	23.8%	21.4%	45.2%	48.6%	80	45	47.5%
SW		Total	255	56	19.2%	16.1%	20.4%	23.5%	20.8%	44.3%	47.8%	153	34	39.9%
SW	Tusculum Elementary	2	131	24	45.0%	24.4%	16.8%	9.9%	3.8%	13.7%	19.1%	3	44	33.3%
SW		3	116	24	47.4%	24.1%	14.7%	12.1%	1.7%	13.8%	19.2%	103	42	48.5%
SW		4	123	28	46.3%	20.3%	17.1%	8.9%	7.3%	16.3%	21.5%	98	67.5	76.5%
SW		Total	370	24	46.2%	23.0%	16.2%	10.3%	4.3%	14.6%	19.9%	204	58	61.8%

\* Growth measured from Fall (August-September) 2017 to Fall 2018

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Reading Achievement								KPI Q4-Q5 Target	Reading Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
SW	W.A. Bass	9	2	18	50.0%	50.0%	0.0%	0.0%	0.0%	0.0%	6.3%	1	31	0.0%
SW	Alternative	Total	2	18	50.0%	50.0%	0.0%	0.0%	0.0%	0.0%	6.3%	1	31	0.0%

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Math Achievement								KPI Q4-Q5 Target	Math Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
SW	W.A. Bass	9	1	4	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.3%	0	.	NA
SW	Alternative	Total	1	4	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.3%	0	.	NA

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Reading Achievement								KPI Q4-Q5 Target	Reading Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
SW	Waverly-Belmont Elementary School	2	112	73	22.3%	8.9%	9.8%	15.2%	43.8%	58.9%	61.5%	1	53	100.0%
SW		3	102	54	18.6%	15.7%	19.6%	20.6%	25.5%	46.1%	49.5%	92	31.5	38.0%
SW		4	83	52	22.9%	20.5%	9.6%	25.3%	21.7%	47.0%	50.3%	74	56.5	58.1%
SW		Total	297	62	21.2%	14.5%	13.1%	19.9%	31.3%	51.2%	54.3%	167	43	47.3%
SW	West End Middle	5	143	63	19.6%	9.1%	19.6%	20.3%	31.5%	51.7%	54.7%	129	50	51.9%
SW		6	135	57	23.7%	9.6%	20.0%	24.4%	22.2%	46.7%	50.0%	116	53	59.5%
SW		7	104	59	27.9%	9.6%	14.4%	23.1%	25.0%	48.1%	51.3%	86	54.5	58.1%
SW		8	116	55	24.1%	11.2%	16.4%	25.9%	22.4%	48.3%	51.5%	102	64	60.8%
SW		Total	498	59	23.5%	9.8%	17.9%	23.3%	25.5%	48.8%	52.0%	433	53	57.3%
SW	Westmeade Elementary	2	82	42	35.4%	14.6%	14.6%	13.4%	22.0%	35.4%	39.4%	1	2	0.0%
SW		3	75	57	25.3%	9.3%	21.3%	20.0%	24.0%	44.0%	47.5%	58	35.5	36.2%
SW		4	79	57	16.5%	16.5%	22.8%	32.9%	11.4%	44.3%	47.8%	63	64	60.3%
SW		Total	236	55	25.8%	13.6%	19.5%	22.0%	19.1%	41.1%	44.8%	122	45	48.4%
SW	William Henry Oliver Middle	5	249	58	20.9%	16.1%	16.5%	22.9%	23.7%	46.6%	49.9%	225	47	49.8%
SW		6	241	59	17.4%	11.6%	22.0%	29.0%	19.9%	49.0%	52.2%	213	53	55.4%
SW		7	224	58	13.4%	18.3%	21.9%	29.9%	16.5%	46.4%	49.8%	205	59	59.0%
SW		8	222	60	14.0%	20.3%	16.2%	25.2%	24.3%	49.5%	52.7%	191	45	48.2%
SW		Total	936	59	16.6%	16.5%	19.1%	26.7%	21.2%	47.9%	51.2%	834	51	53.1%

**Fall 2018 Measures of Academic Progress (MAP) Results by Quadrant, Subject, School and Grade Level**

Quadrant	School	Grade	Fall Math Achievement								KPI Q4-Q5 Target	Math Growth*		
			# Tested	Median NP	% of Students by Quintile							# Students w Growth Data	Median Growth NP	% Met Projected Growth
					Q1	Q2	Q3	Q4	Q5	Q4-Q5				
SW	Waverly-Belmont Elementary School	2	112	70	17.9%	9.8%	17.9%	19.6%	34.8%	54.5%	57.3%	1	10	0.0%
SW		3	102	49	24.5%	17.6%	23.5%	12.7%	21.6%	34.3%	38.4%	95	28	22.1%
SW		4	83	47	30.1%	14.5%	12.0%	26.5%	16.9%	43.4%	46.9%	76	60	61.8%
SW		Total	297	55	23.6%	13.8%	18.2%	19.2%	25.3%	44.4%	47.9%	172	36	39.5%
SW	West End Middle	5	144	56	20.1%	11.8%	26.4%	20.8%	20.8%	41.7%	45.3%	128	46.5	48.4%
SW		6	139	42	33.1%	15.8%	24.5%	17.3%	9.4%	26.6%	31.2%	118	38	44.1%
SW		7	107	42	34.6%	14.0%	13.1%	22.4%	15.9%	38.3%	42.2%	83	64	66.3%
SW		8	115	46	32.2%	15.7%	14.8%	17.4%	20.0%	37.4%	41.3%	93	54	54.8%
SW		Total	505	48	29.5%	14.3%	20.4%	19.4%	16.4%	35.8%	39.8%	422	52	52.1%
SW	Westmeade Elementary	2	81	39	39.5%	12.3%	16.0%	17.3%	14.8%	32.1%	36.3%	1	1	0.0%
SW		3	75	46	25.3%	17.3%	21.3%	22.7%	13.3%	36.0%	40.0%	58	29	39.7%
SW		4	79	50	22.8%	17.7%	24.1%	26.6%	8.9%	35.4%	39.4%	66	49.5	51.5%
SW		Total	235	45	29.4%	15.7%	20.4%	22.1%	12.3%	34.5%	38.6%	125	44	45.6%
SW	William Henry Oliver Middle	5	253	48	23.3%	19.8%	17.4%	22.5%	17.0%	39.5%	43.3%	226	45	47.8%
SW		6	247	45	22.3%	22.7%	24.3%	21.5%	9.3%	30.8%	35.1%	213	36	39.9%
SW		7	224	42	29.0%	20.1%	22.8%	20.5%	7.6%	28.1%	32.6%	204	50.5	52.5%
SW		8	224	51	22.3%	16.5%	23.2%	22.8%	15.2%	37.9%	41.8%	195	52	53.3%
SW		Total	948	46	24.2%	19.8%	21.8%	21.8%	12.3%	34.2%	38.3%	838	46	48.2%



METRO  
NASHVILLE  
PUBLIC  
SCHOOLS

**RECRUITMENT  
AND RETENTION**  
*October 9, 2018*

Revised 10.10.18

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# What are our objectives for tonight?

- Detail current teacher demographics and existing vacancies.
- Provide an update on the district's recruitment efforts and retention rates.
- Identify current challenges and successes
- Discuss strategies to address current gaps

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# What is the goal of the division?

Talent Strategy continues to focus on attracting and retaining high quality teachers and support staff in order to meet or exceed student growth.





# What are we doing to meet this goal?

MNPS has aligned organizational supports, providing HR Partners and Talent Acquisition Partners according to the quadrant model.

- School-based leaders and staff
- Strategic recruitment
- Substitute staffing



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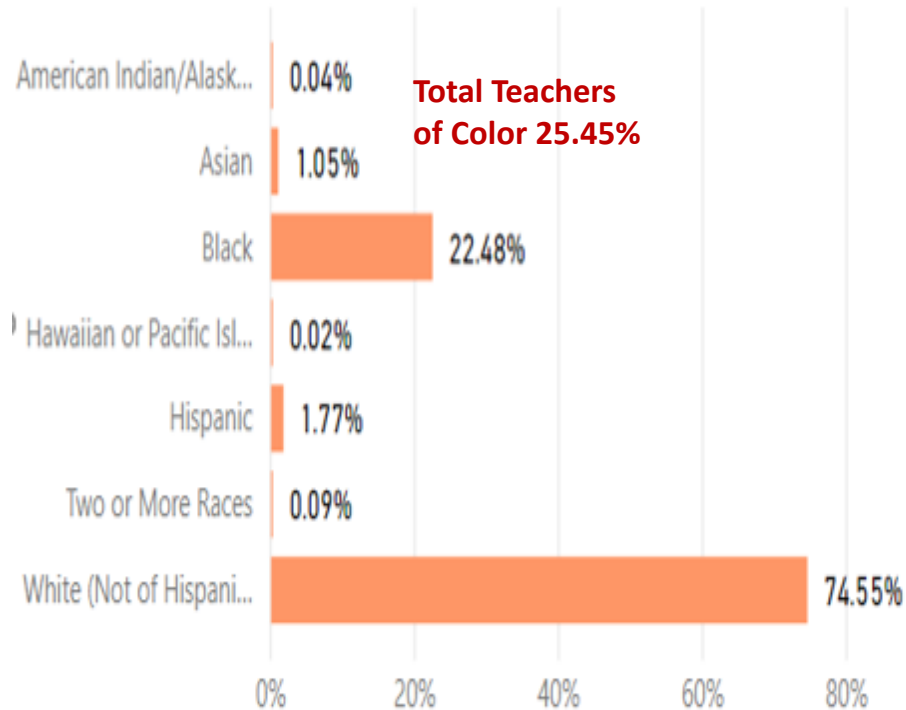
# What were our 2017/18 Outcomes?

- Increased the workforce of teachers with 3-5 years' experience by 2%; moving from 11% in 16/17 to 13% in 17/18.
- Increased the substitute teacher fill rate from 65.7% for the 16/17 SY to 81% as of 9/28/18.
- Started the first day of school with 92.4 teaching vacancies compared to 124 in 17/18.

# What are our teacher demographics?

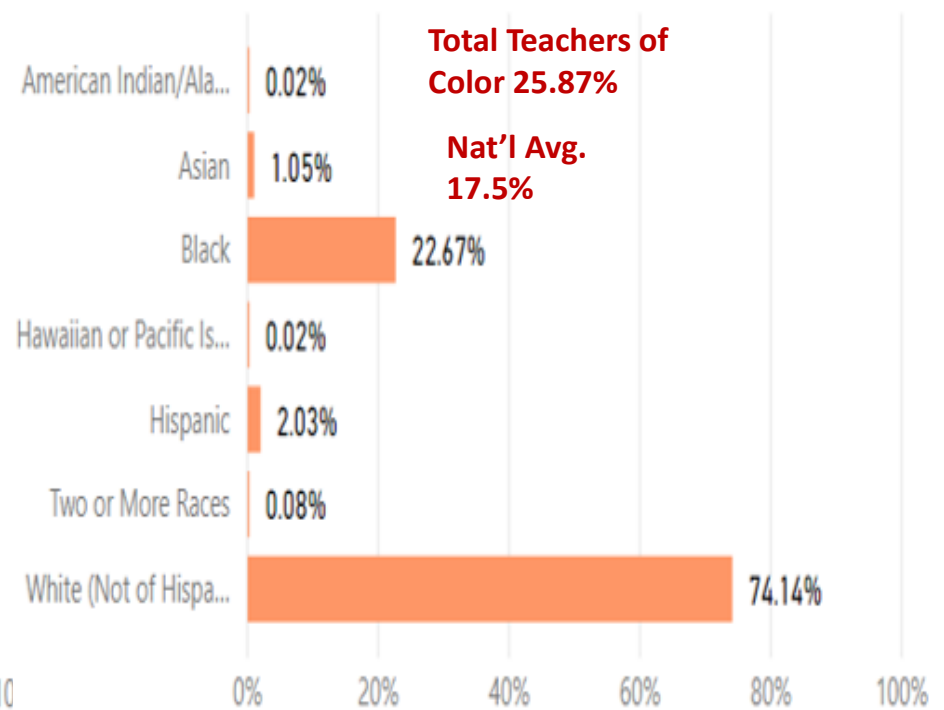
**2017/18** As of 9/12/17

Race



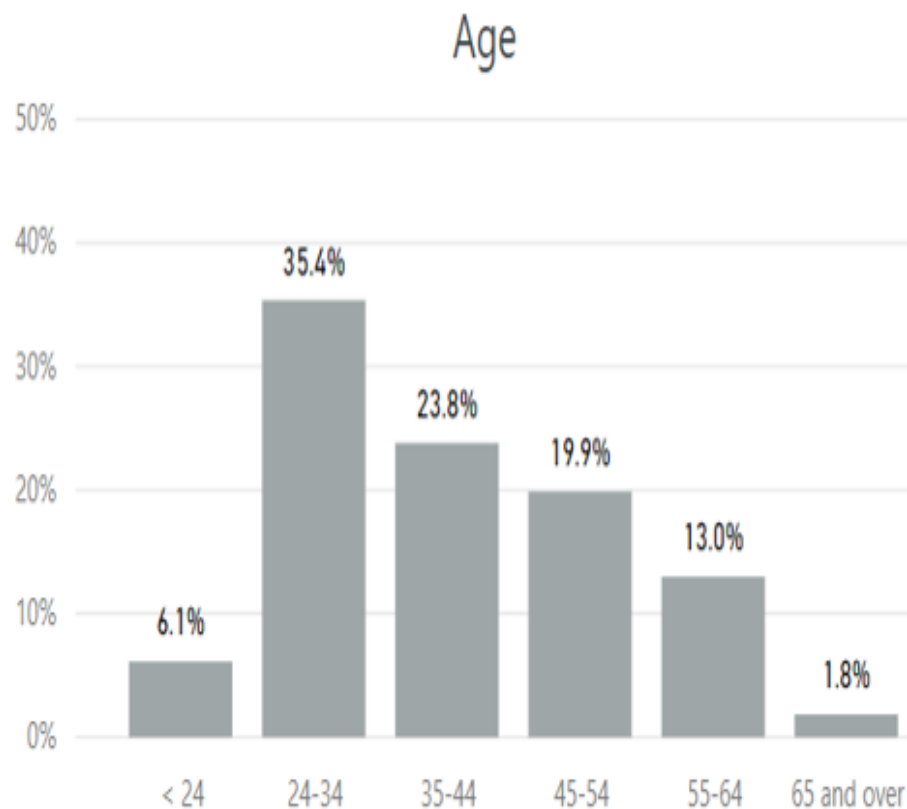
**2018/19** As of 9/13/18

Race

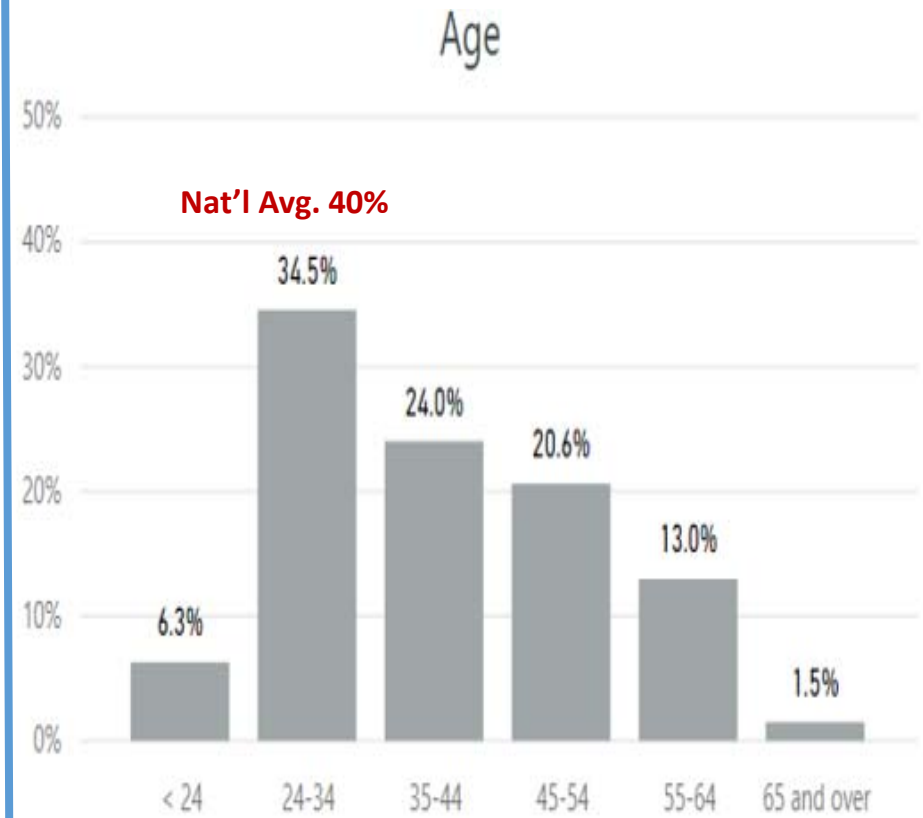


# What are our teacher demographics?

**2017/18** As of 9/12/17

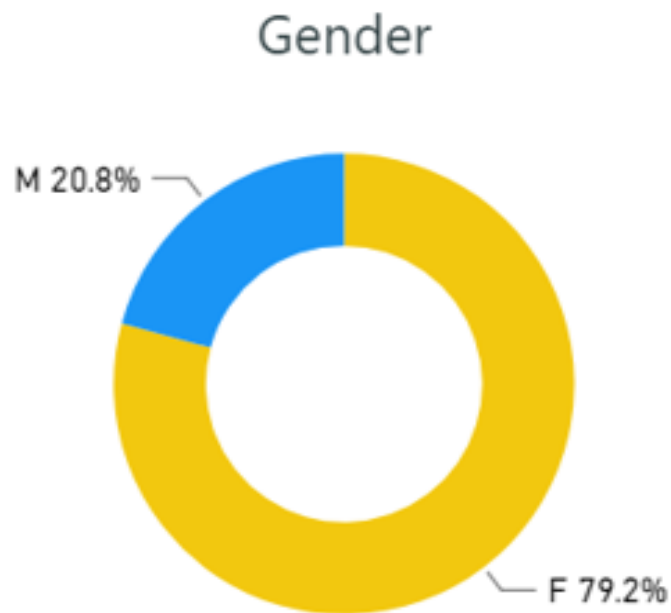


**2018/19** As of 9/13/18

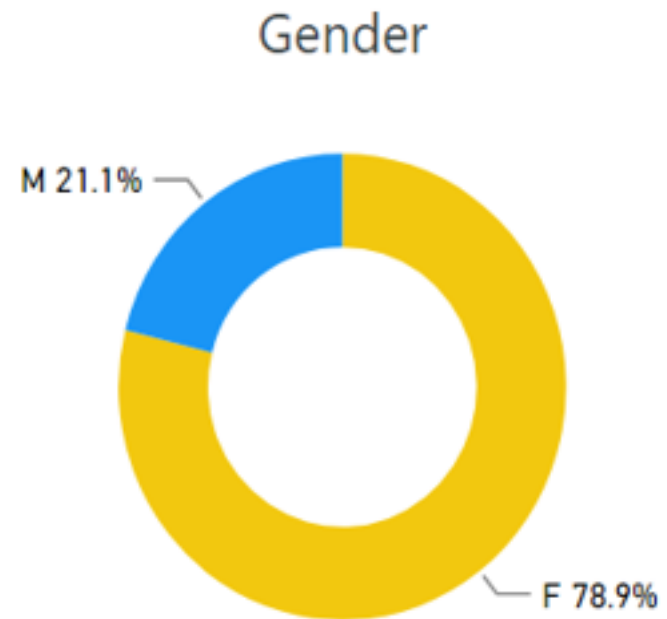


# What are our teacher demographics?

**2017/18** As of 9/12/17

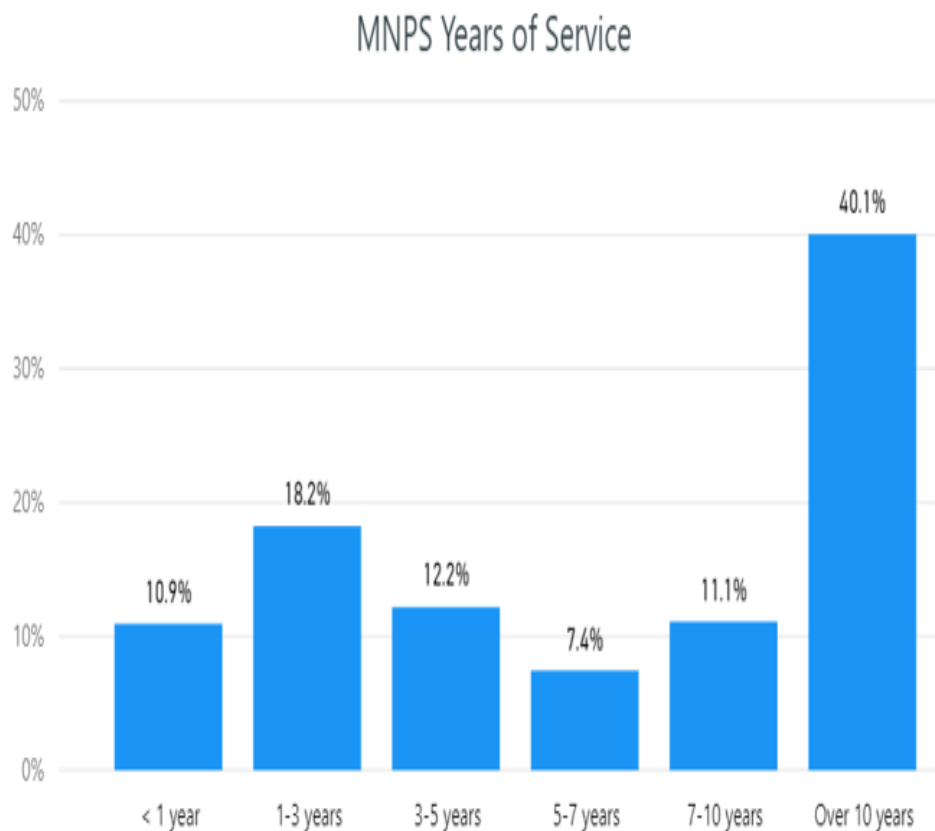


**2018/19** As of 9/13/18

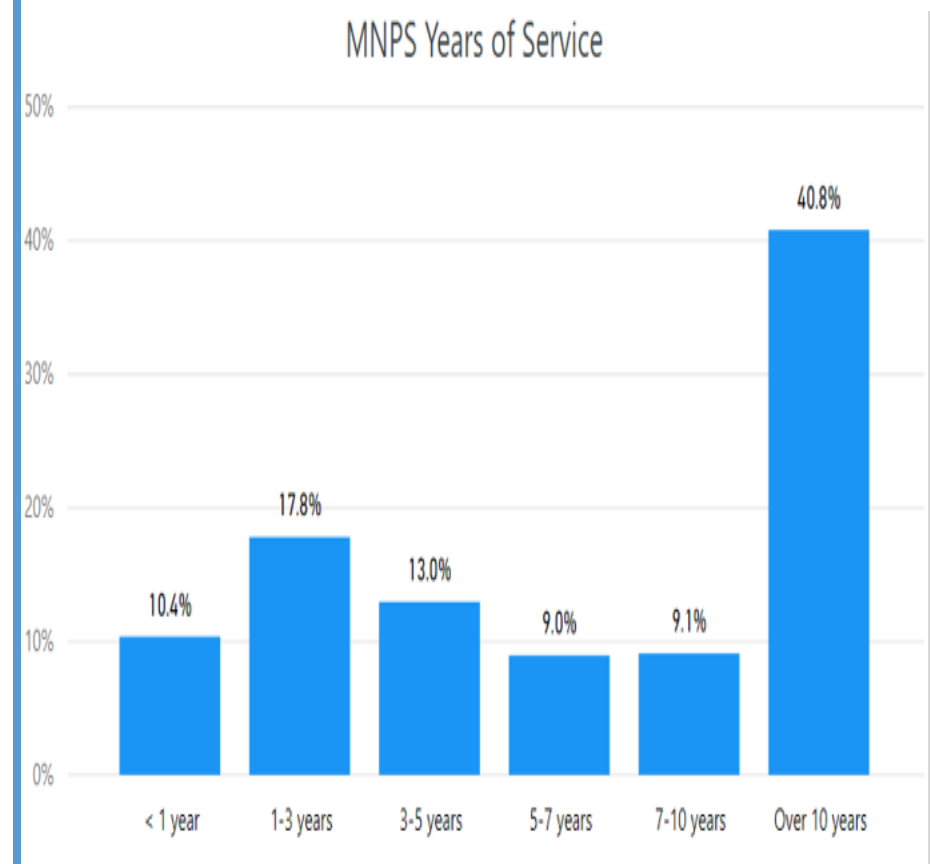


# What are our teacher demographics?

**2017/18** As of 9/12/17



**2018/19** As of 9/13/18



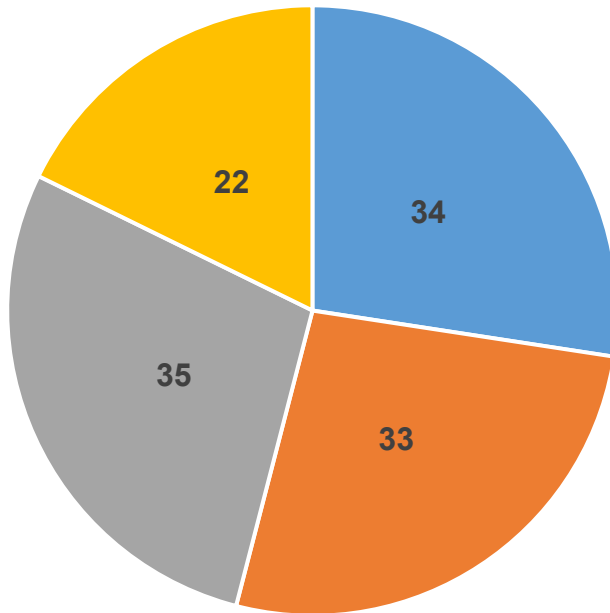
# How are we addressing the demographic disparities?

1. Expanded partnership with EdForce-Public Consulting Group (PCG) to include alternative certification pathways for candidates from diverse backgrounds.
2. Development of Primary Partnership Agreements with local universities with targeted focus on males and teachers of color.
3. Targeted recruitment efforts with local and regional Educator Preparation Programs (EPP), including Historically Black College and Universities (HBCUs).
4. Application for MNPS to become an EPP.

# How did we look on the 1<sup>st</sup> day of School?

First Day of School: 8/7/17

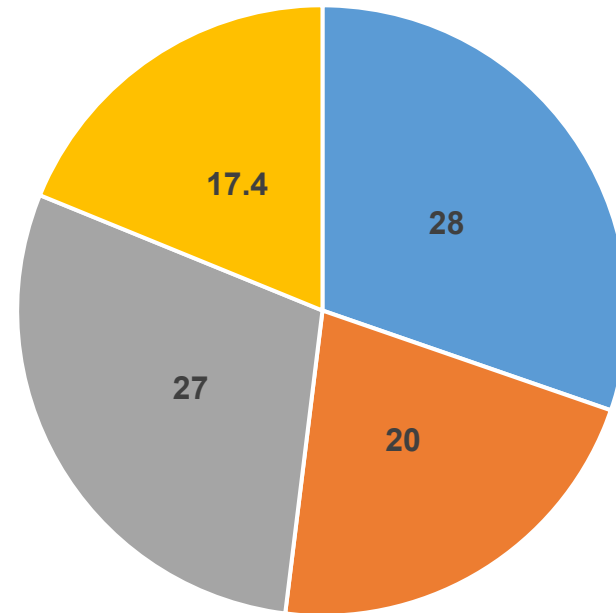
**2017/18 District Total: 124**  
Vacancies by Quadrant



■ Northwest ■ Northeast ■ Southeast ■ Southwest

First Day of School: 8/7/18

**2018/19 District Total: 92.4**  
Vacancies by Quadrant

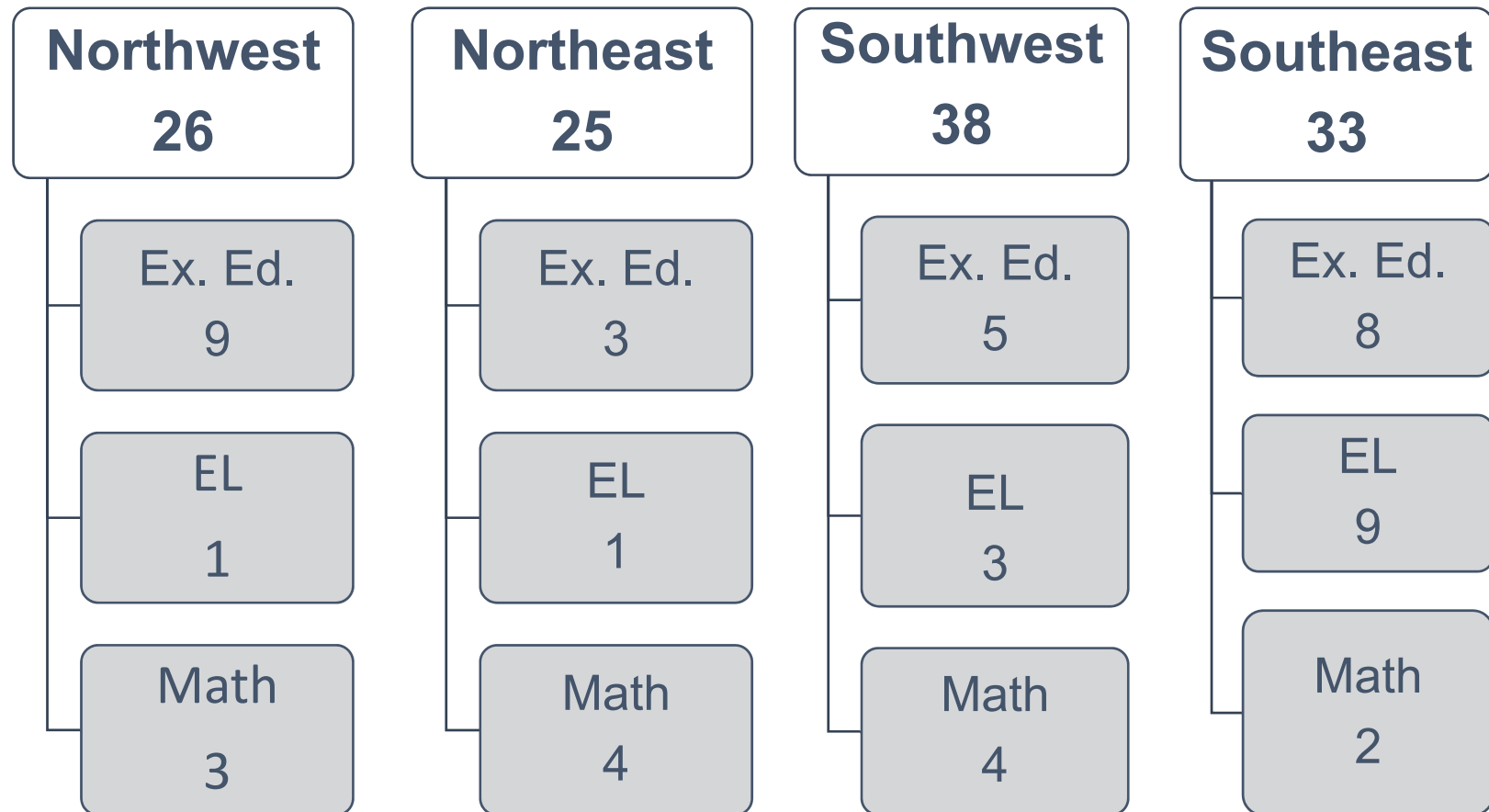


■ Northwest ■ Northeast ■ Southeast ■ Southwest



# Where are our current vacancies?

District Total: 122 as 10/1/18



# How many vacancies are in our Priority Schools?

<u>School</u>	<u># of Vacancies</u>	<u>School</u>	<u># of Vacancies</u>
1 Alex Green ES	0	13Madison MS	0
2Amqui ES	0	14Maplewood HS	3
3Antioch Middle	2	15McKissack MS	0
4Bellshire ES	1	16McMurray MS	2
5Buena Vista ES	0	17Robert Churchwell ES	1
6Cohn Learning Center	0	18Robert E. Lillard ES	0
7Cumberland ES	0	19Rosebank ES	1
8Gra Mar MS	2	20Tom Joy ES	3
9Haynes MS	1	21Warner ES	0
10Ida B. Wells ES	0	22Whites Creek HS	5
11Jere Baxter MS	3	23Wright MS	0
12Joelton MS	2		

# What recruitment strategies will be used to fill the gaps?

- Source and screen candidates; strategically target MNPS retirees to fill high-needs vacancies as 120-day candidates.
- Improve social media presence
- Extend earlier offers and teacher agreements for high quality candidates.
- Increase collaboration and visibility with university partners.

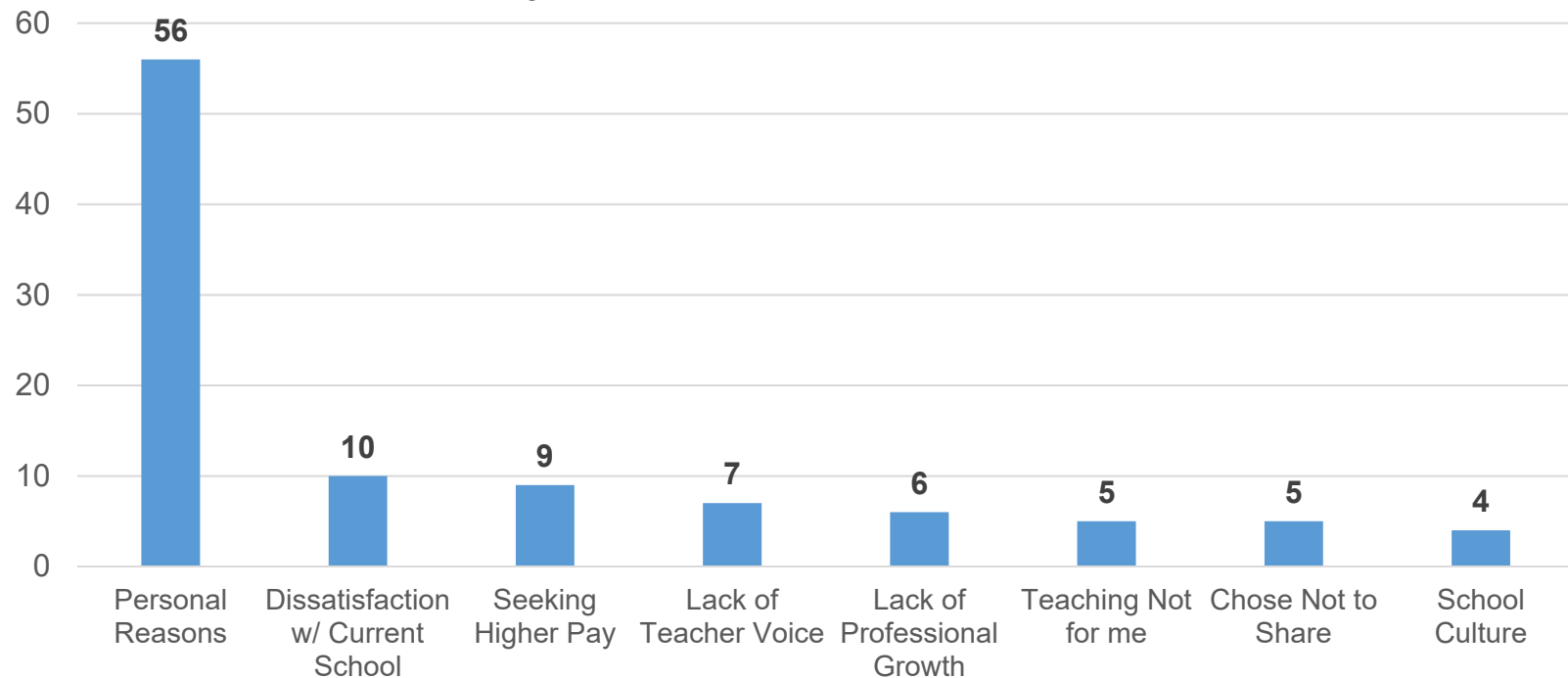
## What does the Exit Survey show?

- 791 teachers separated from the district during the 17/18 SY compared to 701 during the 16/17 SY
- Responses include those who left to pursue other career opportunities or retirement.
- We received responses from 105 or 12.5% of separating teachers during the 17/18 SY compared to 109 or 13.9% for the 16/17 SY.

Established consistent rules for data reporting; data for this slide was initially pulled from May – Aug rather than Sept. - Sept. which would not have accounted for non-renewed teachers that were rehired.

# Exit Survey 2017/18

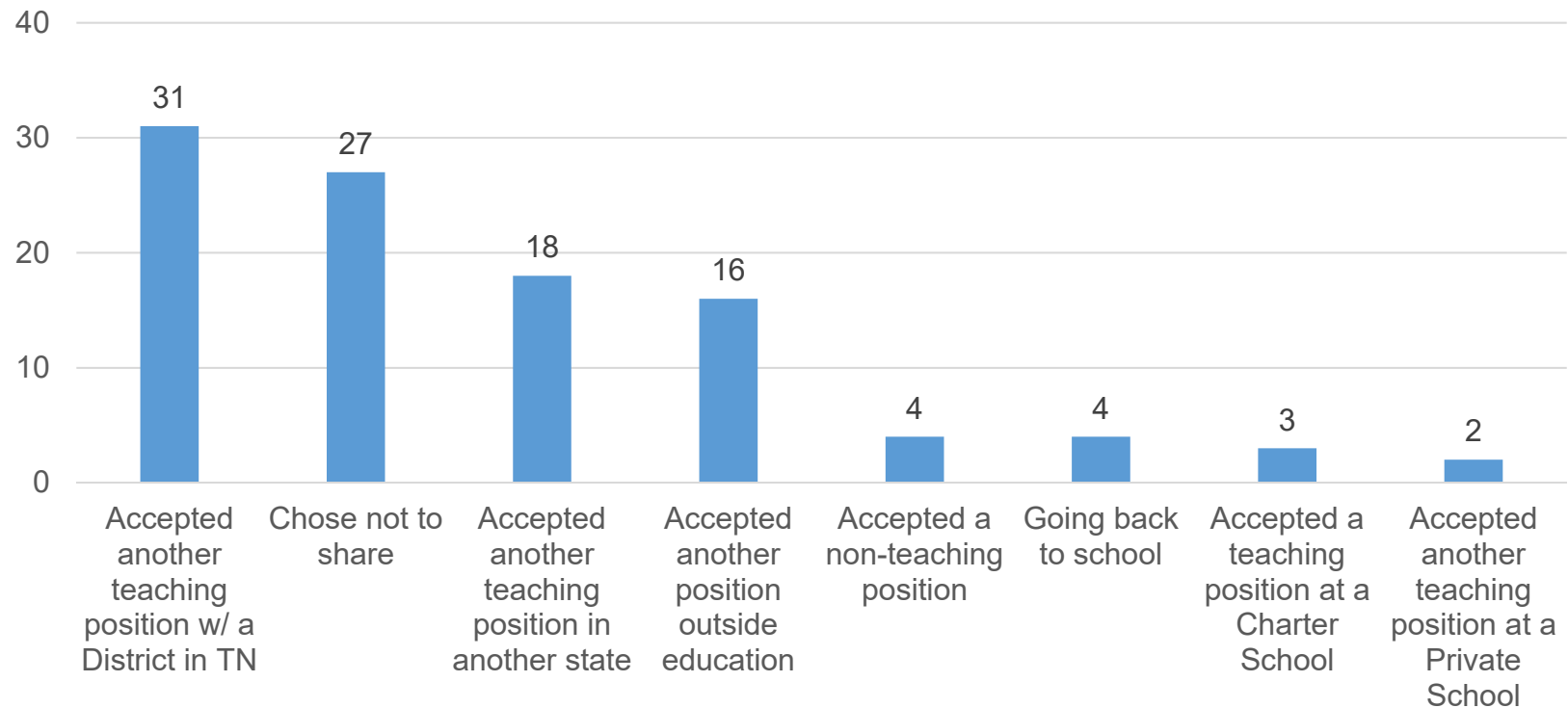
## Why Did You Choose To Leave?



- Teachers cited a number of reasons for leaving with more than half citing “Personal reasons”.
- Compared to last year’s responses, we have seen a decline in those who report dissatisfaction in administration or school culture as their reasons for leaving.

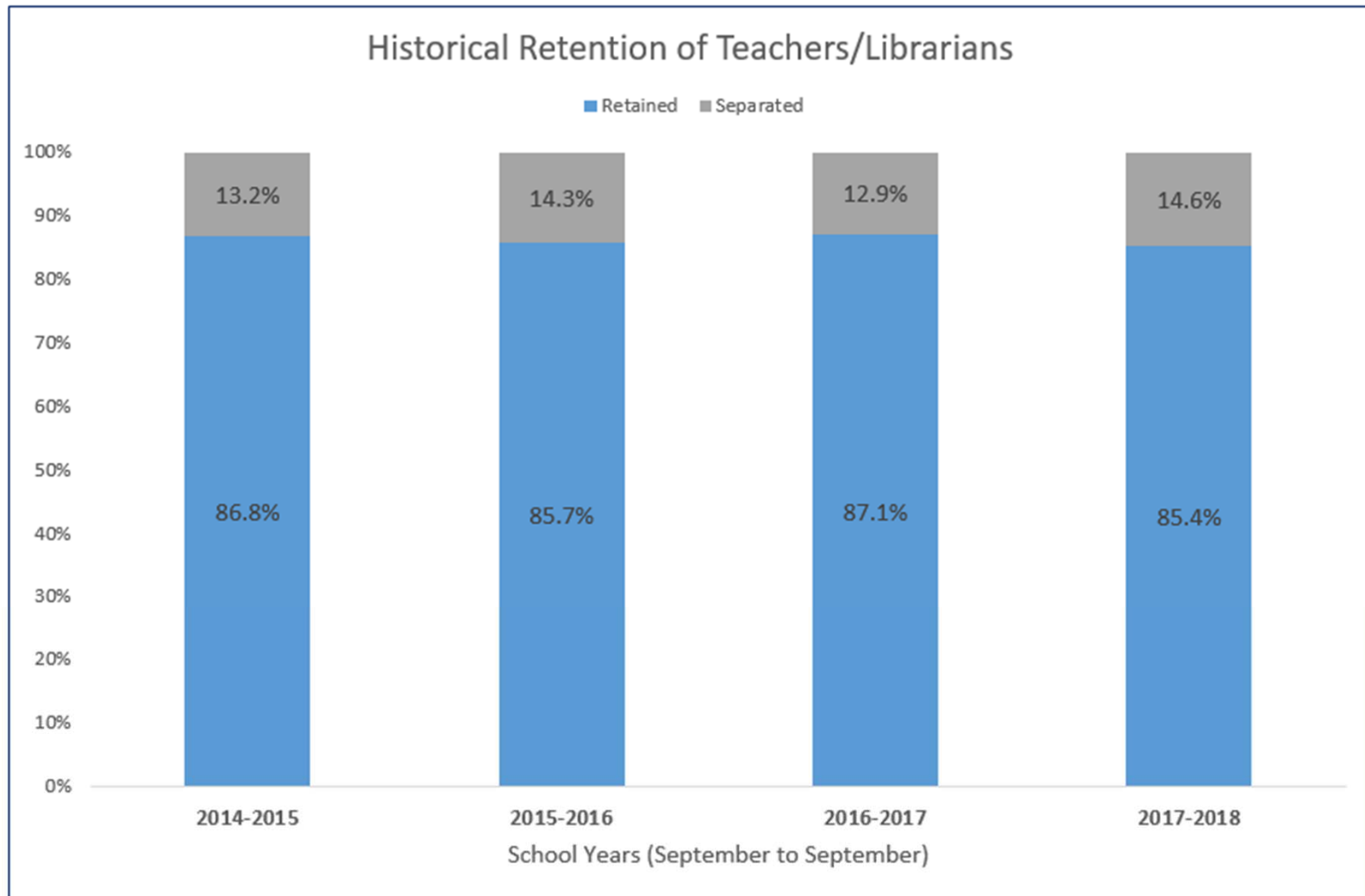
# Exit Survey 2017/18

## What is Your Next Step?



- 29% of respondents who disclosed, stated they were accepting a teaching position with another TN district.

# How does retention look for our teachers?



# What are we doing to retain high quality teachers?

- Continue to improve New Teacher Academy (NTA) and offer additional supports for our new teachers.
- Strengthen Wellness initiatives to improve employee health, promoting healthier lifestyles and preventative care.
- Increase leadership developmental opportunities for new principals and school-based leaders.
- Strengthen partnerships with MNEA/TEA



# What are our 2019/20 Expectations?

- Improve the district retention rate by 1% by September 2019.
- Increase the retention of teachers with 3-5 years' experience by at least 1% the end of the 2019/20 SY.
- Increase the substitute teacher fill rate from 81% to 85% by September 2019.
- Increase the percentage of Teachers of Color by 1% by September 2019.

# What are our challenges and how are we planning to address them?

## Challenges

- Under resourced in recruitment
- Applicant Tracking System (ATS) and competing priorities with the implementation of R12 (HRIS) and Taleo (new ATS)

## Targeted Strategies

- Repurpose vacant position to support recruitment by quadrant
- Utilize the strength of the EPP Primary Partnership Consortium
- Onboard a data fellow to assist with reporting to promote data driven decisions

A stylized illustration of an open book with a smiling face. The book is light blue with yellow pages. Above the book is a large yellow circle containing a lightbulb with a blue base and a yellow glow. The word "Questions" is written in blue text across the center of the image.

# Questions



## Board Hire Report - 10.9.18

Name	Department/School	Title	Hire Date
MOORE, LACORRIE LASHAWN	ED ASST - EX ED ONE TO ONE	MNPS Tom Joy Elementary	9/24/2018
GRANT, MOUMN	SUBSTITUTE - ED ASST	MNPS Sub & Clerical Aides	9/24/2018
KAOOD, MARY B	SUBSTITUTE - TEACHER (CERT)	MNPS Day to Day Sub Area I	9/24/2018
SHAW, MARY ELIZABETH	SUBSTITUTE - TEACHER (CERT)	MNPS Day to Day Sub Area I	9/24/2018
ADAMS, MARILYN	SUBSTITUTE - TEACHER (CERT)	MNPS Day to Day Sub Area I	9/24/2018
FALTAS, AIDA A	SUBSTITUTE - TEACHER (CERT)	MNPS Day to Day Sub Area I	9/24/2018
DIULUS, DANIELLE NICOLE	SUBSTITUTE - TEACHER (CERT)	MNPS Day to Day Sub Area I	9/24/2018
MCKINNEY, COURTNEY DIANE	SUBSTITUTE - TEACHER (CERT)	MNPS Day to Day Sub Area I	9/24/2018
SMITH, CLAUDIA M	SUBSTITUTE - TEACHER (CERT)	MNPS Day to Day Sub Area I	9/24/2018
ANDERSON, RACHEL DEAKINS	SUBSTITUTE - TEACHER (CERT)	MNPS Sub & Clerical Aides	9/24/2018
TANIOUS, MARINA	SUBSTITUTE - ED ASST	MNPS Sub & Clerical Aides	9/25/2018
DOUGLAS, TAMARA LANICE	SUBSTITUTE - TEACHER (CERT)	MNPS Day to Day Sub Area I	9/25/2018
WAITE, VANESSA NATASHA	SUBSTITUTE - TEACHER (CERT)	MNPS Day to Day Sub Area I	9/25/2018
PAULOS, KATHRYN JEAN	SUBSTITUTE - TEACHER (CERT)	MNPS Day to Day Sub Area I	9/25/2018
WEBSTER, TRACY NICHOLE	SUBSTITUTE - TEACHER (CERT)	MNPS Day to Day Sub Area I	9/25/2018
BARROSO, NATALIE LYNN	SUBSTITUTE - TEACHER (CERT)	MNPS Day to Day Sub Area I	9/25/2018
HARRIS-CARRETHERS, ALISHA	SUBSTITUTE - TEACHER (CERT)	MNPS Day to Day Sub Area I	9/26/2018
REED, JAMES ARTHUR	SUBSTITUTE - TEACHER (CERT)	MNPS Day to Day Sub Area I	9/26/2018
RUCKER, CASSANDRA J	SUBSTITUTE - TEACHER (CERT)	MNPS Day to Day Sub Area I	9/27/2018
BROWN-FELDER, GWENDOLYN H	SUBSTITUTE - TEACHER (CERT)	MNPS Day to Day Sub Area I	9/27/2018
SOUTHERLAND, SHAMEKA MONIQUE	ASST - FOOD SVC	MNPS Ross Early Learning Ctr	9/28/2018
MCCLAIN, SHELITA RODRICKA	ASST - FOOD SVC	MNPS LEAD Academy	9/28/2018
MORRIS, KEANNA TNYNE	ASST - PROG EXTENDED LEARNING	MNPS Extended Learning Service	9/28/2018
ARMSTRONG, KIARA	ASST - PROG EXTENDED LEARNING	MNPS Extended Learning Service	9/28/2018
SPATES, GEORGENE GRAY	ASST - SCHOOL GENERAL	MNPS Haywood Elementary	9/28/2018
GRINDELAND, ERIC HULL	ASST - SCHOOL GENERAL	MNPS Hull Jackson Elementary	9/28/2018
PEGUES, APRIL DENISE	CASHIER - FOOD SVC	MNPS Norman Binkley Elementary	9/28/2018
HUDDLESTON, JENNIFER LYNN	CLERK - LIBRARY	MNPS McGavock High	9/28/2018
GRIFFIN-MINOR, TIFFANY	DIR - INNOVATION/STR PROJECTS	MNPS Division Teaching & Learn	9/28/2018
SMITH, JEFFREY A	DIR - MMU VISUAL & PERF ARTS	MNPS Division Teaching & Learn	9/28/2018
HARDEMAN, JARROD M	ED ASST - EX ED REGULAR	MNPS Two Rivers Middle	9/28/2018

LAWTON, TERESA	PARA-PRO - EX ED	MNPS Vision	9/28/2018
FRIGO, MARLENE BARBARA	SECRETARY-CLERK	MNPS McGavock High	9/28/2018
BABB, KASHONDA E	SPEC - COMMUNITY ENGAGEMENT	MNPS Community Achieves	9/28/2018
BRUMFIELD, LAURA	SPEC - LITERACY TEACHER DEV	MNPS Rosebank Elementary	9/28/2018
RANSOM, RUSSELL ALEXANDER	TEACHER - CTE CULINARY ARTS	MNPS Hillwood High	9/28/2018
REED, LATOYA TRICE	TEACHER - EL ES	MNPS Cane Ridge Elementary	9/28/2018
ANDERSON, STEPHANIE RENEE	TEACHER - EL SECONDARY	MNPS Glencliff High School	9/28/2018
WHITLEY, ROCHELLE	TEACHER - EX ED	MNPS Rosebank Elementary	9/28/2018
SAULTER, ANGENIQUE CAPRICE	TEACHER - GRADE 1	MNPS Charlotte Park Elementary	9/28/2018
SAMPLE, COURTNEY ALEXIS	TEACHER - PRE-K EX ED	MNPS Shwab Elementary	9/28/2018
MOON, KYLE	TEACHER - SOCIAL STUDIES HIST	MNPS McGavock High	9/28/2018
THORNDIKE, CLAUDIA B	SPEC - INSTRUCTIONAL	MNPS Dupont Elementary	10/5/2018
MARGHELLA, EMILY JAIMA	TEACHER - GRADE 3	MNPS Eagle View Elementary	10/5/2018