

DISTRICT ASSESSMENT RESULTS



**OCEAN TOWNSHIP SCHOOL DISTRICT
OCTOBER 9, 2023**



OVERVIEW



Instructional Leadership Team

School Readiness

Renaissance

Accelerated Reader

Math Mania

Honor Roll

NJSLA

Specialty Tests

Strengths and Areas of Improvement

Looking Ahead

*Click the box to
go to the slides*

INSTRUCTIONAL LEADERSHIP TEAM

The goal of the Instructional Leadership Team (ILT) is to encourage a culture of collaboration among district staff, and together, recognize the district's strengths and improve student achievement by analyzing district assessment data.

INSTRUCTIONAL LEADERSHIP TEAM

Lisa Dreher - Basic Skills teacher

Kellie Gibson - 3rd grade teacher

Elizabeth McKnight - 3rd grade teacher

Nikki Nolan - 5th grade teacher

Jenna Riden - 6th grade teacher

DATA WISE COURSE



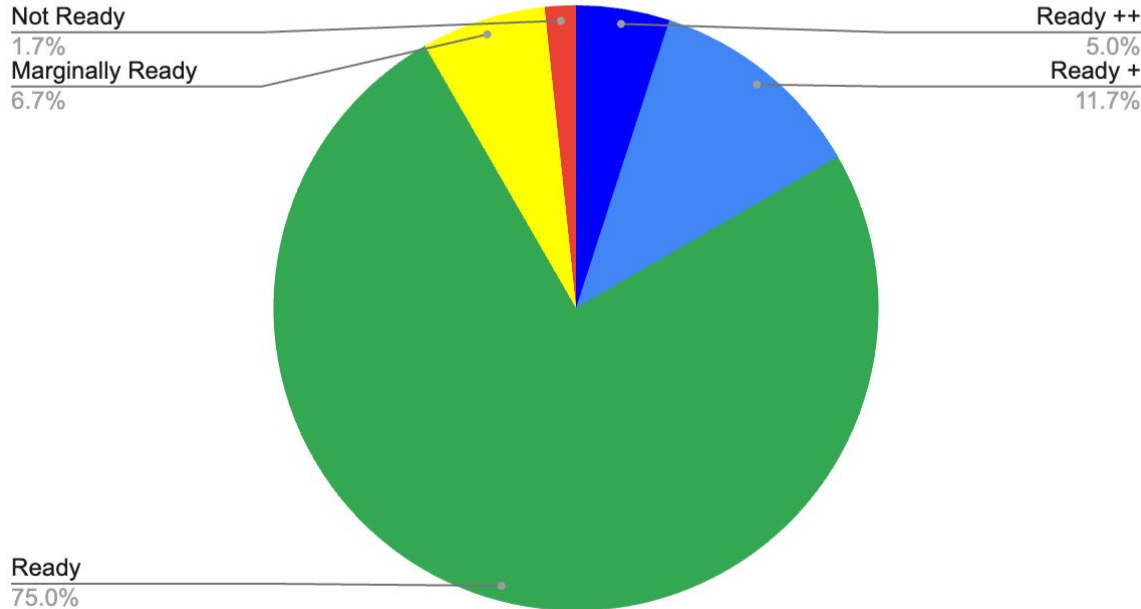
ILT members earned a certificate through Harvard University by completing a 10-week course on Data Wise.

Data Wise taught ILT members the collaborative process to improve learning and teaching. Members learned what is involved in using data in order to build a collaborative culture of inquiry in the district.

SCHOOL READINESS

The School Readiness Test was administered to 60 students in May of 2023 in order to assess how ready kindergarten students are to learn in the first grade setting according to the amount of skills they are “adequate” in.

School Readiness Test



High Degree of Readiness	3 students
Above Average Degree of Readiness	7 students
Average Degree of Readiness	45 students
Marginally Ready	4 students
Not Ready	1 student

RENAISSANCE TESTING

STAR Early Literacy Assessment

This assessment measures our Kindergarten and Grade 1 students' early literacy and numeracy skills.

Students transition to the STAR Reading assessment when their Early Literacy scaled score is 852 or above. This indicates that student was able to read at least 80% of the items on the Early Literacy assessment, with a mastery of 70% or better in all ten literacy sub- domains. Students are classified as "Probable Readers."

STAR Reading & Math Assessments

These assessments are used in Grades 1- 6. Students are tested several times throughout the school year to monitor progress.

Teachers can screen students, monitor growth, and set goals for their students based on testing results. This data guides programs within our district and instruction within the classroom.

RENAISSANCE TESTING

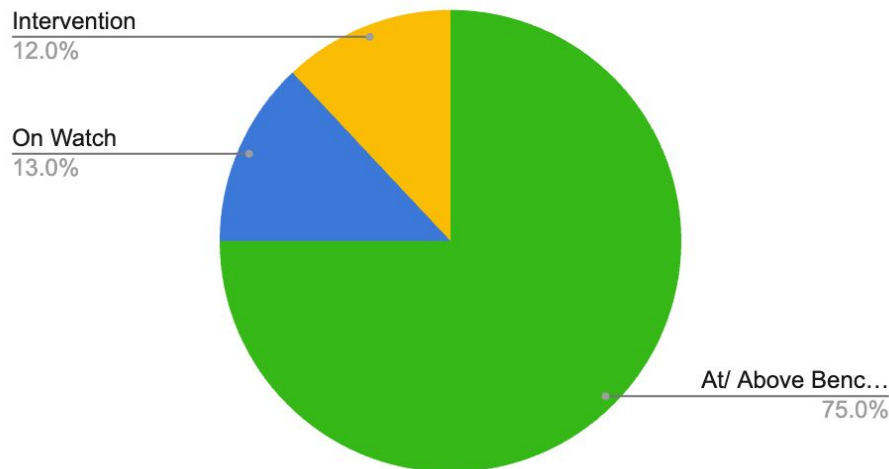
When analyzing STAR testing data, we record the students' percentile rank. Scores are divided into four categories.

	At/ Above 40 PR	At/ Above Benchmark Level
	25- 39 PR	On Watch
	10- 24 PR	Intervention
	Below 10 PR	Urgent Intervention

These scores are part of the data used to provide students with additional services, as needed, such as Basic Skills instruction, special education services, and Gifted and Talented program.

RENAISSANCE LEARNING ASSESSMENT RESULTS - *EARLY LITERACY*

Kindergarten Early Literacy



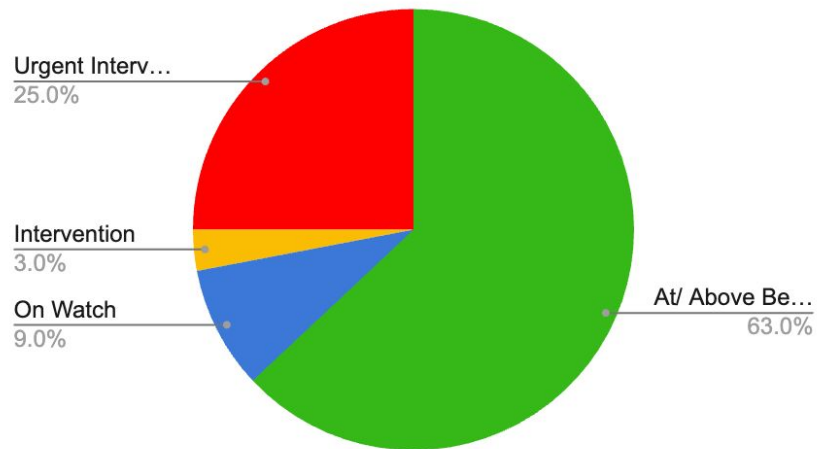
Number of Students: 60

At/Above Benchmark	45
On Watch	8
Intervention	7

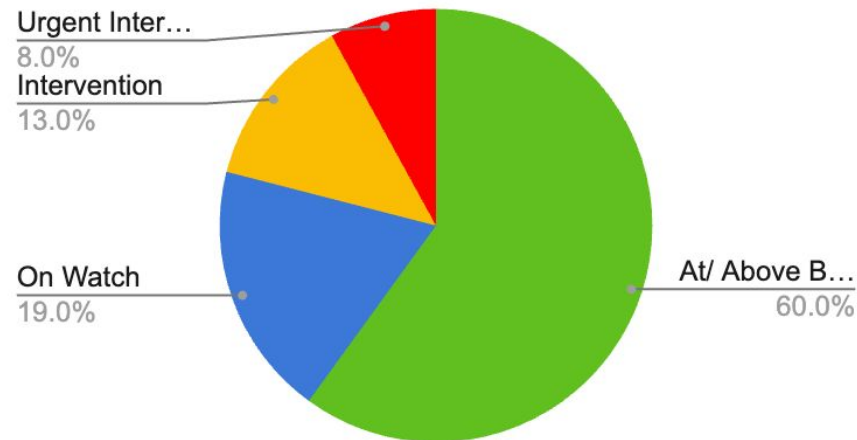
Kindergarten

RENAISSANCE LEARNING ASSESSMENT RESULTS - READING AND MATH

Grade 1 STAR Reading



Grade 1 STAR Math



Number of Students: 32

At/Above Benchmark	20
On Watch	3
Intervention	1
Urgent Intervention	8

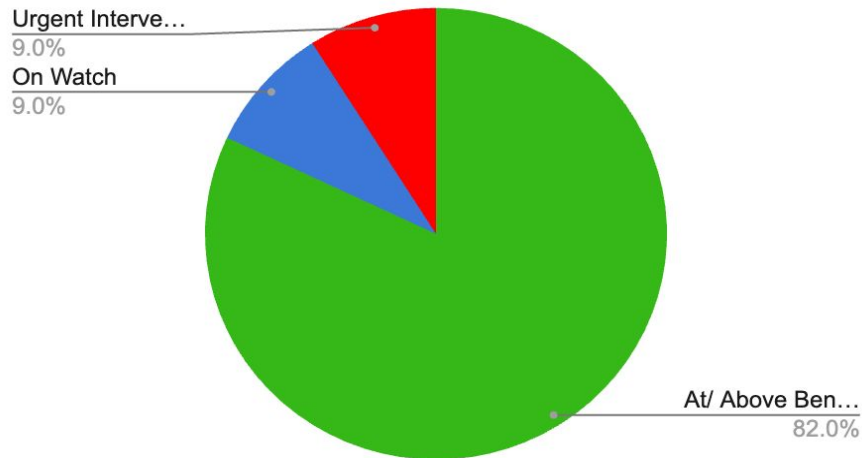
Grade 1

Number of Students : 48

At/Above Benchmark	29
On Watch	9
Intervention	6
Urgent Intervention	4

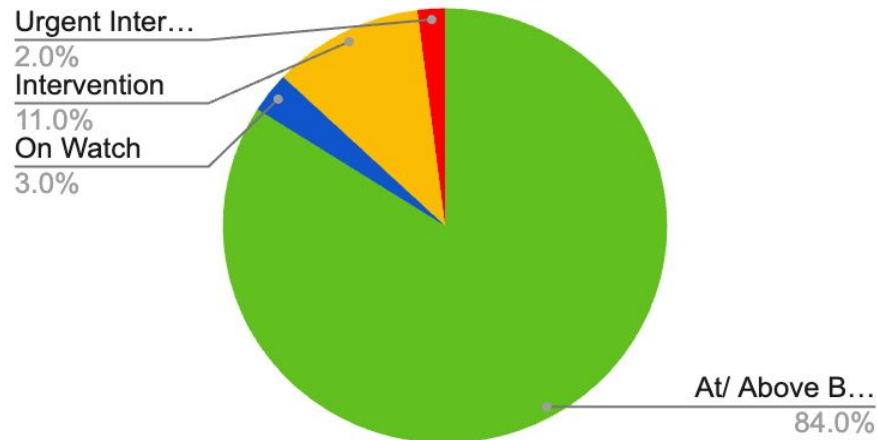
RENAISSANCE LEARNING ASSESSMENT RESULTS - READING AND MATH

Grade 2 STAR Reading



Number of Students: 55	
At/Above Benchmark	39
On Watch	9
Intervention	4
Urgent Intervention	3

Grade 2 STAR Math

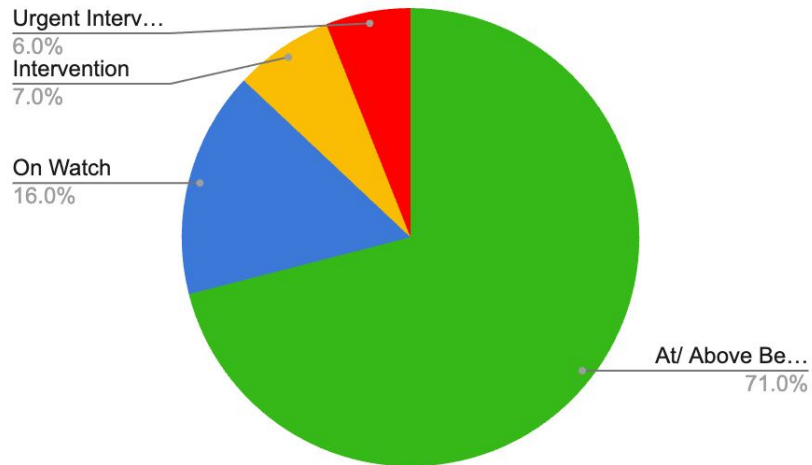


Number of Students : 55	
At/Above Benchmark	46
On Watch	2
Intervention	6
Urgent Intervention	1

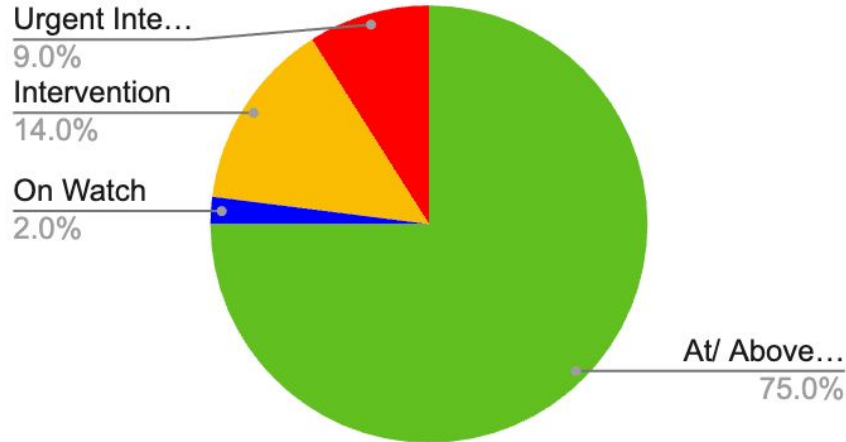
Grade 2

RENAISSANCE LEARNING ASSESSMENT RESULTS - READING AND MATH

Grade 3 STAR Reading



Grade 3 STAR Math



Number of Students: 55

At/Above Benchmark	39
On Watch	9
Intervention	4
Urgent Intervention	3

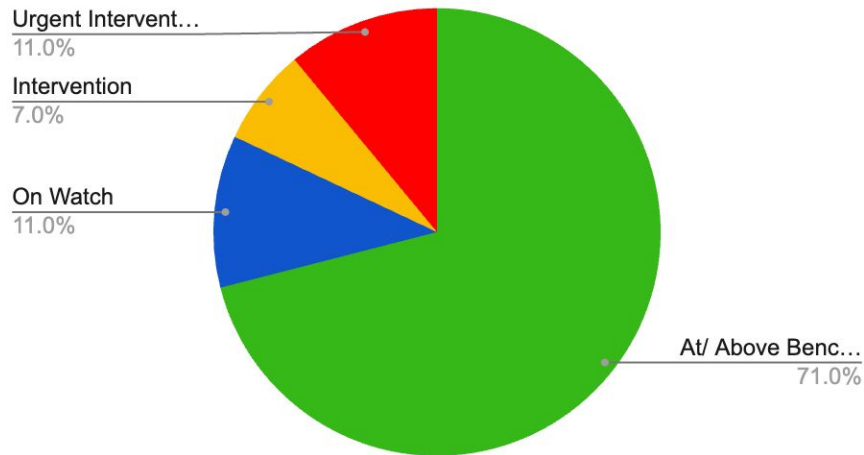
Grade 3

Number of Students : 56

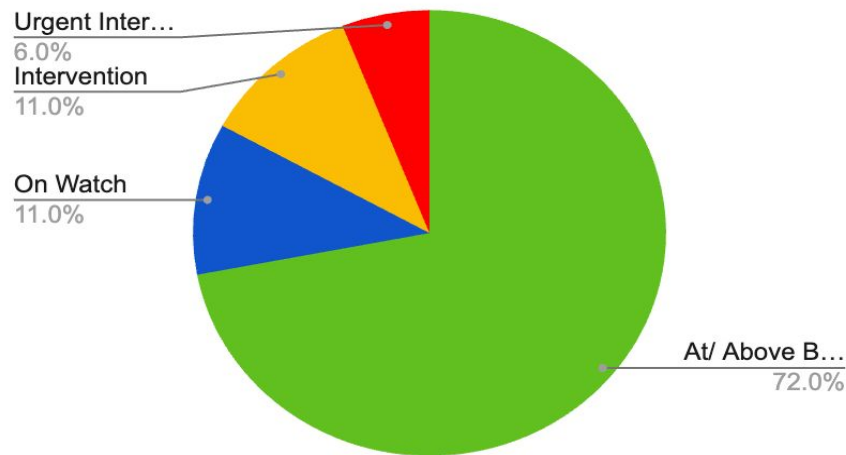
At/Above Benchmark	42
On Watch	1
Intervention	8
Urgent Intervention	5

RENAISSANCE LEARNING ASSESSMENT RESULTS - READING AND MATH

Grade 4 STAR Reading



Grade 4 STAR Math



Number of Students: 65

At/Above Benchmark	46
On Watch	7
Intervention	5
Urgent Intervention	7

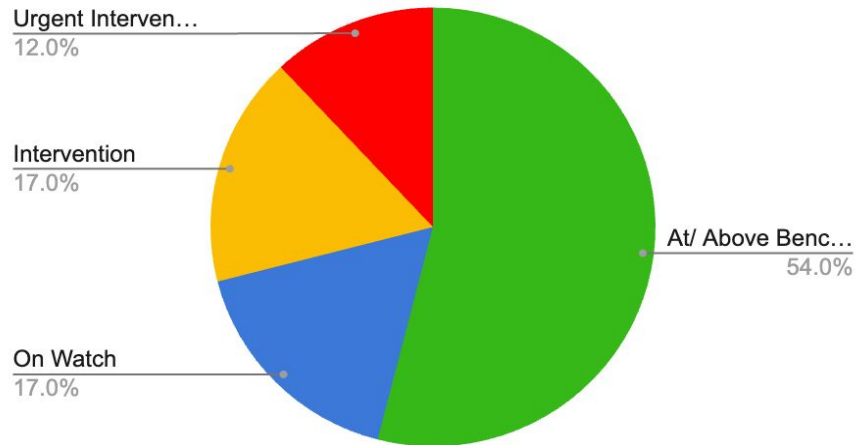
Grade 4

Number of Students : 65

At/Above Benchmark	47
On Watch	7
Intervention	7
Urgent Intervention	4

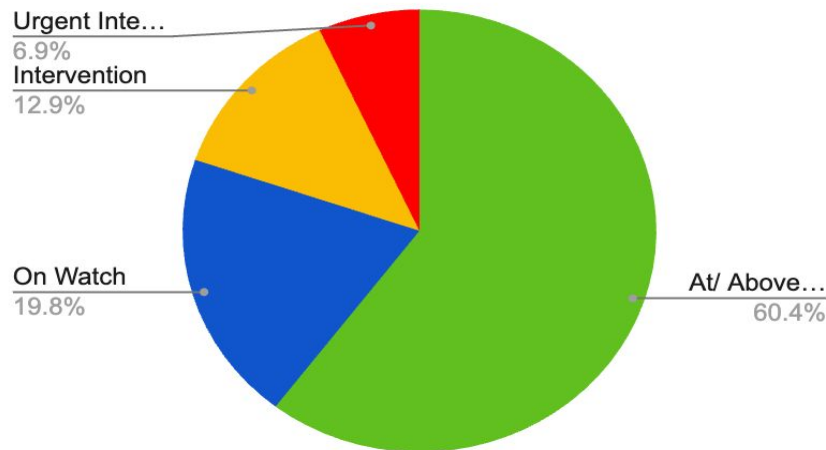
RENAISSANCE LEARNING ASSESSMENT RESULTS - READING AND MATH

Grade 5 STAR Reading



Number of Students: 77	
At/Above Benchmark	42
On Watch	13
Intervention	13
Urgent Intervention	9

Grade 5 STAR Math

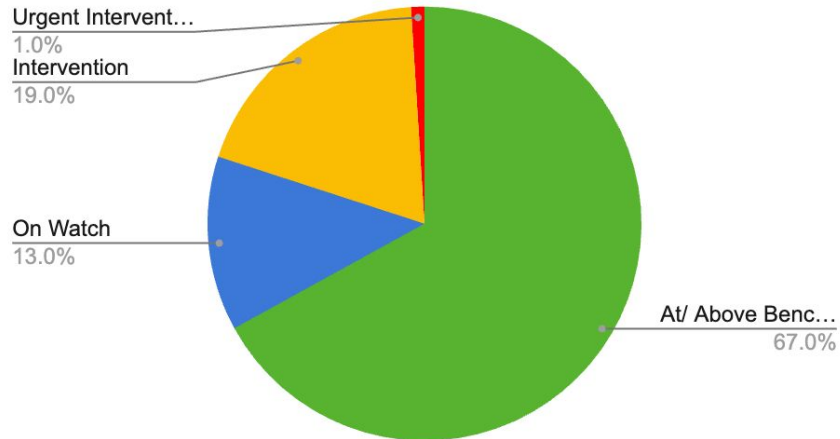


Number of Students: 77	
At/Above Benchmark	47
On Watch	15
Intervention	10
Urgent Intervention	5

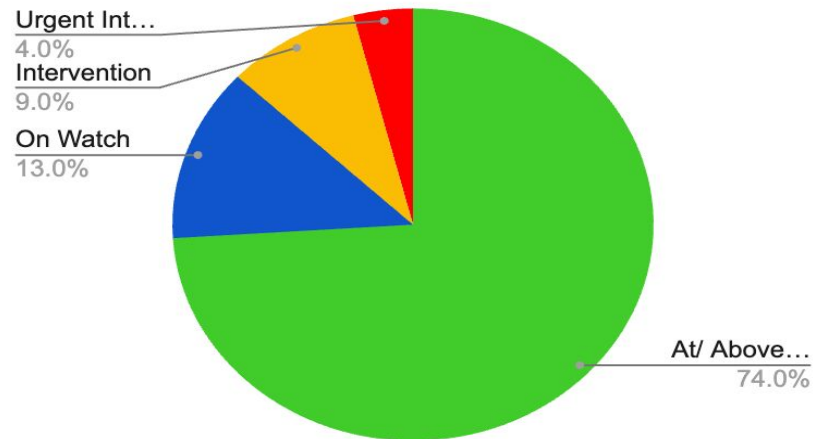
Grade 5

RENAISSANCE LEARNING ASSESSMENT RESULTS - READING AND MATH

Grade 6 STAR Reading



Grade 6 STAR Math



Number of Students: 54

At/Above Benchmark	36
On Watch	7
Intervention	10
Urgent Intervention	1

Grade 6

Number of Students : 54

At/Above Benchmark	40
On Watch	7
Intervention	5
Urgent Intervention	2

INDEPENDENT READING (ACCELERATED READER)

Frederic A. Priff

Total Number of Students	261
Total Word Count	75,229,239 words
Total Books Read/Tests Taken	6,721
Total Tests Passed	5,642 (84%)
Students who read over 1 Million Words	16 (6%)

INDEPENDENT READING (ACCELERATED READER)

Frederic A. Priff

Word Count Percentages		
Words	# of Students	Percentage
0-99,999	96	36%
100,000-399,999	122	47%
400,000-699,999	23	9%
700,000-999,999	4	2%
1,000,000	13	5%
2,000,000	1	.4%
3,000,000	1	.4%
6,000,000	1	.4%

INDEPENDENT READING (ACCELERATED READER)

Waretown Elementary

Total Number of Students	183
Total Tests Taken	2,640
Total Tests Passed	2,281 (86%)

99.8% of tests taken were from Second Grade

MATH MANIA

Math Mania is a method of assessing students' math fluency in multiplication and division for grades 3-6.

On average, 63% of students performed 80% or above in Math Mania, with the highest being 88% in September and the lowest being 51% in May.

Percentage of Students in Grades 3-6 Who Scored 80% or Above	
September	88%
October	78%
November	63%
December	55%
January	60%
February	54%
March	62%
April	60%
May	51%

FREDERIC A. PRIFF HONOR ROLL

Percentage of students who received honor roll or high honor during trimesters 1, 2, and 3.

FREDERIC A. PRIFF STUDENTS			
	Trimester 1	Trimester 2	Trimester 3
Grade 4	50.70%	60.56%	61.97%
Grade 5	47.56%	48.78%	51.22%
Grade 6	67.24%	74.14%	74.14%

SOUTHERN REGIONAL MIDDLE SCHOOL HONOR ROLL

Percentage of Waretown students currently at Southern Regional Middle School who received honor roll or high honor during quarters 1, 2, 3 and 4.

WARETOWN MIDDLE SCHOOL STUDENTS (at Southern Regional)			
Quarter 1	Quarter 2	Quarter 3	Quarter 4
30.59%	31.34%	30.59%	27.61%

SOUTHERN REGIONAL HIGH SCHOOL HONOR ROLL

Percentage of Waretown students currently at Southern Regional High School who received honor roll or high honor during quarters 1, 2, 3 and 4.

WARETOWN HIGH SCHOOL STUDENTS (at Southern Regional)			
Quarter 1	Quarter 2	Quarter 3	Quarter 4
46.28%	35.12%	37.19%	40.08%

NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

- **NJSLA Language Arts and Mathematics Assessment was administered to grades 3 through 6.**
- **NJSLA Science Assessment was administered to grade 5.**
- **Grade 3: 3 Mathematics units and 2 ELA units**
- **Grade 4: 3 Mathematics units and 2 ELA units**
- **Grade 5: 3 Mathematics units, 2 ELA units, and 4 units of science**
- **Grade 6: 3 Mathematics units and 2 ELA units**

PERFORMANCE LEVELS

NJSLA Language Arts and Mathematics

- **Level 1: Did not yet meet expectations**
- **Level 2: Partially met expectations**
- **Level 3: Approaching expectations**
- **Level 4: Met expectations**
- **Level 5: Exceeded expectations**

NJSLA Science

- **Level 1: Below proficient**
- **Level 2: Near proficient**
- **Level 3: Proficient**
- **Level 4: Advanced Proficient**

COMPARISON OF DISTRICT AND STATE WIDE PERCENTAGES

When reviewing these comparisons, it is important to proceed with caution, as our population is not an adequate sample size in comparison to the state's population. On the next two slides you will notice the number of students who were assessed in our district by grade level vs. the number of students who were assessed across the state by grade level. You will see our population makes up less than 1% of the students tested in the state of New Jersey.

COMPARISON OF DISTRICT AND STATE WIDE PERCENTAGES

Language Arts

	Students Tested		Average Scaled Score		Percent of Students Not Yet Meeting Expectations (Level 1)		Percentage of Students Partially Meeting Expectations (Level 2)		Percent of Students Approaching Expectations (Level 3)		Percent of Students Meeting Expectations (Level 4)		Percent of Students Exceeding Expectations (Level 5)		% of Students Receiving a 4 or 5	
	State	Dis.	State	Dis.	State	Dis.	State	Dis.	State	Dis.	State	Dis.	State	Dis.	State	Dis.
Grade 3	92,302	62	739	734	20.7%	14.5%	14.9%	19.4%	22.5%	30.6%	36.7%	33.9%	5.3%	1.6%	41.9%	35.5%
Grade 4	93,504	64	748	749	12.8%	9.4%	14.6%	15.6%	21.3%	21.9%	36.5%	37.5%	14.8%	15.6%	51.3%	53.1%
Grade 5	94,934	75	750	736	12.3%	17.3%	14.1%	17.3%	20.3%	29.3%	43.3%	34.7%	9.9%	1.3%	53.3%	36.0%
Grade 6	96,337	53	747	742	12.0%	5.7%	14.4%	20.8%	24.6%	39.6%	37.6%	28.3%	11.4%	5.7%	49.0%	34.0%

COMPARISON OF DISTRICT AND STATE WIDE PERCENTAGES

Mathematics

	Students Tested		Average Scaled Score		Percent of Students Not Yet Meeting Expectations (Level 1)		Percentage of Students Partially Meeting Expectations (Level 2)		Percent of Students Approaching Expectations (Level 3)		Percent of Students Meeting Expectations (Level 4)		Percent of Students Exceeding Expectations (Level 5)		% of Students Receiving a 4 or 5	
	State	Dis.	State	Dis.	State	Dis.	State	Dis.	State	Dis.	State	Dis.	State	Dis.	State	Dis.
Grade 3	94,111	62	745	736	12.5%	8.1%	16.7%	27.4%	24.8%	29.0%	34.0%	35.5%	11.9%	0%	45.9%	35.5%
Grade 4	95,226	65	743	740	13.1%	15.5%	17.8%	10.8%	24.7%	32.3%	37.2%	38.5%	7.1%	3.1%	44.4%	41.5%
Grade 5	96,582	78	740	729	13.1%	12.8%	21.4%	28.2%	25.5%	46.2%	31.4%	12.8%	8.7%	0%	40.0%	12.8%
Grade 6	97,971	53	735	739	14.2%	5.7%	23.2%	24.5%	28.3%	41.5%	27.7%	24.5%	6.6%	3.8%	34.3%	28.3%

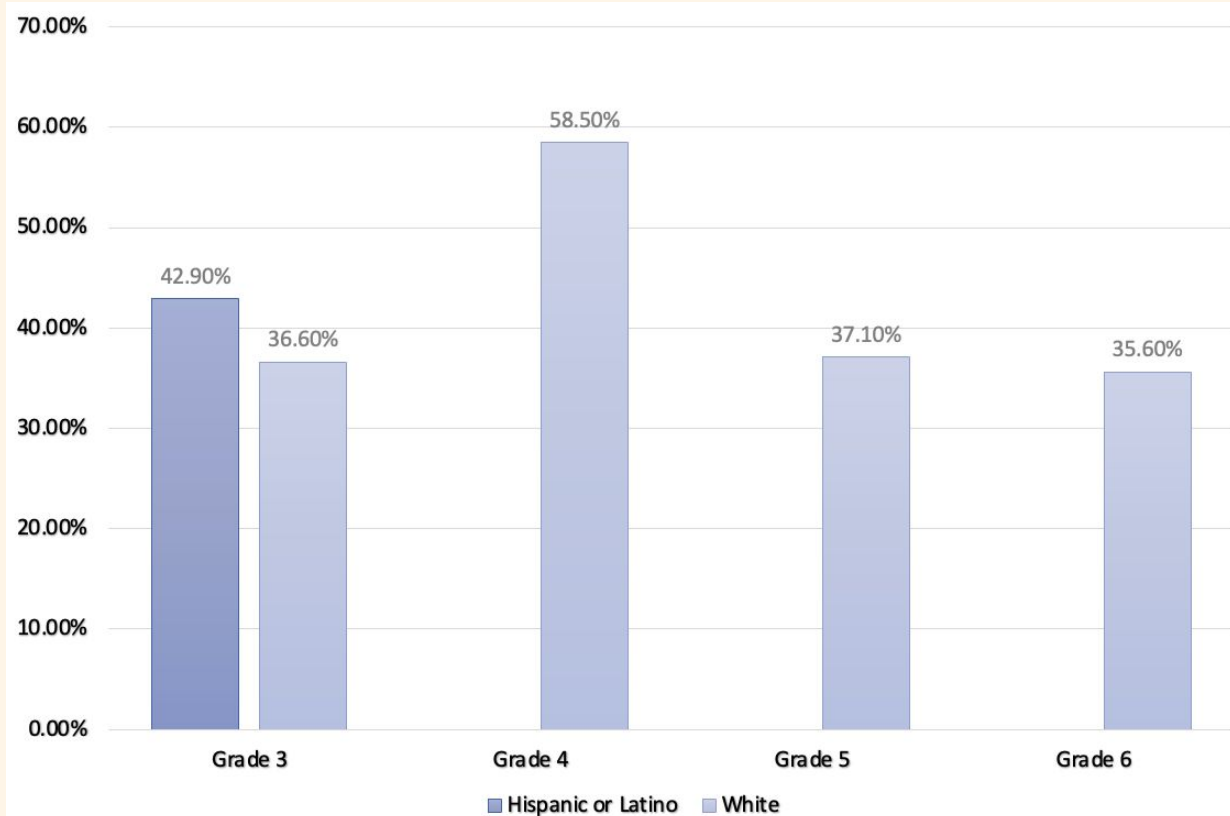
COMPARISON OF DISTRICT AND STATE WIDE PERCENTAGES

Science

	Students Tested		Average Scaled Score		Percent of Students Not Yet Meeting Expectations (Level 1)		Percentage of Students Partially Meeting Expectations (Level 2)		Percent of Students Approaching Expectations (Level 3)		Percent of Students Meeting Expectations (Level 4)		% of Students Receiving a 3 or 4	
	State	Dis.	State	Dis.	State	Dis.	State	Dis.	State	Dis.	State	Dis.	State	Dis.
Grade 5	96,392	77	166	160	38.4%	39.0%	34.8%	45.5%	21.1%	11.7%	5.7%	3.9%	26.8%	15.6%

ACHIEVEMENT AND GROWTH BY RACE PERCENT MEETING AND EXCEEDING

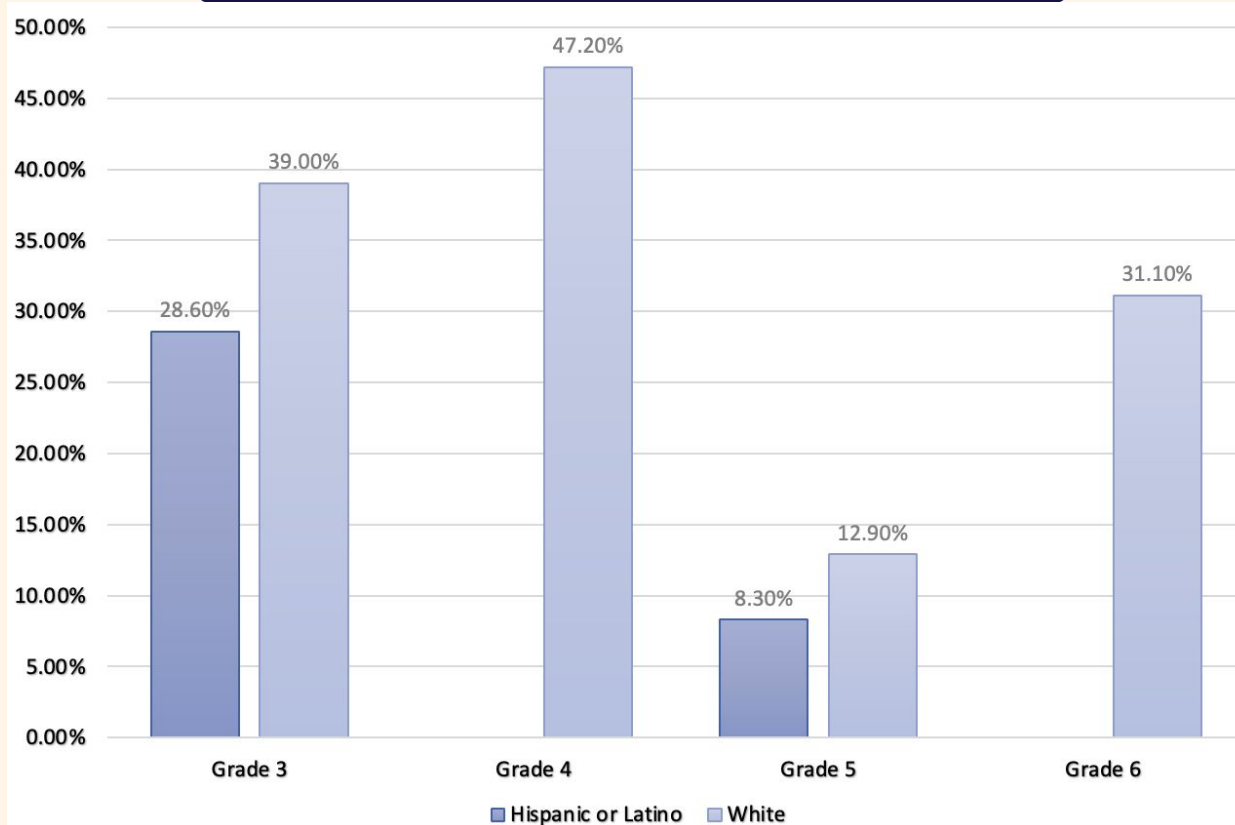
Language Arts



ACHIEVEMENT AND GROWTH BY RACE

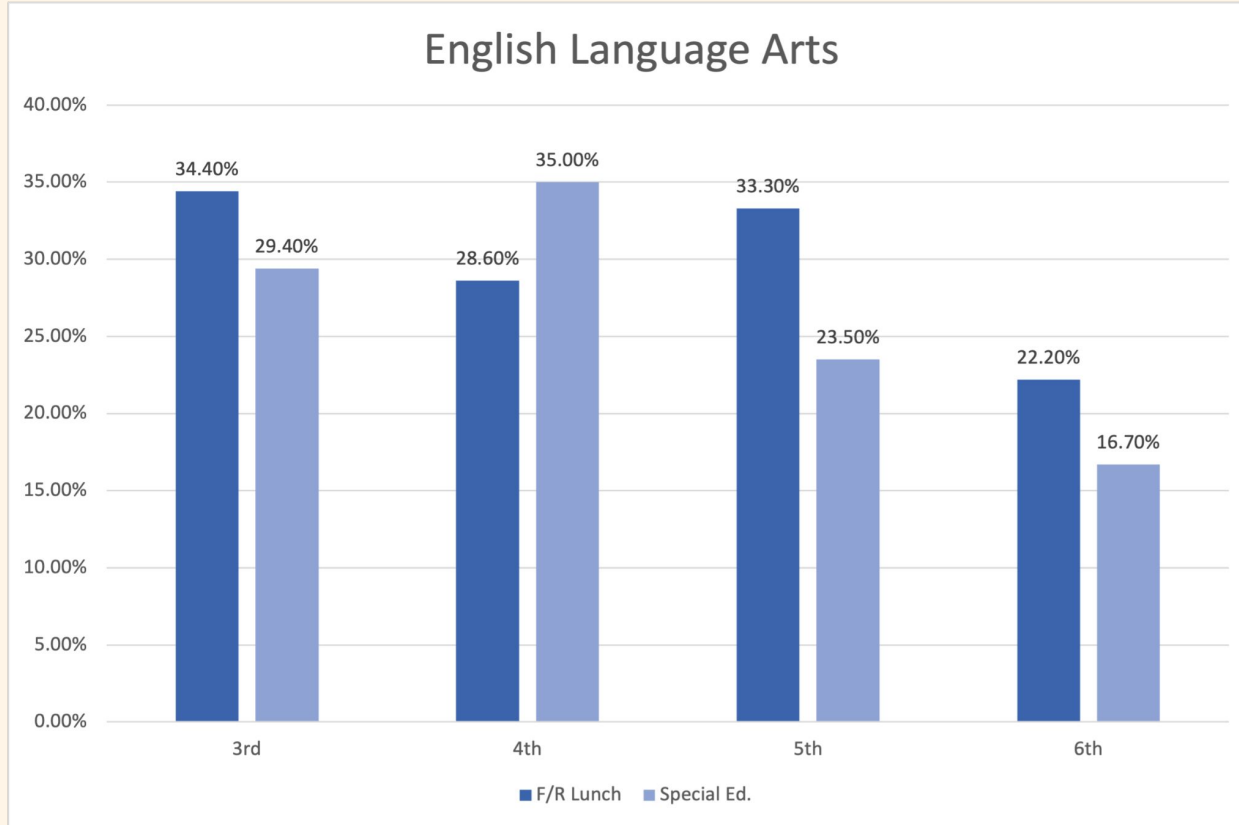
PERCENT MEETING AND EXCEEDING

Math



PROFICIENCY BY PROGRAM

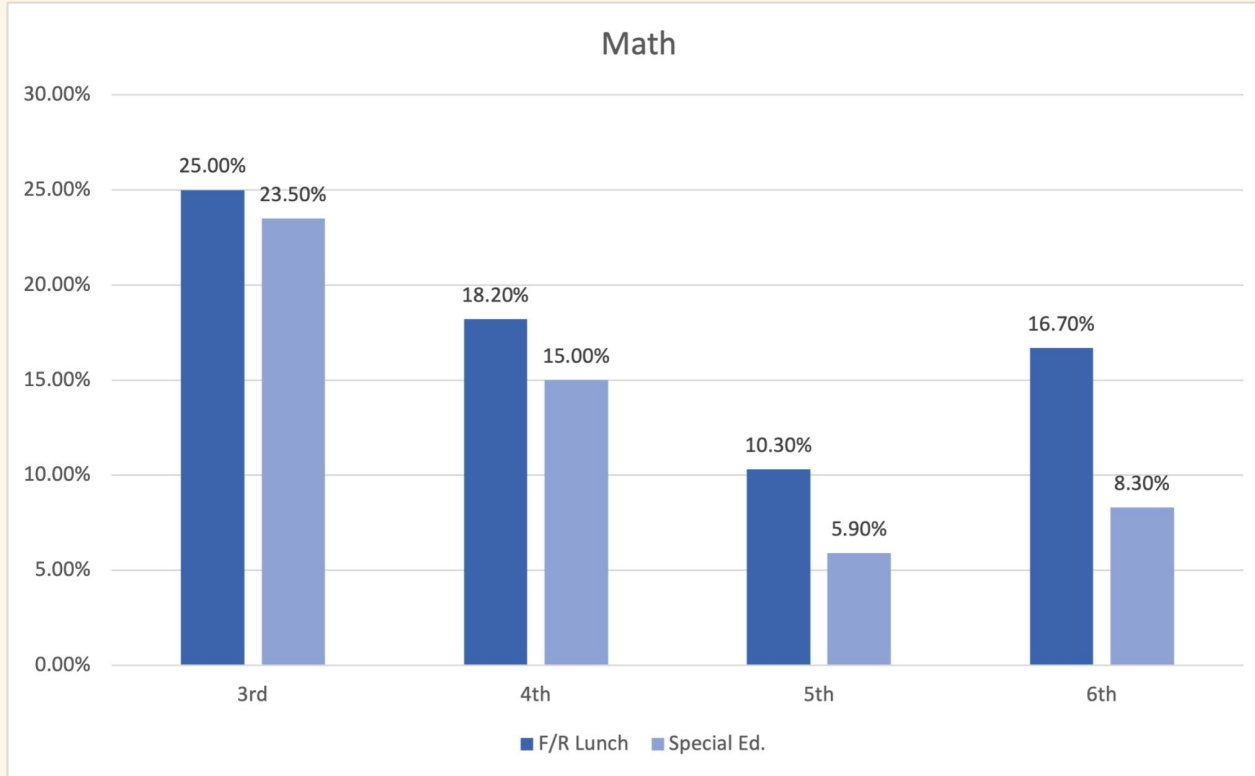
Language Arts



ACHIEVEMENT AND GROWTH BY RACE

PERCENT MEETING AND EXCEEDING

Math



SPECIALTY TESTS

MULTILINGUAL LEARNERS AND DLM

Fall 2022

- Select students were tested with the WIDA MODEL and WIDA SCREENER to determine ML services needed

Spring 2023

- All ML students were tested with the WIDA ACCESS

ML students are provided services via our BSI program 3 days a week.

DLM (Dynamic Learning Maps)

- Evaluation for qualifying special needs students
- Scores not reported due to the small population to protect confidentiality

DISTRICT STRENGTHS AND AREAS OF IMPROVEMENT

Mathematics

STRENGTH

- Grades 3-5 Domain Operations & Algebraic Thinking were higher than the state average. This Domain lays the foundation for the Domain in 6th grade.
- Grade 6 Domain Expressions & Equations was higher than the state average.

AREA OF IMPROVEMENT

- Grades 3-5 Domain Number & Operations-Fractions were lower than the state average. This Domain lays the foundation for the Domain in 6th grade.
- Grade 6 Domain Ratios & Proportional Relationships was lower than the state average.

DISTRICT STRENGTHS AND AREAS OF IMPROVEMENT

Language Arts

STRENGTH

- Grades 3-6 Domain Reading: Literature was above the state average.
- **Grade 4 the students tested at or above the state average on all tested Domains!**

AREA OF IMPROVEMENT

- Grades 3 & 5 Domain Reading: Informational Text was below the state average
- Grade 6 Domain Reading: History/Social Studies was below the state average

LOOKING AHEAD

- ❑ ARP Challenges will continue at WES
- ❑ Million Word Challenge will continue at Priff
- ❑ Million Math Challenge at Priff
- ❑ Math Mania will continue at Priff
- ❑ Math Jeopardy in 6th grade
- ❑ Continue use of Accelerated Reading
- ❑ Basic Skills after school clubs
- ❑ ESEA Family Academic Nights- Reading, Wellness, and STEAM
- ❑ Grade Level NJSLA analysis and goal development during PLCs
- ❑ Sonday Reading System for at risk and special education students
- ❑ Sonday Whole Group Reading K-3
- ❑ Chronic Absenteeism Reduction Incentives
- ❑ Full Day PreK
- ❑ Achievement Incentives
- ❑ Academic Pep Rally
- ❑ Responsive Classroom Implementation
- ❑ ILT Goal Development using grade level data