

NJSLA and District Assessment Presentation

Dr. Stacey Brown
Ms. Sarah Pauch
Mrs. Staci Beegle
2021-22 School Year

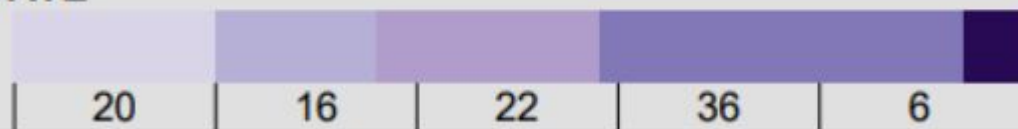
NJSLA ELA Grades 3-8

ENGLISH LANGUAGE ARTS

Grade 3 Assessment, 2021–2022

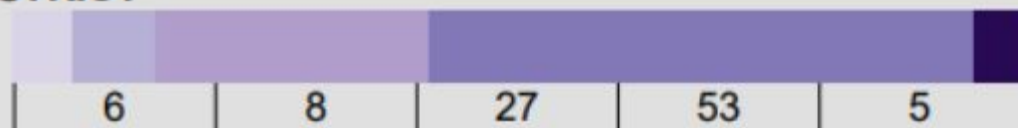
PERFORMANCE DISTRIBUTION BY %

STATE



42% meeting and exceeding

DISTRICT



58% meeting and exceeding

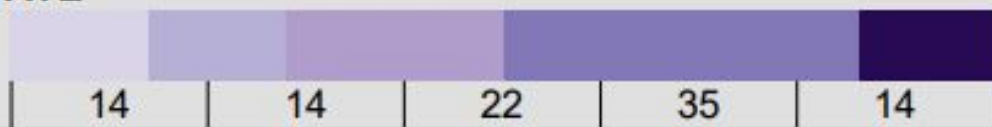


ENGLISH LANGUAGE ARTS

Grade 4 Assessment, 2021–2022

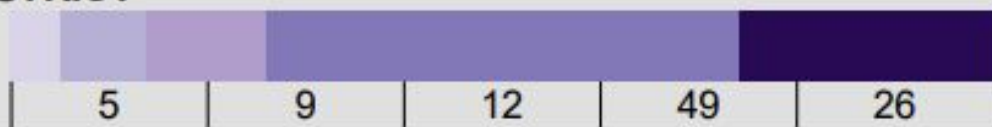
PERFORMANCE DISTRIBUTION BY %

STATE



49% meeting and exceeding

DISTRICT



75% meeting and exceeding

1

Did Not Yet Meet
Expectations
(650-699)

2

Partially Met
Expectations
(700-724)

3

Approached
Expectations
(725-749)

4

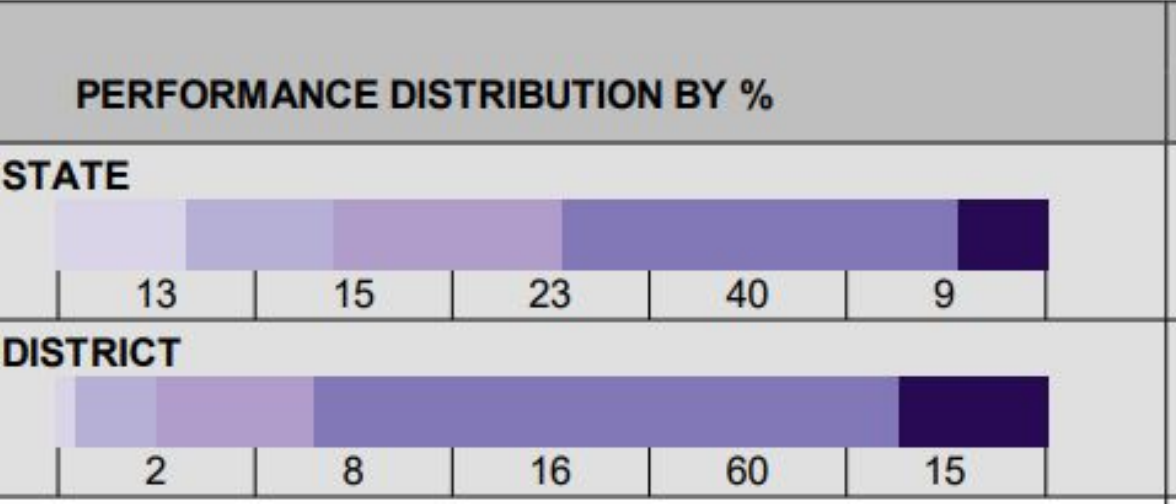
Met
Expectations
(750-789)

5

Exceeded
Expectations
(790-850)

ENGLISH LANGUAGE ARTS

Grade 5 Assessment, 2021–2022



49% meeting and exceeding

75% meeting and exceeding

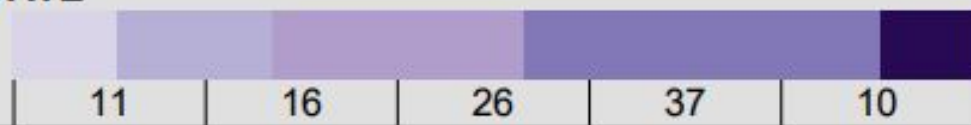
1	Did Not Yet Meet Expectations (650-699)	2	Partially Met Expectations (700-724)	3	Approached Expectations (725-749)	4	Met Expectations (750-798)	5	Exceeded Expectations (799-850)
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ENGLISH LANGUAGE ARTS

Grade 6 Assessment, 2021–2022

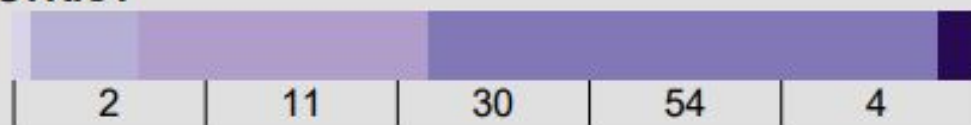
PERFORMANCE DISTRIBUTION BY %

STATE



47% meeting and exceeding

DISTRICT

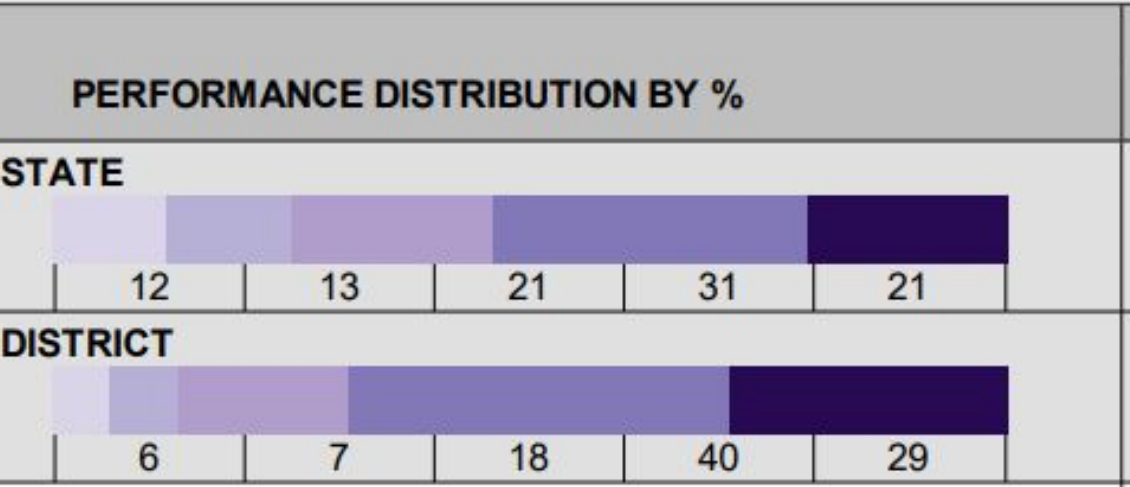


58% meeting and exceeding



ENGLISH LANGUAGE ARTS

Grade 7 Assessment, 2021–2022



52% meeting and exceeding

69% meeting and exceeding

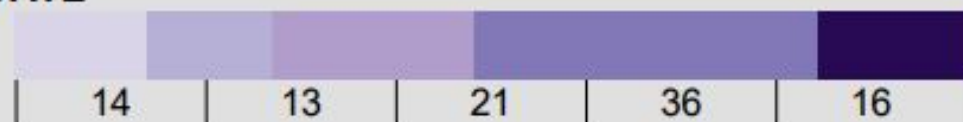


ENGLISH LANGUAGE ARTS

Grade 8 Assessment, 2021–2022

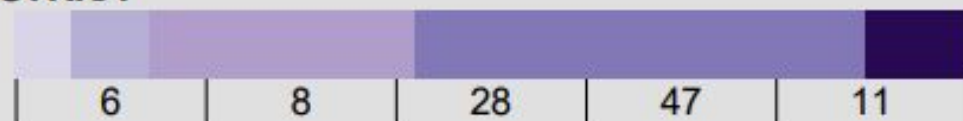
PERFORMANCE DISTRIBUTION BY %

STATE



52% meeting and exceeding

DISTRICT



58% meeting and exceeding

1

Did Not Yet Meet

Expectations
(650-699)

2

Partially Met

Expectations
(700-724)

3

Approached

Expectations
(725-749)

4

Met

Expectations
(750-793)

5

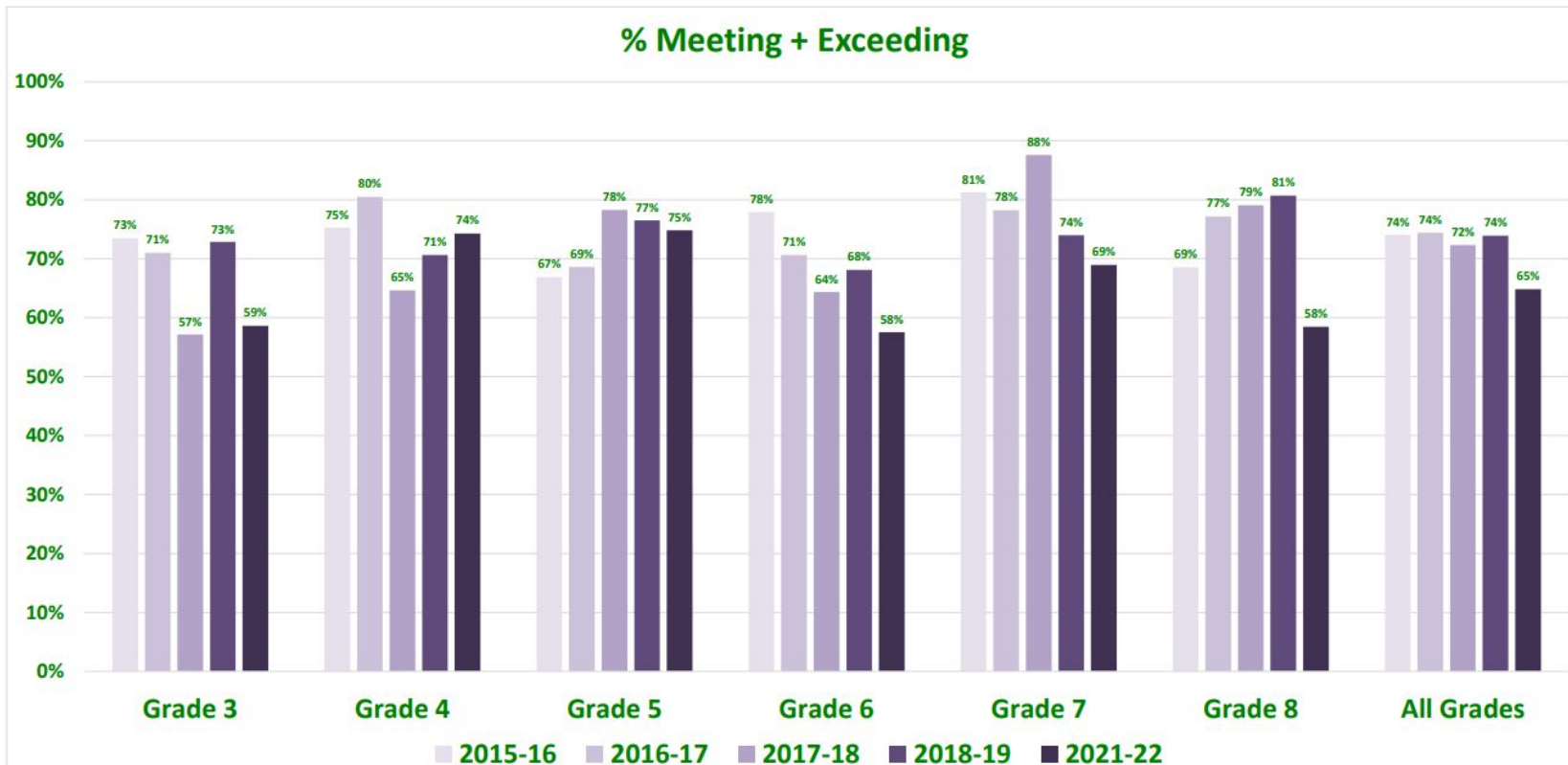
Exceeded

Expectations
(794-850)

NJSLA ELA Longitudinal Scores

ELA Achievement and Growth

Same grade, different students



ELA Cohort Achievement and Growth

Same students, consecutive grades

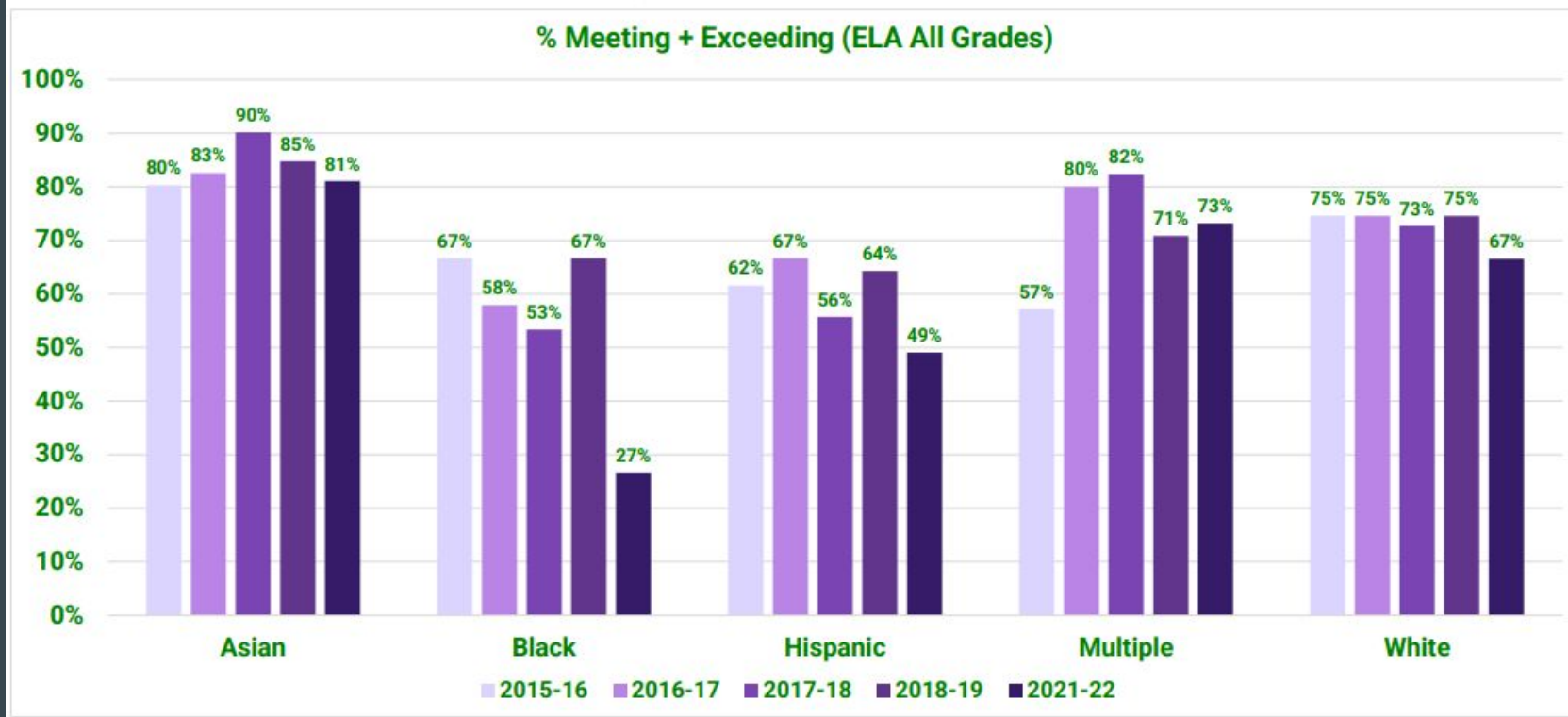
% Meeting + Exceeding



ELA Subpopulations

Proficiency by Race

Same grade, different students



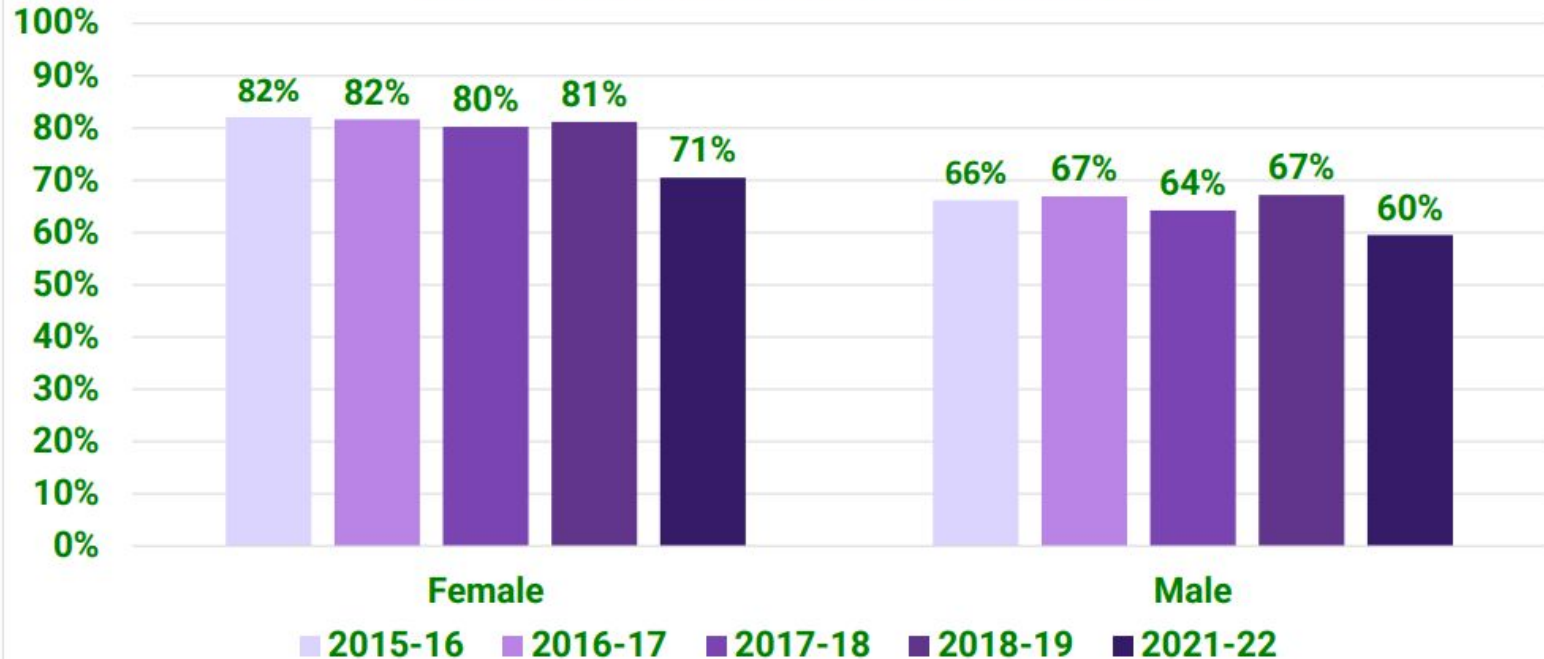
Asian= 4% of population
Black= 2% of population

Hispanic= 11% of population
Multiple= 4% of population

Proficiency by Gender

Same grade, different students

% Meeting + Exceeding (ELA All Grades)



Female= 48% of population

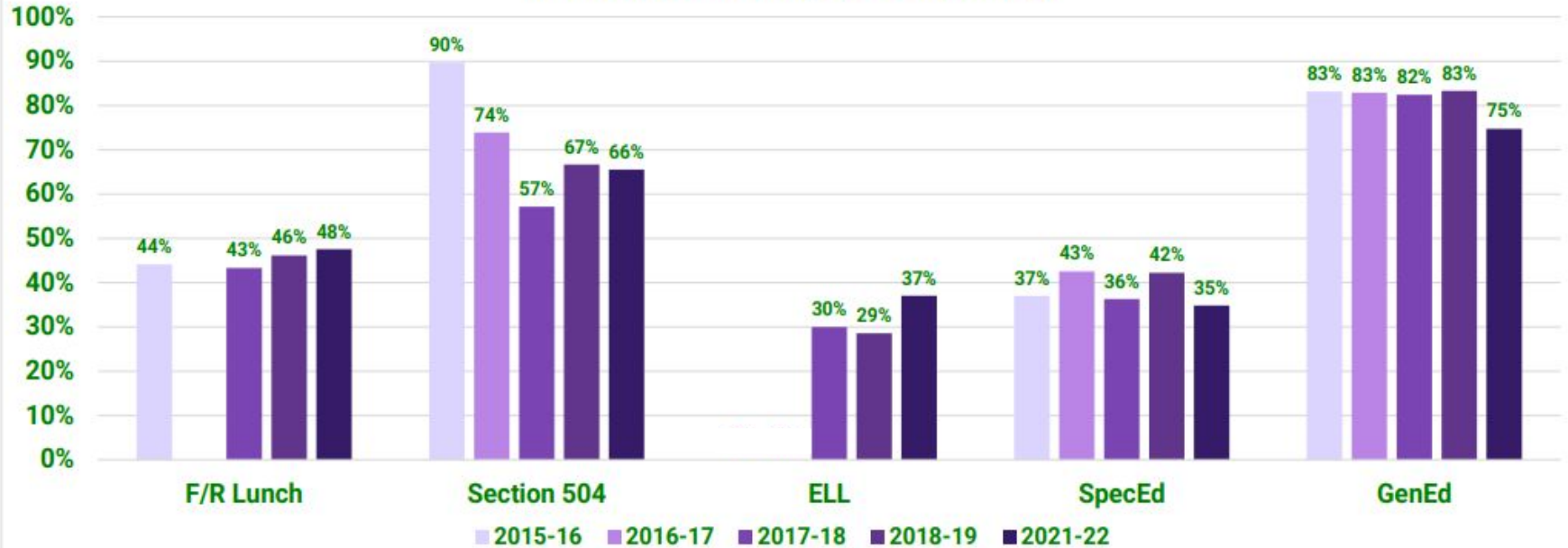
Male= 52% of population

Proficiency by Program

Same grade, different students



% Meeting + Exceeding (ELA All Grades)



F/R Lunch= 7% of population
Section 504= 6% of population

ELL= 3% of population
Spec Ed= 24% of population

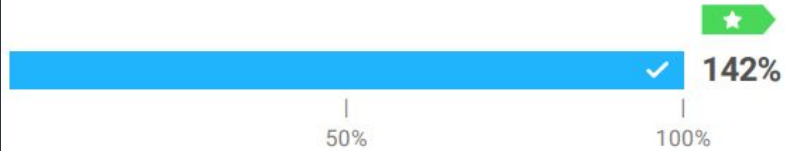
Gen Ed= 74% of population

iReady Reading Diagnostic Grades K-5

Diagnostic Growth K-5

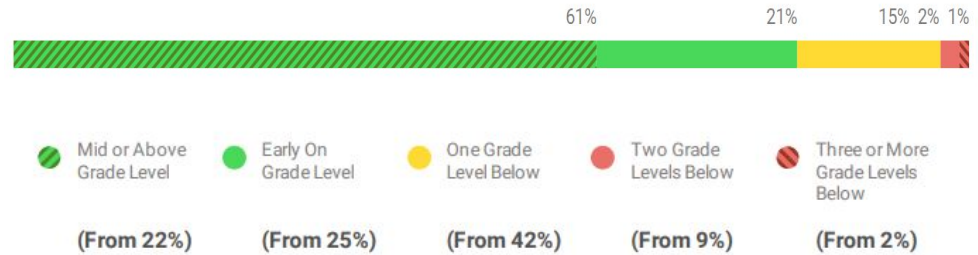
Students Assessed/Total: **862/882**

Progress to Annual Typical Growth (Median)



The median percent progress towards Typical Growth for this school is 142%. Typical Growth is the average annual growth for a student at their grade and baseline placement level.

Current Placement Distribution



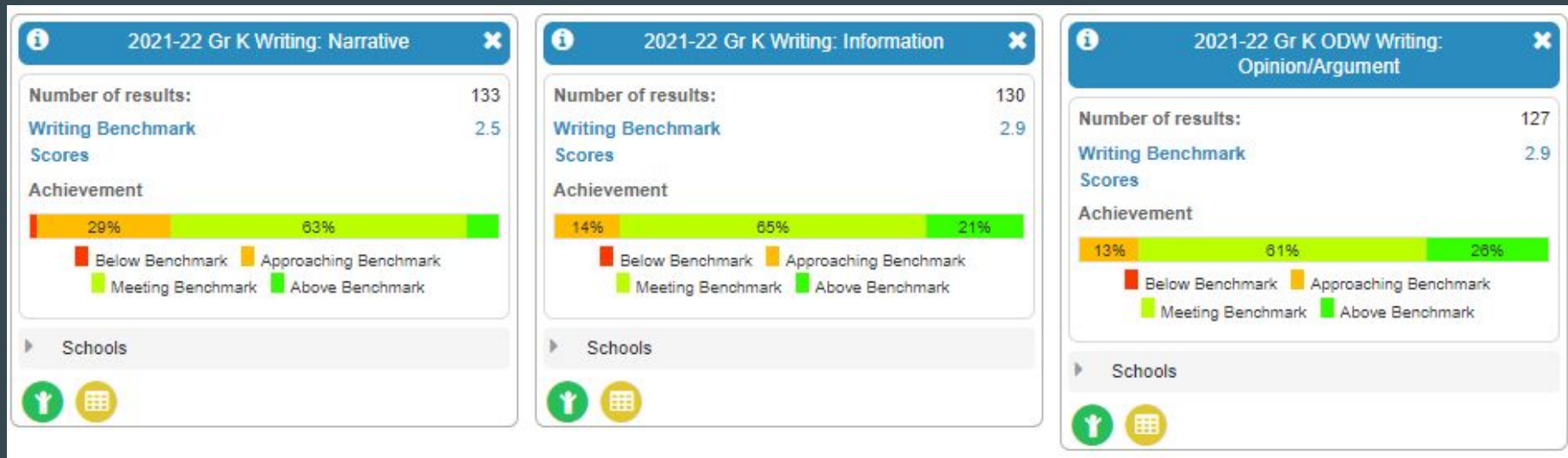
Overall Placement K-5

Grade		Overall Grade-Level Placement					Students Assessed/Total		
Grade K	90%	<div><div></div><div></div><div></div></div>	68%	22%	10%	0%	0%	130/131	
Grade 1	81%	<div><div></div><div></div><div></div><div></div></div>	65%	16%	18%	1%	0%	148/149	
Grade 2	86%	<div><div></div><div></div><div></div></div>	66%	20%	13%	0%	0%	143/143	
Grade 3	89%	<div><div></div><div></div><div></div><div></div></div>	63%	26%	8%	3%	1%	152/152	
Grade 4	75%	<div><div></div><div></div><div></div><div></div><div></div></div>	60%	15%	21%	2%	2%	144/147	
Grade 5	74%	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	44%	30%	18%	5%	2%	149/149	

Writing Benchmarks

Kindergarten

Below Grade Level Approaching Grade Level At Grade Level Above Grade Level



70% Meeting or
Exceeding Expectations

86% Meeting or
Exceeding Expectations

87% Meeting or
Exceeding Expectations

1st Grade

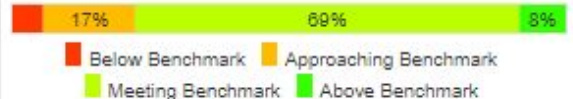
Below Grade Level Approaching Grade Level At Grade Level Above Grade Level

2021-22 Gr 1 Writing: Narrative

Number of results: 144

Writing Benchmark Scores 2.6

Achievement



Schools



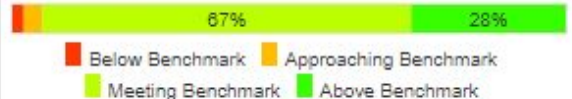
77% Meeting or Exceeding Expectations

2021-22 Gr 1 Writing: Information (EOY)

Number of results: 147

Writing Benchmark Scores 3.0

Achievement



Schools



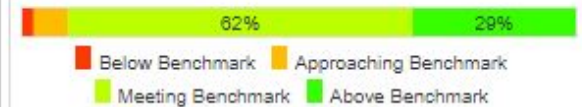
95% Meeting or Exceeding Expectations

2021-22 Gr 1 ODW Writing: Opinion/Argument

Number of results: 146

Writing Benchmark Scores 3.0

Achievement



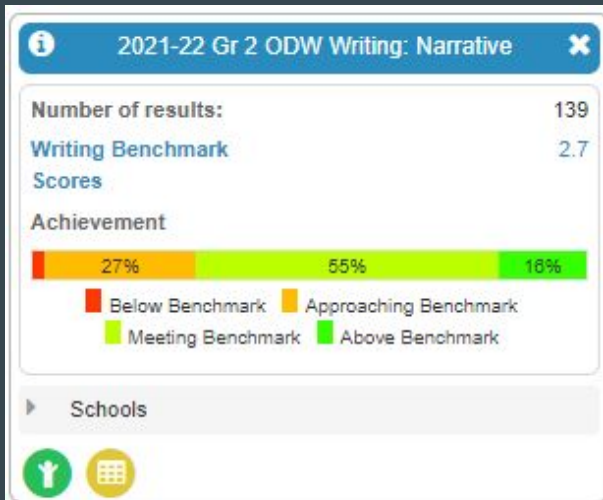
Schools



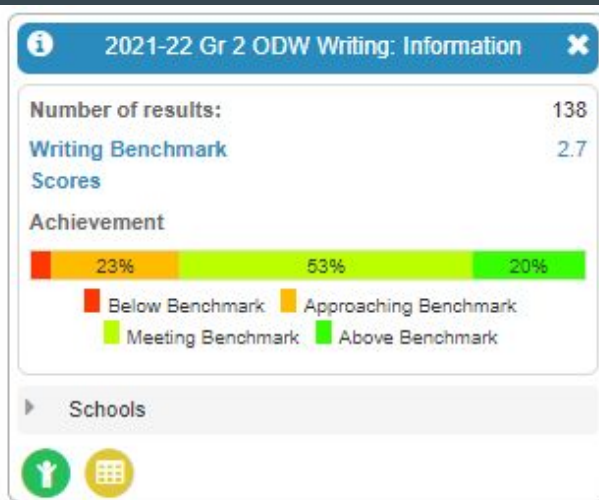
91% Meeting or Exceeding Expectations

2nd Grade

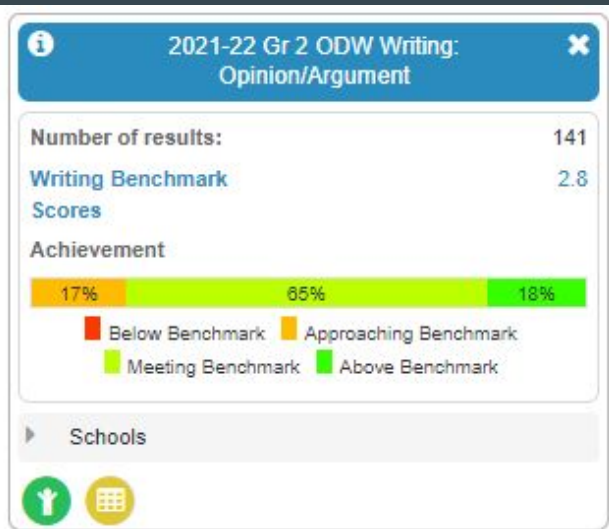
Below Grade Level Approaching Grade Level At Grade Level Above Grade Level



71% Meeting or Exceeding Expectations



73% Meeting or Exceeding Expectations



83% Meeting or Exceeding Expectations

3rd Grade

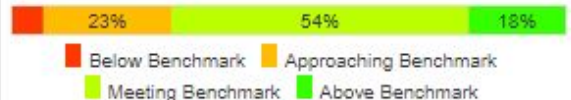
Below Grade Level Approaching Grade Level At Grade Level Above Grade Level

2021-22 Gr 3 ODW Writing: Narrative

Number of results: 160

Writing Benchmark Scores 2.6

Achievement



Schools

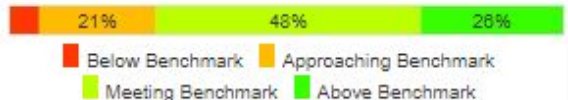


2021-22 Gr 3 ODW Writing: Information

Number of results: 152

Writing Benchmark Scores 2.7

Achievement



Schools

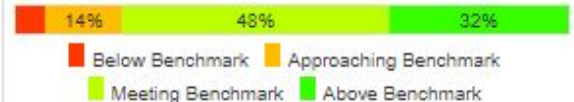


2021-22 Gr 3 ODW Writing: Opinion/Argument

Number of results: 151

Writing Benchmark Scores 2.8

Achievement



Schools



72% Meeting or Exceeding Expectations

74% Meeting or Exceeding Expectations

80% Meeting or Exceeding Expectations

4th Grade

Below Grade Level Approaching Grade Level At Grade Level Above Grade Level

2021-22 Gr 4 ODW Writing: Narrative (c) EOY

Number of results: 140

Writing Benchmark Scores 2.5

Achievement



Below Benchmark Approaching Benchmark
Meeting Benchmark Above Benchmark

Schools



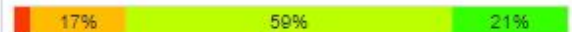
64% Meeting or Exceeding Expectations

2021-22 Gr 4 ODW Writing: Information

Number of results: 139

Writing Benchmark Scores 2.7

Achievement



Below Benchmark Approaching Benchmark
Meeting Benchmark Above Benchmark

Schools



80% Meeting or Exceeding Expectations

2021-22 Gr 4 ODW Writing: Opinion/Argument

Number of results: 138

Writing Benchmark Scores 2.7

Achievement



Below Benchmark Approaching Benchmark
Meeting Benchmark Above Benchmark

Schools



79% Meeting or Exceeding Expectations

5th Grade

Below Grade Level Approaching Grade Level At Grade Level Above Grade Level

2021-22 Gr 5 ODW Writing: Narrative

Number of results: 145

Writing Benchmark Scores 2.6

Achievement



Below Benchmark Approaching Benchmark
Meeting Benchmark Above Benchmark

Schools



2021-22 Gr 5 ODW Writing: Information

Number of results: 144

Writing Benchmark Scores 2.8

Achievement



Below Benchmark Approaching Benchmark
Meeting Benchmark Above Benchmark

Schools



2021-22 Gr 5 ODW Writing: Opinion/Argument

Number of results: 145

Writing Benchmark Scores 2.9

Achievement



Below Benchmark Approaching Benchmark
Meeting Benchmark Above Benchmark

Schools



77% Meeting or
Exceeding Expectations

82% Meeting or
Exceeding Expectations

89% Meeting or
Exceeding Expectations

6th Grade

Below Grade Level Approaching Grade Level At Grade Level Above Grade Level

2021-22 Gr 6 ODW Writing: Narrative

Number of results: 189

Writing Benchmark Scores 2.5

Achievement



Below Benchmark Approaching Benchmark
Meeting Benchmark Above Benchmark

Schools

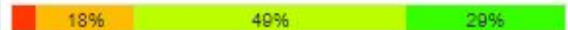


2021-22 Gr 6 ODW Writing: Information

Number of results: 181

Writing Benchmark Scores 2.8

Achievement



Below Benchmark Approaching Benchmark
Meeting Benchmark Above Benchmark

Schools



2021-22 Gr 6 ODW Writing: Opinion/Argument

Number of results: 178

Writing Benchmark Scores 2.4

Achievement



Below Benchmark Approaching Benchmark
Meeting Benchmark Above Benchmark

Schools



64% Meeting or
Exceeding Expectations

78% Meeting or
Exceeding Expectations

55% Meeting or
Exceeding Expectations

7th Grade

Below Grade Level Approaching Grade Level At Grade Level Above Grade Level

2021-22 Gr 7 ODW Writing: Narrative

Number of results: 148

Writing Benchmark Scores 3.0

Achievement



Below Benchmark Approaching Benchmark
Meeting Benchmark Above Benchmark

Schools



2021-22 Gr 7 ODW Writing: Information

Number of results: 147

Writing Benchmark Scores 3.2

Achievement



Below Benchmark Approaching Benchmark
Meeting Benchmark Above Benchmark

Schools



2021-22 Gr 7 ODW Writing: Opinion/Argument

Number of results: 146

Writing Benchmark Scores 2.9

Achievement



Below Benchmark Approaching Benchmark
Meeting Benchmark Above Benchmark

Schools



82% Meeting or
Exceeding Expectations

90% Meeting or
Exceeding Expectations

79% Meeting or
Exceeding Expectations

8th Grade

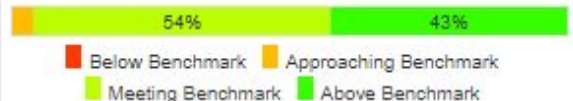
Below Grade Level Approaching Grade Level At Grade Level Above Grade Level

2021-22 Gr 8 ODW Writing: Narrative

Number of results: 157

Writing Benchmark Scores 3.2

Achievement



Schools

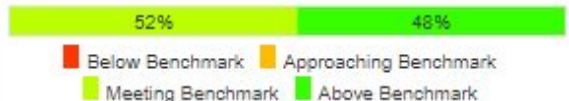


2021-22 Gr 8 ODW Writing: Information

Number of results: 139

Writing Benchmark Scores 3.3

Achievement



Schools

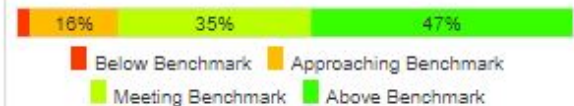


2021-22 Gr 8 ODW Writing: Opinion/Argument

Number of results: 138

Writing Benchmark Scores 3.1

Achievement



Schools



97% Meeting or
Exceeding Expectations

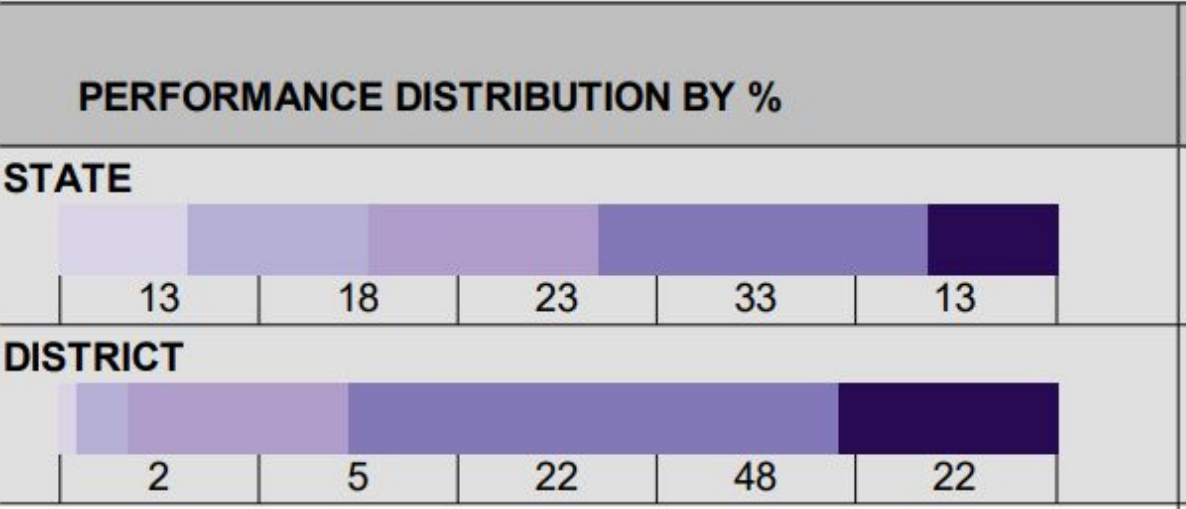
100% Meeting or
Exceeding Expectations

82% Meeting or
Exceeding Expectations

NJSLA Math Grades 3-8

MATHEMATICS

Grade 3 Assessment, 2021–2022



46% meeting and exceeding

70% meeting and exceeding

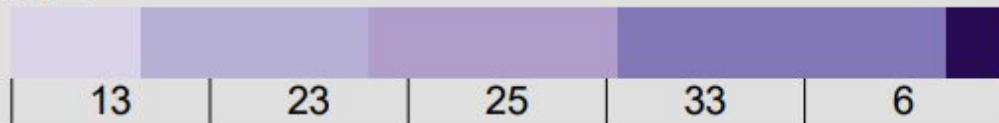


MATHEMATICS

Grade 4 Assessment, 2021–2022

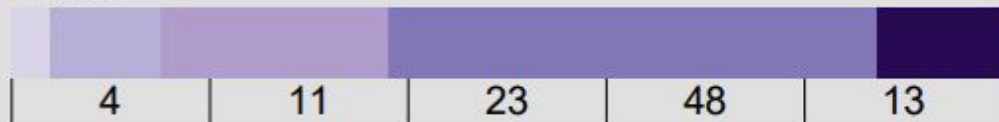
PERFORMANCE DISTRIBUTION BY %

STATE



39% meeting and exceeding

DISTRICT



61% meeting and exceeding

1

Did Not Yet Meet
Expectations
(650-699)

2

Partially Met
Expectations
(700-724)

3

Approached
Expectations
(725-749)

4

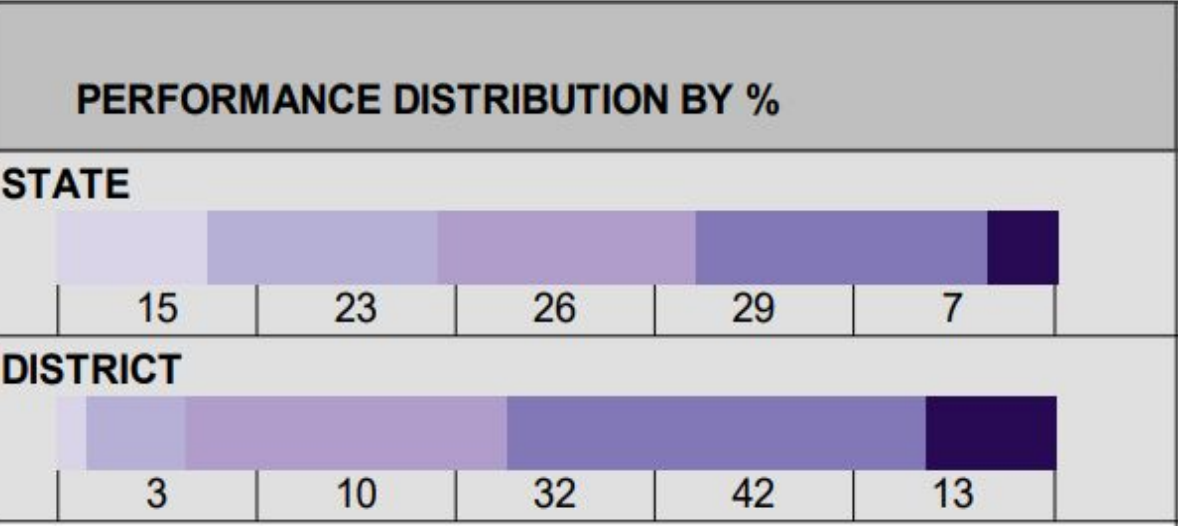
Met
Expectations
(750-787)

5

Exceeded
Expectations
(788-850)

MATHEMATICS

Grade 5 Assessment, 2021–2022



33% meeting and exceeding

55% meeting and exceeding

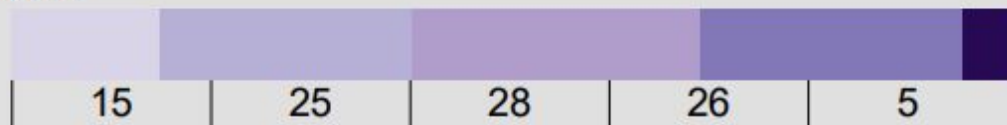
1 Did Not Yet Meet Expectations (650-699)	2 Partially Met Expectations (700-724)	3 Approached Expectations (725-749)	4 Met Expectations (750-787)	5 Exceeded Expectations (788-850)
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MATHEMATICS

Grade 6 Assessment, 2021–2022

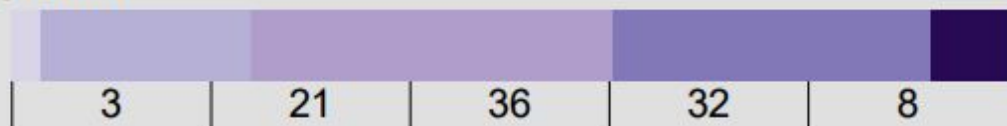
PERFORMANCE DISTRIBUTION BY %

STATE



31% meeting and exceeding

DISTRICT



40% meeting and exceeding

1

Did Not Yet Meet

Expectations
(650-699)

2

Partially Met

Expectations
(700-724)

3

Approached

Expectations
(725-749)

4

Met

Expectations
(750-787)

5

Exceeded

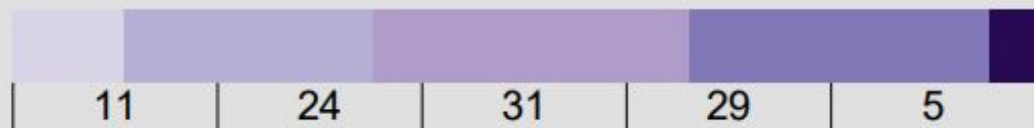
Expectations
(788-850)

MATHEMATICS

Grade 7 Assessment, 2021–2022

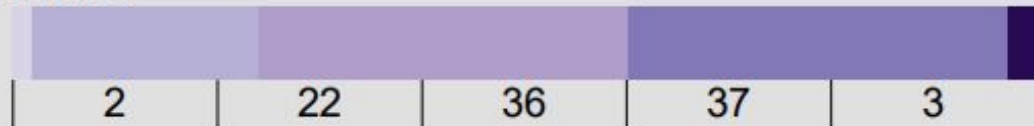
PERFORMANCE DISTRIBUTION BY %

STATE



34% meeting and exceeding

DISTRICT



40% meeting and exceeding

1

Did Not Yet Meet

Expectations
(650-699)

2

Partially Met

Expectations
(700-724)

3

Approached

Expectations
(725-749)

4

Met

Expectations
(750-787)

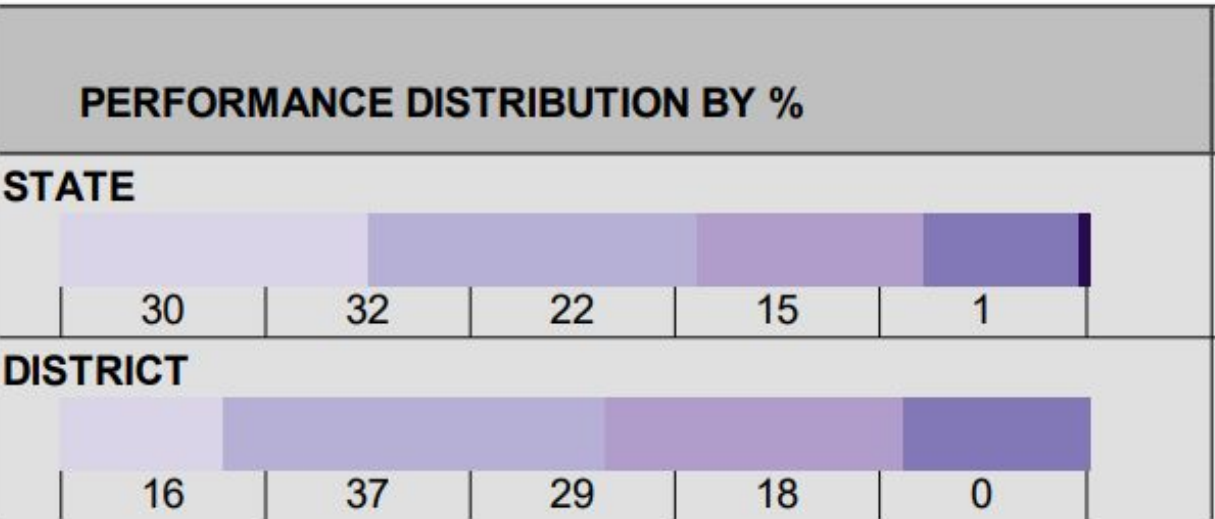
5

Exceeded

Expectations
(788-850)

MATHEMATICS

Grade 8 Assessment, 2021–2022



16% meeting and exceeding

18% meeting and exceeding

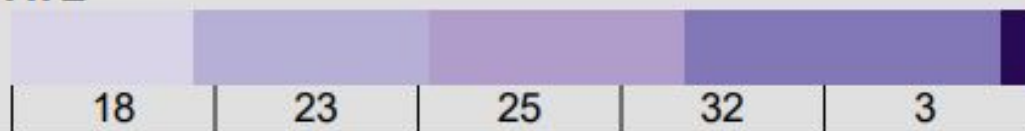
1 Did Not Yet Meet Expectations (650-699)	2 Partially Met Expectations (700-724)	3 Approached Expectations (725-749)	4 Met Expectations (750-787)	5 Exceeded Expectations (788-850)
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MATHEMATICS

Algebra I Assessment, 2021–2022

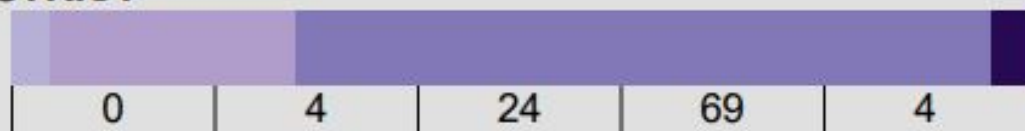
PERFORMANCE DISTRIBUTION BY %

STATE



35% meeting and exceeding

DISTRICT



73% meeting and exceeding

1

Did Not Yet Meet

Expectations
(650-699)

2

Partially Met

Expectations
(700-724)

3

Approached

Expectations
(725-749)

4

Met

Expectations
(750-787)

5

Exceeded

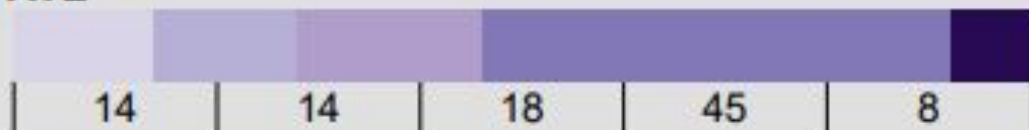
Expectations
(788-850)

MATHEMATICS

Algebra II Assessment, 2021–2022

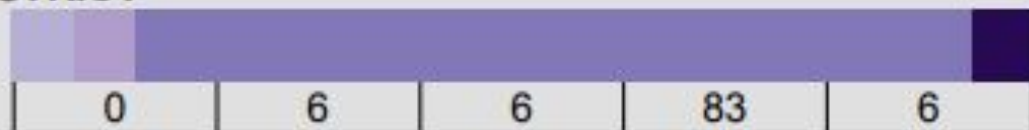
PERFORMANCE DISTRIBUTION BY %

STATE



53% meeting and exceeding

DISTRICT



89% meeting and exceeding

1

Did Not Yet Meet

Expectations
(650-699)

2

Partially Met

Expectations
(700-724)

3

Approached

Expectations
(725-749)

4

Met

Expectations
(750-787)

5

Exceeded

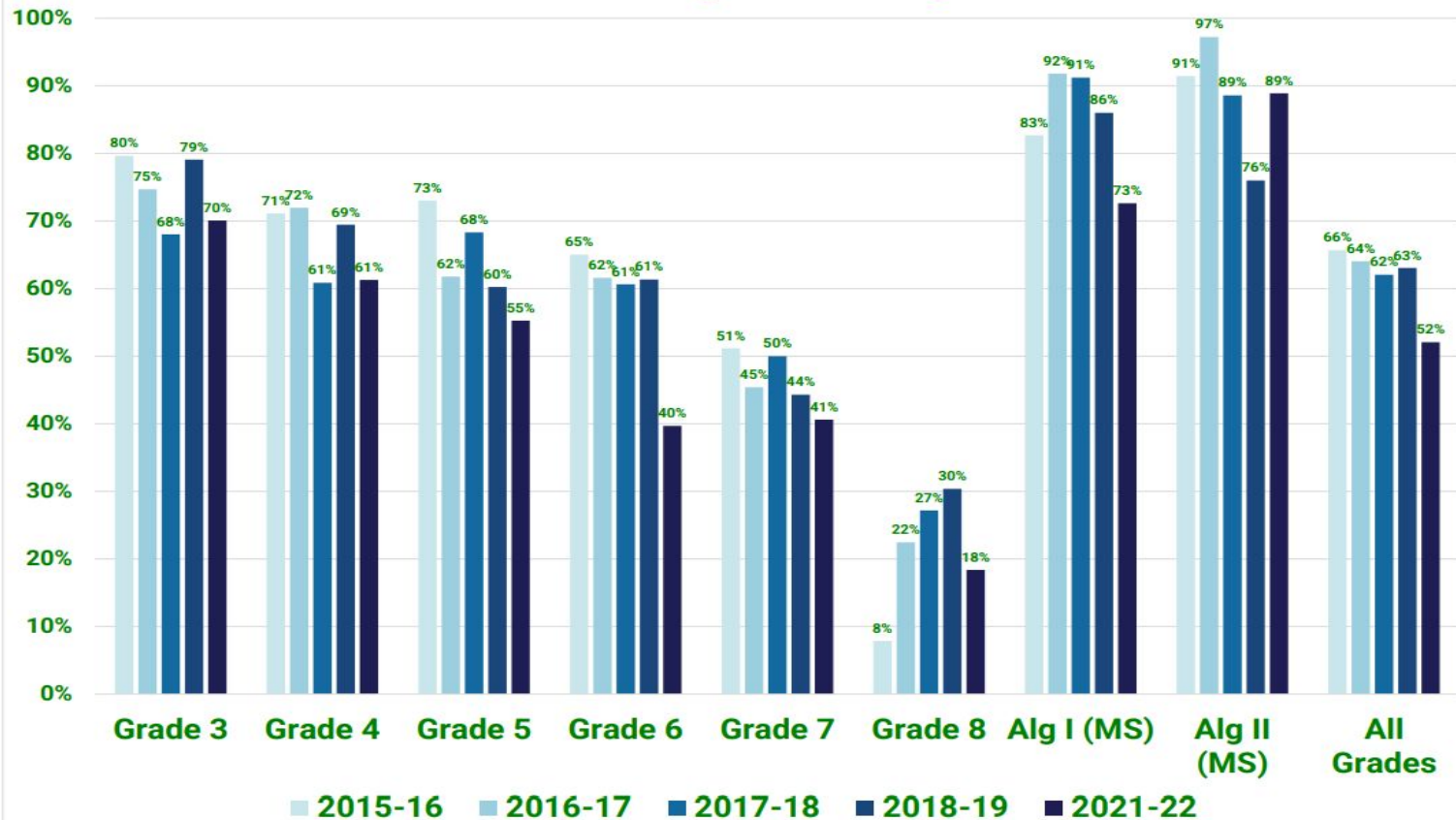
Expectations
(788-850)

Math NJSLA Longitudinal Scores

Math Achievement and Growth

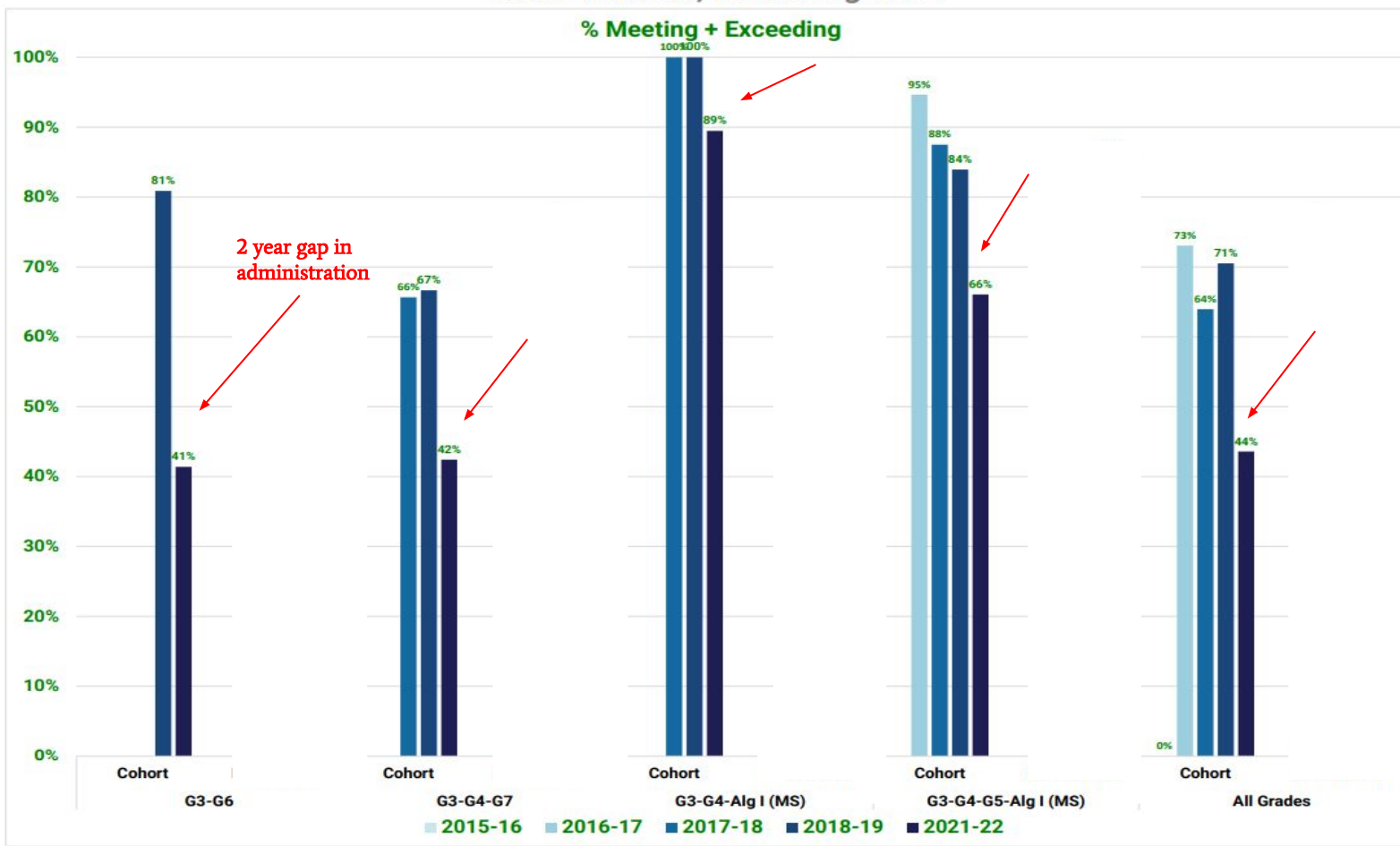
Same grade, different students

% Meeting + Exceeding



Math Cohort Achievement and Growth

Same students, different grades

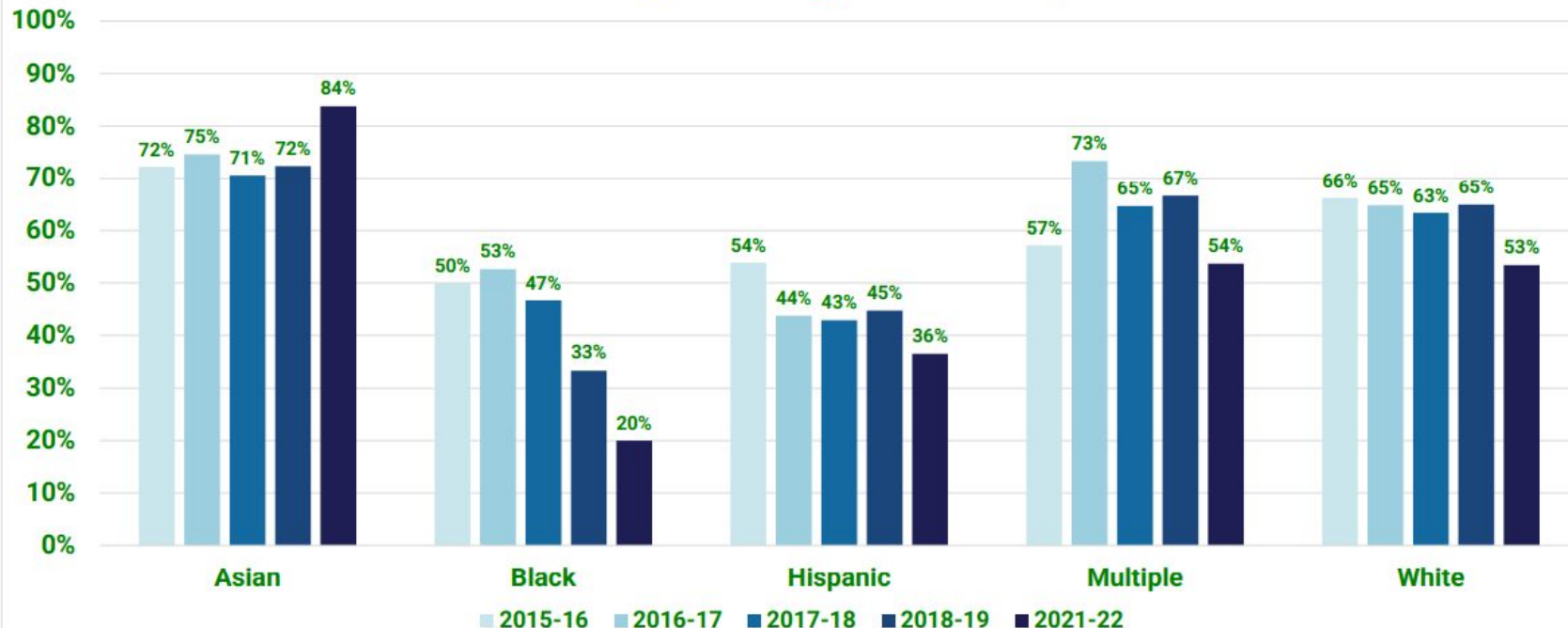


Math Subpopulations

Proficiency by Race

Same grade, different students

% Meeting + Exceeding (Math All Grades)



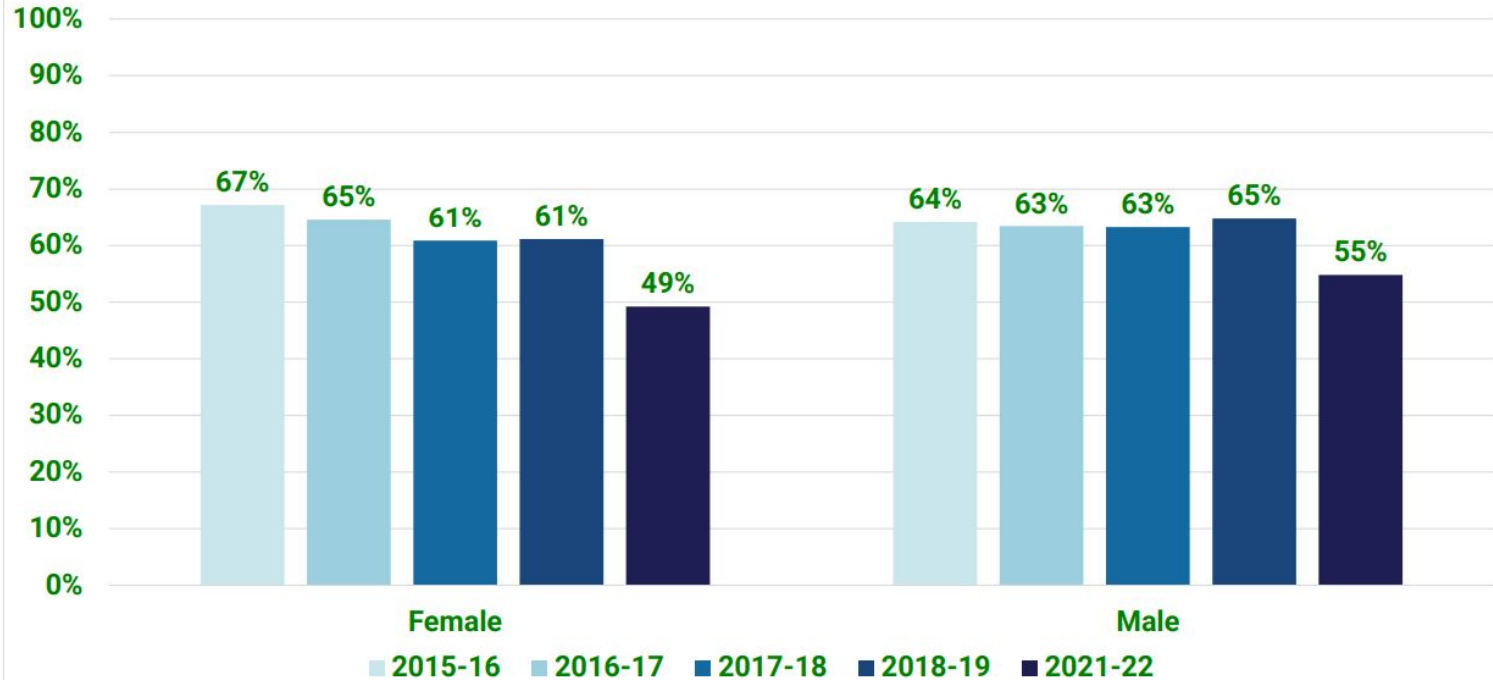
Asian= 4% of population
Black= 2% of population

Hispanic= 11% of population
Multiple= 4% of population

Proficiency by Gender

Same grade, different students

% Meeting + Exceeding (Math All Grades)



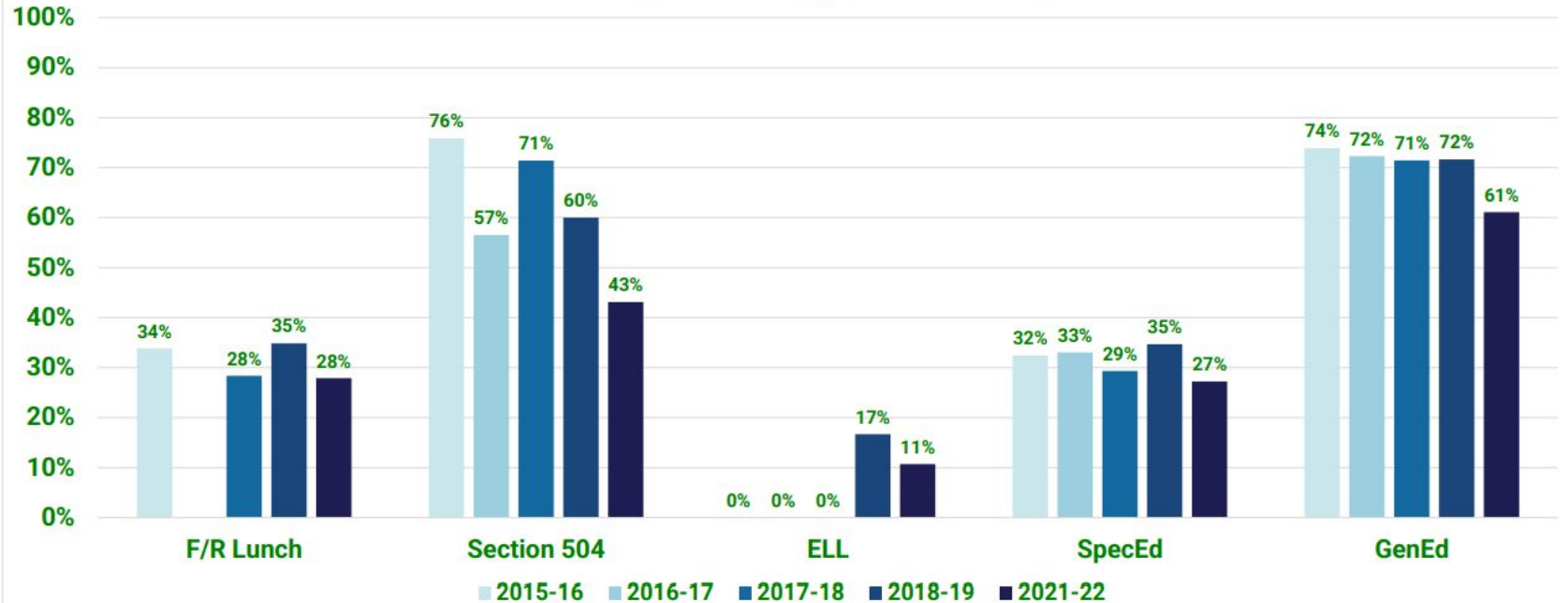
Female= 48% of population

Male= 52% of population

Proficiency by Program

Same grade, different students

% Meeting + Exceeding (Math All Grades)



F/R Lunch= 6% of population
Section 504= 6% of population

ELL= 3% of population
Spec Ed= 24% of population

Gen Ed= 74% of population

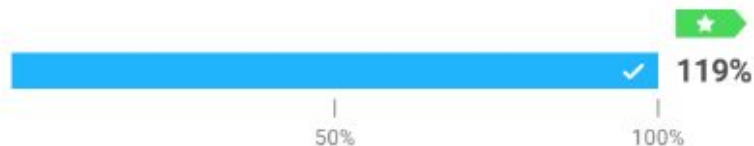
Math End of Year Diagnostic Results

K-8 Math

End of Year Diagnostic Growth

Students Assessed/Total: 1,388/1,395

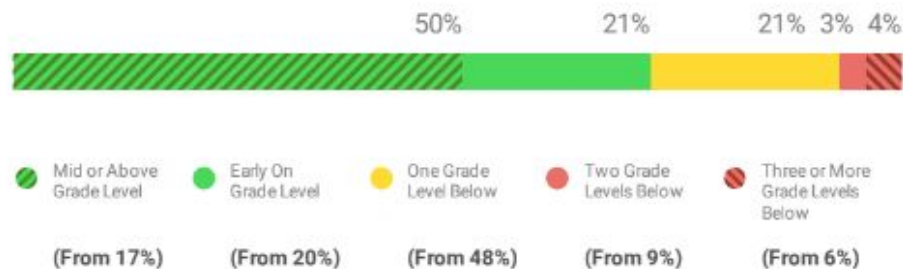
Progress to Annual Typical Growth (Median)



The median percent progress towards Typical Growth for this school is 119%. Typical Growth is the average annual growth for a student at their grade and baseline placement level.

[Learn More About Growth](#)

Current Placement Distribution

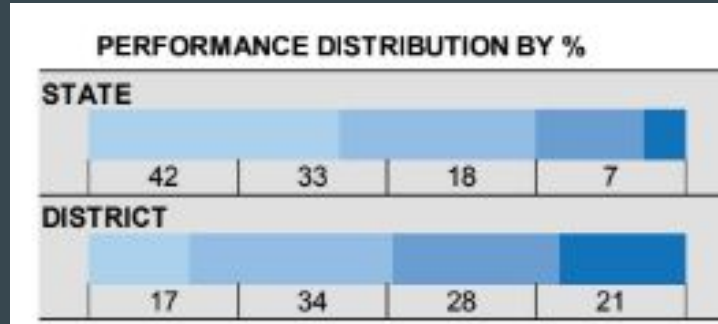


End of Year Math Diagnostic Results

Grade	Overall Grade-Level Placement						Students Assessed/Total
Grade K		64%	15%	22%	0%	0%	130/130
Grade 1		66%	9%	25%	1%	0%	148/149
Grade 2		59%	20%	20%	0%	0%	142/143
Grade 3		57%	21%	21%	1%	0%	150/152
Grade 4		58%	25%	14%	3%	1%	146/147
Grade 5		61%	16%	18%	2%	3%	149/149
Grade 6		42%	29%	20%	4%	5%	196/196
Grade 7		32%	26%	25%	7%	11%	152/152
Grade 8		24%	27%	25%	7%	17%	177/177

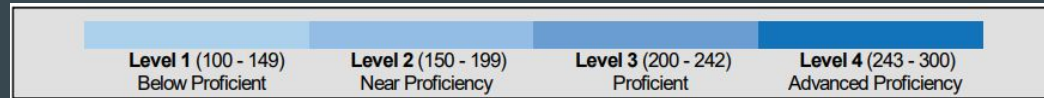
Science

NJSLA-Fifth Grade Science

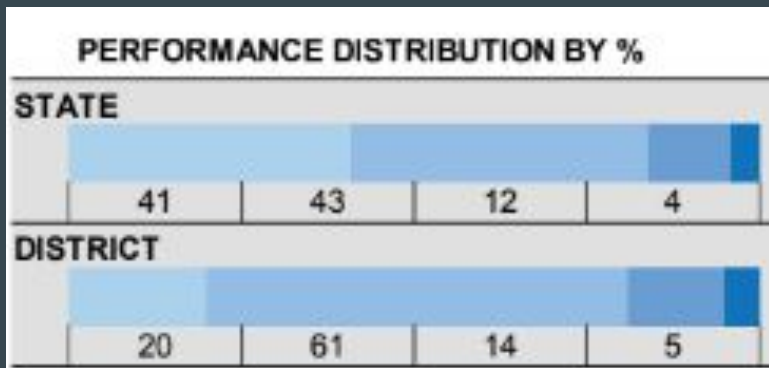


25% proficient or advanced proficient

49% proficient or advanced proficient

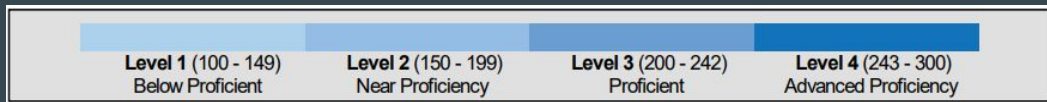


NJSLA Eighth Grade Science



16% proficient or advanced proficient

19% proficient or advanced proficient



Alternate Assessment (DLM)

District wide results

Subject	Number of Students Assessed in Grades 3-8	% of students scoring in the At Target of Advanced range
Language Arts Literacy	18	60%
Mathematics	18	49%
Science	8 (Assessed only grades 5 and 8)	50%

ACCESS for ELLS

(English Language Proficiency Test)

Measures language development of students identified as English Language Learners.

- Students are assessed in the areas of Reading, Writing, Listening and Speaking.
- Six Proficiency Levels
- Proficiency score is comprised of: 35% Reading + 35% Writing + 15% Listening + 15% Speaking
- During the 2021-2022 school year, 27 students were assessed.

Proficiency Level	Entering	Emerging	Developing	Expanding	Bridging	Reaching
% of Students	10%	3%	24%	37%	17%	3%

Interventions

Current Interventions

- Development of a district data conversation guide
- Analysis of Evidence Statements from NJSLA
- Administrative goals set based on data
- Professional development offered to staff to target areas of concern
- Targeted work with math and literacy coaches grades K-8
- Expansion of iReady Reading to grades 6-8
- iReady training to increase quality of data analysis and individualized instruction
- Literacy consultant at RMS
- Multiple measures used to identify students for Intervention and tutoring programs

WHS - Areas of focus and action steps

Background Information

- *Delving Deeper with Data* - third year teachers devote Faculty Meeting time to data discussions with the support of principal, supervisors, and coaches
- *New tool used by all this year: District Data Conversation Guide*
- *Teachers routinely use iReady data to inform instruction, new teachers are learning*
- *Student SGO's (Student Growth Goals) will focus on iReady in Grades 1-3*

NJSLA-3 - Evidence Statement Analysis Good News: No major deficits in any area!

Mathematics

- Challenge Area - Measurement & Data
- Further analysis by examining standards- *Coherence Map* web-based practice items
- Continued conversations - lessons, CPT, Faculty Meetings, modeling & sharing ideas

English Language Arts

- Challenge Area - Reading-Informational Text
- Teachers & coaches will continue working with this standard (comparing text-to-text)
- Excellent practice for the lifelong learner & researcher: *Read-Compare-Write*

TBS - Areas of focus and action steps

Overall Data Review

- NJSLA data review as whole school - focus in third grade
- i-Ready Diagnostic - Review with principal, supervisor, coach
- Strategy Groupings work - i-Ready resources for groupings and lessons
- Lesson Plans and Walkthroughs addressing focus areas - differentiation/skill groups
- Peer to Peer Modeling for Teachers

English Language Arts

- Focus on lowest area on NJSLA: Compare, contrast and reflect on (e.g. practical knowledge, historical/cultural context, and background knowledge) the most important points and key details presented in two texts on the same topic. Also includes theme, setting, plot

Math

- Focus on multiple step problems including modeling and reasoning
- Strongest area based on i-Ready is Algebraic thinking
- Weakest but also strong is geometry (most red and most green)
- 3rd grade will focus i-Ready development on numbers and operations along with the multi-step problems

HBS - Areas of focus and action steps

Language Arts

- NJSLA review to identify areas of focus with Dr. Stacey Brown
- Focus on identifying theme in reading
- Discuss remedial action with language arts teachers
- Have literacy coach provide strategies/demonstration lessons for instruction
- Formal and informal observations focused on areas of focus
- Review future NJSLA results to ensure growth in focus areas

Math

- NJSLA review to identify areas of focus with Ms. Sarah Pauch
- Focus on word problems, converting base ten fractions for adding, and use of decimal notation for fractions with denominators of ten or one hundred
- Discuss remedial action with math teachers
- Have math coach provide strategies/demonstration lessons for instruction
- Formal and informal observations focused on areas of focus
- Review future NJSLA results to ensure growth in focus areas

RMS - Areas of focus and action steps

English Language Arts

- NJSLA Data Review as whole school/department
- Literacy Consultant - working with ELA teams during CPT's
- i-Ready Diagnostic Review with consultant and admin team
- Lesson Plans and Walkthroughs addressing larger concepts of Theme
- Strategy Groupings work
- Intervention Model
- SIOP Training for teachers with ESL students
- Instructional Rounds - Peer to Peer Modeling for Teachers

Math

- NJSLA Data Review as whole school/department
- i-Ready Learning Paths - Academic Support
- Extra Math Help during Lunch for students
- Co-Teaching experiences and structured prep time to better align teaching strategies
- Lesson Plans and Walkthroughs addressing larger concepts of Geometry
- Intervention Model - Small groupings to address gaps
- Instructional Rounds - Peer to Peer Modeling for Teachers