

Spring 2022
NJSLA ELA, Math and
Science Results:

Cherry Hill Public Schools
November 2022






Presented by:
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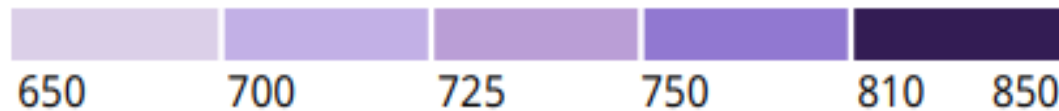


New Jersey Student Learning Assessment for English Language Arts (NJSLA-ELA), Mathematics (NJSLA-M), and Science (NJSLA-S)

- Participation is required by federal and state law for all students in grades 3-8 and high school to ensure they have access to a high-quality education.
- Measures how well students meet the New Jersey Student Learning Standards (NJSLS).
- Identifies areas of curricular strength along with opportunities for improvement in each of the tested content areas.
- Spring 2022 results will be used as a baseline for comparison of future standardized testing results.

NJSLA ELA/Mathematics FIVE PERFORMANCE LEVELS

-  **Level 5** Exceeded Expectations
-  **Level 4** Met Expectations
-  **Level 3** Approached Expectations
-  **Level 2** Partially Met Expectations
-  **Level 1** Did Not Yet Meet Expectations



Comparison of **Cherry Hill Public Schools** Spring 2022 NJSLA English Language Arts/Literacy Percentages for 2022

Grade	Level 1		Level 2		Level 3		Level 4		Level 5		% > = Level 4		Students Tested 2022
	District	State	District	State	District	State	District	State	District	State	District	State	
3	13.2	20.1	10.5	15.5	20.4	22.0	44.8	36.2	11.2	6.2	56	42.4	668
4	6.7	14.4	6.8	14.3	16.0	21.9	45.4	35.3	25.1	14.1	70.5	49.6	780
5	3.3	12.5	7.2	14.7	19.4	23.2	54.2	40.4	16.0	9.2	70.2	49.6	727
6	6.1	10.6	14.0	15.6	31.0	26.3	43.5	37.4	5.5	10.2	49	47.6	817
7	9.5	12.3	13.7	13.5	23.9	21.5	38.8	31.4	14.1	21.3	52.9	52.7	788
8	12.8	14.3	10.2	13.2	22.0	21.2	42.0	35.8	13.0	15.6	55	51.4	841
9	4.9	11.9	8.8	15.6	21.6	23.6	42.6	36.5	22.1	12.4	64.7	48.9	829

Comparison of **Cherry Hill Public Schools** Spring 2022 Mathematics Percentages for 2022

Grade	Level 1		Level 2		Level 3		Level 4		Level 5		% > = Level 4		Students Tested 2022
	District	State	District	State	District	State	District	State	District	State	District	State	
3	7.6	13.3	12.8	18.3	19.1	23.0	42.9	32.8	17.6	12.6	60.5	45.4	671
4	7.1	13.1	14.0	22.6	23.2	24.8	44.1	33.2	11.5	6.2	55.6	39.4	785
5	8.1	15.1	15.7	23.0	29.4	25.9	37.2	28.9	9.7	7.1	46.9	36	732
6	6.7	15.3	23.5	24.9	33.7	28.5	32.1	26.0	4.1	5.3	36.2	31.3	823
7	5.0	10.9	16.0	23.6	33.3	31.5	41.4	28.9	4.3	5.1	45.7	34	723
8	39.8	30.4	32.8	31.9	18.7	22.3	8.7	14.6	0	.8	8.7	15.4	299

Comparison of **Cherry Hill Public Schools** Spring 2022 Mathematics Continued Percentages for 2022

	Level 1		Level 2		Level 3		Level 4		Level 5		% > = Level 4		Students Tested 2022
	District	State	District	State	District	State	District	State	District	State	District	State	
ALG I	11.6	17.8	21.7	22.7	28.9	24.7	35.3	31.9	2.2	2.9	37.5	34.8	802
GEO	3.6	6.9	23.1	18.9	34.9	30.1	35.8	37.8	2.7	6.2	38.5	44	559
ALG II	1.3	14.3	5.3	14.3	8.0	18.1	77.3	45.4	8.0	7.8	85.3	53.2	75

NJSLA Science

FOUR PERFORMANCE LEVELS

- Level 4** (231 – 300) *Advanced Proficiency*
- Level 3** (200 – 230) *Proficient*
- Level 2** (150 – 199) *Near Proficiency*
- Level 1** (100 – 149) *Below Proficient*

Comparison of **Cherry Hill Public Schools**

Spring 2022 Science

Percentages for 2022

	Level 1		Level 2		Level 3		Level 4		% > = Level 3		
Grade	District	State	District	State	District	State	District	State	District	State	Student Tested 2022
5	30.6	41.6	35.2	32.9	23.5	18.2	10.7	7.4	34.2	25.6	741
8	30.5	40.9	49.8	43.5	15.8	12.0	3.9	3.6	19.7	15.6	875
11	32.0	46.2	26.3	24.8	27.6	20.5	14.1	8.4	41.7	28.9	850

Cherry Hill Public Schools

2022 Spring NJSLA

English Language Arts/Literacy

Grades 3-5 Percentages

Grade	3	4	5	3	4	5	3	4	5	3	4	5	3	4	5
Level	Level 1			Level 2			Level 3			Level 4			Level 5		
Barton	20	9	5	8	13	11	22	19	23	45	39	47	6	20	14
Cooper	7	6	6	3	9	9	28	11	20	59	43	66	3	41	0
Harte	8	0	2	12	2	5	32	22	9	42	56	66	7	20	19
Johnson	27	5	8	11	9	11	13	25	17	40	39	50	8	22	15
Kilmer	19	22	3	17	10	14	30	19	30	31	42	49	2	8	4
Kingston	6	8	0	9	10	7	23	19	40	34	43	40	27	19	14
District	13	7	3	10	7	7	20	16	19	45	45	54	11	25	16
State	20	14	13	16	14	15	22	22	23	36	35	40	6	14	9

Cherry Hill Public Schools

2022 Spring NJSLA

English Language Arts/Literacy

Grades 3-5 Percentages

Grade	3	4	5	3	4	5	3	4	5	3	4	5	3	4	5
Level	Level 1			Level 2			Level 3			Level 4			Level 5		
Knight	2	4	2	15	3	2	12	3	12	54	49	73	17	42	10
Mann	23	5	2	20	5	8	15	17	14	33	55	65	10	19	12
Paine	13	9	5	10	11	4	19	16	16	46	32	51	13	32	25
Sharp	8	0	2	6	0	3	13	10	3	56	55	54	17	35	38
Stockton	8	6	4	2	4	2	10	10	22	63	50	52	17	29	20
Woodcrest	8	3	2	8	5	6	23	19	24	51	48	52	10	25	16
District	13	7	3	10	7	7	20	16	19	45	45	54	11	25	16
State	20	14	13	16	14	15	22	22	23	36	35	40	6	14	9

Cherry Hill Public Schools

2022 Spring NJSLA

English Language Arts/Literacy

Grades 6-8 Percentages

Grade	6	7	8	6	7	8	6	7	8	6	7	8	6	7	8
Level	Level 1			Level 2			Level 3			Level 4			Level 5		
Beck	7	8	14	13	15	12	36	23	23	37	41	39	7	12	12
Carusi	8	18	19	20	17	13	32	27	23	35	30	37	5	8	9
Rosa	2	3	3	7	9	5	23	22	19	63	44	53	5	22	20
District	6	10	13	14	14	10	31	24	22	43	39	42	6	14	13
State	11	12	14	16	13	13	26	21	21	37	31	36	10	21	16

Cherry Hill Public Schools

2022 Spring NJSLA

English Language Arts/Literacy

Grade 9 Percentages

Grade	9				
Level	Level 1	Level 2	Level 3	Level 4	Level 5
East	2	6	21	42	29
West	9	13	22	44	12
District	5	9	22	43	22
State	12	16	24	36	12

Cherry Hill Public Schools

2022 Spring NJSLA

Mathematics

Grades 3-5 Percentages

Grade	3	4	5	3	4	5	3	4	5	3	4	5	3	4	5
Level	Level 1			Level 2			Level 3			Level 4			Level 5		
Barton	8	9	14	14	29	23	20	29	40	48	28	21	10	5	1
Cooper	3	6	17	10	11	3	13	19	33	43	53	36	30	11	11
Harte	7	2	8	5	6	19	31	17	34	46	67	25	12	9	14
Johnson	14	2	13	25	21	16	13	31	25	41	34	30	8	12	15
Kilmer	17	23	8	16	24	25	33	23	40	30	28	26	5	2	1
Kingston	9	13	5	6	10	19	17	35	24	40	33	52	28	10	0
District	8	7	8	13	14	16	19	23	29	43	44	37	18	11	10
State	13	13	15	18	23	23	23	25	26	33	33	29	13	6	7

Cherry Hill Public Schools

2022 Spring NJSLA

Mathematics

Grades 3-5 Percentages

Grade	3	4	5	3	4	5	3	4	5	3	4	5	3	4	5
Level	Level 1			Level 2			Level 3			Level 4			Level 5		
Knight	2	3	6	8	7	12	8	20	29	55	59	47	27	12	6
Mann	5	5	2	20	12	14	30	31	25	33	43	43	13	10	16
Paine	2	9	7	23	25	15	19	21	22	35	34	45	21	11	11
Sharp	4	1	3	10	0	2	10	12	17	52	67	52	25	20	25
Stockton	4	6	7	4	9	7	12	17	20	48	48	52	33	20	13
Woodcrest	5	3	3	13	8	20	18	21	33	48	51	34	18	17	9
District	8	7	8	13	14	16	19	23	29	43	44	37	18	11	10
State	13	13	15	18	23	23	23	25	26	33	33	29	13	6	7

Cherry Hill Public Schools

2022 Spring NJSLA

Mathematics

Grades 6-8 Percentages

Grade	6	7	8	6	7	8	6	7	8	6	7	8	6	7	8
Level	Level 1			Level 2			Level 3			Level 4			Level 5		
Beck	8	4	44	20	15	27	35	36	18	34	43	11	3	4	0
Carusi	10	11	51	36	23	36	38	36	9	17	30	3	0	1	0
Rosa	1	1	14	12	11	36	27	28	36	50	52	14	1	8	0
District	7	5	40	23	16	33	34	33	19	32	43	9	4	4	0
State	15	11	30	25	24	32	28	31	22	26	29	15	5	5	1

Cherry Hill Public Schools

2022 Spring NJSLA

Middle School Algebra I Percentages

Level	Level 1	Level 2	Level 3	Level 4	Level 5
Beck	3	8	39	49	2
Carusi	7	24	34	35	1
Rosa	0	1	14	75	10
District	12	22	29	36	2
State	18	23	25	32	3

Cherry Hill Public Schools

2022 Spring NJSLA

High School Algebra I Percentages

Level	Level 1	Level 2	Level 3	Level 4	Level 5
East	17	38	32	13	0
West	35	38	20	6	0
District	12	22	29	36	2
State	18	23	25	32	3

Cherry Hill Public Schools

2022 Spring NJSLA

Middle School Geometry Percentages

Level	Level 1	Level 2	Level 3	Level 4	Level 5
Beck	0	2	18	71	9
Carusi	0	8	32	60	0
Rosa	2	2	8	75	13
District	4	23	35	36	3
State	7	19	30	38	6

Cherry Hill Public Schools

2022 Spring NJSLA

High School Geometry Percentages

Level	Level 1	Level 2	Level 3	Level 4	Level 5
East	2	19	42	35	2
West	7	42	37	14	0
District	4	23	35	36	3
State	7	19	30	38	6

Cherry Hill Public Schools

2022 Spring NJSLA

High School Algebra II Percentages

Level	Level 1	Level 2	Level 3	Level 4	Level 5
East	2	4	0	85	9
West	0	10	29	57	5
District	1	5	8	77	8
State	14	14	18	45	8

Cherry Hill Public Schools

2022 Spring NJSLA

Science

Grades 5 Percentages

Grade	5			
	Level 1	Level 2	Level 3	Level 4
Barton	39	39	17	5
Cooper	28	36	25	11
Harte	25	34	19	22
Johnson	40	18	31	10
Kilmer	44	42	10	4
Kingston	33	47	17	3
District	31	35	23	11
State	42	33	18	7

Cherry Hill Public Schools

2022 Spring NJSLA Science Grades 5 Percentages

Grade	5			
	Level 1	Level 2	Level 3	Level 4
Knight	20	51	24	4
Mann	20	33	33	14
Paine	34	29	18	20
Sharp	11	27	44	17
Stockton	26	35	30	9
Woodcrest	35	33	21	11
District	31	35	23	11
State	42	33	18	7

Cherry Hill Public Schools

2022 Spring NJSLA

Science

Grades 8 Percentages

Grade	8			
	Level 1	Level 2	Level 3	Level 4
Beck	30	50	17	3
Carusi	45	47	7	1
Rosa	12	53	27	8
District	31	50	16	4
State	41	43	12	4

Cherry Hill Public Schools

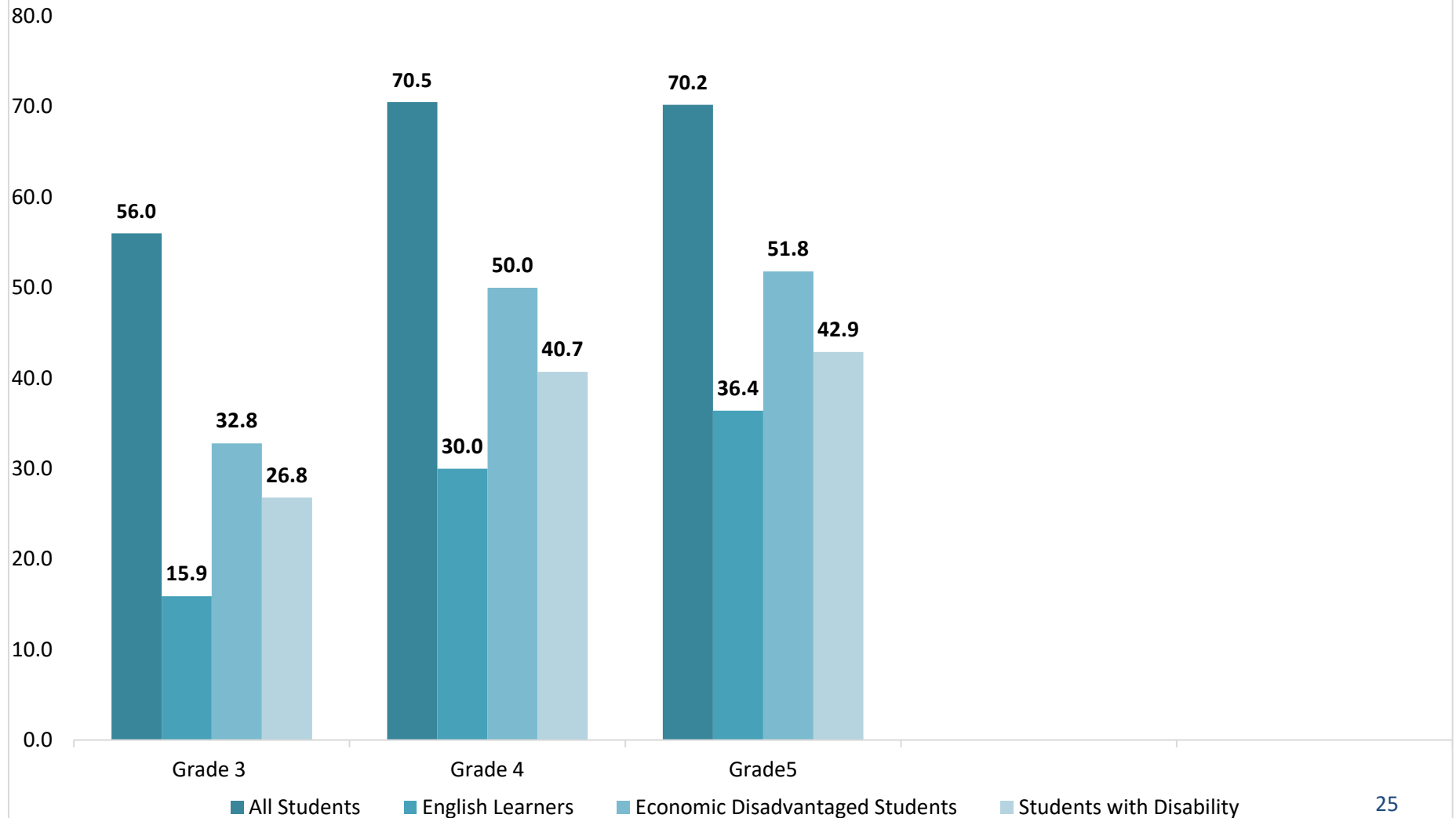
2022 Spring NJSLA

Science

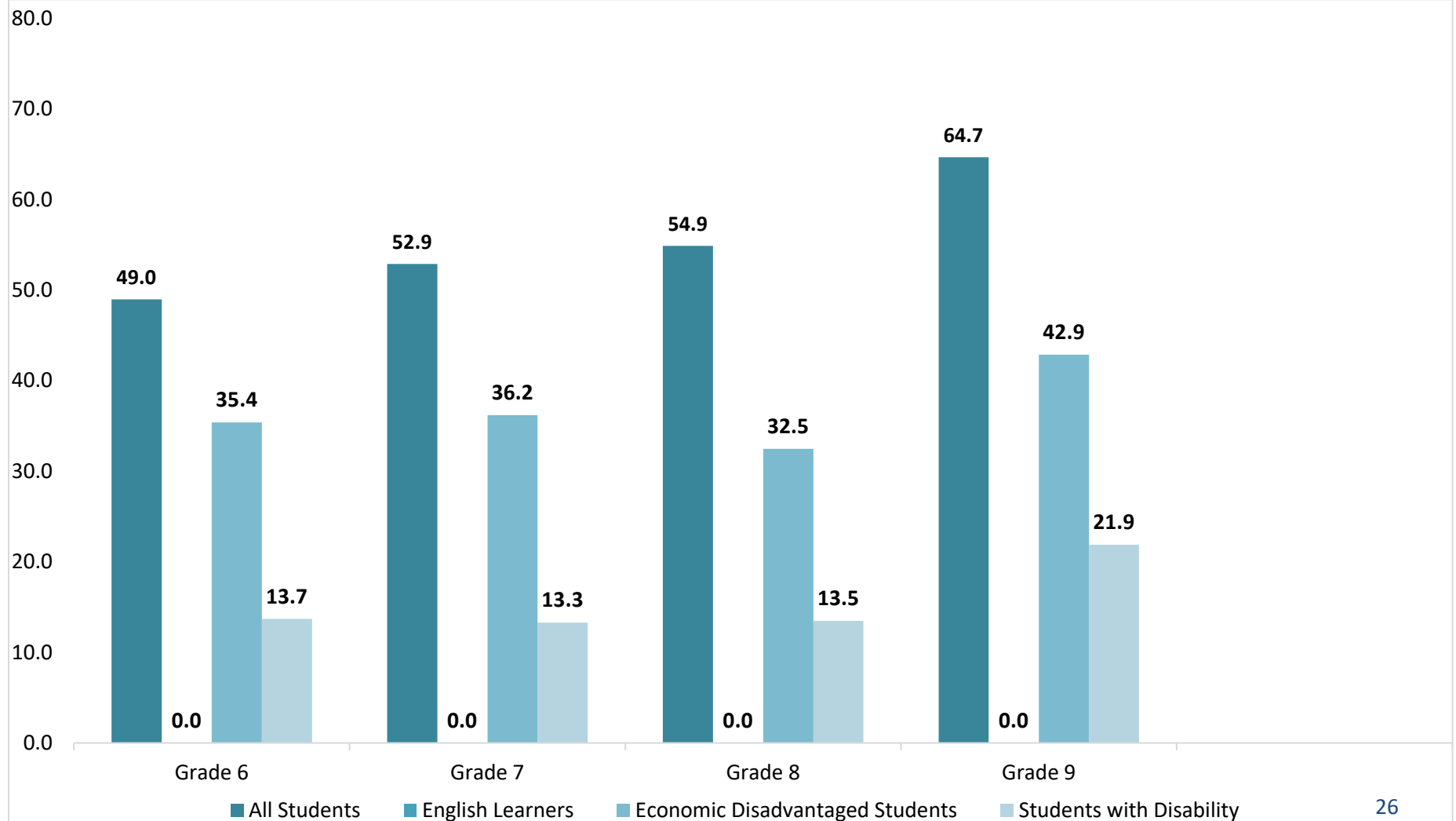
Grades 11 Percentages

Grade	11			
	Level 1	Level 2	Level 3	Level 4
East	23	27	32	18
West	55	24	17	3
District	32	26	28	14
State	46	25	21	8

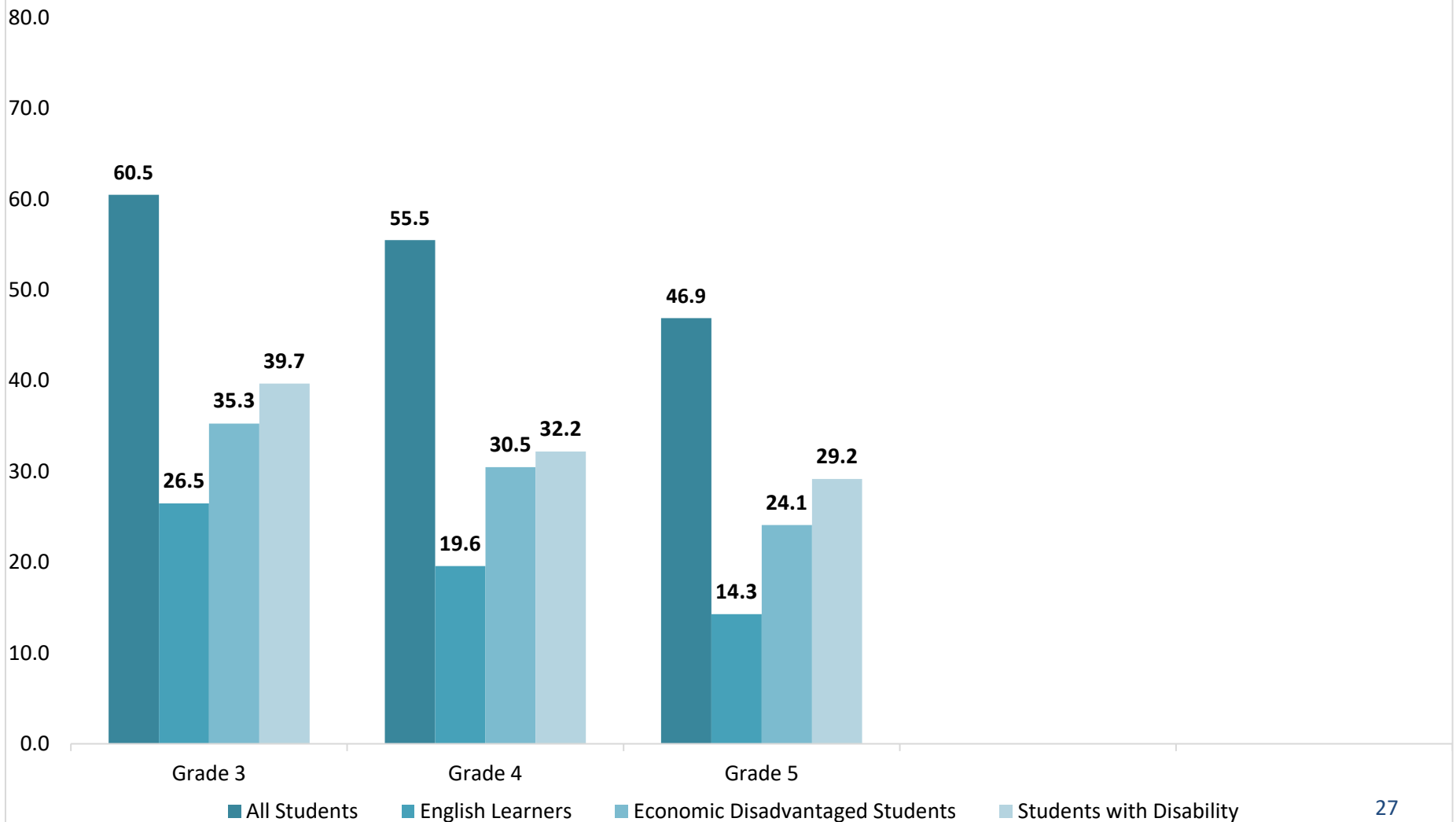
GRADES 3-5 ENGLISH LANGUAGE ARTS BY SUBGROUP PERCENTAGE MEETING OR EXCEEDING



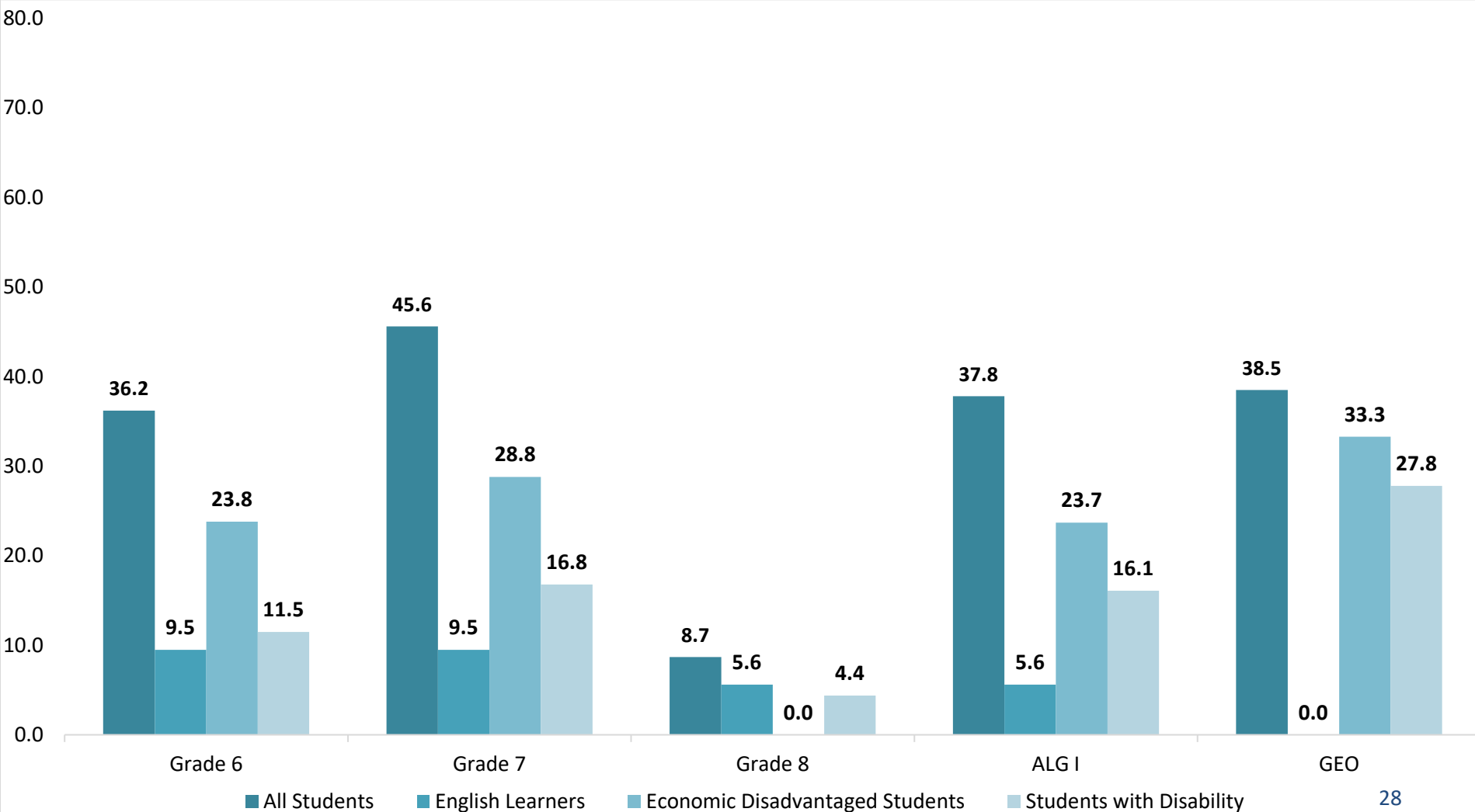
GRADES 6-9 ENGLISH LANGUAGE ARTS BY SUBGROUP PERCENTAGE MEETING OR EXCEEDING



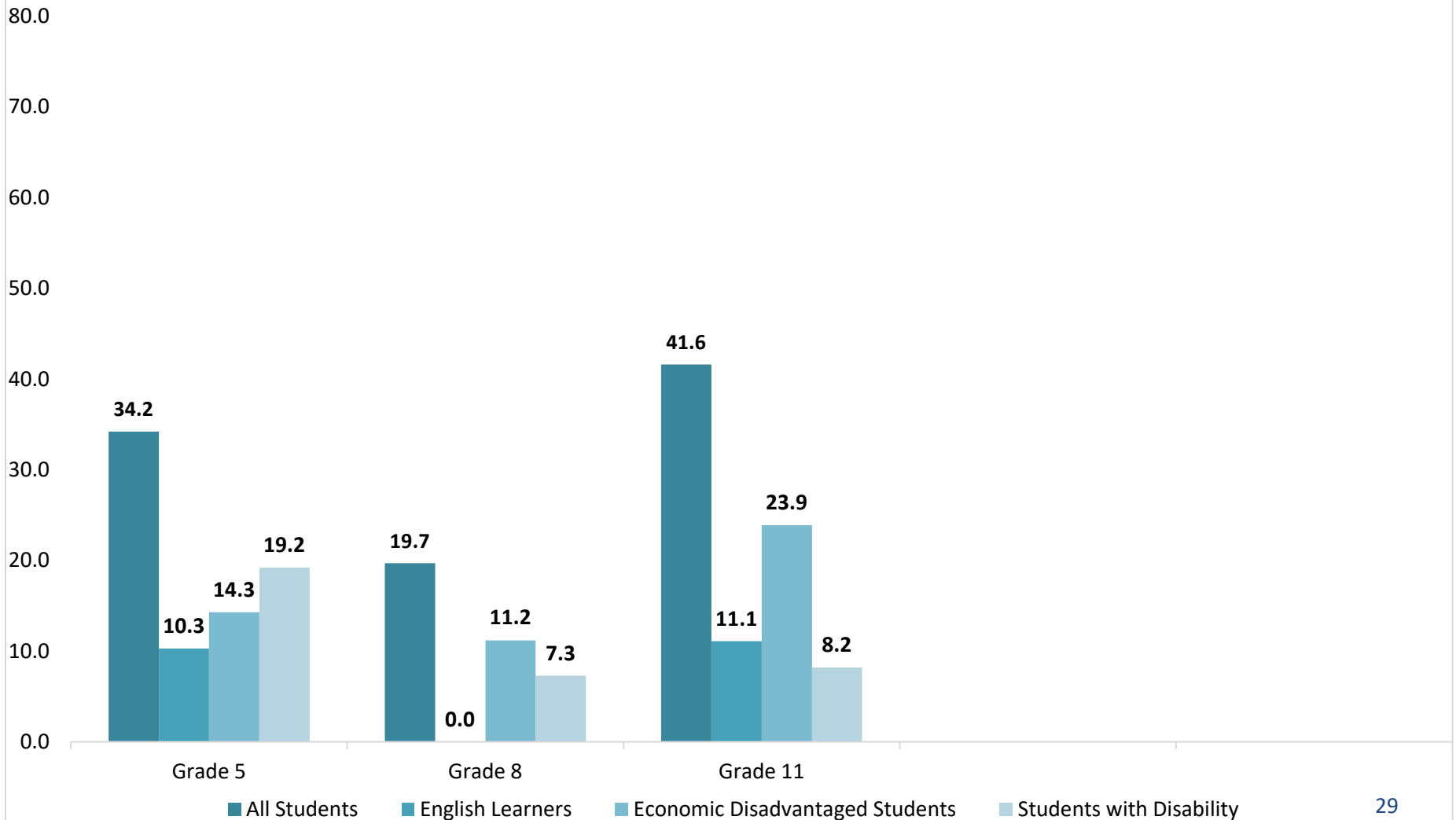
GRADES 3-5 MATHEMATICS BY SUBGROUP PERCENTAGE MEETING OR EXCEEDING



GRADE 6-HIGH SCHOOL MATHEMATICS BY SUBGROUP PERCENTAGE MEETING OR EXCEEDING



GRADES 5, 8 AND 11 SCIENCE BY SUBGROUP PERCENTAGE MEETING OR EXCEEDING





Cherry Hill Public Schools

Notable Achievements

English Language Arts

The district average for students who were proficient (\geq Level 4) is above the state average in every Grade (Grades 3-9).

Mathematics

The district average for students who were proficient (\geq Level 4) is above the state average in every grade, except Grade 8 and Geometry.

Science

The district average for students who were proficient (\geq Level 3) is above the state average in every tested Grade (Grades 5,8,11).

Cherry Hill Public Schools

Intervention Strategies

English Language Arts

- Using NJSLA data to isolated specific standards and identify where we need to focus instruction, predominantly informational text.
- The literacy coaches, technology coaches and colleague teachers have begun to meet with PLC groups and individual teachers to provide strategies for instruction in this area.

Mathematics

- Targeted professional development presented by Great Minds for teachers and administrators
- Eureka Equip
 - Pre-assessment administered to prior each Mathematics unit of instruction that provides teachers with targeted instructional resources
 - When are these instructional resources provided to our students?
 - Elementary: During I/E
 - Middle School: During the extended block, which takes place every 4 days
 - High School: During Algebra Seminar

Science

- Using NJSLA data to isolated specific standards and identify where we need to focus instruction, predominantly informational text.
- The literacy coaches, technology coaches and colleague teachers have begun to meet with PLC groups and individual teachers to provide strategies for instruction in this area.

Questions???

