

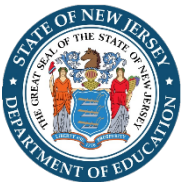
Direction of the New Jersey Assessment System and Spring 2019 Results

New Jersey Department of Education

Linda P. Eno, Ed.D, Assistant Commissioner

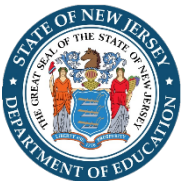
Diana Pasculli, Deputy Assistant Commissioner

Gilbert Gonzalez, Director of Assessments



To continue to lead, NJ policy and practice must:

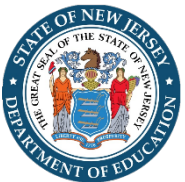
- Maintain high **standards** for every student
- Recruit and retain a high-quality educator work force and help continuously build the **professional capacity** of educators
- Evolve the state **assessment** system incrementally and fairly to evaluate standards-based **curricula and instruction** as well as student progress and growth
- Ensure that New Jersey's current assessment system aligns with **federal and state laws**



Current Laws Governing Assessment

Federal Requirements (*ESSA*)

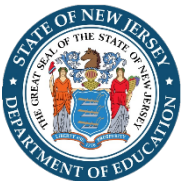
- Assess all students in English language arts (ELA) and mathematics once in each grade 3 through 8, and once in high school
- Assessments must be approved through U.S. Department of Education peer review process
- Proficiency and growth measurements must be used in combination with other measures to identify schools with underperforming subgroups and schools in need of the most support



Current Laws Governing Assessment (Continued)

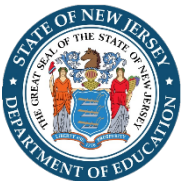
State Requirements (NJSA and NJAC)

- To graduate, students must demonstrate proficiency on an 11th grade test (N.J.S.A. 18A:7C-1 *et seq.*). Students may alternatively demonstrate proficiency in 12th grade on a non-standardized comprehensive assessment.
- Under NJQSAC, state assessments (proficiency and growth) are measures of district quality.



Recent Steps

- Engaged more than 2,000 people in conversations
- Reduced testing time by 60-90 minutes (ELA and math)
- Lowered weight of standardized testing in teacher evaluation (Median Student Growth Percentile, or mSGP)
- Streamlined high school assessments (requiring the administration of two years of state ELA and math tests)
- Engaged practitioners and content experts from 151 districts across all 21 counties in working groups



NJSLA 2019: Same Standards, Shorter Testing Time

- The NJSLA assessments measure the same content
- Nearly identical procedures were implemented in administration, scoring, and reporting systems
- NJSLA assessments support reporting using the same scale scores and performance levels as in prior years

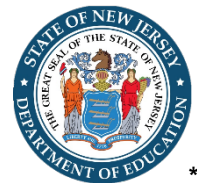
Subject/Grade Level	Long Form Testing Time	Shortened Form Testing Time
ELA/L Grade 3	3.75 hours	2.5 hours
ELA/L Grades 4-10*	4.5 hours	3 hours
Mathematics	3.5 to 4.5 hours	3 hours



*NJSLA assessments were optional for 11th grade students in spring 2019. State results do not include grade 11 tests.

Reporting Results, 2019

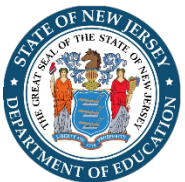
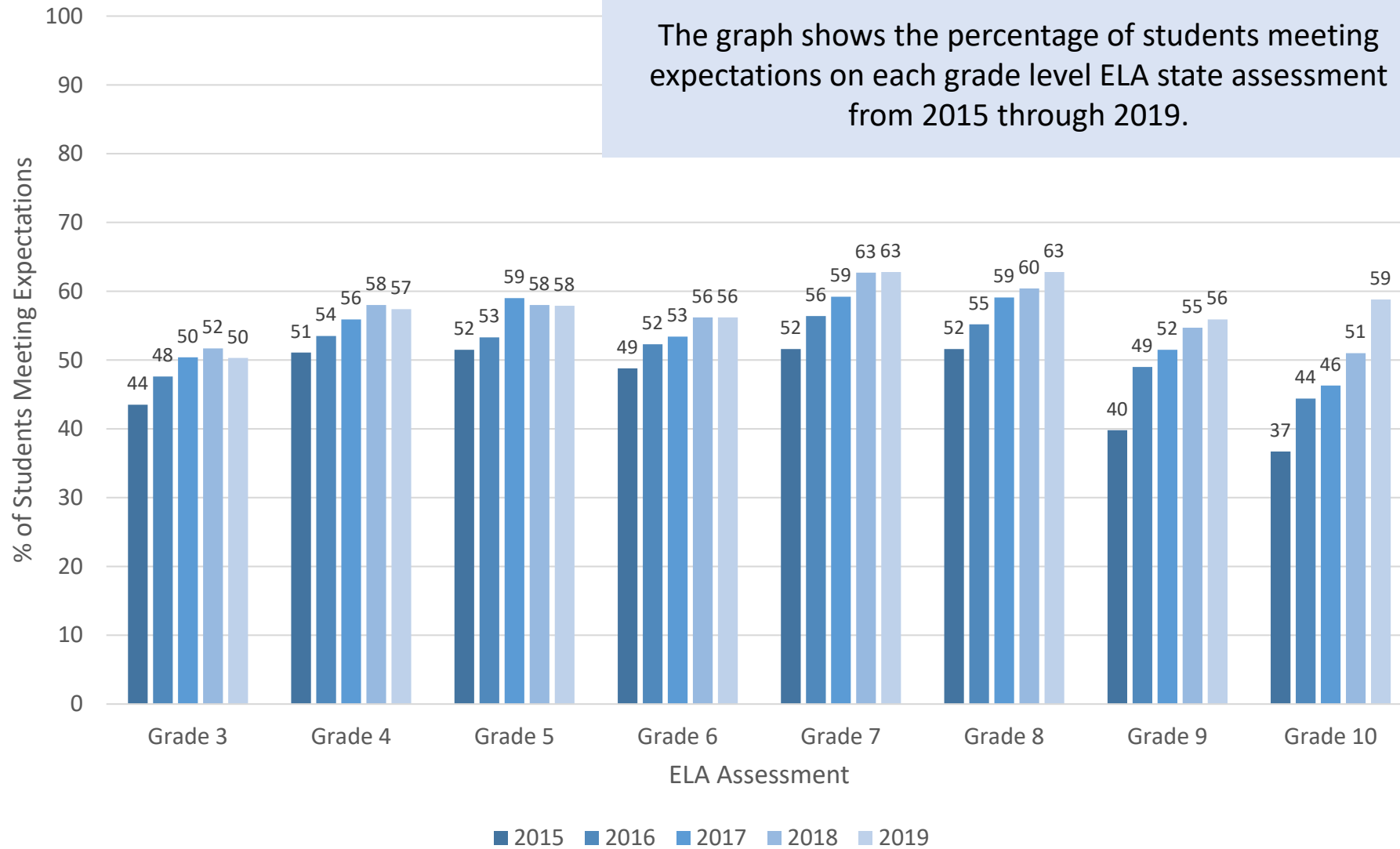
- September 9, 2019: Individual Student Reports (ISRs) are sent to districts
 - Superintendents must report results to Boards of Education 60 days from this date, by November 8, 2019*
 - The NJDOE strongly encourages school communities to discuss assessment results and performance reports to help identify the needs and priorities of their students
- For a more detailed timeline, please reference slide 19 in the Appendix



* Per [N.J.A.C. 6A:8-4.3\(a\)](#): Chief School Administrators are required to report assessment results to district boards of education within 60 days of receipt of reports.

ELA 2015-2019

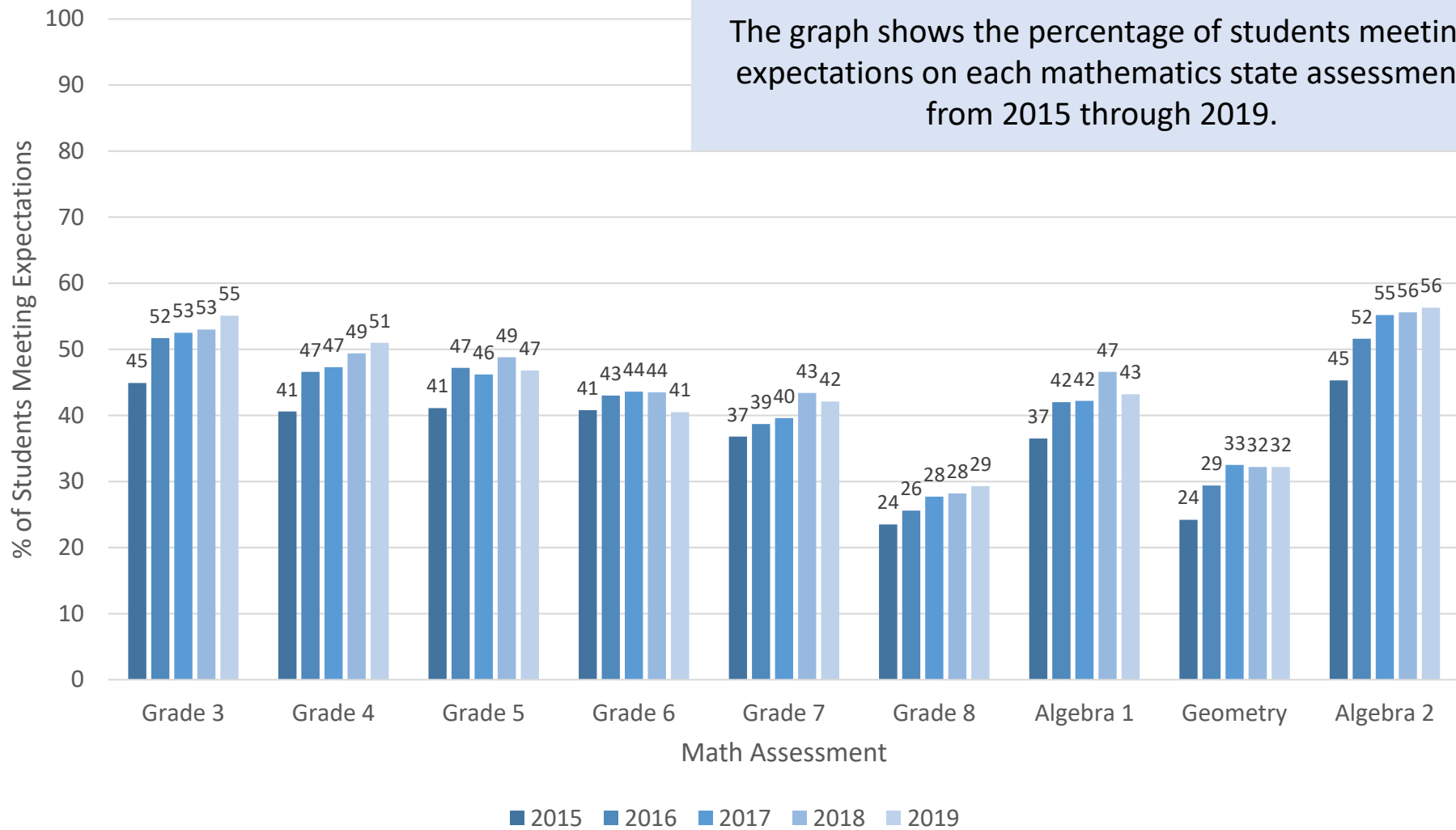
The graph shows the percentage of students meeting expectations on each grade level ELA state assessment from 2015 through 2019.



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Math 2015-2019

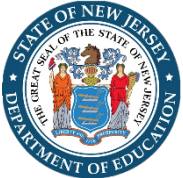
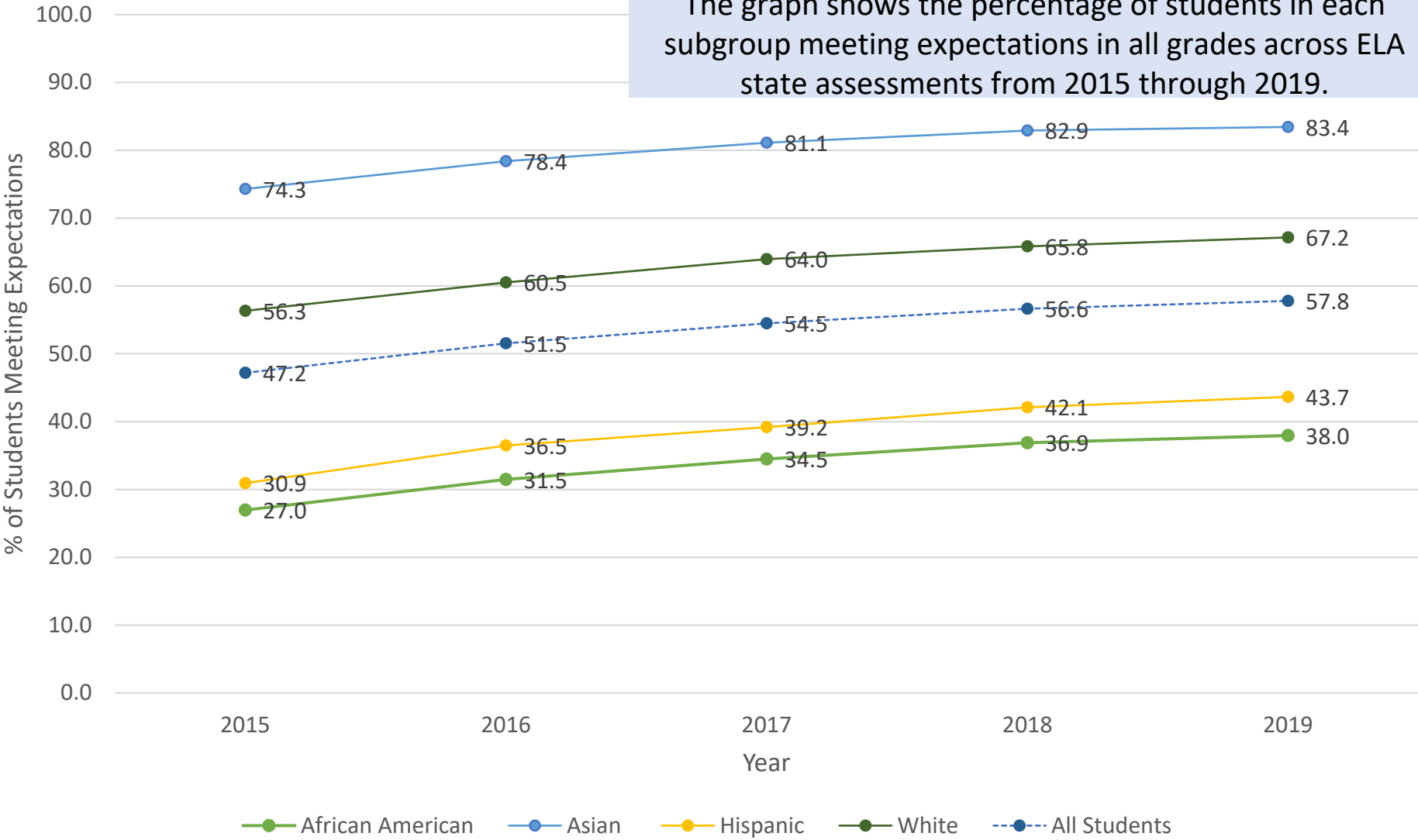
The graph shows the percentage of students meeting expectations on each mathematics state assessment from 2015 through 2019.



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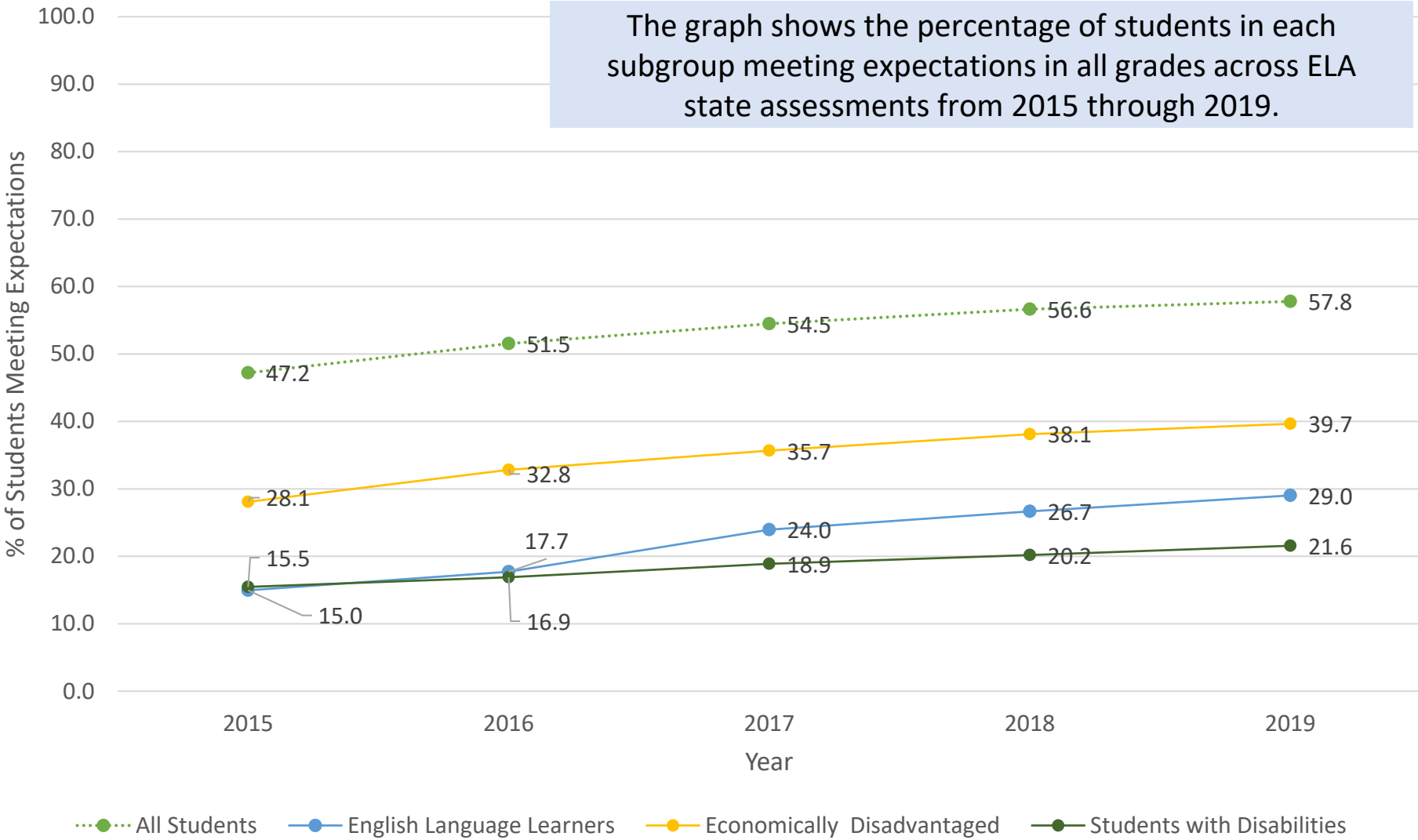
ELA 2015-2019: Student Demographics

The graph shows the percentage of students in each subgroup meeting expectations in all grades across ELA state assessments from 2015 through 2019.



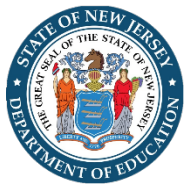
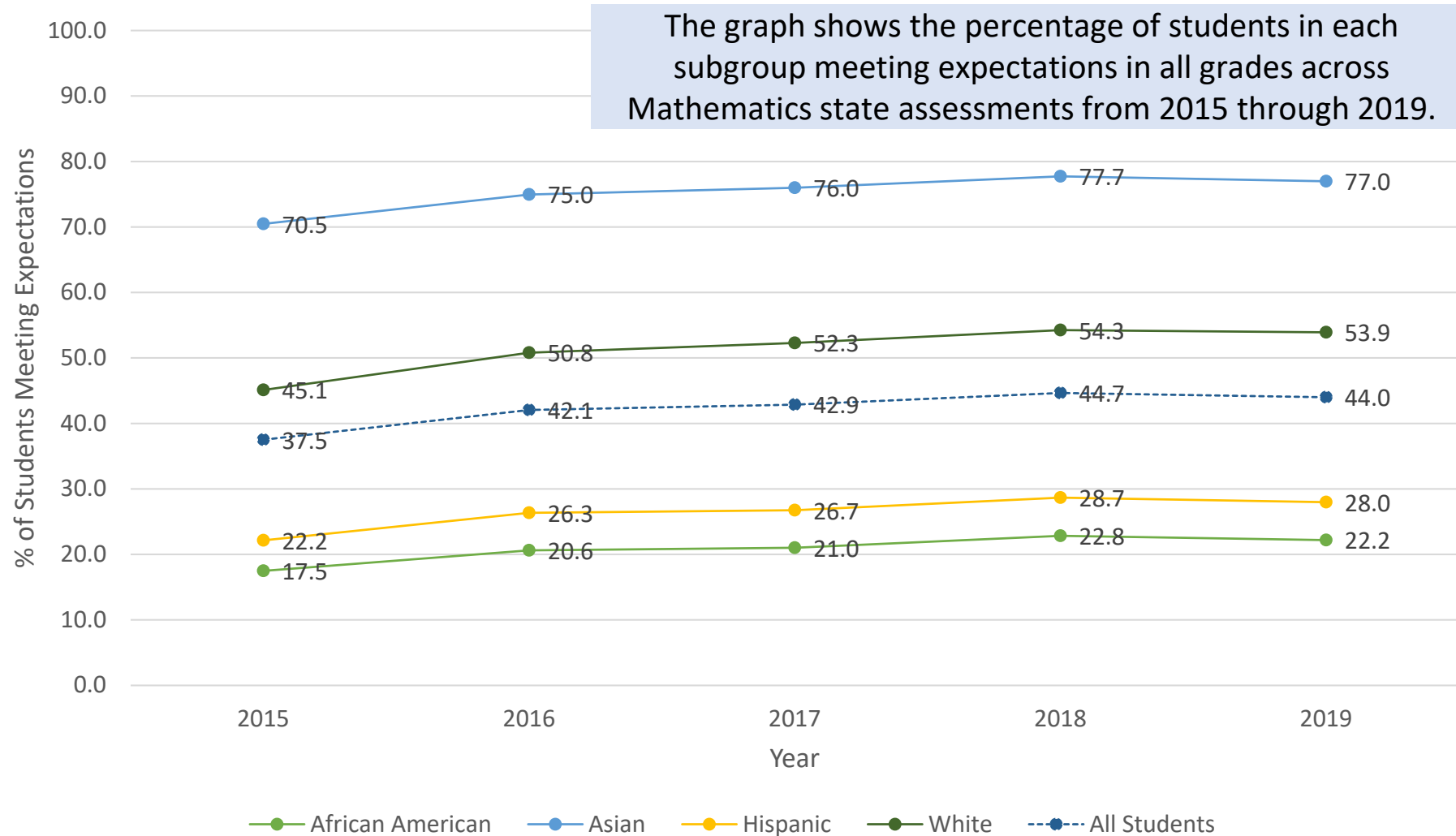
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ELA 2015-2019: Student Subgroups



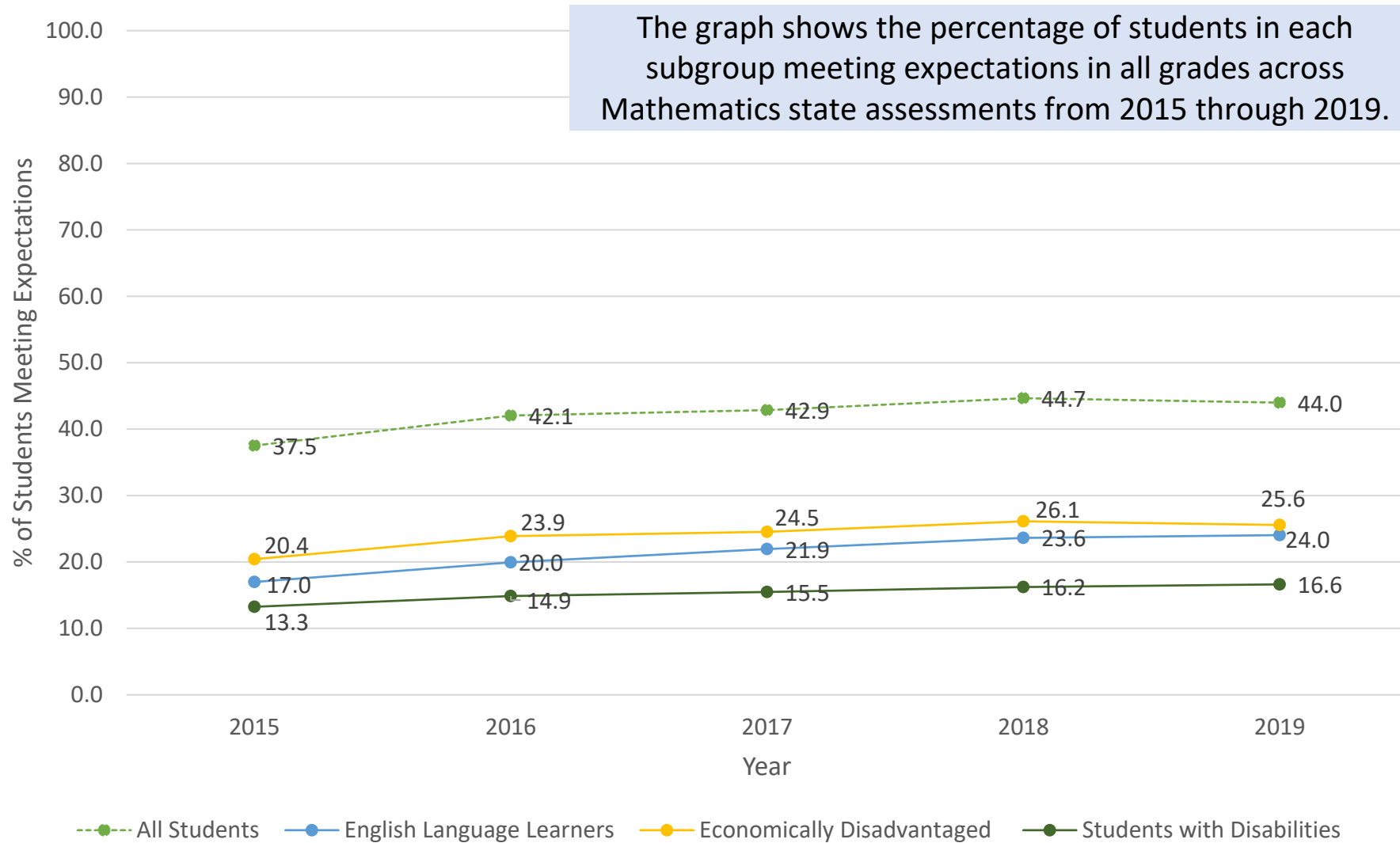
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Math 2015-2019: Student Demographics



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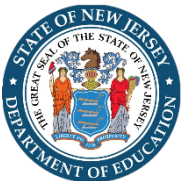
Math 2015-2019: Student Subgroups



*NJSLA assessments were optional for 11th grade students in spring 2019. State results do not include grade 11 tests.

Next Steps

- Support districts
 - Build tools and promote closer alignment between standards, assessment, and accompanying resources in support of continuous improvement to instructional practice
- Explore state assessment in 21st century context
 - Examine the role of state assessment in high school
 - Support districts in systematically improving standards-aligned teaching and assessment while strengthening assessment and data literacy
- Continue transition to the next generation assessment system



Implementation Timeline

Planned Activity	2019-20	2020-21	2021-22	2022-23	2023-24
<ul style="list-style-type: none"> ➤ Issue request for proposal (RFP) ➤ Propose amended regulations 					
<ul style="list-style-type: none"> ➤ Implement NJSLA <u>3-10</u> using current contracts 					
<ul style="list-style-type: none"> ➤ Implement NJSLA <u>3-9</u> using current contracts* 					
<ul style="list-style-type: none"> ➤ Administer 11th grade graduation assessment for (Classes of 2023-25) 					
<ul style="list-style-type: none"> ➤ Implement Next Gen Assessment 					
<ul style="list-style-type: none"> ➤ Explore Innovative Pilots and Alternatives 					



*Lessons from other states show we need to build the capacity to extend current contracts

Outcome of Proposed Implementation for Students

Key for Chart

PARCC – Partnership for Readiness in College and Career (assessment)

EOC – End-of-Course (assessment)

NJSLA – New Jersey Student Learning Assessment

	9 th Grade		10 th Grade		11 th Grade		12 th Grade	
Grad. Year	SY	Assessment	SY	Assessment	SY	Assessment	SY	Assessment
2020	16-17	PARCC EOC	17-18	PARCC EOC	18-19	NJSLA optionally administered (Alg 1, ELA 10 or menu)	19-20	Opportunity for menu and/or Portfolio Appeals
2021	17-18	PARCC EOC	18-19	NJSLA EOC	19-20	(Alg 1, ELA 10 or menu)		
2022	18-19	NJSLA EOC	19-20	NJSLA EOC	20-21	(Alg 1, ELA 10 or menu)	21-22	
2023	19-20	NJSLA EOC	20-21		21-22	Graduation Proficiency Assessment* or menu	22-23	
2024	20-21	NJSLA EOC	21-22		22-23	Graduation Proficiency Assessment* or menu	23-24	
2025	21-22	Next Gen. Assessment (Field test year)	22-23		23-24	Graduation Proficiency Assessment* or menu	24-25	

*Will need to build in practice assessment before 11th graders take the graduation proficiency test as well as field test and/or standard setting opportunities to determine the cut-score for meeting proficiency on the assessment.

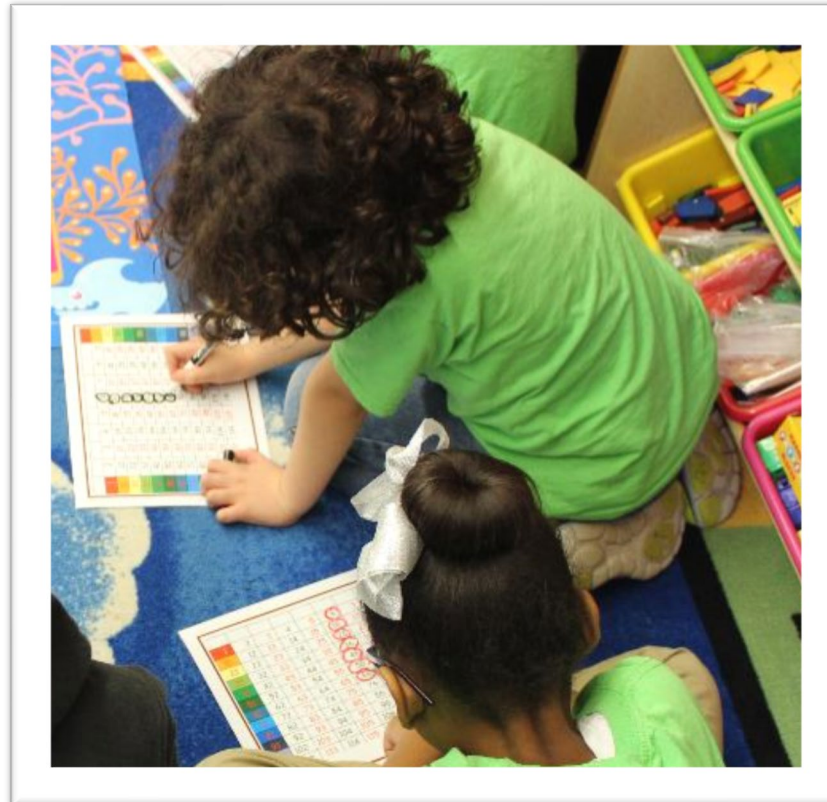




Thank You!

New Jersey Department of Education Website

<http://www.state.nj.us/education/>



Appendix



2019 Timeline for ELA and Math Assessment Result Release

The NJDOE strongly encourages school and school district communities to discuss assessment results as well as information in school and district performance reports to help identify the needs and priorities of their students.

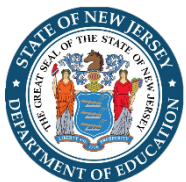
Information	Timeline					
	June	July	Aug	Sept	Oct	Nov
Preliminary OnDemand Reports Available for Districts	6/19 Math	7/17 ELA				
Preliminary Summative Files Available to Districts	6/24					
Final Summative Files and PDF Reports Sent to Districts			8/16			
Individual Student Reports (ISRs) Sent to Districts			8/22	9/9		
Superintendents Report Results to Boards of Education				9/9		11/8
Statewide Results Reported to State Board and Publicly Released				9/4		



NJSLA: Same Standards, Shorter Testing Time

- The NJSLA assessments measure the same content
- Nearly identical procedures were implemented in administration, scoring, and reporting systems
- NJSLA tests support reporting using the same scale scores and performance levels as in prior years

Design	Administration	Scoring	Reporting
<ul style="list-style-type: none"> • Test Purposes and Uses • Blueprint: Test and Item Specifications • Content/Fairness Review • Forms Construction Procedures • Field Testing and Data Review • Universal Design • Accommodations 	<ul style="list-style-type: none"> • Administrator Manuals and Procedures • Test Taker Instructions • Administration Modes • Test Security Protocols • Accessibility Supports 	<ul style="list-style-type: none"> • Scoring training and protocols • Psychometric Models & Procedures 	<ul style="list-style-type: none"> • Score scale • Subclaims • Performance Levels and Performance Level Descriptors • Student Growth Percentiles



Change for 2019: Reduction in Testing Time

- In response to the majority of stakeholders who provided input in Phase I, NJDOE was able to leverage work that New Meridian and affiliate states were doing on a shortened test form
- The shortened test form is a streamlined test blueprint that reduces overall testing time compared to the forms given in 2015-2018, but maintains a balance of high-quality items for measuring critical thinking, reasoning, research, communication, and problem solving

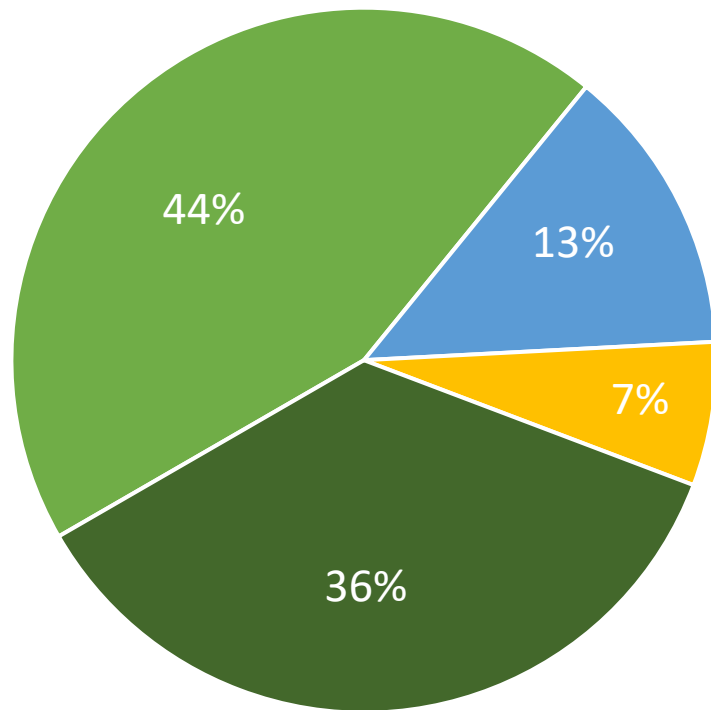
Subject/Grade Level	Long Form Testing Time	Shortened Form Testing Time
ELA/L Grade 3	3.75 hours	2.5 hours
ELA/L Grades 4-10*	4.5 hours	3 hours
Mathematics	3.5 to 4.5 hours	3 hours



*NJSLA assessments were optional for 11th grade students in spring 2019. State results do not include grade 11 tests.

Graduation assessment pathways taken by students in the Class of 2018

Class of 2018 graduates could meet graduation requirements in ELA and Math by passing statewide assessments or through alternate pathways (i.e. alternative assessments, Individualized Education Program (IEP) requirements, or portfolio appeals).

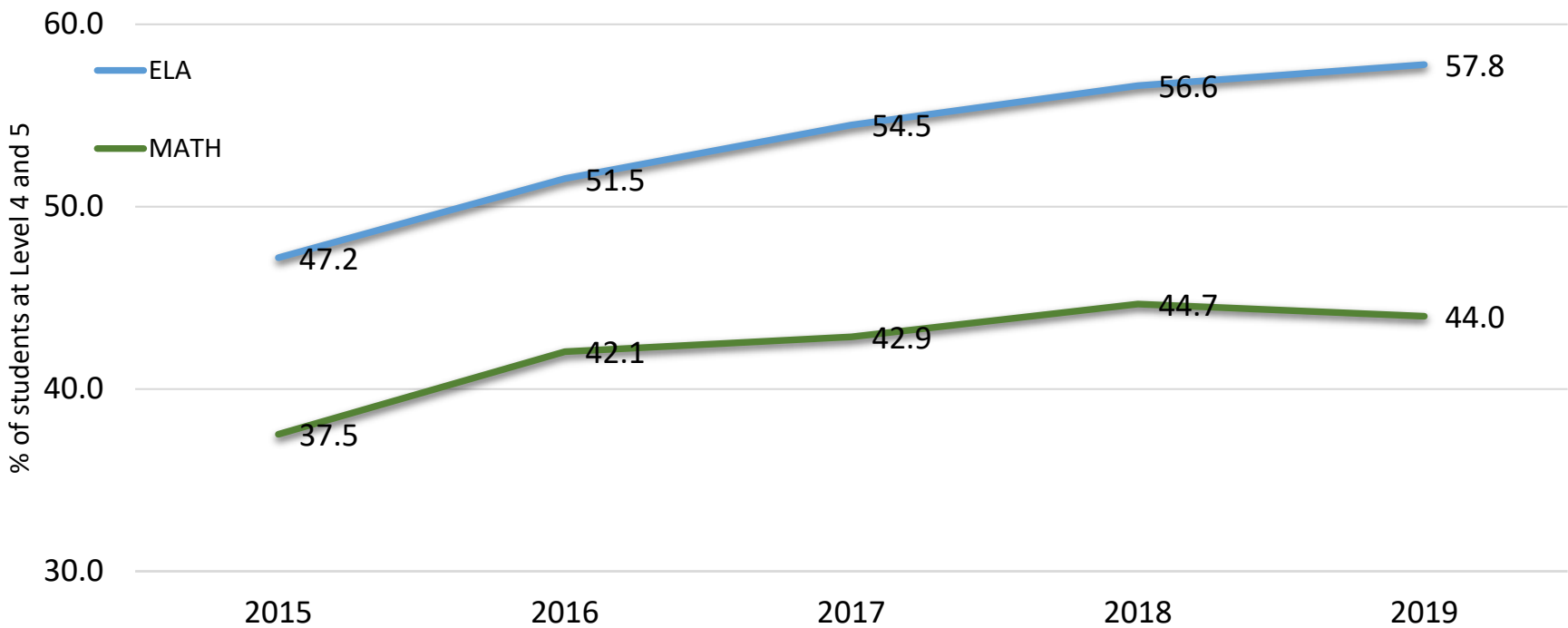


- 44% used statewide assessment to meet graduation requirement for ELA & Math
- 13% used statewide assessment to meet ELA graduation requirement and used alternate pathways for Math
- 7% used statewide assessment to meet Math graduation requirement and used alternate pathways for ELA
- 36% used alternate pathways to meet graduation requirement for both ELA & Math



Assessment Results Over the Past 5 Years

Percentage of students who *met or exceeded expectations* in ELA and Math



New Jersey Spring 2019 NJSLA Administration English Language Arts

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	Counts	Percent	Counts	Percent	Counts	Percent	Counts	Percent	Counts	Percent
Grade 3	13,408	14.0%	13,794	14.4%	20,470	21.4%	41,054	42.8%	7,104	7.4%
Grade 4	8,486	8.6%	12,514	12.6%	21,208	21.4%	38,706	39.1%	18,072	18.3%
Grade 5	7,447	7.4%	12,549	12.5%	22,262	22.2%	45,710	45.6%	12,348	12.3%
Grade 6	7,490	7.3%	12,903	12.6%	24,342	23.9%	41,766	40.9%	15,551	15.2%
Grade 7	8,908	8.9%	10,505	10.5%	17,874	17.8%	33,237	33.1%	29,824	29.7%
Grade 8	9,082	9.2%	10,190	10.3%	17,557	17.7%	37,636	38.0%	24,653	24.9%
Grade 9	10,953	11.3%	11,485	11.8%	20,472	21.1%	35,635	36.7%	18,680	19.2%
Grade 10	13,530	14.3%	10,319	10.9%	15,031	15.9%	31,527	33.4%	24,038	25.5%

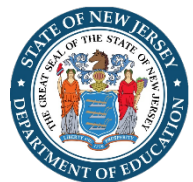


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Notes: Percentages may not total 100 due to rounding.

New Jersey Spring 2019 NJSLA Administration MATHEMATICS

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	Counts	Percent	Counts	Percent	Counts	Percent	Counts	Percent	Counts	Percent
Grade 3	7,738	8.0%	13,478	13.9%	22,303	23.0%	39,913	41.2%	13,467	13.9%
Grade 4	8,623	8.6%	14,689	14.7%	25,645	25.7%	43,303	43.3%	7,708	7.7%
Grade 5	6,527	6.4%	21,203	20.9%	26,162	25.8%	36,277	35.8%	11,121	11.0%
Grade 6	9,842	9.6%	23,173	22.5%	28,181	27.4%	34,020	33.1%	7,714	7.5%
Grade 7	7,300	7.6%	20,347	21.1%	28,265	29.3%	32,599	33.8%	7,992	8.3%
Grade 8*	14,794	23.3%	14,683	23.1%	15,461	24.3%	17,922	28.2%	697	1.1%
Algebra I~	10,124	9.3%	28,224	26.0%	23,178	21.4%	40,804	37.7%	6,035	5.6%
Geometry~	8,478	10.4%	20,085	24.6%	26,803	32.8%	21,978	26.9%	4,312	5.3%
Algebra II~	3,895	10.6%	4,310	11.7%	7,891	21.4%	18,319	49.7%	2,430	6.6%



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~Approximately 30,000 New Jersey students in grade 8 participated in the Algebra I assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole.

Notes: Percentages may not total 100 due to rounding.

Comparison of New Jersey Spring 2019 to Spring 2018 Assessment Administrations English Language Arts

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		Change in Level 1 and Level 2	Change in Level 4 and Level 5
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019		
Grade 3	13.5%	14.0%	13.5%	14.4%	21.4%	21.4%	43.5%	42.8%	8.1%	7.4%	↑ 1.4%	↓ 1.4%
Grade 4	7.6%	8.6%	12.3%	12.6%	22.1%	21.4%	39.1%	39.1%	18.9%	18.3%	↑ 1.3%	↓ 0.6%
Grade 5	6.9%	7.4%	12.6%	12.5%	22.4%	22.2%	47.2%	45.6%	10.8%	12.3%	↑ 0.3%	↓ 0.1%
Grade 6	6.2%	7.3%	13.6%	12.6%	24.0%	23.9%	41.3%	40.9%	14.9%	15.2%	↑ 0.2%	↔ 0.0%
Grade 7	8.6%	8.9%	10.2%	10.5%	18.5%	17.8%	34.1%	33.1%	28.6%	29.7%	↑ 0.5%	↑ 0.1%
Grade 8	8.7%	9.2%	11.1%	10.3%	19.8%	17.7%	39.9%	38.0%	20.4%	24.9%	↓ 0.4%	↑ 2.4%
Grade 9	11.7%	11.3%	12.4%	11.8%	21.2%	21.1%	38.4%	36.7%	16.3%	19.2%	↓ 0.9%	↑ 1.2%
Grade 10	17.2%	14.3%	12.6%	10.9%	19.2%	15.9%	32.5%	33.4%	18.5%	25.5%	↓ 4.6%	↑ 7.8%

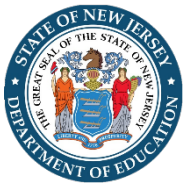


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Comparison of New Jersey Spring 2019 to Spring 2018 Assessment Administrations MATHEMATICS

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	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019		
Grade 3	8.0%	8.0%	15.3%	13.9%	23.7%	23.0%	37.8%	41.2%	15.2%	13.9%	↓ 1.4%	↑ 2.1%
Grade 4	7.5%	8.6%	16.8%	14.7%	26.3%	25.7%	41.8%	43.3%	7.6%	7.7%	↓ 1.1%	↑ 1.6%
Grade 5	7.5%	6.4%	17.0%	20.9%	26.7%	25.8%	38.5%	35.8%	10.4%	11.0%	↑ 3.0%	↓ 2.0%
Grade 6	8.5%	9.6%	20.1%	22.5%	27.9%	27.4%	35.6%	33.1%	7.9%	7.5%	↑ 3.5%	↓ 3.0%
Grade 7	7.7%	7.6%	20.4%	21.1%	28.6%	29.3%	36.0%	33.8%	7.4%	8.3%	↑ 0.6%	↓ 1.3%
Grade 8*	22.0%	23.3%	22.7%	23.1%	27.1%	24.3%	27.2%	28.2%	1.0%	1.1%	↑ 1.7%	↑ 1.1%
Algebra I~	10.7%	9.3%	18.2%	26.0%	24.5%	21.4%	40.0%	37.7%	6.6%	5.6%	↑ 6.5%	↓ 3.4%
Geometry~	7.9%	10.4%	29.2%	24.6%	30.8%	32.8%	26.8%	26.9%	5.3%	5.3%	↓ 2.0%	↔ 0.0%
Algebra II~	9.4%	10.6%	13.2%	11.7%	21.9%	21.4%	46.8%	49.7%	8.8%	6.6%	↓ 0.2%	↑ 0.7%



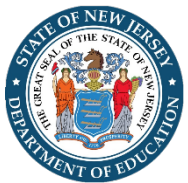
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Comparison of New Jersey Spring 2017, Spring 2018, and Spring 2019 Assessment Administrations English Language Arts

	Level 1 and Level 2			Level 3			Level 4 and Level 5			% Change in Level 1 and Level 2 from 2017 to 2019	% Change in Level 4 and Level 5 from 2017 to 2019
	2017	2018	2019	2017	2018	2019	2017	2018	2019		
Grade 3	27.1%	27.0%	28.4%	22.5%	21.4%	21.4%	50.4%	51.7%	50.3%	↑ 1.3%	↓ 0.1%
Grade 4	20.5%	19.9%	21.2%	23.7%	22.1%	21.4%	55.9%	58.0%	57.4%	↑ 0.7%	↑ 1.5%
Grade 5	19.0%	19.6%	19.9%	22.1%	22.4%	22.2%	59.0%	58.0%	57.9%	↑ 0.9%	↓ 1.1%
Grade 6	21.1%	19.8%	20.0%	25.6%	24.0%	23.9%	53.4%	56.2%	56.2%	↓ 1.1%	↑ 2.8%
Grade 7	20.3%	18.8%	19.3%	20.5%	18.5%	17.8%	59.2%	62.7%	62.8%	↓ 1.0%	↑ 3.6%
Grade 8	20.6%	19.8%	19.4%	20.3%	19.8%	17.7%	59.1%	60.4%	62.8%	↓ 1.2%	↑ 3.7%
Grade 9	25.6%	24.0%	23.1%	22.9%	21.2%	21.1%	51.5%	54.7%	55.9%	↓ 2.5%	↑ 4.4%
Grade 10	34.2%	29.9%	25.3%	19.5%	19.2%	15.9%	46.3%	51.0%	58.8%	↓ 8.9%	↑ 12.5%

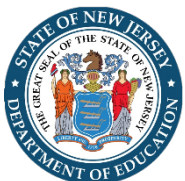


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Notes: Percentages may not total 100 due to rounding.

Comparison of New Jersey Spring 2017, Spring 2018, and Spring 2019 Assessment Administrations MATHEMATICS

	Level 1 and Level 2			Level 3			Level 4 and Level 5			% Change in Level 1 and Level 2 from 2017 to 2019	% Change in Level 4 and Level 5 from 2017 to 2019
	2017	2018	2019	2017	2018	2019	2017	2018	2019		
Grade 3	22.4%	23.3%	21.9%	25.1%	23.7%	23.0%	52.5%	53.0%	55.1%	↓ 0.5%	↑ 2.6%
Grade 4	25.6%	24.4%	23.3%	27.1%	26.3%	25.7%	47.3%	49.4%	51.0%	↓ 2.3%	↑ 3.7%
Grade 5	24.2%	24.4%	27.4%	29.6%	26.7%	25.8%	46.2%	48.8%	46.8%	↑ 3.2%	↑ 0.6%
Grade 6	28.7%	28.6%	32.1%	27.7%	27.9%	27.4%	43.6%	43.5%	40.5%	↑ 3.4%	↓ 3.1%
Grade 7	27.9%	28.0%	28.6%	32.5%	28.6%	29.3%	39.6%	43.4%	42.1%	↑ 0.7%	↑ 2.5%
Grade 8	44.3%	44.7%	46.4%	28.0%	27.1%	24.3%	27.7%	28.2%	29.3%	↑ 2.1%	↑ 1.6%
Algebra I~	33.4%	28.9%	35.4%	24.4%	24.5%	21.4%	42.2%	46.6%	43.2%	↑ 2.0%	↑ 1.0%
Geometry~	35.1%	37.0%	35.0%	32.5%	30.8%	32.8%	32.5%	32.2%	32.2%	↓ 0.1%	↓ 0.3%
Algebra II~	23.4%	22.5%	22.3%	21.4%	21.9%	21.4%	55.2%	55.6%	56.3%	↓ 1.1%	↑ 1.1%

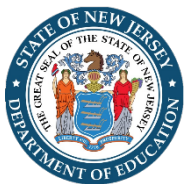


*NJSLA assessments were optional for 11th grade students in spring 2019. State results do not include grade 11 tests.

Notes: Percentages may not total 100 due to rounding.

Comparison of New Jersey
 Spring 2017, Spring 2018, and Spring 2019
 Assessment Administrations
 English Language Arts – Students Tested

	Students Tested		
	2017	2018	2019
Grade 3	98,884	98,304	95,830
Grade 4	100,288	99,417	98,986
Grade 5	98,469	101,038	100,316
Grade 6	97,373	99,397	102,052
Grade 7	98,926	98,258	100,348
Grade 8	98,813	100,128	99,118
Grade 9	97,594	98,070	97,225
Grade 10	85,596	92,434	94,445
Total	775,943	787,046	788,320



*NJSLA assessments were optional for 11th grade students in spring 2019. State results do not include grade 11 tests.

Note: "Students Tested" represents individual valid test scores for English Language Arts/Literacy.

Comparison of New Jersey
Spring 2017, Spring 2018, and Spring 2019
Assessment Administrations
MATHEMATICS – Students Tested

	Students Tested		
	2017	2018	2019
Grade 3	99,991	99,250	96,899
Grade 4	101,323	100,336	99,968
Grade 5	99,421	101,666	101,290
Grade 6	98,292	100,113	102,930
Grade 7	95,955	94,796	96,503
Grade 8	63,709	64,432	63,557
Algebra I~	108,187	108,883	108,365
Geometry~	80,015	81,647	81,656
Algebra II~	30,154	34,745	36,845
Total	777,047	785,868	788,013



*NJSLA assessments were optional for 11th grade students in spring 2019. State results do not include grade 11 tests.

Note: "Students Tested" represents individual valid test scores for mathematics.