

***NJSLA RESULTS:***

**SPRING 2019  
ADMINISTRATION**

**LYNDHURST PUBLIC SCHOOLS  
10-28-19**

Measuring  
College and  
Career  
Readiness

# NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

- 2019 marks the 1<sup>st</sup> administration of the *New Jersey Student Learning Assessments (NJSLA)*.
- Students took *NJSLA English Language Arts and Literacy Assessments (ELA)* in grades 3 – 11.
- Students took *NJSLA Mathematics Assessments* in grades 3 – 8 and *End of Course Assessments* in Algebra I, Geometry, and Algebra II.
- Students took the *New Jersey Learning Assessments in Science (NJSLA-S)* in grades 5, 8 and 11. Please note this was the second year of the assessment however the data has not been published by the NJDOE.

# NJSLA PERFORMANCE LEVELS

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

**COMPARISON OF LYNDHURST'S  
STUDENTS TESTED  
SPRING 2016/2017/2018/2019 NJSLA ADMINISTRATIONS  
ENGLISH LANGUAGE ARTS/LITERACY**

<b>Grade Level</b>	<b>Number of Students Tested</b>			
	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
<b>Grade 3</b>	<b>156</b>	<b>181</b>	<b>159</b>	<b>204</b>
<b>Grade 4</b>	<b>188</b>	<b>168</b>	<b>181</b>	<b>163</b>
<b>Grade 5</b>	<b>190</b>	<b>196</b>	<b>167</b>	<b>192</b>
<b>Grade 6</b>	<b>173</b>	<b>198</b>	<b>200</b>	<b>175</b>
<b>Grade 7</b>	<b>181</b>	<b>173</b>	<b>199</b>	<b>198</b>
<b>Grade 8</b>	<b>191</b>	<b>187</b>	<b>172</b>	<b>201</b>
<b>Grade 9</b>	<b>175</b>	<b>182</b>	<b>181</b>	<b>177</b>
<b>Grade 10</b>	<b>194</b>	<b>178</b>	<b>179</b>	<b>185</b>
<b>Grade 11</b>	<b>171</b>	<b>199</b>	<b>190</b>	<b>29</b>
<b>TOTAL</b>	<b>1,619</b>	<b>1,662</b>	<b>1,628</b>	<b>1,524</b>

“Students Tested” represents individual valid test scores for English Language Arts/Literacy.

## COMPARISON OF **NEW JERSEY'S** SPRING 2018 & 2019 NJSLA ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		Level 4 and Level 5 (College and Career Ready)	% Difference From 2018
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019		
<b>Grade 3</b>	<b>13.5%</b>	<b>14.0%</b>	<b>13.5%</b>	<b>14.4%</b>	<b>21.4%</b>	<b>21.4%</b>	<b>43.5%</b>	<b>42.8%</b>	<b>8.1%</b>	<b>7.4%</b>	<b>50.3%</b>	<b>-1.3%</b>
<b>Grade 4</b>	<b>7.6%</b>	<b>8.6%</b>	<b>12.3%</b>	<b>12.6%</b>	<b>22.1%</b>	<b>21.4%</b>	<b>39.1%</b>	<b>39.1%</b>	<b>18.9%</b>	<b>18.3%</b>	<b>57.4%</b>	<b>-0.6%</b>
<b>Grade 5</b>	<b>6.9%</b>	<b>7.4%</b>	<b>12.6%</b>	<b>12.5%</b>	<b>22.4%</b>	<b>22.2%</b>	<b>47.2%</b>	<b>45.6%</b>	<b>10.8%</b>	<b>12.3%</b>	<b>57.9%</b>	<b>-0.1%</b>
<b>Grade 6</b>	<b>6.2%</b>	<b>7.3%</b>	<b>13.6%</b>	<b>12.6%</b>	<b>24.0%</b>	<b>23.9%</b>	<b>41.3%</b>	<b>40.9%</b>	<b>14.9%</b>	<b>15.2%</b>	<b>56.1%</b>	<b>-0.1%</b>
<b>Grade 7</b>	<b>8.6%</b>	<b>8.9%</b>	<b>10.2%</b>	<b>10.5%</b>	<b>18.5%</b>	<b>17.8%</b>	<b>34.1%</b>	<b>33.1%</b>	<b>28.6%</b>	<b>29.7%</b>	<b>62.8%</b>	<b>+0.1%</b>
<b>Grade 8</b>	<b>8.7%</b>	<b>9.2%</b>	<b>11.1%</b>	<b>10.3%</b>	<b>19.8%</b>	<b>17.7%</b>	<b>39.9%</b>	<b>38.0%</b>	<b>20.4%</b>	<b>24.9%</b>	<b>62.8%</b>	<b>+2.4%</b>
<b>Grade 9</b>	<b>12.3%</b>	<b>11.7%</b>	<b>12.5%</b>	<b>11.9%</b>	<b>21.1%</b>	<b>21.0%</b>	<b>38.0%</b>	<b>36.3%</b>	<b>16.1%</b>	<b>19.0%</b>	<b>55.3%</b>	<b>-1.2%</b>
<b>Grade 10</b>	<b>18.3%</b>	<b>15.0%</b>	<b>12.8%</b>	<b>11.1%</b>	<b>19.0%</b>	<b>15.9%</b>	<b>31.8%</b>	<b>33.0%</b>	<b>18.1%</b>	<b>25.0%</b>	<b>58.0%</b>	<b>+8.1%</b>
<b>Grade 11</b>	<b>23.1%</b>	<b>24.9%</b>	<b>16.6%</b>	<b>20.6%</b>	<b>22.2%</b>	<b>24.7%</b>	<b>29.1%</b>	<b>24.2%</b>	<b>9.0%</b>	<b>5.7%</b>	<b>29.9%</b>	<b>-8.2%</b>

Percentages may not total 100% due to rounding.

**COMPARISON OF LYNDHURST'S  
 SPRING 2017/2018/2019 NJSLA ADMINISTRATIONS  
 AVERAGE OVERALL SCORE COMPARISON BY GRADE LEVEL  
 ENGLISH LANGUAGE ARTS/LITERACY**

	District Overall Score			State Overall Score			Comparison of District to State in Spring 2019
	2017	2018	2019	2017	2018	2019	
Grade 3	749	760	743	749	750	748	5 points lower
Grade 4	759	767	774	753	756	755	19 points higher
Grade 5	757	764	767	755	755	756	11 points higher
Grade 6	756	757	763	752	754	754	9 points higher
Grade 7	759	770	772	756	760	761	11 points higher
Grade 8	760	766	774	757	759	762	12 points higher
Grade 9	754	752	762	748	751	753	9 points higher
Grade 10	748	754	761	748	748	757	4 points higher
Grade 11	737	737	736	735	735	728	8 points higher

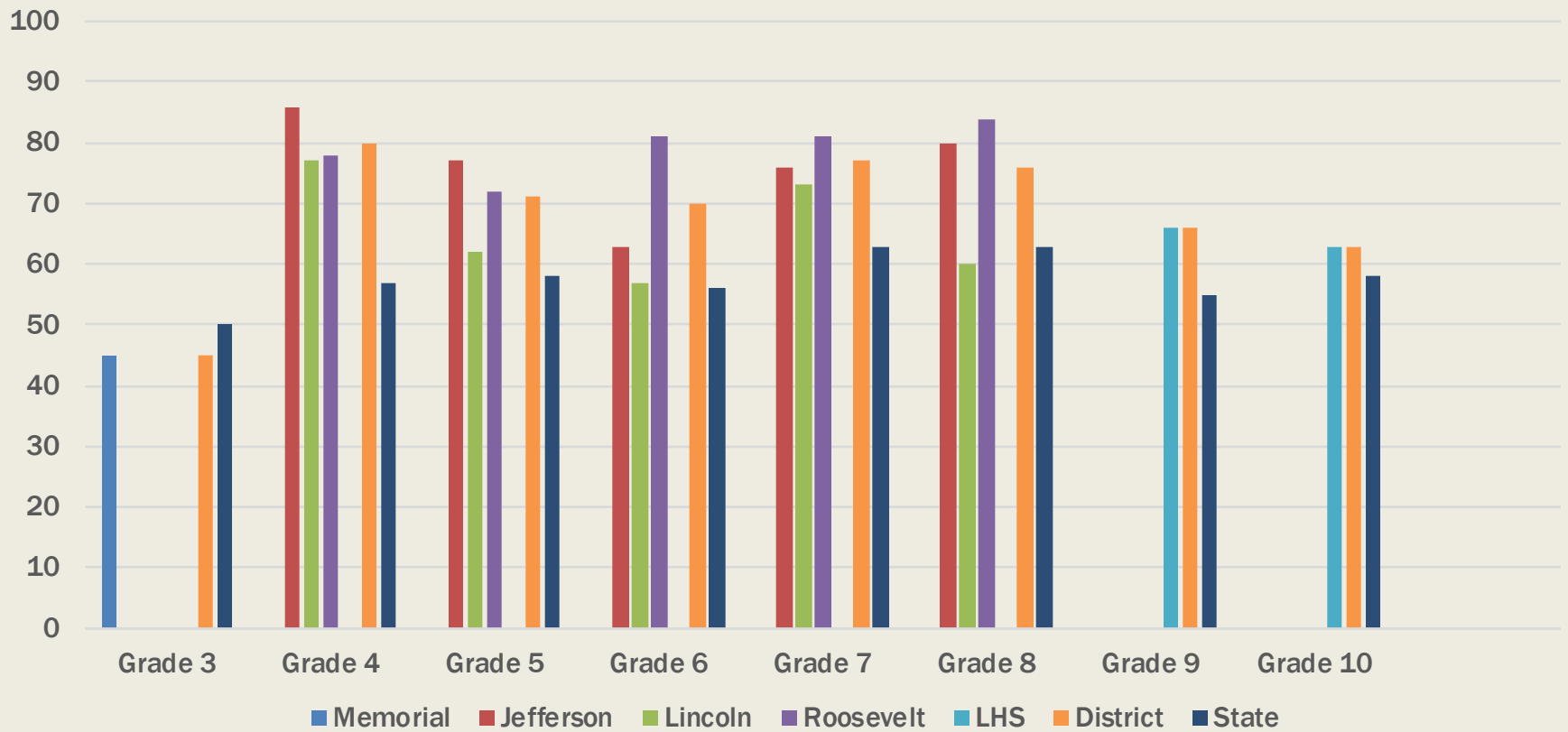
# COMPARISON OF **LYNDHURST'S** SPRING 2017/2018/2019 NJSLA ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

	Not Yet Meeting Expectations (Level 1)			Partially Meeting Expectations (Level 2)			Approaching Expectations (Level 3)			Meeting Expectations (Level 4)			Exceeding Expectations (Level 5)			Level 4 & 5 College And Career	% Difference From 2018
	2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019		
Grade 3	6%	5%	18.1%	23%	10.1%	15.2%	23%	24.5%	21.6%	41%	51.6%	40.2%	7%	8.8%	4.9%	45.1%	-15.3
Grade 4	2%	1.7%	.6%	5%	6.1%	6.7%	34%	22.7%	12.3%	43%	45.3%	52.8%	15%	24.3%	27.6%	80.4%	+10.8
Grade 5	4%	2.4%	2.1%	6%	5.4%	6.3%	28%	17.4%	20.8%	58%	62.9%	57.3%	5%	12%	13.5%	70.8%	-4.1
Grade 6	3%	4%	2.3%	8%	11%	5.1%	28%	23%	22.9%	54%	48.5%	53.7%	8%	13.5%	16.0%	69.7%	+7.7
Grade 7	8%	5%	3.5%	10%	3.5%	4.0%	23%	13.1%	15.2%	32%	43.2%	43.4%	27%	35.2%	33.8%	77.3%	-1.1
Grade 8	2%	2.9%	2.5%	10%	9.3%	3.0%	19%	23.3%	18.9%	58%	39.5%	46.3%	11%	25%	29.4%	75.6%	+11.1
Grade 9	5%	3.3%	4.5%	12%	14.4%	9.0%	23%	28.7%	20.3%	48%	42%	43.5	12%	11.6%	22.6%	66.1%	+12.5
Grade 10	15%	12.3%	5.9%	16%	12.3%	10.8%	20%	16.8%	20.0%	28%	43%	44.9%	21%	15.6%	18.4%	63.2%	+4.5
Grade 11	23%	23.2%	10.3%	15%	17.4%	17.2%	22%	22.1%	34.5%	30%	24.7%	37.9%	10%	12.6%	0%	37.9%	+0.5

# 2018 ELA BUILDING COMPARISON

## COLLEGE AND CAREER READY LEVEL 4/5

ELA BUILDING COMPARISON





# ELA TRENDS

- In the 2019 test administration, grades 4-11 had a higher Average Scale Score compared to the State.
- Every grade except 3<sup>rd</sup> had a higher percent of students who were College and Career Ready (level 4 and 5) than the State.
- More than half the grade levels increased the number of students who are College and Career Ready.
- English 9 had a 13% increase and English 10 had a 5% increase in students who were College and Career Ready (Level 4 or 5) due to the following:
  - Change in testing environment
  - All students took test in a classroom instead of the gym
    - Technology infrastructure was updated to accommodate Wi-Fi in separate classrooms
  - Inculcation of the importance of NJSL Assessments
    - Intimate grade-level assemblies
    - SGOs are aligned to writing tasks

# ELA RECOMMENDATIONS

- **Focus on Grade 3**
  - Integrate more informational text into curriculum
  - Develop more reading strategies to comprehend informational text
  - Revise writing unit on narrative writing and provide PD
  - Have students respond to more research based tasks
  - Inculcate importance of answering all NJSLA writing prompts
- **Vertical and horizontal alignment with teachers**
- **Continue assemblies and testing environment from 2018-2019**

**COMPARISON OF LYNDHURST'S  
STUDENTS TESTED  
SPRING 2016/2017/2018/2019 NJSLA ADMINISTRATIONS  
MATHEMATICS**

	<b>Number of Students Tested</b>			
	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
<b>Grade 3</b>	<b>157</b>	<b>183</b>	<b>162</b>	<b>205</b>
<b>Grade 4</b>	<b>188</b>	<b>170</b>	<b>181</b>	<b>164</b>
<b>Grade 5</b>	<b>192</b>	<b>198</b>	<b>167</b>	<b>195</b>
<b>Grade 6</b>	<b>174</b>	<b>200</b>	<b>202</b>	<b>177</b>
<b>Grade 7</b>	<b>182</b>	<b>177</b>	<b>199</b>	<b>199</b>
<b>Grade 8*</b>	<b>114</b>	<b>113</b>	<b>99</b>	<b>125</b>
<b>Algebra I</b>	<b>230</b>	<b>221</b>	<b>186</b>	<b>200</b>
<b>Algebra II</b>	<b>152</b>	<b>166</b>	<b>173</b>	<b>99</b>
<b>Geometry</b>	<b>192</b>	<b>173</b>	<b>216</b>	<b>165</b>
<b>TOTAL</b>	<b>1,581</b>	<b>1601</b>	<b>1,585</b>	<b>1,529</b>

\*Some students in grade 8 participated in the PARCC Algebra I assessment in place of the 8<sup>th</sup> grade Math assessment. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole.

“Students Tested” represents individual valid test scores for Mathematics.

## COMPARISON OF **NEW JERSEY'S** SPRING 2018 & 2019 NJSLA ADMINISTRATIONS MATHEMATICS

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		Level 4 and Level 5 (College and Career Ready)	% Difference From 2018
	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%	55.1%	+2.1%
Grade 4	7.5%	8.6%	16.8%	14.7%	26.3%	25.7%	41.8%	43.3%	7.6%	7.7%	51.0%	+1.6%
Grade 5	7.5%	6.4%	17.0%	20.9%	26.7%	25.8%	38.5%	35.8%	10.4%	11.0%	46.8%	-2.0%
Grade 6	8.5%	9.6%	20.1%	22.5%	27.9%	27.4%	35.6%	33.1%	8.0%	7.5%	40.5%	-3.0%
Grade 7	7.7%	7.6%	20.3%	21.1%	28.6%	29.3%	36.0%	33.8%	7.4%	8.3%	42.1%	-1.3%
Grade 8*	22.0%	23.3%	22.7%	23.1%	27.1%	24.3%	27.2%	28.2%	1.0%	1.1%	29.3%	+1.1%
Algebra I	11.3%	9.5%	18.6%	26.3%	24.3%	21.3%	39.3%	37.3%	6.5%	5.5%	42.9%	-2.9%
Algebra II	31.0%	21.3%	22.4%	14.3%	18.0%	18.7%	24.6%	40.4%	4.0%	5.3%	45.8%	+17.2%
Geometry	9.4%	11.1%	31.5%	25.4%	29.6%	32.3%	24.6%	26.1%	4.9%	5.1%	31.2%	+1.7%

\*Approximately 30,000 New Jersey students in grade 8 participated in the PARCC Algebra I assessment. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole. Percentages may not total 100% due to rounding.

**COMPARISON OF **LYNDHURST'S**  
 SPRING 2017/2018/2019 NJSLA ADMINISTRATIONS  
 AVERAGE OVERALL SCORE COMPARISON BY GRADE LEVEL  
 MATHEMATICS**

	District Overall Score			State Overall Score			Comparison of District to State in Spring 2018
	2017	2018	2019	2017	2018	2019	
Grade 3	747	755	747	751	752	752	5 points lower
Grade 4	740	747	754	747	748	749	5 points higher
Grade 5	737	744	746	747	748	747	1 point lower
Grade 6	743	747	746	743	744	741	5 points higher
Grade 7	739	746	746	741	743	743	3 points higher
Grade 8	721	725	733	728	728	728	5 points higher
ALG I	738	746	740	743	746	744	4 points lower
ALG II	727	718	724	723	725	741	17 points lower
GEO	733	730	734	734	734	734	equal

# COMPARISON OF **LYNDHURST'S** SPRING 2017/2018/2019 NJSLA ADMINISTRATIONS MATHEMATICS

	NY Meeting Expectations (Level 1)			Partially Meeting Expectations (Level 2)			Approaching Expectations (Level 3)			Meeting Expectations (Level 4)			Exceeding Expectations (Level 5)			Level 4 & 5 Coll. And Career	% Difference from 2018
	2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019	2019	
Gr. 3	4%	3.7%	5.9%	14%	11.1%	18.0%	36%	25.3%	26.3%	42%	48.1%	42.4%	4%	11.7%	7.3%	49.8%	-10.1
Gr. 4	5%	3.9%	1.8%	25%	18.2%	8.5%	32%	30.4%	32.3%	36%	45.3%	53.0%	1%	2.2%	4.3%	57.3%	+9.8
Gr. 5	7%	2.4%	2.6%	25%	17.4%	22.1%	41%	37.7%	31.8%	24%	41.3%	37.4%	4%	1.2%	6.2%	43.6%	+1.1
Gr. 6	8%	5%	3.4%	19%	18.8%	14.7%	30%	29.2%	33.9%	38%	41.6%	45.2%	7%	5.4%	2.8%	48.0%	+1
Gr. 7	7%	7%	6.0%	26%	15.6%	17.6%	30%	32.7%	29.6%	33%	34.7%	41.7%	3%	10.1%	5.0%	46.7%	+2
Gr. 8*	25%	22.2%	16.8%	26%	26.3%	22.4%	30%	31.3%	26.4%	19%	20.2%	33.6%	0%	0	.8%	34.4%	+14.2
Alg I	9%	7%	6.5%	22%	15.6%	31.0%	39%	35.5%	26.0%	30%	38.2%	35.0%	0%	3.8%	1.5%	36.5%	-5.4
Alg II	26%	30.6%	25.3%	22%	27.7%	31.3%	23%	21.4%	14.1%	30%	20.2%	27.3%	0%	0%	2.0%	29.3%	+9.1
Geo	3%	5.6%	6.1%	33%	32.4%	26.7%	39%	45.8%	42.4%	24%	15.3%	24.2%	0%	0.9%	.6%	24.8%	+8.6

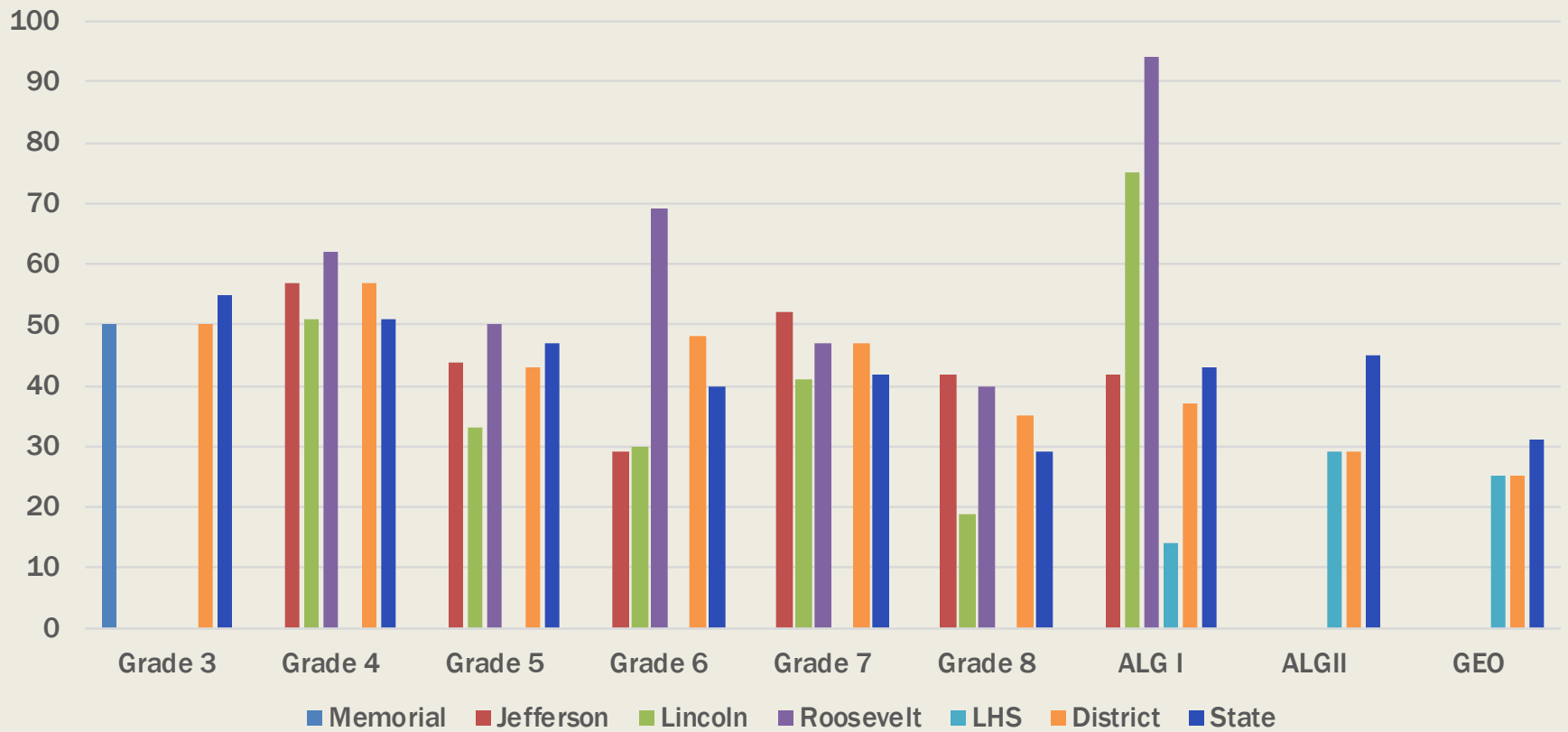
\*Some students in grade 8 participated in the NJSLA Algebra I assessment in place of the 8<sup>th</sup> grade Math assessment.  
 Percentages may not total 100 due to rounding.

# 2019 MATH BUILDING COMPARISON

## COLLEGE AND CAREER READY

### LEVEL 4/5

Math Building Comparison



# MATH TRENDS

- Seven out of nine grade bands further increased the number of students who were College and Career Ready (Level 4 or 5). Two grade bands had double digit gains.
- Four grade bands had a higher percent of students who were College and Career Ready (Level 4 or 5) than the State.
- Algebra II and Geometry both had a 9% increase in students who were College and Career Ready (Level 4 or 5) due to the following:
  - Change in testing environment
    - All students took test in a classroom instead of the gym
    - Technology infrastructure was updated to accommodate Wi-Fi in separate classrooms
  - Inculcation of the importance of NJSL Assessments
    - Intimate grade-level assemblies
    - Students practiced on the assessment platform with their iPads and keyboards



# MATH RECOMMENDATIONS & QUESTIONS TO CONSIDER

- Ensure that teachers are following the pacing guide in curriculum maps so that major content is mastered.
- Have students understand the “why” behind solving problems and not just memorize skills and formulas.
- Spiral curriculum so that content is continually reinforced.
- Facilitate vertical and horizontal alignment PD with teachers.
- Continue NJSL Assessment assemblies and testing environment from 2018-2019.

# QUESTIONS THAT WILL USE *NJSLA* DATA AS A TOOL FOR REFLECTION

- What does this *NJSLA* data identify as the strengths and gaps that exist in our curriculum and instruction?
- According to this *NJSLA* data, what areas are in need of improvement or enhancement within our district's curricula?
  - How will we address these now?
  - How will we address these in a long-term strategic plan?
- How will we provide additional resources and support for our educators to meet the learning needs of all our students? What are these resources and means of support?

# **DYNAMIC LEARNING MAP ALTERNATE ASSESSMENT (DLM)**

**The alternate assessment for students with the most significant intellectual disabilities in English Language Arts, Mathematics, and Science is called the Dynamic Learning Maps (DLM).**

# DLM ASSESSMENT REPORTING

- The student demonstrates **emerging** understanding of and ability to apply content knowledge and skills represented by the Essential Elements.
- The student's understanding of and ability to apply targeted content knowledge and skills represented by the Essential Elements is **approaching the target**.
- The student's understanding of and ability to apply content knowledge and skills represented by the Essential Elements is **at target**.
- The student demonstrates **advanced** understanding of and ability to apply targeted content knowledge and skills represented by the Essential Elements.

# OVERVIEW OF LPS DLM STUDENTS

## District Overview

10 ELA Students

10 Math Students

6 Science

\* Individual schools will not be reported until 10 students per grade level are administered the DLM. \*

# DYNAMIC LEARNING MAP ALTERNATE ASSESSMENT (DLM)

## ELA Results

<b>Grade</b>	<b>Emerging</b>	<b>Approaching Target</b>	<b>At Target</b>	<b>Advanced</b>
<b>District Results</b>	1	2	6	1

# DYNAMIC LEARNING MAP ALTERNATE ASSESSMENT (DLM)

## Math Results

<b>Grade</b>	<b>Emerging</b>	<b>Approaching Target</b>	<b>At Target</b>	<b>Advanced</b>
<b>District Overview</b>	1	4	4	1

# DYNAMIC LEARNING MAP ALTERNATE ASSESSMENT (DLM)

## Science Results

Grade	Emerging	Approaching Target	At Target	Advanced
District Overview	1	2	3	



# PURPOSE OF ACCESS FOR ELLS 2.0

- Helps students and families understand students' current level of English language proficiency along the developmental continuum.
- Serves as one of multiple measures used to determine whether students are prepared to exit English language support programs.
- Generates information that assists in determining whether ELLs have attained the language proficiency needed to participate meaningfully in content area classrooms without program support.
- Provides teachers with information they can subsequently use to enhance instruction and learning in programs for their English language learners.
- Provides districts with information that will help them evaluate the effectiveness of their ESL/bilingual programs.
- Meets, and exceeds, federal requirements for the monitoring and reporting of ELLs' progress toward English language proficiency.

# LYNDHURST MARCH 2019 LOWER ELEMENTARY

District/Grade	Scores	Total Students
K	1. 4, 3. 2, 4. 2, 1. 0, 1. 2, 2. 0, 1. 5, 1. 2	8
1	3. 5, 3. 6, 3. 3, 3. 3	4
2	2. 8	1
3	2. 9, 2. 6	2
Total		15

# LYNDHURST MARCH 2019 UPPER ELEMENTARY

District/Grade	Scores	Total Students
4	4.6, 1.9, 3.3	3
5	3.5, 3.7, 4.6, 4.3	4
6	3.7, 3.4, 1.9	3
7	3.8, 1.6, 3.5, 4.4	4
8	2.1, 3.4, 2.9	3
Total		17

# LYNDHURST MARCH 2019 HIGH SCHOOL

Grade/School	Scores	Total Students
LHS		
9	2.7, 4.6, 3.3, 3.1, 3.3, 2.4, 4.6	7
10	5.3, 4.3, 2.9, 3.9	4
11	3.5, 5.0, 3.1, 1.9	4
12	4.0, 4.8, 3.9, 4.6, 3.1, 4.4, 4.0, 1.8, 2.5, 4.3, 4.0	11
Total		26

# QUESTIONS OR CONCERNS

Does anyone have any questions or anything they would like us to give additional information on?

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