

# **Student Assessment Data Report**

Newton Public Schools  
September 24, 2019

The mission  
of the Newton  
Public  
Schools is to  
educate the  
whole child

# NJSLA ELA SCORES - SPRING 2019

	Valid Student Scores	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	Met or Exceeded Expectations (Level 4+5)	State Average (Level 4+5)
Grade 3	78	12.8%	16.7%	21.8%	46.2%	2.6%	<b>48.7%</b>	<b>50.3%</b>
Grade 4	97	5.2%	15.5%	30.9%	35.1%	13.4%	<b>48.5%</b>	<b>57.4%</b>
Grade 5	88	6.8%	17.0%	23.9%	47.7%	4.5%	<b>52.3%</b>	<b>57.9%</b>
Grade 6	71	7.0%	12.7%	16.9%	50.7%	12.7%	<b>63.4%</b>	<b>56.2%</b>
Grade 7	81	8.6%	9.9%	14.8%	38.3%	28.4%	<b>66.7%</b>	<b>62.8%</b>
Grade 8	82	19.5%	8.5%	9.8%	39.0%	23.2%	<b>62.2%</b>	<b>62.8%</b>
Grade 9	188	13.3%	11.7%	20.7%	41.5%	12.8%	<b>54.3%</b>	<b>55.3%</b>
Grade 10	168	14.9%	7.1%	18.5%	32.7%	26.8%	<b>59.5%</b>	<b>58.0%</b>
Grade 11*	17	-	-	-	-	-	-	-

*Level 4 and Level 5 is an indication a student is on pace to be college and career ready. Percentages may not total 100.0% due to rounding. Grade 11 scores do not include those who passed the state graduation requirement by alternate means (e.g., SAT, ACT). Scores not reported when student N < 20.*

# NJSLA MATH SCORES - SPRING 2019

	Valid Student Scores	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	Met or Exceeded Expectations (Level 4+5)	State Average (Level 4+5)
Grade 3	78	5.1%	16.7%	21.8%	50.0%	6.4%	<b>56.4%</b>	<b>55.1%</b>
Grade 4	97	6.2%	17.5%	28.9%	44.3%	3.1%	<b>47.4%</b>	<b>51.0%</b>
Grade 5	91	14.3%	30.8%	37.4%	16.5%	1.1%	<b>17.6%</b>	<b>46.8%</b>
Grade 6	73	12.3%	37.0%	38.4%	8.2%	4.1%	<b>12.3%</b>	<b>40.5%</b>
Grade 7	83	18.1%	26.5%	38.6%	16.9%	0.0%	<b>16.9%</b>	<b>42.1%</b>
Grade 8	70	32.9%	34.3%	15.7%	17.1%	0.0%	<b>17.1%</b>	<b>29.3%</b>
Algebra I	166	16.3%	30.1%	27.1%	26.5%	0.0%	<b>26.5%</b>	<b>42.9%</b>
Geometry	141	13.5%	29.8%	34.0%	22.0%	0.7%	<b>22.7%</b>	<b>31.2%</b>
Algebra II	44	11.4%	2.3%	20.5%	63.6%	2.3%	<b>65.9%</b>	<b>45.8%</b>

*Level 4 and Level 5 is an indication a student is on pace to be college and career ready. Percentages may not total 100.0% due to rounding. Grade 8 scores do not include those who took Algebra I in 8th grade.*

# NJSLA ELA SCORES - SPRING 2019

## DISAGGREGATED LEVEL 4+5

	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11
<b>All</b>	<b>48.7%</b>	<b>48.5%</b>	<b>52.3%</b>	<b>63.4%</b>	<b>66.7%</b>	<b>62.2%</b>	<b>54.3%</b>	<b>59.5%</b>	-
Female	52.9%	51.0%	52.5%	64.2%	80.0%	68.4%	65.0%	68.5%	-
Male	59.1%	45.7%	52.1%	62.1%	53.7%	56.8%	46.3%	48.7%	-
Latinx	58.6%	46.7%	-	-	47.6%	57.7%	24.4%	51.2%	-
White	59.0%	51.8%	55.9%	64.3%	70.6%	66.7%	65.1%	61.2%	-
ED No	66.7%	60.3%	62.3%	75.0%	67.3%	69.2%	62.6%	66.4%	-
ED Yes	46.2%	30.8%	37.1%	44.4%	65.6%	50.0%	24.4%	32.4%	-
IEP Yes	35.0%	-	-	-	-	0.0%	4.8%	4.5%	-
IEP No	63.6%	57.0%	57.3%	76.4%	77.9%	83.6%	60.5%	67.8%	-
ELL No	56.6%	50.0%	52.3%	65.2%	67.5%	63.0%	60.4%	62.1%	-

*Level 4 and Level 5 is an indication a student is on pace to be college and career ready. Scores not reported when student N < 20. \* Grade 11 scores do not include those who passed the state graduation requirement by alternate means (e.g., SAT, ACT).*

# NJSLA MATH SCORES - SPRING 2019

## DISAGGREGATED LEVEL 4+5

	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Alg 1	Geom	Alg II
<b>All</b>	<b>56.4%</b>	<b>47.4%</b>	<b>17.6%</b>	<b>12.3%</b>	<b>16.9%</b>	<b>17.1%</b>	<b>26.5%</b>	<b>22.7%</b>	<b>65.9%</b>
Female	52.9%	46.0%	17.1%	4.8%	15.0%	15.6%	22.9%	21.1%	62.1%
Male	59.1%	48.9%	18.0%	22.6%	18.6%	18.4%	29.2%	24.3%	-
Latinx	58.6%	41.9%	-	5.0%	4.5%	20.8%	19.6%	6.9%	-
White	59.0%	54.5%	16.9%	18.6%	15.4%	13.9%	28.2%	28.7%	73.1%
ED No	66.7%	54.4%	26.4%	15.9%	22.0%	22.5%	30.1%	28.3%	66.7%
ED Yes	46.2%	37.5%	5.3%	6.9%	9.1%	10.0%	16.3%	0.0%	-
IEP Yes	35.0%	-	-	-	-	0.0%	0.0%	-	-
IEP No	63.8%	51.9%	20.5%	14.3%	20.3%	24.5%	30.8%	25.6%	67.4%
ELL No	56.8%	48.4%	18.2%	12.9%	17.3%	17.9%	29.5%	23.9%	67.4%

Level 4 and Level 5 is an indication a student is on pace to be college and career ready. Scores not reported when student N < 20. Grade 8 scores do not include those who took Algebra I in 8th grade.

# NEWTON HS PARCC/NJSLA PARTICIPATION

Students Tested					
	PARCC 2015	PARCC 2016	PARCC 2017	PARCC 2018	NJSLA 2019
<b>ELA 9</b>	<b>192</b>	<b>172</b>	<b>173</b>	<b>175</b>	<b>188</b>
<b>ELA 10</b>	<b>142</b>	<b>180</b>	<b>144</b>	<b>153</b>	<b>168</b>
<b>ELA 11</b>	<b>114</b>	<b>144</b>	<b>91</b>	<b>29</b>	<b>17</b>

*For the Classes of 2020, 2021, and 2022 to meet the high school assessment graduation requirements in both ELA and mathematics, students must demonstrate proficiency:*

- 1. On NJSLA/PARCC ELA 10 and/or Algebra I; or*
- 2. By meeting the designated cut score on an alternative assessment such as other high school-level NJSLA/PARCC assessments, SAT, ACT, Accuplacer, etc.; or*
- 3. By submitting a student portfolio appeal through the district to the NJDOE.*

# Academic Growth

	<b>ELA</b>	<b>Math</b>
<b>Merriam ES</b>	<b>51.0</b>	<b>60.5</b>
<b>Halsted MS</b>	<b>44.0</b>	<b>27.5</b>
<b>Typical Growth</b>	<b>35.0 - 65.0</b>	

# Climate and Environment

	<b>Chronic Absenteeism</b>	<b>Incidents of HIB, Violence, Weapons, Vandalism, and Substance Use</b> (per 100 students)
<b>Merriam</b>	<b>11.3%</b>	<b>0.21</b>
<b>Halsted</b>	<b>8.9%</b>	<b>4.91</b>
<b>High School</b>	<b>14.8%</b>	<b>1.65</b>
<b>State Average</b>	<b>9.1% (K-8)</b> <b>14.9% (9-12)</b>	<b>-</b>



# College & Career Readiness

	<b>SAT Participation</b>	<b>SAT English at college readiness benchmark</b>	<b>SAT Math at college readiness benchmark</b>
<b>Newton HS</b>	<b>72%</b>	<b>87%</b>	<b>72%</b>
<b>State average</b>	<b>72%</b>	<b>72%</b>	<b>54%</b>

# College & Career Readiness

	<b>AP / IB Participation</b>	<b>AP / IB Scores at 3+</b>	<b>Dual Credit Enrollment</b>	<b>Arts Course Enrollment</b>	<b>CTE Concentrators</b>
<b>Newton HS</b>	<b>29.0%</b>	<b>81.4%</b>	<b>33.9%</b>	<b>53.3%</b>	<b>13.9%</b>
<b>State Average</b>	<b>34.9%</b>	<b>72.4%</b>	<b>13.3%</b>	<b>51.2%</b>	<b>10.2%</b>

# Graduation, Dropout & Postsecondary Rates

	<b>Graduation Rate</b> (in 4 yrs)	<b>Dropout Rate</b>	<b>Postsecondary Enrollment Rate</b> (16 months after graduation)
<b>Newton HS</b>	<b>93.3%</b>	<b>0.8%</b>	<b>79.3%</b>
<b>State Average</b>	<b>90.9%</b>	<b>1.2%</b>	<b>77.9%</b>