

# Irvington Public Schools



**PARCC RESULTS:  
SPRING 2015 AND SPRING 2016 ADMINISTRATIONS  
&  
*OTHER STATE ASSESSMENTS***

**October 19, 2016**



# **NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM**

- **2016 marks the 2<sup>nd</sup> administration of the Partnership for Assessment of Readiness for College and Careers (PARCC) and the first opportunity to compare year-to-year results as the following slides will show.**
- **Students took PARCC English Language Arts and Literacy Assessments (ELA/L) in grades 3 – 11.**
- **Students took PARCC Mathematics Assessments in grades 3 – 8 and End of Course Assessments in Algebra I, Geometry, and Algebra II.**



## **PARCC PERFORMANCE LEVELS**

- **Level 1: Not yet meeting grade-level expectations**
- **Level 2: Partially meeting grade-level expectations**
- **Level 3: Approaching grade-level expectations**
- **Level 4: Meeting grade-level expectations**
- **Level 5: Exceeding grade-level expectation**

## IRVINGTON PUBLIC SCHOOLS 2016 PARCC GRADE-LEVEL OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

	Total # of Students	Number of Students							
		Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectation (Level 5)	District Levels 4 & 5	District Levels 4 & 5 (%)	District Levels 3, 4 & 5 (%)
<b>Grade 3</b>	<b>576</b>	<b>198</b>	<b>131</b>	<b>136</b>	<b>104</b>	<b>7</b>	<b>111</b>	<b>19.3</b>	<b>42.9</b>
<b>Grade 4</b>	<b>559</b>	<b>104</b>	<b>173</b>	<b>167</b>	<b>104</b>	<b>11</b>	<b>115</b>	<b>20.6</b>	<b>50.5</b>
<b>Grade 5</b>	<b>501</b>	<b>88</b>	<b>155</b>	<b>156</b>	<b>101</b>	<b>1</b>	<b>102</b>	<b>21.4</b>	<b>52.5</b>
<b>Grade 6</b>	<b>481</b>	<b>89</b>	<b>140</b>	<b>156</b>	<b>87</b>	<b>9</b>	<b>89</b>	<b>20.0</b>	<b>52.4</b>
<b>Grade 7</b>	<b>449</b>	<b>67</b>	<b>112</b>	<b>132</b>	<b>124</b>	<b>14</b>	<b>127</b>	<b>30.7</b>	<b>60.1</b>
<b>Grade 8</b>	<b>417</b>	<b>94</b>	<b>97</b>	<b>106</b>	<b>107</b>	<b>4</b>	<b>111</b>	<b>26.7</b>	<b>52.1</b>
<b>Grade 9</b>	<b>290</b>	<b>104</b>	<b>68</b>	<b>69</b>	<b>42</b>	<b>7</b>	<b>49</b>	<b>16.9</b>	<b>40.7</b>
<b>Grade 10</b>	<b>289</b>	<b>118</b>	<b>45</b>	<b>50</b>	<b>59</b>	<b>17</b>	<b>76</b>	<b>26.3</b>	<b>43.6</b>
<b>Grade 11*</b>	<b>271</b>	<b>89</b>	<b>64</b>	<b>62</b>	<b>49</b>	<b>7</b>	<b>56</b>	<b>20.7</b>	<b>43.6</b>

\*Grade 11 does not include students who took an AP test

## IRVINGTON PUBLIC SCHOOLS COMPARISON OF 2015 & 2016 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

	Not Yet Meeting (Level 1) %		Partially Meeting (Level 2) %		Approaching Expectations (Level 3) %		Meeting Expectations (Level 4) %		Exceeding Expectation (Level 5) %		District Levels 4 & 5 (%)		% Change in Level 1 & Level 2 ↓	% Change in Level 4 & Level 5 (College & Career Ready) ↑
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016		
<b>Grade 3</b>	37.0	<b>34.0</b>	29.0	<b>23.0</b>	20.0	<b>24.0</b>	14.3	<b>18.0</b>	0.0	<b>1.0</b>	14.3	<b>19.0</b>	↓ 9.0	↑ 4.7
<b>Grade 4</b>	21.0	<b>19.0</b>	26.0	<b>31.0</b>	33.0	<b>30.0</b>	18.0	<b>19.0</b>	2.0	<b>2.0</b>	20.0	<b>21.0</b>	↑ 3.0	↑ 1.0
<b>Grade 5</b>	16.0	<b>18.0</b>	27.0	<b>31.0</b>	33.0	<b>31.0</b>	24.0	<b>20.0</b>	1.0	<b>0.0</b>	25.0	<b>20.0</b>	↑ 6.0	↓ 5.0
<b>Grade 6</b>	19.0	<b>19.0</b>	32.0	<b>29.0</b>	32.0	<b>32.0</b>	16.0	<b>18.0</b>	0.0	<b>2.0</b>	16.0	<b>20.0</b>	↓ 3.0	↑ 4.0
<b>Grade 7</b>	26.0	<b>15.0</b>	29.0	<b>25.0</b>	23.0	<b>29.0</b>	19.0	<b>28.0</b>	2.0	<b>3.9</b>	21.0	<b>31.9</b>	↓ 15.0	↑ 10.9
<b>Grade 8</b>	21.0	<b>23.0</b>	26.0	<b>25.0</b>	27.0	<b>25.0</b>	24.0	<b>26.0</b>	3.0	<b>1.0</b>	27.0	<b>27.0</b>	↑ 1.0	↔ 0.0
<b>Grade 9</b>	37.0	<b>36.0</b>	23.0	<b>23.0</b>	25.0	<b>24.0</b>	14.0	<b>14.0</b>	2.0	<b>2.0</b>	16.0	<b>16.0</b>	↓ 1.0	↔ 0.0
<b>Grade 10</b>	42.0	<b>41.0</b>	20.0	<b>16.0</b>	21.0	<b>17.0</b>	17.0	<b>20.0</b>	1.0	<b>6.0</b>	18.0	<b>26.0</b>	↓ 5.0	↑ 8.0
<b>Grade 11</b>	22.0	<b>33.0</b>	24.0	<b>24.0</b>	34.0	<b>23.0</b>	19.0	<b>18.0</b>	2.0	<b>3.0</b>	21.0	<b>21.0</b>	↑ 11.0	↔ 0.0

\*Grade 11 does not include students who took an AP test  
Note: Data shown may not total 100 due to rounding

**IRVINGTON PUBLIC SCHOOLS  
2016 PARCC ADMINISTRATION: GRADE 3  
ENGLISH LANGUAGE ARTS/LITERACY**

	Count of Valid Test Scores	Not Yet Meeting (Level 1) %	Partially Meeting (Level 2) %	Approaching Expectations (Level 3) %	Meeting Expectations (Level 4) %	Exceeding Expectation (Level 5) %	District Levels 4 & 5 (%)	District Levels 3, 4, & 5 (%)
<b>District</b>	<b>576</b>	<b>34.4</b>	<b>22.7</b>	<b>23.6</b>	<b>18.1</b>	<b>1.2</b>	<b>19.3</b>	<b>42.9</b>
<b>Female</b>	<b>296</b>	<b>31.4</b>	<b>21.6</b>	<b>26.7</b>	<b>18.2</b>	<b>2.0</b>	<b>20.3</b>	<b>47.0</b>
<b>Male</b>	<b>280</b>	<b>37.5</b>	<b>23.9</b>	<b>20.4</b>	<b>17.9</b>	<b>0.4</b>	<b>18.2</b>	<b>38.6</b>
<b>Hispanic/Latino</b>	<b>110</b>	<b>40.0</b>	<b>25.5</b>	<b>15.5</b>	<b>18.2</b>	<b>0.9</b>	<b>19.1</b>	<b>34.6</b>
<b>Black/African-American</b>	<b>458</b>	<b>33.2</b>	<b>22.5</b>	<b>25.5</b>	<b>17.9</b>	<b>0.9</b>	<b>18.8</b>	<b>44.3</b>
<b>Econ. Disadvantaged</b>	<b>501</b>	<b>33.1</b>	<b>22.6</b>	<b>24.2</b>	<b>19.0</b>	<b>1.2</b>	<b>20.2</b>	<b>44.4</b>
<b>Non-Econ. Disadvantaged</b>	<b>75</b>	<b>42.7</b>	<b>24.0</b>	<b>20.0</b>	<b>12.0</b>	<b>1.3</b>	<b>13.3</b>	<b>33.3</b>
<b>Students with IEP</b>	<b>60</b>	<b>66.7</b>	<b>18.3</b>	<b>11.7</b>	<b>3.3</b>	<b>0.0</b>	<b>3.3</b>	<b>15.0</b>
<b>Students with No IEP</b>	<b>516</b>	<b>30.6</b>	<b>23.3</b>	<b>25.0</b>	<b>19.8</b>	<b>1.4</b>	<b>21.2</b>	<b>46.2</b>

Ethnicity includes Asian: 4, Native Hawaiian/Pacific Islander: 1, & Two or more races:3  
Students with 504 Plan: 5

**IRVINGTON PUBLIC SCHOOLS  
2016 PARCC ADMINISTRATION: GRADE 4  
ENGLISH LANGUAGE ARTS/LITERACY**

	Count of Valid Test Scores	Not Yet Meeting (Level 1) %	Partially Meeting (Level 2) %	Approaching Expectations (Level 3) %	Meeting Expectations (Level 4) %	Exceeding Expectation (Level 5) %	District Levels 4 & 5 (%)	District Levels 3, 4, & 5 (%)
<b>District</b>	<b>559</b>	<b>18.6</b>	<b>30.9</b>	<b>29.9</b>	<b>18.6</b>	<b>2.0</b>	<b>20.6</b>	<b>50.5</b>
<b>Female</b>	<b>284</b>	<b>15.5</b>	<b>29.2</b>	<b>31.3</b>	<b>21.5</b>	<b>2.5</b>	<b>24.0</b>	<b>55.3</b>
<b>Male</b>	<b>275</b>	<b>21.8</b>	<b>32.7</b>	<b>28.4</b>	<b>15.6</b>	<b>1.5</b>	<b>17.1</b>	<b>45.5</b>
<b>Hispanic/Latino</b>	<b>98</b>	<b>22.4</b>	<b>36.7</b>	<b>24.5</b>	<b>14.3</b>	<b>2.0</b>	<b>16.3</b>	<b>40.8</b>
<b>Black/African-American</b>	<b>457</b>	<b>17.9</b>	<b>29.6</b>	<b>31.1</b>	<b>19.3</b>	<b>2.0</b>	<b>21.3</b>	<b>52.4</b>
<b>Econ. Disadvantaged</b>	<b>467</b>	<b>19.9</b>	<b>30.4</b>	<b>29.1</b>	<b>18.4</b>	<b>2.1</b>	<b>20.5</b>	<b>49.6</b>
<b>Non-Econ. Disadvantaged</b>	<b>92</b>	<b>12.0</b>	<b>33.7</b>	<b>33.7</b>	<b>19.6</b>	<b>1.1</b>	<b>20.7</b>	<b>54.4</b>
<b>Students with IEP</b>	<b>47</b>	<b>57.4</b>	<b>29.8</b>	<b>8.5</b>	<b>4.3</b>	<b>0.0</b>	<b>4.3</b>	<b>12.8</b>
<b>Students with No IEP</b>	<b>512</b>	<b>15.0</b>	<b>31.1</b>	<b>31.8</b>	<b>19.9</b>	<b>2.1</b>	<b>22.0</b>	<b>53.8</b>

Ethnicity includes Asian: 4, Native Hawaiian/Pacific Islander: 0, & Two or more races:0  
Students with 504 Plan: 9

**IRVINGTON PUBLIC SCHOOLS  
2016 PARCC ADMINISTRATION: GRADE 5  
ENGLISH LANGUAGE ARTS/LITERACY**

	Count of Valid Test Scores	Not Yet Meeting (Level 1) %	Partially Meeting (Level 2) %	Approaching Expectations (Level 3) %	Meeting Expectations (Level 4) %	Exceeding Expectation (Level 5) %	District Levels 4 & 5 (%)	District Levels 3, 4, & 5 (%)
<b>District</b>	<b>501</b>	<b>17.6</b>	<b>30.9</b>	<b>31.1</b>	<b>20.2</b>	<b>0.2</b>	<b>20.4</b>	<b>51.5</b>
<b>Female</b>	<b>249</b>	<b>13.7</b>	<b>30.1</b>	<b>33.3</b>	<b>22.9</b>	<b>0.0</b>	<b>22.9</b>	<b>56.2</b>
<b>Male</b>	<b>252</b>	<b>21.4</b>	<b>31.7</b>	<b>29.0</b>	<b>17.5</b>	<b>0.4</b>	<b>17.9</b>	<b>46.9</b>
<b>Hispanic/Latino</b>	<b>83</b>	<b>19.3</b>	<b>37.3</b>	<b>21.7</b>	<b>21.7</b>	<b>0.0</b>	<b>21.7</b>	<b>43.4</b>
<b>Black/African-American</b>	<b>408</b>	<b>17.4</b>	<b>29.7</b>	<b>32.8</b>	<b>19.9</b>	<b>0.2</b>	<b>20.1</b>	<b>52.9</b>
<b>Econ. Disadvantaged</b>	<b>411</b>	<b>17.8</b>	<b>30.7</b>	<b>32.4</b>	<b>19.2</b>	<b>0.0</b>	<b>19.2</b>	<b>51.6</b>
<b>Non-Econ. Disadvantaged</b>	<b>90</b>	<b>16.7</b>	<b>32.2</b>	<b>25.6</b>	<b>24.4</b>	<b>1.1</b>	<b>25.5</b>	<b>51.1</b>
<b>Students with IEP</b>	<b>58</b>	<b>39.7</b>	<b>41.4</b>	<b>15.5</b>	<b>3.4</b>	<b>0.0</b>	<b>3.4</b>	<b>18.9</b>
<b>Students with No IEP</b>	<b>443</b>	<b>14.7</b>	<b>29.6</b>	<b>33.2</b>	<b>22.3</b>	<b>0.2</b>	<b>22.5</b>	<b>57.5</b>

Ethnicity includes Asian: 2, Native Hawaiian/Pacific Islander: 5, & Two or more races:3  
Students with 504 Plan: 5



**IRVINGTON PUBLIC SCHOOLS  
2016 PARCC ADMINISTRATION: GRADE 6  
ENGLISH LANGUAGE ARTS/LITERACY**

	Count of Valid Test Scores	Not Yet Meeting (Level 1) %	Partially Meeting (Level 2) %	Approaching Expectations (Level 3) %	Meeting Expectations (Level 4) %	Exceeding Expectation (Level 5) %	District Levels 4 & 5 (%)	District Levels 3, 4, & 5 (%)
<b>District</b>	481	18.5	29.1	32.4	18.1	1.9	20.0	52.4
<b>Female</b>	221	12.7	24.9	35.7	23.5	3.2	26.7	62.4
<b>Male</b>	260	23.5	32.7	29.6	13.5	0.8	14.3	43.9
<b>Hispanic/Latino</b>	81	9.9	33.3	37.0	17.3	2.5	19.8	56.8
<b>Black/African-American</b>	390	20.5	28.5	30.8	18.5	1.8	20.3	51.1
<b>Econ. Disadvantaged</b>	417	18.5	29.0	33.8	16.8	1.9	18.7	52.5
<b>Non-Econ. Disadvantaged</b>	64	18.8	29.7	23.4	26.6	1.6	28.2	51.6
<b>Students with IEP</b>	60	61.7	28.3	10.0	0.0	0.0	0.0	10.0
<b>Students with No IEP</b>	421	12.4	29.2	35.6	20.7	2.1	22.8	58.4

Ethnicity includes Asian: 5, Native Hawaiian/Pacific Islander: 1, Two or more races:3, Not Indicated: 1  
Students with 504 Plan: 2

**IRVINGTON PUBLIC SCHOOLS  
2016 PARCC ADMINISTRATION: GRADE 7  
ENGLISH LANGUAGE ARTS/LITERACY**

	Count of Valid Test Scores	Not Yet Meeting (Level 1) %	Partially Meeting (Level 2) %	Approaching Expectations (Level 3) %	Meeting Expectations (Level 4) %	Exceeding Expectation (Level 5) %	District Levels 4 & 5 (%)	District Levels 3, 4, & 5 (%)
<b>District</b>	<b>449</b>	<b>14.9</b>	<b>24.9</b>	<b>29.4</b>	<b>27.6</b>	<b>3.1</b>	<b>30.7</b>	<b>60.1</b>
<b>Female</b>	<b>208</b>	<b>12.0</b>	<b>20.7</b>	<b>27.9</b>	<b>35.1</b>	<b>4.3</b>	<b>39.4</b>	<b>67.3</b>
<b>Male</b>	<b>241</b>	<b>17.4</b>	<b>28.6</b>	<b>30.7</b>	<b>21.2</b>	<b>2.1</b>	<b>23.2</b>	<b>53.9</b>
<b>Hispanic/Latino</b>	<b>76</b>	<b>18.4</b>	<b>27.6</b>	<b>28.9</b>	<b>19.7</b>	<b>5.3</b>	<b>25.0</b>	<b>53.9</b>
<b>Black/African-American</b>	<b>368</b>	<b>14.4</b>	<b>23.9</b>	<b>29.3</b>	<b>29.6</b>	<b>2.7</b>	<b>32.3</b>	<b>61.6</b>
<b>Econ. Disadvantaged</b>	<b>364</b>	<b>14.6</b>	<b>26.6</b>	<b>29.9</b>	<b>25.8</b>	<b>3.0</b>	<b>28.8</b>	<b>58.7</b>
<b>Non-Econ. Disadvantaged</b>	<b>85</b>	<b>16.5</b>	<b>17.6</b>	<b>27.1</b>	<b>35.3</b>	<b>3.5</b>	<b>38.8</b>	<b>65.9</b>
<b>Students with IEP</b>	<b>52</b>	<b>53.8</b>	<b>30.8</b>	<b>9.6</b>	<b>5.8</b>	<b>0.0</b>	<b>5.8</b>	<b>15.4</b>
<b>Students with No IEP</b>	<b>397</b>	<b>9.8</b>	<b>24.2</b>	<b>32.0</b>	<b>30.5</b>	<b>3.5</b>	<b>34.0</b>	<b>66.0</b>

Ethnicity includes Asian: 2, Native Hawaiian/Pacific Islander: 1 & Two or more races:2  
Students with 504 Plan: 5

**IRVINGTON PUBLIC SCHOOLS  
2016 PARCC ADMINISTRATION: GRADE 8  
ENGLISH LANGUAGE ARTS/LITERACY**

	Count of Valid Test Scores	Not Yet Meeting (Level 1) %	Partially Meeting (Level 2) %	Approaching Expectations (Level 3) %	Meeting Expectations (Level 4) %	Exceeding Expectation (Level 5) %	District Levels 4 & 5 (%)	District Levels 3, 4, & 5 (%)
<b>District</b>	<b>417</b>	<b>22.5</b>	<b>25.4</b>	<b>25.4</b>	<b>25.7</b>	<b>1.0</b>	<b>26.7</b>	<b>52.1</b>
<b>Female</b>	<b>179</b>	<b>13.4</b>	<b>22.9</b>	<b>26.8</b>	<b>35.2</b>	<b>1.7</b>	<b>36.9</b>	<b>63.7</b>
<b>Male</b>	<b>238</b>	<b>29.4</b>	<b>27.3</b>	<b>24.4</b>	<b>18.5</b>	<b>0.4</b>	<b>18.9</b>	<b>43.3</b>
<b>Hispanic/Latino</b>	<b>50</b>	<b>24.0</b>	<b>24.0</b>	<b>22.0</b>	<b>30.0</b>	<b>0.0</b>	<b>30.0</b>	<b>52.0</b>
<b>Black/African-American</b>	<b>364</b>	<b>22.3</b>	<b>25.5</b>	<b>26.1</b>	<b>25.3</b>	<b>0.8</b>	<b>26.1</b>	<b>52.2</b>
<b>Econ. Disadvantaged</b>	<b>346</b>	<b>22.5</b>	<b>24.9</b>	<b>26.3</b>	<b>25.1</b>	<b>1.2</b>	<b>26.3</b>	<b>52.6</b>
<b>Non-Econ. Disadvantaged</b>	<b>71</b>	<b>22.5</b>	<b>28.2</b>	<b>21.1</b>	<b>28.2</b>	<b>0.0</b>	<b>28.2</b>	<b>49.3</b>
<b>Students with IEP</b>	<b>71</b>	<b>57.7</b>	<b>31.0</b>	<b>7.0</b>	<b>4.2</b>	<b>0.0</b>	<b>4.2</b>	<b>11.2</b>
<b>Students with No IEP</b>	<b>346</b>	<b>15.3</b>	<b>24.3</b>	<b>29.2</b>	<b>30.1</b>	<b>1.2</b>	<b>31.3</b>	<b>60.5</b>

Ethnicity includes Asian: 0, Native Hawaiian/Pacific Islander: 1, White: 1, Two or more races:1, Not Indicated: 0  
Students with 504 Plan: 5

**IRVINGTON PUBLIC SCHOOLS  
2016 PARCC ADMINISTRATION: GRADE 9  
ENGLISH LANGUAGE ARTS/LITERACY**

	Count of Valid Test Scores	Not Yet Meeting (Level 1) %	Partially Meeting (Level 2) %	Approaching Expectations (Level 3) %	Meeting Expectations (Level 4) %	Exceeding Expectation (Level 5) %	District Levels 4 & 5 (%)	District Levels 3, 4, & 5 (%)
<b>District</b>	<b>290</b>	<b>35.9</b>	<b>23.4</b>	<b>23.8</b>	<b>14.5</b>	<b>2.4</b>	<b>16.9</b>	<b>40.7</b>
<b>Female</b>	<b>132</b>	<b>25.8</b>	<b>22.7</b>	<b>28.0</b>	<b>18.9</b>	<b>4.5</b>	<b>23.4</b>	<b>51.4</b>
<b>Male</b>	<b>158</b>	<b>44.3</b>	<b>24.1</b>	<b>20.3</b>	<b>10.8</b>	<b>0.6</b>	<b>11.4</b>	<b>31.7</b>
<b>Hispanic/Latino</b>	<b>52</b>	<b>50.0</b>	<b>26.9</b>	<b>17.3</b>	<b>3.8</b>	<b>1.9</b>	<b>5.7</b>	<b>23.0</b>
<b>Black/African-American</b>	<b>237</b>	<b>32.9</b>	<b>22.8</b>	<b>24.9</b>	<b>16.9</b>	<b>2.5</b>	<b>19.4</b>	<b>44.3</b>
<b>Econ. Disadvantaged</b>	<b>206</b>	<b>31.6</b>	<b>24.3</b>	<b>25.2</b>	<b>15.5</b>	<b>3.4</b>	<b>18.9</b>	<b>44.1</b>
<b>Non-Econ. Disadvantaged</b>	<b>84</b>	<b>46.4</b>	<b>21.4</b>	<b>20.2</b>	<b>11.9</b>	<b>0.0</b>	<b>11.9</b>	<b>32.1</b>
<b>Students with IEP</b>	<b>42</b>	<b>71.4</b>	<b>21.4</b>	<b>7.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>7.1</b>
<b>Students with No IEP</b>	<b>248</b>	<b>29.8</b>	<b>23.8</b>	<b>26.6</b>	<b>16.9</b>	<b>2.8</b>	<b>19.7</b>	<b>46.3</b>

Ethnicity includes Asian: 1, Native Hawaiian/Pacific Islander: 0, White: 0, Two or more races:0, Not Indicated: 0  
Students with 504 Plan: 3

**IRVINGTON PUBLIC SCHOOLS  
2016 PARCC ADMINISTRATION: GRADE 10  
ENGLISH LANGUAGE ARTS/LITERACY**

	Count of Valid Test Scores	Not Yet Meeting (Level 1) %	Partially Meeting (Level 2) %	Approaching Expectations (Level 3) %	Meeting Expectations (Level 4) %	Exceeding Expectation (Level 5) %	District Levels 4 & 5 (%)	District Levels 3, 4, & 5 (%)
<b>District</b>	<b>289</b>	<b>40.8</b>	<b>15.6</b>	<b>17.3</b>	<b>20.4</b>	<b>5.9</b>	<b>26.3</b>	<b>43.6</b>
<b>Female</b>	<b>128</b>	<b>32.8</b>	<b>10.9</b>	<b>18.8</b>	<b>30.5</b>	<b>7.0</b>	<b>37.5</b>	<b>56.3</b>
<b>Male</b>	<b>161</b>	<b>47.2</b>	<b>19.3</b>	<b>16.1</b>	<b>12.4</b>	<b>5.0</b>	<b>17.4</b>	<b>33.5</b>
<b>Hispanic/Latino</b>	<b>44</b>	<b>50.0</b>	<b>15.9</b>	<b>18.2</b>	<b>13.6</b>	<b>2.3</b>	<b>15.9</b>	<b>34.1</b>
<b>Black/African-American</b>	<b>244</b>	<b>39.3</b>	<b>15.6</b>	<b>17.2</b>	<b>21.7</b>	<b>6.1</b>	<b>27.8</b>	<b>45.0</b>
<b>Econ. Disadvantaged</b>	<b>199</b>	<b>39.2</b>	<b>17.6</b>	<b>17.6</b>	<b>20.6</b>	<b>5.0</b>	<b>25.6</b>	<b>43.2</b>
<b>Non-Econ. Disadvantaged</b>	<b>90</b>	<b>44.4</b>	<b>11.1</b>	<b>16.7</b>	<b>20.0</b>	<b>7.8</b>	<b>27.8</b>	<b>44.5</b>
<b>Students with IEP</b>	<b>47</b>	<b>83.0</b>	<b>8.5</b>	<b>2.1</b>	<b>6.4</b>	<b>0.0</b>	<b>6.4</b>	<b>8.5</b>
<b>Students with No IEP</b>	<b>242</b>	<b>32.6</b>	<b>16.9</b>	<b>20.2</b>	<b>23.1</b>	<b>7.0</b>	<b>30.1</b>	<b>50.3</b>

Ethnicity includes Asian: 0, Native Hawaiian/Pacific Islander: 1, White: 0, Two or more races:0, Not Indicated: 0  
Students with 504 Plan: 1

**IRVINGTON PUBLIC SCHOOLS  
2016 PARCC ADMINISTRATION: GRADE 11  
ENGLISH LANGUAGE ARTS/LITERACY**

	Count of Valid Test Scores	Not Yet Meeting (Level 1) %	Partially Meeting (Level 2) %	Approaching Expectations (Level 3) %	Meeting Expectations (Level 4) %	Exceeding Expectation (Level 5) %	District Levels 4 & 5 (%)	District Levels 3, 4, & 5 (%)
<b>District</b>	271	32.8	23.6	22.9	18.1	2.6	20.7	43.6
<b>Female</b>	111	26.1	21.6	26.1	23.4	2.7	26.1	52.2
<b>Male</b>	160	37.5	25.0	20.6	14.4	2.5	16.9	37.5
<b>Hispanic/Latino</b>	41	39.0	22.0	17.1	14.6	7.3	21.9	39.0
<b>Black/African-American</b>	226	31.4	24.3	24.3	18.1	1.8	19.9	44.2
<b>Econ. Disadvantaged</b>	184	30.4	21.7	23.4	21.7	2.7	24.4	47.8
<b>Non-Econ. Disadvantaged</b>	87	37.9	27.6	21.8	10.3	2.3	12.6	34.4
<b>Students with IEP</b>	44	61.4	18.2	18.2	2.3	0.0	2.3	20.5
<b>Students with No IEP</b>	227	27.3	24.7	23.8	21.1	3.1	24.2	48.0

Ethnicity includes Asian: 2, Native Hawaiian/Pacific Islander: 0, White: 0, Two or more races:1, Not Indicated: 1  
Students with 504 Plan: 3

**IRVINGTON PUBLIC SCHOOLS  
COMPARISON OF 2015 & 2016 PARCC ADMINISTRATIONS  
ENGLISH LANGUAGE ARTS/LITERACY**

	Number of Students Tested		Year to Year Increase/Decrease (+/-)
	2015	2016	
<b>Grade 3</b>	594	576	-18
<b>Grade 4</b>	512	559	+42
<b>Grade 5</b>	516	501	-15
<b>Grade 6</b>	421	481	+60
<b>Grade 7</b>	402	449	+47
<b>Grade 8</b>	389	417	+28
<b>Grade 9</b>	316	290	-26
<b>Grade 10</b>	250	289	+39
<b>Grade 11*</b>	262	271	+9

\*Grade 11 does not include students who took an AP test

# IRVINGTON PUBLIC SCHOOLS

## COMPARISON OF 2015 & 2016 PARCC ADMINISTRATIONS

### MATHEMATICS

	Total # of Students	Number of Students							
		Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectation (Level 5)	District Levels 4 & 5	District Levels 4 & 5 (%)	District Levels 3, 4 & 5 (%)
Grade 3	586	96	167	187	124	12	136	23.2	55.1
Grade 4	570	127	227	151	64	1	65	11.4	37.9
Grade 5	509	81	219	144	63	2	65	12.8	41.1
Grade 6	484	132	154	142	56	0	56	11.6	40.9
Grade 7	461	118	134	161	47	1	48	10.4	45.3
Grade 8*	359	150	106	74	29	0	29	8.1	28.7
Algebra I	353	126	125	56	45	1	46	13.0	28.9
Geometry	293	89	128	58	18	0	18	6.1	25.9
Algebra II	231	160	55	13	3	0	3	1.3	6.9

\*Some students in grade 8 participated in the 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.



# IRVINGTON PUBLIC SCHOOLS

## COMPARISON OF 2015 & 2016 PARCC ADMINISTRATIONS

### MATHEMATICS

	Not Yet Meeting (Level 1) %		Partially Meeting (Level 2) %		Approaching Expectations (Level 3) %		Meeting Expectations (Level 4) %		Exceeding Expectation (Level 5) %		District Levels 4 & 5 (%)		% Change in Level 1 & Level 2 ↓	% Change in Level 4 & Level 5 (College & Career Ready) ↑
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016		
<b>Grade 3</b>	21.0	<b>16.0</b>	37.0	<b>28.0</b>	28.0	<b>32.0</b>	14.0	<b>21.0</b>	0.0	<b>2.0</b>	14.0	<b>23.0</b>	↓ 14.0	↑ 9.0
<b>Grade 4</b>	17.0	<b>22.0</b>	43.0	<b>40.0</b>	28.0	<b>26.0</b>	11.0	<b>11.0</b>	1.0	<b>0.0</b>	12.0	<b>11.0</b>	↑ 2.0	↓ 1.0
<b>Grade 5</b>	16.0	<b>16.0</b>	39.0	<b>43.0</b>	33.0	<b>28.0</b>	12.0	<b>12.0</b>	0.0	<b>0.0</b>	12.0	<b>12.0</b>	↑ 4.0	↔ 0.0
<b>Grade 6</b>	24.0	<b>27.0</b>	39.0	<b>32.0</b>	29.0	<b>29.0</b>	8.0	<b>12.0</b>	0.0	<b>0.0</b>	8.0	<b>12.0</b>	↓ 4.0	↑ 4.0
<b>Grade 7</b>	20.0	<b>26.0</b>	38.0	<b>29.0</b>	28.0	<b>35.0</b>	13.0	<b>10.0</b>	0.0	<b>0.0</b>	13.0	<b>10.0</b>	↓ 3.0	↓ 3.0
<b>Grade 8*</b>	39.0	<b>42.0</b>	28.0	<b>30.0</b>	24.0	<b>21.0</b>	10.0	<b>8.0</b>	0.0	<b>0.0</b>	10.0	<b>8.0</b>	↑ 5.0	↓ 2.0
<b>Algebra I</b>	30.0	<b>36.0</b>	29.0	<b>35.0</b>	23.0	<b>16.0</b>	18.0	<b>13.0</b>	1.0	<b>0.0</b>	19.0	<b>13.0</b>	↑ 12.0	↓ 6.0
<b>Geometry</b>	27.0	<b>30.0</b>	56.0	<b>44.0</b>	16.0	<b>20.0</b>	1.0	<b>6.0</b>	0.0	<b>0.0</b>	1.0	<b>6.0</b>	↓ 9.0	↑ 5.0
<b>Algebra II</b>	63.0	<b>69.0</b>	27.0	<b>24.0</b>	9.0	<b>6.0</b>	1.0	<b>1.0</b>	0.0	<b>0.0</b>	1.0	<b>1.0</b>	↑ 3.0	↔ 0.0

\*Some students in grade 8 participated in the 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.  
Data shown may not total 100 due to rounding

**IRVINGTON PUBLIC SCHOOLS  
2016 PARCC ADMINISTRATION: GRADE 3  
MATHEMATICS**

	Count of Valid Test Scores	Not Yet Meeting (Level 1) %	Partially Meeting (Level 2) %	Approaching Expectations (Level 3) %	Meeting Expectations (Level 4) %	Exceeding Expectation (Level 5) %	District Levels 4 & 5 (%)	District Levels 3, 4, & 5 (%)
<b>District</b>	<b>586</b>	<b>16.4</b>	<b>28.5</b>	<b>31.9</b>	<b>21.2</b>	<b>2.0</b>	<b>23.2</b>	<b>55.1</b>
<b>Female</b>	<b>301</b>	<b>14.6</b>	<b>27.9</b>	<b>33.6</b>	<b>22.3</b>	<b>1.7</b>	<b>24.0</b>	<b>57.6</b>
<b>Male</b>	<b>285</b>	<b>18.2</b>	<b>29.1</b>	<b>30.2</b>	<b>20.0</b>	<b>2.5</b>	<b>22.5</b>	<b>42.5</b>
<b>Hispanic/Latino</b>	<b>112</b>	<b>11.6</b>	<b>28.6</b>	<b>32.1</b>	<b>24.1</b>	<b>3.6</b>	<b>27.7</b>	<b>59.8</b>
<b>Black/African-American</b>	<b>466</b>	<b>17.8</b>	<b>28.3</b>	<b>32.2</b>	<b>20.4</b>	<b>1.3</b>	<b>21.7</b>	<b>53.9</b>
<b>Econ. Disadvantaged</b>	<b>507</b>	<b>15.8</b>	<b>28.2</b>	<b>32.0</b>	<b>21.9</b>	<b>2.2</b>	<b>24.1</b>	<b>56.1</b>
<b>Non-Econ. Disadvantaged</b>	<b>79</b>	<b>20.3</b>	<b>30.4</b>	<b>31.6</b>	<b>16.5</b>	<b>1.3</b>	<b>17.8</b>	<b>49.4</b>
<b>Students with IEP</b>	<b>59</b>	<b>42.4</b>	<b>23.7</b>	<b>20.3</b>	<b>11.9</b>	<b>1.7</b>	<b>13.6</b>	<b>33.9</b>
<b>Students with No IEP</b>	<b>527</b>	<b>13.5</b>	<b>29.0</b>	<b>33.2</b>	<b>22.2</b>	<b>2.1</b>	<b>24.3</b>	<b>57.5</b>

Ethnicity includes Asian: 4, Native Hawaiian/Pacific Islander: 1, White: 0, Two or more races:3, Not Indicated: 0  
Students with 504 Plan: 5

**IRVINGTON PUBLIC SCHOOLS  
2016 PARCC ADMINISTRATION: GRADE 4  
MATHEMATICS**

	Count of Valid Test Scores	Not Yet Meeting (Level 1) %	Partially Meeting (Level 2) %	Approaching Expectations (Level 3) %	Meeting Expectations (Level 4) %	Exceeding Expectation (Level 5) %	District Levels 4 & 5 (%)	District Levels 3, 4, & 5 (%)
<b>District</b>	<b>570</b>	<b>22.3</b>	<b>39.8</b>	<b>26.5</b>	<b>11.2</b>	<b>0.2</b>	<b>11.4</b>	<b>37.9</b>
<b>Female</b>	<b>289</b>	<b>19.7</b>	<b>38.4</b>	<b>31.1</b>	<b>10.7</b>	<b>0.0</b>	<b>10.7</b>	<b>41.8</b>
<b>Male</b>	<b>281</b>	<b>24.9</b>	<b>41.3</b>	<b>21.7</b>	<b>11.7</b>	<b>0.4</b>	<b>12.1</b>	<b>33.8</b>
<b>Hispanic/Latino</b>	<b>102</b>	<b>15.7</b>	<b>45.1</b>	<b>27.5</b>	<b>11.8</b>	<b>0.0</b>	<b>11.8</b>	<b>15.7</b>
<b>Black/African-American</b>	<b>464</b>	<b>23.7</b>	<b>39.0</b>	<b>26.5</b>	<b>10.6</b>	<b>0.2</b>	<b>10.8</b>	<b>37.3</b>
<b>Econ. Disadvantaged</b>	<b>475</b>	<b>21.7</b>	<b>40.6</b>	<b>25.9</b>	<b>11.6</b>	<b>0.2</b>	<b>11.8</b>	<b>37.7</b>
<b>Non-Econ. Disadvantaged</b>	<b>95</b>	<b>25.3</b>	<b>35.8</b>	<b>29.5</b>	<b>9.5</b>	<b>0.0</b>	<b>9.5</b>	<b>39.0</b>
<b>Students with IEP</b>	<b>47</b>	<b>40.4</b>	<b>40.4</b>	<b>14.9</b>	<b>4.3</b>	<b>0.0</b>	<b>4.3</b>	<b>19.2</b>
<b>Students with No IEP</b>	<b>523</b>	<b>20.7</b>	<b>39.8</b>	<b>27.5</b>	<b>11.9</b>	<b>0.2</b>	<b>12.0</b>	<b>39.5</b>

Ethnicity includes Asian: 4, Native Hawaiian/Pacific Islander: 0, White: 0, Two or more races:0, Not Indicated: 0  
Students with 504 Plan: 9

**IRVINGTON PUBLIC SCHOOLS  
2016 PARCC ADMINISTRATION: GRADE 5  
MATHEMATICS**

	Count of Valid Test Scores	Not Yet Meeting (Level 1) %	Partially Meeting (Level 2) %	Approaching Expectations (Level 3) %	Meeting Expectations (Level 4) %	Exceeding Expectation (Level 5) %	District Levels 4 & 5 (%)	District Levels 3, 4, & 5 (%)
<b>District</b>	<b>509</b>	<b>15.9</b>	<b>43.0</b>	<b>28.3</b>	<b>12.4</b>	<b>0.4</b>	<b>12.8</b>	<b>41.1</b>
<b>Female</b>	<b>253</b>	<b>13.0</b>	<b>43.1</b>	<b>29.2</b>	<b>14.2</b>	<b>0.4</b>	<b>14.6</b>	<b>43.8</b>
<b>Male</b>	<b>256</b>	<b>18.8</b>	<b>43.0</b>	<b>27.3</b>	<b>10.5</b>	<b>0.4</b>	<b>10.9</b>	<b>38.2</b>
<b>Hispanic/Latino</b>	<b>85</b>	<b>21.2</b>	<b>37.6</b>	<b>23.5</b>	<b>17.6</b>	<b>0.0</b>	<b>17.6</b>	<b>41.1</b>
<b>Black/African-American</b>	<b>414</b>	<b>15.0</b>	<b>44.2</b>	<b>29.2</b>	<b>11.1</b>	<b>0.5</b>	<b>11.6</b>	<b>40.8</b>
<b>Econ. Disadvantaged</b>	<b>147</b>	<b>13.1</b>	<b>42.2</b>	<b>28.5</b>	<b>12.7</b>	<b>0.5</b>	<b>13.2</b>	<b>41.7</b>
<b>Non-Econ. Disadvantaged</b>	<b>92</b>	<b>15.2</b>	<b>46.7</b>	<b>27.2</b>	<b>10.9</b>	<b>0.0</b>	<b>10.9</b>	<b>38.1</b>
<b>Students with IEP</b>	<b>59</b>	<b>22.0</b>	<b>54.2</b>	<b>16.9</b>	<b>6.8</b>	<b>0.0</b>	<b>6.8</b>	<b>23.7</b>
<b>Students with No IEP</b>	<b>450</b>	<b>15.1</b>	<b>41.6</b>	<b>29.8</b>	<b>13.1</b>	<b>0.4</b>	<b>13.5</b>	<b>43.3</b>

Ethnicity includes Asian: 2, Native Hawaiian/Pacific Islander: 5, White: 0, Two or more races:3, Not Indicated: 0  
Students with 504 Plan: 5

**IRVINGTON PUBLIC SCHOOLS  
2016 PARCC ADMINISTRATION: GRADE 6  
MATHEMATICS**

	Count of Valid Test Scores	Not Yet Meeting (Level 1) %	Partially Meeting (Level 2) %	Approaching Expectations (Level 3) %	Meeting Expectations (Level 4) %	Exceeding Expectation (Level 5) %	District Levels 4 & 5 (%)	District Levels 3, 4, & 5 (%)
<b>District</b>	<b>484</b>	<b>27.3</b>	<b>31.8</b>	<b>29.3</b>	<b>11.6</b>	<b>0.0</b>	<b>11.6</b>	<b>40.9</b>
<b>Female</b>	<b>224</b>	<b>22.8</b>	<b>32.6</b>	<b>31.7</b>	<b>12.9</b>	<b>0.0</b>	<b>12.9</b>	<b>44.6</b>
<b>Male</b>	<b>260</b>	<b>31.2</b>	<b>31.2</b>	<b>27.3</b>	<b>10.4</b>	<b>0.0</b>	<b>10.4</b>	<b>37.7</b>
<b>Hispanic/Latino</b>	<b>83</b>	<b>25.3</b>	<b>31.3</b>	<b>30.1</b>	<b>13.3</b>	<b>0.0</b>	<b>13.3</b>	<b>43.4</b>
<b>Black/African-American</b>	<b>391</b>	<b>28.1</b>	<b>30.9</b>	<b>29.4</b>	<b>11.5</b>	<b>0.0</b>	<b>11.5</b>	<b>40.9</b>
<b>Econ. Disadvantaged</b>	<b>420</b>	<b>27.1</b>	<b>32.6</b>	<b>30.5</b>	<b>9.8</b>	<b>0.0</b>	<b>9.8</b>	<b>40.3</b>
<b>Non-Econ. Disadvantaged</b>	<b>64</b>	<b>28.1</b>	<b>26.6</b>	<b>21.9</b>	<b>23.4</b>	<b>0.0</b>	<b>23.4</b>	<b>45.3</b>
<b>Students with IEP</b>	<b>59</b>	<b>55.9</b>	<b>32.2</b>	<b>11.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>11.9</b>
<b>Students with No IEP</b>	<b>425</b>	<b>23.3</b>	<b>31.8</b>	<b>31.8</b>	<b>13.2</b>	<b>0.0</b>	<b>13.2</b>	<b>45.0</b>

Ethnicity includes Asian: 5, Native Hawaiian/Pacific Islander: 1, White: 0, Two or more races:3, Not Indicated: 1  
Students with 504 Plan: 2

**IRVINGTON PUBLIC SCHOOLS  
2016 PARCC ADMINISTRATION: GRADE 7  
MATHEMATICS**

	Count of Valid Test Scores	Not Yet Meeting (Level 1) %	Partially Meeting (Level 2) %	Approaching Expectations (Level 3) %	Meeting Expectations (Level 4) %	Exceeding Expectation (Level 5) %	District Levels 4 & 5 (%)	District Levels 3, 4, & 5 (%)
<b>District</b>	<b>461</b>	<b>25.6</b>	<b>29.1</b>	<b>34.9</b>	<b>10.2</b>	<b>0.2</b>	<b>10.4</b>	<b>45.3</b>
<b>Female</b>	<b>212</b>	<b>23.1</b>	<b>27.4</b>	<b>63.3</b>	<b>13.2</b>	<b>0.0</b>	<b>13.2</b>	<b>76.5</b>
<b>Male</b>	<b>249</b>	<b>27.7</b>	<b>30.5</b>	<b>33.7</b>	<b>7.6</b>	<b>0.4</b>	<b>8.0</b>	<b>41.7</b>
<b>Hispanic/Latino</b>	<b>81</b>	<b>19.8</b>	<b>34.6</b>	<b>34.6</b>	<b>11.1</b>	<b>0.0</b>	<b>11.1</b>	<b>45.7</b>
<b>Black/African-American</b>	<b>375</b>	<b>26.4</b>	<b>28.0</b>	<b>35.5</b>	<b>9.9</b>	<b>0.3</b>	<b>10.2</b>	<b>45.7</b>
<b>Econ. Disadvantaged</b>	<b>373</b>	<b>25.2</b>	<b>30.3</b>	<b>34.9</b>	<b>9.7</b>	<b>0.0</b>	<b>9.7</b>	<b>44.6</b>
<b>Non-Econ. Disadvantaged</b>	<b>88</b>	<b>27.3</b>	<b>23.9</b>	<b>35.2</b>	<b>12.5</b>	<b>1.1</b>	<b>13.6</b>	<b>48.8</b>
<b>Students with IEP</b>	<b>52</b>	<b>59.6</b>	<b>28.8</b>	<b>9.6</b>	<b>1.9</b>	<b>0.0</b>	<b>1.9</b>	<b>11.5</b>
<b>Students with No IEP</b>	<b>409</b>	<b>21.3</b>	<b>29.1</b>	<b>38.1</b>	<b>11.2</b>	<b>0.2</b>	<b>11.4</b>	<b>49.5</b>

Ethnicity includes Asian: 2, Native Hawaiian/Pacific Islander: 1, White: 0, Two or more races:2, Not Indicated: 0  
Students with 504 Plan: 5

**IRVINGTON PUBLIC SCHOOLS  
2016 PARCC ADMINISTRATION: GRADE 8\*  
MATHEMATICS**

	Count of Valid Test Scores	Not Yet Meeting (Level 1) %	Partially Meeting (Level 2) %	Approaching Expectations (Level 3) %	Meeting Expectations (Level 4) %	Exceeding Expectation (Level 5) %	District Levels 4 & 5 (%)	District Levels 3, 4, & 5 (%)
<b>District</b>	<b>359</b>	<b>41.8</b>	<b>29.5</b>	<b>20.6</b>	<b>8.1</b>	<b>0.0</b>	<b>8.1</b>	<b>28.7</b>
<b>Female</b>	<b>146</b>	<b>34.2</b>	<b>32.9</b>	<b>24.0</b>	<b>8.9</b>	<b>0.0</b>	<b>8.9</b>	<b>32.9</b>
<b>Male</b>	<b>213</b>	<b>46.9</b>	<b>27.2</b>	<b>18.3</b>	<b>7.5</b>	<b>0.0</b>	<b>7.5</b>	<b>25.8</b>
<b>Hispanic/Latino</b>	<b>44</b>	<b>43.2</b>	<b>38.6</b>	<b>13.6</b>	<b>4.5</b>	<b>0.0</b>	<b>4.5</b>	<b>18.1</b>
<b>Black/African-American</b>	<b>312</b>	<b>41.0</b>	<b>28.5</b>	<b>21.8</b>	<b>8.7</b>	<b>0.0</b>	<b>8.7</b>	<b>30.5</b>
<b>Econ. Disadvantaged</b>	<b>292</b>	<b>41.4</b>	<b>32.5</b>	<b>18.5</b>	<b>7.5</b>	<b>0.0</b>	<b>7.5</b>	<b>26.0</b>
<b>Non-Econ. Disadvantaged</b>	<b>67</b>	<b>43.3</b>	<b>16.4</b>	<b>29.9</b>	<b>10.4</b>	<b>0.0</b>	<b>10.4</b>	<b>40.3</b>
<b>Students with IEP</b>	<b>70</b>	<b>75.7</b>	<b>15.7</b>	<b>8.6</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>8.6</b>
<b>Students with No IEP</b>	<b>289</b>	<b>33.6</b>	<b>32.9</b>	<b>23.5</b>	<b>10.0</b>	<b>0.0</b>	<b>10.0</b>	<b>33.5</b>

Ethnicity includes Asian: 0, Native Hawaiian/Pacific Islander: 0, White: 1, Two or more races:1, Not Indicated: 1  
Students with 504 Plan: 4

\*Some students in grade 8 participated in the 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.

**IRVINGTON PUBLIC SCHOOLS  
2016 PARCC ADMINISTRATION: GRADES 8 - 12  
MATHEMATICS – ALGEBRA I**

	Count of Valid Test Scores	Not Yet Meeting (Level 1) %	Partially Meeting (Level 2) %	Approaching Expectations (Level 3) %	Meeting Expectations (Level 4) %	Exceeding Expectation (Level 5) %	District Levels 4 & 5 (%)	District Levels 3, 4, & 5 (%)
<b>District</b>	<b>353</b>	<b>35.7</b>	<b>35.4</b>	<b>15.9</b>	<b>12.7</b>	<b>0.3</b>	<b>13.0</b>	<b>28.9</b>
<b>Female</b>	<b>164</b>	<b>28.0</b>	<b>37.8</b>	<b>18.9</b>	<b>15.2</b>	<b>0.0</b>	<b>15.2</b>	<b>34.1</b>
<b>Male</b>	<b>189</b>	<b>42.3</b>	<b>33.3</b>	<b>13.2</b>	<b>10.6</b>	<b>0.5</b>	<b>11.1</b>	<b>24.3</b>
<b>Hispanic/Latino</b>	<b>64</b>	<b>31.3</b>	<b>42.2</b>	<b>17.2</b>	<b>9.4</b>	<b>0.0</b>	<b>9.4</b>	<b>26.6</b>
<b>Black/African-American</b>	<b>287</b>	<b>36.9</b>	<b>34.1</b>	<b>15.3</b>	<b>13.2</b>	<b>0.3</b>	<b>13.6</b>	<b>28.9</b>
<b>Econ. Disadvantaged</b>	<b>249</b>	<b>32.9</b>	<b>32.5</b>	<b>18.9</b>	<b>15.3</b>	<b>0.4</b>	<b>15.7</b>	<b>34.6</b>
<b>Non-Econ. Disadvantaged</b>	<b>104</b>	<b>42.3</b>	<b>42.3</b>	<b>8.7</b>	<b>6.7</b>	<b>0.0</b>	<b>6.7</b>	<b>15.4</b>
<b>Students with IEP</b>	<b>43</b>	<b>72.1</b>	<b>25.6</b>	<b>2.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.3</b>
<b>Students with No IEP</b>	<b>310</b>	<b>30.6</b>	<b>36.8</b>	<b>17.7</b>	<b>14.5</b>	<b>0.3</b>	<b>14.8</b>	<b>32.5</b>

Ethnicity includes Asian: 1, Native Hawaiian/Pacific Islander: 1, White: 0, Two or more races:1, Not Indicated: 0  
Students with 504 Plan: 3



**IRVINGTON PUBLIC SCHOOLS  
2016 PARCC ADMINISTRATION: GRADES 9 - 12  
MATHEMATICS - GEOMETRY**

	Count of Valid Test Scores	Not Yet Meeting (Level 1) %	Partially Meeting (Level 2) %	Approaching Expectations (Level 3) %	Meeting Expectations (Level 4) %	Exceeding Expectation (Level 5) %	District Levels 4 & 5 (%)	District Levels 3, 4, & 5 (%)
<b>District</b>	<b>293</b>	<b>30.4</b>	<b>43.7</b>	<b>19.8</b>	<b>6.1</b>	<b>0.0</b>	<b>6.1</b>	<b>25.9</b>
<b>Female</b>	<b>132</b>	<b>27.3</b>	<b>40.2</b>	<b>26.5</b>	<b>6.1</b>	<b>0.0</b>	<b>6.1</b>	<b>32.6</b>
<b>Male</b>	<b>161</b>	<b>32.9</b>	<b>46.6</b>	<b>14.3</b>	<b>6.2</b>	<b>0.0</b>	<b>6.2</b>	<b>20.5</b>
<b>Hispanic/Latino</b>	<b>48</b>	<b>47.9</b>	<b>35.4</b>	<b>12.5</b>	<b>4.2</b>	<b>0.0</b>	<b>4.2</b>	<b>16.7</b>
<b>Black/African-American</b>	<b>245</b>	<b>26.9</b>	<b>45.3</b>	<b>21.2</b>	<b>6.5</b>	<b>0.0</b>	<b>6.5</b>	<b>27.7</b>
<b>Econ. Disadvantaged</b>	<b>208</b>	<b>29.3</b>	<b>44.2</b>	<b>19.7</b>	<b>6.7</b>	<b>0.0</b>	<b>6.7</b>	<b>26.4</b>
<b>Non-Econ. Disadvantaged</b>	<b>85</b>	<b>32.9</b>	<b>42.4</b>	<b>20.0</b>	<b>4.7</b>	<b>0.0</b>	<b>4.7</b>	<b>24.7</b>
<b>Students with IEP</b>	<b>43</b>	<b>58.1</b>	<b>39.5</b>	<b>2.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.3</b>
<b>Students with No IEP</b>	<b>250</b>	<b>25.6</b>	<b>44.4</b>	<b>22.8</b>	<b>7.2</b>	<b>0.0</b>	<b>7.2</b>	<b>30.0</b>

Ethnicity includes Asian: 0, Native Hawaiian/Pacific Islander: 0, White: 0, Two or more races:0, Not Indicated: 0  
Students with 504 Plan: 2

**IRVINGTON PUBLIC SCHOOLS  
2016 PARCC ADMINISTRATION: GRADES 10 - 12  
MATHEMATICS – ALGEBRA II**

	Count of Valid Test Scores	Not Yet Meeting (Level 1) %	Partially Meeting (Level 2) %	Approaching Expectations (Level 3) %	Meeting Expectations (Level 4) %	Exceeding Expectation (Level 5) %	District Levels 4 & 5 (%)	District Levels 3, 4, & 5 (%)
<b>District</b>	<b>231</b>	<b>69.3</b>	<b>23.8</b>	<b>5.6</b>	<b>1.3</b>	<b>0.0</b>	<b>1.3</b>	<b>6.9</b>
<b>Female</b>	<b>101</b>	<b>71.3</b>	<b>23.8</b>	<b>4.0</b>	<b>1.0</b>	<b>0.0</b>	<b>1.0</b>	<b>5.0</b>
<b>Male</b>	<b>130</b>	<b>67.7</b>	<b>23.8</b>	<b>6.9</b>	<b>1.5</b>	<b>0.0</b>	<b>1.5</b>	<b>8.4</b>
<b>Hispanic/Latino</b>	<b>36</b>	<b>77.8</b>	<b>19.4</b>	<b>2.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.8</b>
<b>Black/African-American</b>	<b>192</b>	<b>67.7</b>	<b>24.5</b>	<b>6.3</b>	<b>1.6</b>	<b>0.0</b>	<b>1.6</b>	<b>7.9</b>
<b>Econ. Disadvantaged</b>	<b>162</b>	<b>68.5</b>	<b>24.7</b>	<b>5.6</b>	<b>1.2</b>	<b>0.0</b>	<b>1.2</b>	<b>6.8</b>
<b>Non-Econ. Disadvantaged</b>	<b>69</b>	<b>71.0</b>	<b>21.7</b>	<b>5.8</b>	<b>1.4</b>	<b>0.0</b>	<b>1.4</b>	<b>7.2</b>
<b>Students with IEP</b>	<b>37</b>	<b>89.2</b>	<b>8.1</b>	<b>2.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.7</b>
<b>Students with No IEP</b>	<b>194</b>	<b>65.5</b>	<b>26.8</b>	<b>6.2</b>	<b>1.5</b>	<b>0.0</b>	<b>1.5</b>	<b>7.7</b>

Ethnicity includes Asian: 2, Native Hawaiian/Pacific Islander: 1, White: 0, Two or more races:0, Not Indicated: 0  
Students with 504 Plan: 2

## IRVINGTON PUBLIC SCHOOLS COMPARISON OF 2015 & 2016 PARCC ADMINISTRATIONS MATHEMATICS

	Number of Students Tested		Year to Year Increase/Decrease (+/-)
	2015	2016	
<b>Grade 3</b>	595	586	-9
<b>Grade 4</b>	519	570	+52
<b>Grade 5</b>	513	509	-4
<b>Grade 6</b>	425	484	+59
<b>Grade 7</b>	408	461	+53
<b>Grade 8*</b>	313	359	+46
<b>Algebra I</b>	377	353	-24
<b>Geometry</b>	240	293	+52
<b>Algebra II</b>	197	231	+34

\*Some students in grade 8 participated in the 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.



## IRVINGTON PUBLIC SCHOOLS

### 2016 SPRING PARCC SCHOOL & GRADE-LEVEL OUTCOMES

### ENGLISH LANGUAGE ARTS/LITERACY: GRADES 3 - 11

	Grade 3 % Levels 4 & 5	Grade 4 % Levels 4 & 5	Grade 5 % Levels 4 & 5	Grade 6 % Levels 4 & 5	Grade 7 % Levels 4 & 5	Grade 8 % Levels 4 & 5	Grade 9 % Levels 4 & 5	Grade 10 % Levels 4 & 5	Grade 11* % Levels 4 & 5
<b>District</b>	19.0	21.0	20.0	20.0	31.0	27.0	16.0 <sup>1</sup>	26.0 <sup>1</sup>	21.0
<b>Berkeley</b>	10.0	22.0	28.0						
<b>Chancellor</b>	27.0	37.0	19.0						
<b>Florence</b>	36.0	22.0	19.0						
<b>Grove</b>	11.0	18.0	8.0						
<b>Madison</b>	24.0	26.0	27.0						
<b>Mt. Vernon</b>	11.0	7.0	28.0						
<b>T. Marshall</b>	16.0	14.0	20.0						
<b>University ES</b>	14.0	16.0	17.0						
<b>Union Ave. MS</b>				21.0	30.0	28.0			
<b>University MS</b>				19.0	31.0	25.0			
<b>Irvington HS</b>							17.0	27.0	21.0

\*Grade 11 does not include students who took an AP test

<sup>1</sup>include data for students from schools other than IHS



## IRVINGTON PUBLIC SCHOOLS

### 2016 SPRING PARCC SCHOOL & GRADE-LEVEL OUTCOMES

### MATHEMATICS: GRADES 3 - 12

	Grade 3 % Levels 4 & 5	Grade 4 % Levels 4 & 5	Grade 5 % Levels 4 & 5	Grade 6 % Levels 4 & 5	Grade 7 % Levels 4 & 5	Grade 8* % Levels 4 & 5	Algebra I % Levels 4 & 5	Geometry % Levels 4 & 5	Algebra II % Levels 4 & 5
<b>District</b>	23.0	11.0	12.0	12.0 <sup>1</sup>	10.0 <sup>1</sup>	8.0 <sup>1</sup>	13.0	6.0	1.0
<b>Berkeley</b>	24.0	30.0	10.0						
<b>Chancellor</b>	24.0	14.0	9.0						
<b>Florence</b>	46.0	15.0	16.0						
<b>Grove</b>	8.0	4.0	3.0						
<b>Madison</b>	22.0	18.0	21.0						
<b>Mt. Vernon</b>	26.0	3.0	19.0						
<b>T. Marshall</b>	8.0	5.0	18.0						
<b>University ES</b>	14.0	5.0	7.0						
<b>Union Ave. MS</b>				12.0	7.0	9.0	60.0		
<b>University MS</b>				11.0	14.0	8.0	41.0		
<b>Irvington HS</b>							4.0	6.0	1.0

\*Some students in grade 8 participated in the 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.

<sup>1</sup>include data for students from schools other than the middle schools



# OTHER STATE ASSESSMENTS

## IRVINGTON PUBLIC SCHOOLS

New Jersey Assessment of Skills & Knowledge - NJASK Science 4  
Comparative Analysis of Performance for Total Students with Valid Scale Scores<sup>1</sup>  
2014 - 2016

	<b>Proficient &amp; Advanced Proficient Performance Level (%)<sup>2</sup></b>		
	<b>Science</b>		
	2014	2015	<b>2016</b>
State	88.6	90.5	<b>89.9 (-0.6)</b>
DFG A (Lowest Socioeconomic)	73.0	77.2	<b>75.2 (-2.0)</b>
District (Irvington)	74.2	72.9	<b>75.8 (+2.9)</b>
Berkeley Terrace	78.8	68.8	<b>74.1 (+5.3)</b>
Chancellor Avenue	85.7	81.1	<b>76.3 (-4.8)</b>
Florence Avenue	72.9	82.7	<b>70.0 (-12.7)</b>
Grove Street	57.2	48.6	<b>70.1 (+21.5)</b>
Madison Avenue	78.4	80.0	<b>80.6 (+0.6)</b>
Mt. Vernon Avenue	61.3	81.8	<b>77.8 (-4.0)</b>
Thurgood Marshall	81.4	68.6	<b>84.6 (+16.0)</b>
University Elem.	78.8	71.1	<b>80.0 (+8.9)</b>

<sup>1</sup> Excludes students who did not receive a scale score based on the full set of regular items in this content area

<sup>2</sup> Percentages were rounded up

## IRVINGTON PUBLIC SCHOOLS

New Jersey Assessment of Skills & Knowledge - NJASK Science 4

Summary of Performance by Demographic Group (% Proficient\*)

2014 - 2016

	Total Students			General Ed. Students			Special Ed. Students			LEP Students		
	2014	2015	<b>2016</b>	2014	2015	<b>2016</b>	2014	2015	<b>2016</b>	2014	2015	<b>2015</b>
District	74.2	72.9	<b>75.8</b>	79.3	80.3	<b>80.9</b>	55.5	39.0	<b>59.7</b>	59.2	60.4	<b>57.3</b>
Berkeley Terrace	78.8	68.8	<b>74.1</b>	85.2	80.0	<b>84.7</b>	50.0	100.0	<b>100.0</b>	50.0	40.0	<b>52.9</b>
Chancellor Avenue	85.7	81.1	<b>76.3</b>	91.5	85.3	<b>91.8</b>	50.0	50.0	<b>100.0</b>	71.5	75.0	<b>38.9</b>
Florence Avenue	72.9	82.7	<b>70.0</b>	76.5	88.9	<b>76.0</b>	80.0	75.0	<b>50.0</b>	64.7	62.6	<b>56.0</b>
Grove Street	57.2	48.6	<b>70.1</b>	61.1	67.5	<b>79.2</b>	52.6	25.9	<b>50.0</b>	33.3	25.0	<b>83.4</b>
Madison Avenue	88.4	80.0	<b>80.6</b>	88.2	83.3	<b>81.3</b>	100.0	100.0	<b>100.0</b>	20.0	61.5	<b>66.7</b>
Mt. Vernon Avenue	61.3	81.8	<b>77.8</b>	59.4	79.1	<b>75.4</b>	75.0	100.0	<b>100.0</b>	75.0	100.0	<b>100.0</b>
Thurgood Marshall	81.4	68.6	<b>84.6</b>	89.3	73.7	<b>86.7</b>	28.6	28.6	<b>50.0</b>	90.9	85.7	<b>85.7</b>
University Elementary	78.8	71.1	<b>80.0</b>	86.3	78.8	<b>86.1</b>	57.2	0.0	<b>71.4</b>	54.5	50.0	<b>50.0</b>

\* Proficient includes Advanced Proficient





**IRVINGTON PUBLIC SCHOOLS**  
New Jersey Assessment of Skills & Knowledge - NJASK Science 8  
Comparative Analysis of Performance for Total Students with Valid Scale Scores<sup>1</sup>  
2014 - 2016

	<b>Proficient &amp; Advanced Proficient Performance Level (%)<sup>2</sup></b>		
	2014	2015	<b>2016</b>
State	78.9	90.6	<b>72.9 (-17.7)</b>
DFG A (Lowest Socioeconomic)	53.3	51.7	<b>46.4 (-5.3)</b>
District (Irvington)	47.8	46.9	<b>34.7 (-12.2)</b>
University Middle	46.6	44.2	<b>36.8 (-7.4)</b>
Union Avenue Middle	48.8	49.3	<b>32.9 (-16.4)</b>

<sup>1</sup> Excludes students who did not receive a scale score based on the full set of regular items in this content area

<sup>2</sup> Percentages were rounded up

## IRVINGTON PUBLIC SCHOOLS

### New Jersey Assessment of Skills & Knowledge - NJASK Science 8 Summary of Performance by Demographic Groups (% Proficient\*) 2014 - 2016

	District (Irvington)			University Middle School			Union Ave. Middle School		
	2014	2015	<b>2016</b>	2014	2015	<b>2016</b>	2014	2015	<b>2016</b>
Total Students	47.8	46.9	<b>34.7</b>	46.6	44.2	<b>36.8</b>	48.8	49.3	<b>32.9</b>
General Ed.	56.3	55.2	<b>43.8</b>	55.0	51.4	<b>45.7</b>	57.5	58.4	<b>41.7</b>
Special Ed.	16.9	20.8	<b>7.0</b>	16.7	17.4	<b>5.8</b>	17.1	25.0	<b>8.1</b>
LEP	32.8	7.3	<b>3.2</b>	21.7	8.3	<b>6.3</b>	40.0	6.9	<b>0.0</b>
Female	49.2	47.7	<b>39.4</b>	43.9	42.9	<b>37.1</b>	54.1	51.8	<b>41.6</b>
Male	46.5	45.8	<b>31.7</b>	49.5	45.5	<b>36.4</b>	43.9	46.4	<b>27.2</b>
White	0.0	NS	<b>100.0</b>	0.0	NS	<b>100.0</b>	0.0	NS	<b>100.0</b>
Asian	NS	100.0	<b>100.0</b>	NS	0.0	<b>NS</b>	NS	100.0	<b>100.0</b>
Black or African American	47.6	47.2	<b>33.7</b>	46.2	43.8	<b>35.3</b>	48.9	50.3	<b>32.2</b>
Hispanic or Latino	53.8	45.9	<b>40.9</b>	52.2	45.0	<b>45.5</b>	55.2	46.5	<b>36.3</b>
Others	NS	37.5	<b>0.0</b>	NS	NS	<b>NS</b>	NS	20.0	<b>0.0</b>
Economically Disadvantaged	45.8	45.7	<b>35.7</b>	45.0	43.3	<b>37.7</b>	46.6	47.5	<b>34.1</b>
Non-Economically Disadvantaged	50.8	50.0	<b>30.3</b>	49.4	46.5	<b>33.4</b>	51.8	54.8	<b>25.8</b>

\* Includes Advanced Proficient  
NS: No student in this subgroup

## IRVINGTON PUBLIC SCHOOLS

### New Jersey Biology Competency Test: Summary of Results 2014 – 2016

	Number of Students		
	2014	2015	2016
Number of Students Processed	392	267	<b>340</b>
Not Present	4	50	<b>49</b>
Void	1	2	<b>6</b>
Number of Students with Valid Scale Scores	387	215	<b>285</b>
Number of Adv. Prof. + Proficient	62 (16.1%)	18 (8.4%)	<b>57 (20.0%)</b>

### New Jersey Biology Competency Test: Summary of Results by Grade\* 2015 & 2016

Grade	Number of Students Processed*		Number of Students Not Present + Void*		Number of Partially Proficient + Proficient*		Number of Advanced Proficient + Proficient*	
	2015	2016	2015	2016	2015	2016	2015	2016
9	49	<b>21</b>	15	<b>9</b>	34	<b>12</b>	0	<b>0</b>
10	141	<b>158</b>	22	<b>29</b>	111	<b>110</b>	8	<b>20</b>
11	57	<b>128</b>	13	<b>14</b>	35	<b>80</b>	9	<b>34</b>
R11	1	<b>2</b>	0	<b>1</b>	1	<b>1</b>	0	<b>0</b>
12	19	<b>31</b>	2	<b>3</b>	16	<b>25</b>	1	<b>3</b>
R12	NS	<b>NS</b>	NS	<b>NS</b>	NS	<b>NS</b>	NS	<b>NS</b>

- Includes the Out-of-District Placement & Blue Knights Academy
- NS: No R12 Student took the test



# NEXT STEPS

- Aligning Instruction and Materials to Next Generation Science Standards
- Reviewing a new Mathematics textbook adoption for grades 6 to 12
- Aligning Mathematics curriculum to New Jersey Student Learning Standards (NJ SLS)
- Aligning English Language Arts curriculum to New Jersey Student Learning Standards (NJSLS)



Thank you.