

# RESULTS

English Language Arts (ELA)...Mathematics...Science

TOMS RIVER REGIONAL SCHOOLS

October 9, 2019

Measuring College  
and Career  
Readiness

# Reference Points For Tonight's Discussion

## ■ Measurement and Progress

- How are we doing compared to the State and our District?

## ■ Increasing Instructional Capacity

## ■ Resources for Parents

## Comparison of the Number of Students Tested Spring 2018 & 2019 PARCC/NJSLA Administrations English Language Arts

Grade	Students Tested 2019	Students Tested 2018	Difference between number of students tested in 2018 and 2019
3	1093	1031	+62
4	1070	1133	-63
5	1178	1184	-6
6	1191	1168	+23
7	1186	1163	+23
8	1182	1248	-66
9	1273	1189	+84
10	1156	1171	-15
<b>Total</b>	<b>9329</b>	<b>9287</b>	<b>+42</b>

**\*\* NJSLA 2018-2019 assessments were optional for 11<sup>th</sup> Grade students.**

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

## Comparison of District Spring 2017, 2018 & 2019 PARCC/NJSLA Administrations English Language Arts (Percentages)

Grade	Level 1 2017	Level 1 2018	Level 1 2019	Level 2 2017	Level 2 2018	Level 2 2019	Level 3 2017	Level 3 2018	Level 3 2019	Level 4 2017	Level 4 2018	Level 4 2019	Level 5 2017	Level 5 2018	Level 5 2019
3	11	13	<b>14</b>	15	15	<b>15</b>	27	22	<b>24</b>	42	42	<b>42</b>	5	8	<b>4</b>
4	6	6	<b>8</b>	14	14	<b>15</b>	29	26	<b>25</b>	41	41	<b>36</b>	11	12	<b>16</b>
5	4	3	<b>7</b>	12	12	<b>13</b>	27	26	<b>28</b>	50	51	<b>45</b>	7	7	<b>6</b>
6	5	8	<b>5</b>	14	27	<b>11</b>	28	31	<b>25</b>	41	30	<b>45</b>	12	4	<b>14</b>
7	6	8	<b>7</b>	12	26	<b>12</b>	22	32	<b>20</b>	39	31	<b>32</b>	21	4	<b>28</b>
8	7	23	<b>9</b>	13	28	<b>11</b>	25	29	<b>21</b>	41	20	<b>38</b>	14	0	<b>20</b>
9	10	9	<b>11</b>	13	13	<b>12</b>	26	27	<b>27</b>	43	38	<b>38</b>	8	14	<b>12</b>
10	13	13	<b>13</b>	16	13	<b>10</b>	22	21	<b>19</b>	38	39	<b>35</b>	10	15	<b>23</b>

\*\*\* NJSLA 2018-2019 assessments were optional for 11<sup>th</sup> Grade students

## Comparison of District to State 2017 to 2019 Spring PARCC/NJSLA Administrations English Language Arts (Percentage Change)

Grade	Levels 1 & 2 District Trend	Levels 1 & 2 District	Levels 1 & 2 State Trend	Levels 1 & 2 State	Level 3 District Trend	Level 3 District	Level 3 State Trend	Level 3 State	Levels 4 & 5 District Trend	Levels 4 & 5 District	Levels 4 & 5 State Trend	Levels 4 & 5 State
3	+	3	+	<b>1.3%</b>	-	3	-	<b>1.1%</b>	-	1	-	<b>0.1%</b>
4	+	3	+	<b>0.7%</b>	-	4	-	<b>2.3%</b>	=	0	+	<b>1.5%</b>
5	+	4	+	<b>0.9%</b>	+	1	+	<b>0.1%</b>	-	6	-	<b>1.1%</b>
6	-	3	-	<b>1.1%</b>	-	3	-	<b>1.7%</b>	-	2	+	<b>2.8%</b>
7	+	1	-	<b>1.0%</b>	-	2	-	<b>2.7%</b>	=	0	+	<b>3.6%</b>
8	=	0	-	<b>1.2%</b>	-	4	-	<b>2.6%</b>	+	3	+	<b>3.7%</b>
9	=	0	-	<b>2.5%</b>	+	1	-	<b>1.8%</b>	-	1	+	<b>4.4%</b>
10	-	6	-	<b>8.9%</b>	-	3	-	<b>3.6%</b>	+	10	+	<b>12.5%</b>

\* NJSLA 2018-2019 assessments were optional for 11<sup>th</sup> Grade students . State Percentages do not include results for Grade 11.

## Comparison of Spring 2019 NJSLA Administration District to State English Language Arts (Percentages)

Grade	Level 1, District	Level 1, State	Level 2, District	Level 2, State	Level 3, District	Level 3, State	Level 4, District	Level 4, State	Level 5, District	Level 5, State
3	14	<b>14.0</b>	15	<b>14.4</b>	24	<b>21.4</b>	42	<b>42.8</b>	4	<b>7.4</b>
4	8	<b>8.6</b>	15	<b>12.6</b>	25	<b>21.4</b>	36	<b>39.1</b>	16	<b>18.3</b>
5	7	<b>7.4</b>	13	<b>12.5</b>	28	<b>22.2</b>	45	<b>45.6</b>	6	<b>12.3</b>
6	5	<b>7.3</b>	11	<b>12.6</b>	25	<b>23.9</b>	45	<b>40.9</b>	14	<b>15.2</b>
7	7	<b>8.9</b>	12	<b>10.5</b>	20	<b>17.8</b>	32	<b>33.1</b>	28	<b>29.7</b>
8	9	<b>9.2</b>	11	<b>10.3</b>	21	<b>17.7</b>	38	<b>38.0</b>	20	<b>24.9</b>
9	11	<b>11.3</b>	12	<b>11.8</b>	27	<b>21.1</b>	38	<b>36.7</b>	12	<b>19.2</b>
10	13	<b>14.3</b>	10	<b>10.9</b>	19	<b>15.9</b>	35	<b>33.4</b>	23	<b>25.5</b>

\*\* NJSLA 2018-2019 assessments were optional for 11<sup>th</sup> Grade students, state results do not include Grade 11 results.

School Grade Level Outcomes and Comparison of Schools to District  
 Spring 2019 Administration  
 English Language Arts Grade 3 (Percentages)

Grade 3	Level 1, School	Level 1, District	Level 2, School	Level 2, District	Level 3, School	Level 3, District	Level 4, School	Level 4, District	Level 5, School	Level 5, District
BWD	12	<b>14</b>	16	<b>15</b>	25	<b>24</b>	43	<b>42</b>	4	<b>4</b>
CG	13	<b>14</b>	8	<b>15</b>	26	<b>24</b>	51	<b>42</b>	3	<b>4</b>
JAC	15	<b>14</b>	11	<b>15</b>	21	<b>24</b>	48	<b>42</b>	4	<b>4</b>
ED	16	<b>14</b>	15	<b>15</b>	22	<b>24</b>	41	<b>42</b>	5	<b>4</b>
HAE	10	<b>14</b>	20	<b>15</b>	27	<b>24</b>	42	<b>42</b>	2	<b>4</b>
ND	4	<b>14</b>	8	<b>15</b>	19	<b>24</b>	49	<b>42</b>	19	<b>4</b>
PB	25	<b>14</b>	15	<b>15</b>	25	<b>24</b>	33	<b>42</b>	1	<b>4</b>
SB	11	<b>14</b>	8	<b>15</b>	26	<b>24</b>	49	<b>42</b>	5	<b>4</b>
STRE	30	<b>14</b>	26	<b>15</b>	22	<b>24</b>	22	<b>42</b>	0	<b>4</b>
WAL	19	<b>14</b>	19	<b>15</b>	21	<b>24</b>	36	<b>42</b>	5	<b>4</b>
WSS	10	<b>14</b>	21	<b>15</b>	34	<b>24</b>	34	<b>42</b>	1	<b>4</b>
WD	7	<b>14</b>	17	<b>15</b>	24	<b>24</b>	50	<b>42</b>	2	<b>4</b>

School Grade Level Outcomes and Comparison of Schools to District  
 Spring 2019 Administration  
 English Language Arts Grade 4 (Percentages)

Grade 4	Level 1, School	Level 1, District	Level 2, School	Level 2, District	Level 3, School	Level 3, District	Level 4, School	Level 4, District	Level 5, School	Level 5, District
<b>BWD</b>	6	<b>8</b>	8	<b>15</b>	31	<b>25</b>	42	<b>36</b>	13	<b>16</b>
<b>CG</b>	7	<b>8</b>	19	<b>15</b>	23	<b>25</b>	31	<b>36</b>	19	<b>16</b>
<b>JAC</b>	14	<b>8</b>	12	<b>15</b>	24	<b>25</b>	39	<b>36</b>	11	<b>16</b>
<b>ED</b>	7	<b>8</b>	19	<b>15</b>	22	<b>25</b>	42	<b>36</b>	10	<b>16</b>
<b>HAE</b>	6	<b>8</b>	13	<b>15</b>	23	<b>25</b>	36	<b>36</b>	21	<b>16</b>
<b>ND</b>	4	<b>8</b>	7	<b>15</b>	20	<b>25</b>	37	<b>36</b>	31	<b>16</b>
<b>PB</b>	9	<b>8</b>	22	<b>15</b>	36	<b>25</b>	24	<b>36</b>	9	<b>16</b>
<b>SB</b>	5	<b>8</b>	10	<b>15</b>	24	<b>25</b>	44	<b>36</b>	18	<b>16</b>
<b>STRE</b>	18	<b>8</b>	27	<b>15</b>	32	<b>25</b>	20	<b>36</b>	4	<b>16</b>
<b>WAL</b>	10	<b>8</b>	22	<b>15</b>	25	<b>25</b>	35	<b>36</b>	9	<b>16</b>
<b>WSS</b>	4	<b>8</b>	14	<b>15</b>	22	<b>25</b>	36	<b>36</b>	24	<b>16</b>
<b>WD</b>	7	<b>8</b>	16	<b>15</b>	30	<b>25</b>	36	<b>36</b>	12	<b>16</b>



School Grade Level Outcomes and Comparison of Schools to District  
 Spring 2019 Administration  
 English Language Arts Grade 5 (Percentages)

Grade 5	Level 1, School	Level 1, District	Level 2, School	Level 2, District	Level 3, School	Level 3, District	Level 4, School	Level 4, District	Level 5, School	Level 5, District
<b>BWD</b>	11	<b>7</b>	16	<b>13</b>	35	<b>28</b>	31	<b>45</b>	7	<b>6</b>
<b>CG</b>	5	<b>7</b>	9	<b>13</b>	24	<b>28</b>	52	<b>45</b>	10	<b>6</b>
<b>JAC</b>	8	<b>7</b>	10	<b>13</b>	27	<b>28</b>	52	<b>45</b>	3	<b>6</b>
<b>ED</b>	9	<b>7</b>	14	<b>13</b>	34	<b>28</b>	41	<b>45</b>	2	<b>6</b>
<b>HAE</b>	5	<b>7</b>	13	<b>13</b>	18	<b>28</b>	52	<b>45</b>	13	<b>6</b>
<b>ND</b>	6	<b>7</b>	6	<b>13</b>	20	<b>28</b>	57	<b>45</b>	11	<b>6</b>
<b>PB</b>	4	<b>7</b>	13	<b>13</b>	34	<b>28</b>	43	<b>45</b>	6	<b>6</b>
<b>SB</b>	9	<b>7</b>	13	<b>13</b>	31	<b>28</b>	44	<b>45</b>	3	<b>6</b>
<b>STRE</b>	10	<b>7</b>	38	<b>13</b>	29	<b>28</b>	23	<b>45</b>	0	<b>6</b>
<b>WAL</b>	10	<b>7</b>	19	<b>13</b>	32	<b>28</b>	36	<b>45</b>	3	<b>6</b>
<b>WSS</b>	1	<b>7</b>	7	<b>13</b>	27	<b>28</b>	58	<b>45</b>	6	<b>6</b>
<b>WD</b>	7	<b>7</b>	10	<b>13</b>	35	<b>28</b>	43	<b>45</b>	6	<b>6</b>

School Grade Level Outcomes and Comparison of Schools to District  
 Spring 2019 Administration  
 English Language Arts Grade 6 (Percentages)

Grade 6	Level 1, School	Level 1, District	Level 2, School	Level 2, District	Level 3, School	Level 3, District	Level 4, School	Level 4, District	Level 5, School	Level 5, District
Int East	4	<b>5</b>	9	<b>11</b>	24	<b>25</b>	45	<b>45</b>	17	<b>14</b>
Int North	6	<b>5</b>	8	<b>11</b>	26	<b>25</b>	47	<b>45</b>	12	<b>14</b>
Int South	6	<b>5</b>	15	<b>11</b>	25	<b>25</b>	41	<b>45</b>	13	<b>14</b>

School Grade Level Outcomes and Comparison of Schools to District  
 Spring 2019 Administration  
 English Language Arts Grade 7 (Percentages)

Grade 7	Level 1, School	Level 1, District	Level 2, School	Level 2, District	Level 3, School	Level 3, District	Level 4, School	Level 4, District	Level 5, School	Level 5, District
Int East	4	<b>7</b>	10	<b>12</b>	20	<b>20</b>	37	<b>32</b>	29	<b>28</b>
Int North	8	<b>7</b>	11	<b>12</b>	15	<b>20</b>	31	<b>32</b>	36	<b>28</b>
Int South	11	<b>7</b>	17	<b>12</b>	27	<b>20</b>	28	<b>32</b>	18	<b>28</b>

School Grade Level Outcomes and Comparison of Schools to District  
 Spring 2019 Administration  
 English Language Arts Grade 8 (Percentages)

Grade 8	Level 1, School	Level 1, District	Level 2, School	Level 2, District	Level 3, School	Level 3, District	Level 4, School	Level 4, District	Level 5, School	Level 5, District
Int East	9	<b>9</b>	11	<b>11</b>	18	<b>21</b>	42	<b>38</b>	20	<b>20</b>
Int North	9	<b>9</b>	9	<b>11</b>	20	<b>21</b>	39	<b>38</b>	22	<b>20</b>
Int South	11	<b>9</b>	14	<b>11</b>	26	<b>21</b>	32	<b>38</b>	17	<b>20</b>

School Grade Level Outcomes and Comparison of Schools to District  
 Spring 2019 Administration  
 English Language Arts Grade 9 (Percentages)

Grade 9	Level 1, School	Level 1, District	Level 2, School	Level 2, District	Level 3, School	Level 3, District	Level 4, School	Level 4, District	Level 5, School	Level 5, District
HS East	7	<b>11</b>	14	<b>12</b>	30	<b>27</b>	38	<b>38</b>	12	<b>12</b>
HS North	12	<b>11</b>	10	<b>12</b>	25	<b>27</b>	38	<b>38</b>	15	<b>12</b>
HS South	13	<b>11</b>	14	<b>12</b>	28	<b>27</b>	37	<b>38</b>	8	<b>12</b>

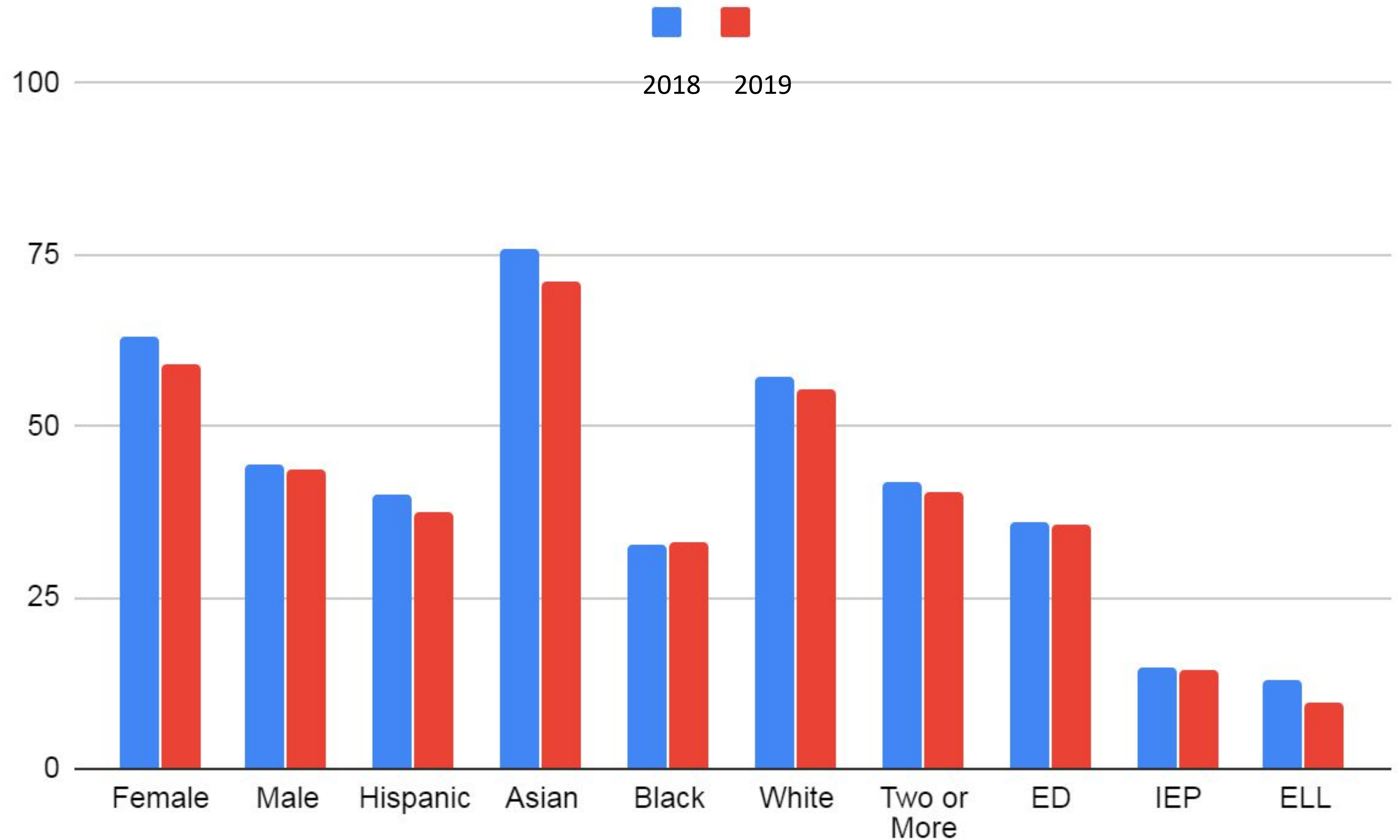
School Grade Level Outcomes and Comparison of Schools to District  
 Spring 2019 Administration  
 English Language Arts Grade 10 (Percentages)

Grade 10	Level 1, School	Level 1, District	Level 2, School	Level 2, District	Level 3, School	Level 3, District	Level 4, School	Level 4, District	Level 5, School	Level 5, District
HS East	15	<b>13</b>	8	<b>10</b>	18	<b>19</b>	36	<b>35</b>	24	<b>23</b>
HS North	12	<b>13</b>	11	<b>10</b>	19	<b>19</b>	32	<b>35</b>	26	<b>23</b>
HS South	13	<b>13</b>	12	<b>10</b>	21	<b>19</b>	38	<b>35</b>	17	<b>23</b>

**Comparison of Subgroups (District)**  
**Spring 2018 and Spring 2019 NJSLA Administrations**  
**English Language Arts (Percentages) N=40**

Subgroup	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		% Difference ≥ Level 4
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	
--	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	
Female	5.0	6.1	10.2	12.2	21.8	22.8	45.3	41.9	17.7	17.0	<b>-4.1</b>
Male	12.2	14.7	16.8	16.0	26.8	25.8	35.2	33.2	9.0	10.3	<b>-0.7</b>
Hispanic	13.5	16.0	17.5	17.3	28.9	29.1	33.9	31.5	6.2	6.2	<b>-2.5</b>
Asian	2.3	4.2	6.4	5.8	15.6	18.9	46.3	38.1	29.3	32.9	<b>-4.6</b>
Black or Afr Am	18.9	17.9	22.7	22.3	25.8	26.7	27.5	29.4	5.1	3.6	<b>0.5</b>
White	7.2	8.7	12.1	12.9	23.5	23.2	42.3	39.8	14.8	15.4	<b>-1.9</b>
2 or More	12.4	12.0	19.1	25.8	26.8	21.8	34.5	32.2	7.3	8.3	<b>-1.3</b>
Econ Dis	15.1	17.9	19.0	18.7	29.6	27.6	31.4	29.9	4.8	5.9	<b>-0.4</b>
IEP	32.7	33.8	31.2	25.8	21.1	25.8	13.9	13.4	1.1	1.1	<b>-0.4</b>
ELL	33.3	49.7	38.7	23.1	15.2	17.7	11.8	9.5	1.0	0.0	<b>-3.3</b>

# Subgroup Trend English Language Arts(District) 2018-2019 (N=40) Levels 4 & 5





## Comparison of the Number of Students Tested Spring 2018 & 2019 PARCC/NJSLA Administrations Mathematics

Grade	Students Tested 2019	Students Tested 2018	Difference between number of students tested in 2018 and 2019
3	1096	1032	+64
4	1072	1138	-66
5	1182	1185	-3
6	1189	1165	+24
7	1179	1154	+25
8*	889	955	-66
Algebra I**	1342	1264	+78
Algebra II**	404	1060	-656
Geometry**	1033	1122	-89
<b>Total</b>	<b>9386</b>	<b>10075</b>	<b>-689</b>

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

\*\* NJSLA 2018-2019 assessments were optional for 11<sup>th</sup> Grade students

Notes: "Students Tested" represents individual valid test scores for Mathematics.

## Comparison of District Spring 2017, 2018 & 2019 PARCC/NJSLA Administrations Mathematics (Percentages)

Grade	Level 1 2017	Level 1 2018	Level 1 2019	Level 2 2017	Level 2 2018	Level 2 2019	Level 3 2017	Level 3 2018	Level 3 2019	Level 4 2017	Level 4 2018	Level 4 2019	Level 5 2017	Level 5 2018	Level 5 2019
3	5	8	<b>9</b>	16	19	<b>18</b>	29	25	<b>26</b>	39	35	<b>37</b>	11	13	<b>10</b>
4	6	6	<b>9</b>	19	20	<b>19</b>	27	30	<b>29</b>	43	40	<b>37</b>	5	4	<b>5</b>
5	5	5	<b>6</b>	17	17	<b>22</b>	34	30	<b>29</b>	40	41	<b>35</b>	4	8	<b>9</b>
6	9	8	<b>9</b>	22	27	<b>28</b>	33	31	<b>31</b>	32	30	<b>28</b>	4	4	<b>4</b>
7	6	8	<b>7</b>	22	26	<b>27</b>	40	32	<b>32</b>	28	31	<b>29</b>	3	4	<b>5</b>
8*	25	23	<b>25</b>	26	28	<b>29</b>	35	29	<b>26</b>	14	20	<b>19</b>	0	0	<b>0</b>
ALG I	12	10	<b>11</b>	24	22	<b>28</b>	31	30	<b>25</b>	31	33	<b>32</b>	1	5	<b>3</b>
GEO	8	8	<b>13</b>	30	38	<b>31</b>	37	36	<b>34</b>	24	18	<b>20</b>	1	1	<b>1</b>
ALG II***	31	30	<b>21</b>	24	30	<b>18</b>	21	20	<b>25</b>	23	20	<b>34</b>	1	1	<b>1</b>

\*\*\* NJSLA 2018-2019 assessments were optional for 11<sup>th</sup> Grade students

## Comparison of District to State 2017 to 2019 Spring PARCC/NJSLA Administrations Mathematics (Percentage Change)

Grade	Levels 1 & 2 District Trend	Levels 1 & 2 District	Levels 1 & 2 State Trend	Levels 1 & 2 State	Level 3 District Trend	Level 3 District	Level 3 State Trend	Level 3 State	Levels 4 & 5 District Trend	Levels 4 & 5 District	Levels 4 & 5 State Trend	Levels 4 & 5 State
3	+	6	-	<b>0.5%</b>	-	3	-	<b>2.1%</b>	-	3	+	<b>2.6%</b>
4	+	3	-	<b>2.3%</b>	+	2	-	<b>1.4%</b>	-	6	+	<b>3.7%</b>
5	+	6	+	<b>3.2%</b>	-	5	-	<b>3.8%</b>	=	0	+	<b>0.6%</b>
6	+	6	+	<b>3.4%</b>	-	2	-	<b>0.3%</b>	-	4	-	<b>3.1%</b>
7	+	6	+	<b>0.7%</b>	-	8	-	<b>3.7%</b>	+	3	+	<b>1.6%</b>
8	+	3	+	<b>2.1%</b>	-	9	-	<b>0.4%</b>	+	5	+	<b>2.6%</b>
Algebra I***	+	3	+	<b>2.0%</b>	-	6	-	<b>3.0%</b>	+	3	+	<b>1.0%</b>
Algebra II***	-	16	-	<b>1.1%</b>	-	3		<b>0.0%</b>	+	11	+	<b>1.1%</b>
Geometry***	+	6	-	<b>0.1%</b>	+	4	+	<b>0.3%</b>	-	4	-	<b>0.3%</b>

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

\*\*\* NJSLA 2018-2019 assessments were optional for 11<sup>th</sup> Grade students, state results do not include Grade 11 results.

## Comparison of Spring 2019 NJSLA Administration District to State Mathematics (Percentages)

Grade	Level 1, District	Level 1, State	Level 2, District	Level 2, State	Level 3, District	Level 3, State	Level 4, District	Level 4, State	Level 5, District	Level 5, State
3	9	<b>8.0</b>	18	<b>13.9</b>	26	<b>23.0</b>	37	<b>41.2</b>	10	<b>13.9</b>
4	9	<b>8.6</b>	19	<b>14.7</b>	29	<b>25.7</b>	37	<b>43.3</b>	5	<b>7.7</b>
5	6	<b>6.4</b>	22	<b>20.9</b>	29	<b>25.8</b>	35	<b>35.8</b>	9	<b>11.0</b>
6	9	<b>9.6</b>	28	<b>22.5</b>	31	<b>27.4</b>	28	<b>33.1</b>	4	<b>7.5</b>
7	7	<b>7.6</b>	27	<b>21.1</b>	32	<b>29.3</b>	29	<b>33.8</b>	5	<b>8.3</b>
8*	25	<b>23.3</b>	29	<b>23.1</b>	26	<b>24.3</b>	19	<b>28.2</b>	0	<b>1.1</b>
Algebra I**	11	<b>9.3</b>	28	<b>26.0</b>	25	<b>21.4</b>	32	<b>37.7</b>	3	<b>5.6</b>
Algebra II**	21	<b>10.6</b>	18	<b>11.7</b>	25	<b>21.4</b>	34	<b>49.7</b>	1	<b>6.6</b>
Geometry**	13	<b>10.4</b>	31	<b>24.6</b>	34	<b>32.8</b>	20	<b>26.9</b>	1	<b>5.3</b>

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

\*\* NJSLA 2018-2019 assessments were optional for 11<sup>th</sup> Grade students, state results do not include Grade 11 results.

School Grade Level Outcomes and Comparison of Schools to District  
Spring 2019 Administration  
**Mathematics Grade 3 (Percentages)**

Grade 3	Level 1, School	Level 1, District	Level 2, School	Level 2, District	Level 3, School	Level 3, District	Level 4, School	Level 4, District	Level 5, School	Level 5, District
<b>BWD</b>	6	<b>9</b>	17	<b>18</b>	24	<b>26</b>	45	<b>37</b>	8	<b>10</b>
<b>CG</b>	5	<b>9</b>	18	<b>18</b>	26	<b>26</b>	40	<b>37</b>	11	<b>10</b>
<b>JAC</b>	8	<b>9</b>	11	<b>18</b>	26	<b>26</b>	35	<b>37</b>	20	<b>10</b>
<b>ED</b>	11	<b>9</b>	20	<b>18</b>	30	<b>26</b>	33	<b>37</b>	6	<b>10</b>
<b>HAE</b>	6	<b>9</b>	18	<b>18</b>	31	<b>26</b>	35	<b>37</b>	9	<b>10</b>
<b>ND</b>	5	<b>9</b>	4	<b>18</b>	18	<b>26</b>	44	<b>37</b>	29	<b>10</b>
<b>PB</b>	16	<b>9</b>	20	<b>18</b>	24	<b>26</b>	35	<b>37</b>	5	<b>10</b>
<b>SB</b>	11	<b>9</b>	14	<b>18</b>	20	<b>26</b>	45	<b>37</b>	11	<b>10</b>
<b>STRE</b>	25	<b>9</b>	28	<b>18</b>	23	<b>26</b>	18	<b>37</b>	5	<b>10</b>
<b>WAL</b>	9	<b>9</b>	22	<b>18</b>	28	<b>26</b>	33	<b>37</b>	8	<b>10</b>
<b>WSS</b>	5	<b>9</b>	22	<b>18</b>	29	<b>26</b>	37	<b>37</b>	7	<b>10</b>
<b>WD</b>	7	<b>9</b>	17	<b>18</b>	31	<b>26</b>	40	<b>37</b>	5	<b>10</b>

School Grade Level Outcomes and Comparison of Schools to District  
 Spring 2019 Administration  
**Mathematics Grade 4 (Percentages)**

Grade 4	Level 1, School	Level 1, District	Level 2, School	Level 2, District	Level 3, School	Level 3, District	Level 4, School	Level 4, District	Level 5, School	Level 5, District
<b>BWD</b>	4	<b>9</b>	17	<b>19</b>	39	<b>29</b>	36	<b>37</b>	4	<b>5</b>
<b>CG</b>	10	<b>9</b>	21	<b>19</b>	19	<b>29</b>	44	<b>37</b>	6	<b>5</b>
<b>JAC</b>	7	<b>9</b>	19	<b>19</b>	33	<b>29</b>	37	<b>37</b>	4	<b>5</b>
<b>ED</b>	15	<b>9</b>	26	<b>19</b>	28	<b>29</b>	28	<b>37</b>	3	<b>5</b>
<b>HAE</b>	3	<b>9</b>	17	<b>19</b>	26	<b>29</b>	50	<b>37</b>	5	<b>5</b>
<b>ND</b>	6	<b>9</b>	11	<b>19</b>	16	<b>29</b>	56	<b>37</b>	11	<b>5</b>
<b>PB</b>	14	<b>9</b>	29	<b>19</b>	36	<b>29</b>	14	<b>37</b>	7	<b>5</b>
<b>SB</b>	10	<b>9</b>	8	<b>19</b>	30	<b>29</b>	45	<b>37</b>	8	<b>5</b>
<b>STRE</b>	14	<b>9</b>	36	<b>19</b>	27	<b>29</b>	21	<b>37</b>	2	<b>5</b>
<b>WAL</b>	12	<b>9</b>	20	<b>19</b>	29	<b>29</b>	34	<b>37</b>	5	<b>5</b>
<b>WSS</b>	5	<b>9</b>	20	<b>19</b>	32	<b>29</b>	34	<b>37</b>	8	<b>5</b>
<b>WD</b>	11	<b>9</b>	13	<b>19</b>	43	<b>29</b>	32	<b>37</b>	1	<b>5</b>

School Grade Level Outcomes and Comparison of Schools to District  
Spring 2019 Administration  
**Mathematics Grade 5 (Percentages)**

Grade 5	Level 1, School	Level 1, District	Level 2, School	Level 2, District	Level 3, School	Level 3, District	Level 4, School	Level 4, District	Level 5, School	Level 5, District
<b>BWD</b>	4	<b>6</b>	30	<b>22</b>	27	<b>29</b>	34	<b>35</b>	5	<b>9</b>
<b>CG</b>	5	<b>6</b>	20	<b>22</b>	31	<b>29</b>	34	<b>35</b>	9	<b>9</b>
<b>JAC</b>	6	<b>6</b>	23	<b>22</b>	26	<b>29</b>	36	<b>35</b>	9	<b>9</b>
<b>ED</b>	5	<b>6</b>	26	<b>22</b>	34	<b>29</b>	29	<b>35</b>	6	<b>9</b>
<b>HAE</b>	2	<b>6</b>	16	<b>22</b>	30	<b>29</b>	38	<b>35</b>	13	<b>9</b>
<b>ND</b>	5	<b>6</b>	18	<b>22</b>	22	<b>29</b>	36	<b>35</b>	19	<b>9</b>
<b>PB</b>	9	<b>6</b>	22	<b>22</b>	27	<b>29</b>	32	<b>35</b>	9	<b>9</b>
<b>SB</b>	11	<b>6</b>	14	<b>22</b>	29	<b>29</b>	40	<b>35</b>	6	<b>9</b>
<b>STRE</b>	8	<b>6</b>	38	<b>22</b>	35	<b>29</b>	17	<b>35</b>	2	<b>9</b>
<b>WAL</b>	8	<b>6</b>	26	<b>22</b>	29	<b>29</b>	32	<b>35</b>	6	<b>9</b>
<b>WSS</b>	3	<b>6</b>	19	<b>22</b>	24	<b>29</b>	46	<b>35</b>	7	<b>9</b>
<b>WD</b>	3	<b>6</b>	24	<b>22</b>	32	<b>29</b>	36	<b>35</b>	6	<b>9</b>

School Grade Level Outcomes and Comparison of Schools to District  
 Spring 2019 Administration  
**Mathematics Grade 6 (Percentages)**

Grade 6	Level 1, School	Level 1, District	Level 2, School	Level 2, District	Level 3, School	Level 3, District	Level 4, School	Level 4, District	Level 5, School	Level 5, District
Int East	8	<b>9</b>	28	<b>28</b>	30	<b>31</b>	30	<b>28</b>	4	<b>4</b>
Int North	10	<b>9</b>	27	<b>28</b>	26	<b>31</b>	32	<b>28</b>	5	<b>4</b>
Int South	10	<b>9</b>	30	<b>28</b>	36	<b>31</b>	21	<b>28</b>	3	<b>4</b>



School Grade Level Outcomes and Comparison of Schools to District  
 Spring 2019 Administration  
**Mathematics Grade 7 (Percentages)**

Grade 7	Level 1, School	Level 1, District	Level 2, School	Level 2, District	Level 3, School	Level 3, District	Level 4, School	Level 4, District	Level 5, School	Level 5, District
Int East	5	<b>7</b>	24	<b>27</b>	33	<b>32</b>	34	<b>29</b>	4	<b>5</b>
Int North	9	<b>7</b>	26	<b>27</b>	30	<b>32</b>	28	<b>29</b>	8	<b>5</b>
Int South	8	<b>7</b>	33	<b>27</b>	32	<b>32</b>	23	<b>29</b>	3	<b>5</b>

School Grade Level Outcomes and Comparison of Schools to District  
 Spring 2019 Administration  
**Mathematics Grade 8 (Percentages)**

Grade 8	Level 1, School	Level 1, District	Level 2, School	Level 2, District	Level 3, School	Level 3, District	Level 4, School	Level 4, District	Level 5, School	Level 5, District
Int East	22	<b>25</b>	29	<b>29</b>	28	<b>26</b>	20	<b>19</b>	<b>0</b>	<b>0</b>
Int North	24	<b>25</b>	30	<b>29</b>	23	<b>26</b>	23	<b>19</b>	<b>0</b>	<b>0</b>
Int South	31	<b>25</b>	29	<b>29</b>	26	<b>26</b>	13	<b>19</b>	<b>0</b>	<b>0</b>

# School Grade Level Outcomes and Comparison of Schools to District

## Spring 2019 Administration

### Algebra I (Percentages)

Algebra I	Level 1, School	Level 1, District	Level 2, School	Level 2, District	Level 3, School	Level 3, District	Level 4, School	Level 4, District	Level 5, School	Level 5, District
Int East	0	<b>11</b>	2	<b>28</b>	3	<b>25</b>	78	<b>32</b>	18	<b>3</b>
Int North	0	<b>11</b>	1	<b>28</b>	8	<b>25</b>	73	<b>32</b>	18	<b>3</b>
Int South	0	<b>11</b>	3	<b>28</b>	20	<b>25</b>	71	<b>32</b>	6	<b>3</b>
HS East	13	<b>11</b>	37	<b>28</b>	32	<b>25</b>	17	<b>32</b>	0	<b>3</b>
HS North	11	<b>11</b>	33	<b>28</b>	29	<b>25</b>	28	<b>32</b>	0	<b>3</b>
HS South	19	<b>11</b>	39	<b>28</b>	29	<b>25</b>	13	<b>32</b>	0	<b>3</b>

School Grade Level Outcomes and Comparison of **Schools to District**  
 Spring 2019 Administration  
**Algebra II (Percentages)**

Algebra II	Level 1, School	Level 1, District	Level 2, School	Level 2, District	Level 3, School	Level 3, District	Level 4, School	Level 4, District	Level 5, School	Level 5, District
HS East	18	<b>21</b>	21	<b>18</b>	26	<b>25</b>	36	<b>34</b>	0	<b>1</b>
HS North	14	<b>21</b>	16	<b>18</b>	24	<b>25</b>	42	<b>34</b>	4	<b>1</b>
HS South	35	<b>21</b>	18	<b>18</b>	25	<b>25</b>	22	<b>34</b>	0	<b>1</b>

# School Grade Level Outcomes and Comparison of Schools to District

## Spring 2019 Administration

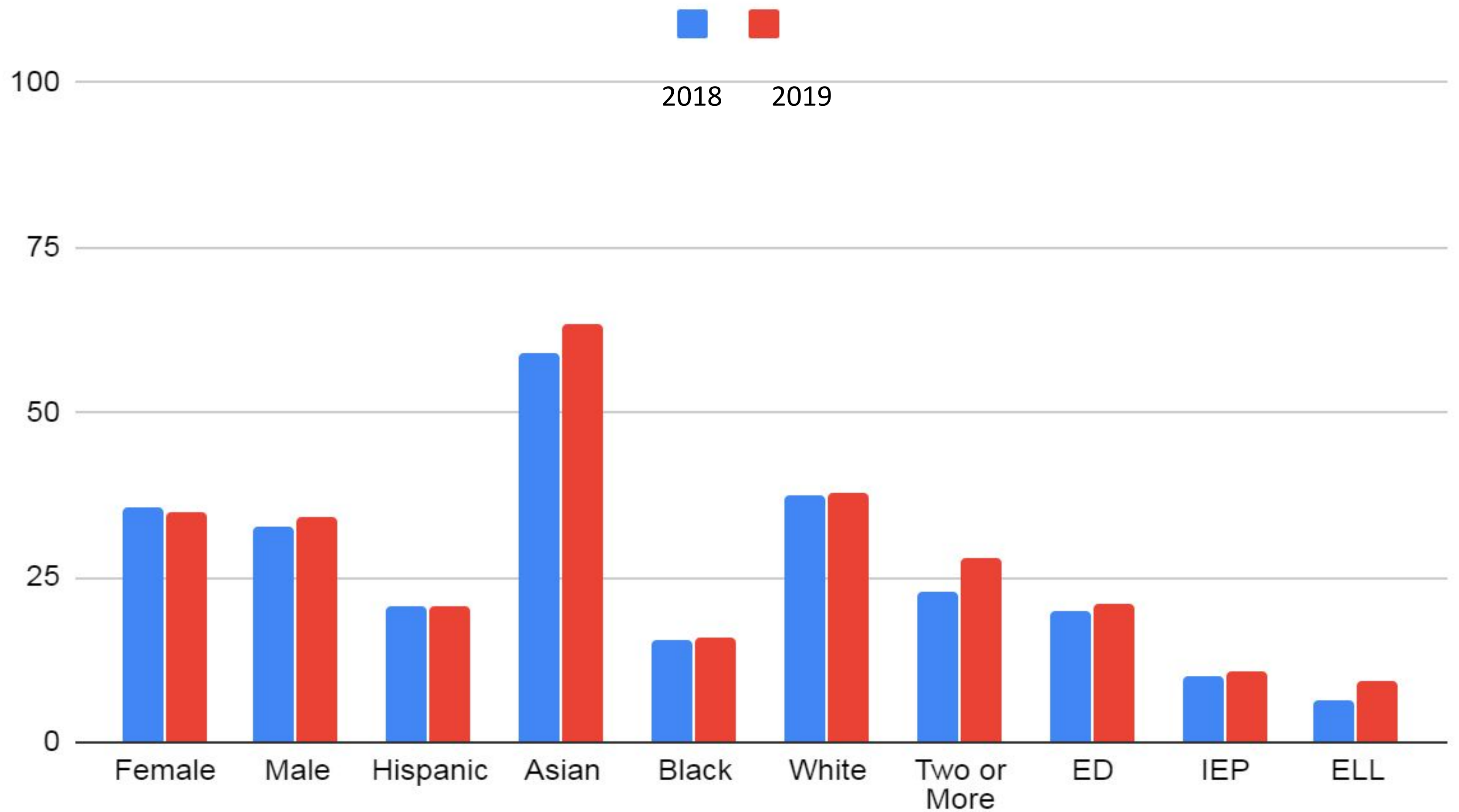
### Geometry (Percentages)

Geometry	Level 1, School	Level 1, District	Level 2, School	Level 2, District	Level 3, School	Level 3, District	Level 4, School	Level 4, District	Level 5, School	Level 5, District
HS East	15	<b>13</b>	29	<b>31</b>	35	<b>34</b>	20	<b>20</b>	2	<b>1</b>
HS North	10	<b>13</b>	28	<b>31</b>	36	<b>34</b>	25	<b>20</b>	1	<b>1</b>
HS South	14	<b>13</b>	39	<b>31</b>	32	<b>34</b>	15	<b>20</b>	1	<b>1</b>

**Comparison of Subgroups (District)**  
**Spring 2018 and Spring 2019 NJSLA Administrations**  
**Mathematics (Percentages) N=40**

Subgroup	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		% Difference ≥ Level 4
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	
--	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	
Female	9.5	10.8	24.4	24.0	30.7	30.4	31.3	30.8	4.2	4.1	<b>-0.6</b>
Male	13.6	13.7	26.0	25.3	27.8	26.7	28.1	29.6	4.5	4.7	<b>1.7</b>
Hispanic	16.0	17.2	33.5	31.4	29.8	30.8	18.7	18.8	2.0	1.8	<b>-0.2</b>
Asian	5.7	6.1	13.4	10.1	22.0	20.6	43.3	48.4	15.6	14.9	<b>4.4</b>
Black or Afr Am	23.2	24.6	35.6	36.2	25.8	23.5	14.8	15.2	0.7	0.6	<b>0.3</b>
White	10.2	10.5	22.8	22.6	29.6	28.9	33.0	33.2	4.6	4.8	<b>0.4</b>
2 or More	13.0	16.5	33.4	30.0	30.6	25.3	18.0	24.3	5.0	3.8	<b>5.1</b>
Econ Dis	18.7	18.1	33.2	32.9	28.2	27.9	18.5	19.3	1.4	1.8	<b>1.2</b>
IEP	33.7	32.1	39.6	39.4	16.9	17.8	9.2	9.8	0.7	0.9	<b>0.8</b>
ELL	35.3	37.6	41.9	33.7	16.6	19.5	6.2	9.2	0.0	0.0	<b>2.9</b>

# Subgroup Trend Mathematics (District) 2018-2019 (N=40) Levels 4 & 5



# Notable Achievements

## ■ Elementary

- I Ready Math increased usage and growth
- Girls on the Run program
- Responsive Classroom Morning Meeting

## ■ Secondary

- AP Honor Roll for equity and access while maintaining or increasing scores
- I Ready increased usage and growth
  - Student competitions
    - March Madness
    - World Series

## ■ English Language Learners (ELLs)

- ELLs in Grades 1-12 increased an average of one proficiency level in reading and listening on the ACCESS state assessment
- Model ESL School applicant
- 30% increase in parent participation at family events

## ■ Special Education

- HS transition program for MD ages 18-21 with adaptive living skills classrooms
- Successful implementation of integrated pre school
- Participation in Morning Meeting at the elementary schools with general education<sub>32</sub> students



# Intervention Strategies

## ■ Elementary

- Basic Skills Interventionists and restructure of program
- School based intervention teams

## ■ Secondary

- I Ready Math Gr 6-8
- Achieve 3000 ELA Gr 6-8
  - Spanish translation
- IRLA formative reading assessment Gr 9-11...pinpoints specific reading behaviors of students/provides staff with data and action steps for instruction
- Restructuring of basic skills Gr 6-9 to a centers based model
  - Achieve 3000 Boost
  - Spanish translation

## ■ English Language Learners (ELLs)

- ESL basic skills at our magnet schools to provide language and literacy support
- A focus on speaking/writing skills through the use of technology
  - Raz Kids...oral/picture prompts
  - Flip Grid...video prompts
- Newcomer ELL boxes
  - Tablets and headphones to provide translation and background knowledge through visual images and video
  - Instructional materials

## ■ Special Education

- More sensory spaces and quiet rooms for self regulation and coping strategies
- Reading Lab at East Dover
- SEL electives for HS BD program

# NJSLA Science (In Progress)

- Grades 5, 8 and 11
  - Next Generation Science Standards
  - Computer Based Test
- As per the NJDOE results will be released late fall

# Dynamic Learning Maps (DLM)

- Alternate assessment for students with the most significant intellectual disabilities
  - ELA and Math
    - Grades 3-8 and 11
  - Science
    - Grades 5, 8, and 11
- Performance Levels
  - Emerging
  - Approaching Target
  - At Target
  - Advanced
- 2017...132 students
- 2018...138 students
- 2019...129 students

## Comparison of Spring 2017, 2018 & 2019 DLM Administrations English Language Arts (Percentages)

Grade	Emerging 2017	Emerging 2018	Emerging 2019	Approaching 2017	Approaching 2018	Approaching 2019	At Target 2017	At Target 2018	At Target 2019	Advanced 2017	Advanced 2018	Advanced 2019
3	26	35	<b>50</b>	11	17	<b>22</b>	47	39	<b>28</b>	16	9	<b>0</b>
4	19	29	<b>38</b>	24	24	<b>12</b>	43	35	<b>35</b>	14	12	<b>15</b>
5	27	9	<b>20</b>	5	13	<b>13</b>	56	69	<b>60</b>	14	9	<b>7</b>
6	27	16	<b>15</b>	36	32	<b>25</b>	27	39	<b>45</b>	9	13	<b>15</b>
7	28	15	<b>7</b>	17	0	<b>26</b>	33	46	<b>30</b>	22	38	<b>37</b>
8	12	22	<b>10</b>	15	17	<b>20</b>	46	39	<b>40</b>	27	22	<b>30</b>
11	27	15	<b>31</b>	20	31	<b>31</b>	33	38	<b>31</b>	20	15	<b>7</b>

## Comparison of Spring 2017, 2018 & 2019 DLM Administrations Mathematics (Percentages)

Grade	Emerging 2017	Emerging 2018	Emerging 2019	Approaching 2017	Approaching 2018	Approaching 2019	At Target 2017	At Target 2018	At Target 2019	Advanced 2017	Advanced 2018	Advanced 2019
3	26	46	<b>50</b>	0	8	<b>17</b>	42	29	<b>22</b>	32	17	<b>11</b>
4	14	41	<b>31</b>	23	23	<b>23</b>	36	23	<b>23</b>	27	12	<b>23</b>
5	41	17	<b>13</b>	27	50	<b>47</b>	14	29	<b>36</b>	18	4	<b>7</b>
6	27	23	<b>20</b>	9	45	<b>40</b>	45	19	<b>30</b>	18	13	<b>10</b>
7	27	15	<b>37</b>	40	46	<b>30</b>	33	31	<b>26</b>	0	8	<b>7</b>
8	35	22	<b>10</b>	53	55	<b>70</b>	12	17	<b>20</b>	0	6	<b>0</b>
11	33	23	<b>38</b>	27	15	<b>23</b>	20	54	<b>38</b>	20	8	<b>0</b>

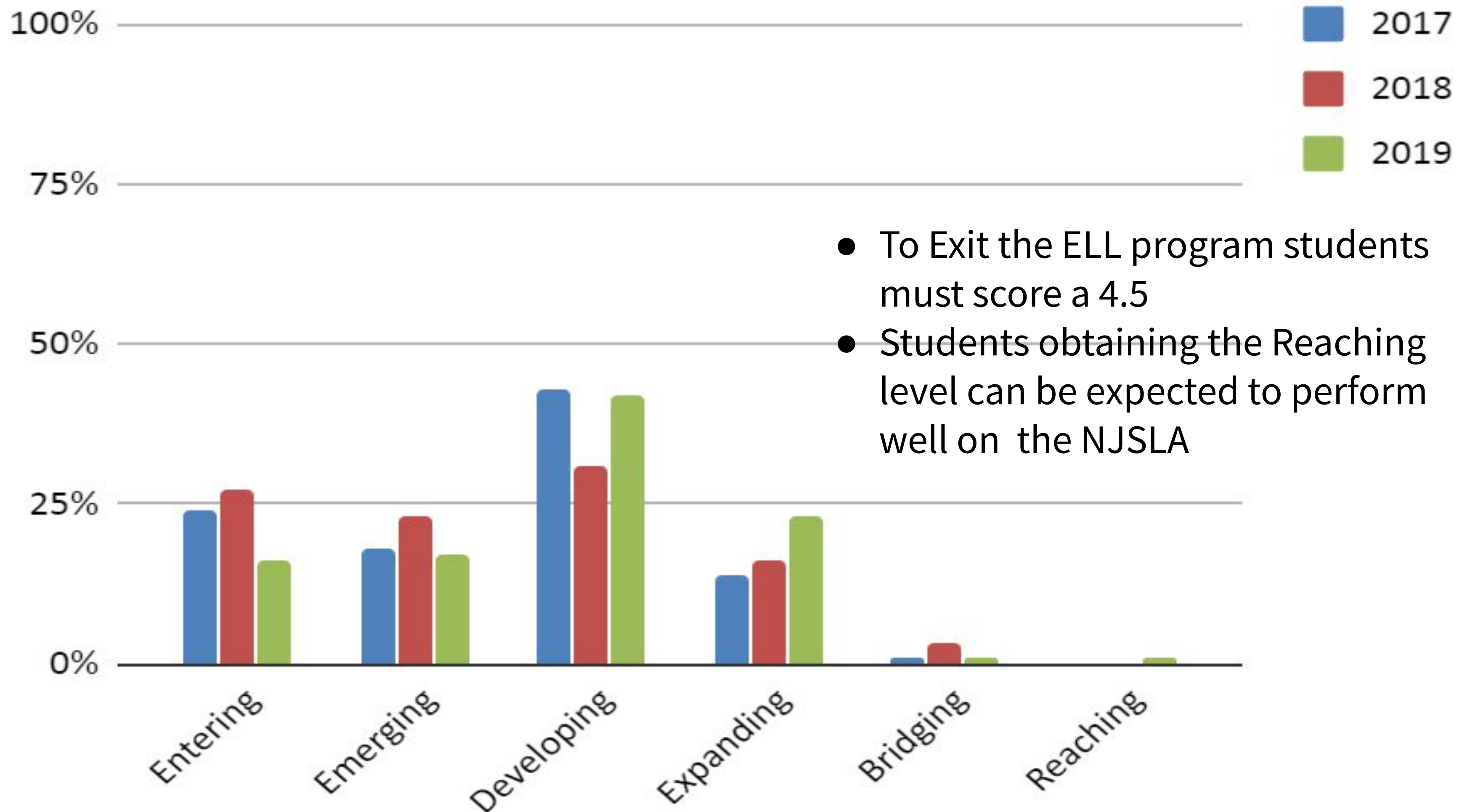
## Comparison of Spring 2018 & 2019 DLM Administrations Science (Percentages)

Grade	Emerging 2018	Emerging 2019	Approaching 2018	Approaching 2019	At Target 2018	At Target 2019	Advanced 2018	Advanced 2019
<b>5</b>	38	<b>40</b>	41	<b>33</b>	21	<b>27</b>	0	<b>0</b>
<b>8</b>	39	<b>20</b>	28	<b>30</b>	33	<b>50</b>	0	<b>0</b>
<b>11</b>	25	<b>42</b>	25	<b>33</b>	42	<b>25</b>	8	<b>0</b>

# Access for ELLs

- ESSA Accountability Profile
- Administered annually K-12
  - Monitors student progress in learning academic English (language acquisition)
- Overall Score (Listening, Speaking, Reading, Writing)
- Performance Levels
  - 1-Entering
  - 2-Emerging
  - 3-Developing
  - 4-Expanding
  - 5-Bridging
  - 6-Reaching
- 2017...189 students
- 2018...243 students
- 2019...254 students

# ACCESS for ELLs (Overall)



- To Exit the ELL program students must score a 4.5
- Students obtaining the Reaching level can be expected to perform well on the NJSLA



# Resources For Parents

Resources are made available to parents by accessing our district's website and visiting the State assessment FAQ page:

- ❖ What is PARCC/NJSLA-Science?
- ❖ State assessment testing windows
- ❖ Sample test items and tutorials
- ❖ Interpreting score reports
- ❖ Graduation requirements
- ❖ New Jersey specific PARCC information  
<http://www.trschools.com/parents/>
- ❖ NJSLA-Science resources can be found at:  
<https://www.measinc.com/nj/>
- ❖ Dynamic Learning Maps (DLM)  
<https://dynamiclearningmaps.org/>
- ❖ Access for ELLs  
<https://www.nj.gov/education/bilingual/ells/20/>
- ❖ New Jersey Department of Education (NJDOE)  
<http://www.nj.gov/education/assessment/>