

State Testing Results: Spring 2018 Administrations

Keansburg School District
October 16, 2018
Office of Curriculum &
Instruction

Measuring
College and
Career
Readiness

Comparison of Keansburg's Spring 2016, Spring 2017 & Spring 2018 PARCC Administrations English Language Arts/Literacy - Percentages

Grade	Level 1 2016	Level 1 2017	Level 1 2018	Level 2 2016	Level 2 2017	Level 2 2018	Level 3 2016	Level 3 2017	Level 3 2018	Level 4 2016	Level 4 2017	Level 4 2018	Level 5 2016	Level 5 2017	Level 5 2018	Change in Level 1 and 2 2016 to 2018	Change in Level 4 and 5 2016 to 2018**
3	16%	28%	40%	24%	17%	22%	28%	23%	16%	31%	29%	22%	1%	4%	0%	22%	-10%
4	19%	18%	11%	27%	24%	23%	32%	31%	29%	20%	25%	32%	1%	3%	5%	-12%	16%
5	21%	32%	30%	30%	27%	23%	30%	19%	23%	20%	22%	22%	0%	0%	1%	2%	3%
6	41%	32%	18%	30%	27%	36%	21%	23%	28%	9%	17%	18%	0%	1%	0%	-17%	9%
7	24%	32%	26%	25%	26%	14%	26%	20%	24%	19%	20%	23%	6%	2%	14%	-9%	12%
8	28%	29%	28%	20%	33%	19%	23%	18%	28%	27%	17%	24%	1%	2%	1%	-1%	-3%
9	32%	20%	26%	32%	31%	21%	21%	28%	33%	13%	20%	21%	3%	1%	0%	-17%	5%
10	55%	42%	40%	19%	29%	19%	8%	17%	19%	17%	9%	21%	2%	2%	2%	-15%	4%
11*	38%	42%	33%	18%	27%	21%	21%	14%	24%	21%	17%	18%	2%	0%	3%	-2%	-2%

*Grade 11 does not include students who took an AP/IB test. **Level 4 and Level 5 is an indication a student is on pace to be college and career ready.

Notes: Data shown is preliminary. Percentages may not total 100 due to rounding.

Comparison of Keansburg's Spring 2016, Spring 2017 & Spring 2018 PARCC Administrations Mathematics - Percentages

Grade	Level 1 2016	Level 1 2017	Level 1 2018	Level 2 2016	Level 2 2017	Level 2 2018	Level 3 2016	Level 3 2017	Level 3 2018	Level 4 2016	Level 4 2017	Level 4 2018	Level 5 2016	Level 5 2017	Level 5 2018	Change in Level 1 and 2 2016 to 2018	Change in Level 4 and 5 2016 to 2018**
3	19%	20%	32%	26%	30%	27%	31%	35%	20%	21%	14%	20%	2%	2%	1%	14%	-2%
4	31%	16%	12%	38%	31%	25%	20%	34%	34%	11%	19%	27%	0%	0%	3%	-32%	19%
5	19%	24%	19%	43%	35%	28%	21%	29%	36%	16%	12%	17%	0%	0%	0%	-15%	1%
6	30%	31%	29%	33%	31%	37%	29%	24%	27%	7%	14%	8%	0%	1%	0%	3%	1%
7	24%	22%	23%	34%	25%	29%	34%	39%	27%	8%	14%	22%	0%	0%	0%	-6%	14%
8*	46%	32%	33%	43%	25%	27%	9%	25%	17%	2%	18%	23%	0%	0%	0%	-29%	21%
ALG I MS	17%	0%	0%	21%	11%	8%	45%	22%	50%	17%	67%	42%	0%	0%	0%	-30%	25%
ALG I	34%	30%	31%	41%	47%	48%	16%	18%	17%	9%	5%	5%	0%	0%	0%	4%	-4%
GEO	29%	21%	19%	39%	42%	57%	31%	34%	23%	1%	3%	2%	0%	0%	0%	8%	1%
ALG II	61%	56%	66%	21%	21%	17%	15%	19%	15%	3%	4%	2%	0%	0%	0%	1%	-1%

Comparison of Keansburg's 2016 to 2018 Spring PARCC Administrations English Language Arts/Literacy – Percentage Changes

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	+	22%	-	2.4%	-	12%	-	1.6%	-	10%	+	4.1%
4	-	12%	-	1.8%	-	3%	-	2.7%	+	16%	+	4.5%
5	+	2%	-	1.9%	-	7%	-	2.9%	+	3%	+	4.7%
6	-	17%	-	1.7%	+	7%	-	2.2%	+	9%	+	3.9%
7	-	9%	-	3.3%	-	2%	-	3.1%	+	12%	+	6.3%
8	-	1%	-	3.3%	+	5%	-	1.9%	-	3%	+	5.2%
9	-	17%	-	3.9%	+	12%	-	1.9%	+	5%	+	5.7%
10	-	15%	-	5.3%	+	11%	-	1.2%	+	4%	+	6.6%
11*	-	2%	+	2.0%	+	3%	-	0.9%	-	2%	-	1.1%

*Grade 11 does not include students who took an AP/IB test.

Notes: Percentages may not total 100 due to rounding.

- The plus sign (+) indicates an increase of the % change from the previous year where a minus sign (-) arrow shows a decrease of the % change from the previous year.

Comparison of Keansburg's 2016 to 2018 Spring PARCC Administrations Mathematics – Percentage Changes

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	+	14%	-	0.7%	-	11%	-	0.6%	-	2%	+	1.3%
4	-	32%	-	2.2%	+	14%	-	0.5%	+	16%	+	2.8%
5	-	15%	-	0.2%	+	15%	-	1.5%	+	1%	+	1.6%
6	+	3%	+	0.6%	-	2%	-	1.2%	+	1%	+	0.5%
7	-	6%	-	1.1%	-	7%	-	3.7%	+	14%	+	4.7%
8	-	29%	-	2.1%	+	8%	-	0.4%	+	21%	+	2.6%
Algebra I*	+	4%	-	4.1%	+	1%	-	0.5%	-	5%	+	4.6%
Geometry	+	8%	-	2.8%	-	8%	-	0.8%	+	1%	+	3.6%
Algebra II	+	1%	-	0.7%	-	0%	-	1.8%	-	1%	+	2.5%

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

Notes: Percentages may not total 100 due to rounding.

- The plus sign (+) indicates an increase of the % change from the previous year where a minus sign (-) arrow shows a decrease of the % change from the previous year.

Comparison of Keansburg's Number of Students Tested Spring 2017 & Spring 2018 PARCC Administrations English Language Arts/Literacy

Grade	Students Tested 2018	Students Tested 2017	Difference between number of students tested in 2017 and 2018
3	87	111	-24
4	109	102	7
5	103	112	-9
6	120	107	13
7	102	91	11
8	94	87	7
9	92	94	-2
10	113	92	21
11*	94	59	35
TOTAL	914	855	59

*Grade 11 does not include students who took an AP/IB test.

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

Comparison of Keansburg's Number of Students Tested Spring 2017 & Spring 2018 PARCC Administrations Mathematics

Grade	Students Tested 2018	Students Tested 2017	Difference between number of students tested in 2017 and 2018
3	85	111	-26
4	109	104	5
5	103	113	-10
6	120	108	12
7	101	92	9
8*	82	77	5
Algebra I MS	12	9	3
Algebra I	88	79	9
Algebra II	102	92	10
Geometry	88	58	30
TOTAL	902	852	50

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

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

Comparison of Keansburg's Spring 2018 PARCC Administrations English Language Arts/Literacy to New Jersey Percentages for 2018

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	40%	13.5	22%	13.5	16%	21.4	22%	43.5	0%	8.1
4	11%	7.6	23%	12.3	29%	22.1	32%	39.1	5%	18.9
5	30%	6.9	23%	12.6	23%	22.4	22%	47.2	1%	10.8
6	18%	6.2	36%	13.6	28%	24.0	18%	41.3	0%	14.9
7	26%	8.6	14%	10.2	24%	18.5	23%	34.1	14%	28.6
8	28%	8.7	19%	11.1	28%	19.8	24%	39.9	1%	20.4
9	26%	11.7	21%	12.4	33%	21.2	21%	38.4	0%	16.3
10	40%	17.2	19%	12.6	19%	19.2	21%	32.5	2%	18.5
11*	33%	22.2	21%	16.5	24%	22.4	18%	29.7	3%	9.2

*Grade 11 does not include students who took an AP/IB test.
Notes: Percentages may not total 100 due to rounding.

Comparison of Keansburg's Spring 2018 PARCC Administrations Mathematics to New Jersey - Percentages for 2018

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	32%	8.0	27%	15.3	20%	23.7	20%	37.8	1%	15.2
4	12%	7.5	25%	16.8	34%	26.3	27%	41.8	3%	7.6
5	19%	7.5	28%	17.0	36%	26.7	17%	38.5	0%	10.4
6	29%	8.5	37%	20.1	27%	27.9	8%	35.6	0%	7.9
7	23%	7.7	29%	20.4	27%	28.6	22%	36.0	0%	7.4
8*	33%	22.0	27%	22.7	17%	27.1	23%	27.2	0%	1.0
Algebra I	31%	11.3	48%	18.6	17%	24.3	5%	39.3	0%	6.5
Geometry	19%	31.0	57%	22.4	23%	18.0	2%	24.6	0%	4.0
Algebra II	66%	9.4	17%	31.5	15%	29.6	2%	24.6	0%	4.9

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

Notes: Percentages may not total 100 due to rounding.

Caruso by Grade & Subgroup Average Score (ELA)

Race	American Indian/Alaskan Native	Asian	Black African American	Hawaiian/Pacific Islander	Hispanic/Latino	Multiracial	White
ELA 3	N/A	746 1 result	716 19 results	771 1 result	705 20 results	732 3 results	718 43 results
ELA 4	N/A	N/A	732 21 results	N/A	723 19 results	N/A	745 69 results
ELA 5	N/A	715 1 result	718 24 results	N/A	724 26 results	717 1 result	727 51 results

Caruso by Grade & Subgroup Average Score (Math)

Race	American Indian/Alaskan Native	Asian	Black African American	Hawaiian/Pacific Islander	Hispanic/Latino	Multiracial	White
Math 3	N/A	763 1 result	716 19 results	764 1 result	712 18 results	735 1 results	716 43 results
Math 4	N/A	N/A	728 21 results	N/A	727 19 results	N/A	736 69 results
Math 5	N/A	737 1 result	719 24 results	N/A	725 26 results	738 1 result	728 51 results

Bolger by Grade & Subgroup Average Score (ELA)

Race	American Indian/Alaskan Native	Asian	Black African American	Hawaiian/Pacific Islander	Hispanic/Latino	Multiracial	White
ELA 6	N/A	N/A	717 28 results	771 1 result	718 29 results	N/A	729 62 results
ELA 7	N/A	748 1 result ¹	715 28 results	N/A	735 23 results	720 1 result	740 49 results
ELA 8	N/A	790 1 result	708 19 results	N/A	731 26 results	677 1 result	726 47 results

Bolger by Grade & Subgroup Average Score (Math)

Race	American Indian/Alaskan Native	Asian	Black African American	Hawaiian/Pacific Islander	Hispanic/Latino	Multiracial	White
Math 6	N/A	N/A	704 28 results	754 1 result	712 29 results	N/A	720 62 results
Math 7	N/A	733 1 result	711 27 results	N/A	727 23 results	721 1 result	729 49 results
Math 8	N/A	N/A	702 18 results	N/A	712 24 results	650 1 result	723 39 results

KHS by Grade & Subgroup Average Score (ELA)

Race	American Indian/Alaskan Native	Asian	Black African American	Hawaiian/Pacific Islander	Hispanic/Latino	Multiracial	White
ELA 9	723 1 result	N/A	722 17 results	N/A	717 24 results	727 1 result	726 49 results
ELA 10	668 1 result	741 5 results	709 15 results	N/A	705 26 results	N/A	715 66 results
ELA 11	731 1 result	701 2 results	707 19 results	N/A	728 22 results	N/A	723 50 results

KHS by Grade & Subgroup Average Score (Math)

Race	American Indian/Alaskan Native	Asian	Black African American	Hawaiian/Pacific Islander	Hispanic/Latino	Multiracial	White
Algebra I	736 1 result	N/A	709 14 results	N/A	706 23 results	N/A	711 50 results
Geometry	704 1 result	707 2 results	711 15 results	N/A	713 26 results	N/A	716 58 results
Algebra II	655 1 result	721 4 results	680 21 results	N/A	680 18 results	N/A	695 44 results

Caruso Access (WIDA)

Grade	Entering	Beginning	Developing	Expanding	Bridging	Reaching	Average Score
K	27%	18%	18%	36%	0%	0%	3.1
1st	0%	60%	40%	0%	0%	0%	2.7
2nd	0%	0%	100%	0%	0%	0%	3.8
3rd	0%	0%	100%	0%	0%	0%	3.4
4th	0%	0%	50%	50%	0%	0%	4.3
5th	0%	33%	33%	33%	0%	0%	3.8

Bolger Access (WIDA)

Grade	Entering	Beginning	Developing	Expanding	Bridging	Reaching	Average Score
6th	100%	0%	0%	0%	0%	0%	1.9
7th	0%	67%	33%%	0%	0%	0%	2.7
8th	100%	0%	0%	0%	0%	0%	1.6

KHS Access (WIDA)

Grade	Entering	Beginning	Developing	Expanding	Bridging	Reaching	Average Score
9th	0%	0%	0%	100%	0%	0%	4.1
10th	0%	0%	50%	50%	0%	0%	4.0
11th	50%	0%	25%	0%	25%	0%	3.0
12th	0%	0%	100%	0%	0%	0%	3.5

Dynamic Learning Maps

Students in the Keansburg School District also participated in DLM testing, which is an alternative assessment for students with the most significant intellectual disabilities in English Language Arts, Mathematics, and Science.