PARCC Results: Spring 2017 Administrations

Lindenwold Public Schools
September 25, 2017

Measuring College and Career Readiness

COMPARISON OF SPRING 2015, SPRING 2016, & SPRING 2017 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY - PERCENTAGES

	Not Yet Meeting Expectations (Level 1)			Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)			Exceeding Expectations (Level 5)			Change in % Students at Levels 4-5 From 2015-		
Grade	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2017
3	30	39	29	24	19	22	23	22	25	22	22	22	1	1	1	0%
4	23	20	20	23	26	25	35	24	28	18	24	24	1	2	3	8%
5	20	21	16	30	29	25	32	22	31	16	22	27	2	0	1	10%
6	13	17	16	18	21	23	33	21	43	33	21	17	3	2	2	-17%
7	25	18	23	21	27	20	31	21	30	20	21	22	4	6	5	5%
8	30	16	18	21	18	16	24	35	27	22	35	28	3	4	10	13%
9	37	37	35	34	18	20	17	21	26	10	21	18	3	2	1	6%
10	37	31	47	19	17	9	21	26	24	21	26	18	2	5	2	-3%
11*	25	15	25	21	17	23	31	27	22	21	27	24	3	3	7	7%

^{*}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 SPRING 2015, SPRING 2016, & SPRING 2017 PARCC ADMINISTRATIONS MATHEMATICS - PERCENTAGES

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)			Meeting Expectations (Level 4)			Exceeding Expectations (Level 5)			Change in % Students at Levels 4-5 From		
Grade	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015- 2017
3	18	17	23	32	31	27	30	28	27	19	22	22	1	2	1	3%
4	20	16	27	39	35	27	27	36	29	14	13	17	0	0	0	3%
5	21	22	19	40	37	36	29	30	32	10	11	12	0	0	1	3%
6	8	23	35	35	36	35	36	33	21	20	8	9	1	0	0	-12%
7	11	14	22	37	36	39	40	33	31	13	17	8	0	1	0	-5%
8*	33	28	45	36	29	25	22	29	20	10	15	11	0	0	0	1%
ALGI (LMS)	6	0	0	0	4	0	19	39	18	75	57	64	0	0	18	7%
ALG I (LHS)	31	21	32	41	39	40	16	39	21	12	10	6	0	0	0	-6%
GEO	29	19	18	43	43	50	22	30	28	6	8	4	0	0	0	-2%
ALG II	27	28	37	31	45	31	31	15	22	11	12	11	0	0	0	0

^{*}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. **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.

3

COMPARISON OF 2015 TO 2017 SPRING PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

		% Change in Lev	el 1 and Level 2	2	%	Change in Level 4	and Level 5	
	Lind	enwold	St	ate	Linde	enwold	State	
Grade 3	1	3%	1	5.8%		0%	1	6.9%
Grade 4		1%	1	1.8%		8%	1	4.8%
Grade 5	1	9%	1	3.3%	•	10%	1	7.4%
Grade 6	1	8%	1	2.3%		17%	1	4.5%
Grade 7	1	3%	1	5.0%	1	5%	1	7.6%
Grade 8	1	17%	1	5.5%		13%	1	7.5%
Grade 9	Ĭ	16%	1	11.0%		6%	1	11.7%
Grade 10		0%	1	8.8%		3%	1	9.7%
Grade 11*	1	2%	1	3.7%	1	7%	Ī	2.6%

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

Notes: Percentages may not total 100 due to rounding.

⁻ An up arrow indicates an increase of the % change from the previous year where a down arrow shows a decrease of the % change from the previous year.

COMPARISON OF 2015 TO 2017 SPRING PARCC ADMINISTRATIONS MATHEMATICS

		% Change in	Level 1 and Level 2		% Change in Level 4 and Level 5					
	Linde	nwold	State		Linde	nwold	State			
Grade 3		0%	Ţ	4.4%	1	3%	1	7.5%		
Grade 4	1	5%	į	3.5%		3%	Ť	6.7%		
Grade 5	1	6%	1	2.5%	1	3%	1	5.2%		
Grade 6	1	27%	1	0.2%	Ī	12%	1	2.8%		
Grade 7	1	13%	i	2.1%	Ĺ	5%	1	2.8%		
Grade 8	1	1%	į	3.8%	*	1%	1	4.2%		
Algebra I (LMS)	Ī	6%	1		•	7%	1	E 40/		
Algebra I (LHS)	\iff	0%	(All ALG 1)	4.8%	Ī	6%	(All ALG 1)	5.4%		
Algebra II		0%	1	0.4%		2%	1	2.7%		
Geometry	1	4%	1	9.0%		0%	1	7.4%		

^{*}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.

⁻ An up arrow indicates an increase of the % change from the previous year where a down arrow shows a decrease of the % change from the previous year.

COMPARISON OF STUDENTS TESTED SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

	Studen	ts Tested	
	2016	2017	Year to Year Increase
Grade 3	240	218	-22
Grade 4	200	221	21
Grade 5	193	190	-3
Grade 6	176	200	24
Grade 7	174	164	-10
Grade 8	160	182	22
Grade 9	182	164	-18
Grade 10	138	152	14
Grade 11*	89	102	13
TOTAL	1552	1593	41

^{*}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 STUDENTS TESTED SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS MATHEMATICS

	Studen	ts Tested	. Voor to Voor Inorooo
	2016	2017	Year to Year Increase
Grade 3	241	222	-19
Grade 4	204	224	20
Grade 5	196	193	-3
Grade 6	176	204	28
Grade 7	180	170	-10
Grade 8*	140	166	26
Algebra I	219	195	-24
Algebra II	74	65	-9
Geometry	122	150	28
TOTAL	1552	1589	37

^{*}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 SPRING 2017 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY TO NEW JERSEYPERCENTAGES

	Expect	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		aching tations rel 3)	Mee Expect (Lev	ations	Exceeding Expectations (Level 5)	
	District	State	District	State	District	State	District	State	District	State
	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017
Grade 3	29	12.7	22	14.4	25	22.5	22	42.9	1	7.5
Grade 4	20	7.7	25	12.8	28	23.7	24	40.5	3	15.4
Grade 5	16	6.8	25	12.2	31	22.1	27	48.2	1	10.7
Grade 6	16	6.5	23	14.6	43	25.6	17	41.0	2	12.3
Grade 7	23	8.9	20	11.4	30	20.5	22	35.4	5	23.8
Grade 8	18	9.0	16	11.6	27	20.3	28	40.5	10	18.6
Grade 9	35	12.8	20	12.8	26	22.9	18	37.7	1	13.8
Grade 10	47	20.3	9	13.9	24	19.5	18	32.2	2	14.1
Grade 11*	25	21.1	23	18.0	22	22.4	24	29.7	7	8.7

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

Notes: Percentages may not total 100 due to rounding.

COMPARISON OF SPRING 2017 PARCC ADMINISTRATIONS MATHEMATICS TO NEW JERSEY- PERCENTAGES

	Expec	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2) District State		aching ations el 3)	Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	District	District State		State	District	State	District	State	District	State
	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017
Grade 3	23	7.8	27	14.6	27	25.1	22	38.7	1	13.7
Grade 4	27	8.1	27	17.5	29	27.1	17	40.6	0	6.7
Grade 5	19	6.5	36	17.8	32	29.6	12	37.3	1	8.9
Grade 6	35	9.7	35	19.1	21	27.7	9	35.0	0	8.6
Grade 7	22	8.0	39	19.9	31	32.5	8	33.9	0	5.7
Grade 8*	45	22.9	25	21.4	20	28.0	11	26.9	0	0.8
Algebra I	28	12.2	36	22.1	21	24.2	13	36.9	2	4.5
Algebra II	18	34.4	50	21.4	28	17.6	4	23.6	0	3.0
Geometry	37	10.0	31	29.0	22	31.3	11	25.8	0	4.0

^{*}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.

2017 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES 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
Lindenwold High School	37%	17%	24%	19%	3%	22%
Lindenwold Middle School	18%	21%	33%	23%	4%	27%
School 4	30%	30%	26%	14%	0%	14%
School 5	19%	21%	28%	27%	5%	32%

2017 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES 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
Lindenwold High School	28%	43%	24%	6%	0%	6%
Lindenwold Middle School	29%	33%	26%	11%	1%	12%
School 4	31%	31%	26%	12%	0%	12%
School 5	18%	22%	31%	27%	2%	29%

COMPARISON OF SPRING 2017 ADMINISTRATION ENGLISH LANGUAGE ARTS/LITERACY- PERCENTAGES

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	School 4	School 5	School 4	School 5	School 4	School 5	School 4	School 5	School 4	School 5
Grade 3	39%	19%	26%	19%	23%	26%	12%	25%	0%	11%
Grade 4	18%	21%	31%	20%	30%	25%	21%	28%	0%	6%

COMPARISON OF SPRING 2017 ADMINISTRATION MATHEMATICS PERCENTAGES

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	School 4	School 5	School 4	School 5	School 4	School 5	School 4	School 5	School 4	School 5
Grade 3	31%	12%	30%	24%	22%	33%	17%	29%	0%	3%
Grade 4	29%	24%	32%	21%	30%	29%	8%	25%	1%	1%

^{*}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.

COMPARISON OF SUBGROUP SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY- PERCENTAGES

	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
	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	
FRL	26	26	22	22	28	29	21	20	2	3	0%
Special Ed	59	47	22	33	15	17	4	4	0	0	0%
Black	20	20	24	23	28	30	26	24	2	3	-1%
Hispanic	31	31	21	20	27	28	18	18	2	2	0%
White	19	16	17	16	26	27	34	32	4	9	3%
ELL	64	74	21	18	10	6	5	1	0	0	-4%

COMPARISON OF SUBGROUP SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS MATHEMATICS - PERCENTAGES

	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
	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	
FRL	23	28	36	35	28	25	13	12	0	1	0
Special Ed	44	53	42	36	11	8	3	3	0	0	0
Black	23	26	33	37	30	26	14	11	0	1	-2
Hispanic	23	31	39	33	28	26	10	9	0	1	0
White	12	19	30	23	33	28	25	29	1	2	5
ELL	40	52	43	36	14	10	3	0	0	0	-3