

PARCC RESULTS: YEAR TWO

LIVINGSTON PUBLIC SCHOOLS
OCTOBER 10, 2016

Measuring
College and
Career
Readiness



Livingston
PUBLIC SCHOOLS

VISION FOR PUBLIC EDUCATION IN NEW JERSEY

“New Jersey will educate all students to prepare them to lead productive, fulfilling lives. Through a public education system that is seamlessly aligned from pre-school to college, students will gain the requisite academic knowledge and technical and critical thinking skills for life and work in the 21st century.”



NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

- In 2015, New Jersey adopted the Partnership for Assessment of Readiness for College and Careers (PARCC) to replace HSPA and previous assessments in the elementary and middle school in language arts and mathematics.
- 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

PARCC uses five performance levels that delineate the knowledge, skills, and practices students are able to demonstrate:

Level 1:
Did Not Yet
Meet
Expectations

Level 2:
Partially Met
Expectations

Level 3:
Approached
Expectations

Level 4:
Met
Expectations

Level 5:
Exceeded
Expectations

PARCC PARTICIPATION LEVELS

Course	Enrolled 2014-15	Enrolled 2015-16	Participated in PARCC 2014-15	Participated in PARCC 2015-16	Percentage Participated 2014-15	Percentage Participated 2015-16
Grade 3	450	437	375	422	83.3%	96.5%
Grade 4	458	462	370	436	80.8%	94.3%
Grade 5	442	468	366	443	82.8%	94.6%
Grade 6	471	464	329	446	69.9%	96.1%
Grade 7	477	479	336	440	70.4%	91.8%
Grade 8	441	485	292	448	66.2%	92.3%

PARCC PARTICIPATION LEVELS

Course	Enrolled 2014-15	Enrolled 2015-16	Participated in PARCC 2014-15	Participated in PARCC 2015-16	Percentage Participated 2014-15	Percentage Participated 2015-16
Algebra I	HMS - 242 LHS - 245	HMS -262 LHS - 200	HMS - 188 LHS - 93	HMS - 255 LHS - 156	HMS - 77.7% LHS - 37.9%	HMS -97.3% LHS - 78.0%
Geometry	HMS - 48 LHS - 332	HMS - 49 LHS - 437	HMS - 41 LHS - 132	HMS - 49 LHS - 260	HMS - 85.4% LHS - 39.8%	HMS -100% LHS - 59.5%
Algebra II	LHS - 326	LHS - 415	LHS - 110	LHS - 187	LHS - 33.7%	LHS - 45.1%
English I	445	427	220	389	48.4%	91.1%
English II	431	469	137	286	31.8%	60.9%
English III	389	402	46	108	11.8%	26.8%

**GRADES 3-5 ELA & MATH
PERCENTAGE LEVEL 4/5
2015 VS. 2016**

	ELA 2015	ELA 2016	Math 2015	Math 2016
Grade 3	78	78	72	79
Grade 4	81	84	69	72
Grade 5	82	82	68	71

**GRADES 6-8 ELA & MATH
PERCENTAGE LEVEL 4/5
2015 VS. 2016**

	ELA 2015	ELA 2016	Math 2015	Math 2016
Grade 6	71	80	68	74
Grade 7	75	73	57	60
Grade 8	75	74	36	18

**GRADES 9-11 ELA & MATH
PERCENTAGE LEVEL 4/5
2015 VS. 2016**

**ELA
2015**

**ELA
2016**

**Math
2015**

**Math
2016**

**Grade 9
65**

**Grade 9
68**

**Algebra I
65**

**Algebra I
56**

**Grade 10
69**

**Grade 10
54**

**Geometry
64**

**Geometry
60**

**Grade 11
56**

**Grade 11
40**

**Algebra II
74**

**Algebra II
66**

CONSIDERATIONS

- **Impact of past practice**
 - **Role of test refusal**
 - **Impact of multiple pathways to meet H.S. Graduation Requirements**

NEXT STEPS - ELA

- Identified needs in the curriculum that continue to be emphasized & re-written curriculum to reflect NJSLS (NJ Student Learning Standards)
- New Scope and Sequence (Grade K - 5) - delineates these areas
- Resources purchased to augment this instruction
- Professional Development

NEXT STEPS - MATH

- Grades K- 6 - Identified needs in the curriculum that continue to be emphasized & re-written curriculum to reflect NJSLS (NJ Student Learning Standards)
- Grades 2-5 now all have math text book (*My Math*). Grade 2 is a new addition this year. Grades 3-5 in second year of implementation.
- Professional Development