

West Essex Regional School District



ASSESSMENT REPORT

September 24, 2018

(NJDOE proposed changes to PARCC updated 10/15/18)

Presented by Ryan Gupta

Director of Curriculum and Instruction

AGENDA



1. Test Dates

2. PARCC

- Results – ELA, Math
- Update on PARCC and HS Graduation Requirements

3. Advanced Placement

4. Academic Goals for 2018-2019

5. Questions/Comments

STATE AND NATIONAL TEST DATES 2018-2019 School Year

SAT	2018: August 25, October 6, November 3, December 1 2019: March 9, May 4, June 1
ACT	2018: September 8, October 27, December 8 2019: February 9, April 13, June 8, July 13
NJSLA - ELA NJSLA - Math (formerly PARCC)	Testing Window: April 8 - May 28, 2019
AP	May 6 - 17, 2019
NJSLA - Science	Testing Window: May 6 - June 7, 2019

West Essex 2017-2018 PARCC Results

English Language Arts/Literacy



	Count of Valid Test Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching (Level 3)	Meeting (Level 4)	Exceeding (Level 5)	District % ≥ Level 4	NJ % ≥ Level 4
ELA 7	272	3%	5%	8%	35%	49%	84%	63%
ELA 8	274	2%	3%	17%	42%	36%	78%	60%
ELA 9	266	3%	2%	16%	54%	25%	79%	54%
ELA 10	271	16%	12%	22%	31%	19%	50%	50%
ELA 11	*226	34%	24%	20%	18%	4%	22%	38%

*Up from 188 in 2017; 67 AP English III students were exempt from taking the ELA 11 assessment

PARCC Results

4 year comparison



English Language Arts/Literacy

<i>Total Students Summary</i>	2015	2016	2017	2018
ELA 7 (% ≥ Level 4)	61%	79%	81%	84%
ELA 8 (% ≥ Level 4)	52%	60%	76%	78%
ELA 9 (% ≥ Level 4)	48%	64%	55%	79%
ELA 10 (% ≥ Level 4)	36%	59%	52%	50%
ELA 11 (% ≥ Level 4)	38%	32%	33%	22%

West Essex 2017-2018 PARCC Results

Mathematics



	Count of Valid Test Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching (Level 3)	Meeting (Level 4)	Exceeding (Level 5)	District % \geq Level 4	NJ % \geq Level 4
Grade 7	272	3%	8%	27%	47%	15%	62%	43%
Grade 8	*187	5%	10%	34%	50%	1%	51%	28%
Algebra I	263	3%	8%	19%	59%	11%	**70%	46%
Geometry	272	4%	21%	31%	40%	4%	44%	30%
Algebra II	261	30%	24%	14%	30%	2%	32%	28%

*89 of our Grade 8 students took the Algebra I assessment

**74%

PARCC Results 4 Year Comparison Mathematics



<i>Total Students Summary</i>	2015	2016	2017	2018
Math 7 (% \geq Level 4)	43%	49%	52%	62%
Math 8 (% \geq Level 4)	25%	47%	47%	51%
Algebra I (% \geq Level 4)	43%	59%	55%	70%
Geometry (% \geq Level 4)	19%	42%	38%	44%
Algebra II (% \geq Level 4)	32%	29%	30%	32%

HS Graduation Requirements

Class of 2019 must pass **ONE** of the following assessments in each subject in order to graduate HS:

English Language Arts Cut-Scores	Mathematics Cut-Scores
PARCC ELA Grade 9 ≥ 750 (Level 4) <i>or</i>	PARCC Algebra I ≥ 750 (Level 4) <i>or</i>
PARCC ELA Grade 10 ≥ 750 (Level 4) <i>or</i>	PARCC Geometry ≥ 725 (Level 3) <i>or</i>
PARCC ELA Grade 11 ≥ 725 (Level 3) <i>or</i>	PARCC Algebra II ≥ 725 (Level 3) <i>or</i>
SAT Reading ≥ 400 (prior to 3/1/16) SAT Reading/Writing ≥ 450 (after 3/1/16) <i>or</i>	SAT Math ≥ 400 (prior to 3/1/16) SAT Math Section ≥ 440 (after 3/1/16) <i>or</i>
ACT Reading or ACT PLAN Reading ≥ 16 <i>or</i>	ACT or ACT PLAN Math ≥ 16 <i>or</i>
Accuplacer Write Placer ≥ 6 <i>or</i>	Accuplacer Elementary Algebra ≥ 76 <i>or</i>
PSAT10 Reading or PSAT/NMSQT Reading ≥ 40 (prior to 10/1/15) PSAT10 Reading or PSAT/NMSQT Reading ≥ 22 (after 10/1/15) <i>or</i>	PSAT10 Math or PSAT/NMSQT Math ≥ 40 (prior to 10/1/15) <i>or</i> PSAT10 Math or PSAT/NMSQT Math ≥ 22 (after 10/1/15) <i>or</i>
ACT Aspire Reading ≥ 422 <i>or</i>	ACT Aspire Math ≥ 422 <i>or</i>
ASVAB-AFQT Composite ≥ 31 <i>or</i>	ASVAB-AFQT Composite ≥ 31 <i>or</i>
Meet the Criteria of the NJDOE Portfolio Appeal	Meet the Criteria of the NJDOE Portfolio Appeal

Current HS Graduation Requirements

Class of 2020 (current 11th graders)

Students are required to **take** their eligible HS PARCC exams in order to use any of the alternative assessments for graduation.

Class of 2021 and beyond (current sophomores and younger)

Students are required to **PASS** the Algebra I and ELA 10 PARCC exams AND take all other eligible HS PARCC exams in order to graduate. *Students who do not pass must receive remediation and are required to retake the assessments.*

Portfolio appeals will be available for students who take all eligible HS PARCC exams but are unable to pass the Algebra I or ELA 10 assessment.

Changes to PARCC and the HS Graduation Requirements

(updated 10/15/18)

IMPLEMENTED

- PARCC assessments have been renamed New Jersey Student Learning Assessments (NJSLA).
- Beginning with this Spring's test administration, the length of exams will be reduced. Some assessments will be reduced from 3 units to 2 units while others will be reduced from 80 minute units to 60 minute units.

PROPOSED on 10/3/18 (not yet adopted)

- Students would only test through grade 10. *The ELA 11 assessment would be eliminated.* The math assessments would be based on whatever math courses students were enrolled in for grades 9 and 10 (either Algebra I and Geometry OR Geometry and Algebra II).
- Class of 2021 and younger would be *expected* to pass the Algebra I and ELA 10 NJSLA to meet the graduation requirement; however, students who do not pass would be provided *remediation and the opportunity to retake the tests*. Students may also meet the requirement by passing one of the alternative assessments listed in the previous slide or through a portfolio.

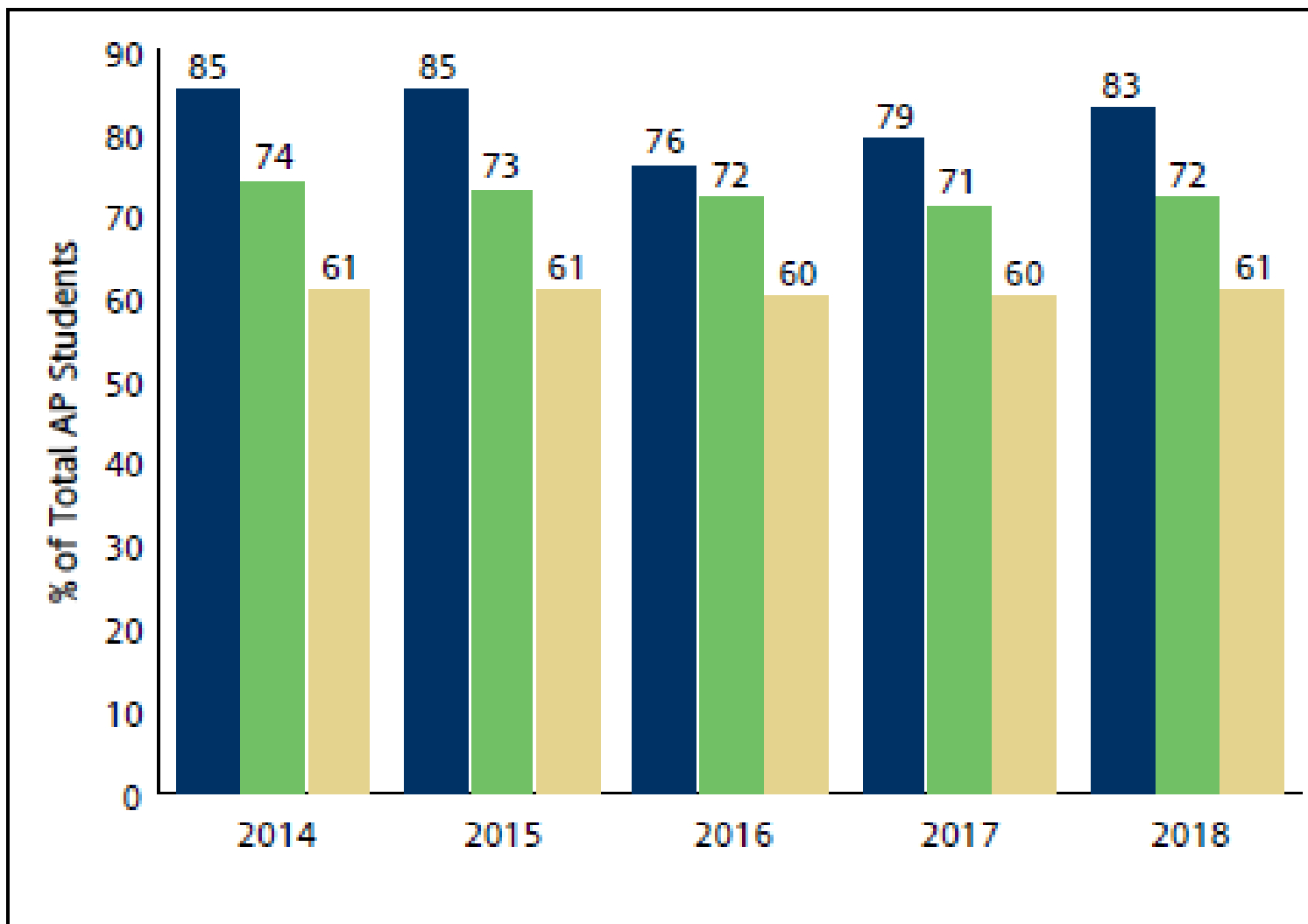
Advanced Placement 2018 Annual Participation & Performance



<i>Total Students Summary</i>	2013	2014	2015	2016	2017	2018
Total AP enrollment	491	568	578	658	738	843
# of AP Exams taken	453	545	561	649	724	836
% of Students who took the exam	92.3%	95.8%	97.1%	98.6%	98.1%	99.2%
# of Students enrolled in 1 or more AP courses	198	221	220	261	279	296
# of AP Students with Scores of ≥ 3	167	188	186	199	220	245
% of Total AP Students with Scores of ≥ 3	84.3%	85.1%	84.5%	76.2%	78.9%	82.8%

2018 AP Exam Results vs State and National Averages

% of Total AP Students with Scores 3+



West Essex Senior High School (311579) New Jersey Global

AP Student Scholar Awards 2018

<i>Awards</i>	<i># of Students</i>	<i>Avg. Score</i>
AP Scholar 3.0 or higher on ≥ 3 AP Exams	59	3.03
AP Scholar with Honors average score of at least 3.25 on all AP Exams taken AND scores of 3 or higher on ≥ 4 AP Exams	22	3.78
AP Scholar with Distinction average score of at least 3.5 on all AP Exams taken AND scores of 3 or higher on ≥ 5 AP Exams	57	4.17
*National AP Scholar average score of at least 4.0 on all AP Exams taken AND scores of 4 or higher on ≥ 8 AP Exams	17	4.46

*Dorothy He (Class of 2018) completed 13 AP courses and earned the highest score of a 5 on ALL 13 AP Exams.

Academic Goal & Objectives for 2018-2019

GOAL: IMPROVE STUDENT GROWTH & ACHIEVEMENT

Objectives	Suggested Activities
Improve classroom instruction	<ul style="list-style-type: none"> - Increase opportunities for peer observations as a method for collaboration, reflection, and professional growth - Offer continued support and training for teachers on the uses of digital assessments to facilitate teaching and learning (Google Forms, Pear Deck, Kahoot, Desmos...) - Provide teachers time for learning, planning, and collaboration (AP PLC, Co-Teachers, vertical articulation with sending districts)
Raise academic expectations	<ul style="list-style-type: none"> - Increase the use of Authentic Assessments - Emphasize critical thinking, analysis, application, and problem-solving in instruction and assessments - Require more skills-based learning on assessments - Continue to offer engaging course electives that provide rigor and depth of knowledge to our students (Digital Photography this year) - Increase the use of Differentiated Instruction
Improve standardized test scores (SAT, AP, State Tests...)	<ul style="list-style-type: none"> - Continue to offer PSATs during the school day to all 10th and 11th grade students - Continue to offer SAT and ACT bootcamps through Catalyst Prep - Infuse more SAT/ACT vocabulary in context with student learning - Continue to align assessments to format and expectations of standardized tests - Continue to emphasize the importance of all standardized tests to students and parents via district website, e-mail, student council meetings, etc. - Utilize online resources to better prepare students for standardized assessments (Khan Academy, Albert) - Implement various intervention strategies and learning opportunities for students testing below grade level - I&RS, IEP, MS Teams, Knight Squad, Summer Improvement Program, NHS Tutoring, online individualized learning (Edmentum Plato, Achieve 3000, IXL, Learning A-Z)

Any Questions?

Comments?



THANK YOU

**to our students, teachers, and staff for their
sacrifices & dedication.**

**to our Superintendent and the Board of
Education for their support.**