



Livingston
PUBLIC SCHOOLS

Taking Stock: Assessment Update 2018

A year of academic achievement and accomplishment

Livingston Board of Education
November 19, 2018



New Jersey Student Learning Assessment for Science



Advanced Placement Test



Scholastic Aptitude Test



The ACT



NJ Student Learning Assessment for Science

The NJSLA-S measures student proficiency with the NJ Student Learning Standards for Science and is administered to students in grades 5, 8 and 11.

- Examines students' performance of scientific and engineering practices in the context of cross-cutting concepts and disciplinary core ideas
- Three dimensional nature of the standards requires complex performance assessment tasks.
- Spring 2018 was a statewide field test and as such, no results are being reported at this time.
- Spring 2019 will be a baseline test with results reported to schools



LHS School Score Summary for 2018

- 725 students were enrolled in 1 or more AP courses
- 680 students sat for at least one exam
 - This includes students who were and were not enrolled in the corresponding class
- 1,629 exams were taken
 - 94.3% of the students scored 3 or higher in 2018
 - 74.7% of the students scored **4 or higher**
- The number of AP test takers increased by **5.6%** since 2017
- The number of exams that were taken has increased by 4.8% since 2017



LHS School Score Summary for 2018

- As the number of students enrolled in AP has steadily increased, LHS students have stayed within the 90% range of students earning a **score of 3 or higher**:
 - **2009 – 92.8%**
 - **2010 – 94.5%**
 - **2011 – 96.1%**
 - **2012 – 95.5%**
 - **2013 – 96.6%**
 - **2014 – 93.9%**
 - **2015 – 90.0%**
 - **2016 – 92.0%**
 - **2017 – 92.9%**
 - **2018 – 94.3%**



LHS School Score Summary for 2018

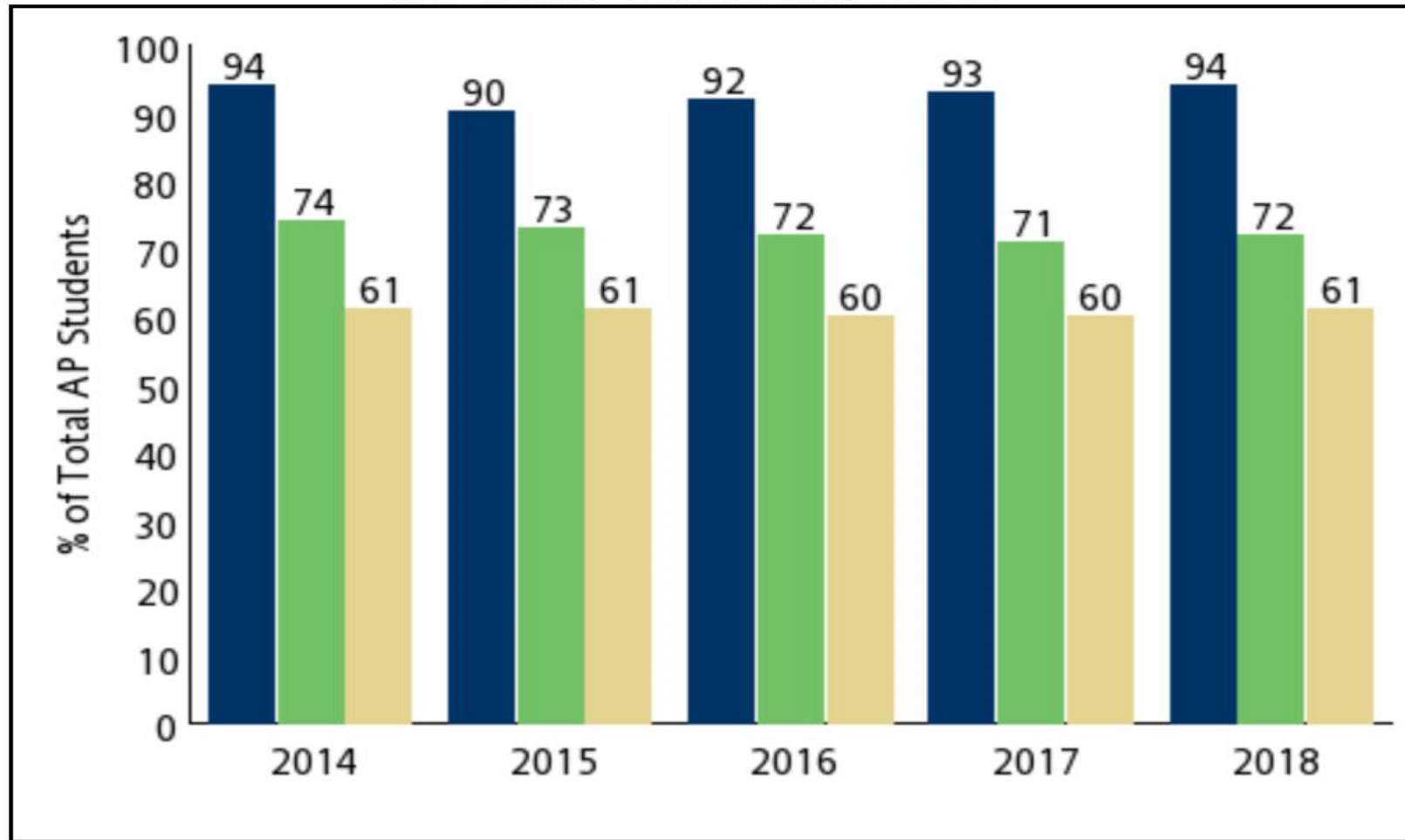
Five Year Comparison

	2014	2015	2016	2017	2018	1 yr. % change	5 yr. % change
Total AP Students	507	571	588	647	683	+5.6%	+34.7%
Number of Exams	1,178	1,340	1,387	1,554	1,629	+4.8%	+38.3%
AP Students with scores 3+	476	514	541	601	641	+6.7%	+34.7%
% AP Students with Scores 3+	93.9%	90%	92%	92.9%	94.3%	1.4 percentage point increase	0.4 percentage point increase
NJ % AP Students with 3+	74.2%	72.8%	71.9%	70.8%	71.6%	0.8 percentage point increase	2.6 percentage point decrease
Global % AP Students with 3+	61.3%	60.6%	60.3%	60.3%	61.3%	1.0 percentage point increase	N/A



AP 2018 Percentage of Students with Scores 3+

% of Total AP Students with Scores 3+



Livingston High School (310705) New Jersey Global



LHS Scoring Breakdown for 2018

	5	4	3	2	1	Total Exams
Number of Exams	696	520	293	93	27	1,629
Percentage of Total Exams	42.7%	31.9%	18.0%	5.7%	1.7%	100%



LHS AP Scholars 2018

Total Scholars: 325

Average Score: 4.42

	AP Scholar	AP Scholar with Honors	AP Scholar with Distinction	National AP Scholar	AP Capstone Diploma
Number of Scholars	88	58	179	62	7
Average Score	3.62	4.17	4.48	4.72	4.75

Notes:

AP Scholar – Students receive scores of 3 or higher on 3 or more AP Exams

AP Scholar With Honor – Students receive average score of at least 3.25 on all AP Exams taken, and scores of 3 or higher on 4 or more of these exams

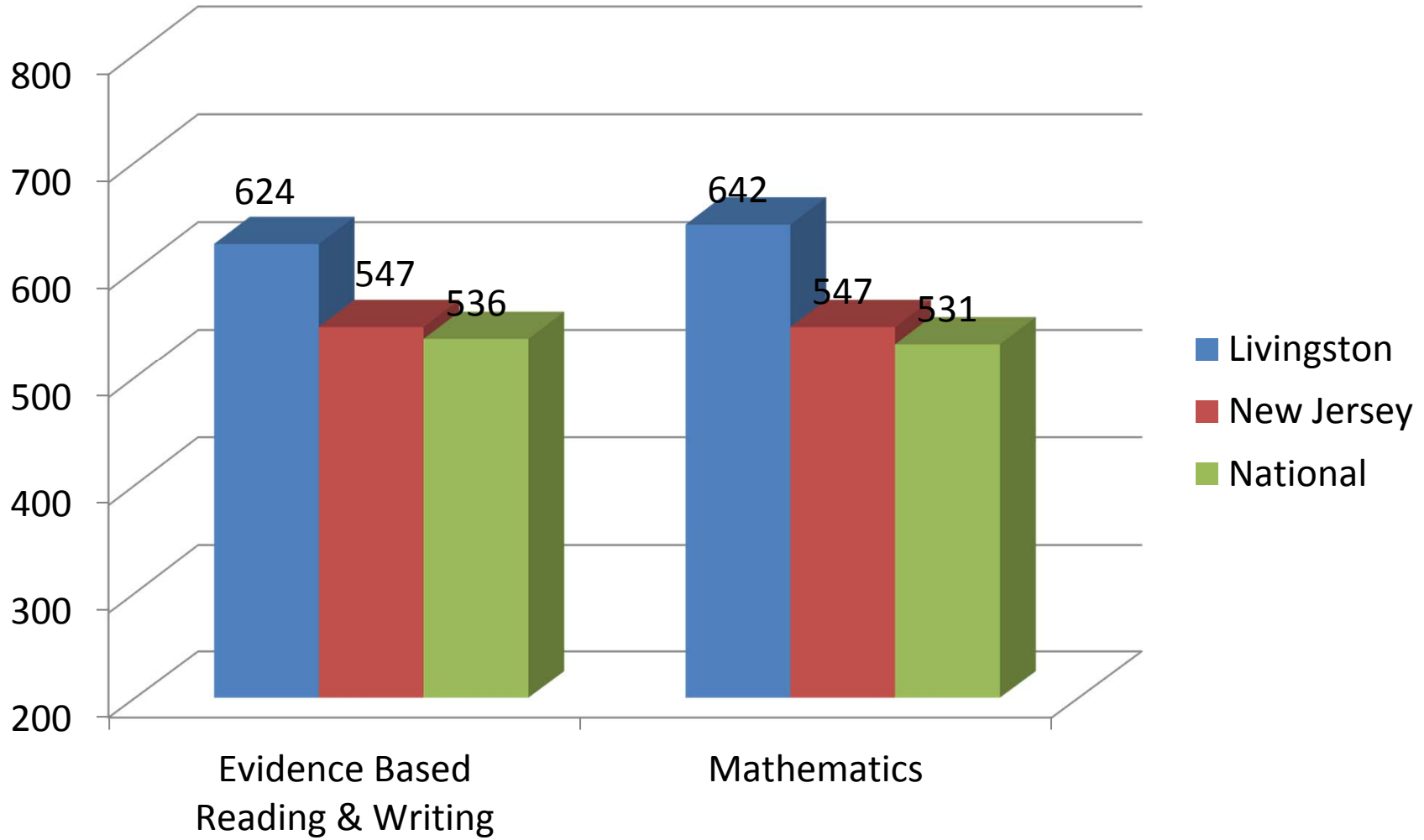
AP Scholar With Distinction – Students receive average score of at least 3.5 on all AP Exams taken, and scores of 3 or higher on 5 or more of these exams.

National AP Scholar – Students receive average score of at least 4.0 on all AP Exams taken, and scores of 4 or higher on 8 or more of these exams.

AP Capstone Diploma – Students who earn scores of 3 or higher in AP Seminar & AP Research & on 4 additional AP exams of their choosing.

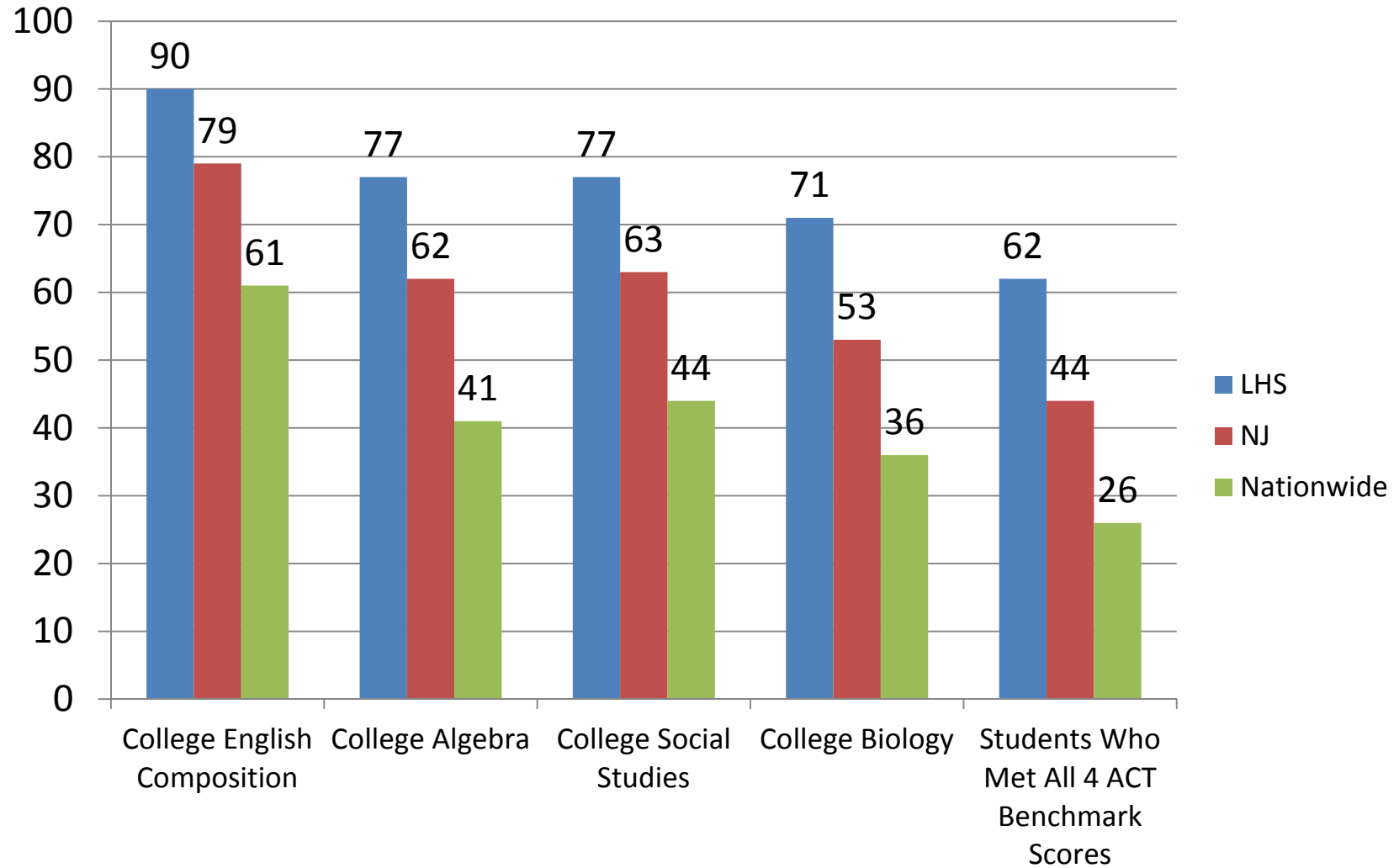


SAT 2018
Overall Mean Scores
Livingston vs. New Jersey vs. National





The ACT 2018
Percent of Students Meeting College Readiness Benchmarks





The ACT 2018
Average Scores

	LHS	NJ	Nationwide
English	27.1	23.8	20.1
Mathematics	26.1	23.6	20.6
Reading	26.2	24.0	21.3
Science	25.5	23.0	20.8
Composite	26.3	23.7	20.8