LPS Assessment Report 2023-2024 School Year

Presented November 12, 2024



LHS AP Score Summary - May 2024

- AP Exams were given over the course of two weeks.
- 709 LHS 11th and 12th grade students (76%) enrolled in one or more AP Courses
- 930 students sat for at least one exam
 - This includes students who did not take the AP Course
- 2,411 exams taken



LHS Five Year Score Summary

	2020*	2021	2022	2023	2024
Total AP Students Sitting for Exams	818	797	833	886	930
Number of Exams	1,888	1,803	1,960	2,259	2,411
Number of AP Students with Scores 3+	761	691	715	800	849
% of Total AP Students with Scores 3+	93	87	86	90	91.3





LHS Scoring Breakdown

	1	2	3	4	5
Number of Exams	64	182	441	780	944
Percentage of Total Exams	3%	8%	18%	32%	39%

- 71% of all exams taken scored a 4 or 5
- 89% of all exams taken scored a 3 or above





LHS AP Scholars

Total Students: 475Average Score: 4.20

	AP Capstone Diploma Students who earn scores of 3 or higher in AP Seminar and AP Research and on 4 additional AP Exams of their choosing.	AP Seminar and Research Certificate Students who earn scores of 3 or higher in both AP Seminar and AP Research.	Research Certificate tudents who rn scores of 3 higher in both Seminar and AP Scholar Granted to students who receive scores of 3 or higher on three or more AP Scholar		AP Scholar with Distinction Granted to students who receive an average score of at least 3.5 on all AP Exams taken, and scores of 3 or higher on five or more of these exams.
Number of Scholars	28	20	127	80	267
Average Score	4.10	3.96	3.6	3.96	4.4



Takeaways and Celebrations

- **91%** of 11th and 12th grade students were enrolled in at least one AP course last year.
- Open access continues to lead to increased enrollment in AP classes and students sitting for AP tests.
- 72.5% of graduated seniors scored 3 or higher on at least **one** AP Exam at any point during their high school career.
- Number of students participating and number of students scoring a 3 or above continue to increase each year.





Takeaways and Celebrations

- As a district, we compare our AP scores to past years to assess trends in the subject areas.
- In departments, supervisors and teachers look at trends comparing final grades in AP courses to AP exam scores. Score reports help inform needs for instructional and PD resources.
- We value and support sending our AP teachers to AP Institutes over the summer and throughout the year.
- We have staff members who are recognized in the AP community of teachers by participating in AP grading.
- As a best practice, teachers utilize released exam questions to both familiarize themselves with the specific type of questioning, which are then shared with AP students throughout the year both on formative and summative assessments.





Scholastic Aptitude Test



Skills tested in SAT

- Reading +
- Writing & Language
 - = Evidence-Based Reading & Writing
- Math

Reading + Writing & Language (Evidence-Based Reading & Writing)	200 - 800
Math	200 - 800
TOTAL SCORE	400-1600





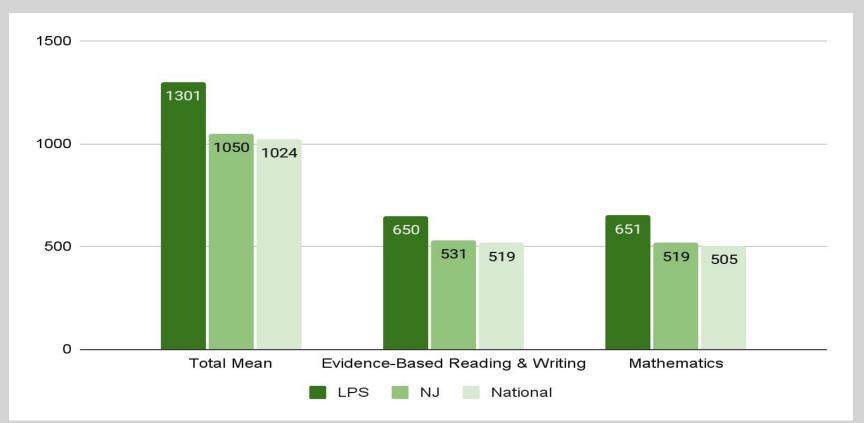
SAT Participation Summary

Year	Number of LHS Students Tested	Number of NJ Students Tested
2020	338	82,988
2021	288	54,415
2022	339	72,338
2023	352	73,353
2024	314	77,320





SAT 2024: Total Mean LPS vs. NJ vs. National







SAT Five Year Summary: Mean Scores

Year	Evidenc	Evidence Based Reading & Writing			Math		
	LHS	NJ	National	LHS	NJ	National	
2020	610	541	528	619	540	523	
2021	630	562	533	642	563	528	
2022	627	543	529	633	537	521	
2023	632	538	515	634	528	493	
2024	650	531	519	651	519	505	





LHS Scoring Breakdown



The ACT tests the following subjects:

- English
- Mathematics
- Reading
- Science
- Writing (optional)

Composite Score	10 - 36
English	1 - 36
Math	1 - 36
Reading	1 - 36
Science	1 - 36
Writing	2 - 12





ACT Participation

Year	Number of LHS Students Tested	Number of NJ Students Tested
2020	246	23,412
2021	186	13,361
2022	147	13,228
2023	174	11,884
2024	170	11,604





ACT Five Year Summary: Average Subject Scores

Year	English				Math	
	LHS	NJ	National	LHS	NJ	National
2020	26.8	24.5	19.9	25.3	24	20.2
2021	27.2	25.3	19.6	25.5	24.7	19.9
2022	26.4	24.9	19	25.4	23.9	19.3
2023	26.4	24.5	18.6	25.3	23.8	19.0
2024	27.0	24.1	18.6	25.4	23.5	19.0





ACT Five Year Summary: Average Subject Scores

Year	Reading		Science			
	LHS	NJ	National	LHS	NJ	National
2020	26.5	24.7	21.2	25.6	23.7	20.6
2021	27.6	25.7	20.9	26.1	24.4	20.4
2022	26.5	25.1	20.4	25.8	24	19.9
2023	25.9	24.9	20.1	25.4	23.8	19.6
2024	26.7	24.7	20.1	25.6	23.5	19.6





ACT Five Year Summary: Average Composite Scores

Year	Composite				
	LHS	NJ	National		
2020	26.2	24.2	20.6		
2021	26.8	25.1	20.3		
2022	26.2	24.6	19.8		
2023	25.9	24.4	19.5		
2024	26.3	24.1	19.4		







Thank you!