2022-2023 Student Achievement Report



22-23 District Goals

GOAL #1: All students will meet or exceed expected growth on the Illinois High School College Readiness Assessment (PSAT 8/9, PSAT, SAT).

GOAL #2: The percentage of students in each graduating class who will complete a college-level course (AP, dual credit, and articulated credit courses) will increase each year.

GOAL #3: The percentage of students in each graduating class who perform at the high level, as measured by the District's social/emotional learning instrument, will increase each year.



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GOAL #1: All students will meet or exceed expected growth on the Illinois High School College Readiness Assessment (PSAT 8/9, PSAT, SAT).



SHS Testing Calendar 22-23 School Year

	October 2022	March 2023	April 2023	May 2023
Freshman			PSAT 9 April 10	
Sophomore			PSAT 10 April 25	AP Exams May 6 - May 17
Junior	PSAT/NMSQT October 12	Illinois Science Assessment (ISA) March 7 and 8	SAT April 10 Make-up SAT April 25	AP Exams May 6 - May 17
Senior				AP Exams May 6 - May 17



SAT as Illinois State Test - History

				Grad	duating C	lass					
School Year	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
2016-17		PSAT NMSQT. & ILL SAT		Fall PSAT8/9							
2017-18			PSAT NMSQT. & ILL SAT		Fall PSAT8/9						
2018-19				PSAT NMSQT. & ILL SAT	Spring PSAT10	Spring PSAT8/9					
2019-20					PSAT NMSQT. & ILL SAT. Incomplete	Cancelled - Covid	Cancelled - Covid				
2020-21						PSAT NMSQT. & ILL SAT	Cancelled - Covid	Cancelled - Covid			
2021-22							PSAT NMSQT. & ILL SAT	Spring PSAT10	Spring PSAT8/9		
2022-23								PSAT NMSQT. & ILL SAT	Spring PSAT10	Spring PSAT8/9	
2023-24 (Digital Testing)									PSAT NMSQT. & ILL SAT	Spring PSAT10	Spring PSAT8/9



School-Day SAT State of Illinois Grade 11 Accountability Assessment Mean Scores: 2018 - 2023

College Board Benchmark Illinois Benchmark	ERW 480 - 540	Math 530 - 540	Total Score
2018 SHS Juniors (Class of 2019) *75% of our Courses EBG	614	641	1255
2019 SHS Juniors (Class of 2020)	599	623	1222
2020 SHS Juniors (Class of 2021) *100% of our Courses EBG	614	634	1248
2021 SHS Juniors (Class of 2022)	604	613	1216
2022 SHS Juniors (Class of 2023)	601	619	1220
2022 Illinois Juniors	490	478	968
2022 Total Juniors (Nat.)	490	472	962
2023 SHS Juniors (Class of 2024)	599	615	1214
2023 Illinois Juniors	489	475	964
2023 Total Juniors (Nat.)	490	470	960

Illinois and Total Juniors mean scores are taken from the College Board 2023 School-Day SAT Report.



Growth Through SAT Suite of Assessments

Class of 2024

		E	ERW		Math		% Exceeded	
		% Met Minimum Expected Growth	% Exceeded Maximum Expected Growth	% Met Minimum Expected Growth	% Exceeded Maximum Expected Growth	Meet Minimum Growth for both ERW or Math	Maximum Growth for both ERW and Math	
PSAT Grade 10	to	PSAT/ NMSQT Grade 11	69%	27%	73%	20%	10.9%	6.8%
PSAT/ NMSQT Grade 11	to	School-Day SAT Spring 2023 (933 students)	81%	31%	85%	46%	4.3%	16.2%



Achieving a perfect score is within expectations for some scores and will not count as exceeding growth in those cases. *All data pulled from Infinite Campus.

Number of SAT Exams Taken

2020 - 2024 Graduates

Number of students who took SAT exams in addition to the school-day SAT

	2020 Graduates	2021 Graduates	2022 Graduates	2023 Graduates	2024 Graduates (Expected)
Number of students whose only SAT was the school-day SAT	488	613	609	580	597
1 additional SAT	305	223	260	264	261
2 additional SATs	134	131	115	162	119
3 additional SATs	63	40	48	46	47
4 or more additional SATs	29	9	16	16	8



Highest vs Last SAT Scores

2018 - 2024 Graduates

	Average	Average ERW		Average Math		Average Total Score		% of Students for Whom their Last
	Highest	Last	Highest	Last	Highest	Last	Average of (sum of highest ERW + highest Math for each student)	Score is their Highest Score
2018 Graduates	617	614	629	626	1244	1239	1246	91%
2019 Graduates	623	618	651	643	1271	1262	1274	83%
2020 Graduates	615	608	639	632	1249	1239	1254	79%
2021 Graduates	622	617	642	637	1261	1253	1264	85%
2022 Graduates	609	603	618	611	1223	1214	1227	83%
2023 Graduates	609	604	627	620	1232	1224	1236	83%
2024 Graduates (Expected)	606	601	621	617	1224	1218	1227	87%

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Digital PSAT/NMSQT Assessment October 11, 2023

- \star 1106 of the 1148 (96%) students took the digital exam.
- ★ Most students arrived ready for the exam with charged iPads, etc.
- \star No testing delays due to technology.
- \star All students will accommodations were able to test in one day.
- \star No exam submission errors.
- Improvements will include: rearranging the field house to create shorter rows, generate a detailed task list for row proctors, create additional visuals to support students with the pre-exam administration steps, provide substitute teachers with Stevenson devices.



College Readiness

GOAL #2: The percentage of students in each graduating class who will complete a college-level course (AP, dual credit, and articulated credit courses) will increase each year.



College Readiness Experiences Per Division

2022-2023 School Year

Division	AP Courses	Dual Courses	Articulated Courses
Applied Arts		20*	1
Communication Arts	2		
CSET	2		
Fine Arts	4		
Mathematics	3		
Multilingual Learning	6	5	
Science	7	1	
Social Studies	8	2	
Total	32	28	1

*Includes Technology Campus courses



Graduates with College Level Experience 2011–2023

College Level Experience





College Level Experience and Course Skills Proficiencies

At Least 1 CLE

	Sem 1 2022-23 Proficiency Score				
SHS Course Skill	1	2	3	4	
1: Reading Comprehension and Analysis	1.02%	25.85%	70.98%	2.15%	
2: Writing	0.05%	10.70%	84.55%	4.70%	
3: Analyze and Interpret	1.90%	26.45%	71.20%	0.45%	

	Sem 1 2022-23 Proficiency Score				
SHS Course Skill	1	2	3	4	
1: Reading Comprehension and Analysis	5.25%	46.32%	48.43%	0.00%	
2: Writing	4.25%	29.25%	66.50%	0.00%	
3: Analyze and Interpret	2.45%	32.35%	64.20%	0.80%	

Final Sem 1 2022-23 - Course Skill Proficient Scores for Graduating class of 2023



AP 2023: By the Numbers

of AP EXAMS

5,687

Number of AP exams completed by SHS students in 2023.

Last year: 5,290

2,094

of AP STUDENTS

Number of SHS students who completed at least one AP exam in 2023.

Last year: 2,009

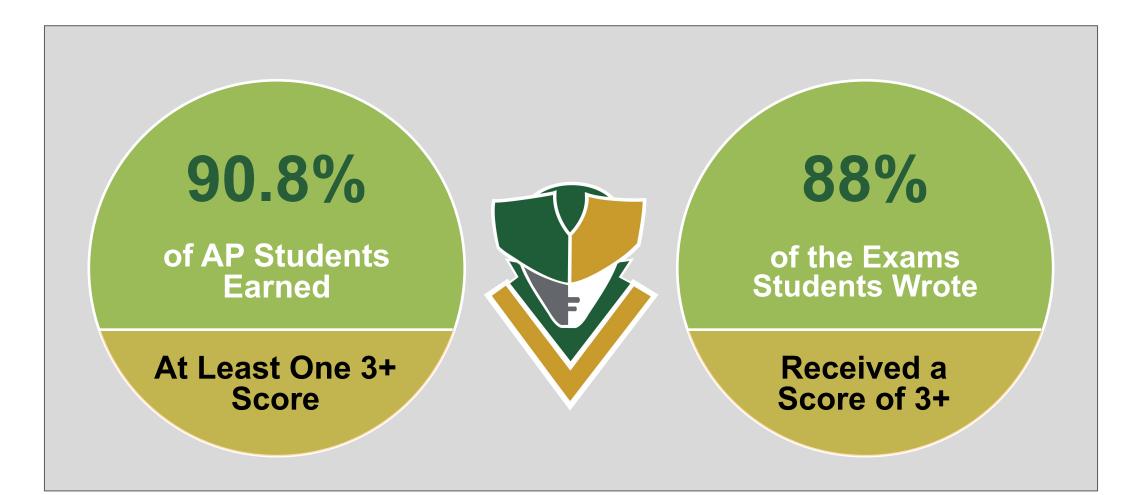
% JUNIORS & SENIORS TAKING AP EXAMS

66%

Percent of SHS Juniors and Seniors that **took at least one** AP exam in 2023.



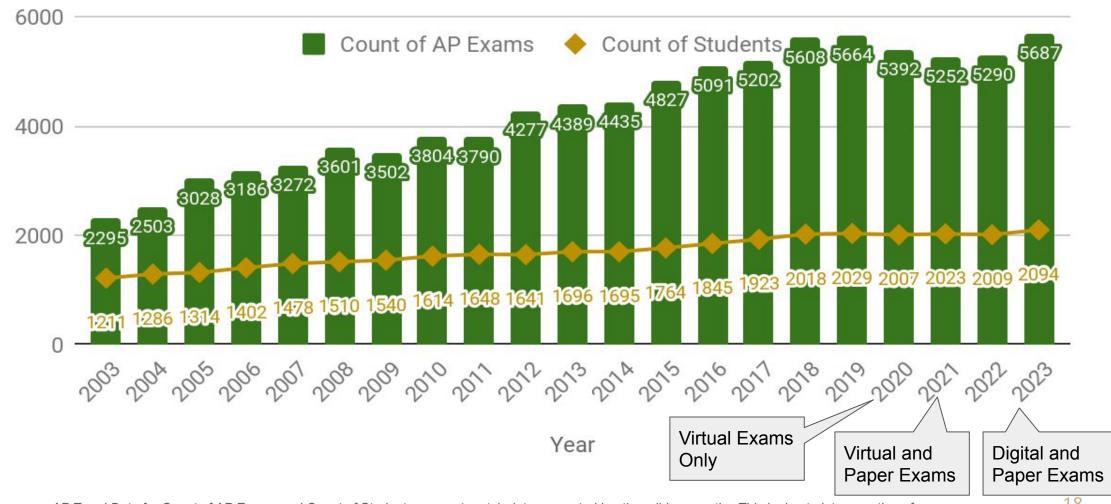
AP 2023: By the Numbers





Number of Students & AP Exams

2003-2023



AP Trend Data for Count of AP Exams and Count of Students may not match data presented in other slides exactly. This is due to late reporting of some scores. Only the most recent five years of data is available in the AP Score Reporting Portal.

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2023 AP Exams

By Division

	Mean Score	# of Exams	% of Exams 3+
Communication Arts	4.1	546	94.1%
Computer Science and Technology	4.1	379	94.7%
Fine Arts	4.1	63	93.7%
Mathematics	3.9	956	87.1%
Science	3.7	1589	85.5%
Social Studies	3.9	1796	88.0%
World Languages	3.8	353	90.9%



Note: This summary does not include AP Italian, AP Japanese, or AP World History Exam Scores as these courses are not taught at Stevenson, nor does it include sub-score counts for Music Theory or Calculus BC.

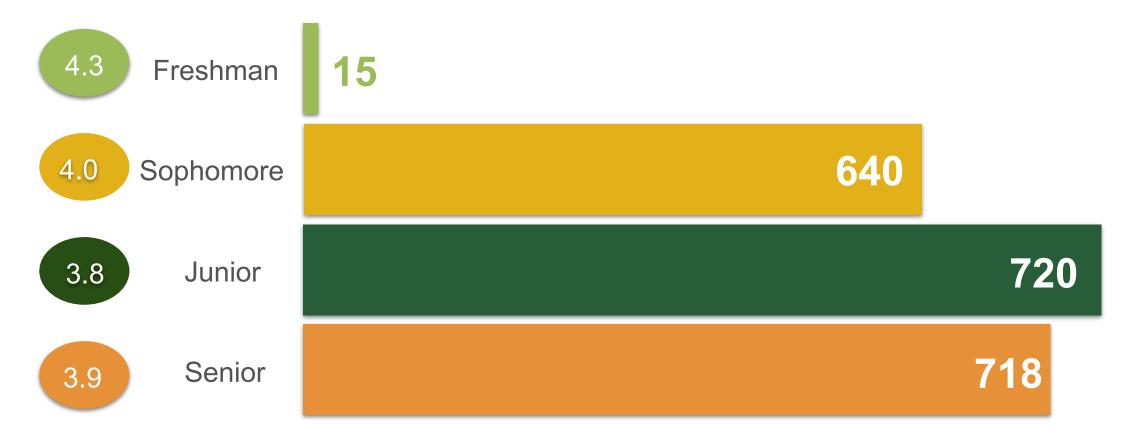
2023 Students Who Took an AP Course By Division

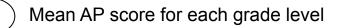
Division	# of Students in AP Courses	# of AP Exams
Communication Arts	560	546
Computer Science and Technology	415	379
Fine Arts	85	63
Mathematics	1127	956
Science	1732	1589
Social Studies	1833	1796
World Languages	440	353
Total	6192	5682

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Number of 2023 Students Taking an AP Exam and Mean AP Score by Grade Level





Distribution of Number of Exams Taken

Percent of SHS Students Who Registered and Took at Least One Exam

2021 - 2023								
	1 - 2 Exams	3 - 4 Exams	5 - 6 Exams	7+ Exams				
2021	57.1%	28.6%	12.6%	1.6%				
2022	55.6%	30.2%	12.8%	1.4%				
2023	52.6%	32.7%	13%	1.7%				



Dual and Articulated Credits 2023



OF STUDENTS TAKING DUAL CREDIT COURSES



OF STUDENTS TAKING ARTICULATED COURSES

Number of courses offered: 28

Number of courses offered: 1



College of Lake County Harper College Loyola University Chicago North Central College

Grade Distribution

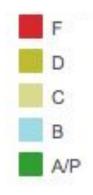
By Division



The following graphs give a quick glance at grades for the school year.

Sem 1 Final Grade Distribution by Division

Semester 1 2022-23



2021-22



Applied Arts	88%			8%	
Communication Arts	57% 23%		23%	17%	
Computer Science	81%			12% 5%	
Fine Arts	91%			6%	
Mathematics	55%	17%		23% 4%	
Physical Welfare	9	6%			
Science	66%		18%	14%	
Social Studies	64%		20%	13%	
Special Education	86%		7% 6%		
Student Learning Pr	90	5%		4%	
Vocational	47%	24%	19%	7% 3%	
World Languages	75%		14	% 10%	

Applied Arts	89%		7%	3%
Communication Arts	59%	24%	14%	_
Computer Science	85%		10%	4%
Fine Arts	88%		9%	
Mathematics	59%	17%	20%	3%
Physical Welfare	95%			
Science	66%	18%	14%	
Social Studies	67%	18%	12%	
Special Education	85%		8%	6%
Student Learning Pr	94%			6%
Vocational	58%	29%	7%	7%
World Languages	72%	14%	13%	·

Semester 1

Sem 2 Final Grade Distribution by Division

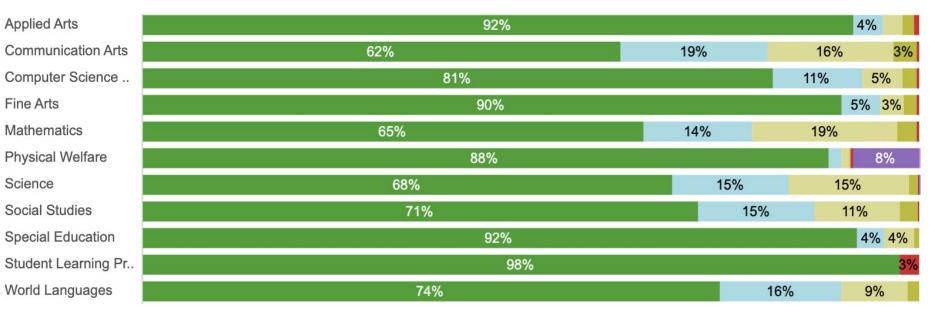
Semester 2 2022-23

Fine Arts

Science



Semester 2 2021-22



Applied Arts	89%		8%
Communication Arts	66%	18%	13%
Computer Science	86%		7% <mark>4%</mark>
Fine Arts	88%		8% <mark>4%</mark>
Mathematics	60%	15%	20%
Physical Welfare	89%		8%
Science	67%	18%	13%
Social Studies	69%	19%	10%
Special Education	83%		10% 6%
Student Learning Pr	97%		3%
World Languages	77%	119	6 11%



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Seal of Biliteracy



The following graph gives a quick glance at SoBL for the school year.

2023 Biliteracy - Seals and Commendations By the Numbers



Students Awarded a Seal of Biliteracy 15/9



Languages in which students received Seals/Commendations Students Awarded a Commendation toward Biliteracy



31.3% of graduation class received either a Seal or a Commendation



Panorama Student Voice Survey

GOAL #3: The percentage of students in each graduating class who perform at the high level, as measured by the District's social/emotional learning instrument, will increase each year.





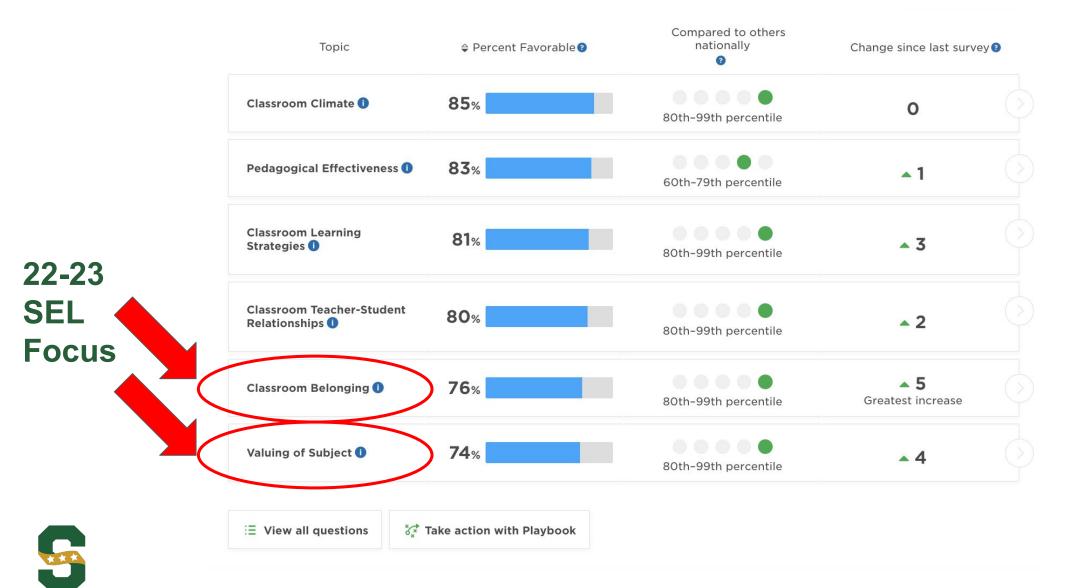
Student Voice

School Climate/Questionnaire

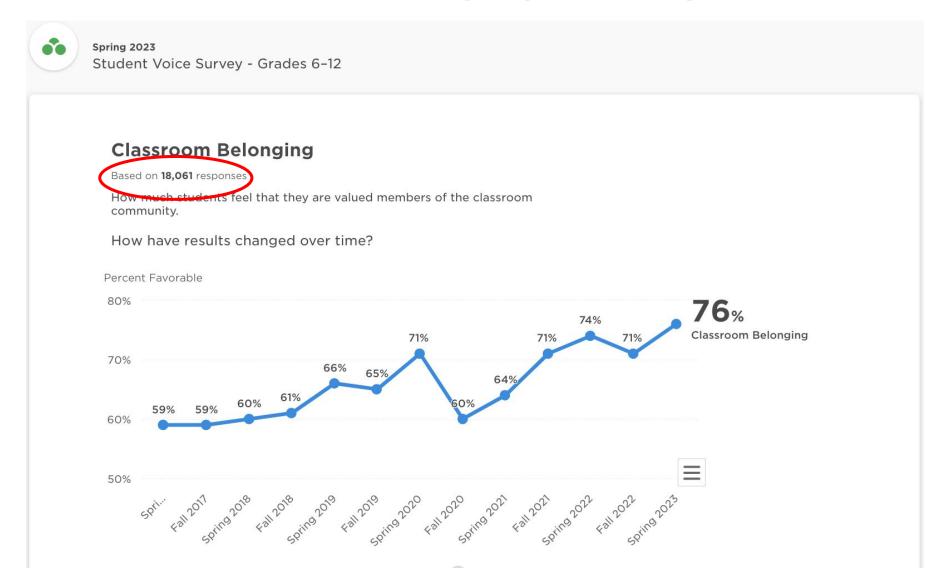
Athletics



Panorama Student Voice Survey



Panorama Student Voice Survey Classroom Belonging - Spring 2023

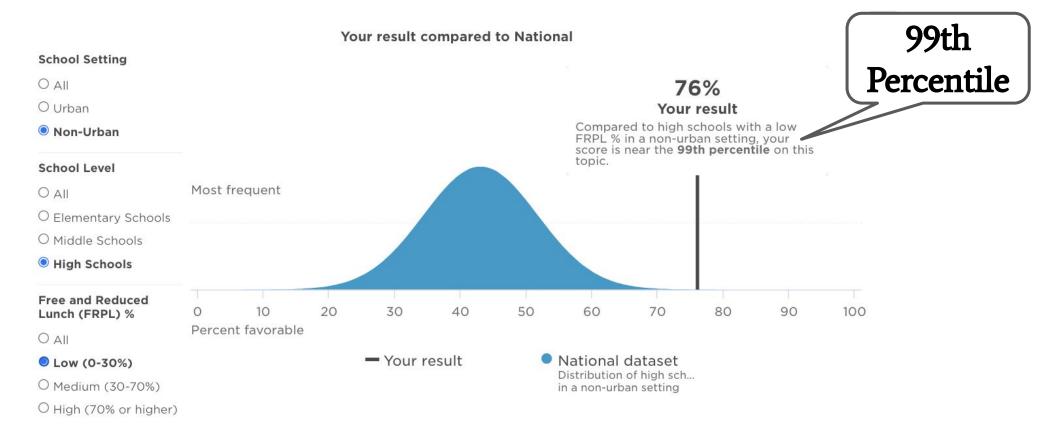


Panorama Student Voice Survey

Classroom Belonging - Spring 2023

Compared to High School - Low FRPL - Non-Urban Locale

How do these results compare to benchmarks? 🕜





Panorama Student Voice Survey Valuing of Subject - Spring 2023



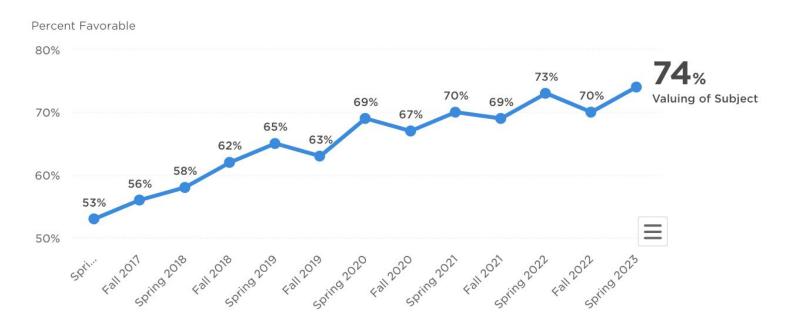
Spring 2023 Student Voice Survey - Grades 6-12

Valuing of Subject

Based on 18,061 responses

How much students feel that an academic subject is interesting, important, and useful.

How have results changed over time?

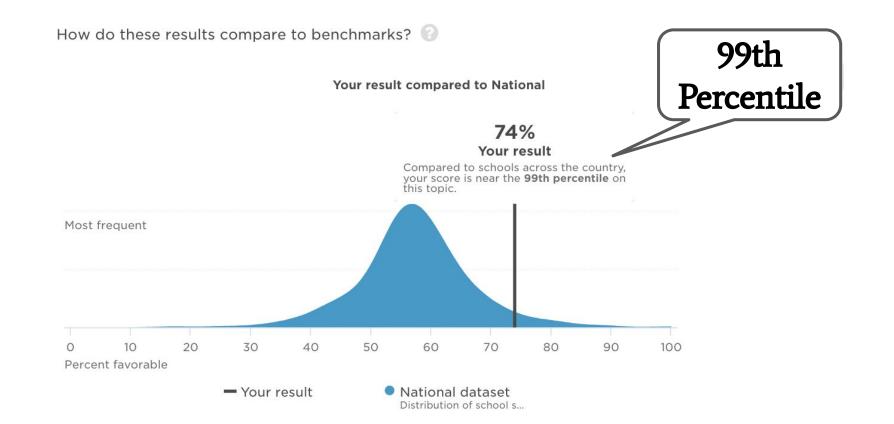




Panorama Student Voice Survey

Valuing of Subject - Spring 2023

Compared to High School - Low FRPL - Non-Urban Locale





Thank you!





Report prepared by the Office of Teaching & Learning