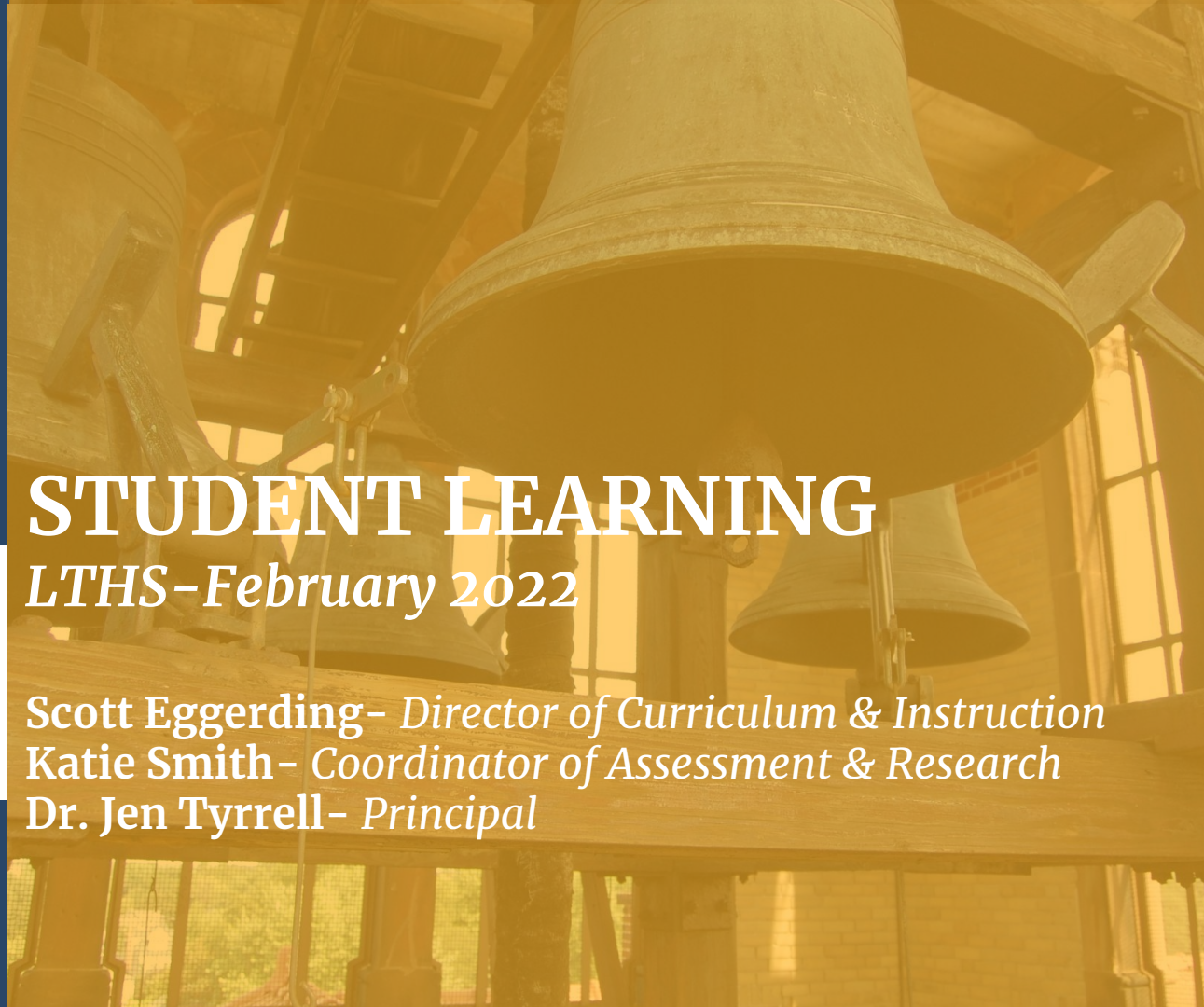


STUDENT LEARNING

LTHS-February 2022

Scott Eggerding- *Director of Curriculum & Instruction*
Katie Smith- *Coordinator of Assessment & Research*
Dr. Jen Tyrrell- *Principal*

The data included in this presentation was selected because it is the most commonly used data that school districts use to define success and areas of growth, and to monitor progress. In addition, the format is meant to provide a snapshot of each of the three areas (Student Learning, Climate and Culture, and Resources) in approximately 30-35 minutes or less. As a result, we prioritized including the data that you are seeing here today.

AGREEMENTS:

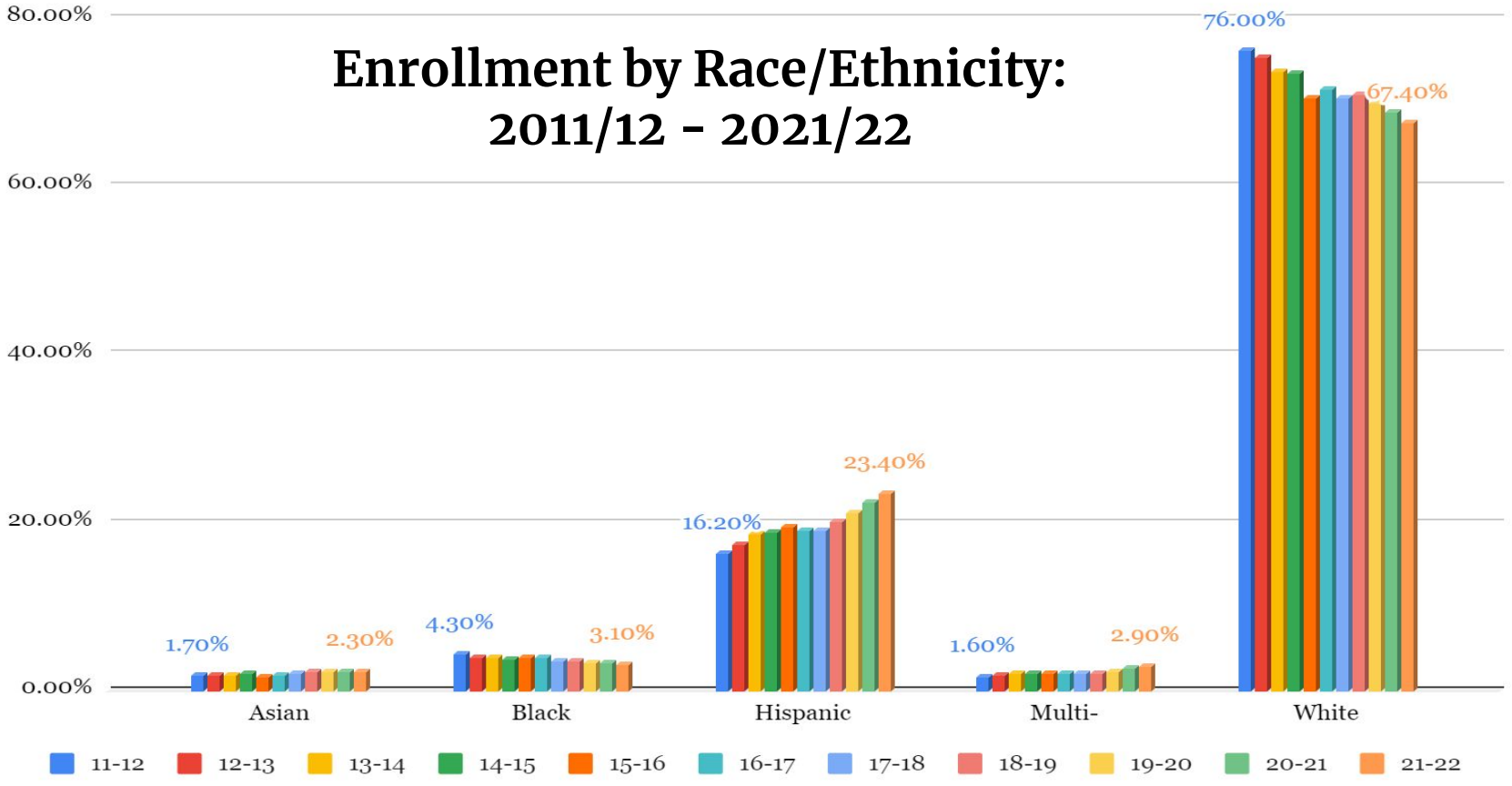
- We understand that this is a 30 minute presentation dedicated to providing a “snapshot” of academic performance.
- We will hold all questions until the end of the presentation.

ENROLLMENT DATA: 2011/12-2021/22

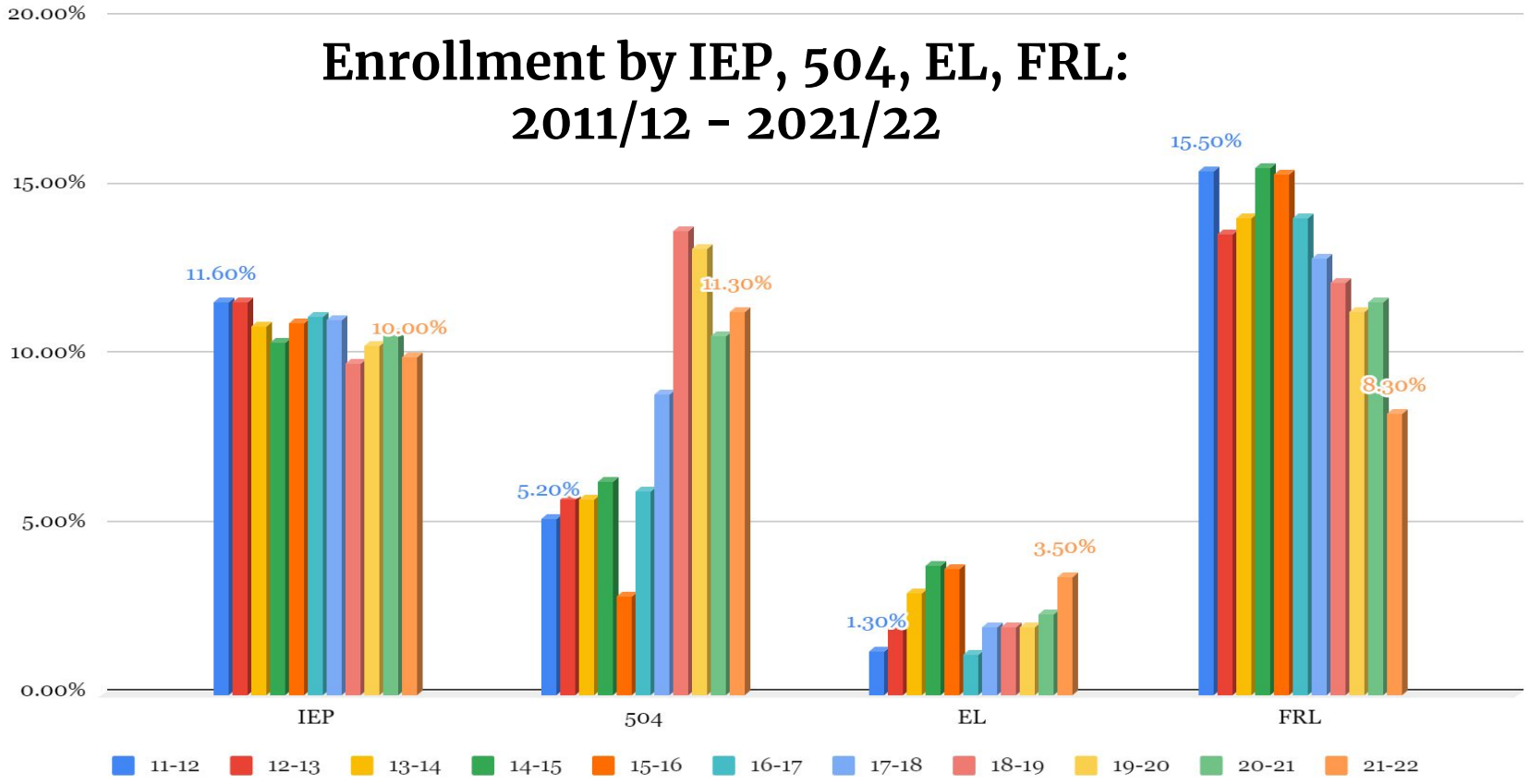
As we move forward in today's presentation, we will continuously reference our enrollment data. Below you will see an enrollment table disaggregated by population groups.

School Year	Total #		Asian	Black	Hispanic	Multi-Racial	White		IEP	504	EL	FRL
11-12	3991		1.7%	4.3%	16.2%	1.6%	76.0%		11.6%	5.2%	1.3%	15.5%
12-13	4034		1.8%	3.8%	17.4%	1.7%	75.2%		11.6%	5.8%	2.0%	13.6%
13-14	4017		1.9%	3.8%	18.6%	2.1%	73.6%		10.9%	5.8%	3.0%	14.1%
14-15	4013		2.1%	3.7%	18.7%	2.0%	73.4%		10.4%	6.3%	3.8%	15.6%
15-16	4,192		1.6%	3.9%	19.5%	2.1%	70.5%		11.0%	2.9%	3.7%	15.4%
16-17	4,090		1.8%	4.0%	18.9%	2.1%	71.5%		11.2%	6.0%	1.2%	14.1%
17-18	4,170		2.0%	3.5%	19.0%	2.0%	70.4%		11.1%	8.9%	2.0%	12.9%
18-19	4,096		2.2%	3.4%	20.0%	2.1%	70.9%		9.8%	13.7%	2.0%	12.2%
19-20	4,059		2.3%	3.3%	21.0%	2.2%	69.8%		10.3%	13.2%	2.0%	11.3%
20-21	4,018		2.2%	3.3%	22.4%	2.6%	68.7%		10.7%	10.6%	2.4%	11.6%
21-22	3,997		2.3%	3.1%	23.4%	2.9%	67.4%		10.0%	11.3%	3.5%	8.3%

Enrollment by Race/Ethnicity: 2011/12 - 2021/22



Enrollment by IEP, 504, EL, FRL: 2011/12 - 2021/22



Course Enrollment

2021-2022 Course Enrollment by Level

ENGLISH COURSE PLACEMENT					
LEVEL	9	10	11	12	TOTAL ALL GRADES 9-12
PREP	36.2%	19.6%	28.1%	57.5%	**35.8%**
ACCEL	36.1%	65.5%	41.2%	0.0%	**34.9%**
HONORS	27.6%	14.9%	30.7%	42.5%	**29.3%**

MATH COURSE PLACEMENT					
LEVEL	9	10	11	12	TOTAL ALL GRADES 9-12
PREP	29.75%	34.15%	34.04%	36.93%	**33.60%**
ACCEL	51.27%	44.18%	39.47%	22.74%	**39.8%**
HONORS	18.99%	21.66%	26.49%	40.33%	**26.5%**



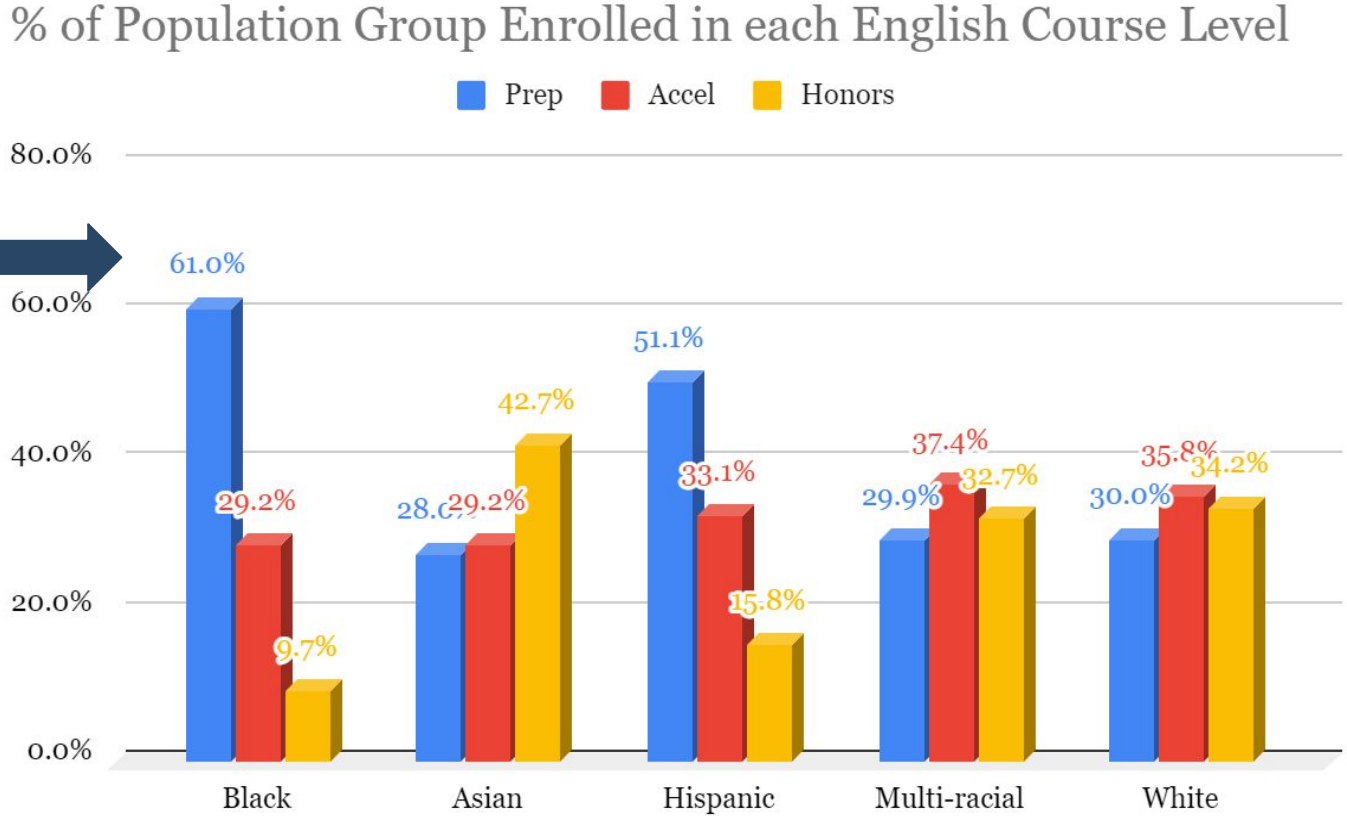
2021-2022

SAMPLE CHART INTERPRETATION

61.0% of Black students are enrolled in Prep level English.

29.2% of Black students are enrolled in Accel level English.

9.7% of Black students are enrolled in Honors level English.



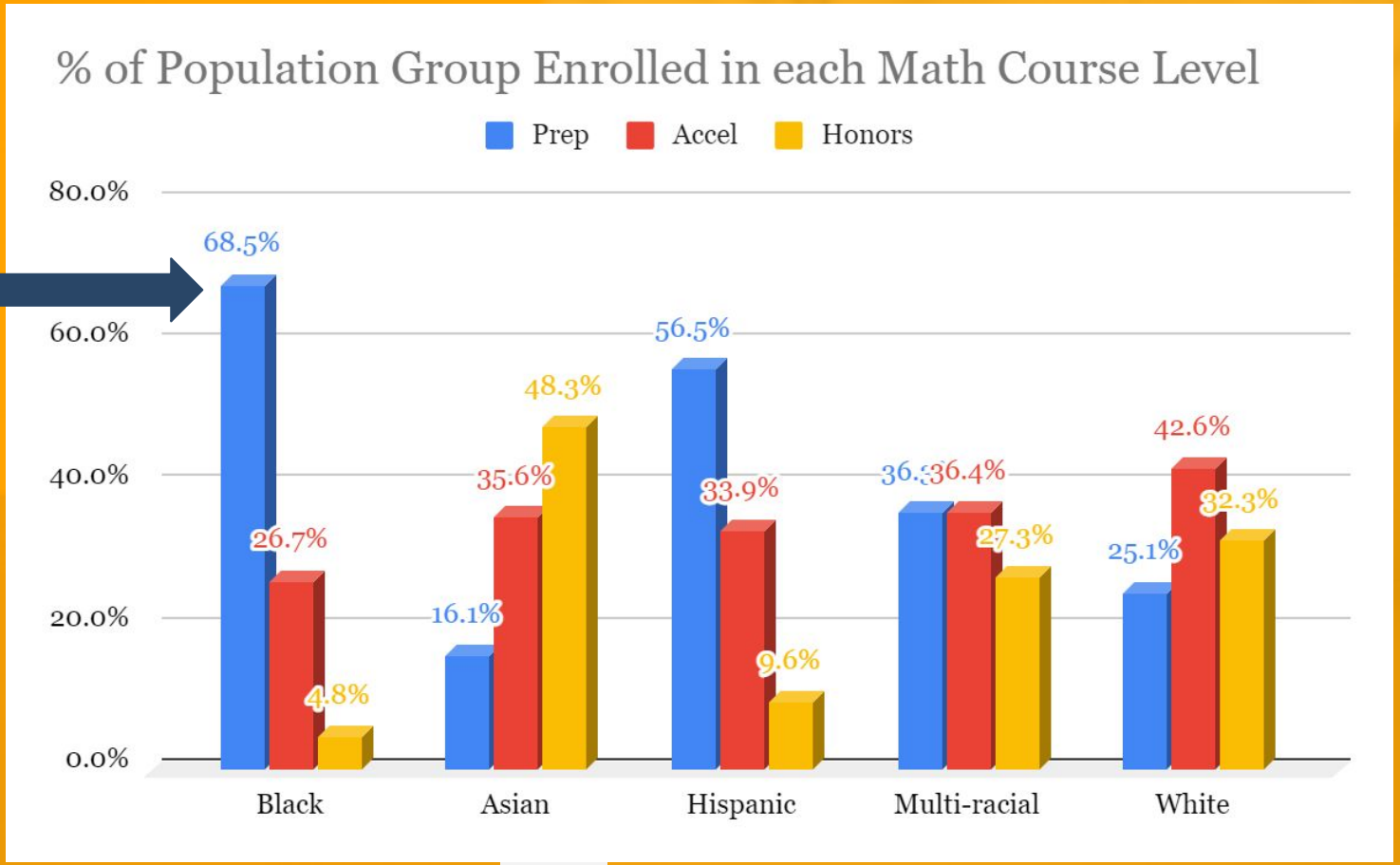
2021-2022

SAMPLE CHART INTERPRETATION

68.50% of Black students are enrolled in Prep level math.

26.7% of Black students are enrolled in Accel level math.

4.8% of Black students are enrolled in Honors level math.



Overall Course Performance (GPA)

GRADE POINT VALUE TABLE

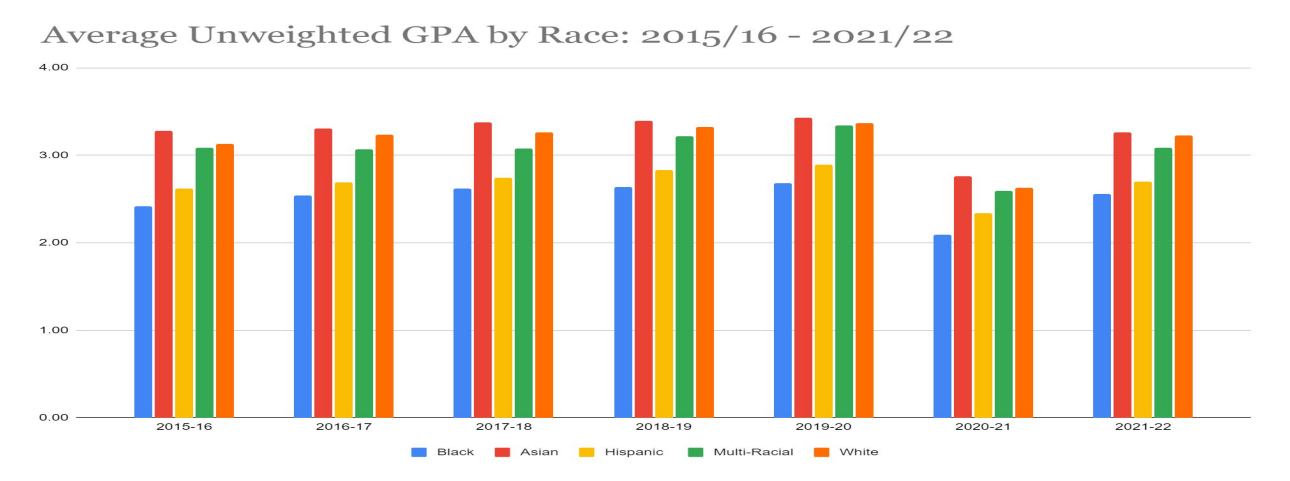
Unweighted GPA- All classes (regardless of level) have equivalent weight for an A, B, C, D, F

Weighted GPA- Classes have a different weight for A, B, C, D, F depending on the course level

UNWEIGHTED GPA		WEIGHTED GPA			
III, IV, & V			III (Prep)	IV (Accel)	V (Honors)
A	4	A	4	5	6
B	3	B	3	4	5
C	2	C	2	3	4
D	1	D	1	2	3
F	0	F	0	0	0

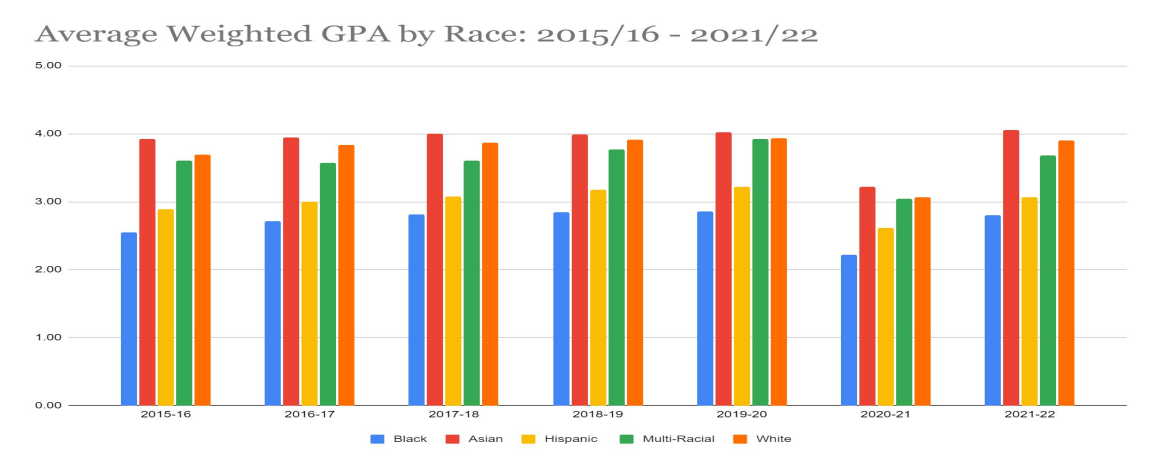
Unweighted GPA By Race/Ethnicity

Year	Black	Asian	Hispanic	Multi-Racial	White
2015-16	2.42	3.28	2.62	3.09	3.13
2016-17	2.54	3.31	2.69	3.07	3.24
2017-18	2.62	3.38	2.74	3.08	3.26
2018-19	2.64	3.39	2.83	3.22	3.32
2019-20	2.68	3.43	2.89	3.34	3.37
2020-21	2.09	2.76	2.34	2.59	2.63
2021-22	2.56	3.26	2.70	3.09	3.23



Weighted GPA by Race/Ethnicity

Year	Black	Asian	Hispanic	Multi-Racial	White
2015-16	2.55	3.92	2.89	3.61	3.70
2016-17	2.71	3.95	2.99	3.57	3.84
2017-18	2.82	4.00	3.07	3.60	3.87
2018-19	2.84	3.99	3.17	3.76	3.91
2019-20	2.86	4.02	3.22	3.92	3.93
2020-21	2.22	3.22	2.61	3.04	3.07
2021-22	2.80	4.06	3.07	3.68	3.90



1st Semester Grades: 2015/16-2021/22

% of Grades Earned	A	B	C	D	F	W	I	CR	P	Other (AS, AU, CP, NC)	Other (Blank)
2021-2022	52.8%	26.4%	11.4%	4.4%	1.3%	0.0%	1.4%	2.2%		0.1%	0.0%
2020-2021	50.4%	25.8%	12.2%	5.7%		3.1%	0.9%	1.7%		0.1%	0.1%
2019-2020	48.7%	31.2%	12.8%	4.2%	0.9%	0.0%	0.0%	1.4%		0.1%	0.7%
2018-2019	46.7%	31.6%	13.4%	5.0%	1.4%	0.1%	0.0%	1.4%		0.1%	0.3%
2017-2018	44.2%	32.0%	14.4%	5.1%	1.5%	0.0%	0.0%	1.9%	0.1%	0.1%	0.5%
2016-2017	40.8%	33.9%	15.0%	5.5%	1.4%	0.1%	0.0%	2.4%		0.2%	0.7%
2015-2016	41.0%	34.8%	15.2%	4.8%	1.2%	0.1%	0.0%	2.5%		0.1%	0.3%
5 year average 2015/16-2019/20	***44.3%***	***32.7%***	***14.2%***	***4.9%***	***1.3%***	***0.1%***	***0.0%***	***1.9%***		***0.1%***	***0.5%***

1st Sem. Grades by Population Group: 2015/16-2021/22

Black or African American

% of Grades Earned	A	B	C	D	F	W	I	CR	P	Other (AS, AU, CP, NC)	Other (Blank)
2021-2022	30.6%	30.7%	21.3%	9.1%	3.6%	0.0%	1.3%	2.8%	0.0%	0.5%	0.0%
2020-2021	29.3%	28.2%	19.5%	10.5%		5.8%	1.5%	4.6%		0.4%	0.3%
2019-2020	25.8%	36.3%	21.3%	11.3%	3.3%		0.1%	0.7%		0.1%	1.0%
2018-2019	26.1%	35.7%	21.5%	11.5%	3.7%	0.1%	0.0%	0.9%	0.0%	0.2%	0.2%
2017-2018	23.1%	33.7%	25.9%	11.9%	3.7%	0.0%	0.0%	1.2%	0.1%	0.3%	0.1%
2016-2017	19.2%	30.7%	28.3%	15.1%	3.3%	0.0%	0.0%	2.9%	0.0%	0.4%	0.3%
2015-2016	17.2%	34.6%	29.6%	11.4%	2.8%	0.0%	0.0%	3.6%	0.0%	0.5%	0.3%
5 year average 2015/16-2019/20	***22.3%***	***34.2%***	***25.3%***	***12.2%***	***3.4%***	**0.0%**	***0.0%***	***1.9%***	**0.0%**	***0.3%***	***0.4%***

Hispanic

% of Grades Earned	A	B	C	D	F	W	I	CR	P	Other (AS, AU, CP, NC)	Other (Blank)
2021-2022	36.2%	30.7%	17.9%	8.4%	2.7%	0.0%	2.0%	2.0%	0.0%	0.1%	0.0%
2020-2021	34.0%	27.1%	17.9%	10.1%		6.4%	1.7%	2.1%	0.0%	0.3%	0.4%
2019-2020	34.2%	34.7%	18.7%	8.0%	2.3%	0.1%	0.0%	1.2%	0.0%	0.1%	0.7%
2018-2019	31.7%	33.6%	20.1%	9.9%	3.0%	0.1%	0.0%	1.3%	0.0%	0.1%	0.2%
2017-2018	28.7%	33.4%	22.4%	9.8%	3.8%	0.0%	0.0%	1.4%	0.1%	0.1%	0.3%
2016-2017	25.7%	34.0%	22.7%	11.3%	3.6%	0.1%	0.0%	1.6%	0.0%	0.5%	0.4%
2015-2016	25.0%	35.9%	23.4%	9.8%	3.1%	0.3%	0.0%	1.9%	0.0%	0.2%	0.3%
5 year average 2015/16-2019/20	***29.1%***	***33.1%***	***21.5%***	***9.8%***	***3.2%***	**0.1%**	***0.0%***	***1.5%***	**0.0%**	***0.2%***	***0.4%***

1st Sem. Grades by Population Group: 2015/16-2021/22

IEP-Special Education

% of Grades Earned	A	B	C	D	F	W	I	CR	P	Other (AS, AU, CP, NC)	Other (Blank)
2021-2022	31.7%	26.6%	16.5%	5.7%	1.6%	0.0%	1.5%	15.8%	0.0%	0.7%	0.0%
2020-2021	27.8%	23.2%	17.2%	8.9%		5.2%	1.8%	15.5%	0.0%	0.3%	0.1%
2019-2020	30.6%	33.6%	19.2%	8.0%	1.6%	0.1%	0.1%	6.5%	0.0%	0.1%	0.2%
2018-2019	27.5%	31.7%	21.5%	9.3%	2.5%	0.1%	0.0%	7.2%	0.0%	0.0%	0.1%
2017-2018	25.9%	31.5%	20.7%	9.8%	2.5%	0.0%	0.0%	8.1%	1.3%	0.1%	0.1%
2016-2017	26.2%	28.7%	20.6%	9.4%	2.5%	0.2%	0.2%	11.0%	0.0%	0.5%	0.7%
2015-2016	25.7%	30.3%	21.1%	8.6%	2.1%	0.6%	0.0%	10.4%	0.0%	0.2%	0.9%
5 year average 2015/16-2019/20	***27.2%***	***31.2%***	***20.6%***	***9.0%***	***2.2%***	**0.2%**	***0.1%***	***8.6%***	**0.3%**	***0.2%***	***0.4%***

FRL-Fee Waiver

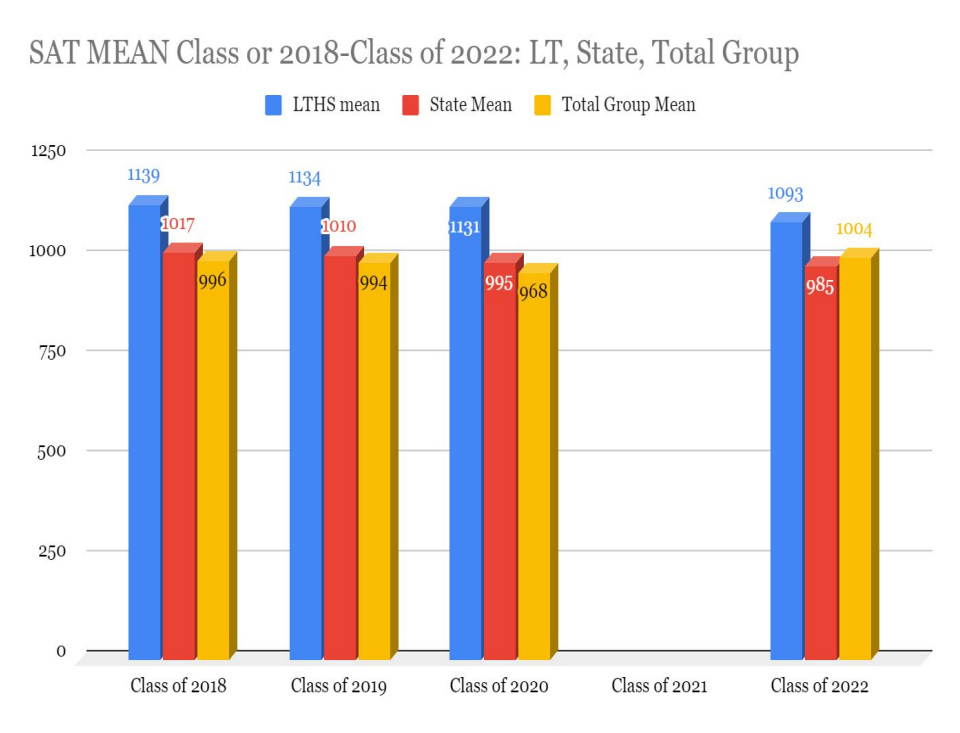
% of Grades Earned	A	B	C	D	F	W	I	CR	P	Other (AS, AU, CP, NC)	Other (Blank)
2021-2022	27.1%	28.1%	22.5%	12.9%	4.8%	0.0%	2.3%	1.9%	0.0%	0.4%	0.0%
2020-2021	24.9%	24.9%	21.1%	13.1%		11.3%	2.4%	2.1%	0.0%	0.2%	0.0%
2019-2020	26.3%	34.0%	22.0%	11.8%	3.5%	0.1%	0.0%	1.2%	0.0%	0.0%	1.1%
2018-2019	24.2%	31.6%	24.2%	13.0%	5.1%	0.0%	0.0%	1.2%	0.0%	0.4%	0.3%
2017-2018	22.5%	31.5%	25.8%	13.3%	4.9%	0.0%	0.0%	1.4%	0.2%	0.1%	0.3%
2016-2017	20.4%	32.6%	24.6%	14.9%	4.8%	0.1%	0.2%	1.6%	0.0%	0.4%	0.4%
2015-2016	20.7%	33.5%	25.2%	12.7%	4.0%	0.2%	0.0%	2.6%	0.0%	0.3%	0.7%
5 year average 2015/16-2019/20	***22.8%***	***32.6%***	***24.4%***	***13.1%***	***4.5%***	**0.1%**	***0.1%***	***1.6%***	**0.0%**	***0.2%***	***0.6%***

English Learners

% of Grades Earned	A	B	C	D	F	W	I	CR	P	Other (AS, AU, CP, NC)	Other (Blank)
2021-2022	24.5%	27.9%	22.8%	12.8%	3.7%	0.0%	1.7%	6.1%	0.0%	0.4%	0.0%
2020-2021	22.4%	23.0%	22.6%	15.9%		8.3%	1.2%	5.7%	0.0%	0.6%	0.3%
2019-2020	31.1%	31.1%	23.6%	8.2%	2.8%	0.0%	0.2%	1.4%	0.0%	1.2%	0.3%
2018-2019	27.8%	30.2%	23.2%	11.5%	5.4%	0.0%	0.0%	1.8%	0.0%	0.2%	0.0%
2017-2018	24.8%	32.8%	24.6%	11.5%	4.6%	0.0%	0.0%	1.1%	0.0%	0.4%	0.2%
2016-2017	21.6%	32.8%	22.9%	16.9%	2.8%	0.0%	0.2%	0.9%	0.0%	1.4%	0.5%
2015-2016	16.8%	33.0%	28.4%	14.3%	5.0%	0.5%	0.0%	0.9%	0.0%	0.9%	0.3%
5 year average 2015/16-2019/20	***24.4%***	***32.0%***	***24.5%***	***12.5%***	***4.1%***	**0.1%**	***0.1%***	***1.2%***	**0.0%**	***0.8%***	***0.3%***

State Assessment: School Day SAT

SCHOOL DAY SAT



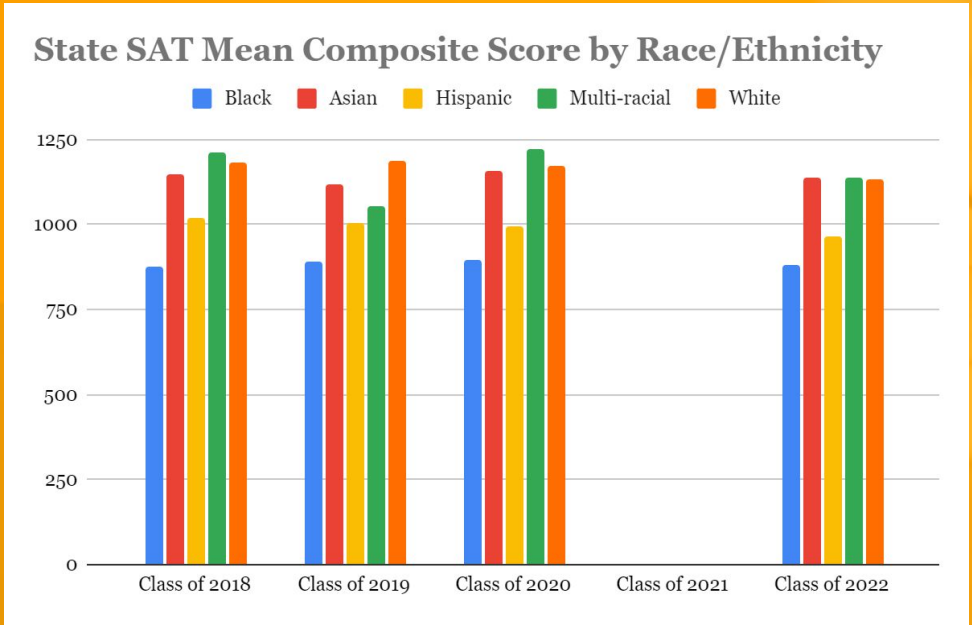
% Meeting College Readiness Benchmarks (BOTH)			
	LTHS	STATE	TOTAL
Class of 2018	65%	NA	NA
Class of 2019	61%	37%	34%
Class of 2020	66%	37%	30%
Class of 2021	Test cancelled due to COVID 19.		
Class of 2022	53%	30%	34%

STATE SAT:
5 Year Comparison by Performance Level

State of Illinois Benchmarks are used for school report cards. The College Board benchmarks are reported on student score reports.

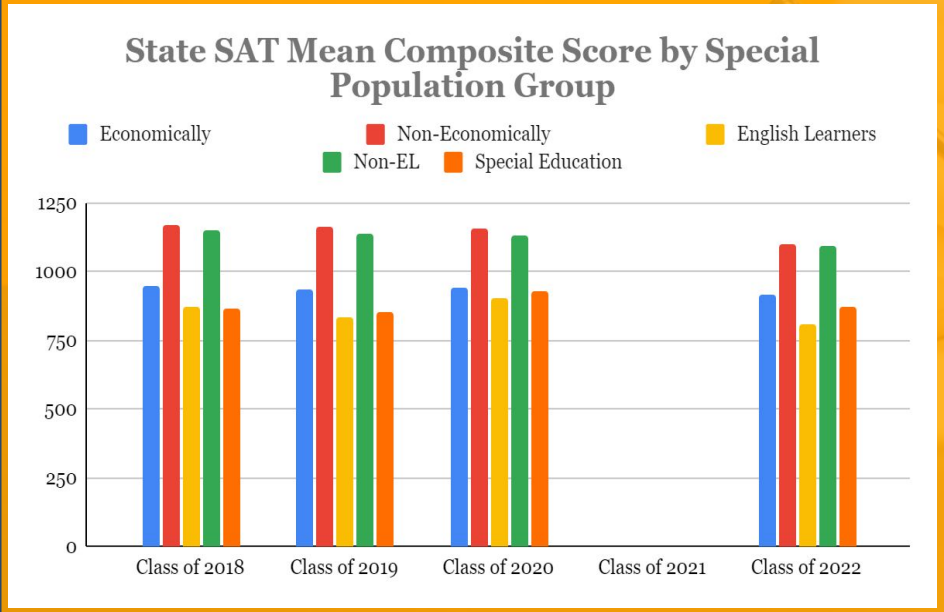
COLLEGE BOARD BENCHMARKS				STATE OF ILLINOIS BENCHMARKS		
ERW	% MEETING (480-800)	Approaching (460-470)	Strengthening Skills(200-450)	% MEETING/ EXCEEDING	Level 2 (430-530)	Level 1 (200-420)
Class of 2018	79%	4%	17%	64%	23%	12%
Class of 2019	77%	5%	5%	59%	29%	11%
Class of 2020	78%	5%	17%	60%	31%	10%
Class of 2022	73%	7%	20%	54%	34%	12%
MATH	% MEETING (530-580)	Approaching (510-520)	Strengthening Skills (200-500)	% MEETING/ EXCEEDING	Level 2 (450-530)	Level 1 (200-440)
Class of 2018	66%	6%	28%	65%	21%	14%
Class of 2019	63%	7%	30%	59%	26%	15%
Class of 2020	70%	6%	24%	64%	22%	13%
Class of 2022	55%	9%	36%	51%	30%	19%

STATE SAT MEAN:
5 Year Comparison by Race/Ethnicity



State SAT Mean Composite Score	Class of 2018	Class of 2019	Class of 2020	Class of 2021	Class of 2022
Black	877	891	894		879
Asian	1150	1120	1156		1136
Hispanic	1018	1003	995		964
Multi-racial	1213	1053	1220		1136
White	1184	1187	1170		1131

STATE SAT MEAN:
5 Year Comparison by Spec. Pop. Groups



State SAT Mean Composite Score	Class of 2018	Class of 2019	Class of 2020	Class of 2021	Class of 2022
Economically Disadvantaged	948	937	941		920
Non-Economically Disadvantaged	1171	1162	1156		1104
English Learners	872	833	902		809
Non-EL	1154	1139	1135		1093
Special Education	866	856	932		872
Non-Special Education	1163	1158	1150		1107
504	1151	1170	1128		1058
Non-504	1138	1129	1131		1089

PSAT/ NMSQT

PSAT/NMSQT:
of Students Advancing

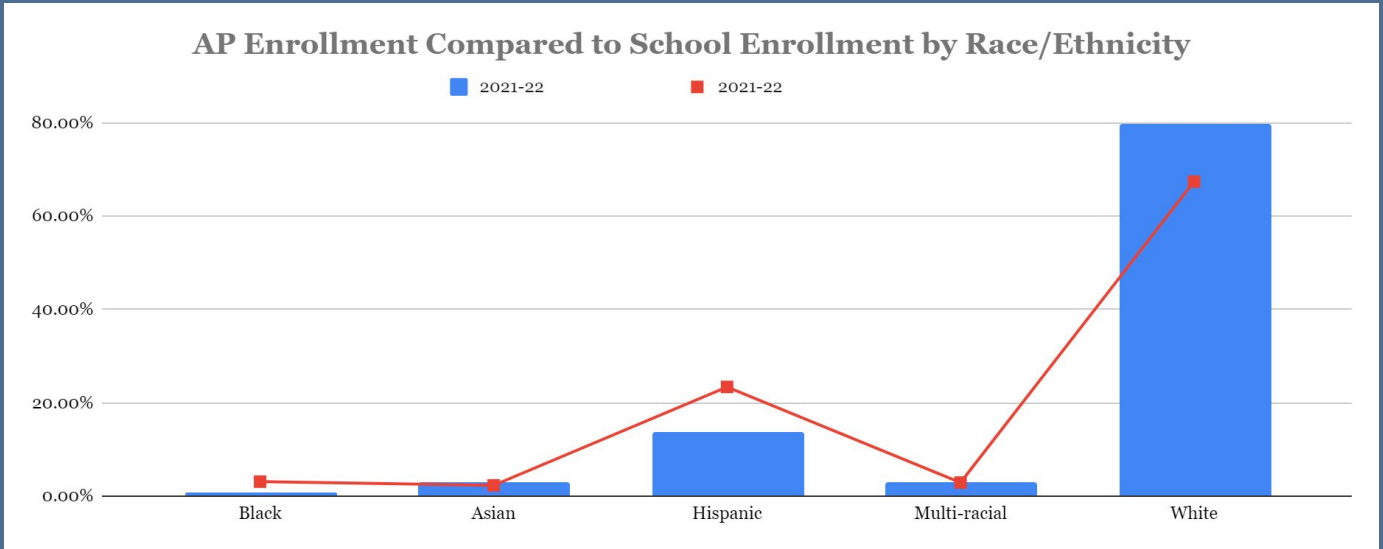
PSAT/ NMSQT	CLASS OF				
	2018	2019	2020	2021	2022
National Merit Finalists	10	7	5	10	Not Available
National Merit Semi-finalists	0	1	0	0	5
National Merit Commended	30	42	35	35	23

- ⅔ of the 50,000 (33,000) scorers are commended nationwide.
- Approx. ⅓ of the 50, 000 (16,000) are named Semi-Finalists.
- Approx. 94% of the Semi-Finalists are notified that they advanced to Finalist standing.
- 7,500 of the Finalists receive a scholarship.

Advanced Placement

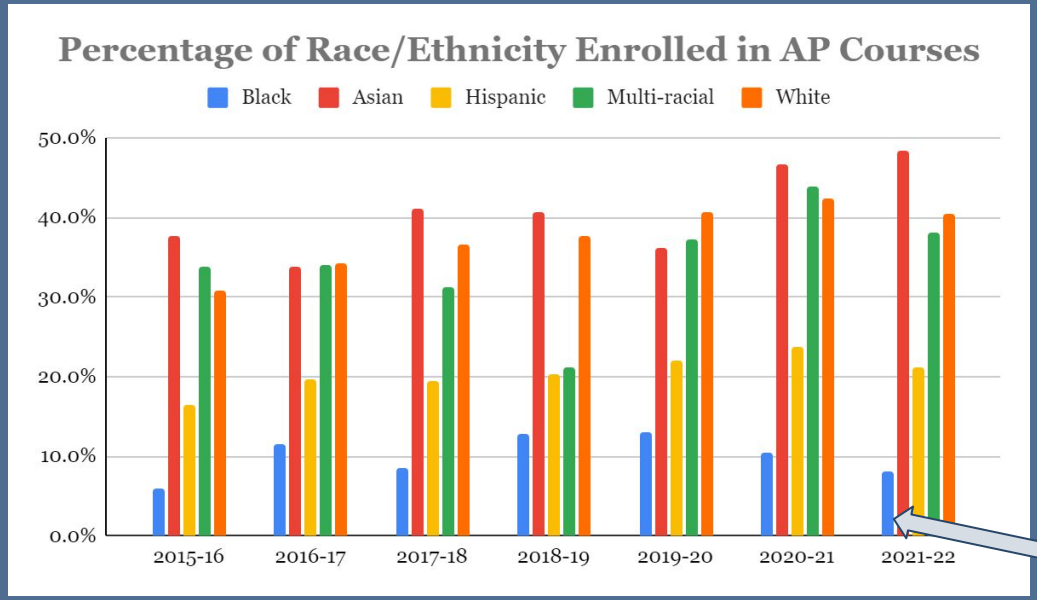
AP Exam History: 2011-2021

AP® GRADES										
Year	Students Tested	# of Tests	5	4	3	2	1	LT 3 or Above	LT 4 or Above	LT 5
2011	621	1,245	531	372	235	88	19	91%	73%	43%
2012	634	1,238	509	414	240	67	8	94%	75%	41%
2013	700	1,405	518	476	319	81	11	93%	71%	37%
2014	742	1,648	602	539	392	105	10	93%	69%	37%
2015	990	2,273	629	751	623	244	26	88%	61%	28%
2016	939	2,210	635	674	611	275	15	87%	59%	29%
2017	1001	2,331	595	695	726	284	31	86%	55%	26%
2018	1089	2,580	755	796	695	306	28	87%	60%	29%
2019	1096	2,470	706	755	618	334	57	84%	59%	29%
2020	1168	2,394	602	655	647	364	126	80%	53%	25%
2021	1166	2,244	376	597	635	423	213	72%	43%	17%



	Black	Asian	Hispanic	Multi-racial	White
2021-22 AP Enrollment	0.8%	2.9%	13.6%	2.9%	79.8%
2021-22 School Enrollment	3.1%	2.3%	23.4%	2.9%	67.4%

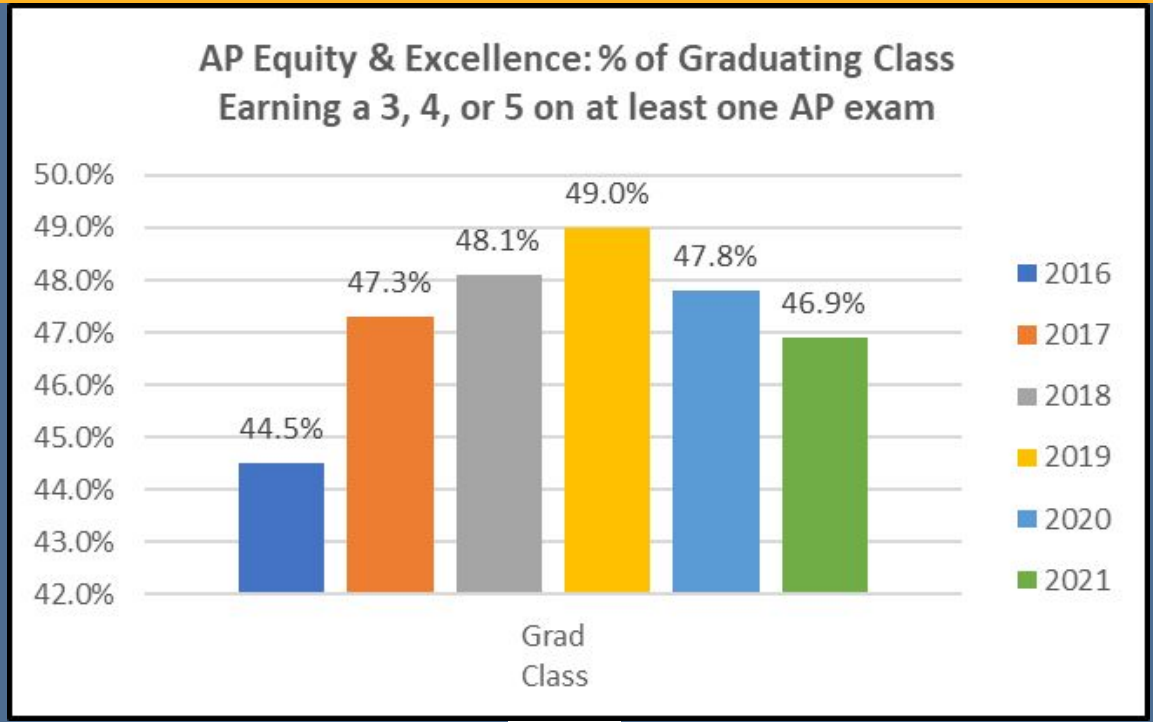
Percentage of Each Race/Ethnicity Enrolled in AP Courses



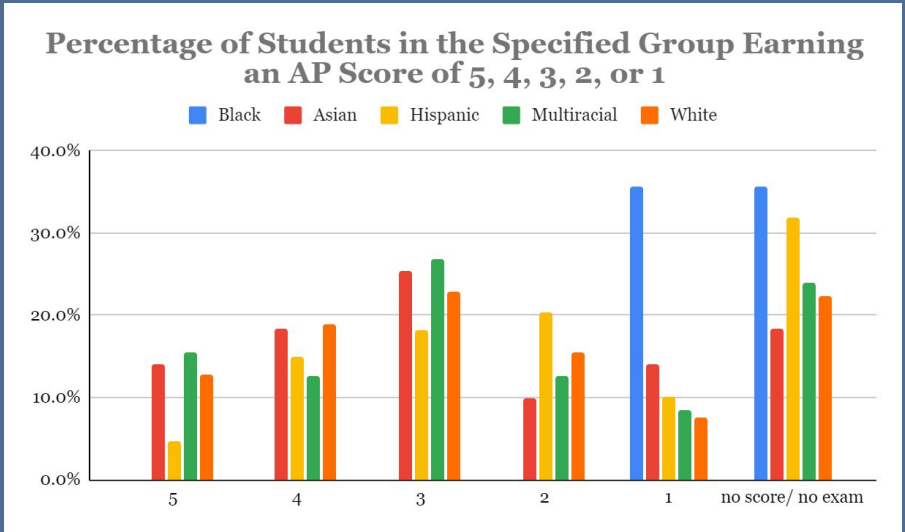
Percentage of Total Students Enrolled in AP by Ethnicity					
	Black	Asian	Hispanic	Multi-racial	White
2015-16	6.0%	37.7%	16.4%	33.7%	30.8%
2016-17	11.5%	33.8%	19.6%	34.1%	34.2%
2017-18	8.4%	41.2%	19.5%	31.3%	36.7%
2018-19	12.8%	40.7%	20.4%	21.2%	37.7%
2019-20	13.1%	36.1%	22.0%	37.3%	40.6%
2020-21	10.4%	46.7%	23.7%	43.8%	42.4%
2021-22	8.1%	48.3%	21.1%	38.0%	40.5%

8.1% of black students are enrolled in AP

AP Exam Equity and Excellence: 2016-2021



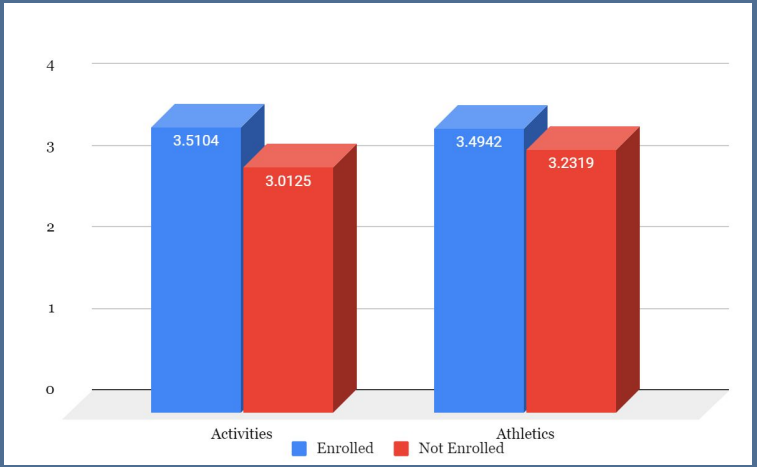
Percentage of Students by Race/Ethnicity Earning a 2021 AP Score of 5, 4, 3, 2, or 1



2021: Percentage of Students in the Specified Group Earning an AP Score of 1, 2, 3, 4, or 5						
	1	2	3	4	5	no score/ no exam
Black	35.7%	*	*	*	0.0%	35.7%
Asian	14.1%	9.9%	25.4%	18.3%	14.1%	18.3%
Hispanic	10.1%	20.3%	18.1%	14.9%	4.7%	31.9%
Multiracial	8.5%	12.7%	26.8%	12.7%	15.5%	23.9%
White	7.5%	15.5%	22.9%	18.9%	12.8%	22.3%
* = less than 5 students						

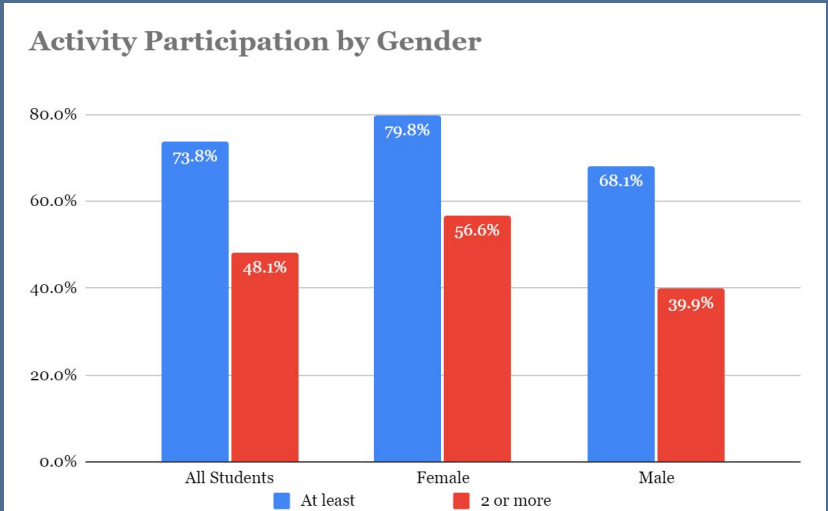
Activities & Academic Performance

2021-2022
Extra-Curricular Participation & GPA

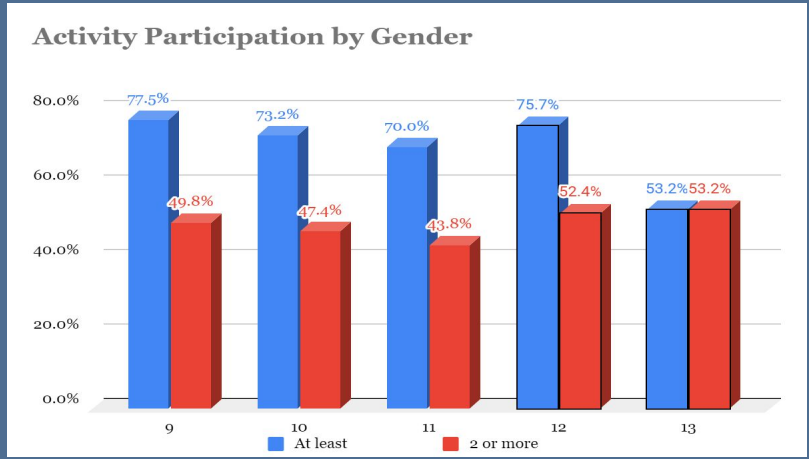


	ACTIVITY	ATHLETICS
Enrolled	3.5104	3.4942
Not Enrolled	3.0125	3.2319

2021-2022 Extra-Curricular Participation by Gender & Grade Level

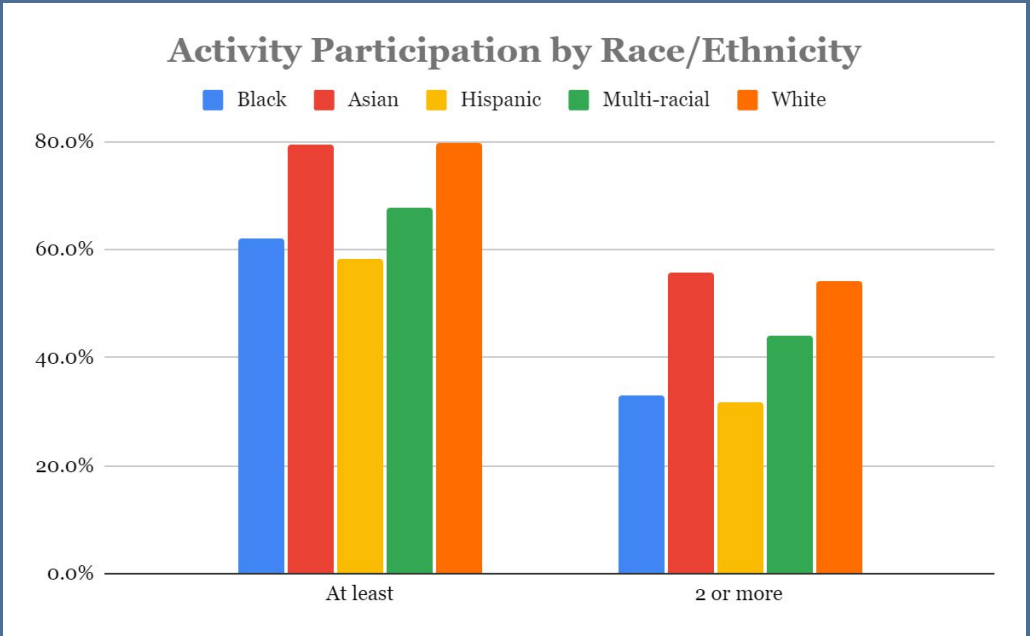


	At least 1 activity	2 or more activities
All Students	**73.8%**	**48.1%**
Female	79.8%	56.6%
Male	68.1%	39.9%



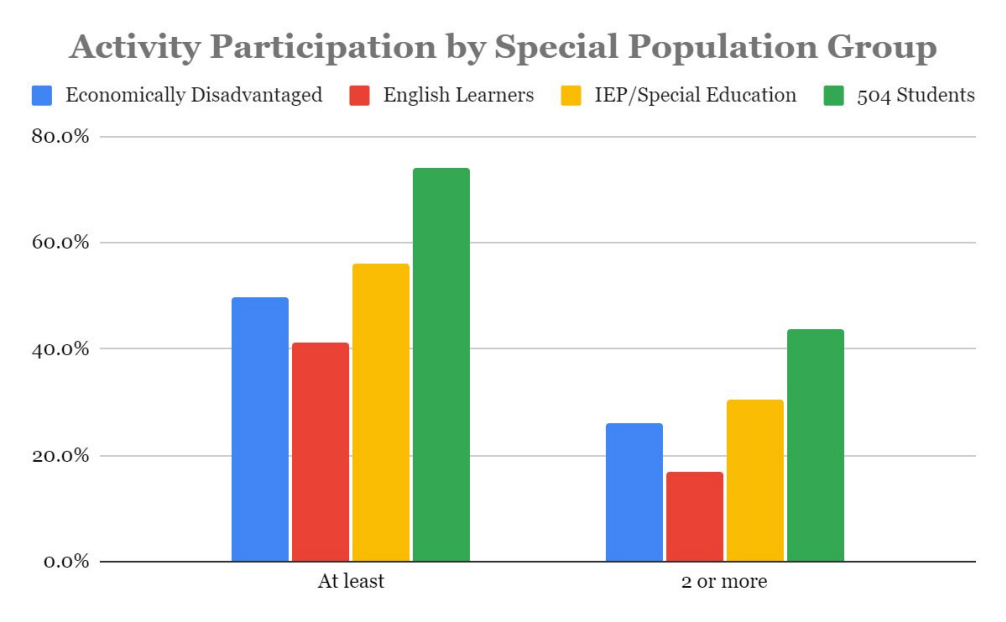
	At least 1 activity	2 or more activities
9	77.5%	49.8%
10	73.2%	47.4%
11	70.0%	43.8%
12	75.7%	52.4%
13	53.2%	53.2%

2021-2022 Extra-Curricular Participation by Race/Ethnicity



Race/ Ethnicity	At least 1 activity	2 or more activities
Black	62.0%	33.1%
Asian	79.6%	55.9%
Hispanic	58.3%	31.6%
Multi-racial	67.8%	44.1%
White	79.8%	54.3%

2021-2022 Extra-Curricular Participation by Race/Ethnicity



Special Population Group	At least 1 activity	2 or more activities
Economically Disadvantaged	49.8%	26.2%
English Learners	41.3%	16.8%
IEP/Special Education	56.0%	30.6%
504 Students	74.2%	43.7%

Graduation

4-YR. GRADUATION RATE

	Class of				
Population Group	**2018**	**2019**	**2020**	**2021**	**2022**
Total					
All	94.10%	94.40%	93.80%	94.8%	TBD
Gender					
Male	93.10%	92.40%	93.1%	94.0%	TBD
Female	95.30%	94.60%	94.6%	95.7%	TBD
Ethnicity					
Asian	95.80%	100%	95.80%	88.90%	TBD
Black	97.30%	87.80%	90.60%	84.60%	TBD
Hispanic/Latino	88.50%	88.30%	90.50%	91.20%	TBD
Multiracial	89.50%	88.00%	86.70%	95.70%	TBD
White	95.60%	95.30%	94.70%	96.60%	TBD
Additional Population Groups: FRL, EL, IEP					
Economically Disadvantaged	81.40%	73.80%	89.70%	82.70%	TBD
English Learners	92.90%	82.40%	81.00%	79.20%	TBD
Special Education	67.90%	69.40%	79.60%	81.10%	TBD

Data is from IL School Report Card.

POST-HIGH SCHOOL PLANS

POST-SECONDARY PLANS	CLASS OF			
	2018	2019	2020	2021
4-YR College	69%	71%	71%	69%
2-YR College	24%	25%	19%	19%
Military/Other Sch.	3%	1%	0%	1%
Not reported	4%	3%	11%	11%

Data is self-reported by the students in the graduating class at the time of graduation.

Questions & Answers


ITHS