Chapel Hill High School

Achievement Data Presentation

## September 14, 2023

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Vision

Our VISION is to build a community of lifelong learners who become responsible individuals, independent thinkers, and productive citizens in a global society.

Mission

We will serve our community with excellence by:

- Helping our students reach their potential as we prepare them for college and career in a safe and supportive environment
- Recruiting, cultivating and retaining the best teachers, staff and administrators
- Providing a challenging curriculum and relevant learning opportunities
- Providing the highest quality instructional resources and tools
- Fostering a culture of continuous improvement
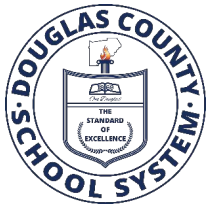
Beliefs

We believe that we must:

Understand how children and adults learn and continue learning.

Build communities of lifelong learners.

Cultivate the leadership potential of every employee, student and parent in our school system.

Be creative, energetic visionaries who respond quickly to diverse and evolving issues.

Meet the diverse needs of all stakeholders (students, parents, employees and community).

Maintain efficient and effective administrative processes for instruction, operations, human resources and sound fiscal management.
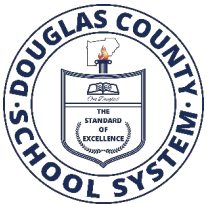
CHHS Mission & Vision

MISSION

We will serve our community by engaging and empowering our students to be responsible and successful global citizens through educational excellence.

VISION

Chapel Hill High School will prepare every Panther to pursue a positive purpose.
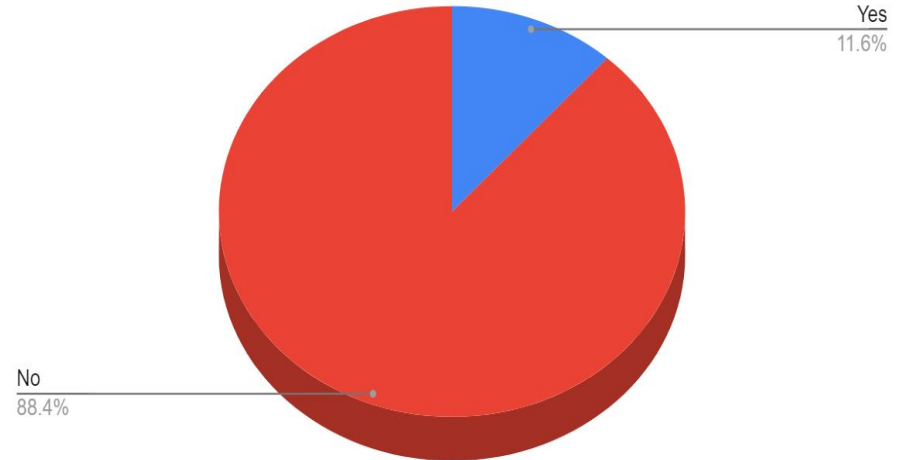
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CHHS Enrollment = 1592 (as of 09/08/23)

Race/Ethnicity	% Population
Hispanic/Latino	15.4
Amer Indian/Alaskan Nat	0.2
Asian/Pacific Islander	1.8
Black/African American	64.7
White	12.7
Multiracial	5.2

Students With Disabilities

Yes
11.6%

No
88.4%

Student Average Daily Attendance

School Year	Average Daily Attendance
2020-2021	91.03
2021-2022	92.75
2022-2023	92.04

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CCRPI: An Overview

CCRPI Score

Content Mastery — Are students achieving at the level necessary to be prepared for the next grade, college, or career?

Progress — How much growth are students demonstrating relative to academically-similar students?

Closing Gaps — Are all students and all student subgroups making improvements in achievement rates?

Readiness — Are students participating in activities preparing them for and demonstrating readiness for the next level, college, or career?

Graduation Rate — Are students graduating from high school with a regular diploma in four or five years?

2022-2023 Weights for CCRPI

	ELEMENTARY	MIDDLE	HIGH
Content Mastery	30%	30%	30%
Progress	35%	35%	30%
Closing Gaps	15%	15%	10%
Readiness	20%	20%	15%
Graduation Rate	–	–	15%

Content Mastery

Content Mastery addresses the question: are students achieving at the level necessary to be prepared for the next grade, college, or career?

This component includes an achievement score in English Language Arts, mathematics, science, and social studies based on student performance on the Georgia Milestones Assessment System and the Georgia Alternate Assessment (GAA).

Beginning	**Developing**	**Proficient**	**Distinguished**
0 Points are earned	0.5 points are earned	1 point is earned	1.5 points are earned
0 x # = TOTAL	0.5 x # = TOTAL	1 x # = TOTAL	1.5 x # = TOTAL

For each content area, add the 4 totals together and divide by the total number of students.

To calculate the total Content Mastery Score for each content area, add the totals from the four boxes and divide by the number of students. Then multiply by the following percentages:
ELA- 25%
Math- 25%
Science- 25%
Social Studies- 25%
*Participation less than 95% decreases earned score.

Closing Gaps (Sub-group performance)

Closing Gaps addresses the question: are all students and all student subgroups making improvements in achievement rates? This component is based on CCRPI improvement targets for academic achievement, which are represented by improvement flags.

N=15

Economically Disadvantaged (ED), English Learner (EL), and Students with Disabilities (SWD) subgroups can earn 1.5 points when a 6% improvement target is met. This incentivizes greater improvement among these historically underperforming subgroups.

Readiness

Readiness addresses the question: are students participating in activities preparing them for and demonstrating readiness for the next level, college, or career? There are five readiness indicators for high schools.

High School Readiness Indicators

1. **Literacy**: Percent of students in American Literature demonstrating reading comprehension at the midpoint of the College & Career "Stretch" Lexile Band.

2. **Student Attendance**: Percent of students in grades 9-12 absent less than 10% of enrolled days.

3. **Accelerated Enrollment**: Percent of 12th grade students earning credit for accelerated enrollment via Dual Enrollment, Advanced Placement, or International Baccalaureate.

4. **Pathway Completion**: Percent of 12th grade students completing an advanced academic, CTAE, fine arts, or world language pathway.

5. **College & Career Readiness**: Percent of 12th grade students entering TCSG/USG without needing remediation; achieving a readiness score on the ACT, SAT, two or more AP exams, or two or more IB exams; passing a pathway-aligned end of pathway assessment (EOPA) resulting in a national or state credential; or completing a work-based learning program.
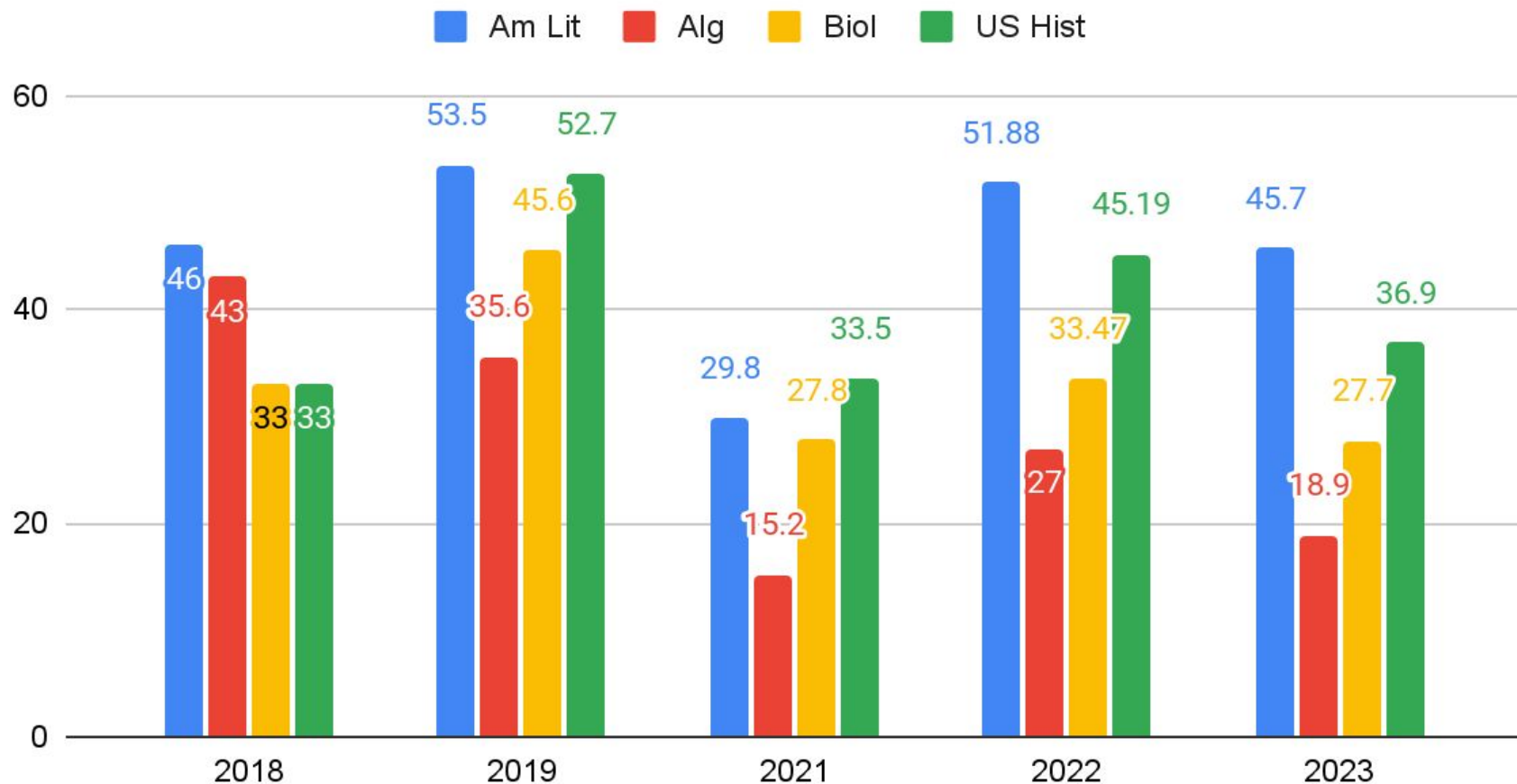
SIP Student Achievement Goal

Performance Objective 1: Ensure instruction is based on student performance data.

Target: Increase percentage of students who score at **Proficient** and **Distinguished** on each content EOC by **6%**.

Potential Growth: 6% growth based on 2021-2022 EOC performance

CHHS 2018-2023 EOC Historical Data

Legend: ■ Am Lit ■ Alg ■ Biol ■ US Hist

Year	Am Lit	Alg	Biol	US Hist
2018	46	43	33	33
2019	53.5	35.6	45.6	52.7
2021	29.8	15.2	27.8	33.5
2022	51.88	27	33.47	45.19
2023	45.7	18.9	27.7	36.9

EOC Growth Targets

EOC Subject	2023 % P+D	2024 Target % P+D
American Lit	45.7	48.96
Algebra	18.9	35.50
Biology	27.7	41.21
US History	36.9	51.58

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Interventions

- Standards-based Classroom Non-negotiables
- *Desmos* for Math instruction and intervention
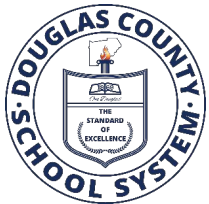- *No Red Ink* for ELA writing diagnostics and intervention

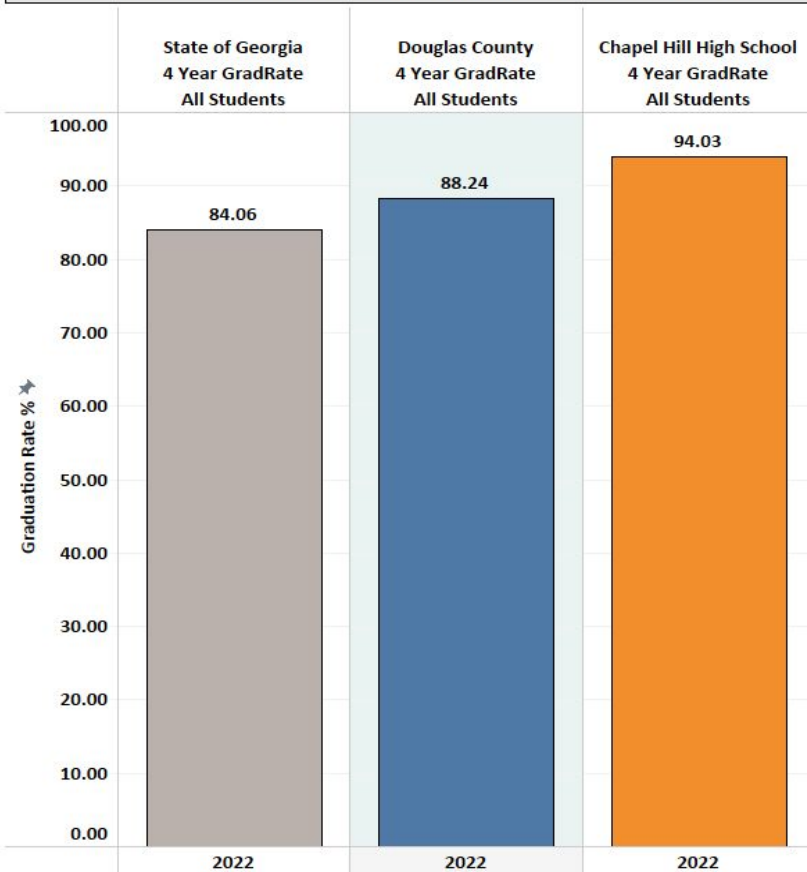# New Math Standards

- New Math Standards

ACCESS 2023

	% OF STUDENTS EXITING		ACCESS Movement CCRPI Points	
Year	22	23	22	23
CHHS	0%	8%	46.88	59.37

4-Yr Graduation Rate

State of Georgia, Douglas County, Chapel Hill High School

Bar chart (2022):
- State of Georgia 4 Year GradRate All Students: 84.06
- Douglas County 4 Year GradRate All Students: 88.24
- Chapel Hill High School 4 Year GradRate All Students: 94.03

Graduation Rate by Subgroup

Graduation Type	School Name	Sub Group Description	2020	2021	2022
4 Year GradRate	Chapel Hill High School	All Students	94.94	94.29	94.03
		American Indian/Alask..			
		Asian/Pacific Islander			
		Black	95.43	95.71	96.07
		Economically Disadvan..	91.24	92.20	92.06
		English Language Learn..			
		Hispanic	93.48	90.91	100.00
		Minority	95.12	93.93	95.51
		Multi-Racial	93.33	83.33	81.82
		Students with Disabiliti..	85.29	91.18	83.67
		White	94.20	95.45	87.67
	Douglas County	All Students	89.37	87.74	88.24
		American Indian/Alask..			
		Asian/Pacific Islander	97.22	96.88	91.18
		Black	89.84	88.42	88.83
		Economically Disadvan..	89.34	86.09	84.37
		English Language Learn..	77.01	80.00	75.26
		Hispanic	87.27	83.63	87.40
		Minority	89.34	87.63	88.22
		Multi-Racial	86.84	89.58	80.52
		Students with Disabiliti..	74.45	76.40	75.99
		White	89.50	88.13	88.33
	State of Georgia	All Students	83.82	83.69	84.06
		American Indian/Alask..	76.00	81.48	76.76
		Asian/Pacific Islander	92.49	93.83	93.78
		Black	81.44	81.45	82.20
		Economically Disadvan..	79.66	80.55	78.64
		English Language Learn..	61.96	65.85	66.24
		Hispanic	77.76	77.82	77.80
		Minority	81.49	81.55	81.94
		Multi-Racial	85.66	83.51	83.37
		Students with Disabiliti..	70.19	70.21	72.45
		White	87.31	86.92	87.36
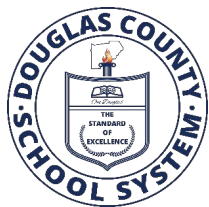
AP Exams (3 or higher)

% OF TOTAL AP STUDENTS WITH SCORES 3+
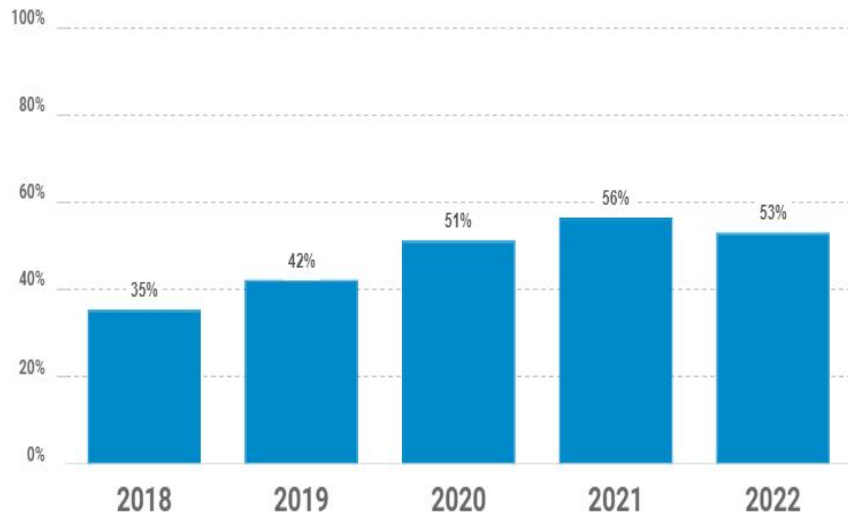
SCHOOL SUMMARY

	2018	2019	2020	2021	2022
Total AP Students	459	366	264	227	272
Number of Exams	662	539	371	344	375
AP Students with Scores 3+	162	154	135	128	144
% of Total AP Students with Scores 3+	35.29	42.08	51.14	56.39	52.94
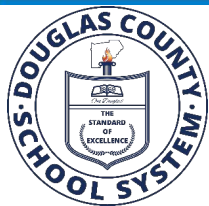
ACT
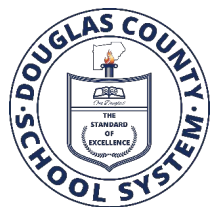
District Avg. ACT Composite Score
- 2019-20: 19.15
- 2020-21: 19.97
- 2021-22: 18.89
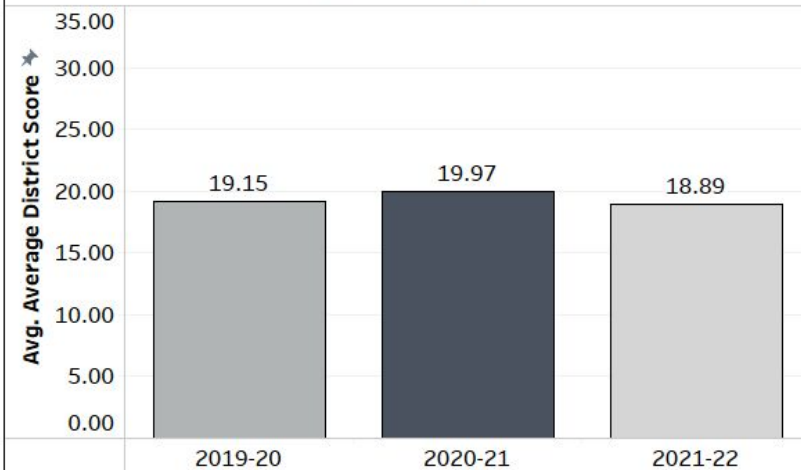
Chapel Hill High School Avg. ACT Composite Score
- 2019-20: 20.2
- 2020-21: 20.3
- 2021-22: 19.3
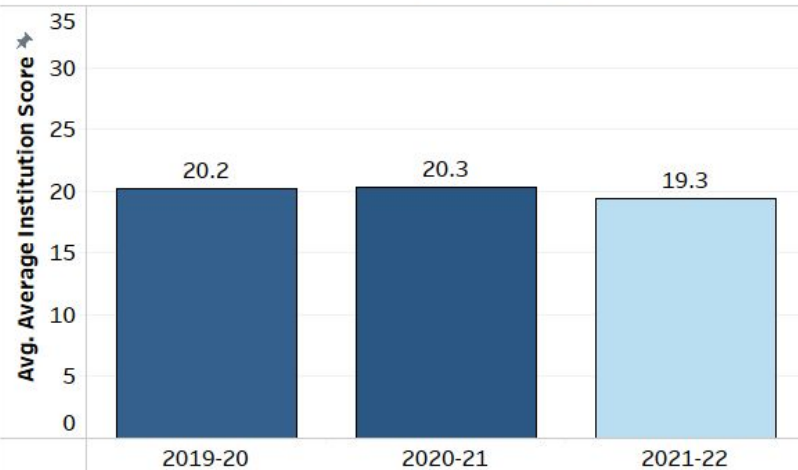
Chapel Hill High School Avg. ACT Subject Area Scores

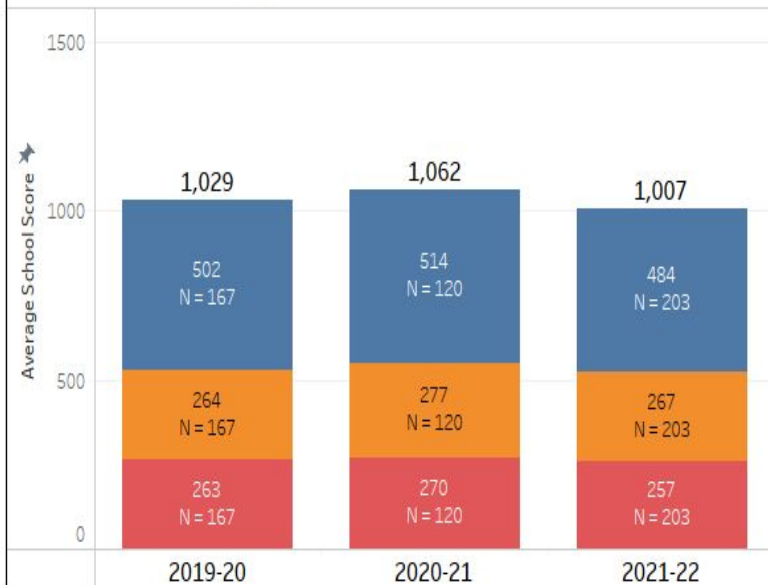| Year	English	Mathematics	Reading	Science
2019-20	19.8	19.2	21.5	19.8
2020-21	19.5	20.0	21.2	20.1
2021-22	19.0	18.0	21.1	18.8
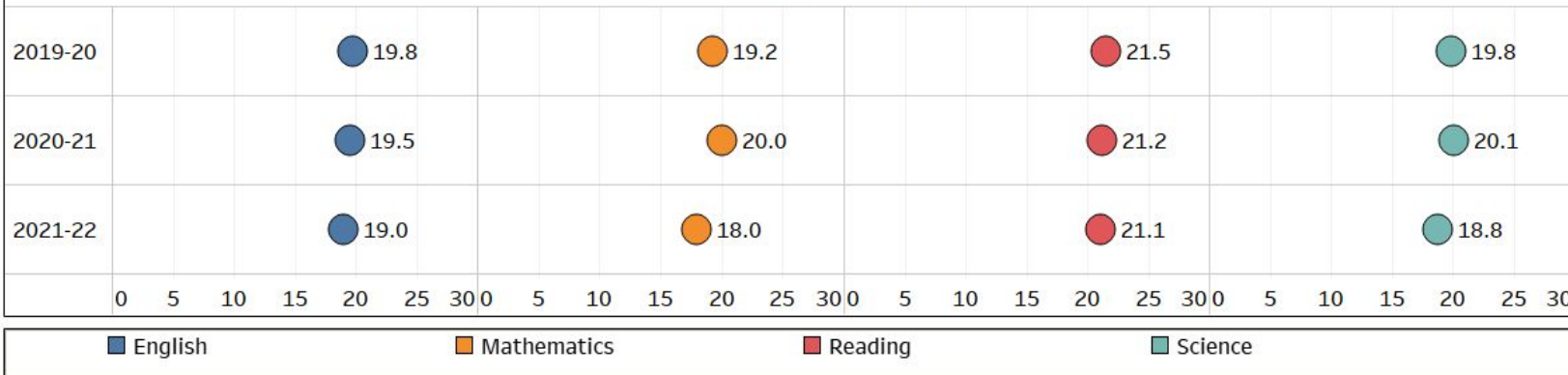
SAT

Note: SAT total scores range from 400 to 1600. Math and English Reading Writing score range from 200-800.

DCSS SAT Average

| Subject	School Year		
	2019-20	2020-21	2021-22
Mathematics	482	502	480
Reading	259	270	261
Writing and Language	256	265	253
Grand Total	997	1,036	995
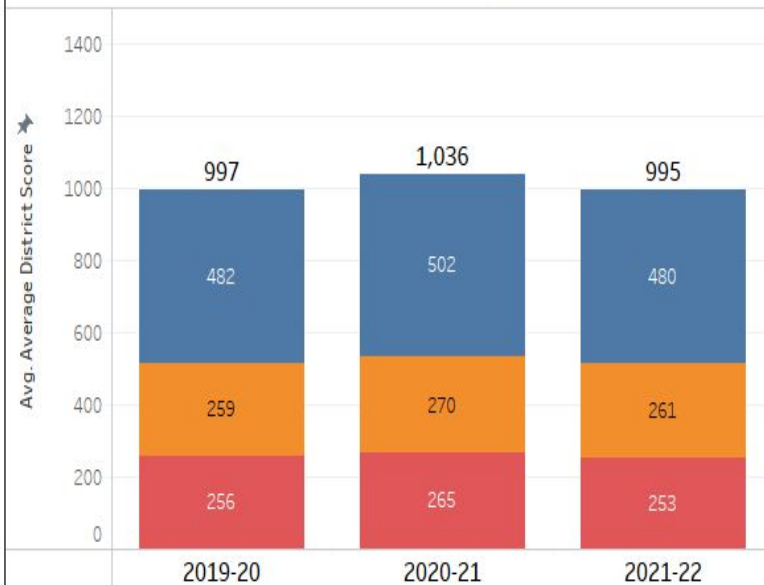
Chapel Hill High School Average School SAT Score

Subject	School Year		
	2019-20	2020-21	2021-22
Mathematics	502	514	484
Reading	264	277	267
Writing and Language	263	270	257
Total	1,029	1,062	1,007

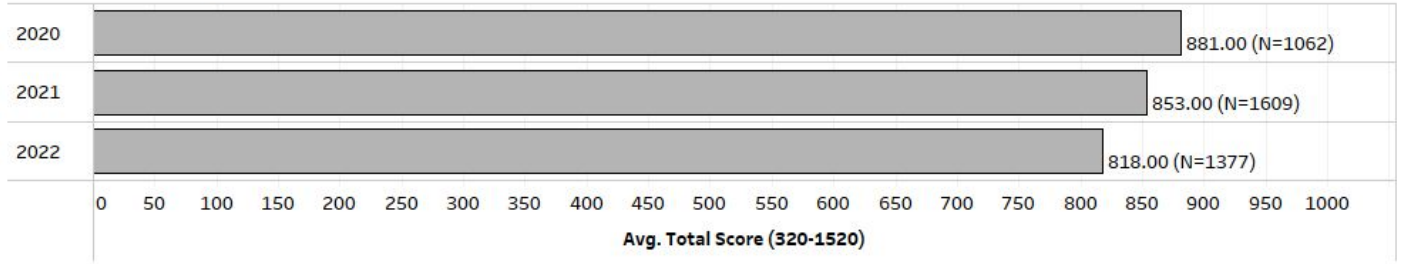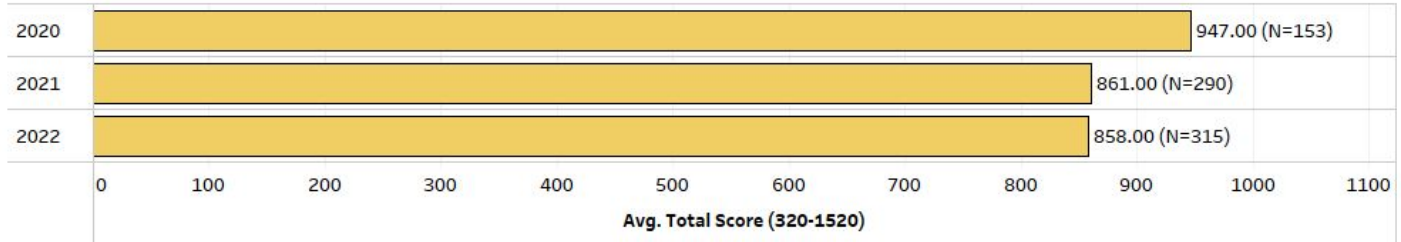Legend: ■ Mathematics ■ Reading ■ Writing and Language
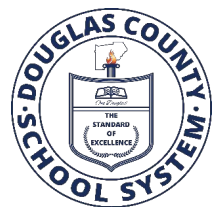
PSAT

Note: PSAT total scores range from 320 to 1520. Math and English Reading Writing score range from 160-760.
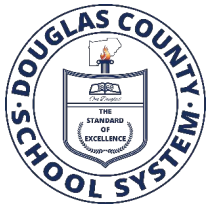
District Average PSAT Total Score

Year	Avg. Total Score (320-1520)
2020	881.00 (N=1062)
2021	853.00 (N=1609)
2022	818.00 (N=1377)

Chapel Hill High School Average PSAT Total Score

Year	Avg. Total Score (320-1520)
2020	947.00 (N=153)
2021	861.00 (N=290)
2022	858.00 (N=315)

Math Score

Avg. Math

2020	2021	2022
456.00	424.00	419.00

English Reading Writing Score

Avg. Evidence-Based Reading and Writing

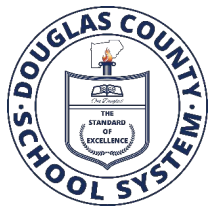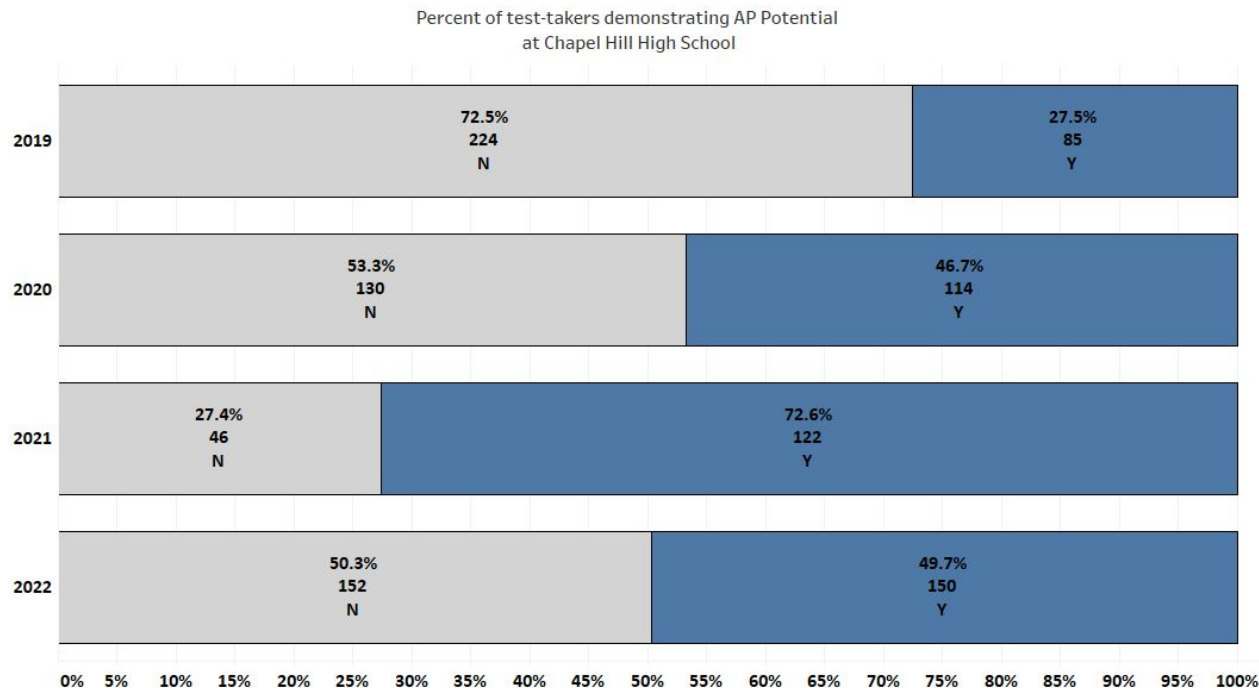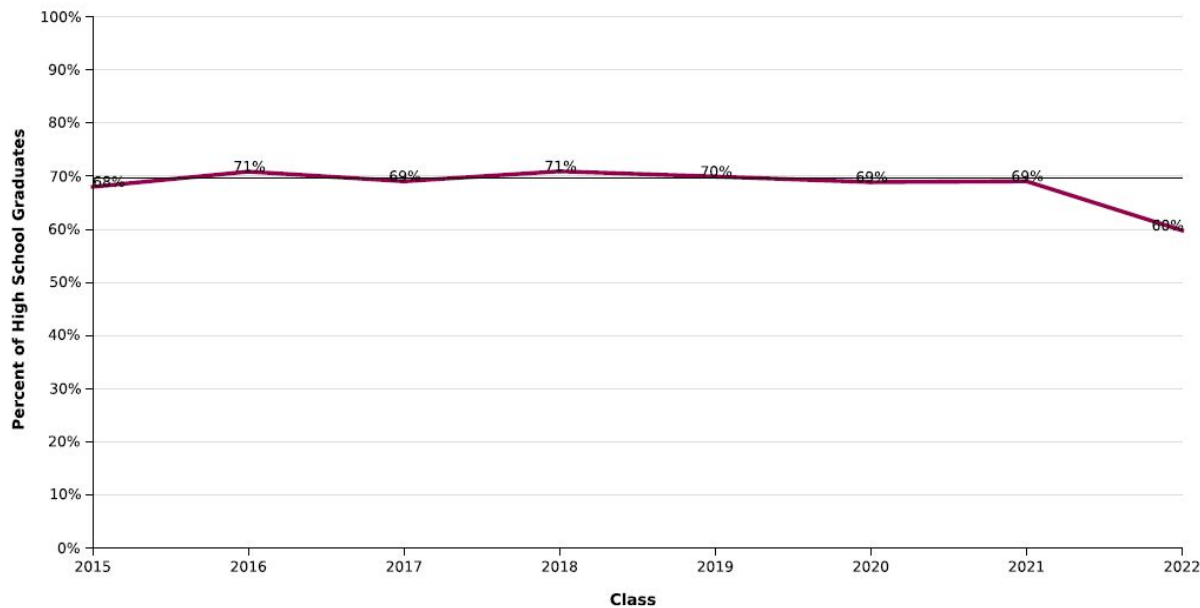| 2020	2021	2022
491.00	437.00	439.00

PSAT- AP Potential

After taking the PSAT, a report is generated for each student describing their AP potential. The AP potential report can provide a roster of students who are likely to score a 3 or higher on the AP exam based on their performance on the PSAT.

Percent of test-takers demonstrating AP Potential
at Chapel Hill High School

Year	N	Y
2019	72.5% / 224 / N	27.5% / 85 / Y
2020	53.3% / 130 / N	46.7% / 114 / Y
2021	27.4% / 46 / N	72.6% / 122 / Y
2022	50.3% / 152 / N	49.7% / 150 / Y

0% 5% 10% 15% 20% 25% 30% 35% 40% 45% 50% 55% 60% 65% 70% 75% 80% 85% 90% 95% 100%

National Clearinghouse

Percent of Students Enrolled in College at Any Time During the First Two Years After High School

Effective Date = April 27, 2023

| Class of	2015	2016	2017	2018	2019	2020	2021	2022
Total in the Class	275	295	310	330	369	347	352	373
Total Enrolled	187	209	214	234	258	239	243	223
Total in Public	158	171	179	206	227	206	203	188
Total in Private	29	38	35	28	31	33	40	35
Total in 4-Year	148	166	171	194	195	208	199	190
Total in 2-Year	39	43	43	40	63	31	44	33
Total In-State	154	160	159	190	204	188	195	167
Total Out-of-State	33	49	55	44	54	51	48	56
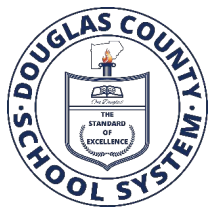
National Clearinghouse

Percent of Students Enrolled in College at Any Time During the First Two Years After High School by Institutional Level

Effective Date = April 27, 2023
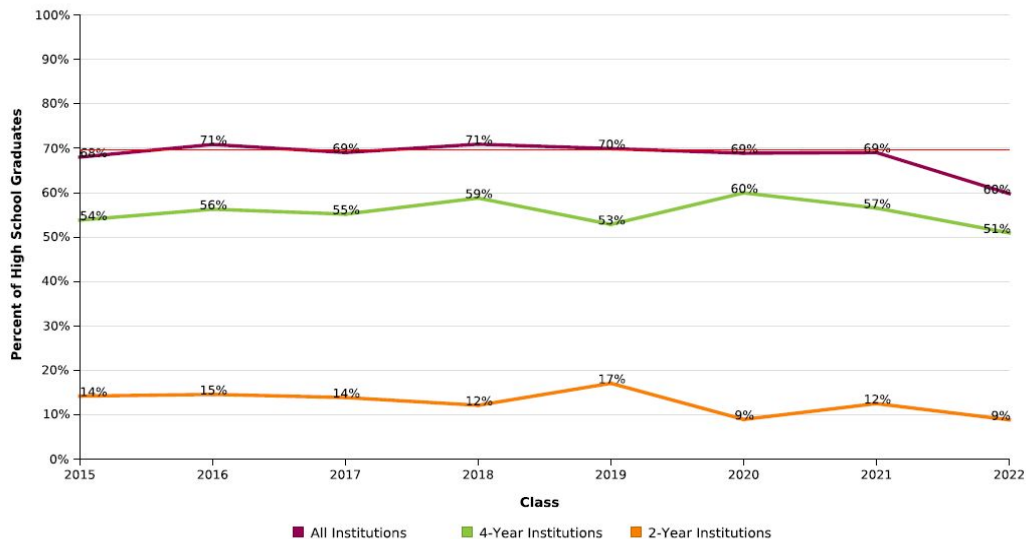
Class of	2015	2016
Total in the Class	275	295
Total With a Degree	89	104
Total from Public	80	81
Total from Private	9	23
Total from 4-Year	76	92
Total from 2-Year	13	12
Total In-State	74	82
Total Out-Of-State	15	22
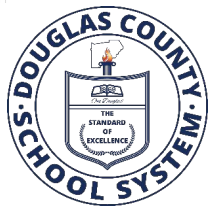
CHHS School Improvement Plan

CHHS School Improvement Plan 2023-2024

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