



High School Achievement PSAT/SAT Review 22-23

September Student Achievement Committee

District Headlines of High School PSAT/SAT Performance

Bristol students are meeting the expected growth between administrations of PSAT and SAT

- In math, in both high schools, sophomores on average grew the expected 30 points between PSAT 9 and PSAT 10, earning higher averages than sophomores in 2021.
- In EBRW, Bristol Central juniors met the expected growth of 20 points between PSAT 11 and SAT
- In EBRW, at Bristol Central High School, sophomores on average grew the expected 20 points between PSAT 9 and PSAT 10
- Students who qualify for free and reduced lunch have higher mean SAT scores than the State average.

Area of Growth

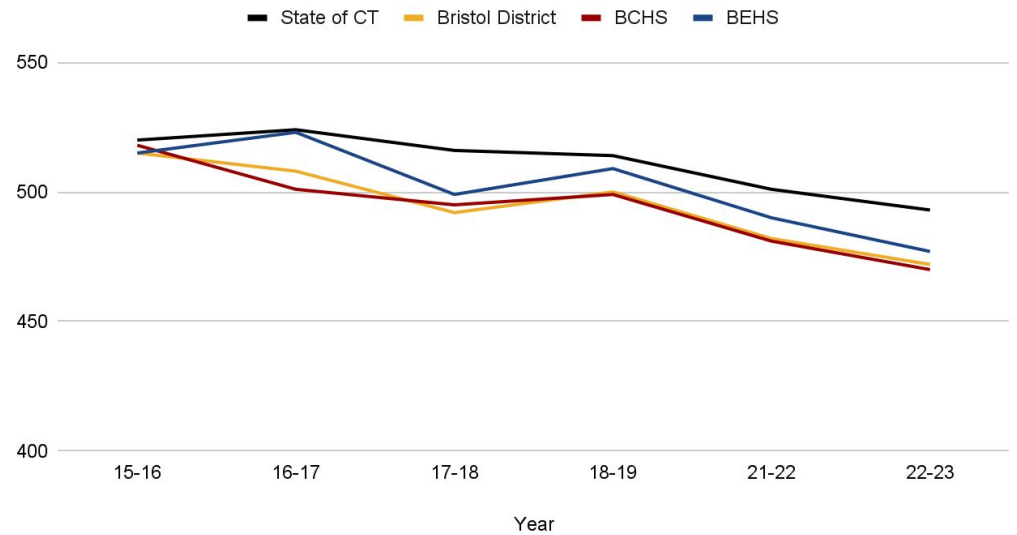


State and Bristol mean SAT scores of students who were in high school for one school year in the years of 2019-2020 and/or 2020-2021 are lower than mean scores pre-pandemic

CT School SAT Day-EBRW

Year	State of CT	Bristol District	BCHS	BEHS
15-16	520	515	518	515
16-17	524	508	501	523
17-18	516	492	495	499
18-19	514	500	499	509
21-22	501	482	481	490
22-23	493	472	470	477

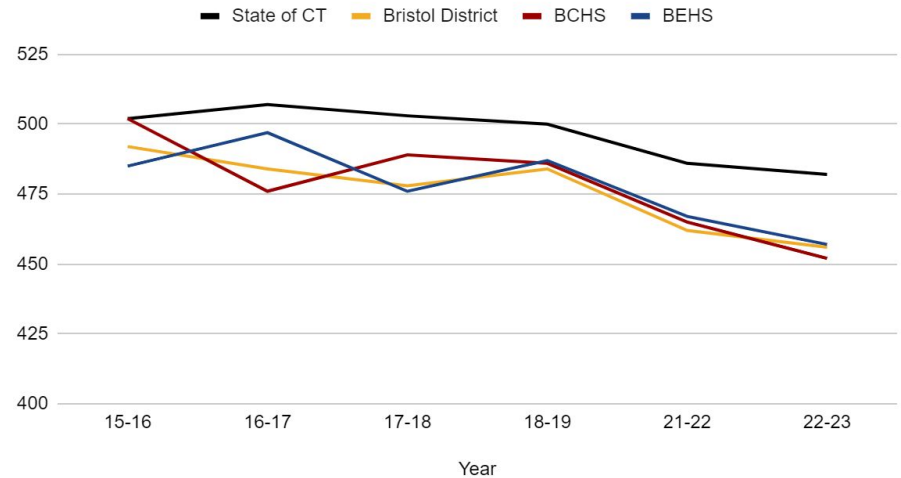
EBRW Mean Score Performance Over Time



CT School SAT Day-Math

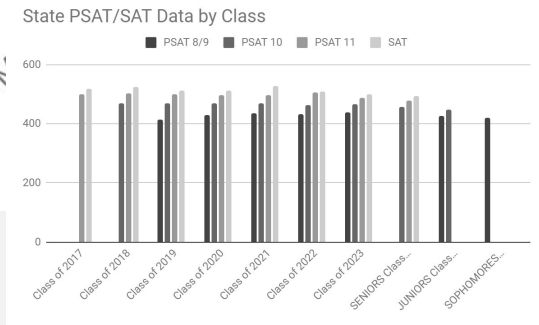
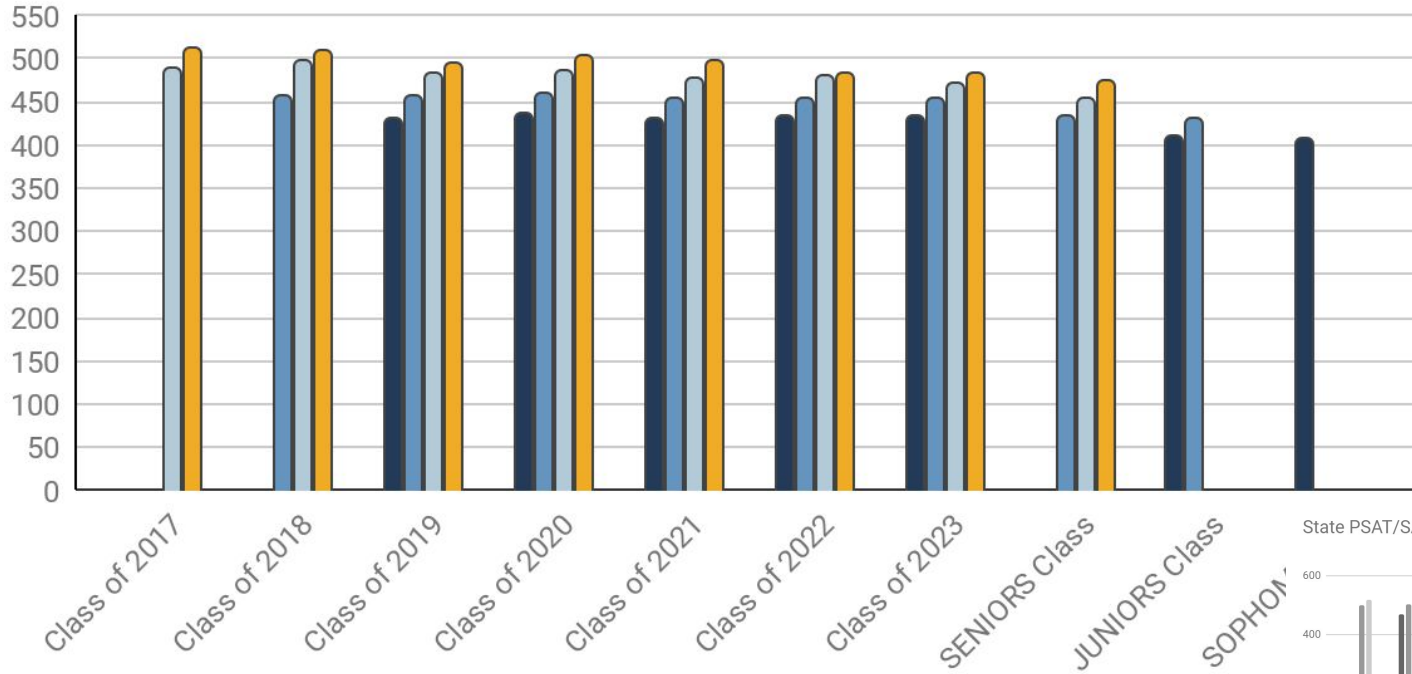
Year	State of CT	Bristol District	BCHS	BEHS
15-16	502	492	502	485
16-17	507	484	476	497
17-18	503	478	489	476
18-19	500	484	486	487
21-22	486	462	465	467
22-23	482	456	452	457

Math SAT Performance Over Time

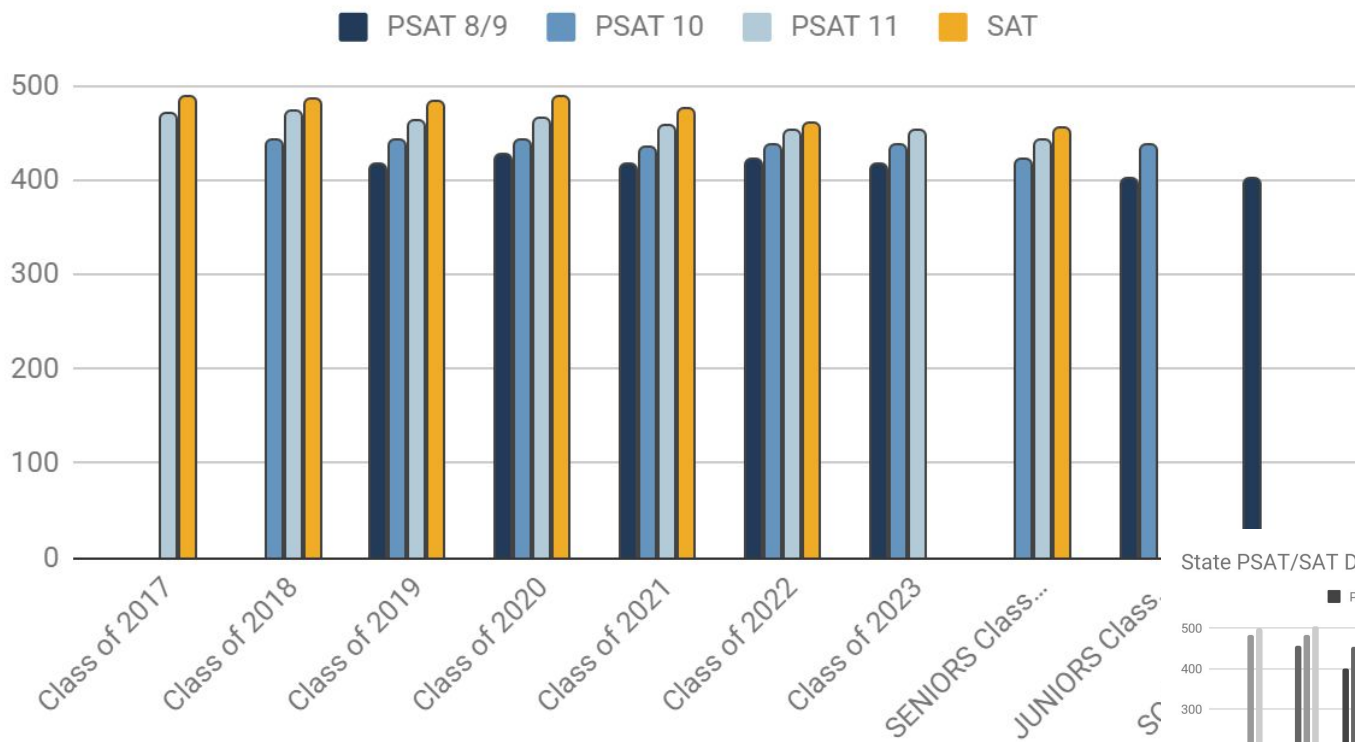


District PSAT/SAT Data by Class-EBRW

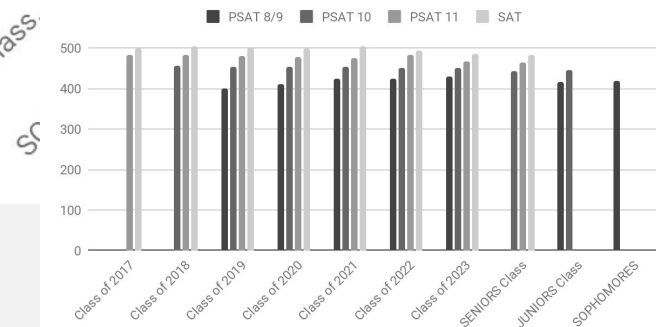
PSAT 8/9
 PSAT 10
 PSAT 11
 SAT



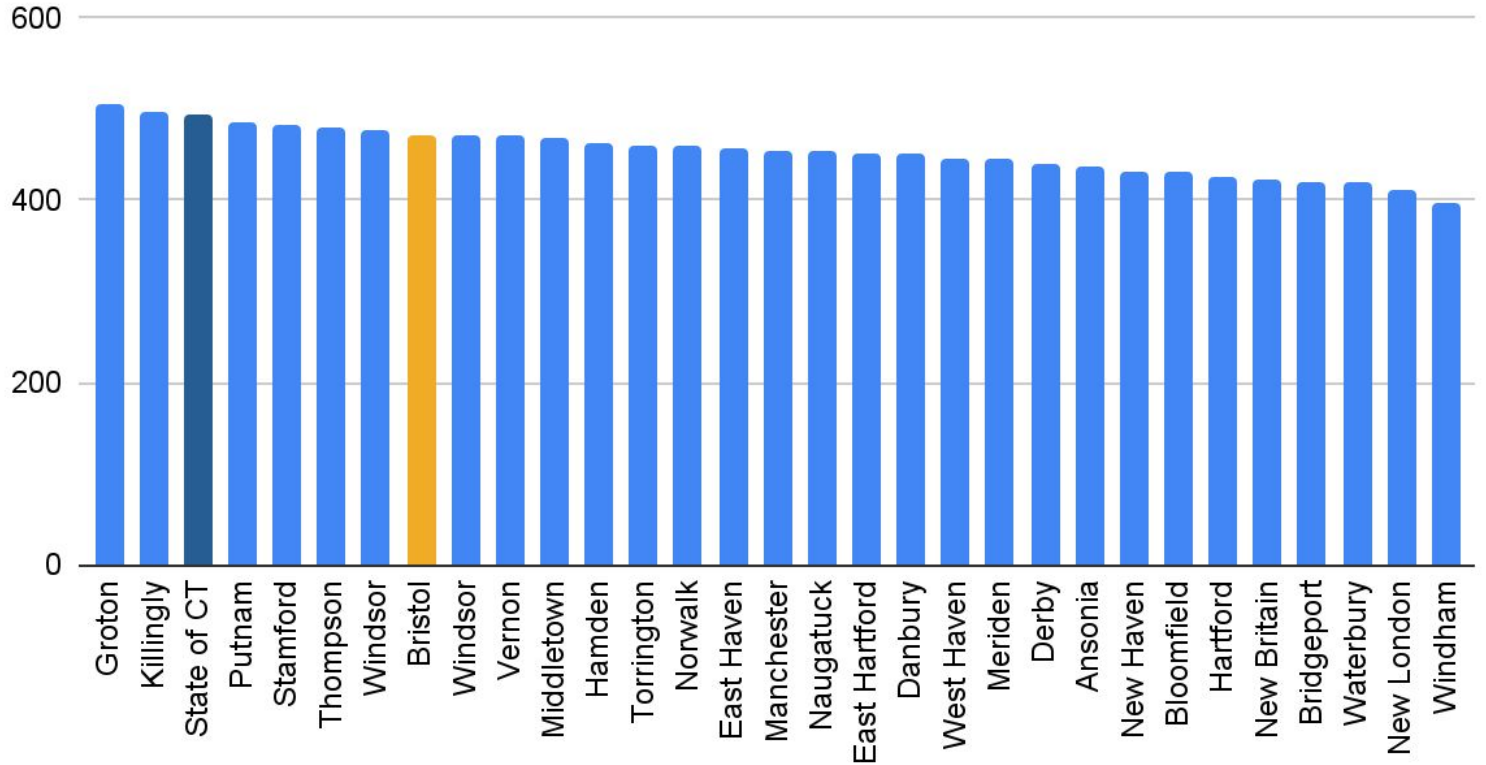
District PSAT/SAT Data by Class-Math



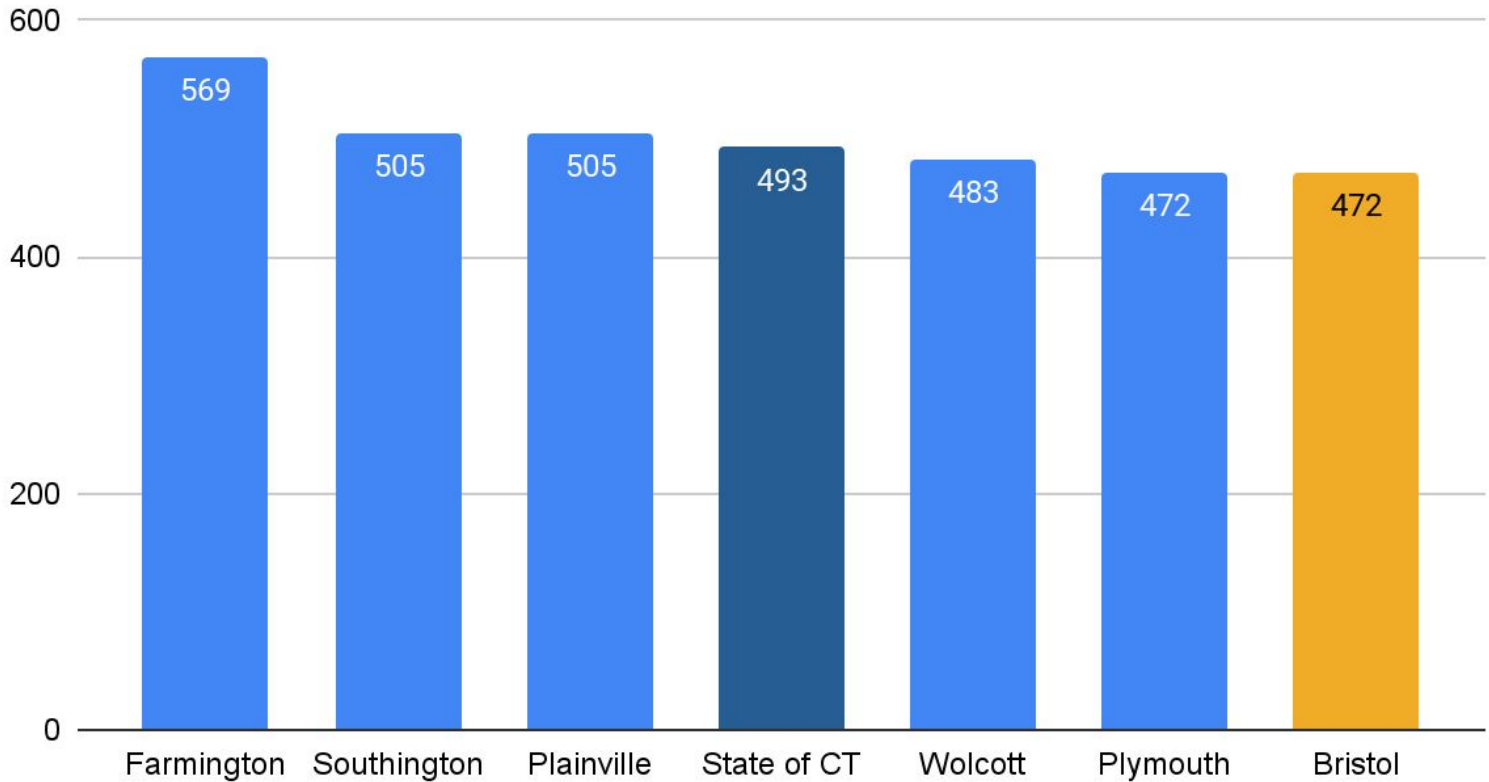
State PSAT/SAT Data by Class-Math



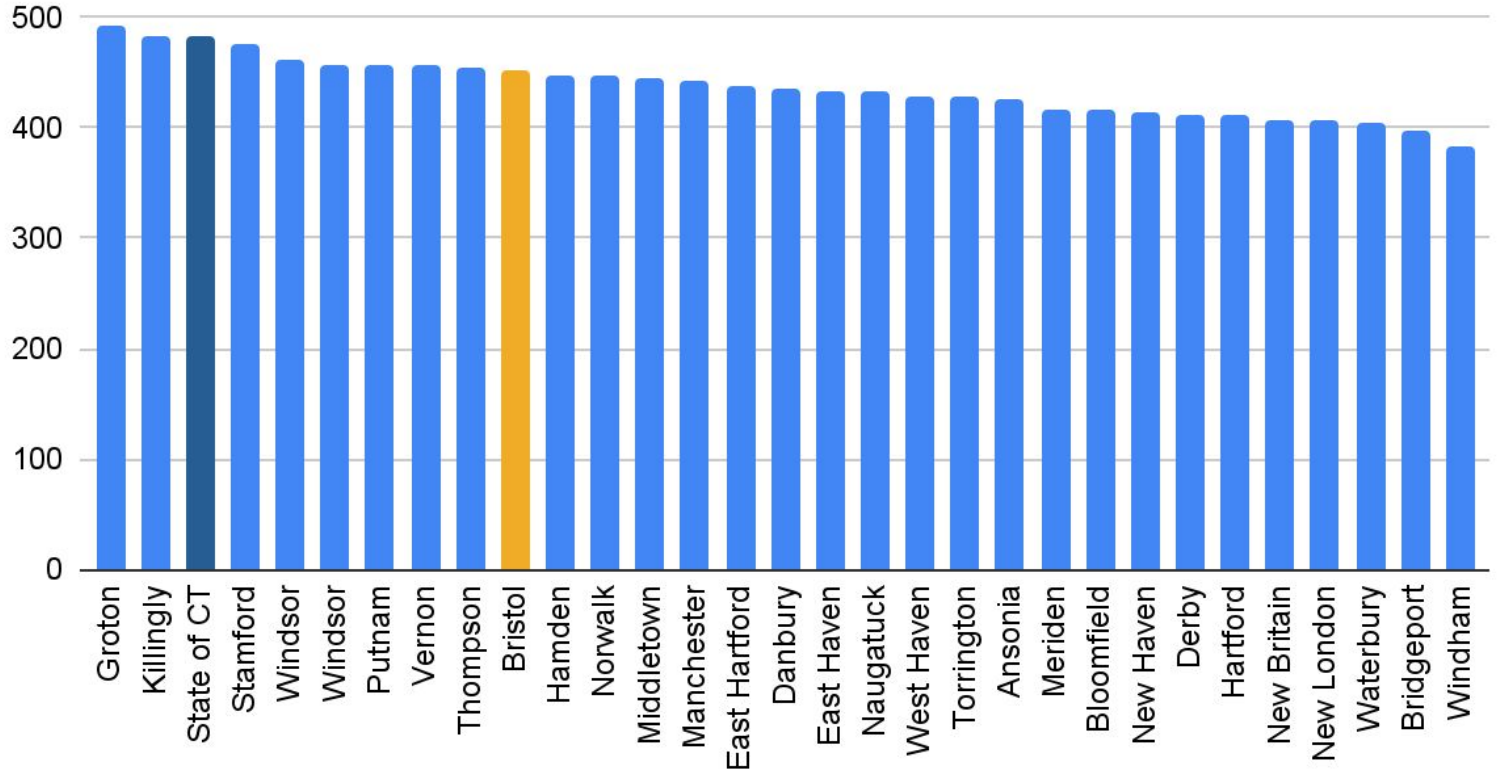
2223 EBRW Score - Alliance Districts



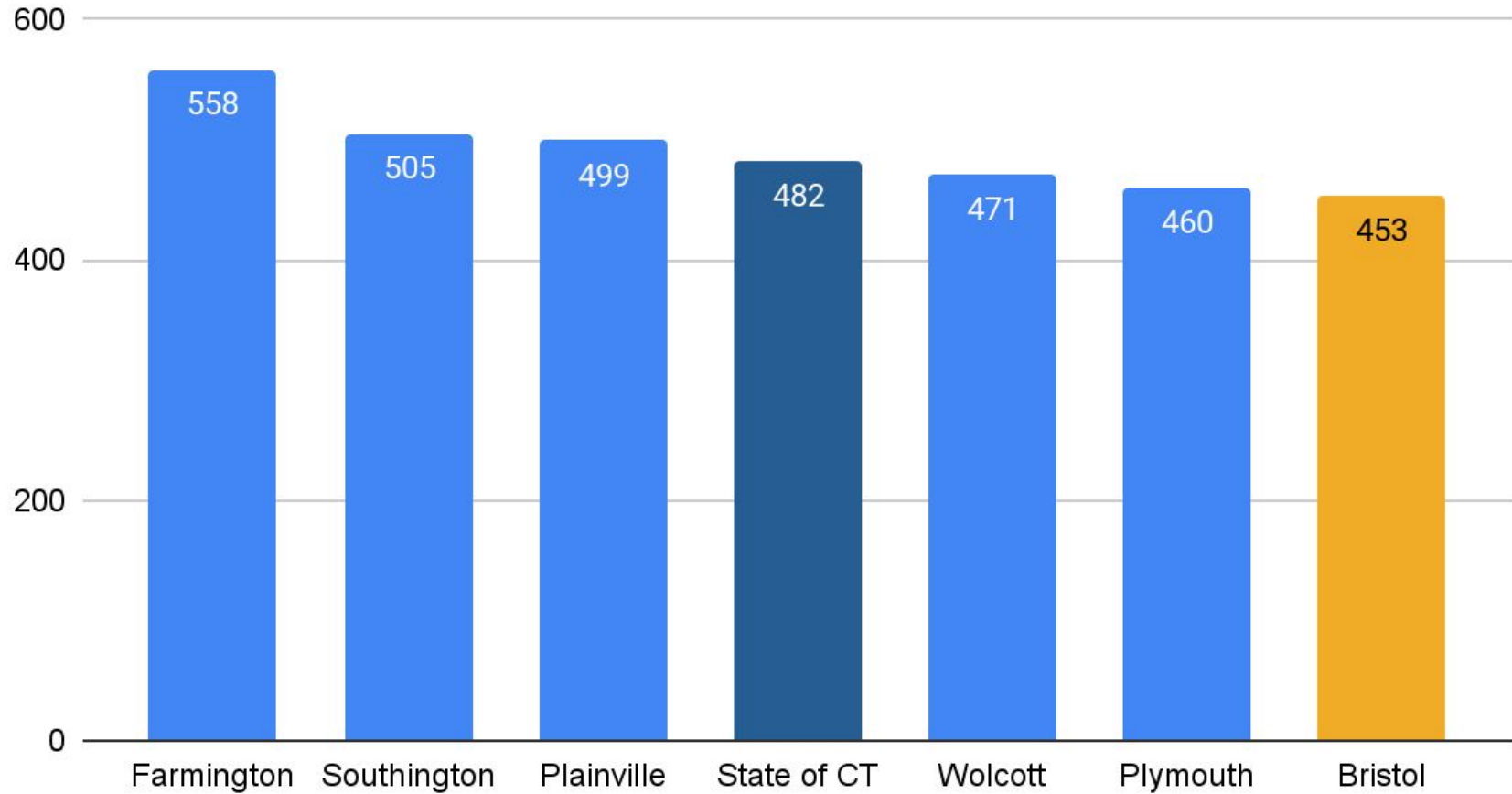
2223 EBRW Score - Contiguous Districts



2223 Math Score - Alliance Districts



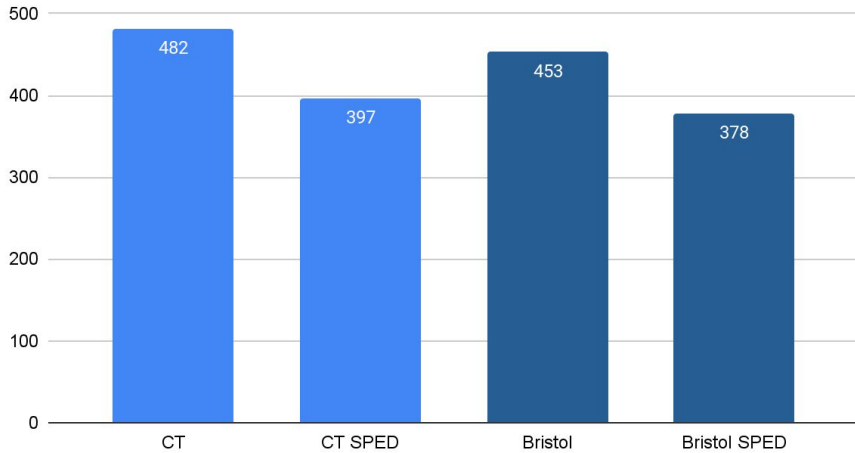
2223 Math Score - Contiguous Districts



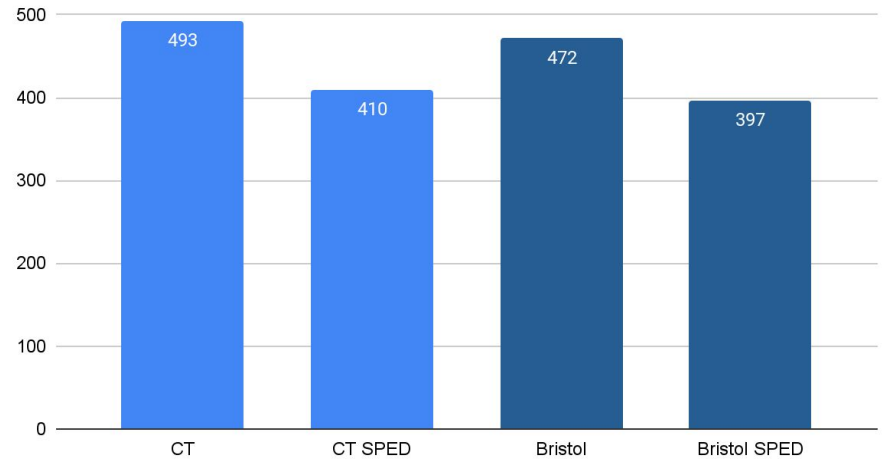
2023 SAT Performance by Special Populations

Specialized Instruction

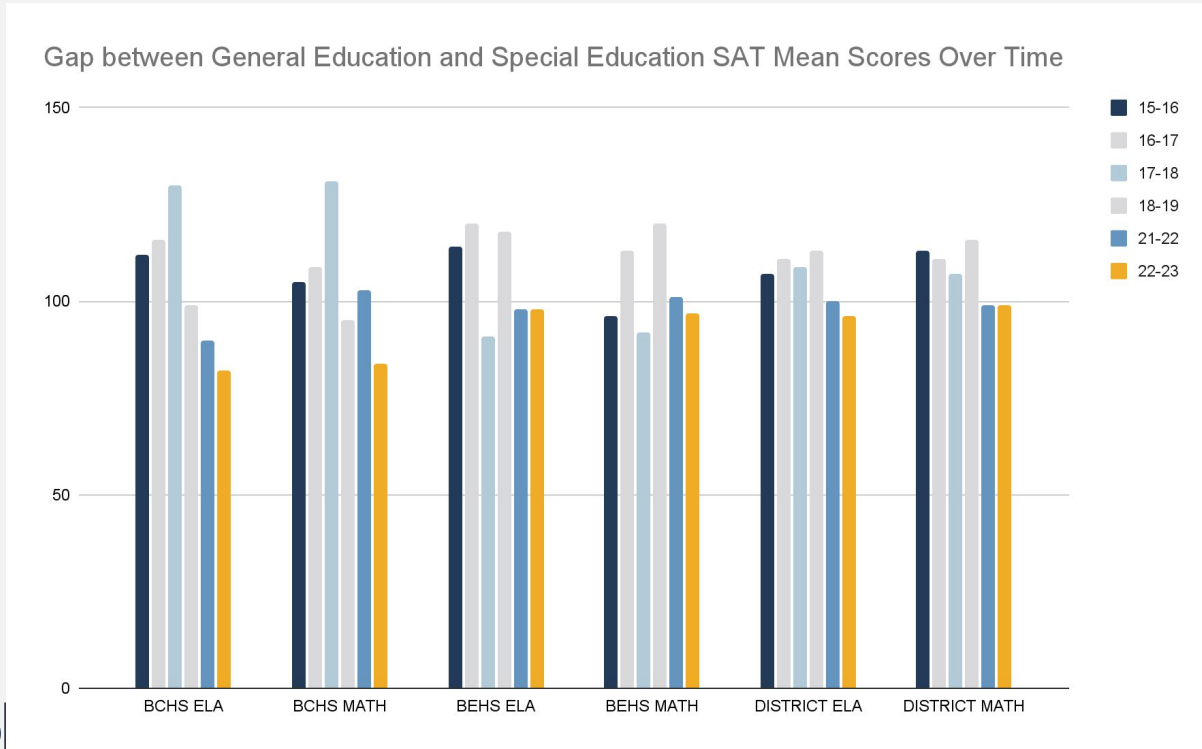
22-23 Special Services - Math



22-23 Special Services - ELA



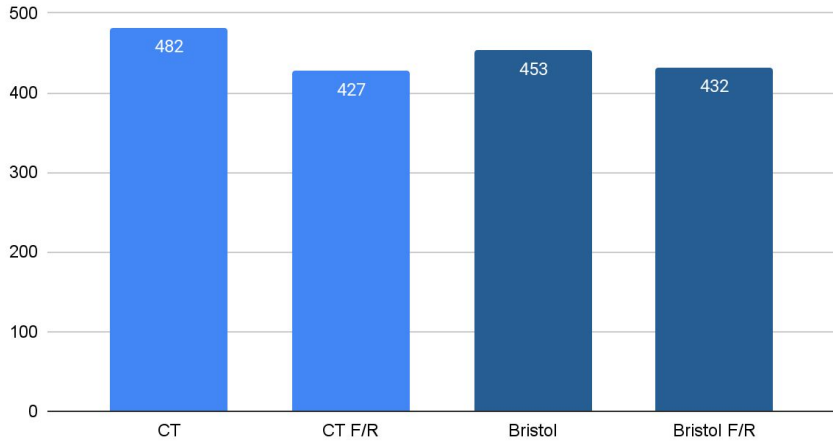
2023 SAT Performance by Special Populations Specialized Instruction over time



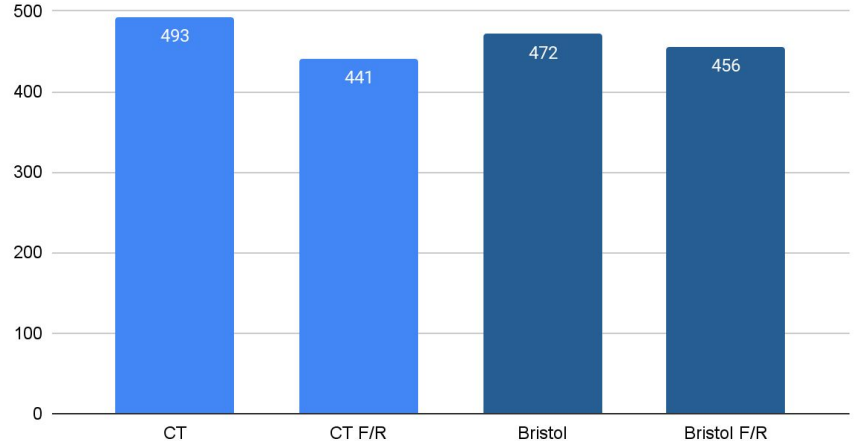
2023 SAT Performance by Special Populations

Students who qualify for financial support

22-23 Free/Reduced - Math

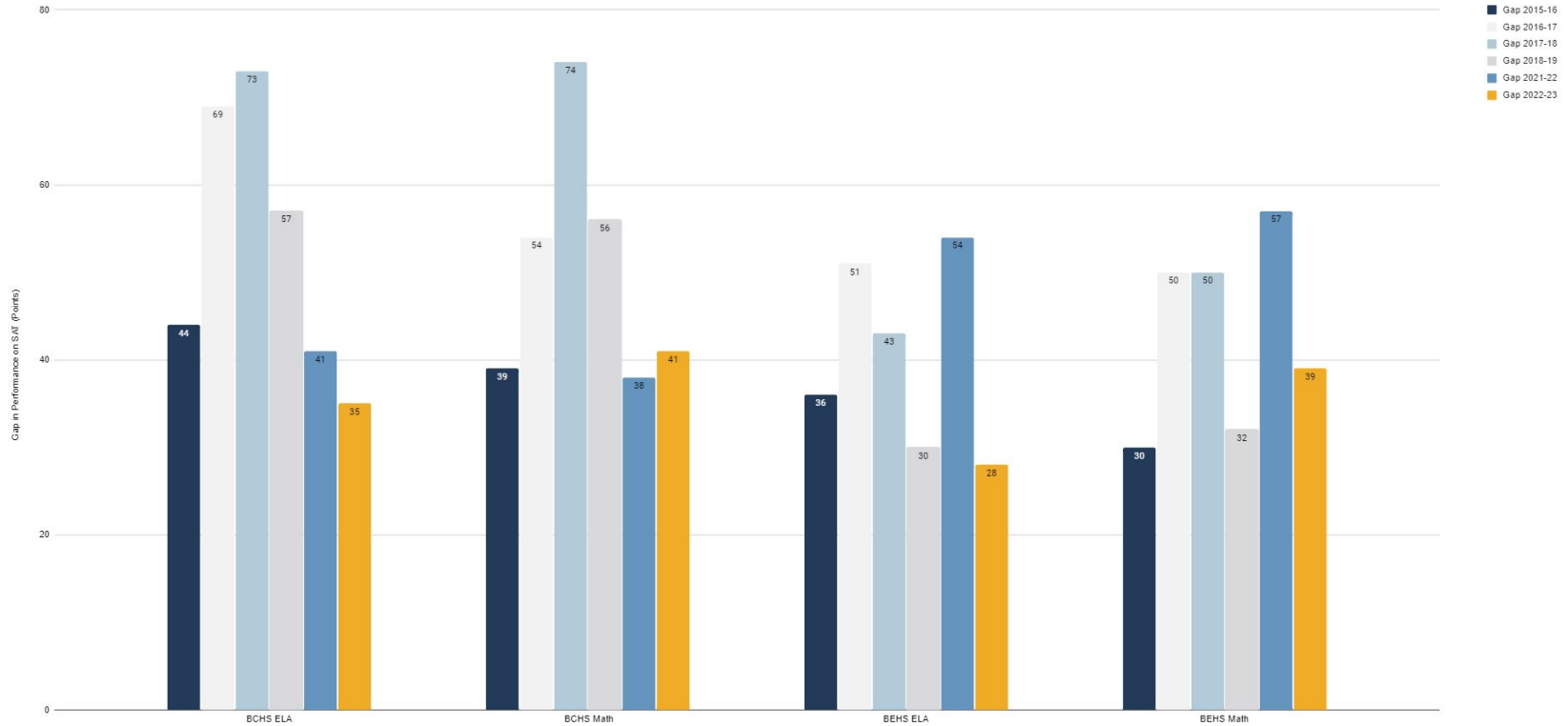


22-23 Free/Reduced - ELA



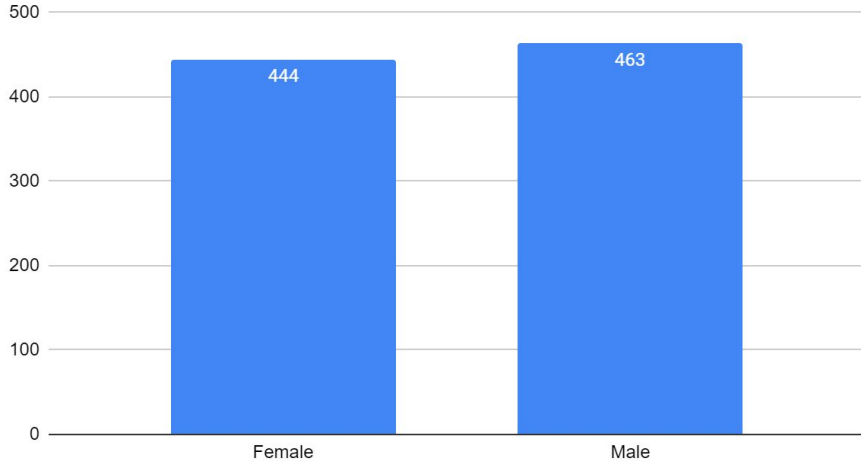
2023 SAT Performance by Special Populations

Historical Gap in SAT Performance Between FRL and Non-FRL Students

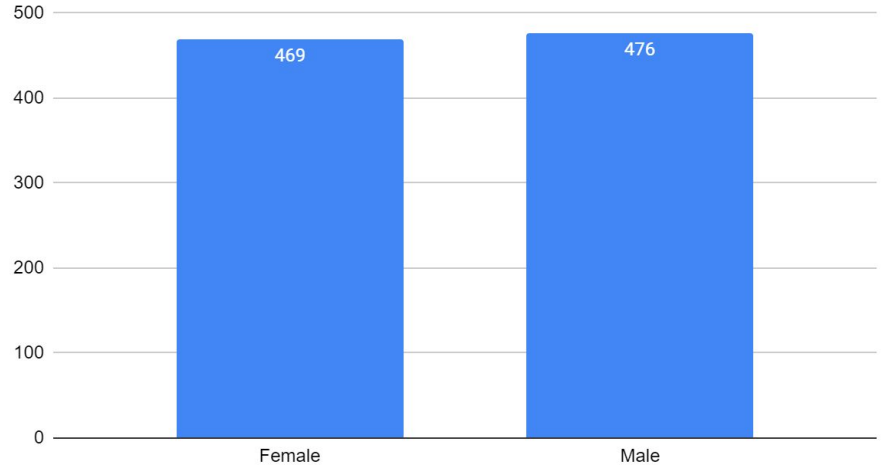


2023 SAT Performance Gender

22-23 Gender - Math



22-23 Gender - ELA



Targeted Actions

1. Strengthen the core
 - a. Focus on the revision and implementation of the core curriculum
 - i. Curriculum Revision
 - ii. Invest in coaching
 - iii. Common Planning Time
 - iv. Schedule redesign for credit recovery within one year
2. Increase engagement with college planning process & SAT
 - a. Credit-bearing opportunities for SAT preparation activities