

Measures of Schools and Students at Kennett School District March 2024

Inequitable education funding in New Hampshire affects far more than the property taxpayer. Students' educational experiences can be drastically different all over the state. Below is some helpful information about the schools in the Kennett School District and how they compare to the rest of the state.

Students and Student Characteristics

Students that filter into the Conway School District span across several districts but all attend Kennett for High School. Table 1 shows enrollment in the October 2022- 2023 school year by grade for students in Freedom, Tamworth, Madison, and Conway.

Table 1

Schools that Filter to Kennett	Pre-School	Kinder-garden	1	2	3	4	5	6	7	8	9	10	11	12	PG	Totals
A. Crosby Kennett Middle Scho	0	0	0	0	0	0	0	0	131	122	0	0	0	0	0	253
Conway Elementary School	0	22	22	28	26	38	25	26	0	0	0	0	0	0	0	187
John H. Fuller School	0	23	23	20	29	28	24	24	0	0	0	0	0	0	0	171
Kennett High School	0	0	0	0	0	0	0	0	0	0	176	160	167	186	1	690
Pine Tree Elementary School	0	24	33	30	30	34	34	30	0	0	0	0	0	0	0	215
Madison Elementary School	0	16	12	14	12	26	16	18	0	0	0	0	0	0	0	114
Kenneth A. Brett School	0	19	15	20	22	16	22	28	22	18	0	0	0	0	0	182
Freedom Elementary School	0	4	10	8	2	9	8	7	0	0	0	0	0	0	0	48
Totals	0	108	115	120	121	151	129	133	153	140	176	160	167	186	1	1860

Table 2

	American Indian or Alaskan	Asian or Pacific Islander	Hispanic	Black Non-Hispanic	White Non-Hispanic	Multi Race	Total
Tamworth	1	3	3	2	168	5	182
Freedom	0	1	2	0	111	0	114
Madison	0	0	2	0	46	0	48
Conway	9	36	44	5	1404	0	
Totals	10	40	51	7	1729	5	1842
Percentage	0.5%	2.2%	2.8%	0.4%	93.9%	0.3%	100.0%
State Total	306	5,117	14,242	3,400	135,903	6,034	165,002
Percentage	0.2%	3.1%	8.6%	2.1%	82.4%	3.7%	100.0%

Table 2 displays racial enrollments for all students in Conway Schools as of October 1, 2023.

White non-Hispanic students constituted 93.9%, a bit more than the average. Conway's and surrounding town's population has less diversity than the New Hampshire State Average.

Table 3 lists Tamworth, Madison, Freedom, and Conway and their counts of Free and reduced-priced lunch-eligible students (meaning their family’s income was below 185% of the Federal Poverty Line¹), students receiving Special Education Services, and students who are English language learners. As seen, the Conway region has higher rates of students eligible for Free and Reduced Lunch than the state average.

Table 3

Town	ADM	FRL	% FRL	SPED	% SPED	ELL	% ELL
Tamworth	278	136	48.92%	68	24.46%	3	1.08%
Madison	248	97	39.11%	39	15.73%	3	1.21%
Freedom	105	39	37.14%	31	29.52%	1	0.95%
Conway	1069	396	37.04%	179	16.74%	17	1.59%
State	157,406	41,660	26.47%	30,965	19.67%	5,126	3.26%

¹ In 2023, 185% of the Federal Poverty Line for a family of four was \$50,500 annually.

What Sports Have Been Available to Kennett High School Students?

List of NHIAA Sports 2021

Coed Unified Soccer
 Girls Volleyball
 Boys Volleyball
 Girls Ice Hockey
 Boys & Girls Nordic Skiing
 Ski Jumping
 Girls Gymnastics
 Boys Wrestling
 Ten-Pin Bowling
 Unified Track
 Boys Ice Hockey
 Bass Fishing
 Boys & Girls Cross Country
 Field Hockey
 Football
 Boys & Girls Golf
 Boys Soccer
 Girls Soccer
 Spirit
 Boys Basketball
 Girls Basketball
 Boys & Girls Indoor Track
 Boys & Girls Alpine Skiing
 Swimming & Diving
 Unified Basketball
 Baseball
 Softball
 Boys Lacrosse
 Girls Lacrosse
 Outdoor Track
 Girls Tennis
 Boys Tennis
 Unified Volleyball

The New Hampshire Interscholastic Athletic Association (NHIAA) organizes high school sports competitions in New Hampshire.

Of the 33 sports listed by NHIAA for the school year 2019-20, 22 were available to students at Kennett High School. The sports that were not available were: Bass Fishing, Unified Soccer, Boys' Volleyball, Girls' Ice Hockey, Swimming and Diving, Girl's Gymnastics, Boys' Wrestling, Ten-Pin Bowling, Unified Track, and Unified Volleyball.

On average, schools with enrollments above 500 have at least 25 sports available to students.

Interscholastic sports available at any high school in any particular year will depend, of course, on the availability of coaches and whether enough students sign up.

How Many Credits are Required to Graduate from Kennett High School?

The State of New Hampshire sets 20 credits as the minimum that each student must accumulate before they are allowed to graduate. In 2021 those credits were distributed across multiple subjects as shown in Table 5.

Most school districts in New Hampshire have higher graduation requirements than the 20-unit minimum set by the state. A few require as many as 28 units to graduate. Kennett requires that students successfully complete 25 credits to obtain their diploma. On average, New Hampshire public high schools require 24 credits to graduate with a high school diploma.

What Has Been the High School Graduation Rate?

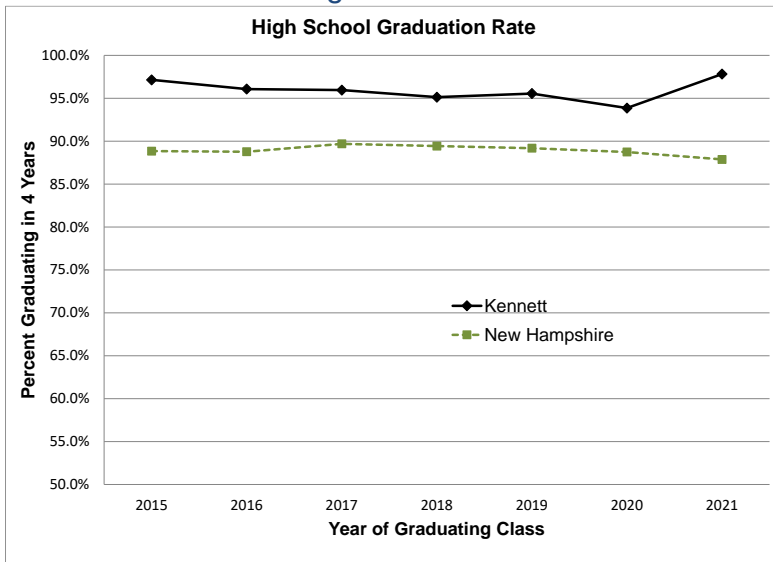
Kennett graduated 1,325 students in graduating classes from 2015 through 2021. The graduation rate over those seven years averaged 95.9%. This was more than the state average of 88.9%.

Table 4

State Requirement	Units
Arts	0.5
Information & Communications	0.5
English	4.0
Mathematics	3.0
Physical Science	1.0
Biological Science	1.0
Other Science	
US/NH History	1.0
US/NH Government & Civics	0.5
Other Social Studies	
Economics	0.5
World History, Global Studies, Geography	0.5
Health	0.5
Physical Education	1.0
Electives	6.0
TOTAL	20.0

Ranking the 81 public high schools in New Hampshire with the highest graduation rate at (1) and the high school with the lowest graduation rate at (81), Kennett ranked 8th.

Figure 1



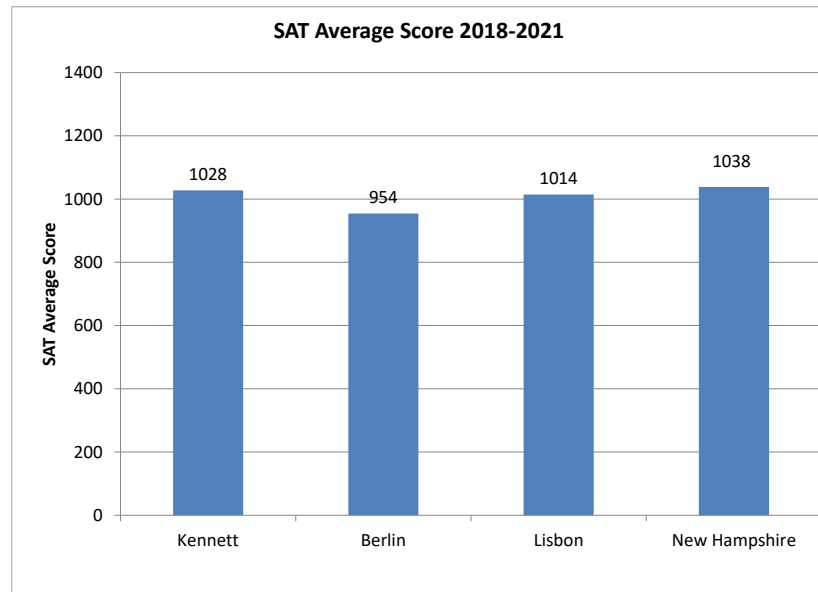
How Well Have High School Students Done on the Annual SAT Exam?

One of the standardized exams used by New Hampshire to measure student achievement in high school is the SAT of the College Board. There are two parts: Mathematics and Evidence-Based Reading and Writing. The possible range of combined scores is 400 to 1600.

Over the four years from 2018 through 2021, 691 Kennett High School students took the SAT exams in the spring of their junior year. The average score of those students was 1028 while the New Hampshire average was 1038.

Figure 2

Ranking the 79 public high schools for which data were available, the school with the highest average score was (1) and the lowest was (79), Kennett ranked 32nd, Berlin ranked 69th, and Lisbon ranked 42nd.



The total October enrollment of juniors in Kennett High School over the 4 years totaled 734. As a percentage of enrollment, 5.9% of juniors were not tested. The percentage of untested juniors statewide was 12.2%.

What Courses are Available for High School Students in Kennett?

Course availability is an important measure of a student’s educational opportunity. The Course of Studies documents for 2021-22 were collected from NH’s public high schools. Counts of courses available in each subject area were compiled. Table 4 shows that Kennett High School offers the same or more courses in all subject areas as compared to the state average, except for computer technologies.

Table 4

	World Languages	Advanced Placement	English Electives	Math courses	Social Study Electives	Computer Technologies	Career Tech	Arts / Performing Arts	Science Elective
Kennett	13	10	9	23	9	0	13	27	13
State Average	14	9	11	17	10	6	26	23	13

The availability of courses is tied to several factors. The size of a school plays a large role. Larger schools have economies of scale, more teachers, and a student population with more diverse interests. Other factors include transportation and teacher licensure.

What Have Advanced Placement Results Been at Kennett High School?

The College Board offers Advanced Placement (AP) exams in 38 subjects every May. The exams are the culmination of students' participation in Advanced Placement courses in their high school. Those courses follow a standard syllabus and use nationally standard materials. There is no requirement for New Hampshire high schools to offer any AP courses, for students to take an AP course, or for those who do to take the associated exam at the end of the year.

One purpose of the courses and the exams is to allow students to get college credit in advance of entering college, thus potentially skipping certain introductory college courses. Among students who desire to attend a four-year college after graduation, there is considerable incentive to take AP courses and their associated exams.

The College Board grades each test on a scale from 1 to 5. Most colleges grant advanced credit to students whose score is a 3, 4, or 5. A few highly selective colleges may not accept scores of 3 or 4.

Table 5 lists the results of AP tests over the three years 2018-2021.

Table 5

	3 Year Exam Takers	3 Year Exams	3 Year Scores of 3,4, or 5	Takers as % of Enrollment	Exams per Taker	Scored 3+ as % of Exams	Scored 3+ per 100 enrollment
Kennett	305	527	370	13.9%	1.73	70.20%	16.80
State	22,966	36,355	25,108	10.62%	1.58	69.06%	11.61

Participation in Advanced Placement tests by the College Board is higher among students at Kennett than the state average.

How Likely Have Students from Kennett Been to Apply, Earn Admittance, and Enroll at The University of New Hampshire?

The University of New Hampshire (UNH) is one of New Hampshire's public higher education institutions. The school is often popular with many NH students graduating from public high schools.

The UNH Admissions Office provided counts of applications, admissions, and enrollments from each New Hampshire public high school for freshman years 2017 through 2021. By aggregating data over five years, the need to suppress small numbers was greatly reduced, and year-to-year variations were smoothed, especially for smaller high schools. For comparisons among high schools of greatly varying sizes, senior year enrollments are used as the base for calculating what percentage of a school's students have applied, been admitted, and finally enrolled at UNH.

Students who plan to attend college after graduating from high school often apply to as many as 8 to 10 colleges. Thus, even when accepted to UNH, a vast majority of students will choose to go elsewhere, and a much smaller number will enroll. Understanding this, UNH (and other colleges and universities) offer admission to many more applicants than they could accept.

On average, based on the years 2017-2021, 27% of New Hampshire’s public school senior class applied to UNH. At Kennett High School, 30.2% applied. Statewide, of the 18,455 who applied, UNH admitted 83.9%. Among the 258 Kennett students who applied, 89% were admitted. Eventually enrolling for freshman year at UNH were 7.5% of all New Hampshire high school seniors and 7.8% of Kennett seniors.

Table 6

	2017-2021 UNH Applications	2017-2021 UNH Admissions	2017-2021 UNH Enrollment	Applications as % of Enrollment	Admissions as % of Applications	Enrollment as % of 5 Year Senior Enrollment
Kennett	258	232	67	30.2%	89.9%	7.8%
State	18,455	15,653	5,101	27.1%	83.9%	7.5%