

Measures of Schools and Students in Governor Wentworth Regional School District November 2023

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 Governor Wentworth Regional School District and how they compare to the rest of the state.

Students and Student Characteristics

Governor Wentworth Regional Schools have grades from pre-school through the 12th grade. Table 1 shows enrollment in the October 2022- 2023 school year by grade, including postgraduate students, of which Governor Wentworth Regional had none.

Table 1

Governor Wentworth Regional	Pre	K	1	2	3	4	5	6	7	8	9	10	11	12	PG	Totals
Carpenter Elementary School	0	47	41	55	37	0	0	0	0	0	0	0	0	0	0	180
Crescent Lake School	0	0	0	0	0	71	49	73	0	0	0	0	0	0	0	193
Effingham Elementary School	0	14	18	18	10	15	15	14	0	0	0	0	0	0	0	104
Kingswood Regional High School	0	0	0	0	0	0	0	0	0	0	189	181	156	194	0	720
Kingswood Regional Middle School	0	0	0	0	0	0	0	0	178	210	0	0	0	0	0	388
New Durham Elementary School	16	17	23	25	25	15	18	20	0	0	0	0	0	0	0	159
Ossipee Central School	22	30	49	34	33	34	38	47	0	0	0	0	0	0	0	287
Tuftonboro Central School	0	13	11	13	18	17	12	16	0	0	0	0	0	0	0	100
Totals	38	121	142	145	123	152	132	170	178	210	189	181	156	194	0	2131

Table 2

District	American Indian or Alaskan	Asian or Pacific Islander	Black Non-Hispanic	White Non-Hispanic	Multi-Race	Total
Number of Students						
Governor Wentworth	12	30	42	25	1,990	9
State Total	360	5,271	13,557	3,494	138,647	5,949
Percent of Students						
Governor Wentworth	0.56%	1.42%	1.99%	1.18%	94%	0.42%
State Total	0.20%	3.20%	8.10%	2.10%	82.90%	3.60%

Table 2 displays racial enrollments for all students in Governor Wentworth Regional Schools as of October 1, 2022.

White non-Hispanic students constituted 94%, a bit more than the average. Governor Wentworth Regional's population has less diversity than most NH schools.

In the 2021-22 school year, 2,108 public school students attended Governor Wentworth Regional Schools. Of these, 675 (32%) were eligible for free/reduced-price school meals, meaning their family's income was below 185% of the Federal Poverty Line. The state average was 23%, a bit less than Governor Wentworth Regional.

Also in the 2021-22 school year, 337 students were receiving special education services with an Individual Education Plan (IEP). This was 16% of the students, less than the statewide average of 19%. 2 students (0.09%) were not native English speakers in 2022-23.

- 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

What Sports Have Been Available to Kingswood Regional High School Students?

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, only 7 were NOT available to students at Kingswood Regional High School. Those sports were: Co-ed Unified Soccer, Spirit, Boys Volleyball, Girls Gymnastics, Boys Wrestling, Ten-Pin Bowling, Unified Volleyball, and Unified Track.

On average, schools with enrollment around 800, have at least 22 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 Kingswood Regional 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. Governor Wentworth Regional requires that students successfully complete 26 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?

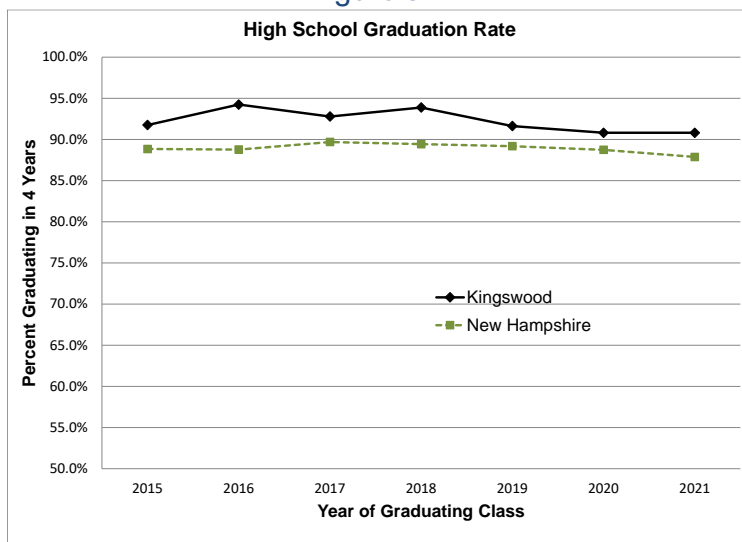
Governor Wentworth Regional graduated 1,233 students in graduating classes from 2015 through 2021. The graduation rate over those seven years averaged 92%. This was above the state average of 88.9%.

Ranking of 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), Governor Wentworth Regional ranked 34.

Table 5

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

Figure 3



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.

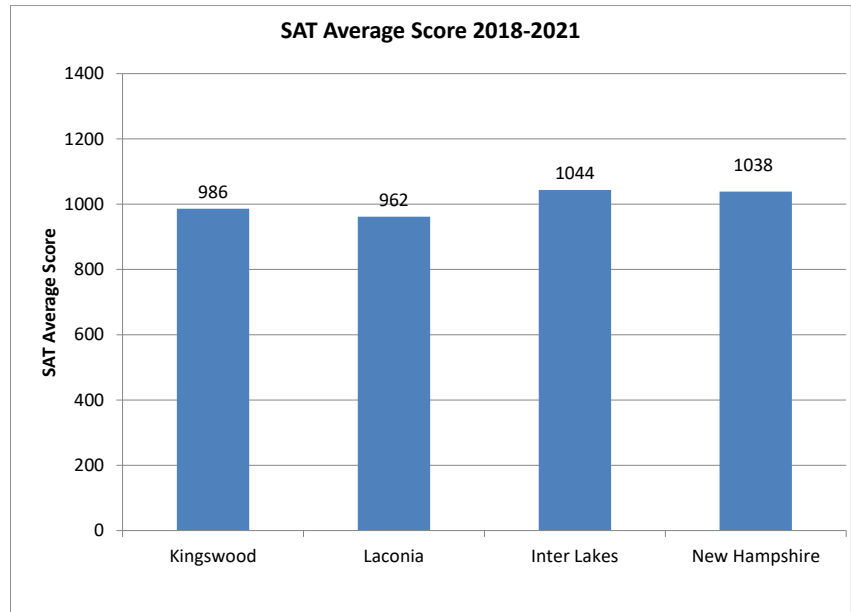
Over the four years from 2018 through 2021, 636 Kingswood High School students took the SAT exams in the spring of their junior year. The average score of those students was 986 while the New Hampshire average was 1038.

Figure 5

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), Governor Wentworth Regional (Kingswood) ranked 57th, Laconia ranked 68th, and Inter Lakes 23rd.

The total October enrollment of juniors in Governor Wentworth Regional high schools over the 4 years totaled 740. As a percentage of enrollment, 14% of juniors were not tested. The percentage of untested juniors statewide was only 12.2%.

For unknown reasons, more Governor Wentworth Regional students were excused or absent from these standardized tests than elsewhere in the state.



What Courses are Available for High School Students in Governor Wentworth Regional?

Course availability is an important measure of a student's educational opportunity. The Course of Studies documents for 2021-22 were collected from our public high schools. Counts of courses available in each subject area were compiled. Table 6 shows that Kingswood High School offers similar courses in all subject areas as compared to the state average, besides science and English electives.

Table 6

	World Languages	Advanced Placement	English Electives	Math courses	Social Study Electives	Computer Technologies	Career Tech	Arts / Performing Arts	Science Elective
Kingswood Regional High School	15.00	14.00	0.00	18.00	7.00	5.00	22.00	23.00	6.00
State Average	14.00	9.00	11.00	17.00	10.00	6.00	26.00	23.00	13.00

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 Been Advanced Placement Results in Governor Wentworth Regional?

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 7 lists the results of AP tests over the four years 2018-2021.

Table 7

	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
Kingswood	224	337	170	9.7%	1.50	50.4%	7.4
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 moderate compared to the state among Kingswood High School students.

How Likely Have Students from Governor Wentworth Regional 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 Kingswood Regional High School, 25% applied. Statewide of the 18,455 who applied, UNH admitted 83.9%. Among the 251 Governor Wentworth Regional students who applied, 88% were admitted. Eventually enrolling for freshman year at UNH were 7.5% of all New Hampshire high school seniors and 7.5% of Governor Wentworth Regional seniors.

Table 8

	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
Kingswood	251	222	74	25.0%	88.0%	7.5%
State	18,455	15,653	5,101	27.1%	83.9%	7.5%

As seen throughout this paper, educational experiences for New Hampshire students vary widely across the state. School funding can make a large impact on the student population both during their time in public schools and in their post-secondary lives.

Note: Data used in this report are taken from reports, spreadsheets, and websites of the NH Department of Education, the University of New Hampshire, the College Board, and the New Hampshire Interscholastic Athletic Association. Graduation requirements and number of courses offered were collected from Programs of Study from 79 New Hampshire public high schools.