


Methodology: Data was collected on the high schools from the towns listed in the table provided (see Sources in the key). In instances where data values were not available or not applicable, we used the weighted average of that school's scores from the categories that did have data. Thus, it would neither help nor hurt the school's ranking. This only occurred with a small number of values. In the case of unavailable SAT data for a specific school, the districtwide mean SAT scores were used. This occurred for only two public school districts.

Once the data was collected and cleansed, we compared each high school's data points to the overall average for all the schools. We then applied a percentage weight to the standardized value for each school to create an aggregate "score" for each school. Then, the high schools were ranked based on that statistical score.

Only the data in columns denoted with a  were factored into the rankings.

Notes for selected categories:

Average Class Size: We used the most recent data available from the NYSED website for core-4 reported class-size data points. These include ELA, Algebra I, Earth Science (or Biology I), and US History (or World History). We considered it more desirable to have a smaller class size than a larger one.

Student-to-Teacher Ratio: We considered it more desirable to have a lower ratio than a higher one.

No. of Counselors/Social Workers: This was based on the total number of counselors and social workers relative to the total 9-12 enrollment. We considered it more desirable to have a lower ratio than a higher one. This data was taken from the NYSED website in most cases.

No. of AP/IB Courses: This was based on the total number of AP/IB courses listed in our table in relation to the total 9-12 enrollment. We considered it more desirable to have a lower ratio than a higher one.

AP/IB Participation Rate: We considered it desirable to have a higher participation rate than a lower one.

About Our Rankings Expert: George Recck is director of the Math Resource Center and a member of the Math, Analytics, Science & Technology division at Babson College. He has extensive experience in information technology and statistical education and is the founder of Total Information Inc., a consulting firm that provides a range of information services to small businesses. He is a past chair of the Business Analytics/Statistics Education special-interest group of the American Statistical Association whose services have been retained by magazines such as *Boston* and *Philadelphia*.

PUBLIC HIGH SCHOOL	ZIP CODE	RANK 2024	RANK 2023	RANK 2022	MEDIAN HOUSEHOLD INCOME***	AVERAGE CLASS SIZE	STUDENT-TO-TEACHER RATIO	COLLEGE READINESS INDEX	4-YR GRADUATION RATE %	9-12 ENROLLMENT	NO. OF COUNSELORS/SOCIAL WORKERS	NO. OF AP/IB COURSES	AP/IB PARTICIPATION %	SAT: ENR	SAT: MATH	ECONOMICALLY DISADVANTAGED STUDENTS %
Alexander Hamilton (Elmsford)*	10523	35	29	27	\$132,546	17.25	11	27.2	90%	326	2/0	6	36%	536	528	38%
Ardsley	10502	15	17	8	\$216,518	17	10	62.8	99%	716	5/1	19	66%	616	611	9%
Blind Brook (Rye Brook)	10573	3	9	7	\$250,001	15	11	85.5	100%	402	4/0	11	89%	611	636	N/A
Briarcliff	10510	9	6	1	\$218,547	19.75	9	68	97%	488	5/1	22	71%	650	649	6%
Bronxville	10708	5	1	11	\$206,850	18.5	13	88.7	100%	533	5/0	17	93%	653	658	7%
Byram Hills (Armonk)	10504	1	5	3	\$233,596	17	9	77.1	99%	710	6/1	23	84%	668	683	7%
Croton-Harmon	10520	19	12	12	\$163,993	17.5	11	69.4	98%	486	3/0	18	77%	617	615	18%
Dobbs Ferry	10522	14	16	22	\$128,227	18.25	10	81	99%	455	3/2	13	95%	593	569	18%
Eastchester	10709	22	24	20	\$131,604	14.75	11	49.1	98%	976	6/1	19	59%	592	608	3%
Edgemont*	10583	6	7	5	\$250,001	20.25	11	73.6	99%	641	5/0	15	77%	683	704	N/A
Fox Lane (Bedford)	10506	25	25	30	\$127,136	18.75	11	69.8	89%	1,241	9/3	17	75%	583	580	39%
Harrison	10528	13	14	9	\$151,038	8.75	10	77.8	99%	1,064	7/0	23	88%	547	549	21%
Hastings	10706	11	2	4	\$165,170	13.25	11	67.7	99%	519	3/1	14	81%	624	598	5%
Hendrick Hudson (Montrose)	10548	20	20	18	\$120,917	13	9	52.7	94%	726	5/3	19	63%	580	576	31%
Horace Greeley (Chappaqua)	10514	2	3	10	\$250,001	15.5	10	82.6	99%	1,152	9/1	20	86%	664	681	6%
Irvington	10533	10	4	2	\$191,964	14	10	79.9	95%	548	0/0	17	83%	614	621	10%
John Jay (Katonah-Lewisboro)	10518	21	13	15	\$199,628	18.5	11	64.5	94%	916	9/1	23	75%	611	595	9%
Lakeland (Shrub Oak/Lakeland CSD)	10588	31	30	29	\$127,981	19.5	11	47.8	94%	942	7/2	18	59%	551	533	29%
Mamaroneck	10543	24	23	26	\$164,946	21	13	73.4	95%	1,660	10/2	20	78%	607	612	20%
Mount Vernon-Mount Vernon High School	10552	48	45	46	\$68,075	24.25	19	19.9	73%	1,085	6/6	3	17%	442	417	77%
Mount Vernon-Denzel Washington School of the Arts**	10550	34	40	40	\$68,075	12	8	30.4	95%	349	2/0	9	45%	442	417	71%
New Rochelle	10801	37	39	38	\$102,682	20.25	16	32.3	87%	3,074	19/6	30	39%	561	546	59%
North Salem**	10560	8	8	16	\$172,770	15.25	8	71.1	99%	323	4/0	12	78%	598	586	20%
Ossining	10562	38	37	34	\$117,684	16.5	12	23.5	81%	1,552	9/1	11	28%	541	525	58%
Peekskill	10566	36	38	36	\$86,810	15.25	11	27.4	88%	1,015	5/2	6	33%	509	515	72%
Pelham	10803	18	15	19	\$211,758	17.75	13	73.2	100%	875	6/1	18	81%	619	594	14%
Pleasantville	10570	7	11	17	\$179,389	11.5	10	67.2	97%	593	6/0	20	72%	609	624	19%
Port Chester	10573	40	43	39	\$95,775	22	15	42.2	89%	1,555	7/1	11	47%	517	519	75%
Rye	10580	4	10	14	\$222,625	17	10	88.3	98%	903	7/1	20	92%	635	630	2%
Rye Neck (Mamaroneck)	10543	17	19	6	\$131,890	18	11	70.5	97%	515	4/0	21	77%	617	612	17%
Scarsdale	10583	12	18	13	\$250,001	20.25	11	50.6	100%	1,458	9/0	28	53%	697	716	N/A
Sleepy Hollow (Tarrytown)	10591	32	33	31	\$98,580	17	13	56.9	94%	819	4/0	19	67%	554	534	57%
Somers	10540	27	26	24	\$151,207	19.5	11	42	98%	979	7/2	17	46%	577	561	12%
Tuckahoe	10709	16	22	25	\$155,625	13.5	11	55.5	99%	292	2/0	12	69%	606	597	23%
Valhalla	10595	28	28	28	\$137,935	17.25	10	30.3	98%	429	3/0	8	34%	567	550	20%
Walter Panas (Cortlandt Manor/Lakeland CSD)	10567	30	32	32	\$127,981	17.25	12	47.1	96%	901	5/2	16	55%	551	533	32%
Westlake (Mount Pleasant)	10594	23	21	21	\$145,663	13.75	10	46.5	99%	547	5/0	18	57%	546	542	15%
White Plains	10605	33	35	33	\$109,551	18	14	47.2	93%	2,220	12/3	14	57%	557	552	55%
Woodlands (Greenburgh)*	10530	26	34	35	\$110,180	14.75	9	42.8	93%	481	4/2	10	57%	539	506	61%
Yonkers-Barack Obama School for Social Justice**	10703	46	48	47	\$67,456	25	17	17.2	87%	526	3/0	4	13%	465	435	92%
Yonkers-Gorton	10703	44	44	45	\$67,456	22	15	17.2	99%	1,054	3/0	6	14%	465	435	88%
Yonkers High School†	10705	39	31	37	\$67,456	20.25	15	75.6	95%	1,055	4/0	7	83%	465	435	77%
Yonkers-Lincoln	10704	43	46	44	\$67,456	20.5	15	23.4	91%	1,105	4/0	8	28%	465	435	91%
Yonkers Montessori Academy	10704	47	36	N/A	\$67,456	23.33	14	10.1	77%	438	4/0	1	22%	465	435	69%
Yonkers-Riverside	10701	45	47	43	\$67,456	19.5	16	17.2	92%	968	4/0	1	10%	465	435	92%
Yonkers-Roosevelt Early College Studies	10710	42	42	41	\$67,456	19.5	14	17.2	94%	1,039	4/0	N/A	N/A	465	435	87%
Yonkers-Saunders Trade & Technical	10701	41	41	42	\$67,456	21.5	14	10.9	98%	1,065	4/0	7	24%	465	435	82%
Yorktown	10598	29	27	23	\$179,184	17	12	54.7	95%	1,103	8/1	19	66%	589	604	14%

*7-12 school (9-12 data used wherever possible); **6-12 school (9-12 data used wherever possible); *** Represents district average
 †Yonkers High School: % of students who took at least one IB exam. ††Formerly known as Palisades Preparatory School.
 Values listed represent the most recent data available from the sources noted. N/A means "not applicable" or "not available." AP/IB Courses is based on participation rates, except for Scarsdale and Woodlands, which are based on AP Assessments Proficiency.

Note: Scarsdale High School uses what it calls an AT, or Advanced Topics, model for college readiness rather than an AP/IB model, which mitigates its college-readiness index when calculated from an AP/IB perspective and thus lowers its ranking.
 Sources: New York State Department of Education; National Center for Education Statistics; U.S. News & World Report; Censusreporter.org; Incomebyzipcode.com