

David Rubel
Education Policy Consultant
www.davidrubelconsultant.com

2021 Update

Over a Four-Year Period, Top ranked NYC-DOE Screened High Schools Doubled the Number of Students with an IEP

Top Ranked NYC-DOE High Schools	Total Enrollment	2015-16	%		2019-20	%	Change between 2015-16 and 2019-20
Screened Admissions High Schools							
N.Y.C. Lab School for Collaborative Studies	514	86	16.3		98	19	2.7
Frank Sinatra School of the Arts High School	851	82	9.64		157	18.4	8.7
Columbia Secondary School	698	58	8.31		122	17.4	9.1
Leon M. Goldstein High School for the Sciences	977	146	14.94		170	17.4	2.4
Professional Performing Arts High School	577	66	11.44		93	16.1	4.6
Eleanor Roosevelt High School	541	45	8.32		85	15.7	7.3
Baruch College Campus High School	487	61	12.53		74	15.1	2.5
Hunter Science High School	455	52	11.43		65	14.2	2.7
Scholars' Academy	1,311	10	0.7		180	13.7	12.9
Millennium High School	674	64	9.5		91	13.5	4.0
Beacon High School	1,469	104	7.08		193	13.1	6.0
Bard High School Early College	613	5	0.82		65	10.6	9.7
Baccalaureate School for Global Education	557	5	0.90		51	9.15	8.2
Bard High School Early College Queens	637	7	1.10		53	8.32	7.2
Townsend Harris High School	1,219	18	1.48		89	7.3	5.8
Medgar Evers College Preparatory School	1,414	61	4.31		95	6.7	2.4
Fiorello H. LaGuardia High School of Music & Art	2,946	57	1.93		107	3.6	1.6
Total	15,940	927	5.8		1788	11.2	5.4
SHSAT Exam Schools							
Brooklyn Latin School, The	785	15	1.9		23	2.9	1.0
High School of American Studies at Lehman College	382	13	3.4		8	2.1	-1.3
Bronx High School of Science	2,981	33	1.1		47	1.5	0.3
Brooklyn Technical High School	6,040	86	1.4		95	1.5	0.0
Staten Island Technical High School	1,335	14	1.0		19	1.4	0.3
Stuyvesant High School	3,381	18	0.5		16	0.4	-0.1
Queens High School for the Sciences at York College	480	0	0		1	0.2	0.20
Total	15,384	179	1.1		209	1.3	.2

Source: NYC-DOE 2019-20 Demographic Snapshot. The NYC-DOE Demographic Snapshot defines Students with disabilities as any child receiving an Individualized Education Program (IEP) as of the end of the school year (or March 06 for 2019-20).

2021 Update

Findings and Observations

In 2013, I issued a report [A Question for Discussion- Can we hope to see the next Richard Branson, David Boies, Whoopi Goldberg, Charles Schwab, Steven Spielberg, and Wendy Wasserstein in New York City's Top Public High Schools? 2014](#) that looked at how students with an IEP were represented at the top 25 high schools ranked by the NYS ELA exam average score for incoming 9th graders¹. The group of 25 high schools includes the seven SHSAT exam and eighteen screened admissions. The report also provided an analysis of student needs, resources and comparable student academic support models found in other high schools (public and private) outside the NYC-DOE system. There was a [report update](#) in 2016. It's now nine years since then Chancellor Walcott issued a directive for the screened high schools to start admitting more students with special needs. "Ensuring that incoming ninth graders with disabilities have the same access to screened high schools is just one way that we're raising academic standards for all of our students," Walcott said.² This update is based on data from school year 2019-20. The results from four years ago are indeed impressive.

- **The total number of students doubled from 1,125 to 2,025.** The increase from 5% to 11% took place with the screened high schools. There wasn't any noticeable increase with SHSAT exam schools going from 1.1% to 1.3%.
- **14 out of the 18 screened high schools now have an enrollment of at least 10% students with an IEP.** The number of schools with at least 10% has more than doubled from five in 2016 to twelve in 2020. Each of these schools have enough students to offer a robust academic support services program.
- **Seven screened high schools now have an enrollment of at least 15% of students with an IEP.** This group of high schools clearly shows that there is no good reason why a screened high school should still have low numbers.
- **LaGuardia High School had the lowest percentage number of IEP students:** With only 3.2% students with an IEP, La Guardia had the lowest percentage number of all of the screened schools.³ La Guardia also had the lowest increase at 1.6%. This is surprising considering the fact that many famous performing artists struggled with dyslexia and/or ADHD as children. This same finding was reported in the 2016 report update. Given its size of students, the lack of progress is significant.
- **Questions that still warrant further research:** What is it like to be a student at these schools? Do parents and students think that they are getting enough support to thrive and succeed? Can students learn in ICT classes and/or receive SETSS services? Are teachers willing to make accommodations without parents having to become fulltime advocates? Are there any models that should be studied for replication in other schools? Are parents using the Comprehensive Education Plan (CEP) to strengthen services? A detailed discussion of how schools vary and what kind of services schools offer can be found in the first and second reports.

¹ The same group of 25 high schools has been used in each report beginning in 2013 so that comparisons can be made.

² <https://www.nydailynews.com/new-york/education/chancellor-wallcott-orders-top-high-schools-admit-students-special-article-1.1013405#ixzz2eM64Bokf>

³ While La Guardia is considered as one of the specialized high schools, students do not take the SHSAT for admittance. Instead, they are must have an audition along with grades and NYS test scores.

- 75 high schools listing for parents and 8th grade students applying for high school for school year 2022-23:** The schools on the first page are part of a group that have been tracked since 2013. For 8th grade students (and their parents) trying to figure out how to complete their 12 high school choices for the 2023 NYC-DOE High school Application, below is a ranking of the top 75 NYC Public Schools by the number of IEP students enrolled. The 75 high schools have the highest combined average 8th Grade ELA and Math scores⁴.

75 Top Scoring NYC Public High Schools Ranked by the Number of Students with an IEP

dbn	school name	enrollment	8 th Grade ELA Average	8 th Grade Math Average	Combined 8 th Grade ELA and Math Average Score	Percent Students with an IEP
03M291	West End Secondary School	217	3.49	3.39	6.88	23.5
02M630	Art and Design High School	1,465	3.36	3.17	6.53	22
31R460	Susan E. Wagner High School	3,434	3.19	3.05	6.24	22
02M413	School of the Future High School	434	3.31	3.31	6.62	21.2
02M414	N.Y.C. Museum School	454	3.6	3.65	7.25	21.1
03M417	Frank McCourt High School	402	3.22	3.22	6.44	21.1
31R455	Tottenville High School	3,694	3.2	3.21	6.41	20.9
02M412	N.Y.C. Lab School for Collaborative Studies	514	3.73	3.88	7.61	19.5
25Q285	World Journalism Preparatory: A College Board School	339	3.22	3.03	6.25	19.5
02M376	NYC iSchool	465	3.69	3.71	7.4	19.4
04M610	Young Women's Leadership School	322	3.3	3.22	6.52	19.3
30Q501	Frank Sinatra School of the Arts High School	851	3.57	3.57	7.14	18.6
02M260	The Clinton School	486	3.69	3.62	7.31	18.3
84M336	KIPP Infinity Charter School	989	3.32	3.56	6.88	17.9
07X495	University Heights Secondary School	581	3.35	3.33	6.68	17.7
22K535	Leon M. Goldstein High School for the Sciences	977	3.76	3.96	7.72	17.5
02M531	Repertory Company High School for Theatre Arts	237	3.34	3.12	6.46	17.3
21K468	Kingsborough Early College School	403	3.29	3.05	6.34	17.1
32K554	All City Leadership Secondary School	253	3.5	3.67	7.17	17
30Q286	Young Women's Leadership School, Astoria	316	3.33	3.32	6.65	16.8

⁴ Notes and sources: List includes both NYC-DOE and Charter Schools. All data is from the NYC-DOE 2019-2020 High School Quality Report. Data from 2019-2020 is the most recent available data because students did not take the NYS ELA and Math Assessment in school 2020 and 2021. Test scores in this High School Quality Report are based on 8th Graders taking the Math and ELA test in the spring of 2019. <https://infohub.nyced.org/reports-and-policies/school-quality/school-quality-reports-and-resources>

Dbn	school name	enrollment	8 th Grade ELA Average	8 th Grade Math Average	Combined 8 th Grade ELA and Math Average Score	Percent Students with an IEP
27Q650	High School for Construction Trades, Engineering a	1,093	3.26	3.31	6.57	16.7
84K707	Brooklyn Prospect Charter School	489	3.22	3.26	6.48	16.6
02M408	Professional Performing Arts High School	460	3.47	3.41	6.88	16.3
05M362	Columbia Secondary School	406	3.78	4.04	7.82	16
25Q252	Queens School of Inquiry, The	347	3.23	3.41	6.64	15.9
04M555	Central Park East High School	512	3.5	3.57	7.07	15.6
02M416	Eleanor Roosevelt High School	541	4	4.18	8.18	15.5
15K684	Millennium Brooklyn HS	684	3.82	3.86	7.68	15.4
03M859	Special Music School	175	3.64	3.56	7.2	15.4
31R047	CSI High School for International Studies	487	3.47	3.42	6.89	15.4
22K555	Brooklyn College Academy	652	3.46	3.48	6.94	15.3
28Q896	Young Women's Leadership School, Queens	307	3.36	3.26	6.62	15.3
17K543	Science, Technology and Research Early College Hig	377	3.35	3.29	6.64	15.1
84K356	Achievement First Crown Heights Charter School	427	3.24	3.55	6.79	15
27Q323	Scholars' Academy	684	3.82	4.04	7.86	14.9
02M411	Baruch College Campus High School	487	3.73	3.9	7.63	14.8
02M439	Manhattan Village Academy	460	3.35	3.37	6.72	14.6
84X704	KIPP Academy Charter School	267	3.27	3.26	6.53	14.6
01M539	New Explorations into Science, Technology and Math	654	3.67	3.89	7.56	14.5
06M293	City College Academy of the Arts	354	3.32	3.39	6.71	14.4
03M541	Manhattan / Hunter Science High School	455	3.86	3.98	7.84	14.3
26Q430	Francis Lewis High School	4,468	3.28	3.47	6.75	14.3
24Q585	Maspeth High School	1,232	3.27	3.29	6.56	14.3
26Q415	Benjamin N. Cardozo High School	3,432	3.24	3.35	6.59	14.3
04M435	Manhattan Center for Science and Mathematics	1,647	3.47	3.62	7.09	14
28Q620	Thomas A. Edison Career and Technical Education Hi	2,224	3.39	3.51	6.9	13.8
13K670	Benjamin Banneker Academy	815	3.2	3.15	6.35	13.7
02M418	Millennium High School	674	3.79	3.97	7.76	13.5
24Q610	Aviation Career & Technical Education High School	2,064	3.45	3.71	7.16	13.3
13K595	Bedford Academy High School	392	3.32	3.3	6.62	13.3
02M519	Talent Unlimited High School	532	3.28	3.08	6.36	13.2

dbn	school name	enrollment	8 th Grade ELA Average	8 th Grade Math Average	Combined 8 th Grade ELA and Math Average Score	Percent Students with an IEP
03M479	Beacon High School	1,469	3.91	3.98	7.89	12.8
28Q680	Queens Gateway to Health Sciences Secondary School	421	3.49	3.54	7.03	12.8
02M420	High School for Health Professions and Human Services	1,822	3.18	3.22	6.4	12.8
22K405	Midwood High School	4,054	3.51	3.56	7.07	12.6
24Q264	Academy of Finance and Enterprise	677	3.2	3.35	6.55	11.8
30Q580	Baccalaureate School for Global Education	436	3.85	4.02	7.87	11.5
01M696	Bard High School Early College	613	3.85	4.09	7.94	10.6
28Q284	York Early College Academy	364	3.45	3.69	7.14	9.3
24Q299	Bard High School Early College Queens	637	3.93	4.15	8.08	8.5
84K626	Achievement First Brownsville Charter School	376	3.33	3.57	6.9	8.5
17K590	Medgar Evers College Preparatory School	895	3.64	3.67	7.31	8.4
30Q575	Academy of American Studies	1,025	3.5	3.56	7.06	7.6
25Q525	Townsend Harris High School	1,219	4.14	4.29	8.43	7.3
84M385	Success Academy Charter School - Harlem 3	335	3.81	4.11	7.92	7.2
84K358	Achievement First East New York Charter School	400	3.51	3.9	7.41	7
84M351	Success Academy Charter School - Harlem 1	441	3.87	4.16	8.03	6.6
05M692	High School for Mathematics, Science and Engineering	485	4	4.27	8.27	5.6
14K449	Brooklyn Latin School, The	785	3.94	4.17	8.11	3.1
03M485	Fiorello H. LaGuardia High School of Music & Art a	2,946	3.89	3.99	7.88	3
02M545	High School for Dual Language and Asian Studies	396	3.21	3.99	7.2	3
10X696	High School of American Studies at Lehman College	382	4.07	4.28	8.35	2.4
10X445	The Bronx High School of Science	2,981	4.08	4.32	8.4	1.5
13K430	Brooklyn Technical High School	6,040	4.01	4.27	8.28	1.5
31R605	Staten Island Technical High School	1,335	4.09	4.31	8.4	1.4
02M475	Stuyvesant High School	3,381	4.18	4.39	8.57	0.4
28Q687	Queens High School for the Sciences at York College	480	4.04	4.3	8.34	0.2