

**Table 1 - Comparison of Audition (LaGuardia), SHSAT (8 Specialized H.S.), and Multi-Factor (non-Specialized) School Admissions**

Data for non-specialized Schools is grouped into SAT-sorted tiers of approximately 15,000 H.S. seats (each tier/bracket represents 5% of all H.S. seats).

The yellow highlights compare SHSAT-admission schools to a matched sized group of the highest performing non-specialized (multi-factor admission) schools.

Applic Method	Grouping/ Brackets	School Name (schools grouped into the 15,000 seat brackets are listed together)	Top 40 on Niche	US News Top 100 in NY (27 NYC)	DOE HS Performance Excel File										DOE HS Directory Excel File			
					Enrollmen t (total = 296,701)	Admissio n Method & Avg Seats/ School	SAT math + write	Metric Value - % Scoring 3+ on any AP Exam	Economic Need Index	Percent Asian	Percent Black	Percent Hispanic	Percent White	Metric Value - 4-Year Graduation Rate	Student Feels Safe	Avg # AP Class Offered	#AP Core STEM (Bio, Chem, Phys, Calc AB, BC)	#AP 8 STEM (Bio, Chem, Phys, Calc AB, BC, Comp, Env, Stat)
Audition	La Guardia (1% of H.S. seats)	Fiorello H. LaGuardia High School of Music&Art	yes	yes	2,809	Audition	1,288	78%	31.1%	20.0%	10.3%	17.9%	45.7%	98.7%	95%	20	5	8
SHSAT	Total SHSAT (total 15k seats = @5% of all H.S. seats)	8 SHSAT schools: Stuyvesant, Bronx Science, Staten Island Tech, High School Sci/Math/Eng, American Studies Lehman, Queens York, Brooklyn Tech, Brooklyn Latin	all (8 of 8)	all (8 of 8)	15,540	1,943	1,429	86%	45.6%	62.1%	4.2%	6.1%	24.2%	98.7%	94.3%	13.3	3.4	5.4
Multi-Factor non-SHS, in top 25%	Tier1 (top 15k non-SHS seats, based on SAT). Group 15-30k. 5% of all H.S. seats. Top10%	19 schools: Townsend, Bac for Global Educ, NEST, Bard (Manhattan), Eleanor Roosevelt, Bard Queens, Millenium (Manhattan), Manhattan Hunter Science, Goldstein, Columbia, Beacon, Scholars Academy, NYC Lab, Baruch, Dual Language/Asian Studies, Millenium Brooklyn, Manhattan Center for Sci/Math, ICE, Midwood	majority (17 of 19)	majority (12 of 19)	16,412	864	1,246	51%	50.8%	29.7%	15.7%	19.7%	31.3%	96.7%	91.4%	7.5	2.1	3.1
	Tier2 (next 15k non-SHS). Group 30-45k. Top15%	13 schools: City Leadership, Queens Gateway, Francis Lewis, Special Music, NYC Museum, Democracy Prep Harlem, Democracy Prep Charter, CSI for International, Brooklyn College, Manhattan Village, Frank Sinatra, Benjamin Cardozo, Bayside	some (3 of 13)	some (4 of 13)	15,653	1,204	1,135	36%	55.2%	38.7%	17.6%	25.2%	16.6%	92.0%	85.0%	6.7	1.5	2.6
	Tier3 (next 15k non-SHS). Group 45-60k. Top20%	14 schools: American Studies, iSchool, York, Sci/Tec/Research, Maspeth, Medgars, School of the Future, Quees Inquiry, Forest Hills, Prof Performing Arts, Young Women's Leadership, Thomas Edison, HS For Constr/Eng, Tottenville	some (5 of 14)	1 of 14	16,571	1,184	1,096	30%	50.5%	20.6%	15.1%	24.9%	34.9%	93.5%	84.1%	7.3	2.0	2.9
	Tier4 (next 15k non-SHS). Group 60-75k. Top25%	14 schools: Central Park E, E-W International, Frank McCourt, Benjamin Banneker, Bedford, Kingsborough, Renaissance, Aviation/Tech, Bronx Center for Sci/Math, Edward Murrow, Coney Island Prep, Fort Hamilton, Brooklyn Prospect Charter, Collegiate Institute for Ma/Sci	1 of 14	none	15,323	1,095	1,070	24%	68.9%	23.1%	19.3%	31.9%	23.0%	87.1%	85.0%	6.2	1.6	2.6
Reference point - 2017 nationwide average SAT							1,060											
all other Multi-Factor non-SHS	All other schools - 70% of seats (another 3% lack data & are excluded)	Averages for all remaining seats (from 75k to 296k seats), for 382 schools that had data. An additional 3% of seats (38 schools) are excluded from summary due to lack of data.	5 of 382	1 of 382	206,441	540	930	11.6%	78.5%	10.7%	30.7%	47.6%	8.8%	78.9%	81.2%	2.9	0.5	0.9

Performance data from spring 2018 tests. Directory data from 2017/18 directory. Both excel files downloaded 12/2018 from DOE website.