Specialized High Schools

100 Years of Open Examination Admission
100 Years of Consistent Achievement

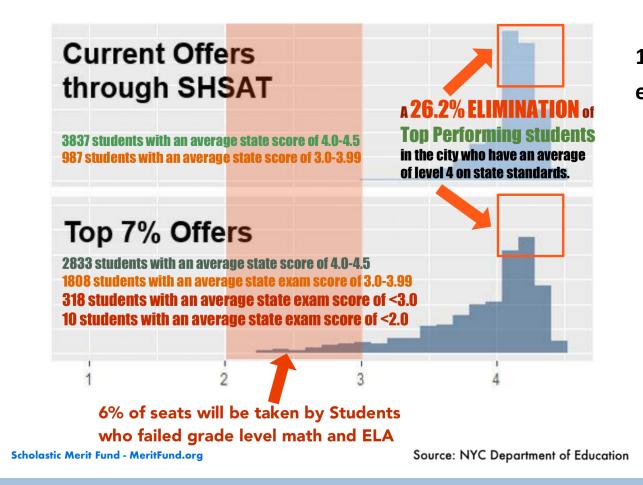
Historically Immigrant
Historically Middle to Low Income
Historically Diverse

THE WALL STREET JOURNAL.

U.S. | NEW YORK | SCHOOLS

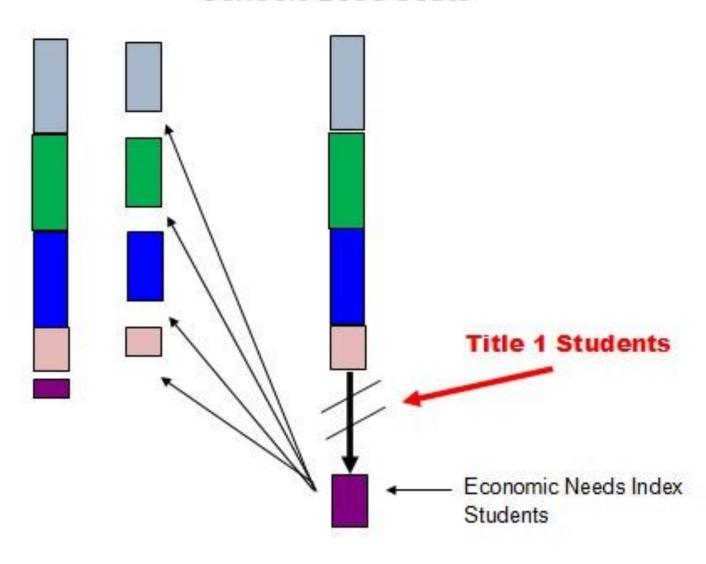
Stuyvesant, Other Elite New York Public High Schools Could Admit Students Who Didn't Pass State Tests

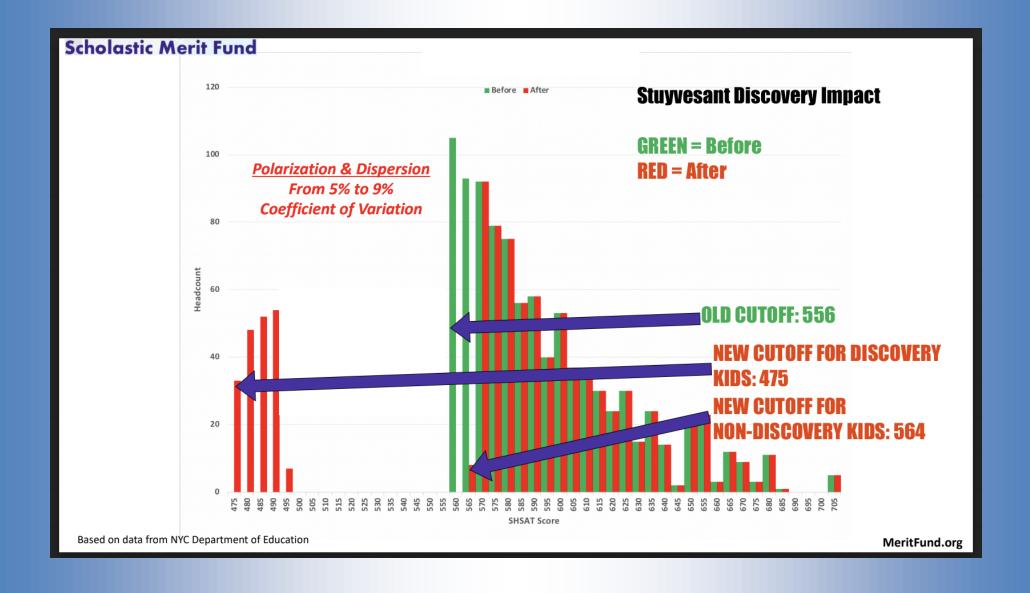
Mayor's proposed changes would have given seats to hundreds of students who didn't pass exams, data show



1000 SHSAT seats eliminated

Mayor's 20% Quota Discovery Policy for Specialized High Schools 1000 Seats





District 3 Impact

Projection based on 2017-2018 DOE data

Feeder School Name	▼ HS Applicants ▼	SHSAT Takers 🔻	SHSAT Offers ▼	Quota Offers ▼	Quota Impact	Econor	nic Needs Index	▼ BP ▼	AM Ψ	CM 🔻	SS V D
J.H.S. 054 BOOKER T. WASHINGTON	286	257	150	20	(130)	×	22%	Brewer	O'Donnell	Levine	Benjamin
P.S. 076 A. PHILIP RANDOLPH	59	0-5	0-5	4	3	4	91%	Brewer	Dickens	Perkins	Benjamin
P.S. 149 SOJOURNER TRUTH	27	0-5	0-5	1	0	4	93%	Brewer	Dickens	Perkins	Benjamin
P.S. 180 HUGO NEWMAN	60	22	0-5	4	3	4	69%	Brewer	Dickens	Perkins	Benjamin
M.S. M247 DUAL LANGUAGE MIDDLE SCHOOL	64	12	0-5	4	3	4	84%	Brewer	O'Donnell	Rosenthal	Benjamin
LAFAYETTE ACADEMY	48	11	0-5	3	2	4	82%	Brewer	O'Donnell	Rosenthal	Benjamin
COMMUNITY ACTION SCHOOL - MS 258	59	11	0-5	4	3	4	72%	Brewer	O'Donnell	Rosenthal	Benjamin
P.S. 333 MANHATTAN SCHOOL FOR CHILDREN	50	15	0-5	3	2	×	29%	Brewer	O'Donnell	Rosenthal	Benjamin
WADLEIGH SECONDARY SCHOOL FOR THE PERFORMING & VISUAL	AR' 16	0-5	0-5	1	0	4	84%	Brewer	Dickens	Perkins	Benjamin
WEST PREP ACADEMY	74	21	0-5	5	4	4	81%	Brewer	O'Donnell	Levine	Benjamin
FREDERICK DOUGLASS ACADEMY II SECONDARY SCHOOL	9	0-5	0-5	0	(1)	4	85%	Brewer	Dickens	Perkins	Benjamin
THE RIVERSIDE SCHOOL FOR MAKERS AND ARTISTS	35	6	0-5	2	1	4	71%	Brewer	Rosenthal	Rosenthal	Hoylman
SPECIAL MUSIC SCHOOL	16	10	7	1	(6)	×	31%	Brewer	Rosenthal	Rosenthal	Hoylman
P.S. 165 ROBERT E. SIMON	53	7	0-5	3	2	4	69%	Brewer	O'Donnell	Levine	Jackson
M.S. 250 WEST SIDE COLLABORATIVE MIDDLE SCHOOL	60	0-5	0-5	4	3	4	73%	Brewer	O'Donnell	Rosenthal	Jackson
WEST END SECONDARY SCHOOL	133	31	6	9	3	×	19%	Brewer	Rosenthal	Rosenthal	Jackson
MOTT HALL II	122	64	12	8	(4)	×	58%	Brewer	O'Donnell	Levine	Jackson
M.S. 243 CENTER SCHOOL	57	38	14	3	(11)	×	22%	Brewer	O'Donnell	Rosenthal	Serrano
M.S. M245 THE COMPUTER SCHOOL	133	70	19	9	(10)	×	31%	Brewer	Rosenthal	Rosenthal	Serrano
THE ANDERSON SCHOOL	<u>76</u>	<u>75</u>	<u>58</u>	<u>5</u>	(53)	×	14%	Brewer	Rosenthal	Rosenthal	Serrano
Public Schools Subtotal	1,437	655	275	93	(182)	Disp	laced Stude	nts (-66%)			
								293	Student	s Ineligible	for Discovery

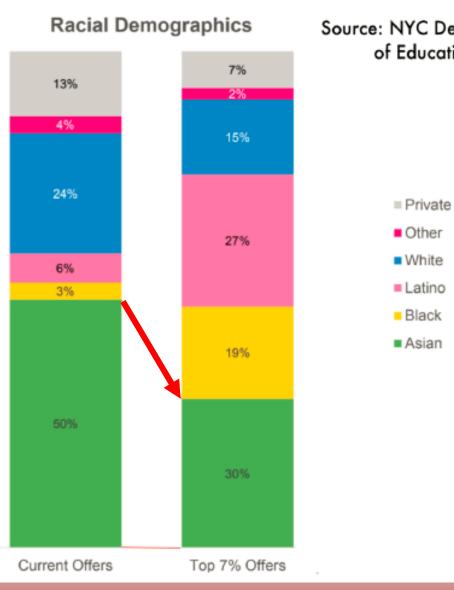
The Asian Education Exclusion Act of 2018:

A look into the impact of de Blasio's new SHS proposal and history of the attempts to eliminate the SHSAT, the specialized high school entrance exam.





Impact of 7% quota plan on racial demographics at specialized high schools



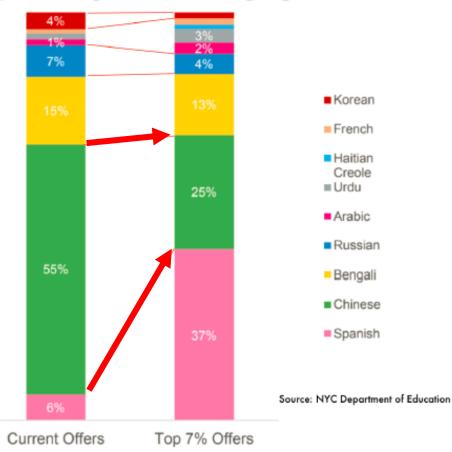
Source: NYC Department of Education

> As only ~5000 SHS seats are available each year. ~25,000-30,000 students take the SHSAT exam.

Based on the projections in the chart on the left, 1000 academically qualified Asian students will be turned away from attending a specialized high schools under de Blasio's 7% quota plan.

Impact of 7% quota plan on student's home languages at specialized high schools

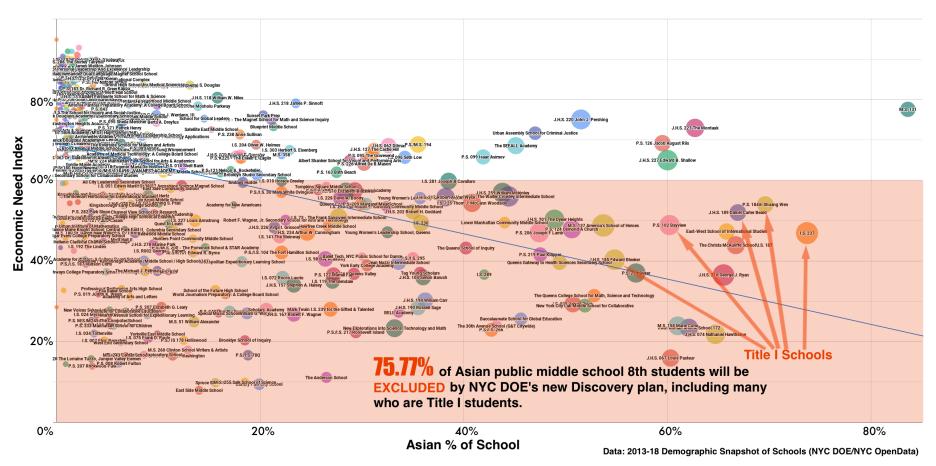
Top Non-English Home Languages



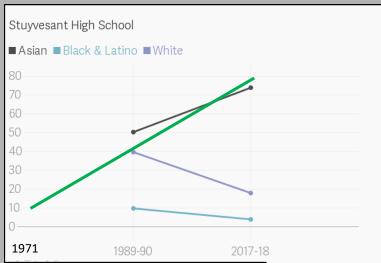
DOE's own estimated impact on minorities:

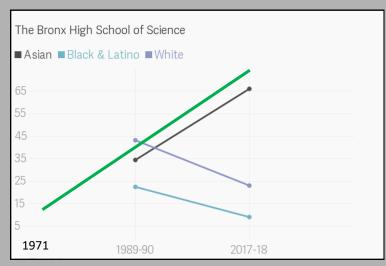
- 13% reduction in Bengali speaking students.
- 42% reduction in Russian speaking students.
- 54% reduction in Chinese speaking students.
- 75% reduction in Korean speaking students.

New Discovery impact on Asian public school students in NYC



SHSAT—Minorities Thrive





Minorities thrive using SHSAT

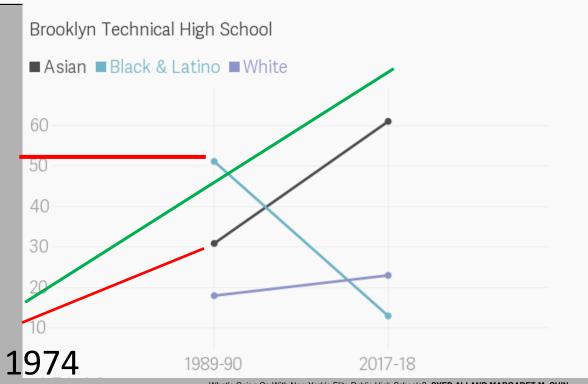
Reminder: Asians are a Minority

Prior to 1979 Tech Majority White

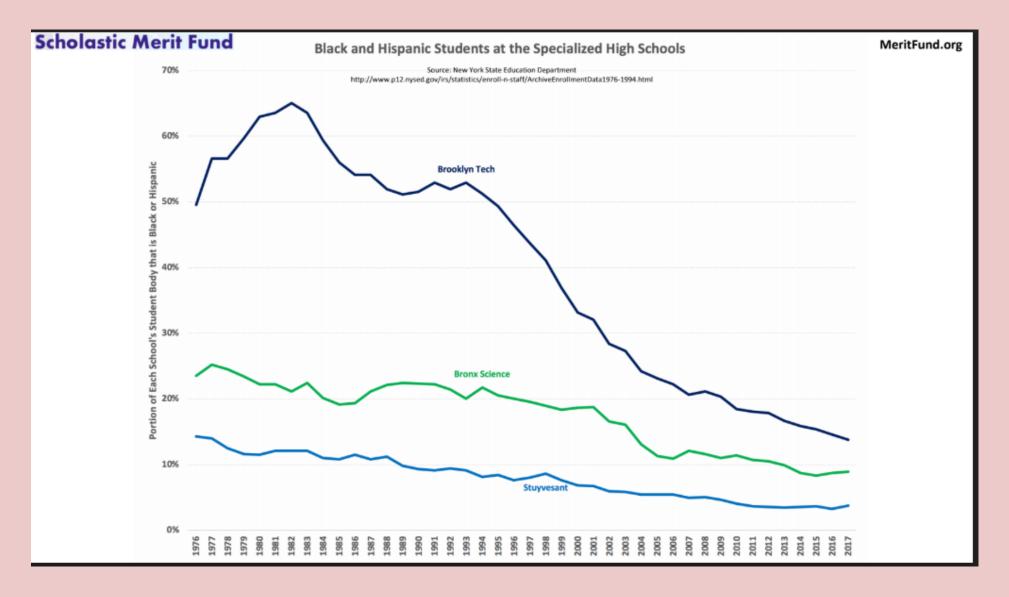
Tech majority Black and Hispanic 70s, 80s, 90s using the same SHSAT

Dispels claim SHSAT is biased.

Why drop off in Blacks and Hispanics and increase in Asians?



What's Going On With New York's Elite Public High Schools? **SYED ALI AND MARGARET M. CHIN** JUN 14, 2018 https://www.theatlantic.com/education/archive/2018/06/new-york-high-schools-stuyvesant-brooklyn-bronx/562772/



Historic diversity dispels claims that the SHSAT is biased. Why the drop off of African Americans and Latinx?

EDUCATION

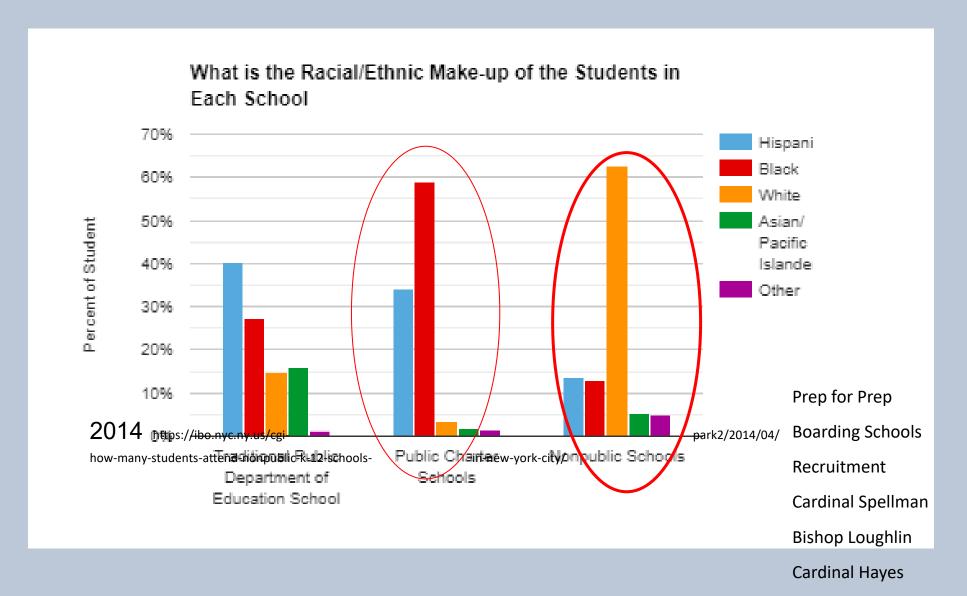
What's Going On With New York's Elite Public High Schools?

A fight over admissions is making all too clear the value of securing a seat at one of the city's finest schools.

SYED ALI AND MARGARET M. CHIN JUN 14, 2018

What changed? One of the reasons there are so few black and Latino students in these schools today is because of a change that took place in the early 1990s that limited the opportunities available to high-achieving black and Latino students. New York's elementary and middle schools are highly segregated, and until roughly three decades ago, nearly every middle school in New York City had an honors program. Kids in these programs got a great education. While black and Latino students in segregated schools may have missed out on certain educational and cultural benefits of learning alongside more white and Asian peers, these honors classes had the benefit of putting all the smart kids together so they could push each other. Many of them tested well and then ended up at a specialized high school. But by the mid-'80s, tracking—separating students into different classes by academic ability—had fallen out of favor nationally, especially when it came to isolating students of lower ability. In the early '90s, New York City largely did away with its tracks, including those honors programs. (There are still some honors classes offered here and there, but not nearly to the extent that they once were.) As a result, the top students at many of today's segregated schools aren't getting the kinds of opportunities that could launch them into a specialized high school. What's Going On With New York's Elite Public High Schools? SYED ALI AND MARGARET M. CHIN UN 14, 2018 https://www.theatlantic.com/education/archive/2018/06/new-york-high-schools-stuyvesant-brooklyn-bronx/562772/

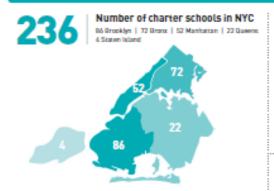
Public School Flight



91% of Charter School Students are African American or Hispanic

NYC Charter School Facts

2018



123,000

More than

of NYC public school students attend charter schools

Number of schools that opened in 2018

tudent demographics (2017-18)*:

African American Hispanic

Economically Disadvantaged

for Special

NYC Charter Schools By Authorizer:

141

Board of Regents

40 NYC DOE

Charter schools by grades served:

Elementary Schools

K-8 Schools K-12

Middle Schools High Schools

Secondary Schools

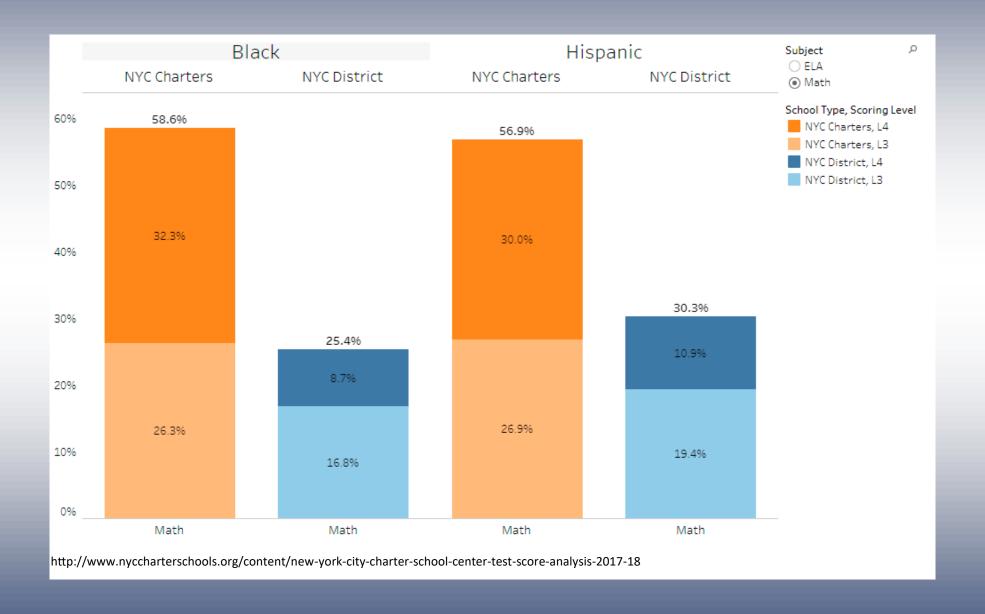
NYC Charter School Students Continue to Excel (2017-18)

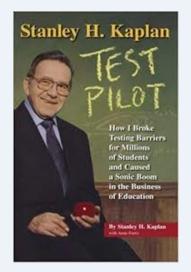
OVERALL STUDENT ACHIEVEMENT:				BL	ACK STUDE	NT A CHIEVE	MENT:	HISPANIC STUDENT ACHIEVEMENT:				
		Charners	Diserice	Statowide		Chamers	Diserice	Statewide		Charriers	District	Statowide
	Math	59.5%	42.7%	44.5%	Math	58.6%	25.4%	29.4%	Math	56.9%	30.3%	31.8%
	ELA	57.4%	46.7%	45.2%	ELA	57.0%	34.0%	34.5%	ELA	54.5%	36.0%	35.1%

Percent of coulents at MYC charter schools, NYC district schools, and schools eastewide at or above conducts (NYS assessments, Grades 3-8)



Charter School Level 3 and 4 Eight Graders





rvice Exam Secrets Test Prep Team FUII Downloa

Traffic **Enforcement**

Agent Exam

Mometrix

Exam

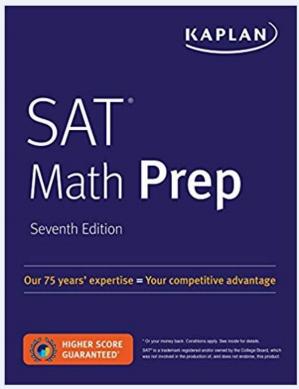
Mømetrix

Study Guide

Asians turn to private enrichment programs in place of honors classes











General Pool of SHSAT Test Takers

New York City Department of Education NYC Results on the New York State 2013-2017 Math Test (Grades 3-8) Citywide Summary Results By Race/Ethnicity

													1	
					Leve	el 1	Leve	el 2	Leve	el 3	Lev	rel 4	Level	3+4
			Number	Scale										
Grade	Year	Category	Tested	Score	#	%	#	%	#	%	#	%	#	%
8	2017	Asian	8565	323	1362	15.9	2415	28.2	2349	27.4	2439	28.5	4788	55.9
8	2017	Black	13336	278	7216	54.1	4627	34.7	1217	9.1	276	2.1	1493	11.2
8	2017	Hispanic	23008	284	11046	48.0	8464	36.8	2751	12.0	/ 747	3.2	3498	15.2
8	2017	White	7351	308	1762	24.0	2717	37.0	1827	24.9	1045	14.2	2872	39.1

2017	Native American	Asian	Black	Latino	White	Multi- racial	Unknown	Total
Tester Summary								
Total Testers	263	8,345	5,847	6,614	5,070	187	1,527	27,853
Distribution of Testers, by Ethnicity	0.9%	30.0%	21.0%	23.7%	18.2%	0.7%	5.5%	100.0%
Offer Summary						11		
Bronx High School of Science (10X445)	7	558	21	55	210	16	74	941
Brooklyn Technical High School (13K430)	6	949	90	142	597	24	115	1,923
HS for Mathematics, Science, and Engineering at City College (05M692)	1	64	14	32	71	6	11	199
High School of American Studies at Lehman College (10X696)	1	24	7	14	71	1	28	146
Queens High School for the Sciences at York College (28Q687)	1	123	11	10	21	0	13	179
Staten Island Technical High School (31R605)	2	156	1 /	8	149	1	22	339
Stuyvesant High School (02M475)	6	598	13	28	204	10	67	926
The Brooklyn Latin School (14K449)	1	192	37	41	101	7	46	425
Total Offers, by Ethnicity	25	2,664	194	330	1,424	65	376	5,078
Distribution of Offers, by Ethnicity	0.5%	52.5%	3.8%	6.5%	28.0%	1.3%	7.4%	100.0%
Percent of Testers who Received an Offer, by Ethnicity	9.5%	31.9%	3.3%	5.0%	28.1%	34.8%	24.6%	18.2%

7% Quota and 20% Discovery Quota DOE Plan:

- 1. Disparages Asians, unbecoming of a Progressive and inclusive agenda
- 2. Restricts Freedom of Choice
- 3. Does nothing to help 85% of African American and Hispanic Public School Students
- 4. Reduces Rigor and Acceleration
- 5. Repeat of 90s initiatives that disparaged URM

Solutions

- 1. Restore Pipeline. Honors in every grade in every school. More GT
- 2. More SHS seats
- 3. PPP type After-school academies for advancement in communities based on economic needs index. Mandate SHSAT for those students.
- 4. Recognize the need for accelerated programming instead of homogenization.