



District 3 Diversity in Admissions Proposed Scenarios

NYC DOE's Commitment to Diversity

The New York City Department of Education is committed to supporting learning environments that reflect the diversity of New York City. We believe all students benefit from diverse and inclusive schools and classrooms where all students, families and school staff are supported and welcomed. This work is essential to our vision of Equity and Excellence for all NYC students.

Diversity comes in many forms—racial background, socioeconomic status, home language, country of origin, immigration status, academic ability, special needs, religion, gender, gender expression, sexual orientation, housing status and cultural background and experience.

Context of District 3 schools

- In District 3, we are working to ensure that students are admitted to middle schools in a way that is **fair, equitable, and leads to schools that reflect the diversity** of the community
- District 3 does not have any zoned middle schools
- In the 2017-2018 school year:
 - 15 middle schools in District 3 are screened
 - 3 middle schools in District 3 do not have a screen

Our goal

Together the Superintendent's office, parent and community leaders, and Department of Education staff want to further our work toward the goal that the schools of District 3 reflect the families in the District 3 community.

We want:

- To ensure the schools of District 3 reflect the diversity of the District 3 community
- To consider the impact on District 3 schools and families
- To have support of all District 3 principals
- To begin a multi-year process, in which changes will be continuously reevaluated to ensure they are having positive impact

Diversity in Admissions Scenario A – ENI

- A District 3 Diversity in Admissions pilot could change the way we run admissions for families applying to middle school for Fall 2019 in an effort to help our schools reflect the diversity of our community
- This scenario prioritizes students from *higher-need* elementary schools, as well as students who are *lower-performing*
 - 60% of the weight is based on average Economic Need Index (ENI) of the student's elementary school. (This is a score that is based on the economic needs of a school's students.)
 - 40% of the weight is based on the student's average ELA and math test scores
- Based on these weights students are put into one of four groups:
 - **Group A** – from highest-needs elementary school and/or lowest-performing
 - **Group B** – from higher-needs elementary school and/or lower-performing
 - Group C – from higher-income elementary school and/or higher-performing
 - Group D – from highest-income elementary school and/or highest-performing
- This admissions scenario would give a priority at each middle school of
 - Up to **10% of seats** to students in **Group A**
 - Up to **15% of seats** to students in **Group B**

Estimated Impact of the Scenario A – ENI

Estimated impact on families applying to District 3 middle schools based on 2017 data:

- In 2017, 1,815 families applied to 6th grade
- In a simulation of a District 3 Diversity in Admissions pilot, **1,719** families would receive an offer to one of their choices, compared to 1,737 families who received one of their choices in the 2017 6th grade admissions process
 - 169 students would receive a more preferred offer.
 - 109 students would receive a less preferred offer.
- In the 2017 6th grade process, 78 families did not receive an offer to any school on their application. In this scenario, 96 families would not receive an offer on their application

Estimated impact on the 16 District 3 middle schools:

- In a simulation of a District 3 Diversity in Admissions pilot, we see that 4 schools would come within 10 percentage points of 10% Group A and 15% Group B, versus 1 school that meets that today

Estimated School Impact	2017 Actual 6 th Grade Admissions	Modeled Scenario with 10% priority for Group A and 15% priority for Group B
Below 15% of offers are Group A and Group B	2 schools	0 schools
15-35% offers are Group A and Group B	1 school	4 schools
Above 35% offers are Group A and Group B	13 schools	12 schools

Diversity in Admissions Scenario B – Course Grades

- A District 3 Diversity in Admissions pilot could change the way we run admissions for families applying to middle school for Fall 2019 in an effort to help our schools reflect the diversity of our community
- This scenario prioritizes students who are *lower-performing*
 - 30% based on final 4th grade ELA course grade
 - 30% based on final 4th grade math course grade
 - 20% based NYS ELA test score
 - 20% based NYS math test score
- Based on these weights students are put into one of four groups:
 - **Group A** – lowest-performing
 - **Group B** – lower-performing
 - Group C – higher-performing
 - Group D – highest-performing
- This admissions scenario would give a priority at each middle school of
 - Up to **10% of seats** to students in **Group A**
 - Up to **15% of seats** to students in **Group B**

Estimated Impact of Scenario B – Course Grades

Estimated impact on families applying to District 3 middle schools based on 2017 data:

- In 2017, 1,815 families applied to 6th grade
- In a simulation of this District 3 Diversity in Admissions pilot, **1,715** families would receive an offer to one of their choices, compared to 1,737 families who received one of their choices in the 2017 6th grade admissions process
 - 194 would receive a more preferred offer
 - 135 would receive a less preferred offer
- In the 2017 6th grade process, 78 families did not receive an offer to any school on their application. In this scenario, 100 families would not receive an offer on their application

Estimated impact on the 16 District 3 middle schools:

- In a simulation of a District 3 Diversity in Admissions pilot, we see that 4 schools would come within 10 percentage points of 10% Group A and 15% Group B, versus 1 school that meets that today

Estimated School Impact	2017 Actual 6 th Grade Admissions	Modeled Scenario with 10% priority for Group A and 15% priority for Group B
Below 15% of offers are Group A and Group B	2 schools	0 schools
15-35% offers are Group A and Group B	1 school	4 schools
Above 35% offers are Group A and Group B	13 schools	12 schools

Comparing Scenarios A and B

State Test Performance

- In Scenario A (ENI), 78% of students in Groups A and B scored a L1 or L2 on their state tests.
- In Scenario B (Course Grades), 92% of students in Groups A and B scored a L1 or L2 on their state tests.

Student Offers

- In both simulations, ~5% of applicants did not receive a match to a school they ranked on their application.
- Both simulations had a net increase in families receiving a match to a more preferred school.

Estimated Impact of Scenario A – ENI

School DBN	School Name	Offers for fall 2017 admissions	% of Group A & B students in fall 2017 admissions	% of Group A & B students in simulation	Change in Group A & B students	% of Group C & D students in fall 2017 admissions	% of Group C & D students in simulation	Change in Group C & D students
03M054	J.H.S. 054 Booker T. Washington*	288	15%	26%	12%	81%	69%	-12%
03M076	P.S. 076 A. Philip Randolph	55	98%	98%	0%	2%	2%	0%
03M149	P.S. 149 Sojourner Truth	31	100%	100%	0%	0%	0%	0%
03M180	P.S. 180 Hugo Newman	41	95%	93%	-2%	5%	7%	2%
03M191	The Riverside School for Makers and Artists	57	68%	61%	-8%	30%	39%	9%
03M245	M.S. M245 The Computer School*	141	11%	26%	15%	87%	67%	-20%
03M247	M.S. M247 Dual Language Middle School	38	74%	68%	-6%	26%	33%	6%
03M250	M.S. 250 West Side Collaborative Middle School	60	63%	49%	-14%	33%	51%	18%
03M256	Lafayette Academy	38	71%	72%	1%	26%	26%	0%
03M258	Community Action School - MS 258	87	85%	80%	-5%	14%	20%	6%
03M291	West End Secondary School*	103	2%	21%	19%	91%	68%	-23%
03M333	P.S. 333 Manhattan School for Children*	68	37%	31%	-6%	63%	69%	6%
03M415	Wadleigh Secondary School for the Performing & Visual Arts	62	95%	95%	0%	5%	5%	0%
03M421	West Prep Academy	53	91%	85%	-5%	9%	15%	5%
03M860	Frederick Douglass Academy II Secondary School	21	95%	94%	-1%	5%	6%	1%
03M862	Mott Hall II	97	56%	56%	0%	43%	41%	-2%

Estimated Impact of Scenario B – Course Grades

School DBN	School Name	Offers for fall 2017 admissions	% of Group A & B students in fall 2017 admissions	% of Group A & B students in simulation	Change in Group A & B students	% of Group C & D students in fall 2017 admissions	% of Group C & D students in simulation	Change in Group C & D students
03M054	J.H.S. 054 Booker T. Washington	288	8%	19%	11%	80%	65%	-15%
03M076	P.S. 076 A. Philip Randolph	55	76%	75%	-1%	13%	13%	0%
03M149	P.S. 149 Sojourner Truth	31	61%	67%	5%	13%	11%	-2%
03M180	P.S. 180 Hugo Newman	41	78%	70%	-8%	15%	21%	6%
03M191	The Riverside School for Makers and Artists	57	67%	61%	-6%	23%	32%	9%
03M245	M.S. M245 The Computer School	141	21%	32%	11%	66%	42%	-24%
03M247	M.S. M247 Dual Language Middle School	38	76%	64%	-12%	11%	23%	13%
03M250	M.S. 250 West Side Collaborative Middle School	60	75%	67%	-8%	12%	29%	18%
03M256	Lafayette Academy	38	53%	56%	3%	21%	24%	3%
03M258	Community Action School - MS 258	87	76%	73%	-3%	20%	24%	5%
03M291	West End Secondary School	103	13%	25%	13%	75%	50%	-25%
03M333	P.S. 333 Manhattan School for Children	68	40%	32%	-8%	49%	59%	10%
03M415	Wadleigh Secondary School for the Performing & Visual Arts	62	73%	76%	3%	16%	15%	-2%
03M421	West Prep Academy	53	68%	67%	-1%	17%	22%	5%
03M860	Frederick Douglass Academy II Secondary School	21	67%	69%	2%	5%	6%	1%
03M862	Mott Hall II	97	37%	36%	-1%	49%	43%	-6%