

Appendix

A. Percentages of Students in Demographic Category between Public and Charters Schools, Across Boroughs

	Bronx	Brooklyn	Manhattan	Queens	Staten Island	New York City
% Asian	4.5% / 1.5%	14.4% / 1.3%	12.3% / 0.8%	27.8% / 10.6%	8.0% / 3.4%	15.3% / 2.0%
% Black	29.3% / 42.7%	41.0% / 72.8%	24.9% / 57.2%	20.3% / 42.7%	14.3% / 52.1%	28.8% / 58.8%
% Hispanic	61.2% / 53.6%	27.6% / 20.6%	46.4% / 38.7%	36.9% / 32.2%	25.7% / 34.2%	40.1% / 34.5%
% White	4.0% / 0.8%	15.9% / 3.9%	14.5% / 1.6%	13.4% / 12.7%	50.8% / 8.2%	14.5% / 3.2%
% SWD	20.3% / 13.1%	16.9% / 11.8%	17.4% / 16.1%	15.0% / 12.2%	22.7% / 22.3%	17.5% / 13.3%
% ELL	16.9% / 10.3%	12.5% / 3.0%	13.1% / 7.5%	14.4% / 7.6%	5.3% / 4.4%	13.6% / 6.4%
% FRP Eligible	90.1% / 85.2%	81.3% / 79.6%	72.7% / 81.3%	77.6% / 75.1%	58.4% / 82.1%	79.4% / 81.0%

Each cell of Table A compares the proportion of the student body of traditional public schools of a certain demographic, with the same proportion of charter schools. From these numbers you can calculate the raw differences show outside the parentheses in Table B below, as well as the percentage difference between public schools and charter schools seen inside the parentheses. For example: in average NYC public schools, 13.6% of students are English language learners, compared to 6.4% in charter schools. This computes to a raw difference of -7.2 percentage points, and $(-7.2)/(13.6)=-52.9\%$ discrepancy in enrollments.

B. Raw and Percentage Point Differences in Student Populations Served Across Boroughs

	Bronx	Brooklyn	Manhattan	Queens	Staten Island	New York City
% Asian	-66.7% (-3.0)	-91.0% (-13.1)	-93.5% (-11.5)	-61.9% (-17.2)	-57.5% (-4.6)	-86.9% (-13.3)
% Black	45.7% (13.4)	77.6% (31.8)	129.7% (32.3)	110.3% (22.4)	264.3% (37.8)	104.2% (30.0)
% Hispanic	-12.4% (-7.6)	-25.4% (-7.0)	-16.6% (-7.7)	-12.7% (-4.7)	33.1% (8.5)	-14.0% (-5.6)
% White	-80.0% (-3.2)	-75.5% (-12.0)	-89.0% (-12.9)	-5.2% (-0.7)	-83.9% (-42.6)	-77.9% (-11.3)
% SWD	-35.5% (-7.2)	-30.2% (-5.1)	-7.5% (-1.3)	-18.7% (-2.8)	-1.8% (-0.4)	-24.0% (-4.2)
% ELL	-39.1% (-6.6)	-76.0% (-9.5)	-42.7% (-5.6)	-42.7% (-6.8)	-17.0% (-0.9)	-52.9% (-7.2)
% FRP Eligible	-5.4% (-4.9)	-2.1% (-1.7)	11.8% (8.6)	-3.2% (-2.5)	40.6% (23.7)	2.0% (1.6)

