Ex 13 - Disparate Impact Hypothetical re Preference Policy ("SBE"), Electronic Ex 327 at Siskin 2019 08 26 Deposition

Hypothetical A - Instead of proceeding in order of random number sequencing, the lottery rule is that applicants living in borough of the lotteried development get priority in being reviewed (in their sequence order) by developers. Any apartments left over after that allocation are allocation in random number sequencing originally assigned.

White
borough

Whypothetical A - Instead of proceeding in order of random number sequencing originally assigned.

Whypothetical A - Instead of proceeding in order of random number sequencing originally assigned.

White
borough

Whypothetical A - Instead of proceeding in order of random number sequencing originally assigned.

White
borough

NH app

12,000 12,000 12,000 12,000

6,000

6,000

Alternative processing: everyone processed in random sequence order as originally assigned

% White % Black %

25

25%

25%

25%

25%

NH app NH app Hispanic % Asian

White, Black, elig. elig. app elig. app elig. developme White, Black Hispanic Asian White, NH Black NH Hispanic Asian NH White, NH Black, NH Hispanic Asian, NH NH Reviewe Reviewe Reviewe elig. app elig. app elig. Segregation City has four boroughs: NH apps NH apps apps NH apps app. Elig app. Elig app. Elig app. Elig awards awards awards Reviewed Reviewed Reviewed awards awards awards White borough - 100 percent NH White 1,000 Black borough - 100 percent NH Black 1,000 1,000 1,000 500 500 100 25 25 25 25 Hispanic borough- 100 percent Hispanic 1,000 1,000 1,000 1,000 500 500 500 500 100 0 0 0 100 0 0 25 25 25 25 25 25 25 25 Asian borough - 100 percent NH Asian 1,500 1,500 1,500 3,000 3,000 3,000 In each lottery, an equal number of White NH borough applicants from each borough applies developments (1,000), an equal number from each borough are apparently eligible (500). Only one unit type 2BRs at the same rent 1,000 1,000 1,000 1,000 500 500 500 0 100 0 25 25 25 are available in each lottery. There are 1.000 1.000 1.000 1.000 500 500 500 500 0 100 Ω 0 0 100 0 0 25 25 25 25 25 25 25 25 100 units available per lottery 1,000 1,000 1,000 1,000 500 500 500 500 0 100 0 0 0 100 0 0 25 25 25 25 25 25 25 25 Applicants from each borough and Sub-total in 3,000 3,000 3,000 3,000 1,500 1,500 1,500 1,500 apparent eligibility status are perfectly Black NH borough and evenly distributed throughout each developments lottery's random number sequencing. Hispanic borough Finally, apparently eligible applicants from developments each borough are equally likely to follow 500 100 25 25 25 25 25 1 000 1 000 1 000 1 000 500 500 500 Ω Ω Ω Ω 100 Ω 25 25 through and be awarded an apartment 1,000 1.000 1.000 1.000 500 500 500 500 0 0 100 0 0 100 0 25 25 25 25 25 25 25 25 IF THEY ARE REACHED (20 percent of 1,000 1,000 1,000 1,000 500 500 500 500 0 0 100 0 0 0 100 0 25 25 25 25 25 25 25 25 those reached) Sub-total in 3,000 3,000 3,000 3,000 1,500 1.500 1.500 1,500 Hispanic borough 0% 100% 25% 25% 25% 25% developments Asian borough developments 25 10 1.000 1.000 1.000 1.000 500 500 500 500 0 100 100 25 25 25 25 25 11 1.000 1.000 1.000 1.000 500 500 500 500 0 0 Ω 100 0 0 0 100 25 25 25 25 25 25 25 25 12 1.000 1.000 1.000 1.000 500 500 500 500 0 100 100 25 25 25 25 25 25 25 25 25% 25% 25% 25% Sub-total in Asian NH borough 3.000 3.000 3.000 3.000 1.500 1.500 1.500 1.500 developmen

25%

25%

25%

5