

**Supplemental Table 1. Distribution of exposure to neighborhood-level stops by racialized groups and by exposure window**

	American Indian/Alaska Native	Asian	Black	Hispanic/Latina/e	White
	(N=93)	(N=4679)	(N=2778)	(N=3831)	(N=13325)
Preterm birth, N (%)	8 (8.6%)	292 (6.2%)	176 (6.3%)	288 (7.5%)	693 (5.2%)
Pre-pregnancy police stops per 10,000 residents, Median [IQR]					
Total stops	73.04 [6.15, 104.71]	83.67 [23.08, 111.98]	82.5 [3.14, 109.44]	74.82 [4.67, 104.71]	76.24 [38.43, 103.58]
Proactive stops	30.19 [3.02, 43.67]	32.53 [7.48, 46.58]	32.72 [0.86, 46.74]	30.04 [2.29, 43.18]	30.49 [12.87, 42.65]
Frisk	12.82 [2.64, 25.62]	16.7 [5.53, 29.03]	17.4 [0.37, 34.16]	13.2 [1.45, 26.46]	13.64 [6.49, 22.49]
Stops of Black people	249.01 [30.24, 622]	327.39 [164.94, 878.04]	205.05 [5.18, 328.29]	247.27 [10.74, 426.51]	400.67 [229.67, 1132.22]
Stops of White people	57.65 [8.83, 93.8]	68.8 [20.77, 99.88]	67.73 [2.92, 99.73]	58.89 [5.86, 95.62]	59.57 [27.74, 90.27]
First trimester police stops per 10,000 residents, Median [IQR]					
Total stops	17.44 [1.46, 29.84]	20.05 [5.5, 28.28]	19.64 [0.58, 26.91]	17.71 [1.45, 26.96]	18.36 [8.31, 26.45]
Proactive stops	6.52 [1.07, 11.48]	7.64 [1.96, 12.07]	7.16 [0.31, 11.56]	6.6 [0.39, 11.15]	7.1 [2.91, 10.83]
Frisk	2.77 [0.4, 7.32]	3.72 [1.31, 7.38]	3.96 [0, 8.15]	3.29 [0.36, 6.84]	3.33 [1.51, 5.81]
Stops of Black people	63.07 [5.94, 139.2]	76.09 [24.57, 202.31]	46.08 [0, 78.73]	57.14 [0, 109.29]	94.22 [50.91, 252.19]
Stops of White people	14.95 [1.64, 26.54]	16.59 [4.14, 25.38]	16.05 [0.71, 25.14]	14.48 [1.46, 23.76]	14.43 [6.33, 22.07]
Second trimester police stops per 10,000 residents, Median [IQR]					
Total stops	18.27 [1.97, 25.6]	19.87 [5.51, 28.22]	19.72 [0.5, 26.54]	17.55 [1.45, 26.16]	18.25 [8.14, 26.27]
Proactive stops	6.82 [0.39, 10.58]	7.52 [1.92, 11.99]	7.11 [0.31, 11.15]	6.65 [0.48, 11]	7.12 [2.85, 11]
Frisk	2.99 [0.73, 6.1]	3.77 [1.37, 7.51]	4.11 [0, 8.13]	3 [0.36, 6.85]	3.32 [1.55, 5.89]
Stops of Black people	57.44 [3.12, 145.08]	72.86 [20.96, 187.99]	46 [0, 75.76]	54.79 [0, 107.38]	93.23 [50.46, 240.85]
Stops of White people	13.76 [2.24, 23.69]	15.87 [4.33, 25.32]	15.49 [0.42, 24]	13.63 [1.43, 23.34]	14.23 [6.26, 21.92]

Note: Distribution for total population is in Table 1.