

Supplement to:

Lacoe, Johanna and Patrick Sharkey. 2016. “Life in a Crime Scene: Stop, Question, and Frisk Activity in New York City Neighborhoods in the Aftermath of Homicides.” *Sociological Science* 3: 116-134.

Table 1. Descriptive Statistics of SQF in Block Groups the Week before and after Homicide (2006–9)

FULL SAMPLE Neighborhood Composition	<u>Week Before</u>		<u>Week After</u>		<u>Difference</u>		<u>Distribution</u>
	<i>n</i>	<i>Mean</i>	<i>N</i>	<i>Mean</i>	<i>N</i>	<i>Mean</i>	<i>Share</i>
Asian ≥ 50%	59	0.40	79	0.54	20	0.14	0.7%
Black ≥ 50%	4,699	0.80	7,012	1.19	2,313	0.39	58.3%
Hispanic ≥ 50%	2,049	0.54	3,456	0.92	1,407	0.38	27.4%
Mixed	758	0.45	1,206	0.70	448	0.26	9.8%
White ≥ 50%	364	0.26	420	0.29	56	0.04	3.9%
Total	7,929	0.61	12,173	0.94	4,244	0.33	100.0%

Table 2. Relationship between Local Homicides and Stops, by Race of Resident Stopped (2006–9)

DV: Stops by Race Race of Resident Stopped	(1) Black	(2) Not Black	(3) Black	(4) Not Black
Week after	0.237*** (0.020)	0.094*** (0.009)	-0.017 (0.020)	0.055** (0.021)
Week before/after	0.103*** (0.012)	0.018*** (0.005)	0.024 (0.015)	-0.012 (0.012)
Black ≥ 50%	0.259*** (0.004)	0.018*** (0.002)	0.255*** (0.004)	0.018*** (0.002)
Hispanic ≥ 50%	-0.015*** (0.003)	-0.062*** (0.002)	-0.0169*** (0.003)	0.061*** (0.002)
Mixed race/ethnicity	-0.002 (0.002)	0.028*** (0.002)	-0.003 (0.002)	0.028*** (0.002)
Week after * Black			0.349*** (0.043)	0.006 (0.023)
Week after * Hispanic			0.215*** (0.033)	0.123*** (0.030)
Week after * Mixed			0.219*** (0.042)	-0.001 (0.033)
Week before/after * Black			0.154*** (0.028)	0.036** (0.014)
Week before/after * Hispanic			0.035 (0.021)	0.027 (0.017)
Week before/after * Mixed			-0.018 (0.024)	0.038 (0.020)
Poverty rate	0.993*** (0.008)	0.285*** (0.003)	0.993*** (0.008)	0.285*** (0.003)
Observations	1946052	1946052	1946052	1946052
R ²	0.070	0.039	0.070	0.039
Precinct FE	Y	Y	Y	Y
Precincts	76	76	76	76
Controls ^a	Y	Y	Y	Y

^aControls include day of the week, month, and year fixed effects. Reference category is majority white.

Table 3. Relationship between Local Homicides and Stops, by Race of Resident Stopped and High-Crime Designation (2006–9)

Crime Area Designation	High Crime		Not High Crime	
	(1) <i>Black</i>	(2) <i>Not Black</i>	(3) <i>Black</i>	(4) <i>Not Black</i>
DV: Stops by Race				
Week after	0.531*** (0.087)	0.149*** (0.026)	0.194*** (0.019)	0.086*** (0.009)
Week before/after	0.178*** (0.054)	0.013 (0.015)	0.082*** (0.011)	0.015** (0.005)
Black \geq 50%	0.548*** (0.015)	0.022*** (0.006)	0.227*** (0.004)	0.024*** (0.002)
Hispanic \geq 50%	0.416*** (0.018)	0.137*** (0.008)	-0.069*** (0.003)	0.050*** (0.003)
Mixed race/ethnicity	0.273*** (0.013)	0.045*** (0.007)	-0.007** (0.003)	0.032*** (0.002)
Poverty rate	1.355*** (0.026)	0.341*** (0.009)	0.931*** (0.008)	0.266*** (0.004)
Observations	226455	226455	1719597	1719597
R^2	0.149	0.125	0.066	0.035
Precinct FE	Y	Y	Y	Y
Controls ^a	Y	Y	Y	Y

^a Controls include day of the week, month, and year fixed effects. Reference category is majority white.