

**Supplementary File 1. Traffic injury data used for the primary interrupted time series analysis**

Case/Control	Borough	Neighborhood	Implementation Year	2009	2010	2011	2012	2013	2014	2015	2016
Case	Bronx	MT Eden SZ	2012	10	13	10	8	11	8	10	6
Control	Bronx	Fordham South	2012	35	38	35	33	38	37	38	37
Case	Manhattan	Inwood SZ	2012	12	12	13	10	9	11	13	13
Control	Manhattan	Gramercy	2012	43	42	43	46	48	43	45	40
Case	Queens	Corona SZ	2012	32	28	31	29	31	29	23	29
Control	Queens	Lindenwood-Howard Beach	2012	67	54	61	61	68	69	64	60
Case	Staten Island	New Brighton / St George SZ	2012	13	14	18	14	17	10	14	8
Control	Staten Island	Rossville-Woodrow	2012	33	36	38	30	37	21	30	25
Case	Bronx	Baychester SZ	2013	13	13	13	13	10	12	10	14
Control	Bronx	Melrose South-Mott Haven North	2013	72	71	73	62	68	66	68	72
Case	Bronx	Eastchester SZ	2013	7	10	3	7	7	9	6	8
Control	Bronx	Hunts Point	2013	82	78	75	79	88	81	86	84
Case	Bronx	Riverdale SZ	2013	3	4	5	4	4	2	3	2
Control	Bronx	Morrisania-Melrose	2013	58	61	67	57	67	64	59	59
Case	Brooklyn	Boerum Hill SZ	2013	17	22	22	20	18	21	19	21
Control	Brooklyn	Homecrest	2013	78	84	95	88	91	78	78	81
Case	Queens	Jackson Heights/East Elmhurst SZ	2013	12	13	14	12	18	15	13	14

Control	Queens	Kew Gardens Hills	2013	71	78	85	75	80	71	71	69
Case	Queens	Elmhurst SZ	2013	52	46	46	49	49	40	46	42
Control	Queens	East Flushing	2013	62	48	50	51	61	43	47	53
Case	Queens	Auburndale SZ	2013	6	4	4	1	3	3	4	4
Control	Queens	Glendale	2013	63	61	62	56	74	64	60	71
Case	Staten Island	Dongan Hills SZ	2013	9	13	12	10	12	9	7	14
Control	Staten Island	Charleston-Richmond Valley-Tottenville	2013	37	49	49	46	37	40	40	37
Case	Staten Island	Rosebank SZ	2013	2	4	3	4	7	4	3	1
Control	Staten Island	Mariner's Harbor-Arlington-Port Ivory-Graniteville	2013	60	64	47	53	55	58	50	46
Case	Bronx	X10 Norwood	2014	12	15	14	10	14	11	14	14
Case	Bronx	Highbridge	2014	51	59	56	59	48	50	54	40
Control	Brooklyn	Brownsville/East New York SZ	2014	21	20	22	18	24	17	21	17
Case	Brooklyn	Bedford	2014	110	105	120	113	131	120	133	128
Control	Brooklyn	Clinton Hill SZ	2014	17	17	17	18	17	15	14	16
Case	Brooklyn	park-cemetery-etc-Brooklyn	2014	54	58	55	57	57	57	57	52
Control	Manhattan	Alphabet City Tompkins Square Park SZ	2014	44	44	43	47	51	47	45	38
Case	Manhattan	Hudson Yards-Chelsea-Flatiron-Union Square	2014	143	139	141	151	140	131	134	135
Control	Queens	Jackson Heights SZ	2014	40	40	51	47	48	41	43	45
Case	Queens	Douglas Manor-Douglaston-Little Neck	2014	43	42	46	46	39	38	39	49

Control	Bronx	Parkchester SZ	2015	19	18	15	13	13	17	18	18
Case	Bronx	park-cemetery-etc-Bronx	2015	60	58	51	51	49	59	60	63
Control	Brooklyn	Prospect Heights SZ	2015	23	25	28	28	30	24	24	29
Case	Brooklyn	Windsor Terrace	2015	27	29	35	35	34	30	30	29
Control	Brooklyn	Brooklyn Heights SZ	2015	19	20	23	22	19	22	12	14
Case	Brooklyn	Erasmus	2015	61	64	67	69	65	64	61	64
Control	Manhattan	Hudson Heights SZ	2015	11	18	18	15	15	14	14	14
Case	Manhattan	SoHo-TriBeCa-Civic Center-Little Italy	2015	128	137	155	145	147	156	141	142
Control	Manhattan	West Village SZ	2015	12	15	19	15	15	18	10	5
Case	Manhattan	East Village	2015	50	54	51	55	55	54	49	56
Control	Queens	Sunnyside SZ	2015	32	33	24	33	31	31	25	29
Case	Queens	Bellerose	2015	55	54	42	56	56	50	54	65
Control	Queens	Sunnyside Gardens-Woodside SZ	2015	24	26	23	26	30	28	23	25
Case	Queens	South Ozone Park	2015	230	228	210	208	207	226	245	264
Control	Queens	Astoria SZ	2015	21	23	22	26	20	25	22	21
Case	Queens	Kew Gardens	2015	29	34	35	37	30	37	38	29

Source: New York City Department of Transportation