

Motor Vehicle Collisions in New York



This app analyzes the vehicle collision data

Show Raw Data

Raw Data

	date/time	borough	zip_code	latitude	longitude	location	on_st
10	2014-02-03 20:30:00	None	None	40.7349	-73.9231	POINT (-73.9231109 40.7349257)	None
17	2016-06-12 00:00:00	MANHATT	10,027	40.8078	-73.9455	POINT (-73.94549 40.80777)	WEST
23	2018-08-01 05:15:00	None	None	40.8952	-73.8801	POINT (-73.88012 40.895195)	JERO
31	2018-07-31 13:12:00	None	None	40.8337	-73.8888	POINT (-73.88881 40.833736)	HOE /
42	2020-04-04 22:52:00	BROOKLYN	11,207	40.6692	-73.8857	POINT (-73.8857 40.66919)	BLAK
45	2020-04-03 17:45:00	None	None	40.7328	-73.9741	POINT (-73.97415 40.73283)	FDR D
49	2018-07-31 07:25:00	BRONX	10,456	40.83	-73.9063	POINT (-73.90632 40.830048)	None
51	2018-07-30 11:00:00	None	None	40.7923	-73.7933	POINT (-73.79332 40.792263)	THRC
57	2014-01-31 14:10:00	None	None	40.8265	-73.8553	POINT (-73.8553285 40.8264543)	None
60	2018-07-30 21:14:00	None	None	40.7367	-73.8545	POINT (-73.85451 40.736732)	LONG

Data Exploration

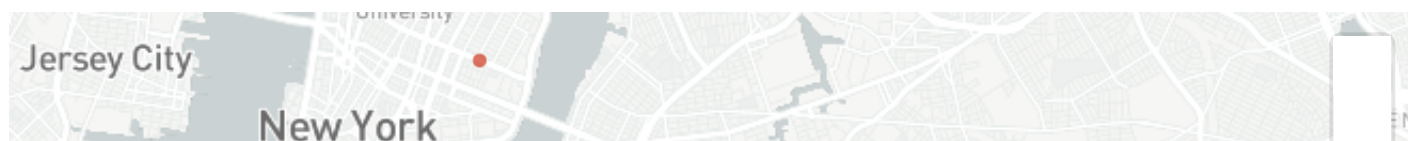
Where are the most injuries occurring in NYC?

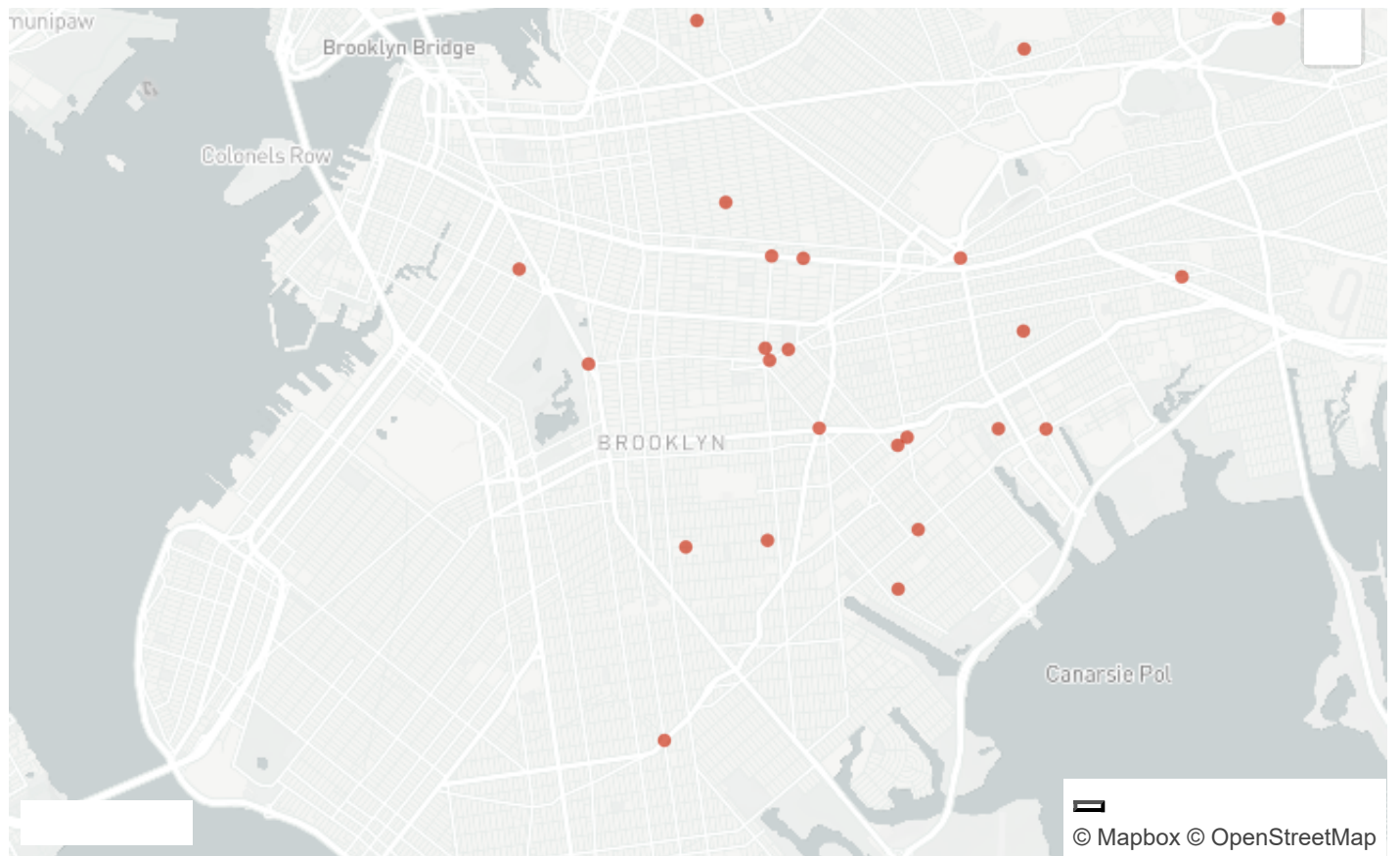
No of persons injured in collisions

6

0

19





How many collisions occurred at a specific time of a day?

Hours to look at...

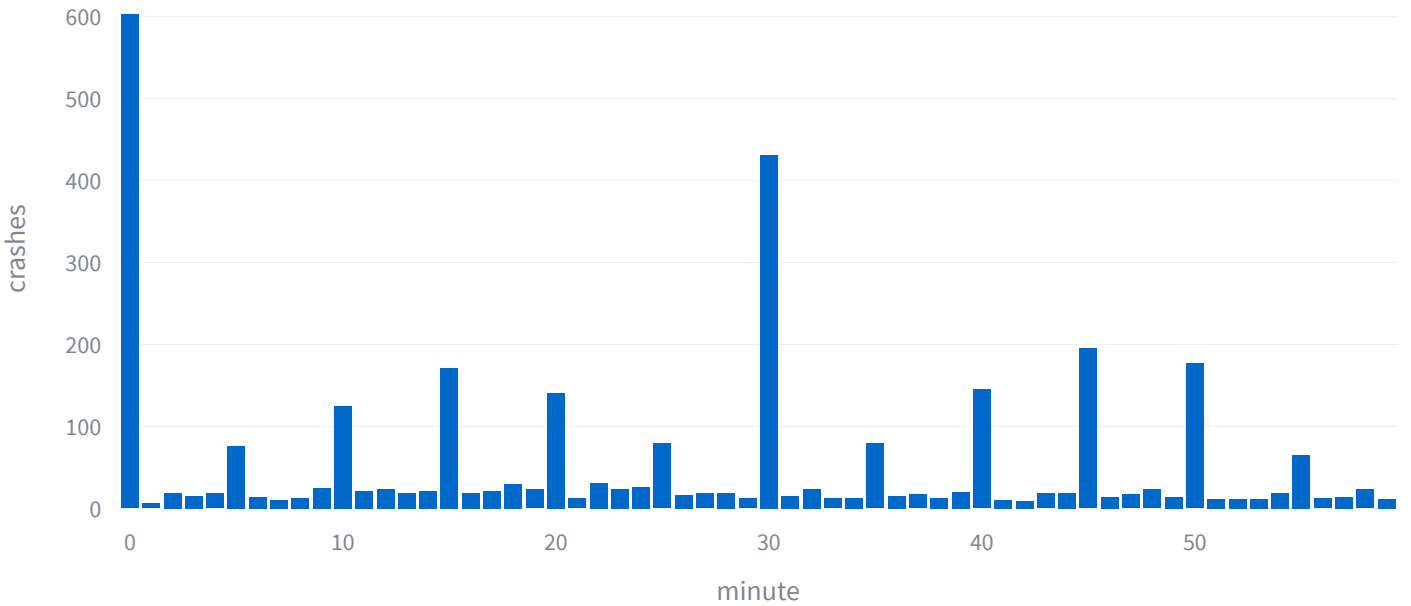
21

0

23

Collisions between 21:00 and 22:00





Breakdown by minute between 21:00 and 22:00

Top 5 dangerous streets by affected type

Affected type of people:

	on_street_name	injured_pedestrians
24,414	STOCKHOLM STREET	4
34,892	71 AVENUE	4
22,075	EAST 80 STREET	3
74,467	NOSTRAND AVENUE	3
7,998	BRADDOCK AVENUE	3

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