## Use of Force Codebook

## **Uses of Force**

- date: Date of the use of force in YYYY-MM-DD format.
- time: Time of the use of force in YYYY-MM-DD HH:MM:SS format.
- district: Police district where the use of force took place.
- lat: Latitude of the use of force.
- lon: Longitude of the force.
- civ.race: Race of the civilian.
- **civ.gender**: Sex of the civilian.
- civ.age: Age of the civilian at the time of the stop.
- civ.injured: Was the civilian injured?
- force\_id: Unique identifier for each use of force incident.
- officer\_id: Unique identifier for each officer.
- month: Month of the arrest in YYYY-MM-DD format. The day is always the first day of the month.
- civilian\_race\_short: Collapsed version of civ.race (less categories).
- hour: Hour of the day when the use of force took place rounded to the nearest hour in military time.
- The unit of analysis is a use of force incident. Only one police officer is listed for each use of force incident. Each row can be uniquely identified by **force\_id**.
- Number of uses of force: 9293

col	min	first_q	med	mean	third_q	max	sd	iqr	mad	na	prcnt_na
civ.age	18	23	28	30.52	36	81	10.33	13	8.9	31	0
hour	0	4	15	12.76	19	23	7.77	15	8.9	0	0

col	missing	nr_unique	$prcnt\_missing$
date	0	1434	0.0000000
time	0	6898	0.0000000
lat	1754	3629	0.1887442
lon	1754	3475	0.1887442
force_id	0	9293	0.0000000
officer_id	0	3843	0.0000000
month	0	49	0.0000000

$\overline{}$	prent	name	value
935	0.1006134	district	11
782	0.0841494	district	6
780	0.0839341	district	7
647	0.0696223	district	15
627	0.0674701	district	4
559	0.0601528	district	8
525	0.0564941	district	25
465	0.0500377	district	3
443	0.0476703	district	5
442	0.0475627	district	10
431	0.0463790	district	19
427	0.0459486	district	9
$\overline{255}$	0.0274400	district	24
$\overline{252}$	0.0271172	district	12
249	0.0267944	district	18
248	0.0266868	district	14
216	0.0232433	district	22
195	0.0209835	district	16
183	0.0196922	district	20
178	0.0191542	district	17
173	0.0186162	district	1
161	0.0173249	district	2
50	0.0053804	district	13
34	0.0036587	district	NA
24	0.0025826	district	31
10	0.0010761	district	23
1	0.0001076	district	21
1	0.0001076	district	41

6774	0.7289358	civ.race	BLACK		
1387	0.1492521	civ.race	HISPANIC		
949	0.1021199	civ.race	WHITE		
106	0.0114064	civ.race	NA		
62	0.0066717	civ.race	ASIAN/PACIFIC ISLANDER		
15	0.0016141	civ.race	NATIVE AMERICAN/ALASKAN NATIVE		
7539	0.8112558	civ.gender	MALE		
1746	0.1878834	civ.gender	FEMALE		
8	0.0008609	civ.gender	NA		
6774	0.7289358	civilian_race_short	civilian_black		
1387	0.1492521	civilian_race_short	civilian_hisp		
949	0.1021199	civilian_race_short	civilian_white		
106	0.0114064	civilian_race_short	NA		
62	0.0066717	civilian_race_short	civilian_aapi		
15	0.0016141	civilian_race_short	civilian_native		