



# **Serious Injury Response, Tracking & Analysis Program (SIRTA)**

## **Quarterly Report – Q2 2023 - NYC Department of Transportation**

### **Background:**

SIRTA is a program at the New York City Department of Transportation (NYC DOT) that investigates, analyzes and reports on all serious vehicular crashes, reviews street design, infrastructure and driver behavior at each crash location, and makes recommendations for safety maximizing changes to street design or infrastructure. NYC DOT must post on its website a quarterly report regarding each SIRTA investigation completed during the preceding three month period, ending thirty days prior. The SIRTA program was created by Local Law 49 of 2021 and is detailed in Administrative Code §19-182.3.

As part of these investigations, every location with a traffic fatality or critical injury is visited by both NYC DOT and the New York Police Department (NYPD). NYC DOT reviews site conditions both to identify immediate issues (e.g. downed sign, broken traffic signal, etc.) and to help inform the further investigation. The NYPD Collision Investigation Squad (CIS) investigates to determine any criminal wrongdoing.

NYC DOT also targets its efforts to reduce fatal and severe injury crashes with the [Vision Zero Borough Pedestrian Safety Action Plans](#). These plans pinpoint the conditions and characteristics of pedestrian fatalities and severe injuries; they also identify corridors, intersections, and areas that disproportionately account for pedestrian fatalities and severe injuries, prioritizing them for safety interventions. Finally, these plans recommend a series of actions that intend to alter the physical and behavioral conditions on city streets that lead to pedestrian fatality and injury. These action plans are based on multiple years of data, and help ensure that NYC DOT's street redesign work is proactively addressing the most dangerous locations citywide.

Nothing contained in this report shall be construed to inhibit or interfere with the ability of the New York Police Department to pursue criminal investigations, or as otherwise conflicting with any obligation under the vehicle and traffic law regarding the investigation of vehicle crashes. Furthermore, nothing required to be reported shall be reported in a manner that would reveal the identity of a person or persons involved in a serious vehicular crash.

Per the law, each report shall include, but need not be limited to, the following:

1. The total number of investigations completed
2. All evidence and data collected pursuant to each investigation
3. Determinations as to fault, including any potential criminal wrongdoing
4. Any factors that may have contributed to each crash, or increased or mitigated the severity of each such crash and
5. Whether changes to street design or improvements to infrastructure could reduce the risk of subsequent serious vehicular crashes, at each crash location or other similar locations, and a recommendation as to any such changes or improvements that should be made



## Summary Data (04/01/2023 – 06/30/2023)

### 1. Total Number of Investigations Completed

**649 investigations were completed** by the SIRTA program

- 506 locations did not have any significant history of similar crashes. DOT will address specific location concerns (e.g. refurbishment of markings and signage) as needed
- 50 locations have ongoing studies for enhancements or have had recent installation of new safety features (e.g. new Traffic Signal, Speed Reducer, Turn Calming, Leading Pedestrian Interval, Street Improvement Project, etc.)
- 93 completed via in-depth investigation

*Note: some crash investigations are still in process and will be included in future reports once completed.*

### 2. Crash Location Evidence and Data

All evidence and data collected pursuant to each investigation (725 locations):

- **DOT analyzed 846 serious injuries (via crash analysis, study and project analysis & in-depth investigation by the SIRTA team). This includes:**
  - 62 fatalities
  - 784 severe injuries
- 725 unique crash locations (some locations experienced more than one serious injury)
- DOT identified 0 high crash locations with similar street design or infrastructure to other serious injury locations from the current quarter, which are also investigated as part of this program and included in the numbers in this report

*Note: All crash data below is sourced from MV-104 crash reports stored in NYPD's FORMS database. This data is collected by NYPD. To determine which crashes resulted in "A" injuries (severe injuries) as categorized by New York State Department of Motor Vehicles (NYS DMV), NYC DOT applied the NYS DMV severity formula to the NYPD crash data to the extent the data is available and correct in FORMS. The NYS DMV data with crash severity typically takes more than one year to become available, and is based on applying the same formula to the same NYPD MV-104 crash reports.*



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Borough	Crash Locations %	Crash Locations
Bronx	20.3	147
Brooklyn	28.4	206
Manhattan	21.1	153
Queens	24.7	179
Staten Island	5.8	42
Citywide	100	725

Travel Mode*	Crash Location %	Crash Locations
Pedestrian	28.1	204
Bicyclist	17.1	124
MVO	49.8	361
Other Motorized	9	65
All	100	725

*\*A small number of locations have serious injuries of multiple modes; as a result, the locations broken down by mode may sum to over the total crash locations number.*

Collision Type*	Crash Locations %	Crash Locations
Pedestrian From Straight Vehicle Action	14.6	106
Other**	17.5	127
Pedestrian From Turning Vehicle Action	6.2	45
Side Swipe	7.2	52
Rear End	9.4	68
Right Angle	5.1	37
Bicyclist From Straight Vehicle Action	8.7	63
Head On	6.8	49
Pedestrian From Other Vehicle Action	4.7	34
Non-Mv	6.3	46
Left Turn	4	29
Straight	3.2	23
Bicyclist From Turning Vehicle Action	3.7	27
Right Turn	1.7	12
Bicyclist From Other Vehicle Action	2.9	21
Turning	2.8	20
All	100	725

*\*A small number of locations have serious injuries of multiple collision types; as a result, the locations broken down by collision type may sum to over the total crash locations number.*

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*\*\*Collision Type is "Other" if the responding police officer selected "Other" or left this field blank.*



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Roadway Location	Crash Location %	Crash Locations
Intersection	68.8	499
Midblock	21.7	157
Highway	8.8	64
Bridge	0.7	5
All	100.0	725

Time Period*	Crash Location %	Crash Locations
AM Peak (6AM-10AM)	14.1	102
Midday (10AM – 4PM)	25.8	187
PM Peak (4PM-7PM)	20.4	148
Evening (7-PM-10PM)	15	109
Overnight (10PM-6AM)	26.1	189
All	100.0	725

*\*A small number of locations have serious injuries at multiple time buckets; as a result, the locations broken down by time may sum to over the total crash locations number.*

Traffic Control*	Crash Location %	Crash Locations
Traffic Signal	42.8	310
None**	48.4	351
Stop Sign	6.8	49
Other	1.9	14
All	100	725

*\*A small number of locations have serious injuries ascribed to multiple traffic controls; as a result, the locations broken down by control may sum to over the total crash locations number.*

*\*\*Includes mid-block, intersection, highway and bridge locations*



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The pre-crash actions detailed below are drawn from crashes that involved at least one pedestrian severe injury or fatality.

<b>Pedestrian Action</b>	<b>Pedestrian Victims %</b>	<b>Pedestrian Victims</b>
Crossing With Signal	32.3	70
Crossing, No Signal, Or Crosswalk	14.8	32
Crossing Against Signal	11.5	25
Unknown	9.2	20
Other Actions In Roadway	7.8	17
Not In Roadway	6.9	15
Crossing, No Signal, Marked Crosswalk	4.6	10
Does Not Apply	3.2	7
Emerging From In Front Of/Behind Parked Vehicle	1.8	4
Getting On/Off Vehicle Other Than School Bus	1.8	4
Playing In Roadway	1.4	3
Working In Roadway	1.4	3
Riding/Walking Along Highway With Traffic	0.9	2
riding/walking/skating against traffic	0.9	2
pushing/working on car	0.5	1



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### 3. Fault Determinations:

Violations may be issued at the time of the crash by the responding NYPD officer. However, NYPD does not issue violations at the time of the crash for every crash. For more information on determinations as to fault, including any potential criminal wrongdoing, please contact [NYPD](#).

Violations Issued by NYPD At Time of Crash*	Vehicles
Other	43
Right of Way/Failure to Yield and Exercise Due Care	28
Unlicensed Operator	19
DWI	10
No Insurance	10
Aggravated Unlicensed Operator	5
No Registration	4
Forged Instrument (Plate)	1

*\* Right of Way/Failure to Yield and Exercise Due Care, DWI, Unlicensed Operator, Aggravated Unlicensed Operator, No Insurance and No Registration represent the top traffic violations written by NYPD at the time of the crash. The Other category contains a wide variety of less common violations, as recorded by NYPD on the crash report.*



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**4. Factors:**

Vehicle Contributing Factors are entered by the responding NYPD officer. Factors are not identified for every crash and there may be multiple factors entered for a single crash.

<b>Vehicle Contributing Factors</b>	<b>Locations %</b>	<b>Locations</b>
Driver Inattention/Distracted	28	203
Unsafe Speed	19.2	139
Failure To Yield Right-Of-Way	15.2	110
Traffic Control Disregarded	10.3	75
Driver Inexperience	5.7	41
Pedestrian/Bicyclist/Other Pedestrian Error/Confusion	5.2	38
Passing Or Lane Usage Improper	5.1	37
Following Too Closely	4.8	35
Other (Vehicle)	4.6	33
Turning Improperly	4.4	32
Unsafe Lane Changing	3.5	25
Lost Consciousness	3.2	23
Aggressive Driving/Road Rage	2.6	19
Alcohol Involvement	2.6	19
Passing Too Closely	2.5	18
Illness	2.2	16
View Obstructed/Limited	1.9	14
Reaction To Uninvolved Vehicle	1.4	10
Backing Unsafely	1.2	9
Drugs (Illegal)	1	7
Pavement Slippery	1	7
Brakes Defective	0.7	5
fatigued/drowsy	0.4	3
Passenger Distraction	0.4	3
Steering Failure	0.4	3
Physical Disability	0.3	2
Pavement Defective	0.3	2
Obstruction/Debris	0.3	2
Failure To Keep Right	0.3	2
Driverless/Runaway Vehicle	0.1	1
lane marking improper/inadequate	0.1	1
Fell Asleep	0.1	1
other lighting defects	0.1	1
Outside Car Distraction	0.1	1
Tinted Windows	0.1	1
tire failure/inadequate	0.1	1



## **Serious Injury Response, Tracking & Analysis Program (SIRTA)**

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#### **Recommendations / Summary:**

649 investigations were completed by the SIRTA program

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- 50 locations have ongoing studies for enhancements or have had recent installation of new safety features (e.g. new Traffic Signal, Speed Reducer, Turn Calming, Leading Pedestrian Interval, Street Improvement Project, etc)
- 93 completed via in-depth investigation

For the 93 completed via in-depth investigations, the following recommendations were made:

- 66 - Transmitted to DOT planning and design units for further evaluation for possible inclusion in future safety projects, no immediate action recommended
- 14 - Recommendations for Safety Improvements Approved
  - 1 Sign Addition
  - 1 Sign Replacement
  - 2 Markings Update
  - 1 Traffic Signal or All-Way Stop
  - 9 Turn Calming Treatments
- 9 - Safety Improvements installed
  - 1 Sign Replacement
  - 8 Turn Calming Treatments

*Note: Multiple safety improvements may be approved and/or installed at the same location.*



APPENDIX: Serious Injury Response, Tracking Analysis Program (SIRTA) Quarterly Report - Q2 2023 - NYC Department of Transportation

Open Data Crash ID	Crash ID	Crash Date	Crash Time	Crash Police Precinct	Crash Borough	Total Non Severe Injuries	Total Severe Injuries	Total Fatalities	Latitude	Longitude	On Street	Cross Street	Address	Highway Reference Marker	Zipcode	Epicode Similar Ks (BY Lookback)	All Similar Injuries and Fatalities (BY Lookback)	
1	4617279	25723094	4/1/2023	06:55	094	0	1	0				UNION AVENUE	MEEKER AVENUE				1	
2	4617285	7182305	4/1/2023	19:30	105	0	1	0				CROSS ISLAND PARKWAY		807XMSM22002			1	
3	4617297	18023123	4/1/2023	16:40	123	2	1	0	40.537865	-74.15192	NIPPON AVENUE	EDGEROVE DRIVE			10312	0	0	
4	4617333	60523109	4/2/2023	01:10	109	2	1	0	40.76602	-73.81245			34-20 LINDEN PLACE		11354	0	4	
5	4617344	31423063	4/2/2023	06:30	083	0	1	0	40.6224	-73.93666			FLATBUSH AVENUE		11234	0	0	
6	4617461	3562311	4/2/2023	22:37	121	0	1	0	40.66338	-74.13344			WILLOWBROOK ROAD			0	0	
7	4617560	2323022	4/2/2023	17:08	022	1	0	0					71 EAST DRIVE			0	0	
8	4617608	49123114	4/2/2023	14:40	114	0	1	0	40.773876	-73.936455			1-05 ASTORIA BOULEVARD		11102	0	0	
9	4617697	19232033	4/2/2023	19:30	013	1	0	0	40.72233	-73.9933			WEST 22 STREET		10010	0	0	
10	4617720	18623023	4/3/2023	00:43	023	0	2	0	40.793606	-73.94952			ADAMSON AVENUE		10029	0	1	
11	4617795	27023041	4/2/2023	04:00	041	1	1	0	40.820984	-73.891624			SOUTHERN BOULEVARD		10459	0	0	
12	4617809	27423041	4/3/2023	15:19	041	0	1	0	40.824654	-73.89194			WESTCHESTER AVENUE		10459	0	4	
13	4617879	2823112	4/2/2023	16:54	112	0	1	0	40.73195	-73.92434			JUNCTION BOULEVARD		11374	0	2	
14	4617903	17723076	4/3/2023	10:15	076	0	1	0	40.673298	-74.00835			COLUMBIA STREET		11231	0	0	
15	4618187	19723033	4/4/2023	16:25	033	0	1	0	40.843548	-73.936134			AUDUBON AVENUE			0	0	
16	4618235	24423078	4/5/2023	04:30	078	0	1	0					WEST DRIVE			0	0	
17	4618271	36623052	4/4/2023	17:03	052	0	1	0	40.858692	-73.90488			WEST 183 STREET		10453	0	0	
18	4618303	24823048	4/1/2023	11:40	048	1	1	0	40.844143	-73.88921			GILES AVENUE		10457	4	4	
19	4618414	40823122	4/4/2023	09:34	122	0	1	0	40.603895	-74.084884			GRASMERE AVENUE		10394	0	0	
20	4618449	35623066	4/4/2023	17:05	066	0	1	0	40.63986	-73.99986					1224 58 STREET		11219	0
21	4618450	35723066	4/4/2023	23:00	066	0	1	0	40.634605	-73.98539			15 AVENUE		11219	0	0	
22	4618563	36223066	4/5/2023	19:12	066	0	0	1					50 STREET		11219	0	0	
23	4618564	28023025	4/5/2023	19:29	025	0	0	1					2 AVENUE		10035	0	1	
24	4618565	30823077	4/5/2023	18:10	077	0	1	0					ATLANTIC AVENUE		11238	3	3	
25	4618593	34823040	4/5/2023	09:45	040	0	1	0	40.818954	-73.91404			3 AVENUE		11357	0	0	
26	4618613	62423109	4/4/2023	16:07	109	0	0	0	40.792255	-74.30677			154-58 1 AVENUE		11357	0	0	
27	4618678	31023077	4/8/2023	02:10	077	0	1	0	40.74734	-73.95548			DEAN STREET			0	0	
28	4618755	39523072	4/7/2023	08:32	072	0	1	0	40.639584	-74.0122			6 AVENUE		11220	0	1	
29	4618759	29823049	4/5/2023	23:22	049	0	0	1					WILLIAMSBRIDGE ROAD		10461	0	0	
30	4618827	25223111	4/6/2023	19:18	111	0	1	0	40.73178	-73.74654			SPRINGFIELD BOULEVARD		11464	0	1	
31	4618849	40823106	4/6/2023	13:00	106	0	1	0	40.66552	-73.80987			130 STREET		11400	0	0	
32	4618865	19423023	4/6/2023	08:20	023	0	1	0	40.788994	-73.94656			EAST 102 STREET		10029	0	0	
33	4618963	31523084	4/7/2023	11:30	084	0	1	0	40.691227	-73.98214			FLATBUSH AVENUE EXTENSION		11201	0	0	
34	4619016	33423063	4/8/2023	08:21	063	0	1	0	40.83967	-73.92355			FLATBUSH AVENUE		11224	0	0	
35	4619100	76923105	4/8/2023	06:29	105	0	1	0	40.690144	-73.7296			118 AVENUE		11411	0	0	
36	4619101	41123103	4/8/2023	08:22	103	0	1	0	40.69578	-73.79313			160-03 108 AVENUE		11430	0	0	
37	4619142	50123090	4/7/2023	01:28	090	0	1	0	40.709446	-73.94091			228 BROADWAY		11211	0	2	
38	4619249	36723066	4/8/2023	18:06	066	0	1	0	40.63364	-73.99983					1113 58 STREET		11219	0
39	4619316	43623115	4/9/2023	05:18	115	0	1	0					GRAND CENTRAL PKWY		107	1	3	
40	4619346	20523032	4/7/2023	15:05	032	0	1	0	40.811565	-73.942726			WEST 116 STREET		10471	0	1	
41	4619448	21123032	4/9/2023	00:25	032	0	1	0	40.821636	-73.93909			WEST 145 STREET		10471	0	0	
42	4619534	45923104	4/9/2023	06:15	104	0	1	0	40.702076	-73.87917			MYRTLE AVENUE		11226	0	0	
43	4619720	52823067	4/10/2023	14:10	067	0	1	0	40.6497	-73.95186			115 ERASMUS STREET		11226	0	0	
44	4619748	39123121	4/7/2023	16:45	121	0	2	0	40.584892	-74.14867					2555 RICHMOND AVENUE		11226	2
45	4619771	22223014	4/9/2023	02:25	014	0	1	0	40.79164	-73.95164			WEST 18 STREET			0	0	
46	4619794	28223025	4/6/2023	23:44	025	0	1	0	40.796005	-73.93542			1 AVENUE		10029	0	0	
47	4619809	6423109	4/11/2023	11:30	109	0	1	0					UNION STREET			0	0	
48	4619824	43123068	4/11/2023	18:08	068	0	1	0	40.630105	-74.02292			SENATOR STREET		11220	0	0	
49	4619866	45423043	4/12/2023	10:46	043	0	1	0	40.833965	-73.86269			WHITE PLAINS ROAD		10472	3	3	
50	4619868	41423047	4/5/2023	08:40	047	0	2	1	40.407833	-73.853645			BOSTON ROAD		10469	2	2	
51	4619930	51323114	4/10/2023	21:35	114	0	0	1					21 AVENUE		11105	0	0	
52	4619931	39023069	4/11/2023	08:29	069	0	1	0					PIKE PARKWAY		807CX2M14143		10473	2
53	4619991	27823042	4/7/2023	14:21	042	0	1	0	40.83648	-73.897736			CLAREMONT PARKWAY		10457	0	0	
54	4620045	42323072	4/11/2023	11:36	072	1	1	0	40.648533	-74.01752			51 STREET		11232	1	1	
55	4620057	91423040	4/11/2023	14:25	040	0	1	0	40.609612	-73.81926			CROSS BAY BOULEVARD		10469	0	0	
56	4620071	45823043	4/8/2023	18:40	043	0	1	0	40.710903	-73.992096			PIKE SLIP		10002	0	0	
57	4620075	21523005	4/12/2023	09:05	005	0	1	0	40.710903	-73.992096			CHEERY STREET		10002	0	0	
58	4620083	9123075	4/12/2023	21:00	075	0	1	0	40.66278	-73.88086			LINDEN BOULEVARD		11207	0	0	
59	4620090	4123103	4/12/2023	12:45	103	0	1	0	40.683792	-73.84767			93 STREET		11416	0	0	
60	4620134	31223069	4/11/2023	22:09	069	3	1	0	40.63145	-73.887085			ROCKAWAY PARKWAY		11236	0	0	
61	4620166	38423019	4/10/2023	13:26	019	0	1	0	40.77202	-73.95024			EAST 77 STREET		10075	0	0	
62	4620240	42223083	4/12/2023	19:16	083	0	1	0	40.693874	-73.91777			CENTRAL AVENUE		10471	1	1	
63	4620271	29023013	4/8/2023	02:29	013	0	1	0	40.851869	-73.95238			CROSS BROMX EXPY		807X4M12000		10473	2
64	4620386	42323047	4/7/2023	17:00	047	0	2	1	40.675458	-73.85485			LACONA AVENUE		EAST 212 STREET		10469	9
65	4620485	29623025	4/12/2023	10:00	025	0	1	0	40.799305	-73.94324			EAST 116 STREET		10029	1	1	
66	4620493	44923047	4/12/2023	16:36	047	0	1	0	40.87415	-73.84693			FENTON AVENUE		10471	0	0	
67	4620547	80323105	4/12/2023	16:31	105	0	1	0	40.72992	-73.74243			BRADDOCK AVENUE		11427	3	3	
68	4620580	44523047	4/12/2023	17:36	047	0	1	0					BOSTON ROAD		10469	1	1	
69	4620581	44023068	4/12/2023	14:04	068	0	0	1					ROLY PLACE			0	0	
70	4620609	4423106	4/14/2023	12:09	106	0	0	1	40.660208									

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Case ID	Case Number	Date	Time	Location	Agency	Officer	Vehicle	Driver	Witness	Other	Notes	Case ID	Case Number	Date	Time	Location	Agency	Officer	Vehicle	Driver	Witness	Other	Notes			
108	4621984	45823044	4/13/2023	23:00	044	Bronx		0	40.823635	-73.93095	MAJOR DEGAN EXPRESSWAY		87W1M1020													
109	4622022	24032034	4/19/2023	17:00	014	Manhattan		5	40.745857	-73.98435	EAST 31 STREET															
110	4622067	32323079	4/20/2023	07:00	079	Brooklyn		0	40.802527	-73.95022	NOstrand AVENUE															
111	4622116	42323061	4/15/2023	01:40	061	Brooklyn		0	40.599007	-73.96993		2059	EAST 2 STREET													
112	4622173	40723066	4/20/2023	08:40	066	Brooklyn		0	40.640625	-73.9863	39 STREET															
113	4622190	25232046	4/20/2023	09:01	046	Bronx		0	40.854642	-73.9112	UNIVERSITY AVENUE															
114	4622211	13723014	4/14/2023	14:50	024	Manhattan		0	40.796597	-73.97015	BROADWAY															
115	4622251	29823048	4/15/2023	21:20	048	Bronx		0	40.85106	-73.88233	EAST 183 STREET															
116	4622304	47723068	4/20/2023	08:16	068	Brooklyn		0	40.61000	-73.91000	6 AVENUE															
117	4622325	6123108	4/21/2023	09:40	108	Queens		0	40.745026	-73.95075	47 AVENUE															
118	4622375	20923007	4/21/2023	00:17	007	Manhattan		0	40.71927	-73.98281	STANTON STREET															
119	4622433	49523122	4/16/2023	18:57	122	Staten Island		0	40.534225	-74.193016	VERAZANO BRIDGE UPPER															
120	4622442	20223123	4/14/2023	13:54	123	Staten Island		0	40.759883	-73.964006	2 AVENUE															
121	4622507	26023017	4/19/2023	17:12	017	Manhattan		0	40.534225	-74.193016	HUGLENOT AVENUE															
122	4622506	25232081	4/19/2023	15:24	081	Brooklyn		2	40.65955	-73.93764	LEWIS AVENUE															
123	4622637	41523111	4/23/2023	03:55	111	Queens		0	40.748226	-73.75979	LONG ISLAND EXPRESSWAY															
124	4622651	58023067	4/21/2023	09:08	067	Brooklyn		1	40.648705	-73.925655		1014	BROOKLYN AVENUE													
125	4622656	40823040	4/21/2023	16:48	040	Bronx		0	40.826002	-73.91013	SANT ANNS AVENUE															
126	4622696	42923019	4/21/2023	16:20	019	Manhattan		0	40.768646	-73.96983	5 AVENUE															
127	4622801	13523026	4/23/2023	13:34	026	Manhattan		0	40.809574	-73.96805	HENRY HUDSON PARKWAY															
128	4622875	102023075	4/27/2023	00:00	075	Brooklyn		0	40.668354	-73.88923																
129	4622943	53323113	4/24/2023	00:18	113	Queens		0	40.692757	-73.76523	DUNKIRK DRIVE															
130	4622980	38723040	4/15/2023	14:45	040	Bronx		0	40.81642	-73.919014																
131	4623088	45232061	4/21/2023	17:46	081	Brooklyn		0	40.65667	-73.97259	MC DONALD AVENUE															
132	4623101	42323040	4/12/2023	12:50	040	Bronx		0	40.816906	-73.92007																
133	4623134	63523108	4/23/2023	00:00	108	Queens		0	40.760926	-73.82789	Queens borough bridge															
134	4623150	20923109	4/23/2023	10:49	109	Queens		0	40.760926	-73.82789																
135	4623212	41123052	4/19/2023	01:52	052	Bronx		0	40.862732	-73.91033	GRAND AVENUE															
136	4623264	43723019	4/24/2023	13:40	019	Manhattan		0	40.762486	-73.96298	2 AVENUE															
137	4623266	59223067	4/24/2023	09:40	067	Brooklyn		0	40.653522	-73.91015	EAST 98 STREET															
138	4623383	28623060	4/25/2023	05:58	060	Brooklyn		0	40.572708	-73.99072	SURF AVENUE															
139	4623390	39323051	4/25/2023	00:00	051	Brooklyn		0	40.731465	-73.91745																
140	4623453	54233113	4/25/2023	08:00	113	Queens		4	40.676586	-73.78866	155 STREET															
141	4623459	34523112	4/25/2023	17:58	112	Queens		0	40.734264	-73.84444	GRAND CENTRAL PKWY															
142	4623467	49232086	4/25/2023	01:06	106	Queens		0	40.81172	-73.85025	NORTH CONDUIT AVENUE															
143	4623567	47723102	4/24/2023	16:18	102	Queens		0	40.690865	-73.83911	ATLANTIC AVENUE															
144	4623702	61623108	4/20/2023	17:20	108	Queens		0	40.760926	-73.82789	QUEENS BOULEVARD															
145	4623703	38923041	4/25/2023	17:16	041	Bronx		1	40.816906	-73.92007																
146	4623707	52023115	4/26/2023	00:09	115	Queens		1	40.731465	-73.91745	GRAND CENTRAL PKWY															
147	4623710	26323088	4/23/2023	13:10	088	Brooklyn		0	40.698246	-73.98055	NAVY STREET															
148	4623738	46323115	4/15/2023	21:50	115	Queens		0	40.762856	-73.88596	25 AVENUE															
149	4623807	48232071	4/25/2023	02:10	072	Brooklyn		0	40.69454	-73.99654	GOHWANUS EXPY (BOE)															
150	4623830	41623040	4/22/2023	21:20	040	Bronx		0	40.803593	-73.919785	BRUCKNER BOULEVARD															
151	4623890	34923046	4/26/2023	13:01	046	Bronx		0	40.8451	-73.91878	CROSS BRONX EXPY															
152	4623968	31223120	4/17/2023	00:35	120	Staten Island		0	40.62884	-74.07428																
153	4623971	47232064	4/24/2023	07:40	064	Brooklyn		0	40.62884	-74.07428																
154	4623996	38223071	4/24/2023	17:15	071	Brooklyn		0	40.65903	-73.934105		602	SCHEMECTADY AVENUE													
155	4624000	30423071	4/3/2023	15:50	071	Brooklyn		0	40.661548	-73.95073	NOstrand AVENUE															
156	4624025	27232088	4/24/2023	07:59	088	Brooklyn		1	40.703873	-73.866778																
157	4624046	87823105	4/25/2023	11:59	105	Queens		0	40.743155	-73.73246	GRAND CENTRAL PKWY															
158	4624136	40723040	4/24/2023	10:16	040	Bronx		0	40.81374	-73.93058	WALTON AVENUE															
159	4624213	65923108	4/28/2023	04:39	108	Queens		0	40.731465	-73.91745	JACKSON AVENUE															
160	4624213	5923110	4/28/2023	11:17	110	Queens		1	40.754864	-73.85255	GRAND CENTRAL PKWY															
161	4624285	35423112	4/28/2023	11:10	112	Queens		0	40.754864	-73.85255	G.C.P./I.E. (CON)															
162	4624324	36823049	4/26/2023	16:30	049	Bronx		0	40.755394	-73.86918	STILLWELL AVENUE															
163	4624342	54123115	4/28/2023	12:50	115	Queens		0	40.755394	-73.86918	34 AVENUE															
164	4624344	75323109	4/28/2023	00:48	109	Queens		0	40.731465	-73.91745	41 AVENUE															
165	4624351	46723019	4/28/2023	05:54	019	Manhattan		0	40.731465	-73.91745	147 STREET															
166	4624352	24023123																								

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216	4626429	96423105	5/6/2023	02:05	105	0	1	0	40.666454	-73.78413	SOUTH CONDUIT AVENUE	153 COURT		11434	0	0					
217	4626450	40323070	5/4/2023	14:47	070	0	1	0			Brooklyn			11210	0	0					
218	4626469	28523091	5/1/2023	17:35	081	0	1	0	40.69302	-73.92706	DE KALB AVENUE	LEWIS AVENUE		11221	0	3					
219	4626473	29723081	5/6/2023	14:45	081	0	1	0	40.67887	-73.92165	RALPH AVENUE	FULTON STREET		11233	0	8					
220	4626474	16723009	5/4/2023	07:45	009	0	1	0	40.72397	-73.98606	Manhattan		114	EAST 3 STREET	10009	0	0				
221	4626480	66623114	5/3/2023	00:35	114	0	1	0	40.75357	-73.91764	Queens			45 STREET	11101	0	1				
222	4626484	54823083	5/6/2023	15:50	083	0	1	0	40.70286	-73.92984	Brooklyn			DE KALB AVENUE		0	1				
223	4626532	18323006	5/6/2023	18:51	004	0	1	0	40.72805	-73.99896	Manhattan			LAGUARDIA PLACE		0	1				
224	4626603	53523072	5/6/2023	20:28	072	0	1	0	40.65823	-74.00035	Brooklyn			4 AVENUE		0	1				
225	4626628	28823014	5/4/2023	11:30	014	0	1	0	40.75943	-73.99026	Manhattan				151	WEST 34 STREET	10001	0	0		
226	4626649	66923090	5/7/2023	13:30	090	0	1	0	40.70367	-73.96645	Brooklyn			TAYLOR STREET		11249	0	0			
227	4626804	47723040	5/7/2023	09:11	040	0	1	0	40.81108	-73.9273	Bronx			EAST 138 STREET		11219	0	0			
228	4626944	47123066	5/8/2023	01:35	086	0	1	0	40.626183	-73.994156	Brooklyn			15 AVENUE		11219	0	0			
229	4626951	51223061	5/6/2023	18:30	061	0	1	0	40.69683	-73.9431	Brooklyn				3165	NOSTRAND AVENUE	11229	0	0		
230	4627011	37823084	4/1/2023	19:00	084	0	1	0	40.696033	-73.98435	Brooklyn			TILLY STREET		11201	0	0			
231	4627023	49023111	5/7/2023	01:00	111	0	1	0	40.754986	-73.74535	Queens			CROSS ISLAND PARKWAY	807AKSM21136	0	18				
232	4627048	98233105	5/8/2023	12:09	105	0	1	0	40.70558	-73.72076	Queens			SPRINGFIELD BOULEVARD		112 AVENUE	0	0			
233	4627067	37223048	5/7/2023	00:02	048	0	1	2	40.84775	-73.88199	Bronx				614	EAST 139 STREET	10457	0	0		
234	4627070	39323046	5/8/2023	21:25	046	0	1	0	40.85323	-73.90273	Bronx			GRAND CONCOURSE		EAST 180 STREET	10453	0	0		
235	4627090	48123052	5/8/2023	08:50	052	0	1	0	40.86275	-73.90185	Bronx			EAST FOREHAM ROAD		10468	1	1			
236	4627097	50023014	5/8/2023	18:28	019	0	1	0	40.68649	-73.95966	Manhattan				1 AVENUE		10021	0	0		
237	4627154	36023042	5/8/2023	21:40	042	0	1	0	40.83698	-73.90691	Bronx				1408	WEBSTER AVENUE	10456	2	4		
238	4627155	29823050	4/16/2023	21:18	050	0	1	0	40.87945	-73.90126	Bronx				3300	BAILEY AVENUE	10463	0	0		
239	4627167	49123067	5/8/2023	13:00	087	0	1	0	40.64213	-73.92936	Brooklyn			LITKA AVENUE		11203	0	0			
240	4627194	38123120	5/7/2023	06:36	120	0	1	0	40.65593	-74.07585	Staten Island			HANNAN STREET		0	0	0			
241	4627318	4323022	5/9/2023	13:40	022	0	1	0			Manhattan				65	EAST DRIVE	0	0	0		
242	4627342	84223109	5/9/2023	21:05	109	0	1	0	40.75937	-73.82597	Queens			41 AVENUE		0	0	0			
243	4627362	66823090	5/7/2023	18:25	090	0	1	0	40.70752	-73.96842	Brooklyn			KENT AVENUE		SOUTH 11 STREET	11249	0	0		
244	4627363	26323076	5/2/2023	16:50	076	0	1	0	40.688	-73.99757	Brooklyn			WARREN STREET		HENRY STREET	11201	0	0		
245	4627379	53923068	5/7/2023	07:46	068	0	1	0			Brooklyn			SHORE ROAD			0	0			
246	4627392	36023014	5/8/2023	00:00	014	0	1	0	40.75285	-73.9825	Manhattan			WEST 3 STREET		7 AVENUE	10018	0	0		
247	4627394	63823107	5/10/2023	06:00	107	0	1	0	40.73849	-73.8369	Queens			VAN WICK EXPY		Hall of fame terrace	678XSM1058	10453	0		
248	4627407	48623052	5/9/2023	18:05	052	0	1	0			Bronx						10453	0	0		
249	4627424	48223066	5/9/2023	16:23	066	0	1	0	40.63974	-73.99245	Brooklyn				1166	44 STREET	11219	2	2		
250	4627528	28523058	5/2/2023	18:25	065	0	1	0	40.73789	-74.00056	Manhattan				1300	LAFAYETTE STREET	10013	0	1		
251	4627543	53823121	5/10/2023	18:36	121	0	3	0	40.62567	-74.13488	Staten Island				1336	FOREST AVENUE	0	0	0		
252	4627706	50123019	5/6/2023	23:00	019	0	1	0			Manhattan			QUEENSBORO BRIDGE		EAST 59 STREET	0	0	0		
253	4627782	36023025	5/4/2023	11:17	025	0	1	0	40.812073	-73.94804	Manhattan			EAST 135 STREET		MADISON AVENUE	0	0	0		
254	4627824	37023025	5/6/2023	13:25	025	0	1	0	40.8007	-73.93005	Manhattan				2371	2 AVENUE	10035	0	10		
255	4627829	49023052	5/11/2023	02:50	052	0	1	0	40.86186	-73.91275	Bronx			MAJOR DEEGAN EXPRESSWAY			1	5			
256	4627866	44023071	5/11/2023	09:00	071	0	1	0	40.668643	-73.96206	Brooklyn			WASHINGTON AVENUE		CARROLL STREET	11225	0	0		
257	4627877	115923075	5/8/2023	18:20	075	0	1	0	40.669792	-73.8924	Brooklyn			GUTTEN AVENUE		WYONA STREET	11207	0	0		
258	4627931	25523001	4/24/2023	20:08	001	0	1	0			Manhattan			West street		WEST STREET	0	0	0		
259	4627949	54123121	5/11/2023	17:19	121	0	1	0	40.607864	-74.179184	Staten Island			SOUTH AVENUE		TELEPORT DRIVE	0	0	0		
260	4627951	53623121	5/9/2023	20:54	121	0	1	0	40.612924	-74.155785	Staten Island			RICHMOND ROAD		DEWE PLACE	0	0	0		
261	4627978	47823071	5/11/2023	15:4	073	0	1	0	40.66874	-74.91894	Brooklyn						11212	0	0		
262	4628020	25423123	5/11/2023	14:05	123	0	1	0	40.508614	-74.22375	Staten Island			HYLAN BOULEVARD		RICHARD AVENUE	10309	0	0		
263	4628023	120123075	5/12/2023	02:19	075	0	1	0	40.67798	-73.872116	Brooklyn			CONDUIT BOULEVARD		LIBERTY AVENUE	1	2			
264	4628055	58623115	5/8/2023	10:06	115	0	1	0	40.75254	-73.85261	Manhattan			114 STREET		ROOSEVELT AVENUE	11388	0	0		
265	4628083	18523024	5/10/2023	15:45	024	0	1	0			Staten Island			AMSTERDAM AVENUE		VERAZANO BRIDGE UPPER	0	0	0		
266	4628090	58123122	5/10/2023	07:11	122	0	1	0			Staten Island						5	127			
267	4628092	57423122	5/10/2023	08:20	122	0	1	0	40.54247	-74.14591	Staten Island			HYLAN BOULEVARD		NELSON AVENUE	10398	0	0		
268	4628095	12023100	5/12/2023	07:00	100	0	1	0	40.60514	-73.83973	Queens			CROSS BAY BOULEVARD		WEST 13 ROAD	11669	0	0		
269	4628110	85723109	5/11/2023	16:39	109	0	1	0	40.74442	-73.82427	Queens			SB ROAD		142 STREET	11355	0	0		
270	4628121	64323107	5/12/2023	11:45	107	0	1	0	40.713173	-73.78573	Queens			WEXFORD TERRACE		EDGEMONT BOULEVARD	11432	0	0		
271	4628253	64923107	5/12/2023	02:48	107	0	1	0			Queens			GRAND CENTRAL PARKWAY		PARSONS BOULEVARD	0	0	0		
272	4628311	5772312	5/12/2023	13:48	122	0	1	0	40.54324	-74.16076	Staten Island						4343	AMBOY ROAD	10312	0	0
273	4628352	86623109	5/12/2023	17:25	109	0	2	0	40.788784	-73.79116	Queens			CLEARVIEW EXPRESSWAY			295XSM1050	10312	0	1	
274	4628354	87023109	5/12/2023	10:45	109	0	1	0	40.77786	-73.82743	Queens			WHITESTONE EXPRESSWAY			678XSM12088	0	0		
275	4628371	86723109	5/12/2023	11:09	109	0	1	0	40.78234	-73.8234	Queens			39 AVENUE			0	0	0		
276	4628400	17123026	5/12/2023	14:25	026	0	1	0	40.81569	-73.958305	Manhattan			BROADWAY		WEST 125 STREET	10027	2	0		
277	4628417	39123024	5/12/2023	16:20	094	0	1	0	40.818558	-73.02772	Brooklyn			MONITOR STREET		DRIGGS AVENUE	11222	0	0		
278	4628459	55923044	5/12/2023	23:57	044	0	1	2	0	40.818558	-73.02772	Bronx			EAST 149 STREET		GRAND CONCOURSE	10451	21		
279	4628510	30023081	5/12/2023	07:00	081	0	1	0	40.68673	-73.92983	Brooklyn				194	REID AVENUE	11221	0	0		
280	4628512	30523081	5/10/2023	21:20	081	0	2	1	0	40.68445	-73.92031	Brooklyn			HOWARD AVENUE			0	0		
281	4628534	58023047	5/11/2023	16:58	047	0	2	0	40.88325												

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324	4629419	24723007	5/12/2023	16:26	007	Manhattan	0	1	0	40.716923	-73.98322	DELANCEY STREET	PITT STREET					10002	0	0	
325	4629431	60223115	5/9/2023	18:40	115	Queens	0	1	0	40.747925	-73.88114	85 STREET	ROOSEVELT AVENUE					11372	0	0	
326	4629449	43023003	5/7/2023	01:11	043	Bronx	0	1	0	40.820666	-73.86746	BRUCKNER EXPRESSWAY						278X1M5204	0	0	
327	4629452	26723123	5/16/2023	17:30	123	Staten Island	0	1	0	40.525337	-74.20118			79 WATERBURY AVENUE				10309	0	1	
328	4629480	50623040	5/13/2023	15:44	040	Bronx	0	1	0	40.819699	-73.90161	WESTCHESTER AVENUE	PROSPECT AVENUE					10459	1	2	
329	4629481	33823078	5/10/2023	09:30	078	Brooklyn	0	1	0			7 AVENUE	4 STREET					11245	0	0	
330	4629488	56423062	5/16/2023	01:23	062	Brooklyn	0	1	0	40.505288	-73.995735			1752 SHORE PARKWAY				11214	0	0	
331	4629505	73723090	5/9/2023	21:20	090	Brooklyn	0	1	0	40.712606	-73.86661	KENT AVENUE	GRAND STREET					11249	0	0	
332	4629514	20423020	5/16/2023	16:51	020	Manhattan	0	1	0	40.783897	-73.97407	WEST 82 STREET	COLUMBUS AVENUE					10024	0	0	
333	4629521	38523023	5/14/2023	19:09	023	Manhattan	0	1	0	40.796112	-73.95564	EAST 131 STREET						10029	0	0	
334	4629605	28323010	5/16/2023	22:10	010	Manhattan	0	1	0	40.74284	-74.00028	WEST 19 STREET						10021	0	1	
335	4629630	4723022	5/16/2023	13:31	022	Manhattan	0	1	0	40.76871	-73.969986			1 TRANSVERSE ROAD NUMBER ONE				10000	0	0	
336	4629657	40823025	5/16/2023	12:01	025	Manhattan	0	1	0			FRIBOROUGH BRIDGE						10000	0	12	
337	4629702	38023034	5/15/2023	20:45	004	Manhattan	0	1	0	40.856503	-73.93277	BROADWAY	WEST 190 STREET					10040	0	3	
338	4629777	42523077	5/16/2023	20:34	077	Brooklyn	0	1	0	40.672752	-73.95432	BEDFORD AVENUE						10040	0	1	
339	4629781	52023045	5/15/2023	15:18	045	Bronx	8	2	0			HUTCHINSON RIVER PARKWAY EAST	Elmhurst Loop North					10040	0	1	
340	4629783	66023113	5/17/2023	18:38	113	Queens	0	1	0			NORTH CONDUIT AVENUE	160 STREET					11434	0	0	
341	4629815	75323114	5/17/2023	15:36	114	Queens	0	1	0	40.756294	-73.940216			39-01 21 STREET				11101	0	0	
342	4629889	38923042	5/17/2023	08:04	042	Bronx	0	1	0	40.8359	-73.890465			1619 BOSTON ROAD				10460	2	2	
343	4629900	40323025	5/16/2023	17:14	025	Manhattan	0	1	0	40.800663	-73.946465	EAST 116 STREET	5 AVENUE					10026	0	3	
344	4629911	27423023	5/9/2023	01:38	023	Manhattan	0	1	0	40.76546	-73.94864	EAST 116 STREET						10026	0	0	
345	4629939	61623122	5/17/2023	13:30	122	Staten Island	0	1	0	40.566715	-74.17691	AMBER STREET	CLARKE AVENUE					10306	0	0	
346	4629947	72923067	5/15/2023	23:01	067	Brooklyn	0	1	0	40.6491	-73.94649	NEW YORK AVENUE	SNYDER AVENUE					11203	0	0	
347	4629999	108423105	5/17/2023	00:45	105	Queens	0	1	0			CROSS ISLAND PARKWAY						907X5M21100	0	3	
348	4630036	43123084	5/14/2023	00:30	084	Brooklyn	0	1	0	40.698246	-73.98055	NAVY STREET						11203	2	3	
349	4630038	125623075	5/17/2023	11:25	075	Brooklyn	0	1	0	40.670926	-73.87796	ATKINS AVENUE	BLAKE AVENUE					11208	0	0	
350	4630061	54123103	5/7/2023	16:43	103	Queens	0	1	0	40.693417	-73.79725	ARLINGTON TERRACE						11208	0	0	
351	4630102	29023017	5/17/2023	01:20	017	Manhattan	0	1	0	40.704698	-73.8684	3 AVENUE	EAST 53 STREET					10022	0	0	
352	4630102	64723104	5/12/2023	17:00	104	Queens	0	1	0	40.698666	-73.89394	61 STREET	75 AVENUE					11385	0	0	
353	4630117	51223073	5/18/2023	21:11	073	Brooklyn	0	1	0	40.676476	-73.91319		2049 ATLANTIC AVENUE					11233	0	0	
354	4630118	51323073	5/18/2023	21:17	073	Brooklyn	0	1	0	40.676476	-73.91319	ROCKAWAY AVENUE						11233	0	0	
355	4630121	62023106	5/18/2023	01:06	106	Queens	0	1	0	40.669523	-73.815645	135 AVENUE						11443	0	0	
356	4630137	65323113	5/16/2023	07:00	113	Queens	1	1	0	40.707085	-73.75114		109-62 FRANCIS LEWIS BOULEVARD					11449	8	0	
357	4630155	55423061	5/16/2023	19:28	061	Brooklyn	1	1	0	40.59769	-73.947044		2402 AVENUE V					11229	0	0	
358	4630189	46523060	5/16/2023	00:40	060	Bronx	0	1	0	40.807186	-73.924286		WILUS AVENUE					10454	0	0	
359	4630237	40423050	5/16/2023	09:54	050	Bronx	0	1	0	40.88742	-73.88449	MAJOR DEEGAN EXPRESSWAY						879X1M1208	1	3	
360	4630241	65023043	5/19/2023	10:51	043	Bronx	0	1	0	40.830563	-73.87091	WESTCHESTER AVENUE	CROES AVENUE					10472	0	0	
361	4630243	27223123	5/18/2023	23:27	123	Staten Island	0	1	0	40.540447	-74.1165	DANDALE STREET	PRESTON AVENUE					10312	0	0	
362	4630263	42023102	5/19/2023	12:20	102	Staten Island	0	1	0	40.567005	-74.12731	GILTON AVENUE						10312	0	0	
363	4630291	107423105	5/19/2023	02:11	105	Queens	0	1	0			HOOK CREEK BOULEVARD						10455	0	0	
364	4630329	41823041	5/18/2023	21:00	041	Bronx	0	2	0	40.815754	-73.89529	BRUCKNER BOULEVARD	LONGWOOD AVENUE					10455	10	0	
365	4630383	10823105	5/20/2023	00:05	105	Queens	0	1	0	40.665448	-73.78093	FT PARKWAY						11443	2	0	
366	4630422	107823105	5/19/2023	11:38	105	Queens	0	1	0	40.695217	-73.7436	SPRINGFIELD BOULEVARD	LINDEN BOULEVARD					907X5M24057	0	4	
367	4630447	62423106	5/19/2023	12:07	106	Queens	0	1	0			NORTH CONDUIT AVENUE						11411	0	0	
368	4630448	30423109	5/20/2023	19:29	109	Queens	0	1	0			150 STREET						11372	0	0	
369	4630462	89723109	5/17/2023	01:55	109	Queens	0	1	0	40.738915	-73.80919							11385	0	0	
370	4630477	66723104	5/20/2023	12:11	104	Queens	0	1	0	40.700497	-73.10021	MYRTLE AVENUE	FOREST AVENUE					159-11 HORACE HARDING EXPRESSWAY	11385	0	0
371	4630530	27823123	5/21/2023	00:50	123	Staten Island	0	1	0	40.507545	-74.23883	SPRAGUE AVENUE	PETUNIA COURT					10307	0	0	
372	4630618	79623067	5/18/2023	13:41	067	Brooklyn	0	1	0	40.651688	-73.93314	CHURCH AVENUE	EAST 49 STREET					11203	0	0	
373	4630623	72323067	5/16/2023	13:55	067	Brooklyn	0	1	0	40.651024	-73.909		766 ROCKAWAY PARKWAY					11236	0	0	
374	4630628	76323067	5/20/2023	18:11	067	Brooklyn	0	1	0	40.651733	-73.93039	LITICA AVENUE	CHURCH AVENUE					11203	3	0	
375	4630648	75923090	5/19/2023	19:10	090	Brooklyn	0	1	0	40.71437	-73.946075	MANHATTAN AVENUE	METROPOLITAN AVENUE					11211	0	0	
376	4630651	30123026	5/20/2023	00:26	026	Manhattan	0	1	0	40.732928	-73.92828	WEST 4 STREET	BARROW STREET					10014	0	0	
377	4630650	33423081	5/16/2023	12:05	081	Brooklyn	0	1	0	40.677424	-73.93033	ATLANTIC AVENUE	UTICA AVENUE					11213	0	10	
378	4630692	28323033	5/20/2023	13:14	033	Manhattan	2	1	0	40.837368	-73.94699	REVERSDRIVE DRIVE	WEST 160 STREET					10032	0	0	
379	4630693	28023033	5/19/2023	15:29	033	Manhattan	0	1	0	40.842403	-73.93988							10032	0	0	
380	4630717	53123045	5/19/2023	12:30	045	Bronx	0	1	0			SHORE ROAD	PENNAH BRIDGE ROAD					10001	0	0	
381	4630743	5323022	5/21/2023	16:10	022	Manhattan	0	1	0				80 WEST DRIVE					10001	0	0	
382	4630757	64423115	5/17/2023	17:46	115	Queens	0	1	0	40.752415	-73.87536							11372	2	0	
383	4630816	50923073	5/17/2023	01:03	073	Brooklyn	0	1	0	40.728262	-73.93156	RYTKIN AVENUE	BOYLAND STREET					11212	0	0	
384	4630818	46323070	5/21/2023	13:35	070	Brooklyn	1	1	0	40.62436	-73.965096		35-32 CONEY ISLAND AVENUE					11230	0	0	
385	4630821	51123073	5/5/2023	10:00	073	Brooklyn	0	1	0	40.67921	-73.91375	GRAND STREET	HULL STREET					11233	1	0	
386	4630902	53423052	5/20/2023	15:09	052	Brooklyn	0	1	0	40.870216	-73.89099	ROYAL CONCOURSE	EAST 198 STREET					10468	0	0	
387	4630916	32923014	5/17/2023	01:00	014	Manhattan	0	1	0	40.74994	-74.99978		11 PENNSYLVANIA PLAZA					10001	0	0	
388	4630947	47223049	5/22/2023	02:20	049	Bronx	0	1	0	40.847897	-73.84894	EASTCHESTER ROAD	BASSETT STREET					10461	0	0	
389	4630958	42723112	5/19/2023	22:30	112	Queens	0	1	0	40.722622	-73.849144	YELLOWSTONE BOULEVARD	GERARD PLACE					11375	0	0	
390	4630997	41723048	5/21/2023	00:55	048	Manhattan	1	1	0	40.844177	-73.89744	8 AVENUE	EAST 175 STREET					10457	0	0	
391	4631013	23523028	5/21/2023	04:45	028	Manhattan	0	1	0			WEST 110 STREET	5 AVENUE					10001	0	0	
392	4631035	44123046	5/20/2023	13:08	046	Bronx	0	1	0	40.85908	-73.898186	EAST 184 STREET						10001	0	3	
393	4631072	64323047	5/21/2023	19:20	047	Bronx	1	2	0	40.88923	-73.84047	BOSTON ROAD						10001	0	5	
394	4631167	2																			

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432	4632008	77623090	5/24/2023	1700	090	Brooklyn	0	1	0	40.70916	-73.96588	KENT AVENUE	WILSON STREET				11249	0	0				
433	4632011	77423090	5/24/2023	1830	090	Brooklyn	0	1	0	40.70393	-73.95958			75	PENN STREET			11249	0	0			
434	4632017	32723013	5/25/2023	030	013	Manhattan	0	1	0	40.74258	-73.98155			136	EAST 28 STREET			10016	0	0			
435	4632028	5552305	5/23/2023	1545	045	Bronx	1	1	0	40.85348	-73.82643	BRUCKNER EXPRESSWAY					95W1M22071	0	0				
436	4632054	74423067	5/18/2023	1835	067	Brooklyn	0	1	0	40.65173	-73.93039	CHURCH AVENUE	UTICA AVENUE					11203	1	2			
437	4632061	86423103	5/13/2023	0500	103	Queens	0	1	0	40.70847	-73.80024	HILLSIDE AVENUE	162 STREET					11432	0	0			
438	4632112	21823024	5/23/2023	0240	024	Manhattan	0	1	0	40.75266	-73.98333	CENTRAL PARK WEST	WEST 96 STREET					10025	1	4			
439	4632142	112623105	5/25/2023	2022	105	Queens	0	1	0	40.66256	-73.73293			249-02	FRANCIS LEWIS BOULEVARD			11422	0	0			
440	4632166	55423052	5/25/2023	0056	052	Bronx	0	1	0	40.88016	-73.84135	LIBERTY AVENUE						10470	0	0			
441	4632181	49623052	5/23/2023	0840	052	Bronx	0	1	0	40.87195	-73.89208	JEROME AVENUE	EAST 198 STREET					10468	0	0			
442	4632210	48423049	5/24/2023	1700	049	Bronx	0	1	0	40.86278	-73.8615	BRONXWOOD AVENUE						10468	0	0			
443	4632221	62523068	5/22/2023	1300	068	Brooklyn	1	2	0			VERAZANO BRIDGE UPPER						11	19	0			
444	4632247	88923104	5/24/2023	1000	104	Queens	0	1	0	40.712204	-73.88638	METROPOLITAN AVENUE	69 STREET					11379	0	0			
445	4632251	33923098	5/29/2023	1807	088	Brooklyn	1	1	0	40.687183	-73.9706	FULTON STREET						10470	0	0			
446	4632264	66523047	5/26/2023	0621	047	Bronx	0	0	1			EAST 234 STREET						10470	0	0			
447	4632267	66423106	5/26/2023	1243	106	Queens	0	1	0	40.88016	-73.84135	LIBERTY AVENUE	98 STREET					11417	0	0			
448	4632289	40123056	5/15/2023	0000	050	Bronx	0	1	0	40.90983	-73.90338							10471	0	0			
449	4632330	63423122	5/23/2023	0025	122	Staten Island	0	1	0	40.60344	-74.10262	OCEAN TERRACE				6052	RIVERDALE AVENUE		10301	0	0		
450	4632356	67023122	5/27/2023	0632	122	Staten Island	3	1	0	40.574394	-74.10581	HYLAN BOULEVARD	BANKCROFT AVENUE					10306	0	0			
451	4632464	42223050	5/23/2023	1744	050	Bronx	0	1	0			WEST KINGSBRIDGE ROAD	UNIVERSITY AVENUE					10468	2	2			
452	4632468	39423020	5/17/2023	1654	050	Bronx	0	1	0	40.88856	-73.89068	MAJOR DEEGAN EXPRESSWAY						87X1M11070	0	8			
453	4632483	30423010	5/24/2023	0830	010	Manhattan	0	1	0	40.762024	-74.00116	WEST 42 STREET	12 AVENUE					10036	1	1			
454	4632526	30023123	5/28/2023	0559	123	Staten Island	0	1	0	40.54568	-74.198616	HUGENOT AVENUE	SHIFT PLACE					10312	0	0			
455	4632548	89923107	5/20/2023	0540	107	Queens	5	1	0	40.71709	-73.82931	VAN WACK EXPRESSWAY						87BMSM11041	0	1			
456	4632560	99923019	5/28/2023	0022	019	Manhattan	0	2	0	40.760227	-73.96152	EAST 60 STREET	1 AVENUE					10022	0	0			
457	4632587	47823070	5/15/2023	2025	107	Brooklyn	0	1	0	40.61163	-73.95719	AVENUE O	EAST 17 STREET					11230	0	0			
458	4632604	95923109	5/27/2023	0520	109	Queens	1	1	0	40.743217	-73.83403	LONG ISLAND EXPRESSWAY						49SXSM13073	0	2			
459	4632630	44123069	5/27/2023	0145	069	Brooklyn	0	1	0	40.65133	-73.90607	ROCKAWAY AVENUE	AVENUE D					71	EAST DRIVE	0	0		
460	4632676	5723022	5/27/2023	1535	022	Manhattan	0	1	0											0	0		
461	4632697	34223014	5/21/2023	1555	014	Manhattan	0	1	0	40.745243	-73.9848	MADISON AVENUE	EAST 30 STREET					10016	0	0			
462	4632708	66723106	5/26/2023	1730	106	Queens	0	1	0	40.65687	-73.84415	160 AVENUE	88 STREET					11414	0	0			
463	4632711	66823106	5/26/2023	1736	106	Queens	0	1	0	40.671312	-73.8555	SHUTTER AVENUE	81 STREET							0	0		
464	4632732	60223121	5/27/2023	1310	121	Staten Island	0	1	0	40.626842	-74.163475					2220	FOREST AVENUE		49SXSM13051	0	2		
465	4632739	45123112	5/27/2023	0437	112	Queens	0	0	1			LONG ISLAND EXPRESSWAY								0	0		
466	4632742	44523120	5/27/2023	0615	120	Staten Island	0	1	0			MARCONI ROAD NORTH								0	0		
467	4632746	74523114	5/16/2023	1630	114	Queens	0	1	0			31 STREET	30 DRIVE							11102	0	0	
468	4632810	33723013	5/28/2023	1945	013	Manhattan	0	1	0	40.73883	-73.983154	EAST 23 STREET	3 AVENUE					10010	0	0			
469	4632841	79423108	5/23/2023	1411	108	Queens	0	1	0	40.72984	-73.93104	LAREL HILL BOULEVARD	REVIEW AVENUE					11378	0	0			
470	4632856	47023070	5/29/2023	1323	070	Brooklyn	0	1	0	40.82677	-73.96884	NOstrand AVENUE								0	0		
471	4633003	43623050	5/28/2023	1733	050	Bronx	0	1	0	40.87391	-73.905164					49	WEST 225 STREET		10463	0	0		
472	4633035	63723068	5/29/2023	1354	068	Brooklyn	0	1	0	40.607655	-74.07103	POLY PLACE	14 AVENUE					11228	0	0			
473	4633047	35223017	5/29/2023	1156	017	Manhattan	0	1	0	40.759884	-73.96669					226	EAST 57 STREET		10023	0	0		
474	4633095	60923061	5/26/2023	2119	061	Brooklyn	0	1	0			NOSTRAND AVENUE	AVENUE R					11229	0	0			
475	4633162	116223105	5/28/2023	2200	105	Queens	1	2	0	40.666397	-73.785	SOUTH CONDUIT AVENUE	153 LANE					11434	1	2			
476	4633196	18023030	5/18/2023	1000	030	Manhattan	0	1	0	40.82403	-73.94476	WEST 145 STREET	SANT NICHOLAS AVENUE					10000	0	0			
477	4633210	46723044	5/29/2023	1125	046	Manhattan	0	1	0	40.84867	-73.90976	GRAND CONCOURSE	EAST 175 STREET							0	0		
478	4633213	19723030	5/28/2023	2307	030	Manhattan	0	1	0	40.83027	-73.94393	AMSTERDAM AVENUE	WEST 153 STREET					10032	1	2			
479	4633218	45123025	5/27/2023	1415	025	Manhattan	0	1	0	40.802494	-73.9409	EAST 121 STREET	PARK AVENUE					10035	0	2			
480	4633219	45023025	5/28/2023	1640	025	Manhattan	0	1	0	40.804375	-73.93742	LENOX AVENUE								0	0		
481	4633276	57123052	5/17/2023	1745	052	Queens	0	1	0	40.84317	-73.9474	UNIVERSITY HEIGHTS BRIDGE								10468	0	0	
482	4633277	96023109	5/27/2023	0338	109	Queens	1	0	1			WHITESTONE EXPRESSWAY								0	0		
483	4633300	69523115	5/25/2023	1835	115	Queens	0	1	0	40.755753	-73.88354	NORTHERN BOULEVARD	84 STREET					11372	1	1			
484	4633313	46223071	5/19/2023	0174	071	Brooklyn	0	1	0	40.66908	-73.92666	EASTERN PARKWAY	TROT AVENUE					11213	1	5			
485	4633379	135923075	5/28/2023	1027	075	Brooklyn	15	0	1			ESSEX STREET	NEW LOTS AVENUE							11208	0	0	
486	4633473	18923030	5/25/2023	1255	030	Manhattan	0	1	0	40.820343	-73.959335	HENRY HUDSON PARKWAY						907VX4M11101	0	0	0		
487	4633506	41423078	5/30/2023	1105	078	Brooklyn	0	2	0	40.68054	-73.98394									11217	0	0	
488	4633560	75823067	5/20/2023	0238	067	Brooklyn	0	1	0	40.64681	-73.82478	REMSEN AVENUE	DITMAS AVENUE					181	3 AVENUE		11236	0	0
489	4633583	45423120	5/30/2023	1430	120	Staten Island	0	1	0	40.630978	-74.07786	VANDUZER STREET	WILLIAM STREET					10304	0	0			
490	4633595	35823031	5/18/2023	1300	001	Manhattan	0	1	0	40.732278	-74.00799	HUDSON STREET	DESROBRES STREET					10013	0	0			
491	4633628	30123018	5/7/2023	0118	018	Manhattan	0	1	0	40.8411	-73.9885	WEST 51 STREET								10019	0	0	
492	4633635	44923041	5/29/2023	0000	041	Bronx	1	0	1	40.81299	-73.91085					632	SOUTHERN BOULEVARD		10455	0	0		
493	4633729	6323022	5/31/2023	1500	022	Manhattan	0	1	0							101	EAST DRIVE		10455	0	0		
494	4633747	98723109	5/31/2023	1535	109	Queens	1	1	0	40.749148	-73.82585	MAIN STREET								0	1	0	
495	4633760	57223040	5/20/2023	0124	040	Brooklyn	0	1	0	40.70564	-73.79056	MAJOR DEEGAN EXPRESSWAY	HUTCHINSON RIVER PARKWAY					87X1M11001	0	1	0		
496	4633751	59123045	5/31/2023	1252	045	Bronx	0	0	1											908AX1M22008	0	0	
497	4633766	35923017	5/30/2023	0150	017	Manhattan	0	1	0	40.74456	-73.971375	EAST 36 STREET	FDR DRIVE					10016	0	3	0		
498	4633771	49230084	6/1/2023	0117	084	Brooklyn	0	1	0	40.68146	-73.98074									11217	0	0	
499	4633785	47223046	5/30/2023	1605	046	Bronx	0	1	0	40.858707	-73.9037	EAST 183 STREET	JEROME AVENUE			465	STATE STREET		10453	0	0		
500	4633829	58023052	5/25/2023	1900	052	Bronx	0	1	0	40.867474	-73.89741	JEROME AVENUE	EAST KINGSBRIDGE ROAD					10468	0	0			
501	4633872	72923115	5/31/2023	1650	115	Queens	0	1	0	40.75763	-73.86585	103 STREET	NORTHERN BOULEVARD					11368	0	0			
502	4633908	6002																					





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756	4642050	65423063	6/28/2023	15:56	063	Brooklyn	0	1	0	40.633217	-73.92941	KINGS HIGHWAY	EAST 49 STREET			11234	0
757	4642058	78523044	6/30/2023	14:25	044	Bronx	0	1	0	40.888333	-73.91692	MARCY PLACE					0
758	4642158	83423104	6/30/2023	19:30	106	Queens	0	2	0	40.66694	-73.82434	107 AVENUE	120 STREET			11419	0
759	4642172	49723042	6/25/2023	12:50	042	Bronx	0	1	0	40.831055	-73.905846	EAST 168 STREET	3 AVENUE			10456	0
760	4642288	35123007	6/30/2023	15:45	007	Manhattan	0	1	0	40.710697	-73.984634		299 SOUTH STREET			10002	0
761	4642289	100323090	6/30/2023	10:35	090	Brooklyn	0	1	0	40.70652	-73.9319	MORGAN AVENUE	HARRISON PLACE			11237	0
762	4642300	76623010	6/29/2023	07:16	019	Manhattan	0	1	0	40.76444	-73.9657		160 EAST 63 STREET			10065	0
763	4642411	68823052	6/29/2023	09:32	052	Bronx	2	0	1			EAST MOSHOLU PARKWAY SOUTH	BAINBRIDGE AVENUE			10458	0
764	4642510	86723090	6/24/2023	11:30	090	Brooklyn	0	1	0	40.711643	-73.94392	GRAND STREET	GRAHAM AVENUE			11206	0
765	4642535	99823128	6/30/2023	03:00	108	Queens	0	1	0	40.75244	-73.95295	VERNON BOULEVARD					0
766	4642857	56623046	6/29/2023	00:49	046	Bronx	0	1	0			MAJOR DEEGAN EXPRESSWAY RAMP				871XMR06E3	0
767	4642950	54623041	6/30/2023	16:28	041	Bronx	0	1	0	40.822117	-73.89689	WESTCHESTER AVENUE	INTERVALE AVENUE			10459	0
768	4642965	46323018	6/29/2023	13:00	018	Manhattan	0	1	0	40.76229	-73.986115	WEST 50 STREET	8 AVENUE			10019	0
769	4642979	66423111	6/17/2023	13:41	111	Queens	1	1	0	40.76096	-73.74655	CROSS ISLAND PARKWAY				907AXSM22137	0
770	4643086	89223067	6/12/2023	18:50	067	Brooklyn	0	1	0	40.651695	-73.94968	NOSTRAND AVENUE	MARTENSE STREET			11226	0
771	4643145	50223078	6/29/2023	08:50	078	Brooklyn	0	1	0	40.68008	-73.971405	BERGEN STREET					0
772	4643203	68023066	6/30/2023	15:29	066	Brooklyn	0	0	1			CATON AVENUE	DAHILL ROAD			11218	0
773	4643236	57823069	6/21/2023	09:03	069	Brooklyn	0	1	0	40.644238	-73.90827		1015 EAST 92 STREET			11236	0
774	4643484	84223113	6/20/2023	15:44	113	Queens	0	1	0	40.70317	-73.754105	202 STREET	112 AVENUE			11412	0
775	4643627	68423046	6/28/2023	16:00	046	Bronx	0	1	0	40.858707	-73.8037	JEROME AVENUE	EAST 183 STREET			10463	0
776	4643635	98023079	6/29/2023	13:40	079	Brooklyn	1	1	0	40.69504	-73.9529	MYRTLE AVENUE	NOSTRAND AVENUE			11205	0
777	4643638	59323079	6/29/2023	13:56	079	Brooklyn	0	1	0	40.682835	-73.94992	HALSEY STREET	THROOP AVENUE			11216	0
778	4643729	45623014	6/29/2023	16:25	014	Manhattan	0	1	0	40.754128	-73.98834	WEST 39 STREET					0
779	4643742	66623066	6/28/2023	16:18	066	Brooklyn	0	1	0	40.637714	-73.98448		1429 41 STREET			11218	0
780	4643975	37323032	6/18/2023	02:30	032	Manhattan	0	1	0			FDR DRIVE					0
781	4644168	98323090	6/28/2023	07:15	090	Brooklyn	0	1	0	40.710785	-73.95995	SOUTH 4 STREET	ROEBLING STREET			11211	0
782	4644483	21923079	6/24/2023	12:50	009	Manhattan	0	1	0	40.720707	-73.981316	EAST HOUSTON STREET	AVENUE C			10002	0
783	4644487	24123029	6/16/2023	16:10	009	Manhattan	0	1	0	40.730003	-73.98354	EAST 12 STREET	1 AVENUE			10009	0
784	4644509	119223109	6/27/2023	13:18	109	Queens	0	0	1			JASMINE AVENUE					0
785	4644580	39923032	6/30/2023	15:17	032	Manhattan	0	1	0	40.815826	-73.947044	8 AVENUE					1
786	4644730	44223018	6/25/2023	19:06	018	Manhattan	1	1	0	40.767615	-73.98951	10 AVENUE					0
787	4644730	43523061	6/20/2023	15:16	081	Brooklyn	0	1	0	40.67973	-73.8374	MARCUS GARVEY BOULEVARD					2
788	4644818	45323014	6/28/2023	12:30	014	Manhattan	0	1	0	40.75484	-73.98412	WEST 42 STREET	AVENUE OF THE AMERICAS			10036	0
789	4644874	71323083	6/11/2023	12:23	083	Brooklyn	0	1	0	40.700672	-73.92164	STOCKHOLM STREET					0
790	4644924	36623033	6/29/2023	02:05	033	Manhattan	0	1	0	40.853808	-72.940455	HENRY HUDSON PARKWAY				907XK4M12113	0