



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

## Quarterly Report – Q2 2024 - 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 (04/01/2024 – 06/30/2024)

### 1. Total Number of Investigations Completed

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

- 512 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
- 64 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.)
- 101 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 (744 locations):

- **DOT analyzed 869 serious injuries (via crash analysis, study and project analysis & in-depth investigation by the SIRTA team). This includes:**
  - 65 fatalities
  - 804 severe injuries
- 744 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	20.4	152
Brooklyn	29.4	219
Manhattan	19.6	146
Queens	26.1	194
Staten Island	4.4	33
Citywide	100	744

Travel Mode*	Crash Location %	Crash Locations
Pedestrian	31.3	233
Bicyclist	16.9	126
MVO	48.9	364
Other Motorized	7.9	59
All	100	744

*\*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	15.2	113
Other**	17.5	130
Pedestrian From Turning Vehicle Action	7.7	57
Side Swipe	8.6	64
Rear End	9.4	70
Right Angle	4.2	31
Bicyclist From Straight Vehicle Action	6.6	49
Head On	4.6	34
Pedestrian From Other Vehicle Action	5.9	44
Non-Mv	6.5	48
Left Turn	5	37
Straight	3.4	25
Bicyclist From Turning Vehicle Action	3.9	29
Right Turn	1.7	13
Bicyclist From Other Vehicle Action	4.3	32
Turning	1.2	9
All	100	744

*\*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.*

*\*\*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	70.3	523
Midblock	21.1	157
Highway	7.9	59
Bridge	0.7	5
All	100	583

Time Period*	Crash Location %	Crash Locations
AM Peak (6AM-10AM)	13	97
Midday (10AM – 4PM)	29.3	218
PM Peak (4PM-7PM)	18.1	135
Evening (7-PM-10PM)	17.9	133
Overnight (10PM-6AM)	23.8	177
All	100	744

*\*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	43.1	321
None	47.3	352
Stop Sign	7.9	59
Other*	1.7	13

*\*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	27.4	66
Crossing, No Signal, Or Crosswalk	20.8	50
Other Actions In Roadway	11.6	28
Crossing Against Signal	9.5	23
Unknown	7.9	19
Crossing, No Signal, Marked Crosswalk	7.5	18
Not In Roadway	6.2	15
Does Not Apply	3.3	8
Emerging From In Front Of/Behind Parked Vehicle	2.5	6
Getting On/Off Vehicle Other Than School Bus	0.8	2
Working In Roadway	0.8	2
Playing In Roadway	0.4	1
pushing/working on car	0.4	1
Riding/Walking Along Highway With Traffic	0.4	1
riding/walking/skating against traffic	0.4	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	56
Right of Way/Failure to Yield and Exercise Due Care	34
Unlicensed Operator	18
DWI	13
No Insurance	9
No Registration	5
Aggravated Unlicensed Operator	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	28.6	213
Failure To Yield Right-Of-Way	14.4	107
Unsafe Speed	13.3	99
Traffic Control Disregarded	9	67
Passing Or Lane Usage Improper	6.9	51
Following Too Closely	6.1	45
Driver Inexperience	5.5	41
Pedestrian/Bicyclist/Other Pedestrian Error/Confusion	4.7	35
Other (Vehicle)	3.2	24
Alcohol Involvement	3.2	24
Unsafe Lane Changing	3.2	24
Turning Improperly	3	22
View Obstructed/Limited	2.3	17
Aggressive Driving/Road Rage	2.2	16
Passing Too Closely	1.8	13
Backing Unsafely	1.6	12
Reaction To Uninvolved Vehicle	1.2	9
Lost Consciousness	1.1	8
Illness	0.8	6
Passenger Distraction	0.7	5
Pavement Slippery	0.7	5
Brakes Defective	0.7	5
Fell Asleep	0.7	5
Pavement Defective	0.5	4
Failure To Keep Right	0.3	2
Glare	0.3	2
fatigued/drowsy	0.3	2
Accelerator Defective	0.3	2
Driverless/Runaway Vehicle	0.3	2
Tinted Windows	0.3	2
tire failure/inadequate	0.1	1
Traffic Control Device Improper/Non-Working	0.1	1
Drugs (Illegal)	0.1	1
animals action	0.1	1
shoulders defective/improper	0.1	1
Physical Disability	0.1	1
Prescription Medication	0.1	1
Listening/using headphones	0.1	1
Obstruction/Debris	0.1	1
Outside Car Distraction	0.1	1
Oversize Vehicle	0.1	1
Other lighting defects	0	0



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

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

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- 101 completed via in-depth investigation

For the 101 completed via in-depth investigations, the following recommendations were made:

- 95 - Transmitted to DOT planning and design units for further evaluation for possible inclusion in future safety projects, no immediate action recommended
- 1 – Recommendation for Safety improvements Approved
  - 1 Street Improvement Project (Mini SIP) (Other Study Type)
- 6 - Safety Improvements installed
  - 2 Leading Pedestrian Intervals (LPIs)
  - 2 Traffic Signal or All-Way Stop
  - 2 Traffic Calming Element Refurbishments

*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 2024 - NYC Department of Transportation**

333	4725083	55224072	5/15/2024	15:52	072	Brooklyn	3	0	1	40.886168	-73.727427	60	BEACH 40 STREET	278X2M24046	11699	0		
334	4725158	21144404	5/10/2024	06:52	104	Queens	0	0	0	40.711334	-73.854445	11	31-30 METROPOLITAN AVENUE		11375	0		
335	4725208	38524117	5/16/2024	08:07	113	Queens	0	0	0							0		
336	4725278	42924040	5/7/2024	16:00	040	Bronx	0	1	0							0		
337	4725285	63424043	5/15/2024	22:15	043	Bronx	0	0	0	40.831196	-73.886816	6	MAJOR DEEGAN EXPRESSWAY	COMMONWLTH AVENUE	871X1M2003	10472	1	
338	4725292	38824044	5/14/2024	05:50	046	Brooklyn	0	0	0							0		
339	4725325	55124072	5/15/2024	15:08	072	Brooklyn	0	1	0	40.66551	-73.992775	1	PROSPECT AVENUE	4 AVENUE	871X1MR061	11215	1	
340	4725408	17924009	5/18/2024	13:57	009	Manhattan	0	1	0	40.73235	-73.984955	1	EAST 14 STREET	2 AVENUE		10003	0	
341	4725409	93024109	5/18/2024	15:08	009	Queens	0	0	0							0		
342	4725409	51124070	5/17/2024	11:40	070	Brooklyn	0	1	0	40.636074	-73.951906	1	FLETCHER AVENUE	FARRAGUT ROAD		11210	0	
343	4725538	61524108	5/18/2024	00:15	106	Queens	0	1	0	40.666573	-73.811775	5	BELT PARKWAY		907DSM23029	11210	22	
344	4725576	56524103	5/19/2024	04:33	102	Queens	1	0	1							0		
345	4725576	29924113	5/16/2024	08:30	123	States Island	0	1	0	40.550373	-74.19849	1	DOCKWOOD DRIVE	YUCCA DRIVE	678XSM12027	10312	0	
346	4725727	63124104	5/17/2024	13:40	104	Queens	0	1	0	40.700367	-73.906624	1	PUTNAM AVENUE	CYPRESS AVENUE		11385	0	
347	4725754	94924105	5/19/2024	03:40	105	Queens	0	1	0	40.677551	-73.73085	1	LAURELTON PARKWAY		807BSM21077	11385	0	
348	4725796	73240074	5/19/2024	06:52	076	Brooklyn	0	1	0	40.675485	-73.005359	1	BROOKLYN QUEENS EXPRESSWAY		378X2M24064	11212	0	
349	4725802	73024067	4/30/2024	03:00	067	Brooklyn	0	1	0	40.659485	-73.918304	1	ROCKAWAY PARKWAY	LENOX ROAD		11212	0	
350	4725805	69724111	5/19/2024	22:25	111	Queens	0	1	0	40.767166	-73.779945	1		35-11 208 STREET		11361	0	
351	4725809	64524083	5/18/2024	15:07	043	Bronx	0	1	0	40.828676	-73.86059	1				10658	0	
352	4725811	76824107	5/19/2024	06:46	107	Queens	2	0	0							2		
353	4725812	65624110	5/19/2024	08:20	110	Queens	0	0	2							1		
354	4725892	39524044	5/15/2024	00:00	046	Bronx	1	1	0	40.858376	-73.89637	1	EAST 384 STREET	TIBOUT AVENUE		10658	2	
355	4725908	39324044	5/17/2024	15:20	046	Bronx	0	1	0	40.849574	-73.910385	1		21 MOUNT HOPE PLACE		10658	1	
356	4725932	24724032	5/14/2024	21:33	032	Manhattan	0	1	0	40.829163	-73.93727	1	WEST 155 STREET			10658	0	
357	4725986	39124112	5/18/2024	02:25	112	Queens	1	1	0	40.731815	-73.8713	1	LONG ISLAND EXPRESSWAY	WOODHAVEN BOULEVARD		11374	3	
358	4725977	40024071	5/20/2024	02:24	071	Brooklyn	1	1	0	40.640895	-73.8339	1	EASTERN PARKWAY			10658	6	
359	4725998	38724044	5/16/2024	18:30	046	Bronx	0	0	0	40.847813	-73.90754	1	EAST 176 STREET	GRAND CONCOURSE		10653	0	
360	4726085	45024084	5/19/2024	00:56	084	Brooklyn	0	2	0							6		
361	4726128	48124073	5/20/2024	15:01	073	Brooklyn	1	1	0							8		
362	4726131	56824094	5/16/2024	05:52	090	Brooklyn	0	1	0	40.70322	-73.94079	1	HUMBOLDT STREET	VARET STREET		11206	0	
363	4726196	40324071	5/20/2024	15:40	071	Brooklyn	0	1	0	40.65975	-73.94492	1		463 RUTLAND ROAD		11203	0	
364	4726228	26624083	5/18/2024	10:30	081	Brooklyn	0	1	0	40.69884	-73.93819	1	BROADWAY			10658	2	
365	4726231	40124078	5/15/2024	18:20	078	Brooklyn	1	1	0	40.678621	-73.95207	1	ATLANTIC AVENUE			10658	3	
366	4726276	42924043	5/14/2024	20:11	045	Bronx	1	1	0	40.848633	-73.82801	1	BURKE AVENUE	BRUCKNER BOULEVARD		10461	1	
367	4726307	77724114	5/21/2024	22:40	114	Queens	7	1	0	40.764293	-73.93363	1	BROADWAY			11106	0	
368	4726346	64524111	5/20/2024	15:00	111	Queens	1	1	0	40.747620	-73.92581	1	CROSS STREET			907XSM21129	0	
369	4726379	37624061	5/20/2024	06:50	001	Manhattan	0	1	0	40.73373	-74.01385	1	WEST STREET	VESY STREET		10007	0	
370	4726458	62724109	5/21/2024	14:28	106	Queens	0	1	0	40.685566	-73.83349	1	109 STREET	103 AVENUE		11419	0	
371	4726471	40724044	5/20/2024	00:50	046	Bronx	0	0	0							10653	0	
372	4726523	26224033	5/20/2024	05:50	073	Manhattan	0	1	0	40.787064	-73.94194	1	EAST 102 STREET	EAST 108 STREET		10653	0	
373	4726548	57824090	5/17/2024	23:40	090	Brooklyn	1	0	0	40.70914	-73.950836	1	UNION AVENUE	SOUTH 2 STREET		11211	1	
374	4726594	46624018	5/21/2024	13:50	019	Manhattan	0	0	0	40.72284	-73.95827	1	8 AVENUE	EAST 77 STREET		10075	0	
375	4726604	33240318	5/24/2024	08:20	018	Manhattan	0	0	0	40.757973	-73.98554	1	7 AVENUE	BROADWAY		10036	0	
376	4726615	18924028	5/17/2024	16:00	028	Manhattan	0	1	0	40.80713	-73.94967	1				10027	0	
377	4726654	58024103	5/21/2024	21:30	103	Queens	0	1	0	40.695457	-73.80536	1	LIBERTY AVENUE	WALTHAM STREET		2041 7 AVENUE	11435	0
378	4726662	44024075	5/21/2024	14:00	025	Manhattan	1	0	0							10658	0	
379	4726816	39324054	5/22/2024	18:40	050	Bronx	0	1	0							10658	0	
380	4726861	30124010	5/23/2024	08:16	010	Manhattan	0	1	0	40.757145	-73.99137	1	HENRY HUDSON PARKWAY	9 AVENUE		807X1M21032	10018	0
381	4726868	39424054	5/23/2024	13:10	050	Bronx	2	0	0	40.829247	-73.88114	1	MAJOR DEEGAN EXPRESSWAY			871X1M11077	11220	0
382	4726906	58124072	5/22/2024	09:10	072	Brooklyn	0	1	0							53 STREET	11220	0
383	4726907	58624072	5/22/2024	11:28	072	Brooklyn	0	0	1							89 STREET	11220	0
384	4726956	33624063	5/19/2024	07:05	001	Manhattan	0	1	0	40.724243	-74.01008	1	WASHINGTON STREET	CANAL STREET			0	
385	4727027	74824108	5/24/2024	06:04	108	Queens	1	1	0	40.746426	-73.895424	1	ROOSEVELT AVENUE	70 STREET		11377	0	
386	4727033	5924090	5/23/2024	08:17	108	Brooklyn	0	1	0	40.703424	-73.94307	1	BROADWAY			1038 WEBSTER AVENUE	1038	1
387	4727108	51524044	5/20/2024	19:05	044	Bronx	1	1	0	40.82888	-73.91178	1				10346	0	
388	4727156	52224044	5/23/2024	17:55	044	Bronx	1	1	0	40.832066	-73.91405	1	MORRIS AVENUE			10653	0	
389	4727082	39624054	5/23/2024	00:50	050	Bronx	0	1	0	40.90319	-73.89638	1	67 AVENUE	6421 BROADWAY		10471	4	
390	4727113	40824112	5/22/2024	19:20	112	Queens	0	1	0	40.728967	-73.85375	1	67 AVENUE	QUEENS BOULEVARD		11375	0	
391	4727142	33024034	5/23/2024	15:07	024	Manhattan	0	0	0							10653	0	
392	4727187	50324040	5/17/2024	09:10	040	Bronx	0	1	0	40.804905	-73.91883	1	EAST 135 STREET	SANT ANNS AVENUE		10654	1	
393	4727242	118624073	5/24/2024	19:15	075	Brooklyn	1	1	0	40.68536	-73.88221	1	HIGHLAND BOULEVARD			11101	2	
394	4727251	80924114	5/19/2024	16:05	114	Queens	0	1	0	40.75228	-73.93911	1	CRECENT STREET	41 AVENUE		11215	0	
395	4727271	33424018	5/16/2024	10:14	078	Brooklyn	0	1	0	40.67485	-73.97296	1	AVENUE	UNION STREET		11215	0	
396	4727284	64324110	5/10/2024	11:40	110	Queens	2	1	0	40.75218	-73.85201	1	GRAND CENTRAL PKWY			907XSM13051	11421	0
397	4727319	59024102	5/23/2024	19:50	102	Queens	0	1	0	40.696575	-73.85911	1				11421	0	
398	4727346	69024113	5/23/2024	02:16	113	Queens	0	1	0	40.697052	-73.75734	1	196 STREET	155 AVENUE		86-02 PARK LANE SOUTH	11412	0
399	4727364	118724075	5/24/2024	19:27	075	Brooklyn	0	1	0	40.65759	-73.8835	1	WORTMAN AVENUE			10091	1	
400	4727401	75224067	5/23/2024	23:37	067	Brooklyn	0	1	0	40.665073	-73.92474	1	EAST NEW YORK AVENUE	EAST 95 STREET		11212	0	
401	4727423	19424038	5/23/2024	00:49														

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444	4728237	60424103	5/28/2024	11:20	102	Queens	0	1	0	40.69582	-73.821106	ATLANTIC AVENUE	127 STREET			11418	0	0	2
445	4728254	17124006	5/26/2024	19:40	096	Manhattan	0	1	0	40.725796	-73.99762	WEST HOUSTON STREET	WECER STREET			10012	0	0	0
446	4728275	111824095	5/7/2024	02:40	075	Brooklyn	0	1	0	40.667777	-73.86249		902 DREW STREET			11208	0	0	0
447	4728327	7802406	5/28/2024	20:09	067	Brooklyn	0	1	0	40.643894	-73.93626	ALBANY AVENUE	CLARENDON ROAD			11203	0	0	0
448	4728381	82124107	5/29/2024	09:35	107	Queens	0	1	0	40.712921	-73.781166	UNION TURNPIKE	138 STREET			11423	0	0	3
449	4728391	68324061	5/29/2024	07:34	061	Brooklyn	0	1	0			KNIS HIGHWAY				10473	0	0	0
450	4728399	68824043	5/28/2024	15:32	043	Bronx	0	1	0	40.81835	-73.84133		535 ZEREGA AVENUE			10473	0	0	0
451	4728410	79324107	5/24/2024	08:25	107	Queens	1	1	0			VAN WYCK EXPWY				678XSM1050	0	0	6
452	4728427	99424109	5/28/2024	18:15	109	Queens	0	1	0	40.735904	-73.807465	43 AVENUE				11106	0	0	0
453	4728430	70724115	5/24/2024	19:38	115	Queens	0	1	0	40.752373	-73.87911	88 STREET	35 AVENUE			11372	0	0	4
454	4728478	99524109	5/28/2024	18:35	109	Queens	0	1	0	40.75887	-73.82064	PARSONS BOULEVARD				11284	0	0	0
455	4728481	100024109	5/25/2024	19:15	109	Queens	0	1	0	40.743866	-73.82568	MAIN STREET				11284	0	0	0
456	4728482	100024109	5/29/2024	11:40	109	Queens	0	1	0	40.75584	-73.83448	41 AVENUE				11284	0	0	0
457	4728506	34624088	5/28/2024	11:08	088	Brooklyn	0	1	0	40.700603	-73.96271		686 KENT AVENUE			11251	0	0	0
458	4728519	65824104	5/28/2024	01:36	106	Queens	1	1	0	40.68246	-73.830025	107 AVENUE	111 STREET			11419	1	1	8
459	4728522	87924114	5/29/2024	18:57	114	Queens	0	1	0	40.78654	-73.92366					11316	0	0	0
460	4728560	58624102	5/26/2024	01:40	102	Queens	1	1	0	40.706142	-73.83177	METROPOLITAN AVENUE	LEFFERTS BOULEVARD			11415	1	1	3
461	4728561	56724096	5/7/2024	20:30	090	Brooklyn	0	1	0	40.714455	-73.96321	SOUTH 3 STREET	BERRY STREET			11249	0	0	0
462	4728639	62724096	4/18/2024	12:34	090	Brooklyn	0	1	0	40.714083	-73.93245	METROPOLITAN AVENUE	VANDERKOP AVENUE			11211	0	0	0
463	4728642	48224120	5/29/2024	20:06	120	Staten Island	0	1	0	40.636333	-74.08603		345 VICTORY BOULEVARD			10301	0	0	0
464	4728652	41224001	5/28/2024	13:00	001	Manhattan	0	1	0	40.704758	-74.01497	BATTERY PLACE	GREENWICH STREET			10004	0	0	0
465	4728669	20524028	5/10/2024	15:30	028	Manhattan	0	1	0	40.802532	-73.95303	7 AVENUE	MAIN STREET			11354	0	0	0
466	4728672	800324109	5/29/2024	09:50	109	Queens	0	1	0			NORTHERN BOULEVARD				11354	0	0	0
467	4728673	37724014	5/29/2024	23:31	014	Manhattan	0	1	0			WEST 36 STREET	7 AVENUE			10018	1	1	1
468	4728719	17524008	5/27/2024	19:15	006	Manhattan	0	1	0	40.712853	-74.00733	GREENWICH STREET	CHRISTOPHER STREET			10014	0	0	0
469	4728813	40124041	5/20/2024	18:50	041	Bronx	0	1	0	40.81942	-73.88292	GENEA AVENUE	EDGEWATER ROAD			10074	0	0	0
470	4728816	68024111	5/26/2024	06:35	111	Queens	1	4	0	40.740192	-73.751396	SPRINGFIELD BOULEVARD	75 AVENUE			11364	0	0	0
471	4728882	28924023	5/25/2024	14:30	023	Manhattan	0	1	0			FDR DRIVE				10010	0	0	0
472	4728883	29024023	5/30/2024	14:41	023	Manhattan	0	1	0	40.788493	-73.946594	EAST 3 STREET				11373	0	0	2
473	4728892	67824043	5/23/2024	19:00	043	Bronx	0	1	0	40.829502	-73.87462	WESTCHESTER AVENUE	MORRISON AVENUE			10472	0	0	0
474	4728927	51224041	5/29/2024	08:43	045	Bronx	0	1	0	40.878464	-73.82828	COOP CITY BOULEVARD	DREISER LOOP			11220	0	0	1
475	4728938	61324072	5/29/2024	09:14	072	Brooklyn	0	1	0	40.631296	-74.00779	67 STREET	8 AVENUE			11220	0	0	0
476	4728948	50124063	5/30/2024	09:39	063	Brooklyn	0	1	0	40.63185	-73.92862	LITKA AVENUE	GLENWOOD ROAD			11234	0	0	10
477	4728962	6724022	5/29/2024	13:36	022	Manhattan	0	1	0							89 WEST DRIVE	0	0	0
478	4728964	6924022	5/31/2024	13:35	022	Manhattan	0	1	0							85 EAST DRIVE	0	0	0
479	4729002	104824105	5/31/2024	12:20	105	Queens	1	1	0			91 AVENUE				86-17 232 STREET	0	0	0
480	4729003	104824105	5/31/2024	12:20	105	Queens	0	1	0	40.732395	-73.73768					86-17 232 STREET	0	0	0
481	4729033	50224019	5/31/2024	16:20	019	Manhattan	0	1	0	40.778805	-73.94795	EAST 89 STREET	1 AVENUE			10128	0	0	0
482	4729067	64624111	5/29/2024	02:39	111	Staten Island	0	1	0	40.579825	-74.16989	FOREST HILL ROAD	ROCHEMONT AVENUE			11219	0	0	4
483	4729094	63224068	5/31/2024	16:38	068	Brooklyn	0	1	0	40.62979	-74.00011		1221 60 STREET			11219	0	0	4
484	4729208	20124030	5/31/2024	16:39	030	Manhattan	0	1	0	40.824062	-73.95217		3462 BROADWAY			10031	0	0	2
485	4729233	80262409	6/1/2024	12:00	099	Queens	0	1	0	40.78577	-73.78414	CROSS ISLAND PARKWAY				907XSM21169	0	0	1
486	4729255	39624078	5/14/2024	14:30	078	Brooklyn	0	1	0	40.700104	-73.94726	FLOUSING AVENUE	TOMPKINS AVENUE			11206	0	0	0
487	4729282	58624052	5/30/2024	15:22	052	Bronx	0	1	0	40.843678	-73.871956	BRONX RIVER PARKWAY				907XSM12015	0	0	0
488	4729311	51324063	5/31/2024	12:50	063	Brooklyn	1	1	0	40.62356	-73.927176	LITKA AVENUE	AVENUE L			11234	0	0	0
489	4729319	603324109	5/22/2024	15:00	109	Queens	0	1	0	40.781647	-73.8302	20 AVENUE	132 STREET			11356	0	0	0
490	4729324	63124004	5/30/2024	14:44	090	Brooklyn	0	1	0	40.709316	-73.93301	MORGAN AVENUE	MESEROLE STREET			11237	0	0	0
491	4729342	62924103	5/31/2024	21:09	103	Queens	0	1	0			HILLSIDE AVENUE	171 STREET			11432	0	0	0
492	4729345	60024103	5/26/2024	01:07	103	Queens	0	1	0	40.701797	-73.78962					168-22 104 AVENUE	0	0	0
493	4729361	29624034	5/17/2024	08:00	034	Manhattan	0	1	0	40.851765	-73.94191	WEST 181 STREET	RIVERSIDE DRIVE			11433	0	0	0
494	4729437	89024114	5/30/2024	22:20	114	Queens	0	1	0	40.74615	-73.919785	83 STREET	30 AVENUE			11102	0	0	0
495	4729454	71124104	5/29/2024	12:33	104	Queens	0	1	0	40.706493	-73.90285	FOREST AVENUE	WADSWORTH STREET			11419	0	0	0
496	4729473	67924106	6/1/2024	01:17	106	Queens	0	1	0	40.682483	-73.82222	LEFFERTS BOULEVARD	109 AVENUE			11419	0	0	2
497	4729504	40124018	5/30/2024	10:50	018	Manhattan	0	1	0	40.758483	-73.927376	PARK AVENUE				11212	0	0	0
498	4729526	48524048	6/2/2024	20:30	049	Bronx	2	1	0	40.865223	-73.85619	ALLESTON AVENUE	EAST GUN HILL ROAD			11212	0	0	9
499	4729527	32024013	5/19/2024	14:00	013	Manhattan	0	1	0	40.744186	-73.87068	WEST OF THE AMERICAS				10010	0	0	0
500	4729631	27824032	5/19/2024	05:00	032	Manhattan	0	1	0	40.827198	-73.93668	WEST 153 STREET				10010	0	0	0
501	4729669	103524109	6/2/2024	19:50	109	Queens	0	1	0	40.763447	-73.8153	ROOSEVELT AVENUE				11212	0	0	0
502	4729671	43824113	5/29/2024	08:13	113	Manhattan	0	1	0	40.71238	-73.81267	GRAND CENTRAL PKWY				11219	0	0	0
503	4729711	19324028	6/3/2024	03:32	026	Manhattan	0	1	0	40.813934	-73.96005		75 LASALLE STREET			907XSM14072	0	0	0
504	4729718	56424070	6/3/2024	11:15	070	Brooklyn	0	2	0	40.650387	-73.95872	FLATBUSH AVENUE	CHURCH AVENUE			11226	0	0	0
505	4729766	72124104	6/1/2024	08:35	104	Queens	0	1	0	40.66188	-73.94557	BROOKLYN AVENUE				495XSM14034	0	0	0
506	4729767	35624056	6/1/2024	09:57	048	Manhattan	0	1	0			LONG ISLAND EXPRESSWAY				11212	0	0	0
507	4729768																		





APPENDIX: Serious Injury Response, Tracking Analysis Program (SIRTA) Quarterly Report - Q2 2024 - NYC Department of Transportation

769	4736779	71324052	6/27/2024	19:43	052	Bronx	0	1	0	40.869545	-73.87972	EAST MOSHOLU PARKWAY NORTH	WEBSTER AVENUE				10467	0	1
770	4736797	74924102	6/25/2024	08:06	103	Queens	1	1	0	40.692005	-73.799446	SUTPHIN BOULEVARD	108 AVENUE					0	0
771	4736819	54524077	6/29/2024	00:00	077	Brooklyn	0	1	0	40.672966	-73.941964	KINGSTON AVENUE	PARK PLACE					11213	0
772	4736853	142424075	6/18/2024	23:26	075	Brooklyn	1	1	0	40.64404	-73.877525	SEAVIEW AVENUE	PENNSYLVANIA AVENUE					11239	0
773	4736861	149524073	6/25/2024	18:00	075	Brooklyn	0	1	0	40.68156	-73.87775			205	LOGAN STREET			11208	0
774	4736904	84024062	6/27/2024	17:02	043	Bronx	0	1	0	40.818745	-73.86621	ROSEDALE AVENUE	SEWARD AVENUE					10473	1
775	4736950	83524043	6/27/2024	11:35	043	Bronx	1	1	0	40.826138	-73.88344				1120	BRONX RIVER AVENUE		10472	2
776	4736926	86424104	6/27/2024	15:20	104	Queens	0	1	0	40.70288	-73.85796	MYRTLE AVENUE	88 PLACE					11385	0
777	4736986	50824079	6/11/2024	18:05	079	Brooklyn	0	1	0	40.69089	-73.94753	LAFAYETTE AVENUE						0	0
778	4737045	82724122	6/28/2024	11:50	122	Staten Island	0	1	0	40.551292	-74.150375	GIFFORDS LANE						0	0
779	4737063	54242062	6/27/2024	12:17	060	Brooklyn	0	1	0	40.57226	-73.968905	SEA BREZE AVENUE	OCEAN PARKWAY					11224	0
780	4737067	62024019	6/30/2024	16:45	019	Manhattan	0	1	0	40.760857	-73.961075	EAST 61 STREET	1 AVENUE					10065	0
781	4737082	55524079	6/26/2024	20:50	079	Brooklyn	0	1	0	40.688774	-73.9479	GREENE AVENUE						0	0
782	4737095	41524063	6/28/2024	22:00	042	Bronx	0	1	0	40.839024	-73.895461				3720	CROTONA AVENUE		10467	2
783	4737126	23624026	6/25/2024	16:20	020	Manhattan	0	1	0	40.773933	-73.95201	RIVERSIDE BOULEVARD	WEST 61 STREET					10069	0
784	4737134	67824083	6/27/2024	16:48	083	Brooklyn	1	1	0	40.684513	-73.909386	BUSHWICK AVENUE	MOFFAT STREET					11207	5
785	4737133	49424021	6/6/2024	14:30	001	Manhattan	0	1	0	40.70701	-74.01231				66	BROADWAY		10004	0
786	4737136	45224034	6/19/2024	21:15	014	Manhattan	1	2	0			AVENUE OF THE AMERICAS	WEST 24 STREET					10091	0
787	4737153	23624026	6/30/2024	18:33	026	Manhattan	0	1	0	40.810753	-73.96443	WEST 119 STREET						0	0
788	4737198	66424076	6/28/2024	15:00	070	Brooklyn	0	1	0	40.644142	-73.95564	CORTELDU ROAD	EAST 23 STREET					11226	0
789	4737248	92724115	6/30/2024	04:33	115	Queens	0	1	0	40.75326	-73.86456	103 STREET						0	1
790	4737323	43424098	6/27/2024	20:35	088	Brooklyn	0	1	0	40.682228	-73.960864				3029	FULTON STREET		11238	0
791	4737580	57824120	6/29/2024	10:00	120	Staten Island	0	1	0	40.626842	-74.075745				621	BAY STREET		10304	0
792	4737847	24824009	6/30/2024	14:35	009	Manhattan	1	1	0	40.723503	-73.97929	EAST 6 STREET	AVENUE C					10009	1
793	4737901	49224052	6/25/2024	13:15	050	Bronx	0	1	0	40.76049	-73.99151							0	3
794	4737934	94324067	6/30/2024	00:59	067	Brooklyn	0	1	0			SELDGWICK AVENUE	PORT INDEPENDENCE STREET					0	0
795	4738153	30124007	6/25/2024	14:07	007	Manhattan	0	1	0	40.71446	-73.98535	EAST BROADWAY	MONTGOMERY STREET					10002	0
796	4738307	84524043	6/29/2024	22:01	043	Bronx	0	1	0	40.84233	-73.85449				2380	EAST TREMONT AVENUE		10462	2
797	4738315	47424018	6/30/2024	05:15	018	Manhattan	0	1	0	40.76049	-73.99151				747	10 AVENUE		10019	0
798	4738601	42624013	6/29/2024	22:29	013	Manhattan	0	1	0	40.73129	-73.98739	EAST 14 STREET						0	1
799	4738782	92624115	6/29/2024	23:57	115	Queens	1	1	0	40.76663	-73.88903	GRAND CENTRAL PKWY						907MXM14024	0
800	4739064	36524031	6/25/2024	20:50	033	Manhattan	1	1	0	40.84231	-73.93515	WEST 172 STREET	AMSTERDAM AVENUE					10032	0
801	4739175	122924108	6/30/2024	15:30	109	Queens	0	1	0	40.759895	-73.823444	41 AVENUE	BOWNE STREET					11355	0
802	4739215	71124052	6/26/2024	19:47	052	Bronx	0	1	0	40.868004	-73.88425	DECATUR AVENUE	EAST BEDFORD PARK BOULEVARD					10458	1
803	4739637	55524094	6/29/2024	20:08	094	Brooklyn	1	1	0	40.73277	-73.94282	GREENPOINT AVENUE	KINGSLAND AVENUE					0	0
804	4739829	54824077	6/30/2024	04:21	077	Brooklyn	0	1	0	40.67043	-73.928185	ROCHESTER AVENUE	SAINT JOHNS PLACE					11213	0
805	4740116	92724067	6/27/2024	10:30	067	Brooklyn	0	1	0	40.652786	-73.92997	CHURCH AVENUE	REMSEN AVENUE					11236	0
806	4740776	26024008	6/27/2024	17:15	008	Manhattan	0	1	0	40.73235	-73.984955	2 AVENUE	EAST 14 STREET					10003	1
807	4741004	35724033	5/28/2024	10:10	033	Manhattan	0	1	0	40.844677	-73.93886	WEST 173 STREET	BROADWAY					10032	0
808	4742352	51324056	6/29/2024	08:15	050	Bronx	1	1	0	40.909251	-73.88852	HENRY HUDSON PARKWAY						907VX1M21026	0