

York Avenue Transportation Study

Community Board 8 Transportation Committee

April 2, 2025



Meeting Agenda

- Project Background
- Study Goals & Objectives
- Subjects of Analysis
- Study Area Limits
- Roadway Characteristics
- Project Schedule
- Questions and Answers

Project Background

- During the public review process for the land use approvals for the Memorial Sloan Kettering Cancer Center (MSK) and City University of New York (CUNY)/Hunter College development, the Council, Borough President Stringer, Community Board 8 and local electeds requested a comprehensive traffic study of the York Avenue corridor.
- Community Board 8 approved a resolution request in 2020 for a Comprehensive Traffic Study on York Avenue
- Multiyear DDC Utility Project on York Avenue delayed the study

Study Goals and Objectives

- Improve mobility and safety for all street users (pedestrians, cyclists, transit users and motorists) based on extensive community participation.
- Evaluate existing and future conditions
- Facilitate extensive public participation through the Technical Advisory Committee (TAC) and the public meetings to document community issues
- Generate recommendations and develop improvement measures to address community concerns, operations, and safety issues

Subjects of Analysis

- Traffic and Transportation
 - Traffic Data Collection
 - Traffic Capacity (LOS) Analysis
 - Goods Movement/Trucks (Truck Routes, Loading/Unloading, Curb Utilization)
 - Pedestrians and Bicycles
 - Crashes/Safety (Number of Crashes, Type, Frequency, Severity etc.)
 - Parking (Parking Regulations, Parking Supply and Demand and Utilization)
 - Public Transit (Ridership, Frequency, Bus Stops, Subway Stations, Transfer Points)

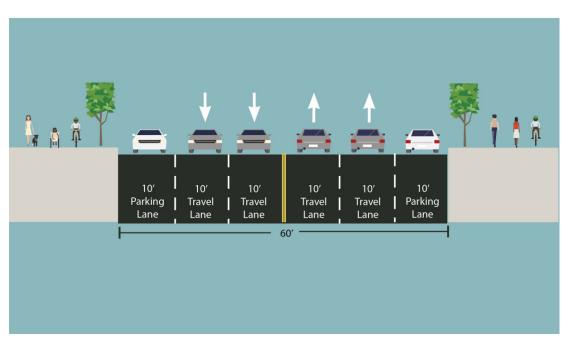
Study Area Limits



- 59th Street 96th Street
- 1.9 Mile Corridor
- 35 Intersections

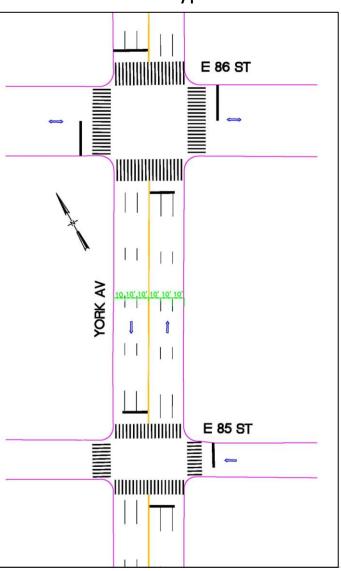
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York Avenue Characteristics



York Avenue – Typical Cross-Section

York Avenue – Typical Plan





CORRIDOR TRAFFIC SAFETY REPORT

York Avenue Crash Data 2019-2023



REPORT SUMMARY				
DATA SOURCE	NYPD FORMS database			
TYPE	CORRIDOR			
INJURY DATE RANGE	2019-2023 (5 Years)			
LENGTH	1.942 miles			
KSI	11.8 per mile			
RANK	Top 33% in Manhattan			
FATALITIES	2			
2019-11/17/2024 (6 YEARS)				
DANGEROUS INTERSECTION	YORK AVENUE/EAST 68 STREET (Based on Max KSI)			
BOROUGH	MANHATTAN			

Injury Summary, 2019-2023 (5 Years)

Mode	Total Injuries	Severe Injuries	Fatalities	KSI
Pedestrian	59	12	1	13
Bicyclist	35	2	0	2
Motor Vehicle Occupant	145	8	0	8
Other Motorized	3	0	0	0
Total	242	22	1	23

Fatalities

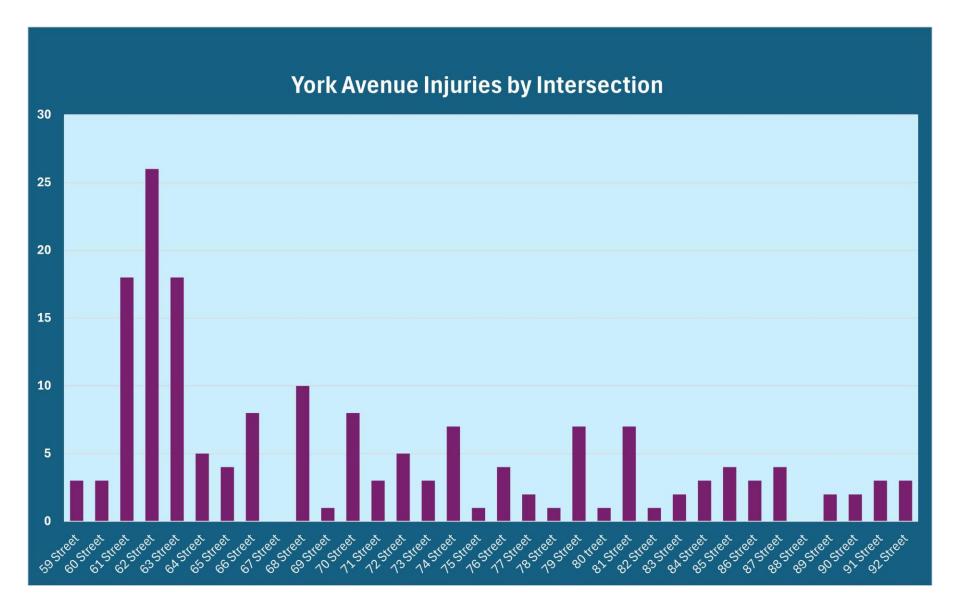
Mode	Fatalities 2019-2023 (5 Years)	Fatalities 2019-11/17/2024 (6 YEARS)
Pedestrian	1	2
Bicyclist	0	0
Motor Vehicle Occupant	0	0
Other Motorized	0	0
Total	1	2

Severe injuries, fatalities, ksi by year

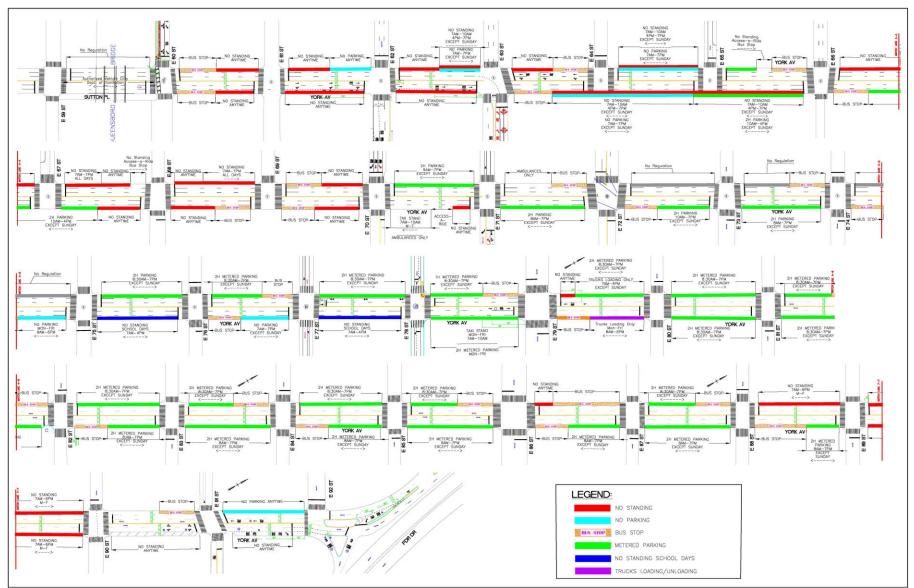
Year	Severe Injuries	Fatalities	KSI
2019	7	0	7
2020	5	0	5
2021	2	0	2
2022	5	0	5
2023	3	1	4
Total	22	1	23

Source: Fatalities: NYCDOT, Injuries: NYPD FORMS database KSI: Persons Killed or Severely Injured

Starting in 2019, the National Highway Safety Administration (NHTSA) mandated that all jurisdictions follow the Model Minimum Uniform Crash Criteria (MMUCC) 4th Edition guidelines for collecting Serious Injury crashes. They did this to standardize what data is being collected across the country. Accordingly the New York State Department of Motor Vehicles (DMV) changed their definition of severe, "A"-type injuries. As a result of this change, some injuries not previously attributed to the serious injury classification are now included. This change has made data from that year difficult to compare to previous years. Any increase in severe injuries may reflect the change in the formula and not an actual change in the trend of severe injuries.



Parking Regulations



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Next teps and Schedule

- Traffic Data Collection Spring/Summer 2025
- Draft Final Report Summer 2026
- Final Report Fall 2026

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Thank You!

Questions?

Comments and Suggestions: www.nycdotfeedbackportals.nyc (Currently not operational for this project)











NYCDOT