

St & Lincoln Center



# NYC Subway Stations Fare Evasion Recommendation

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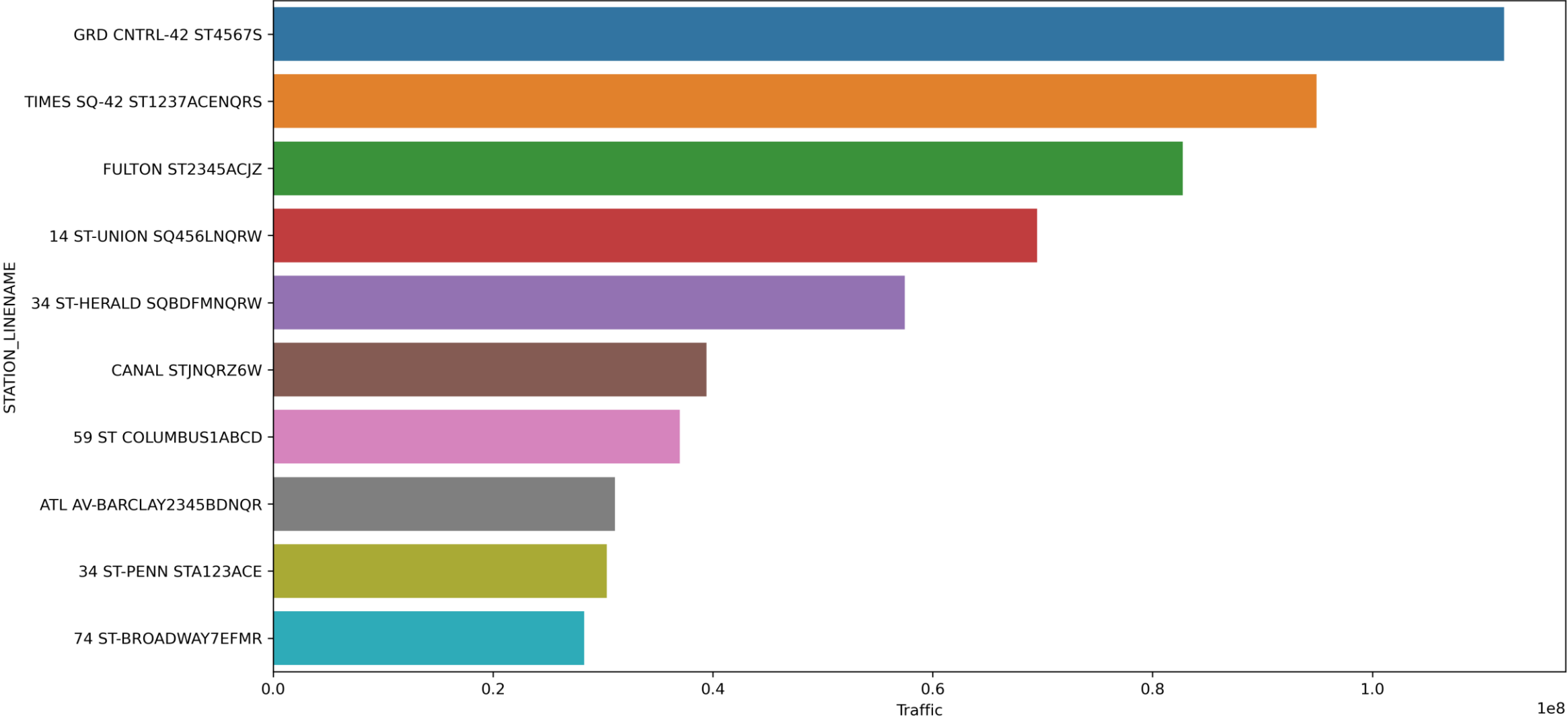
# Introduction

- 472 Subway Stations
- \$215 Million In Unpaid Fares In 2019
- \$59 Million During The First Quarter Of 2021
- Timeline: The Last Six Months Of 2019 And The First Six Months Of 2020

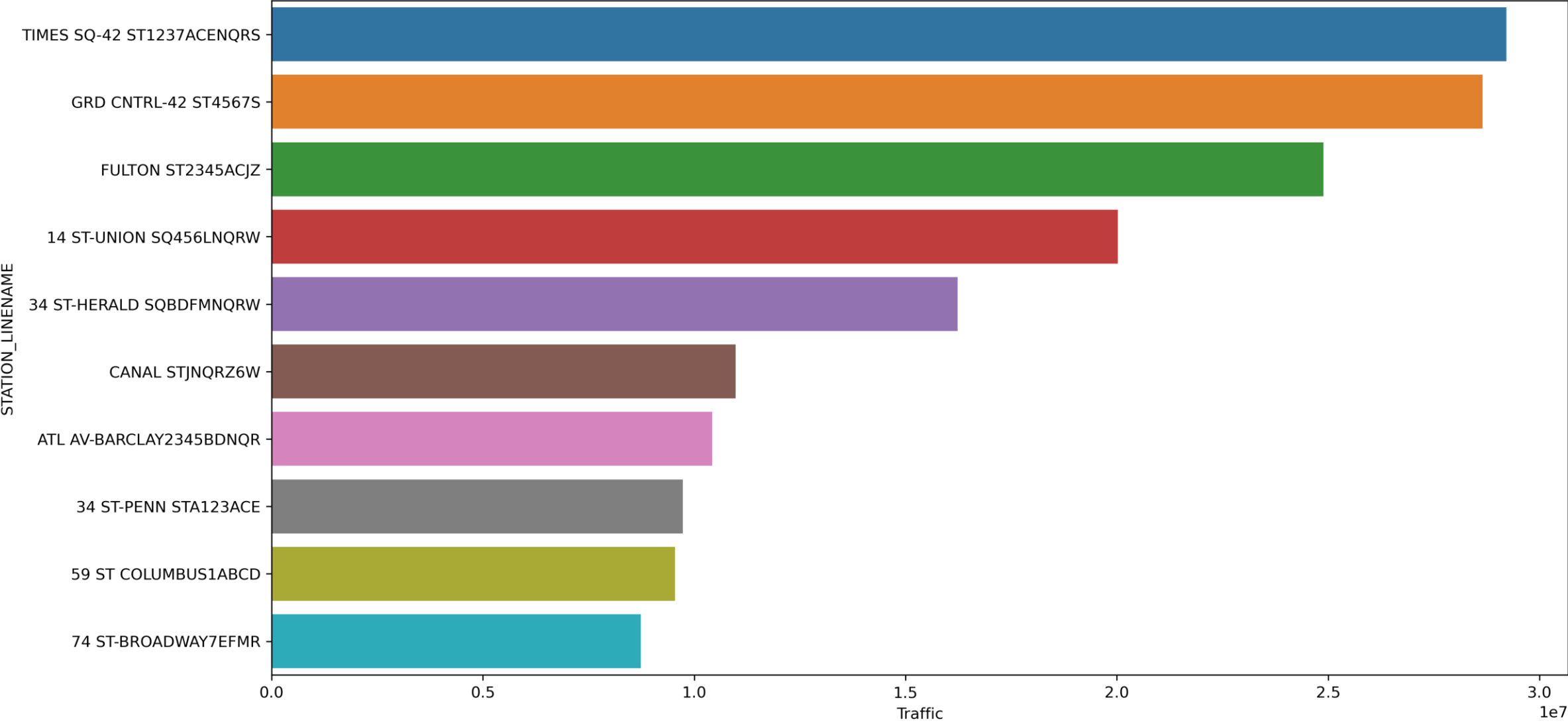
# Goal

- Help In Minimizing The Millions Of Dollars In Losses
- Find Subway Stations With The Most Traffic And Fare Evasion

TOP 10 STATIONS BASES ON USAGE 2019



TOP 10 STATIONS BASES ON USAGE 2020



# NYPD Arrest Data

- Has A Breakdown Of Every Arrest By NYPD From 2006 To 2020
- Theft Of Service Arrests
- Arrest's Geo Location Is No More Than 250 Meters From A Subway Station

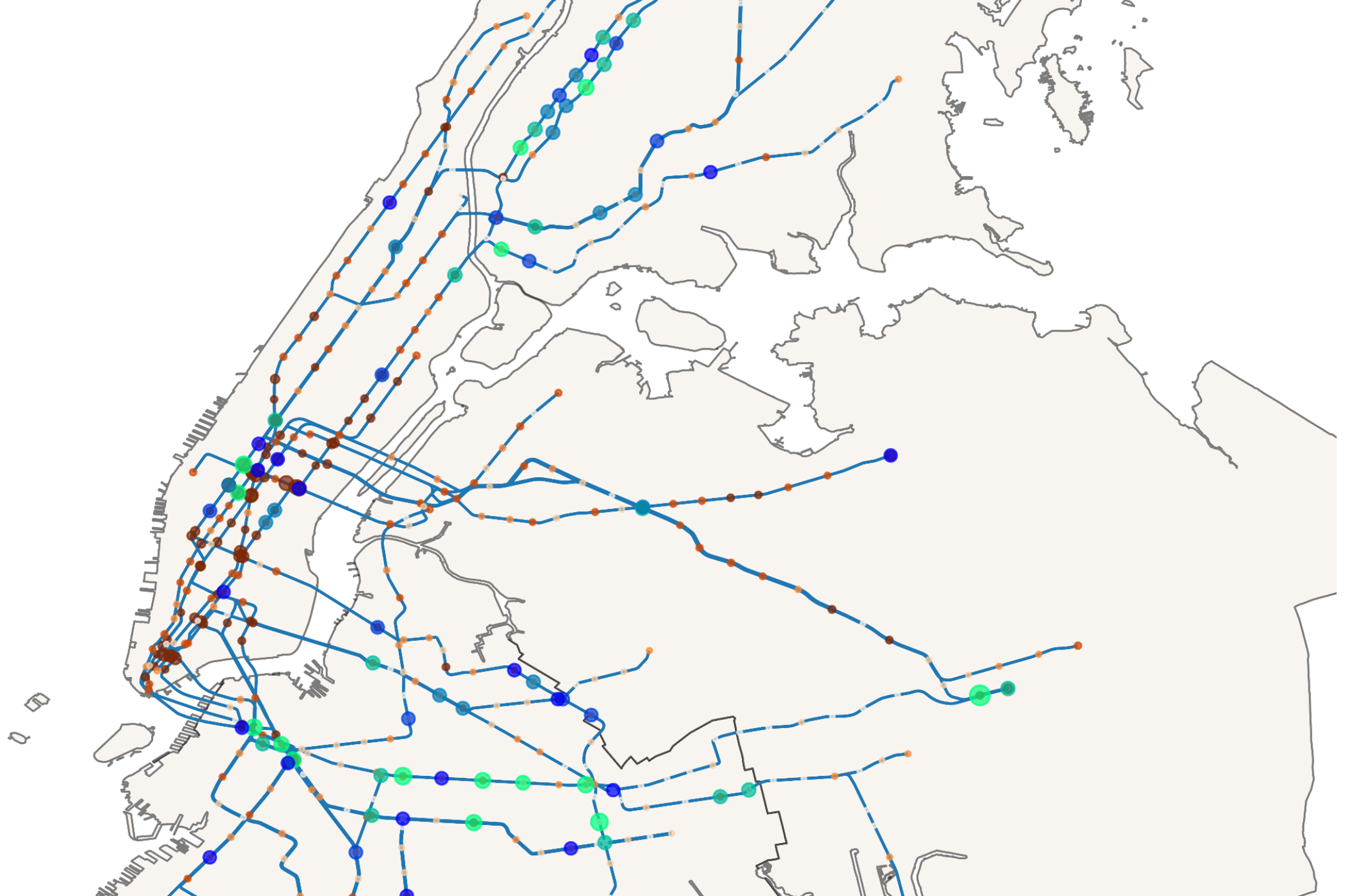
# Top 10 Arrests in 2019-2020

Station	2019	Station	2020
Sutphin Blvd - Archer Av	70	42nd St - Port Authority Bus Term	34
Atlantic Av - Barclay's Center	64	Sutphin Blvd - Archer Av	26
42nd St - Port Authority Bus Term	60	Sutter Ave	24
34th St - Penn Station	50	Atlantic Av - Barclay's Center	24
Nostrand Ave	43	34th St - Penn Station	22
Jackson Hts - Roosevelt Av	42	Nostrand Ave	15
Jay St - MetroTech	36	Broadway Junction	15
74th St - Broadway	33	Crown Hts - Utica Ave	14
Tremont Ave	31	23rd St	11
Sutter Ave	30	125th St	11
<b>Total</b>	<b>1427</b>	<b>Total</b>	<b>525</b>

Stations Traffic and Arrests June2019-June2020







# Recommendation (11 Stations out of 472)

## Top 10 in Arrests 2019-2020

42nd St - Port Authority Bus Term

34th St - Penn Station

Nostrand Ave

Atlantic Av - Barclay's Center

Sutphin Blvd - Archer Ave

Sutter Ave

## Traffic 2019-2020

74 ST-BROADWAY

14 ST-UNION

34 ST

CANAL ST

FULTON ST

# Questions