

Mobility Dashboard 2024

\$41.146M

Total trips

\$1.146bn

Total revenue

\$34.5

Average Fare per Trip

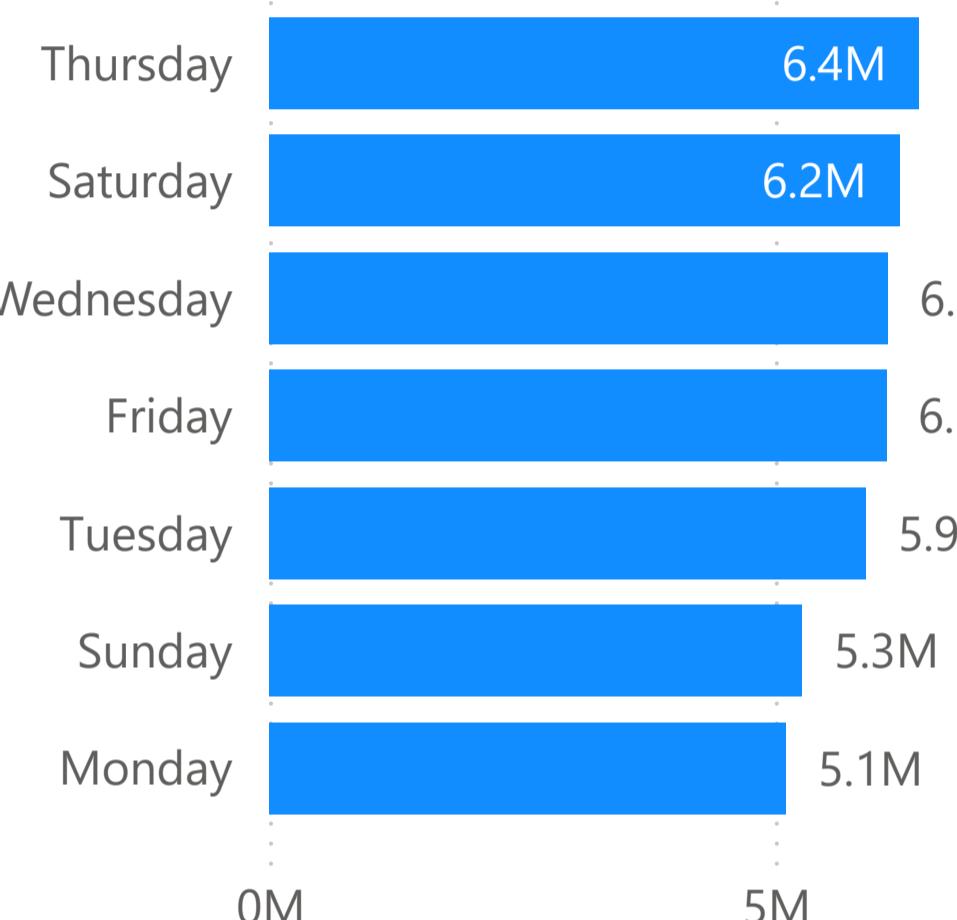
20.24

Average Trip Distance (km / miles)

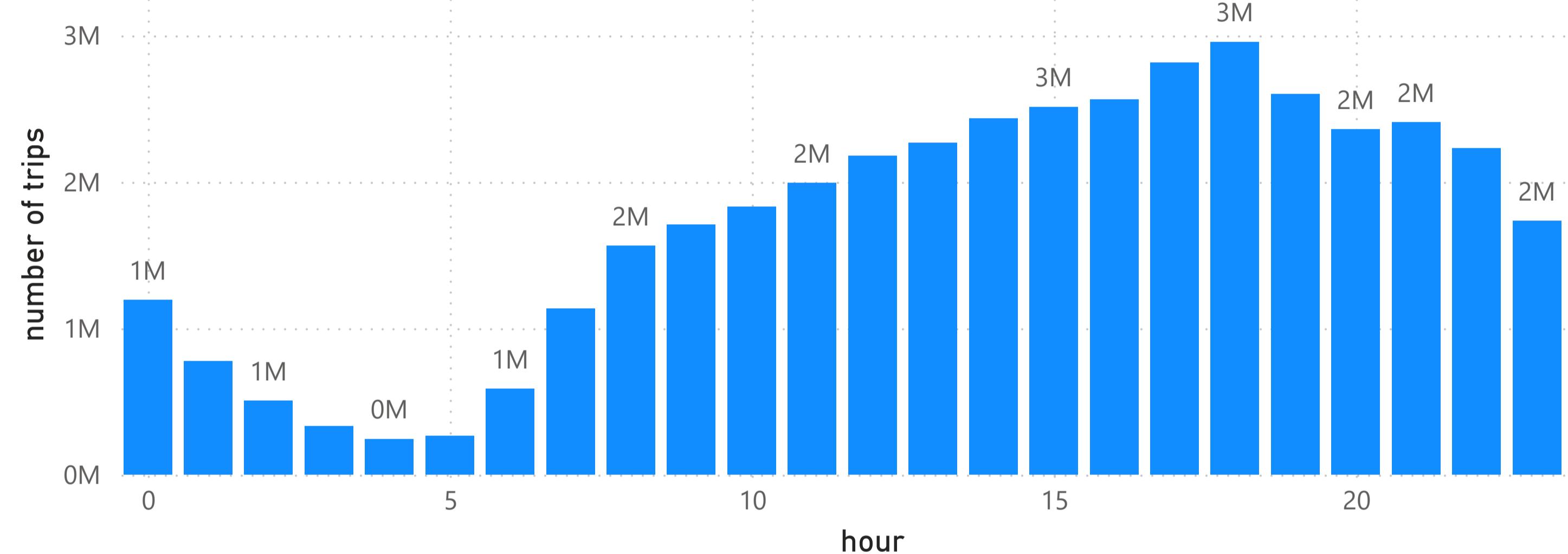
28.49

Average Trip Duration (min)

Trips by week



Trips by hour



Revenue by day

Date	Total revenue
12/12/2024	4.83M
12/13/2024	4.55M
12/5/2024	4.41M
11/21/2024	4.40M
12/11/2024	4.32M
12/6/2024	4.29M
12/14/2024	4.21M
5/16/2024	4.18M
Total	1,145.87M

Top Pickup Location

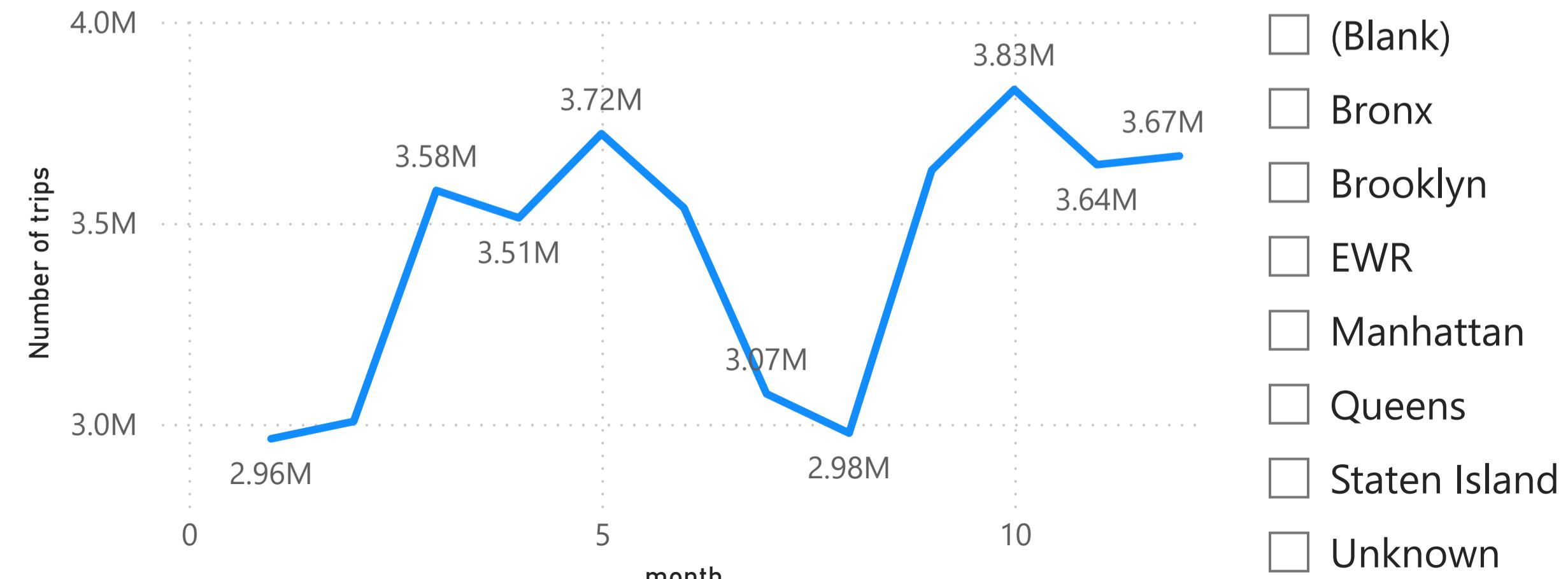
Location	Zone	Number of trips
Queens	Astoria	1,989,986
Queens	Astoria Park	1,989,986
Queens	Auburndale	1,989,986
Queens	Baisley Park	1,989,986
Queens	Bay Terrace/Fort Totten	1,989,986
Queens	Bayside	1,989,986
Queens	Bellerose	1,989,986
Queens	Breezy Point/Fort Tilden/Riis	1,989,986

Trips by Borough

Location	Number of trips
Manhattan	36,402,024
Queens	3,887,094
Brooklyn	600,018
Bronx	126,556
Unknown	122,200
EWR	5,940
Staten Island	1,831

41,145,663

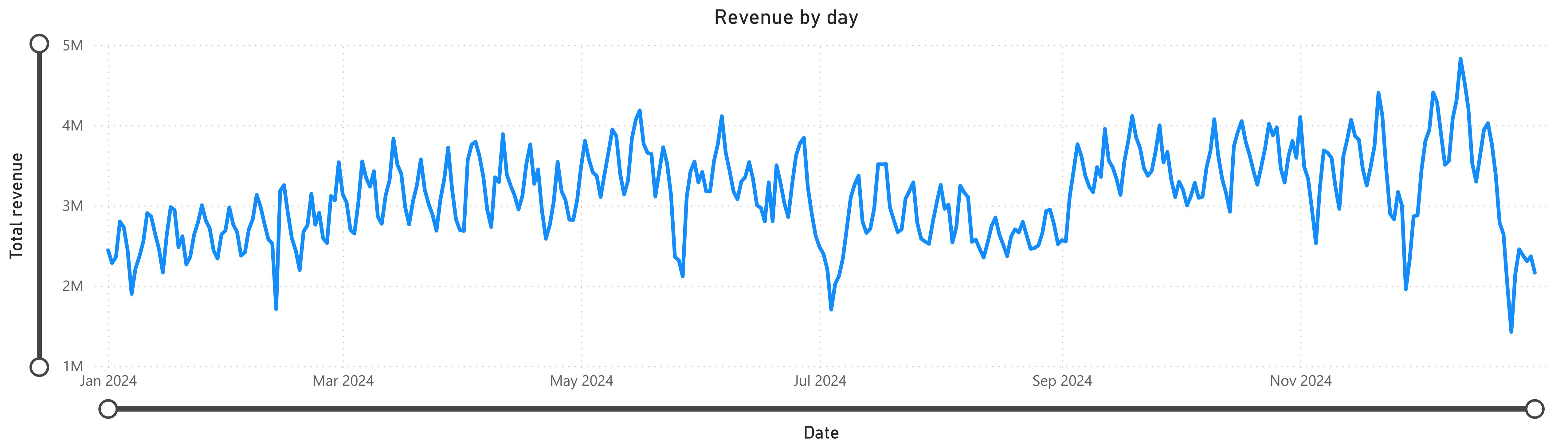
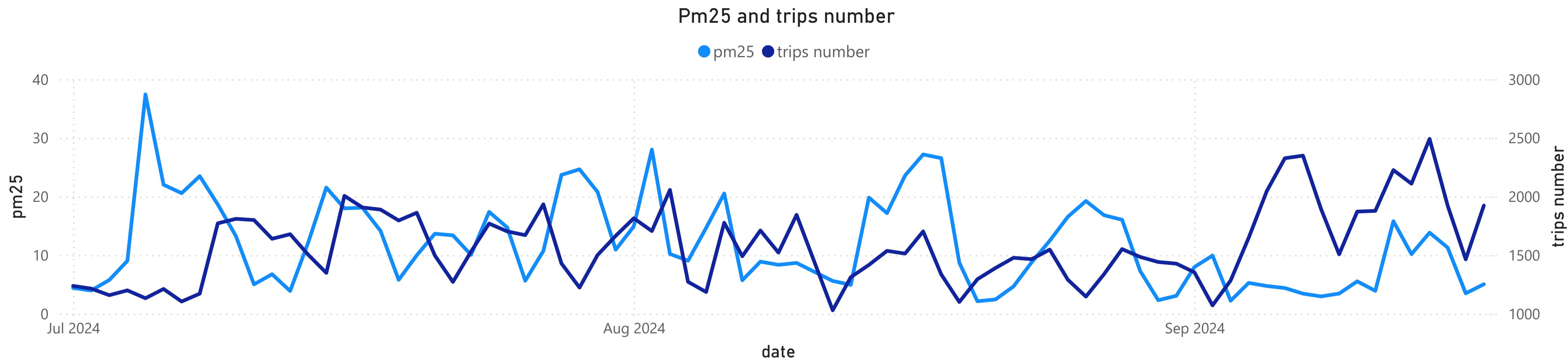
Number of trips by month



Borough

- (Blank)
- Bronx
- Brooklyn
- EWR
- Manhattan
- Queens
- Staten Island
- Unknown

OpenAQ vs Taxi



Air Quality Dashboard 2024 - Manhattan

11.90
Average of pm25

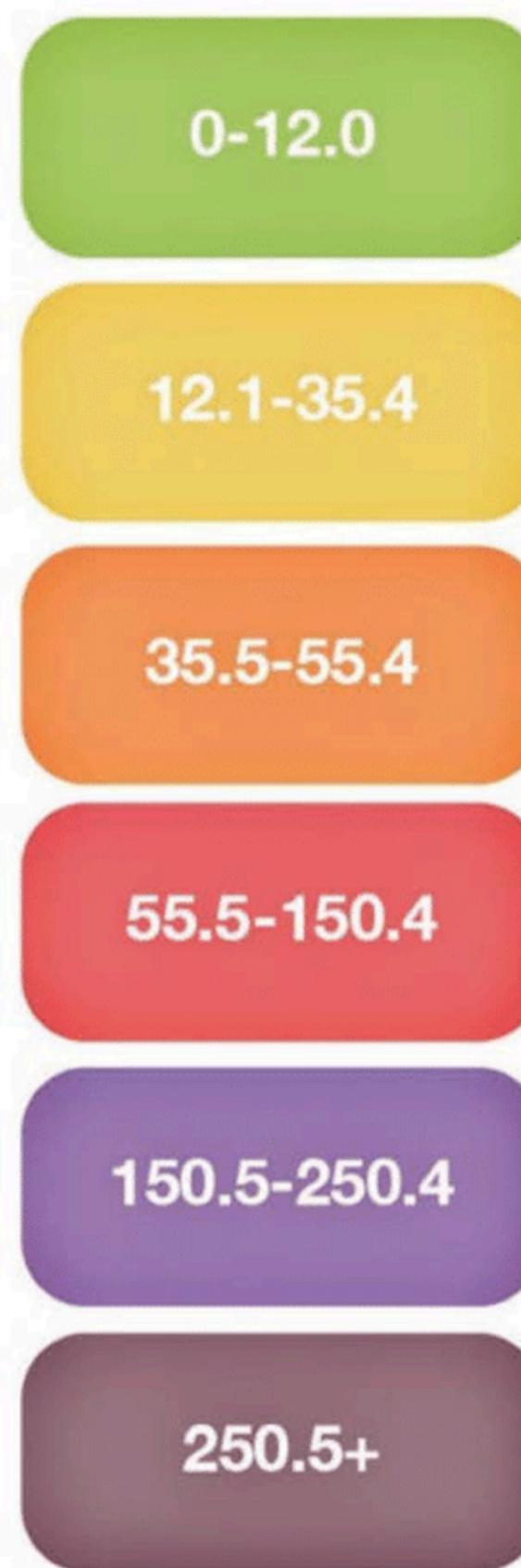
37.42
Max of pm25

25.80
Average temperature

7/1/2024
Earliest date

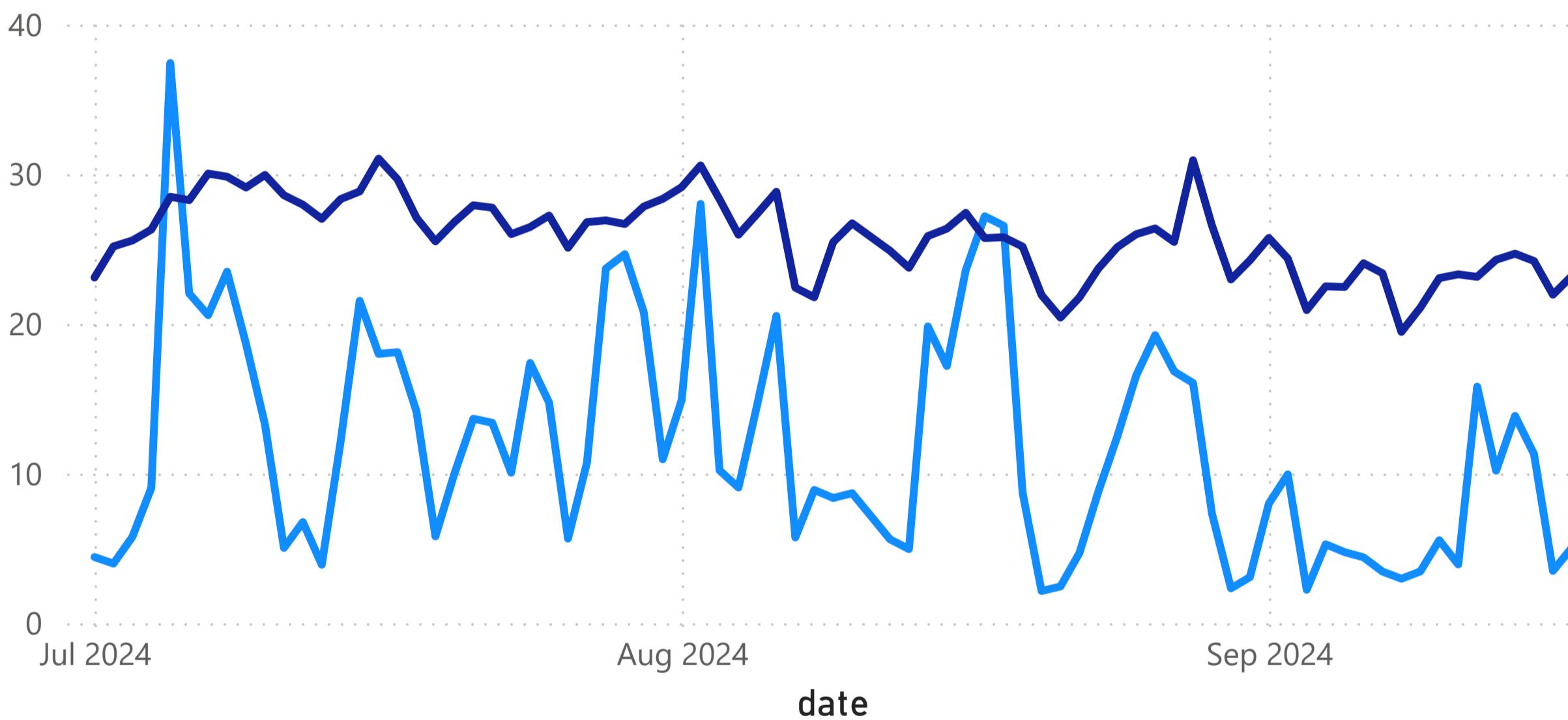
9/17/2024
Latest date

PM_{2.5} ($\mu\text{g}/\text{m}^3$)

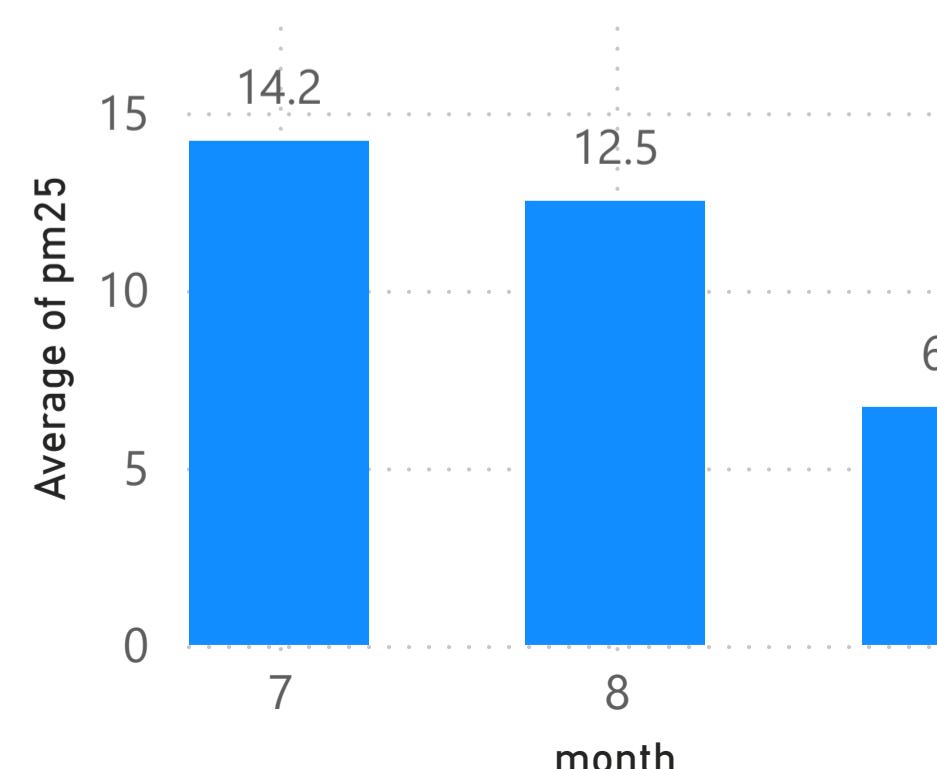


Temperature vs PM_{2.5}

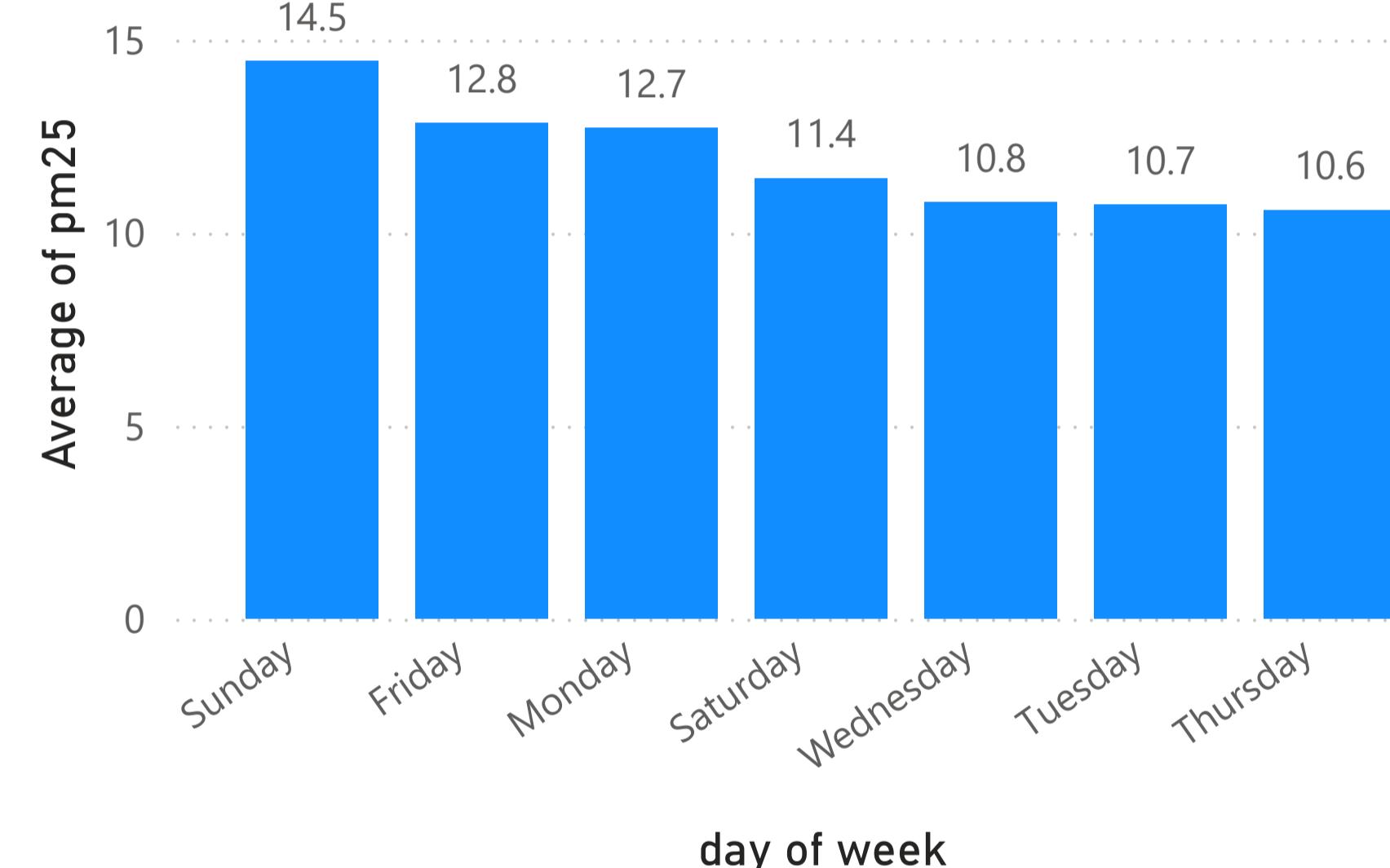
● pm25 ● temperature



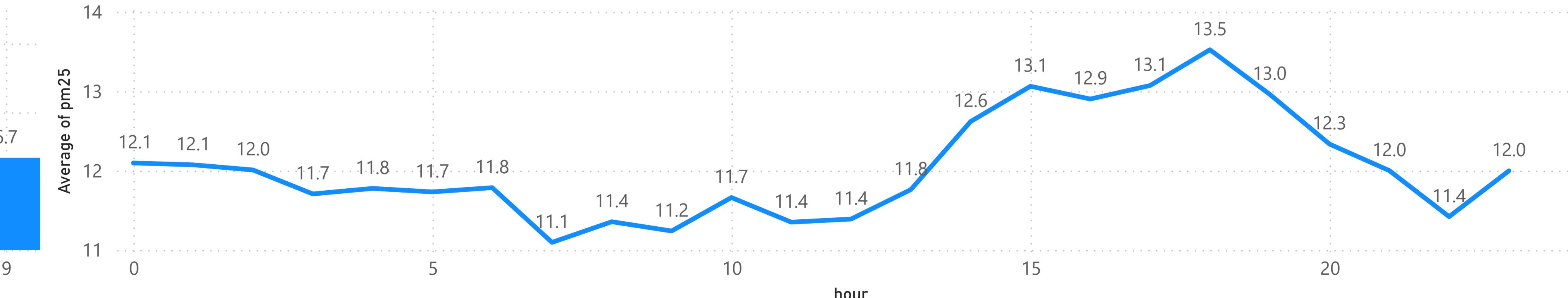
Average of pm25 by month



Average of pm25 by day of week



Avg pm25 by hour



These KPIs provide macroeconomic context for NYC taxi revenues

Economic Impact Dashboard

\$1.144bn

Total revenue USD

€ 1.06bn

Total revenue EUR

1.08

Average FX rate (USD/EUR)

\$28.75096T

GDP (USA, 2024)

year

2024

2024



FX rate over time



USD vs EUR revenue 2024

EUR ● USD

