

Mobility Dashboard 2024

\$41.146M

Total trips

\$1.146bn

Total revenue

\$34.5

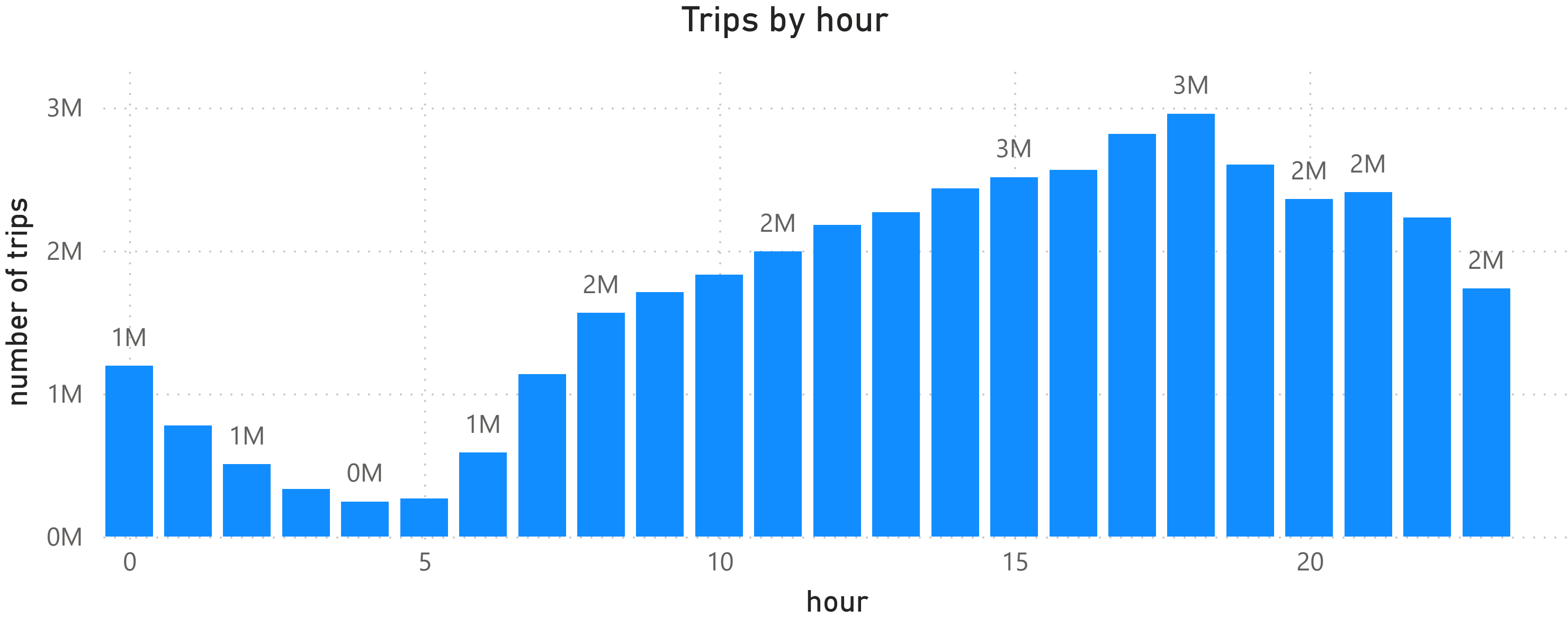
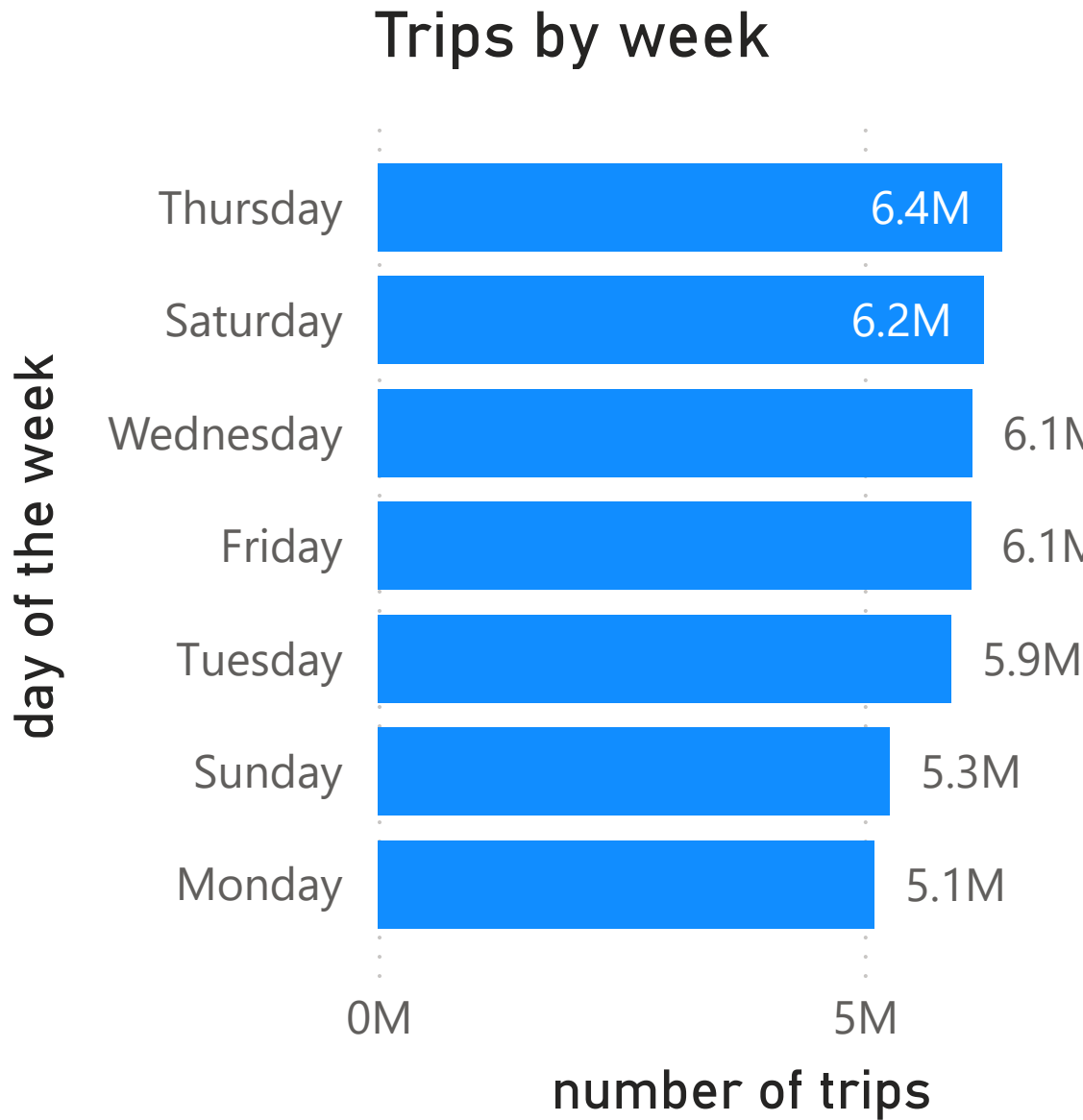
Average Fare per Trip

20.24

Average Trip Distance (km / miles)

28.49

Average Trip Duration (min)



Revenue by day

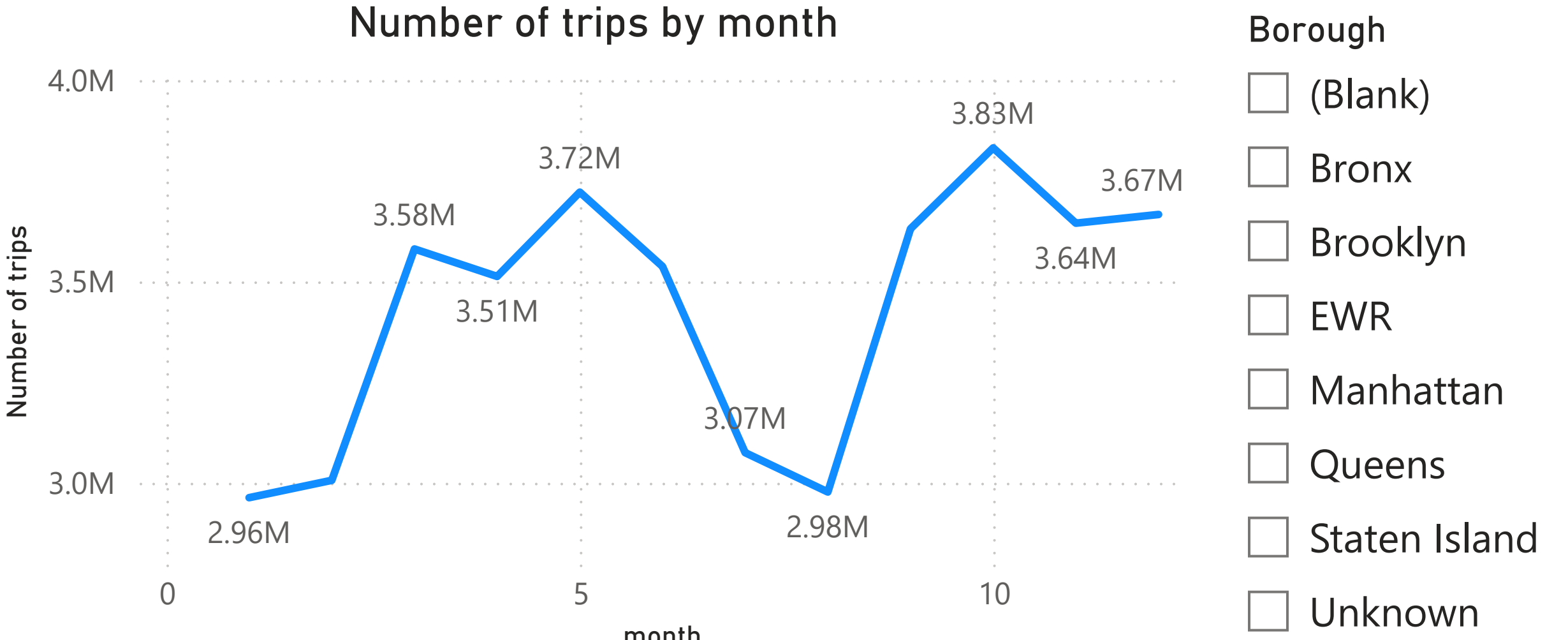
Date	Total revenue
12/12/2024	4.83M
12/13/2024	4.55M
12/5/2024	4.41M
11/21/2024	4.40M
12/11/2024	4.32M
12/6/2024	4.29M
12/14/2024	4.21M
5/16/2024	4.18M
11/22/2024	4.13M
Total	1,145.87M

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
Total	41,145,663



Air Quality Dashboard 2024 - Manhattan

11.90

Average of pm2.5

37.42

Max of pm2.5

25.80

Average temperature

7/1/2024

Earliest date

9/17/2024

Latest date

PM_{2.5} (µg/m³)

0-12.0

12.1-35.4

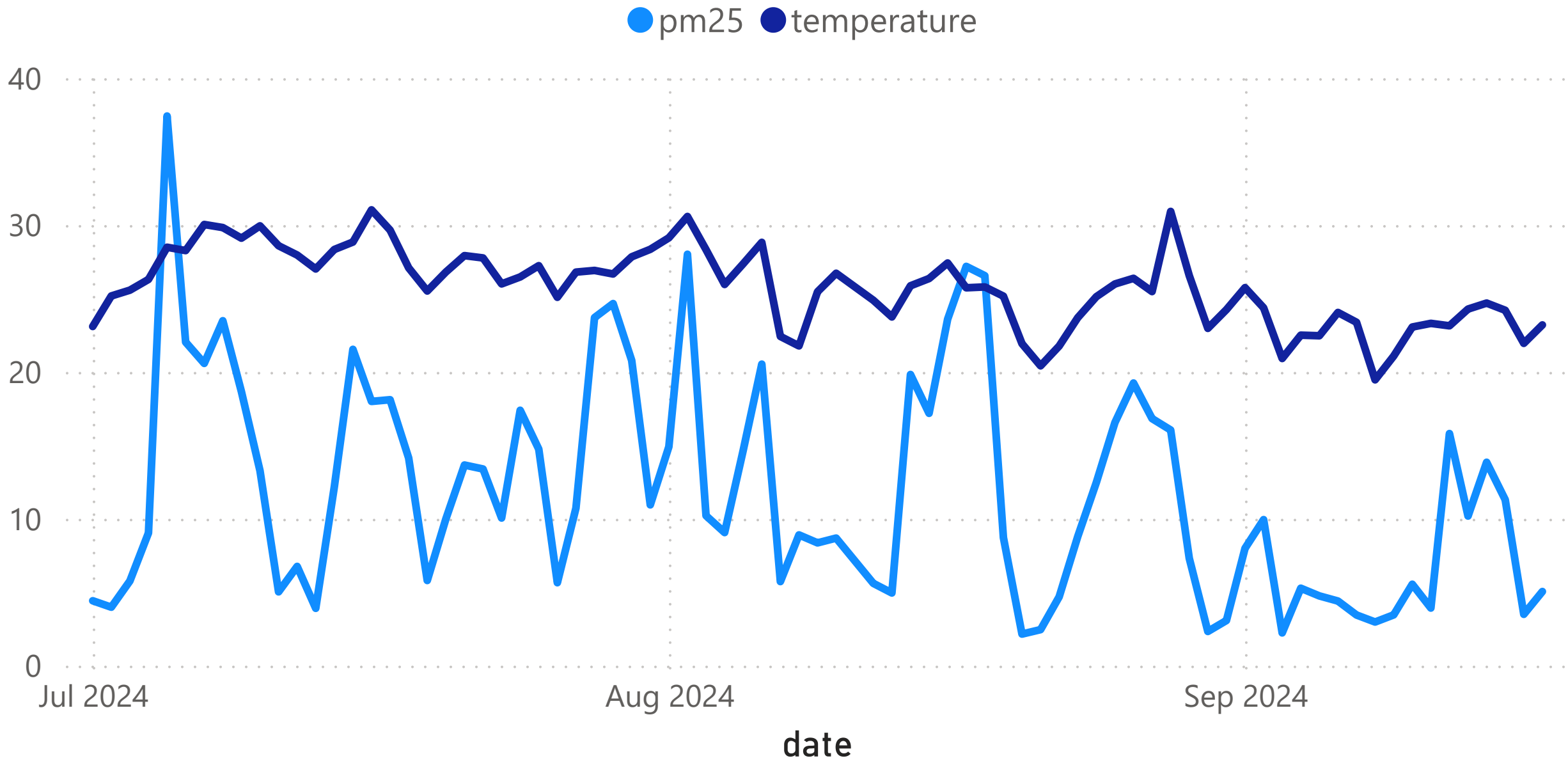
35.5-55.4

55.5-150.4

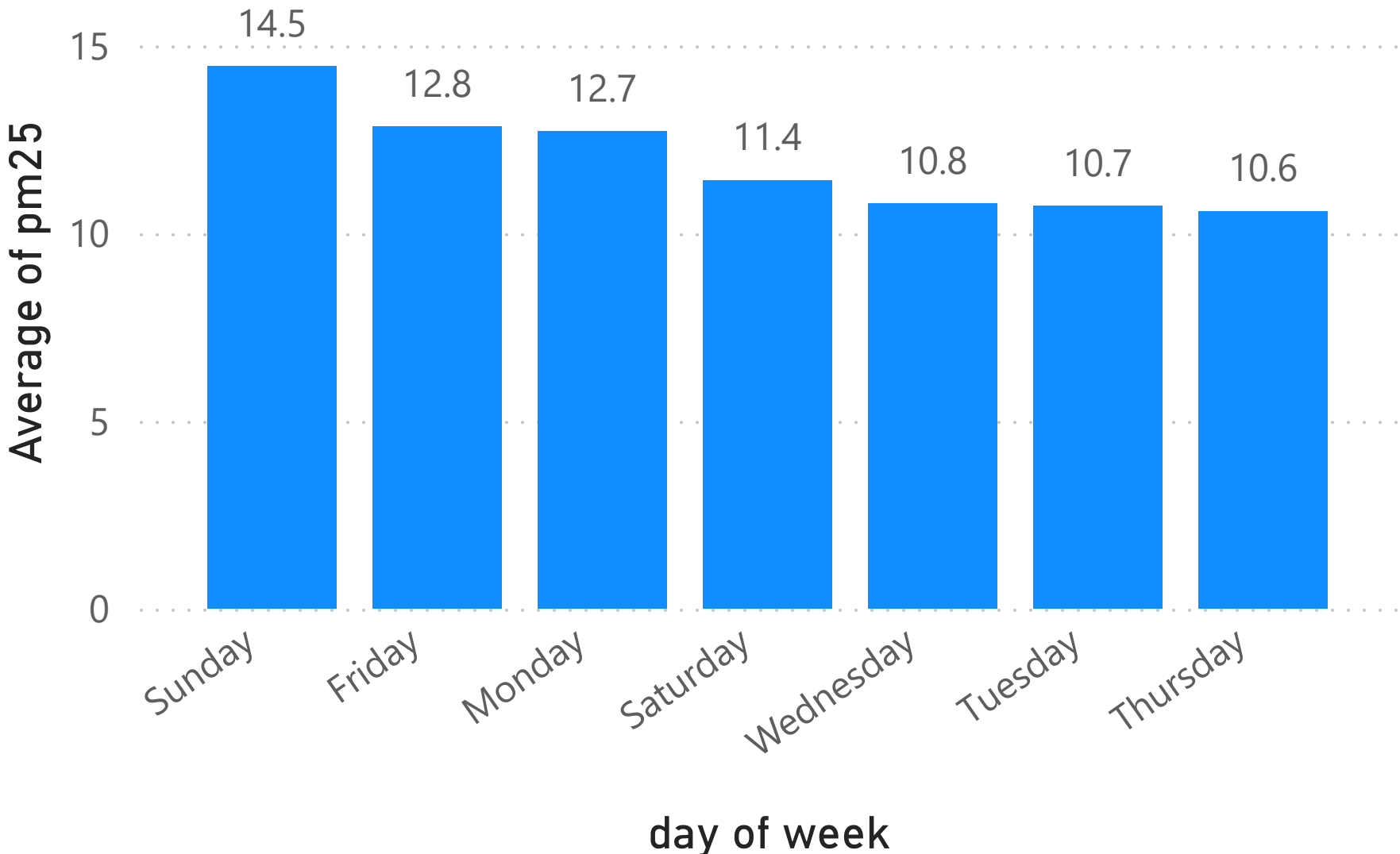
150.5-250.4

250.5+

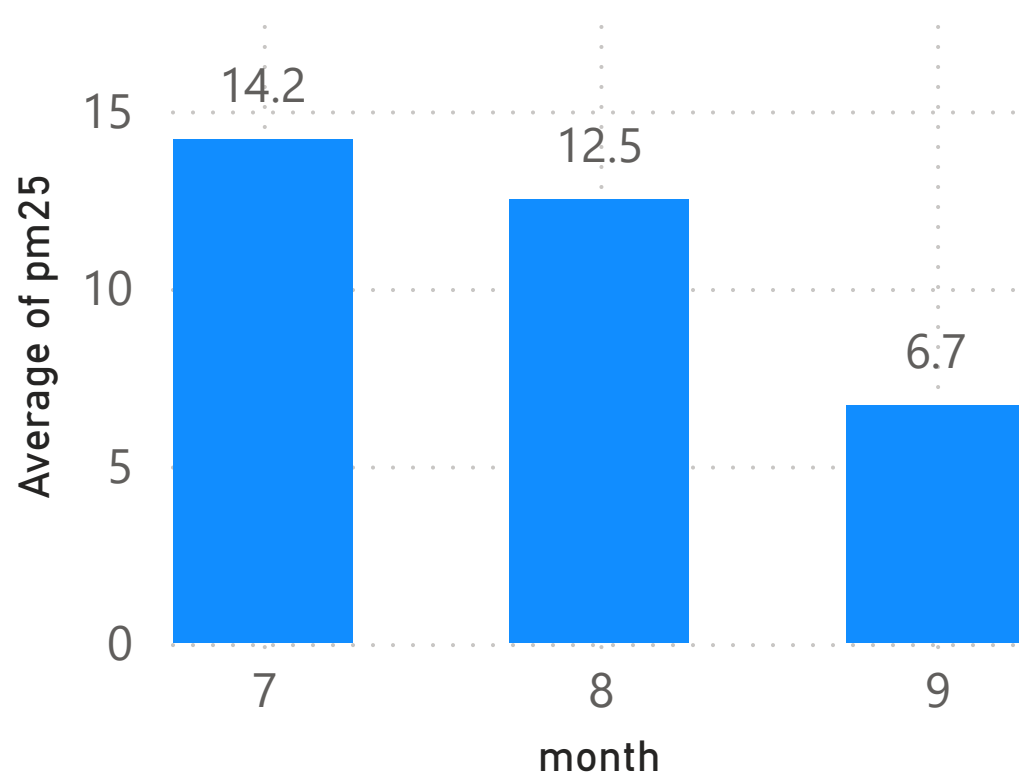
Temperature vs PM2.5



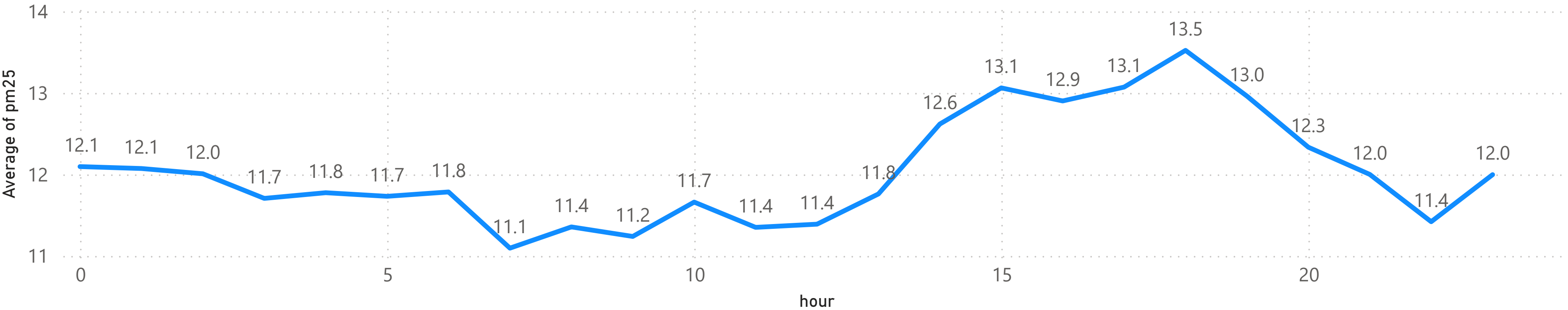
Average of pm25 by day of week



Average of pm25 by month



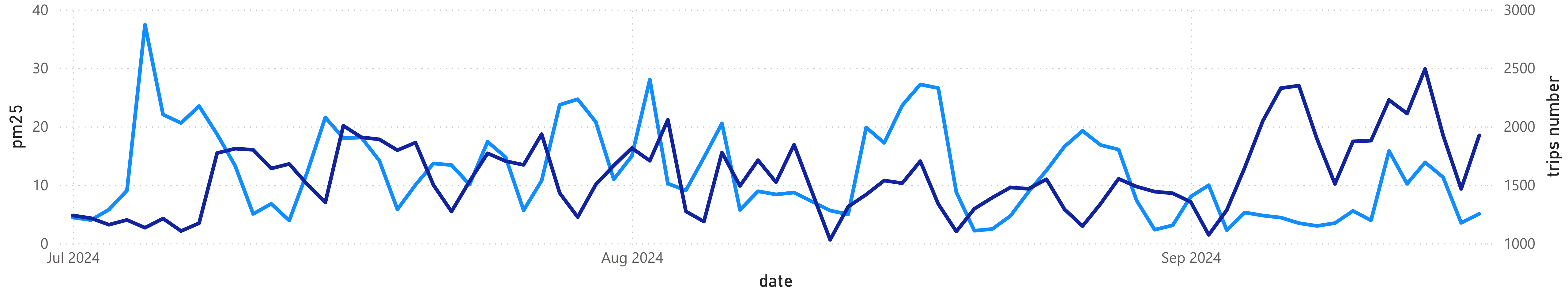
Avg pm25 by hour



OpenAQ vs Taxi

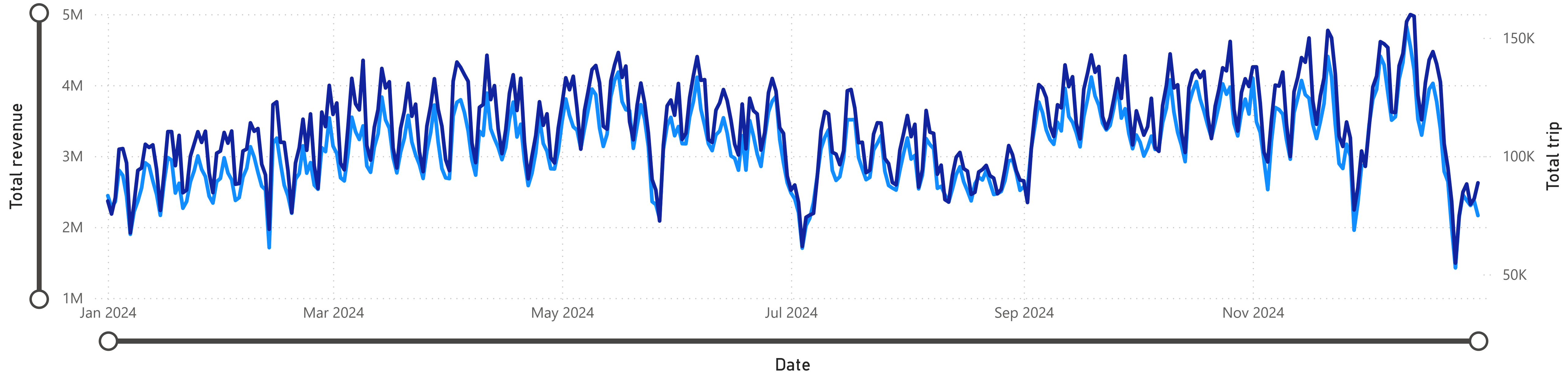
Pm25 and trips number

pm25 trips number



Revenue by day

Total revenue Total trip



These KPIs provide macroeconomic context for NYC taxi revenues

Economic Impact Dashboard

\$1.144bn

Total revenue USD

€ 1.06bn

Total revenue EUR

1.08

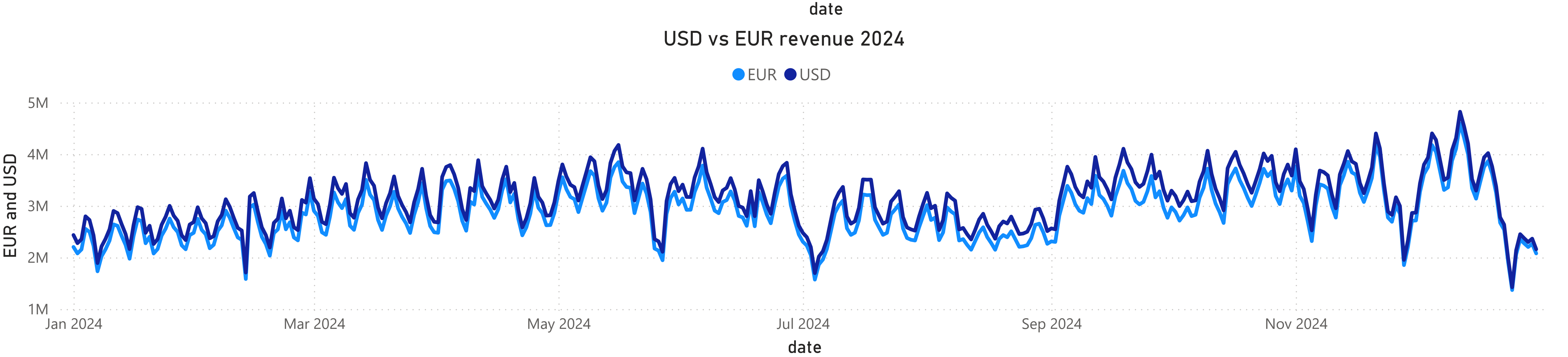
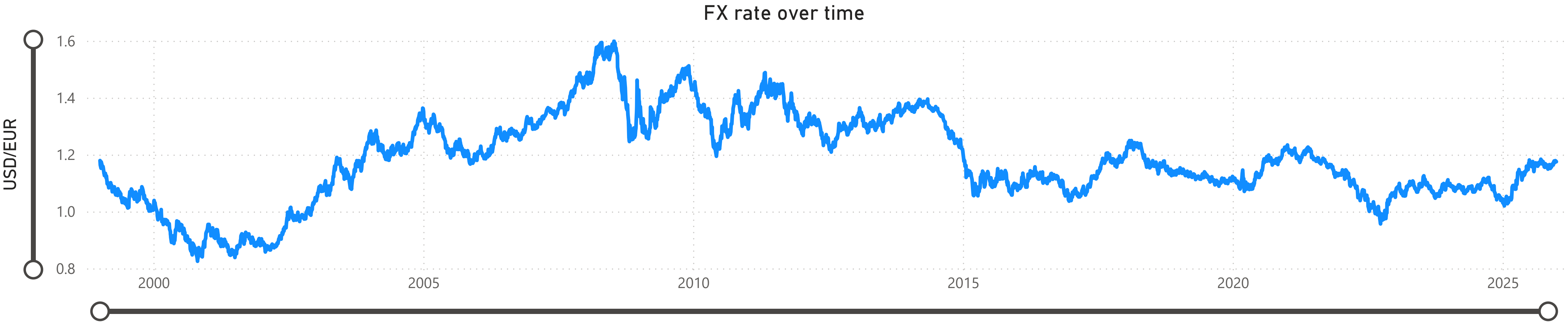
Average FX rate (USD/EUR)

\$28.75096T

GDP (USA, 2024)

year

20242024



These KPIs provide macroeconomic context for NYC taxi revenues

Economic Impact Dashboard

\$1.144bn

Total revenue USD 2024

€ 1.06bn

Total revenue EUR 2024

1.08

Average FX rate (USD/EUR)

\$8.82518T

GDP (USA, 2024) Average

