

# Mobility Dashboard 2024

**\$41.146M**

Total trips

**\$1.146bn**

Total revenue

**\$34.5**

Average Fare per Trip

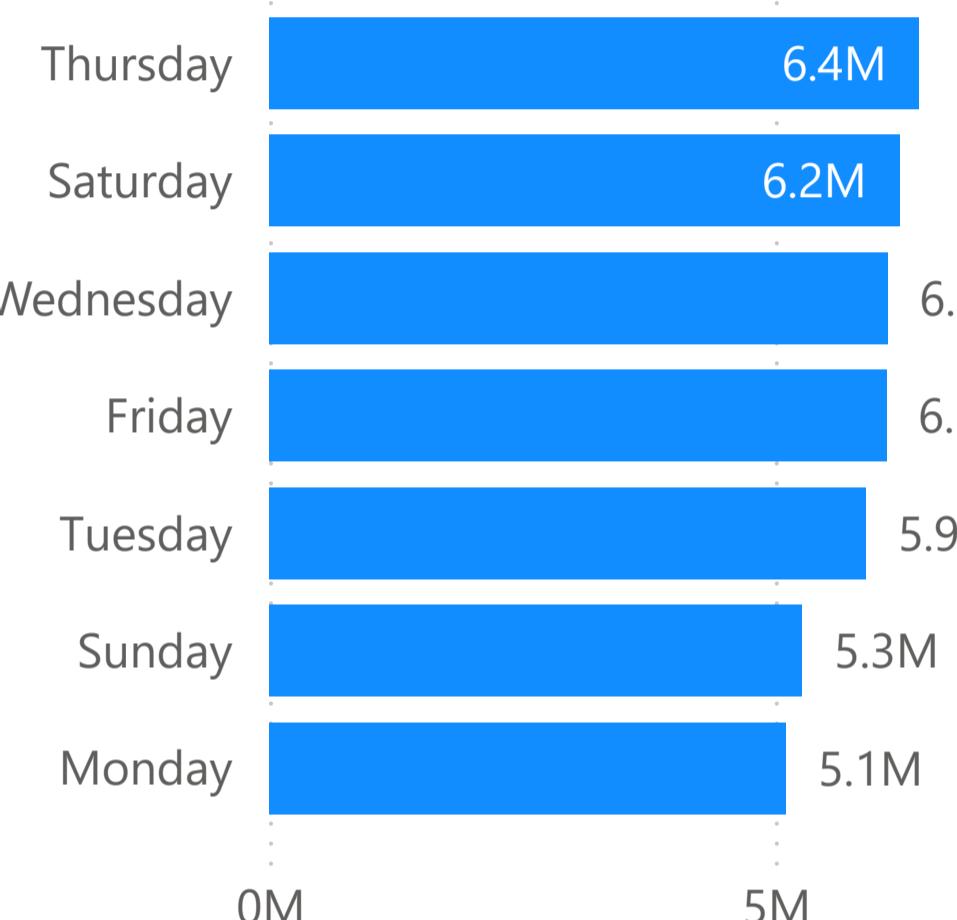
**20.24**

Average Trip Distance (km / miles)

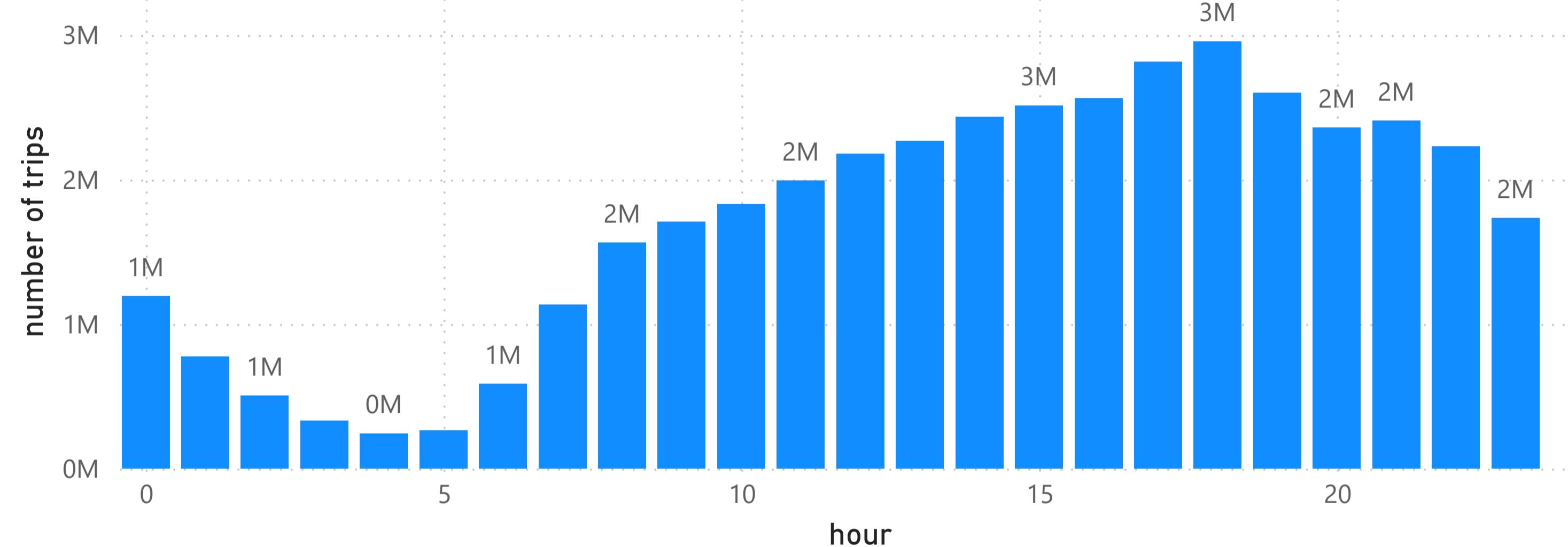
**28.49**

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
<b>Total</b>	<b>1,145.87M</b>

**Top Pickup Location**

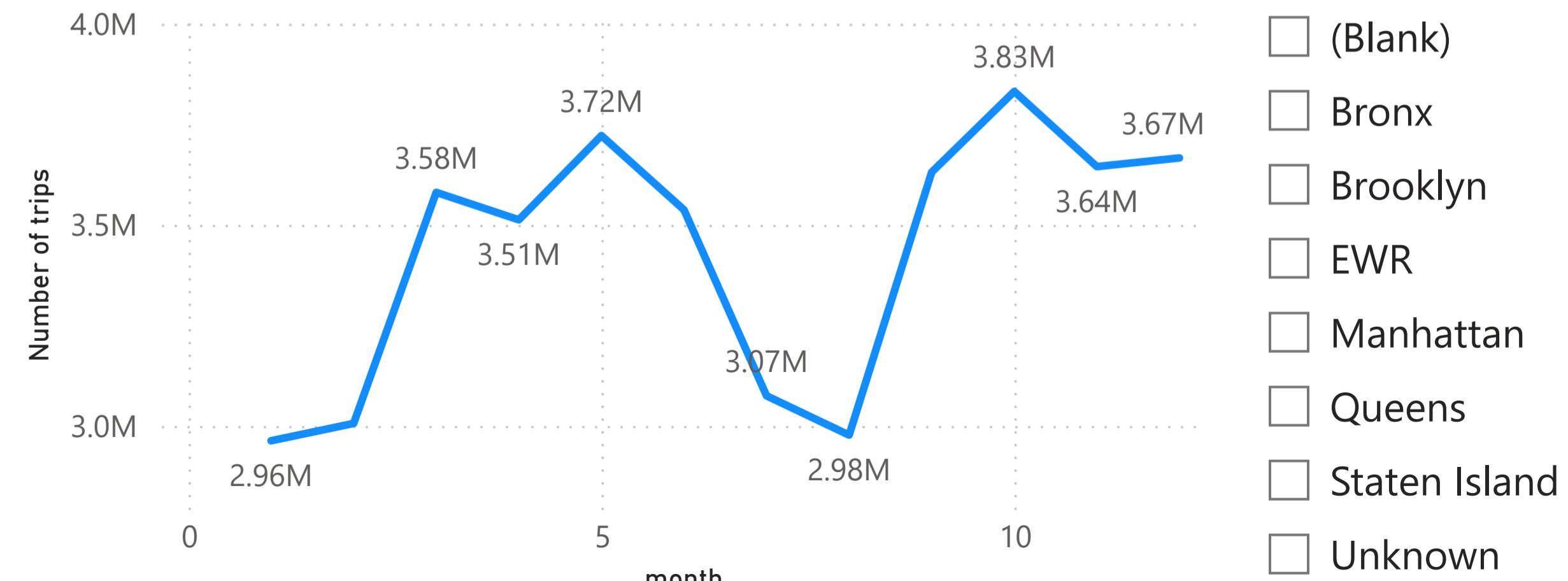
Location	Zone	Number of trips
Queens	Astoria	1,989,986
Queens	Astoria Park	1,989,986
Queens	Auburndale	1,989,986
Queens	Baisley Park	1,989,986
Queens	Bay Terrace/Fort Totten	1,989,986
Queens	Bayside	1,989,986
Queens	Bellerose	1,989,986
Queens	Breezy Point/Fort Tilden/Riis	1,989,986

**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

# 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

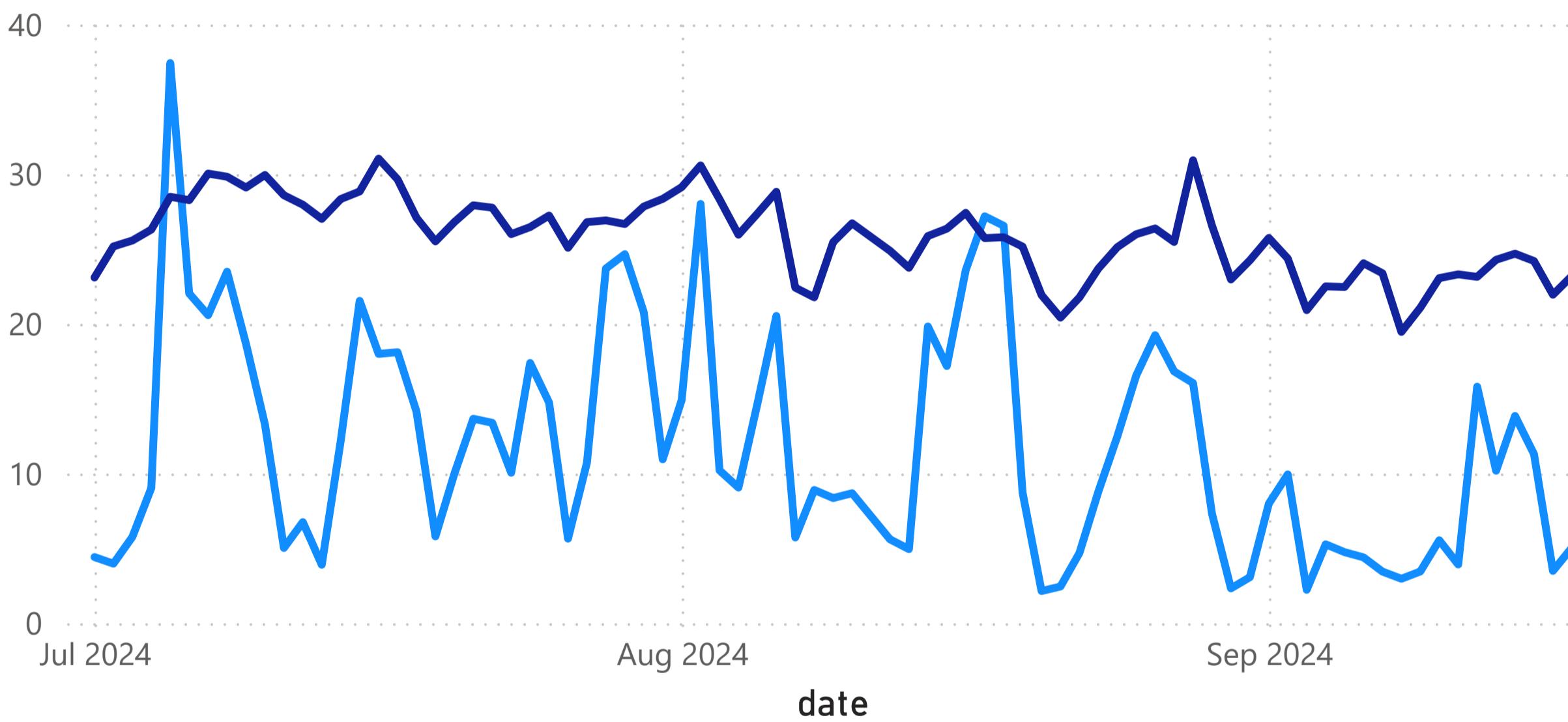
**9/17/2024**  
Latest date

PM<sub>2.5</sub> ( $\mu\text{g}/\text{m}^3$ )

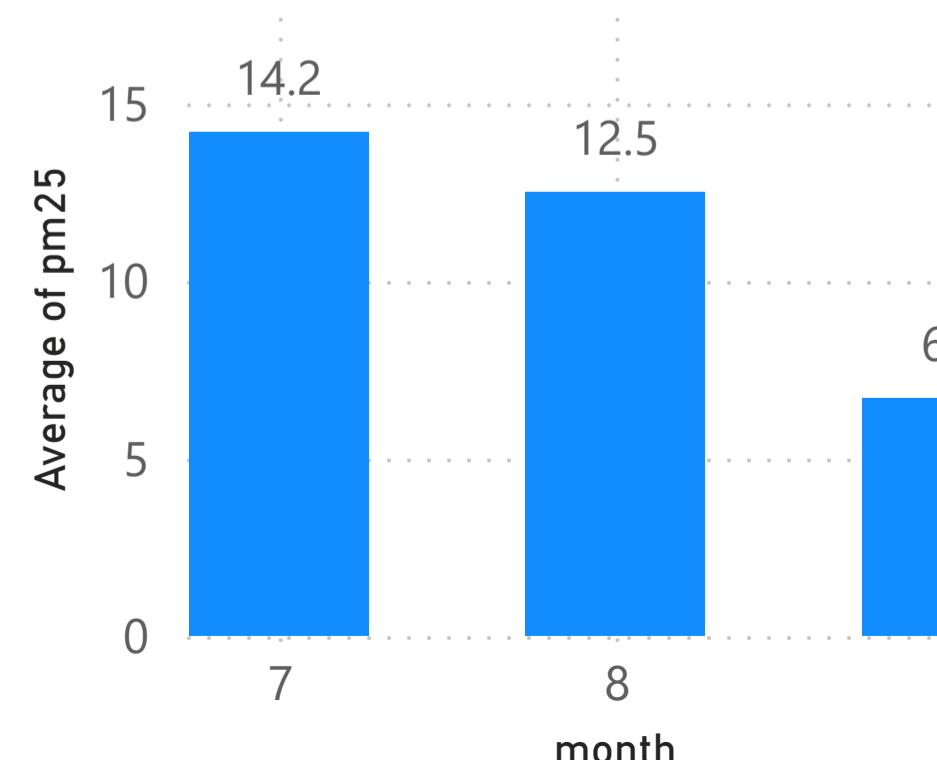


Temperature vs PM2.5

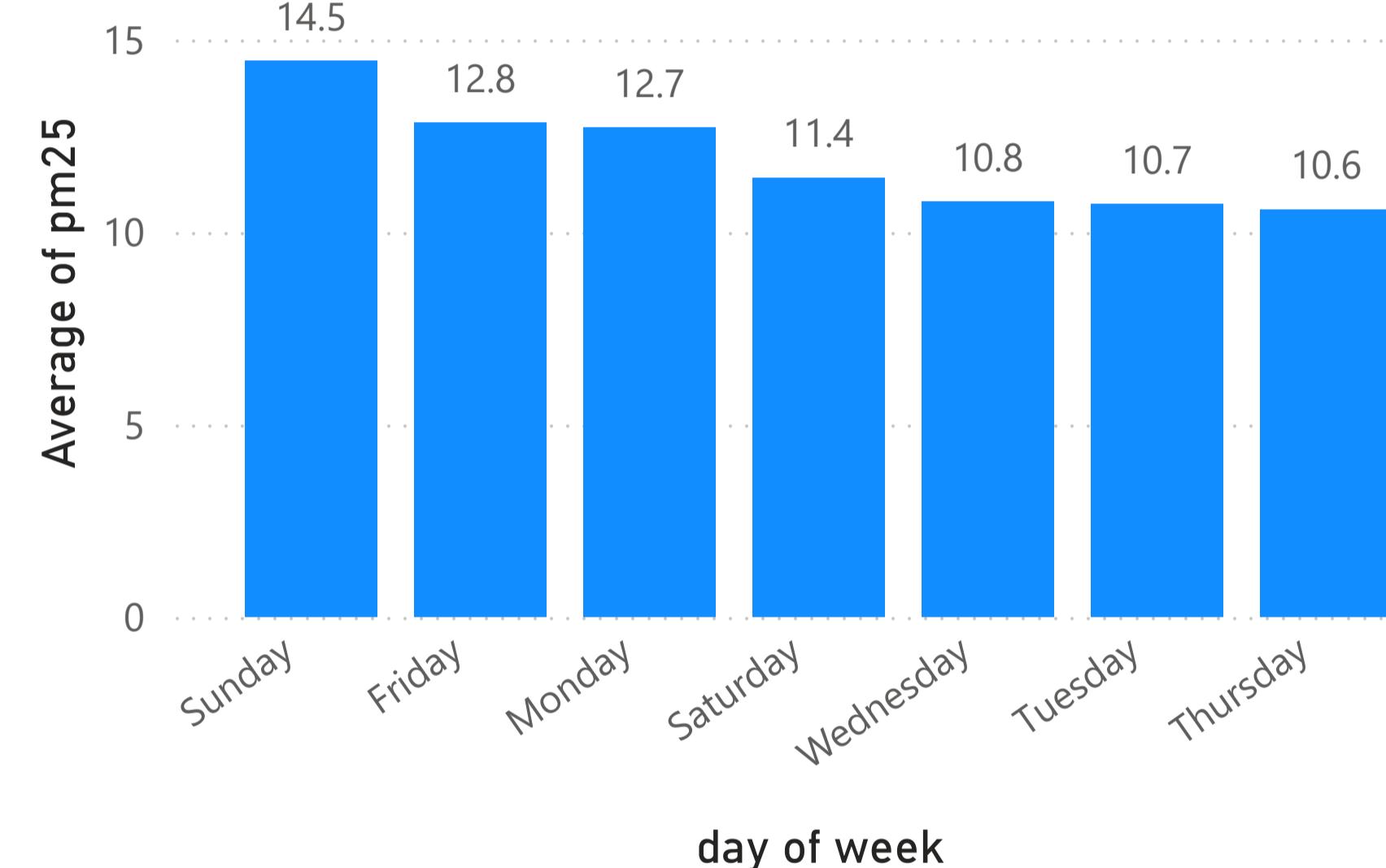
● pm25 ● temperature



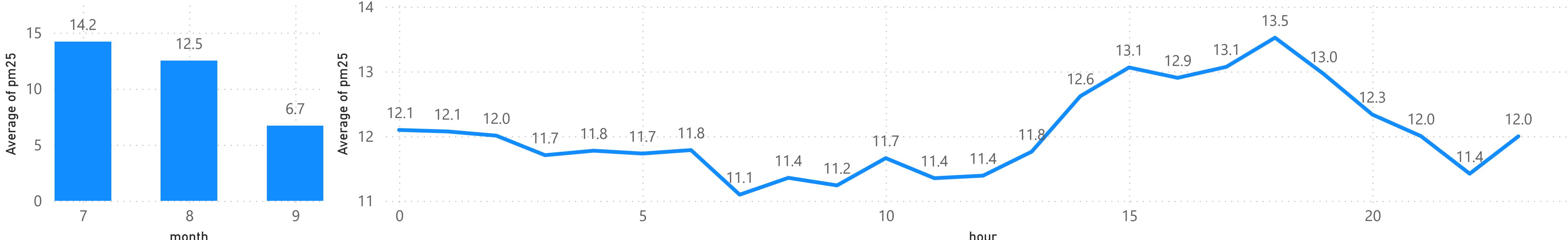
Average of pm25 by month



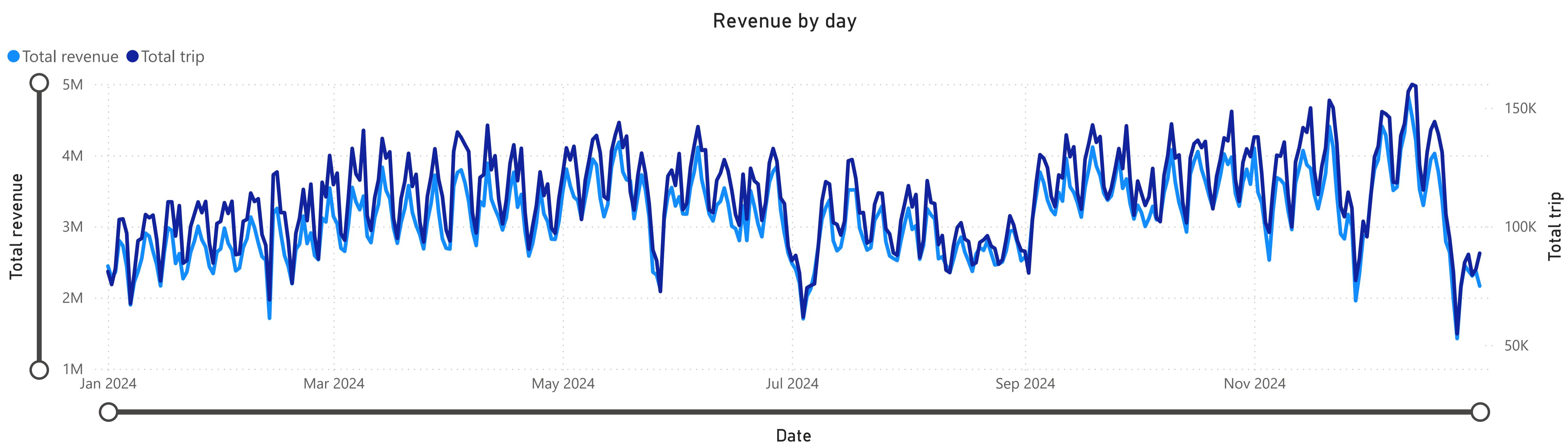
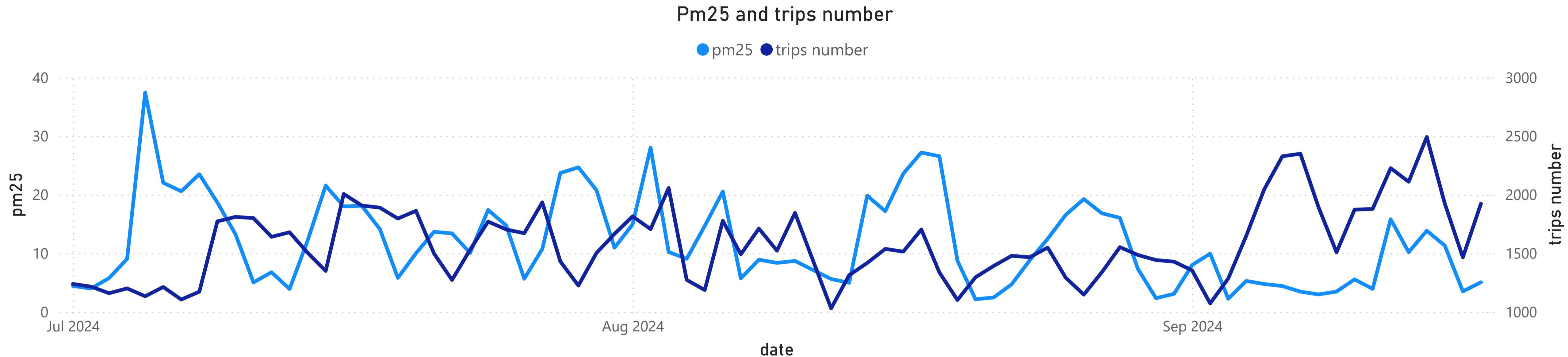
Average of pm25 by day of week



Avg pm25 by hour



# OpenAQ vs Taxi



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

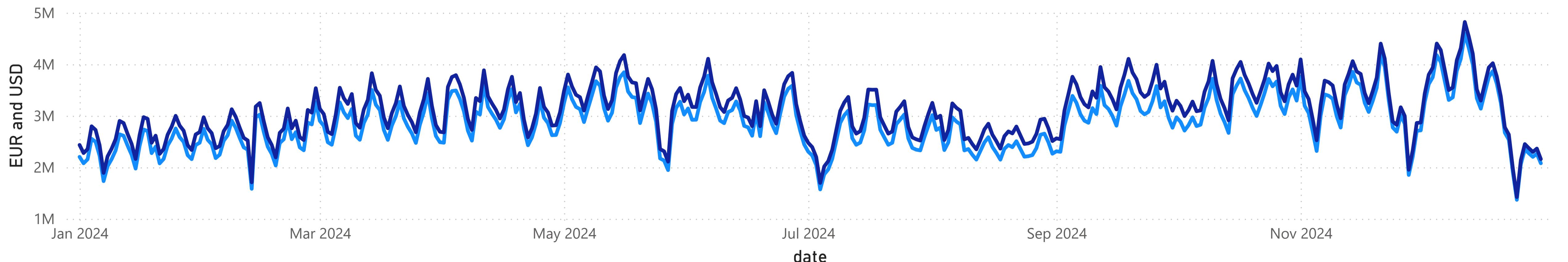
2024

FX rate over time



USD vs EUR revenue 2024

EUR ● USD



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

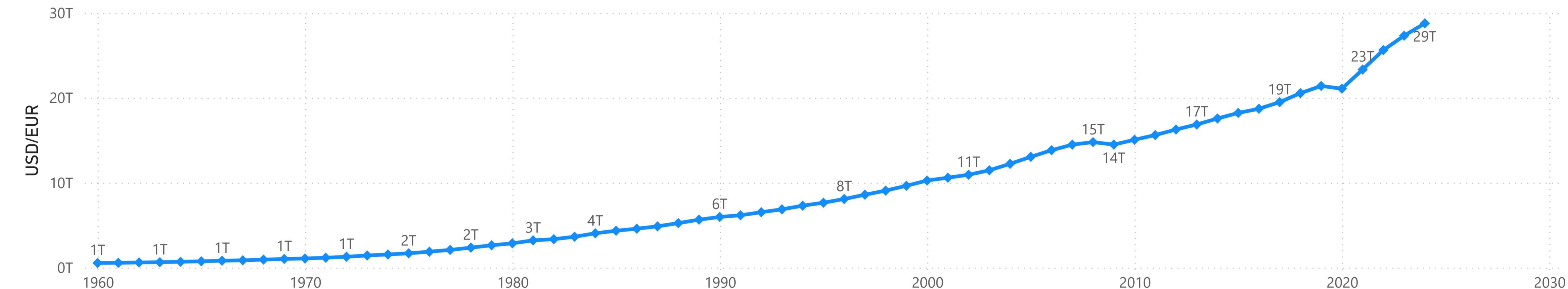
year

1960

2024



GDP USD over time



FX rate over time

