

MTA- Dail Ridership

Business questions

Ridership Volume & Patterns

- How does the Average Daily Ridership vary between weekdays and weekends?
- Which services show the biggest disparity between weekend and weekday ridership?
- What is the total public transit usage trend, and how does it break down by service type?

Growth Analysis

- What are the Month-over-Month (MOM) and Year-over-Year (YOY) growth patterns?
- Which services show the strongest positive growth trends?
- Are there any seasonal patterns in the MOM/YOY growth rates?

Recovery Analysis

- How do recovery rates differ across Ridership Categories (Local Transit, Commuter Rail, etc.)?
- Is there a correlation between recovery status and MOM/YOY growth?
- Which services have achieved the highest recovery status, and what factors contributed to their success?

Temporal Patterns

- How does weekend vs. weekday recovery compare across different services?
- What is the relationship between Average Daily Ridership and weekend status?
- Are there specific months or seasons showing stronger recovery patterns?

Service Category Performance

- How does total public transit usage compare across different Ridership Categories?
- Which Ridership Category shows the most consistent growth in both MOM and YOY metrics?
- Is there a difference in weekend vs. weekday performance across different Ridership Categories?

Comparative Analysis

- How does combined recovery relate to YOY and MOM growth rates?
- Is there a correlation between Average Daily Ridership and recovery status?
- Which services maintain consistent ridership levels regardless of weekend/weekday status?

Forward-Looking Insights

- Based on MOM and YOY trends, which services are likely to achieve full recovery first?
- Are there any services showing declining trends despite overall system recovery?
- How do different Ridership Categories perform in terms of sustained growth?