MTA Ridership Report

Objective:

This report analyzes MTA ridership recovery trends post-pandemic, examining the impact of factors such as gasoline prices, weather conditions, and major events. Insights are provided across different transportation modes and time periods to assess recovery patterns and key influences on ridership fluctuations.

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Ridership Recovery Overview

Overall	Access A Ride	Bridges & Tunnels	Buses	LIRR	Metro North	Staten Island R.	Subways
62.5%	**86.2%**	**93.4%**	**54.7%**	**59.1%**	**51.1%**	**37.8%**	**55.5%**
Riders **7.9bn**	Riders **37.4M**	Riders **1.5bn**	Riders **1.7bn**	Riders **231.9M**	Riders **196.0M**	Riders **7.6M**	Riders **4.3bn**

Service

All

Year

All

Average Recovery by Service

- Bridges & Tunnels
- Access A Ride
- LIRR
- Subways
- Buses
- Metro North
- Staten Island R.

(0% – 50% – 100%)
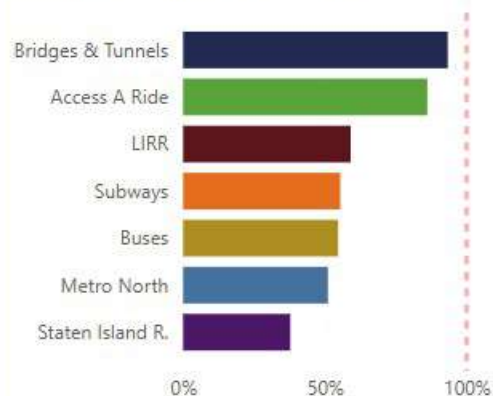
Recovery Trends by Service

Pre-Pandemic Recovery: 100.0%

(100% — 50% — 0%) years 2021, 2022, 2023, 2024

Average Recovery by Year

- 2024
- 2023
- 2022
- 2021
- 2020

(0% – 50% – 100%)

Average Recovery by Month

(100% — 50% — 0%) Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
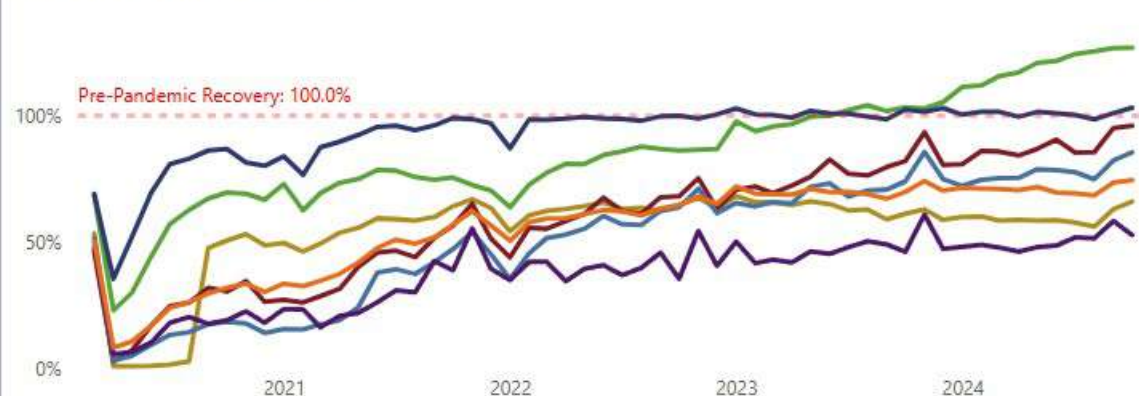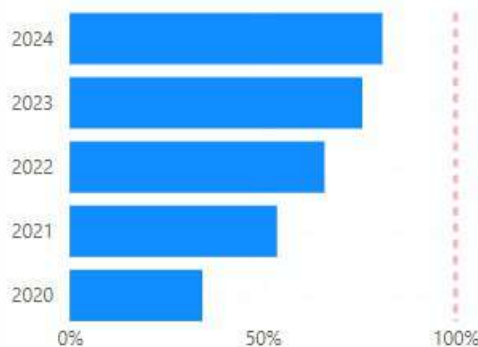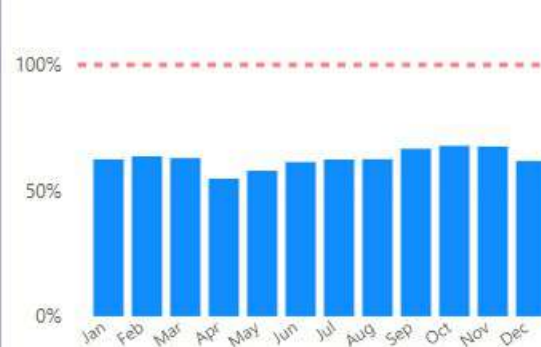
Average Recovery by Weekday

(100% — 50% — 0%) Mon Tue Wed Thu Fri Sat Sun
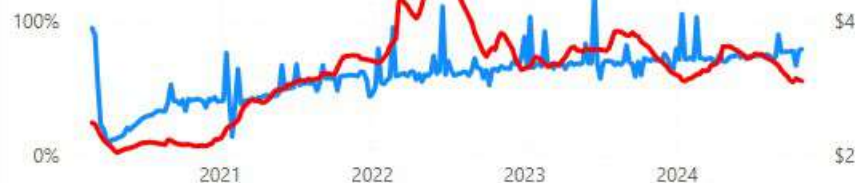
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External Factors Impact

Average Recovery Vs. Gasoline Price Trends

Legend: ● Average Recovery ● Gasoline Price

Average Recovery by Gasoline Price

Weather Condition Contribution

- 77 (4.21%)
- 289 (15.82%)
- 678 (37.11%)
- 343 (18.77%)
- 440 (24.08%)

Weather Condition
- ● Sunny
- ● Rainy
- ● Cloudy
- ● Windy
- ● Snowy
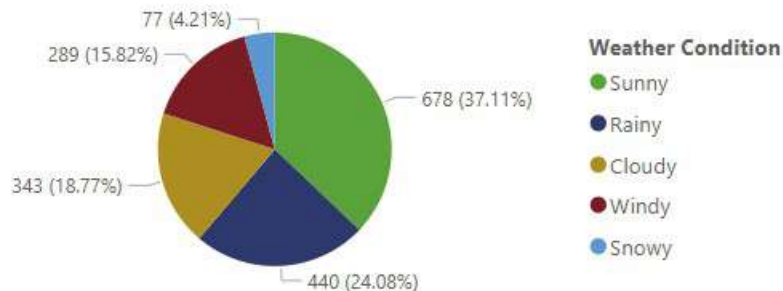
Average Recovery by Weather Condition

Weather Condition (top to bottom): Cloudy, Rainy, Sunny, Windy, Snowy

Service

All

Year

All
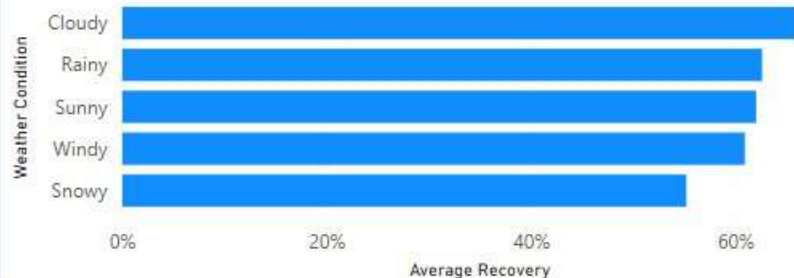
Service	Concerts	Cultural	Pandemic	Political	Sporting	Weather
Access A Ride	101.2%	90.1%	64.0%	78.8%	87.6%	112.0%
Bridges & Tunnels	100.2%	96.7%	81.8%	88.3%	95.3%	94.9%
Buses	63.1%	60.1%	39.5%	56.0%	56.4%	49.4%
LIRR	74.0%	64.7%	31.2%	45.8%	67.5%	69.5%
Metro North	66.9%	56.3%	21.9%	43.0%	52.9%	63.4%
Staten Island R.	48.2%	41.2%	21.6%	32.8%	42.9%	42.3%
Subways	67.5%	60.1%	33.8%	49.3%	56.0%	59.4%

Avg Recovery by Event Category

Category (top to bottom): Concerts, Weather, Cultural, Sporting, Political, Pandemic