

Metro Ridership Snapshot

July 2023



Washington Metropolitan Area Transit Authority

Table of Contents



Rail Ridership



Bus Ridership



Parking Utilization



[Online Ridership Data Portal](#)

Note: Percentage changes in this document represent year-over-year changes in ridership, compared to the same time, location, and day type **one year ago** unless noted as 'pre-pandemic' which then represents a comparison to four years ago. For more details, see [How to Use and Interpret Metro Ridership Data](#).

Bus ridership shown here is from Metro's automatic passenger counters (APCs), in both current and baseline months. Beginning September 2023, Metro shifted the method for processing APC data that is shown in this report. All historical data was reprocessed, and reports going back to July 2023 have been restated with the updated data. For Metrorail ridership, prior to January 2023, Metro reported only tap ridership, which understated the total number of riders. The completion of the installation of new faregates in January 2023 enabled Metro to report total (tap and non-tap) ridership. Both tap and total ridership is presented here, however year-over-year comparisons on rail are made with tap only ridership. Parking utilization is from the farebox system.

Overall Ridership in July

Rail

- Ridership increased 32-34% compared to July 2022 on weekdays and Saturdays and by 13% on Sundays.

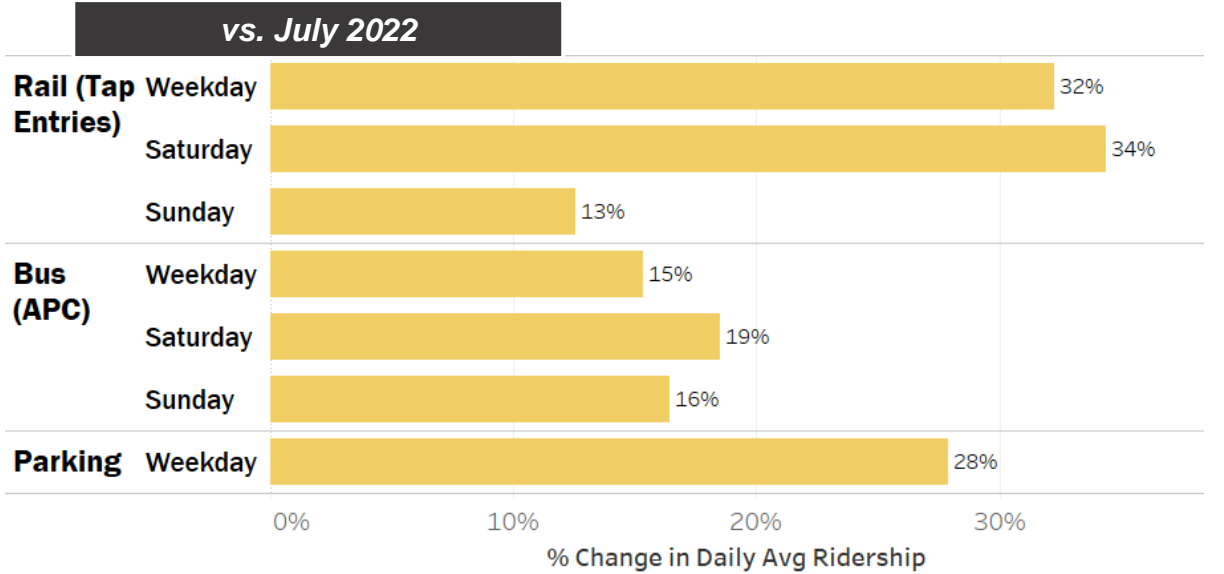
Bus

- Ridership has increased by 15% on weekdays and 18-19% on weekends compared to July 2022.

Parking

- Usage has increased by 28% compared to July 2022.

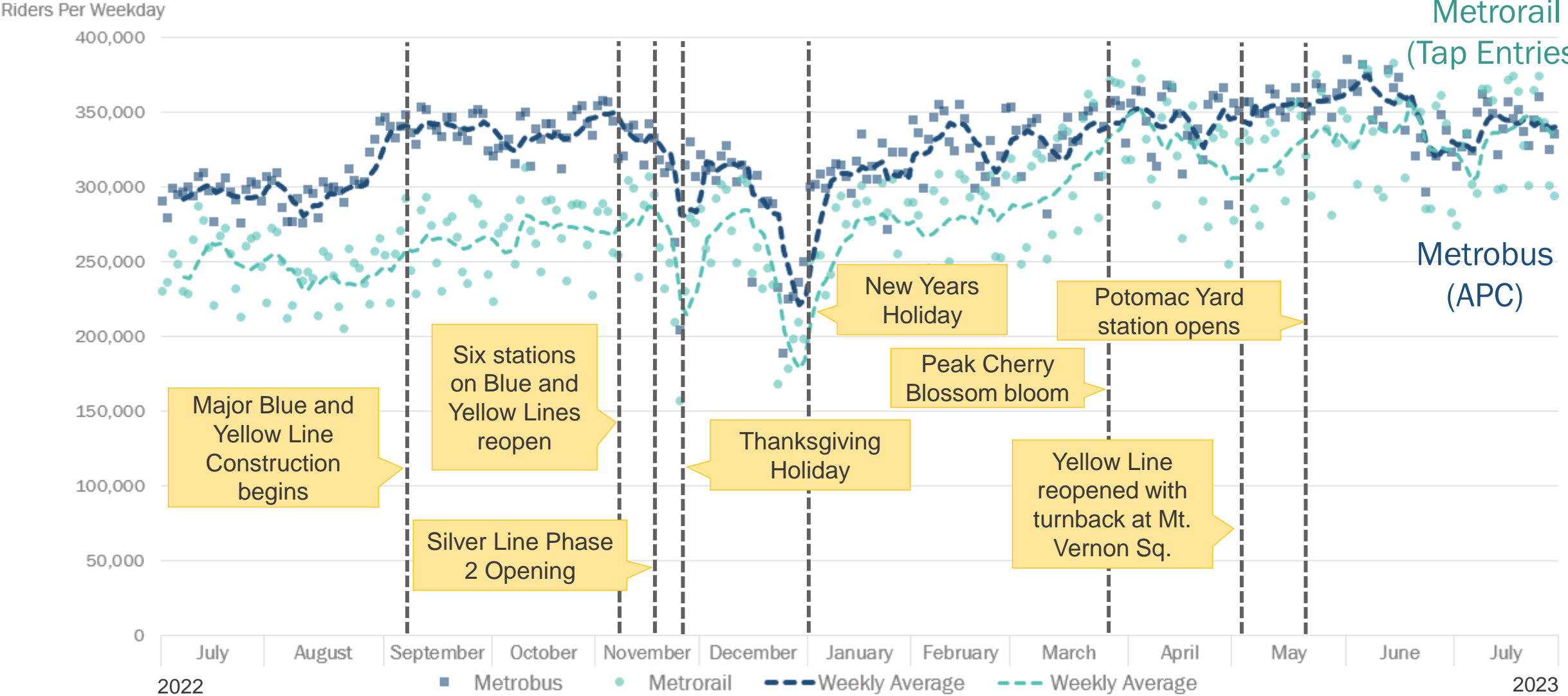
Ridership on bus and rail grew throughout the month. Compared to the previous year both rail and bus ridership grew.



July 2023 Averages	Weekday	Saturday	Sunday
Rail (Tap Entries)	331,000	219,000	168,000
Rail (Total Entries)	378,000	255,000	199,000
Bus (APC)	339,000	227,000	187,000
Parking	16,000		
MetroAccess	4,800	2,100	1,700

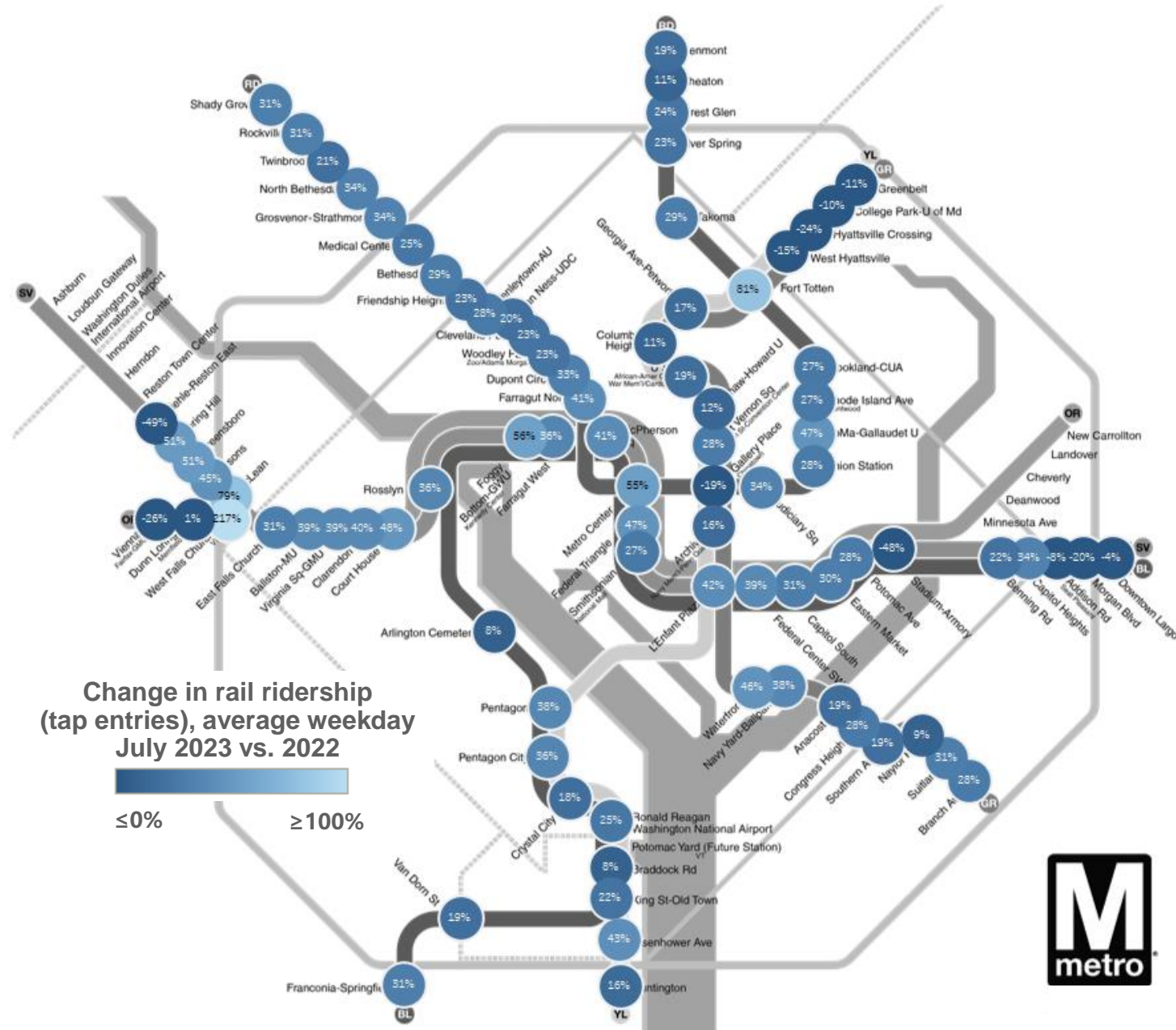


Ridership Trends Over the Past Year



Metrorail Ridership

- Ridership is up about 32% on weekdays, 34% on Saturdays and 13% on Sundays compared to July 2022.
- Less than 1% of customer time was crowded on average with most crowding occurring on weekdays
- Notes:
 - Vienna and Dunn Loring stations were closed for track replacement and fiber-optic cable installation for most of the month and reopened on July 17th.
 - Green Line stations between Fort Totten and Greenbelt closed on July 22nd for fiber-optic cable installation and track maintenance.
 - In July 2022 Orange Line stations between Stadium Armory and New Carrollton were closed for the Platform Improvement Project
 - Potomac Yard station opened on May 19th 2023. In July the station saw 1,100 entries per weekday. Since there is not year-over-year data for this station yet it does not appear on this map.
 - Six new Silver Line Phase 2 stations opened on November 15th. Since there is not year-over-year data for these stations yet they do not appear on this map.



For more nuanced station information, additional data can be found on the [WMATA Ridership Data Portal](https://wmata.com/ridership).

Silver Line Phase 2 Opening

Ridership

- Compared to June 2023, average weekday tap ridership in July 2023 is up 35%, and average weekend ridership is up 53-54%.
 - Ridership was impacted by the Orange and Silver Line construction in June 2023. Customers were served by a bus bridge between Ballston and McLean stations from June 3rd – June 25th.

Parking

- In July 2023, the most popular stations for weekday parking among Silver Line Phase II stations were Wiehle and Ashburn, both at 20% utilization (utilization = average daily transactions / parking capacity)
 - Loudoun Gateway – 8% utilization
 - Herndon – 6% utilization

SVII Average Weekday Ridership (Tap Entries)
July 2023

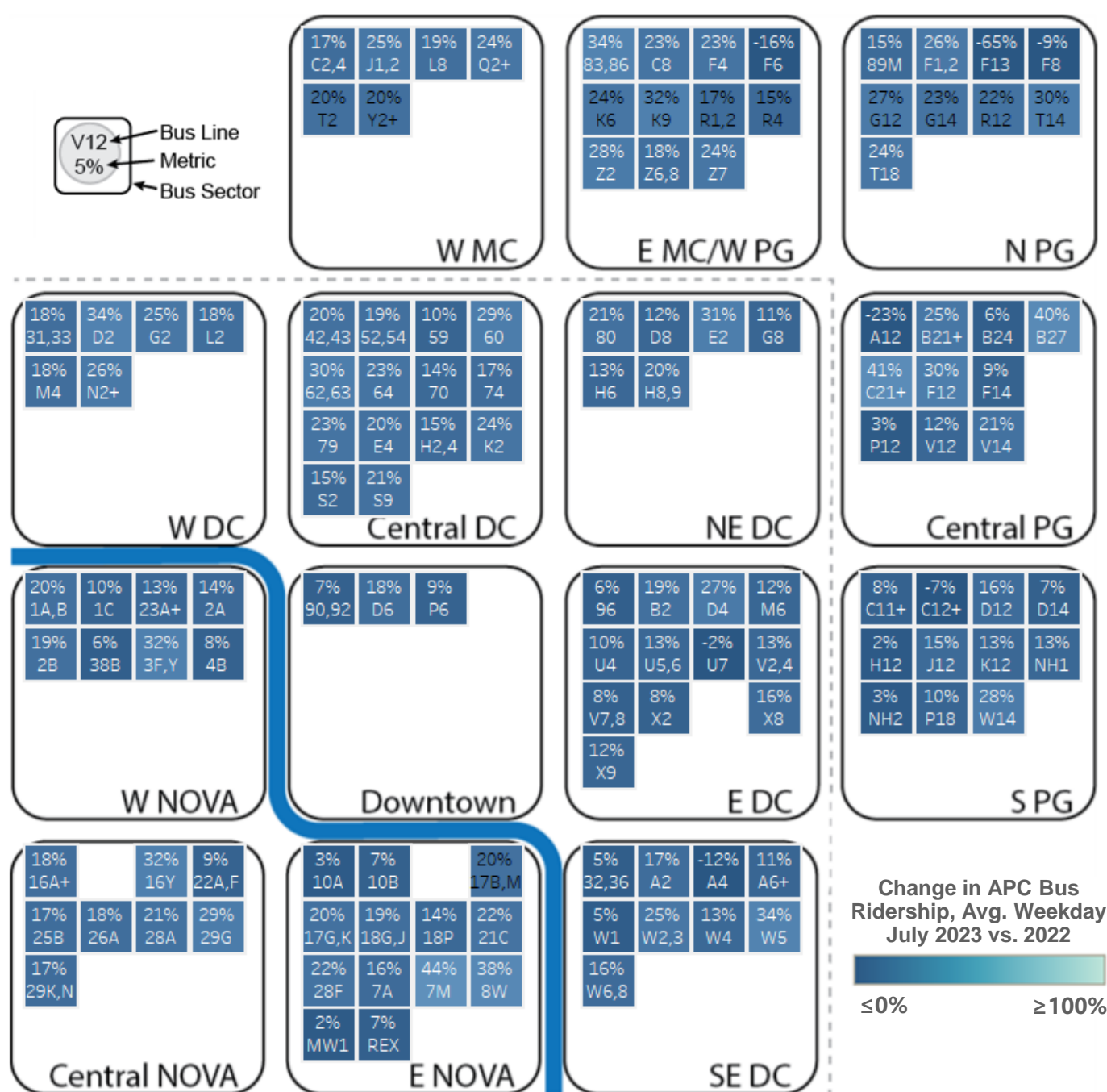


July 2023 SVII Averages	Weekday	Saturday	Sunday
Rail (Tap Entries)	5,900	4,800	4,100
Parking	700		

Metrobus Ridership

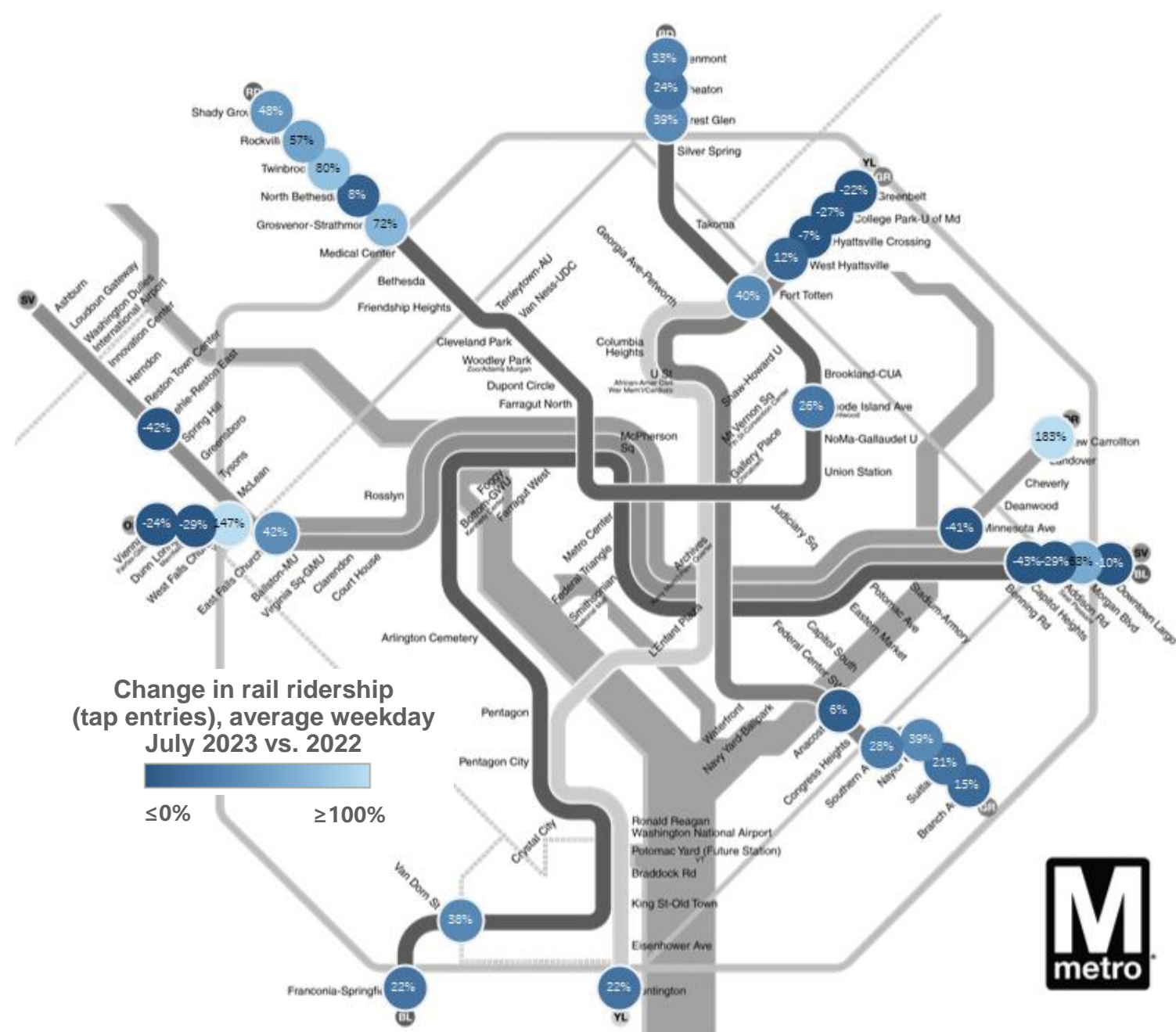
- Ridership is up about 15-16% on weekdays and Sundays and 19% on Saturdays compared to July 2022.
- About 3% of stop events were above crowding thresholds with more crowding on weekdays and Saturdays.
- There were approximately 78,000 total shuttle rides made in July 2023, with 3,000 average daily rides. Shuttle rides are not counted in total bus ridership.
 - Shuttles were serving Orange Line stations Vienna and West Falls Church July 1st – July 16th and Green Line stations from Fort Totten to Greenbelt July 22nd – July 31st.
- Notes:
 - In July 2022, bus service levels were around 93% of pre-Covid levels on weekdays, 110-125% on weekends. Current bus service levels are 101% of pre-Covid levels on weekdays, 117-133% on weekends.

For more nuanced bus line information, additional data can be found on the [WMATA Ridership Data Portal](#). Bus ridership based on Automatic Passenger Counter data.



Metro Parking Transactions

- Weekday parking usage increased 28% compared to July 2022
 - Most stations grew between 15-30%
- Notes:
 - Vienna and Dunn Loring stations were closed for track replacement and fiber-optic cable installation for most of the month and reopened on July 17th.
 - Green Line stations between Fort Totten and Greenbelt closed on July 22nd for fiber-optic cable installation and track maintenance.
 - In July 2022 Orange Line stations between Stadium Armory and New Carrollton were closed for the Platform Improvement Project
 - Six new Silver Line Phase 2 stations opened on November 15th, four of which have commuter parking (Herndon, Innovation Center, Loudoun Gateway, and Ashburn). Since there is not year-over-year data for these stations yet they do not appear on this map

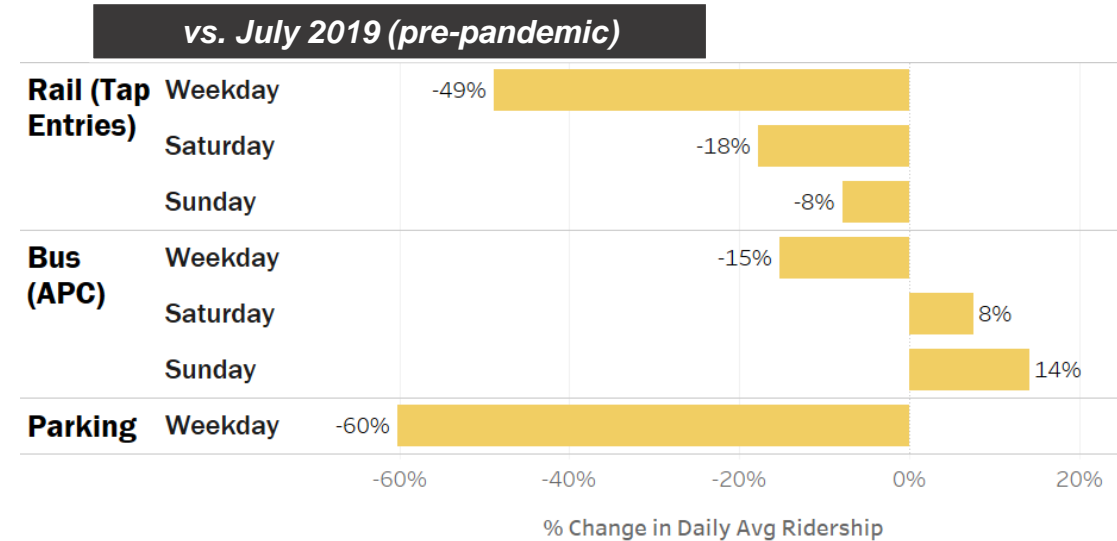


For more nuanced parking information, additional data can be found on the [WMATA Ridership Data Portal](https://wmata.com/ridership-data-portal).

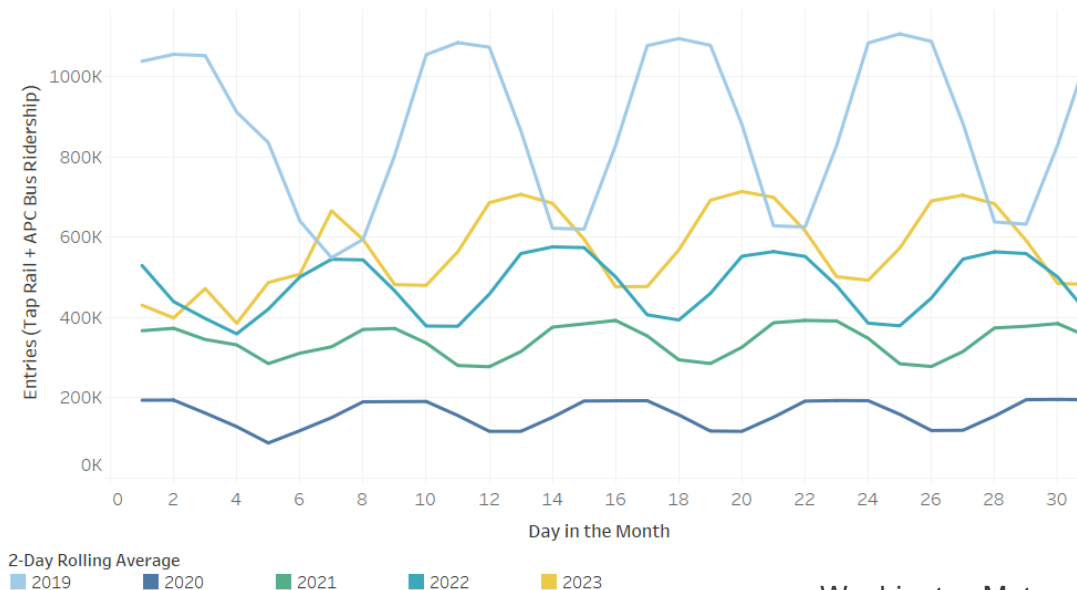
Pre-Pandemic Ridership Comparison

Current vs. pre-pandemic levels (July 2023 vs. July 2019):

- **Rail** tap ridership was at about 50% of pre-pandemic levels on weekdays, 82% of pre-pandemic levels on Saturdays, and 92% of pre-pandemic levels on Sundays.
- **Bus** ridership was at 85% of pre-pandemic levels on weekdays, 8% *above* pre-pandemic levels on Saturdays, and 14% above pre-pandemic levels on Sundays.
- **Parking** usage was at 40% of pre-pandemic levels.



July Ridership over the Past Five Years



July 2019 Averages	Weekday	Saturday	Sunday
Rail (Tap Entries)	648,000	267,000	183,000
Bus (APC)	401,000	211,000	164,000
Parking	39,000		
MetroAccess	8,100	2,700	2,500