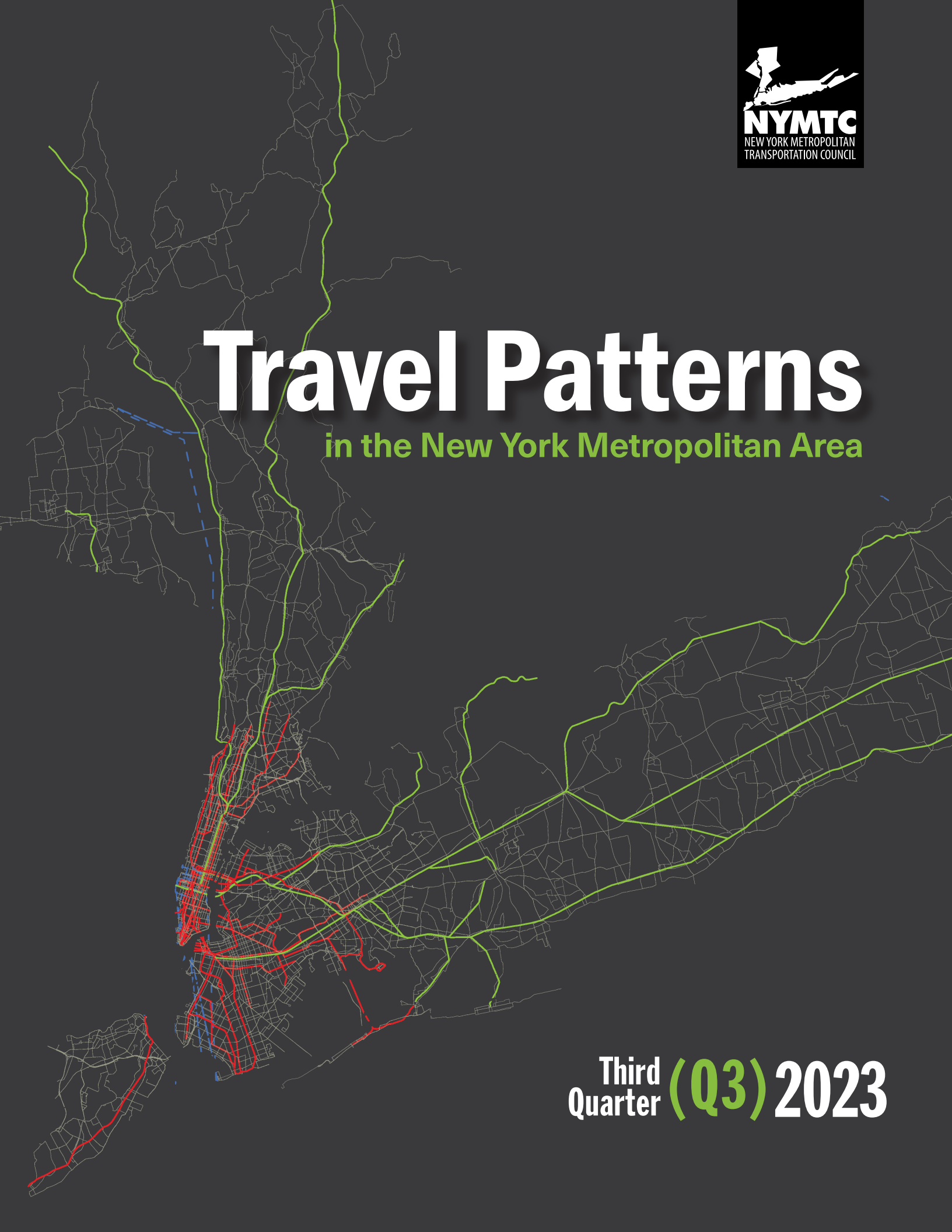




Travel Patterns

in the New York Metropolitan Area

Third
Quarter **(Q3)** 2023

About the New York Metropolitan Transportation Council

The New York Metropolitan Transportation Council (NYMTC) is a regional council of governments that is the Metropolitan Planning Organization for New York City, Long Island and the lower Hudson Valley. NYMTC provides a collaborative planning forum to address transportation-related issues, develop regional plans and make decisions on the use of federal transportation funds for its planning area. NYMTC's planning area covers 2,440 square miles and, based on 2020 Census, includes a population of 13.17 million, which was approximately 65% of New York State's population, and 4% of the nation's population. For more information, please visit www.nymtc.org.

This quarterly brochure is compiled by the New York Metropolitan Transportation Council.

Data Monitoring and Analysis Unit

Project Implementation:	Maniza Pritila
Project Manager:	Yevgeniy Galinski
Data/IT Manager:	Munnesh Patel
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Disclaimer

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Title VI Statement

The New York Metropolitan Transportation Council (NYMTC) is committed to compliance with Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, Title II of the Americans with Disabilities Act, Section 504 of the Rehabilitation Act of 1973, Executive Order 12898 on Environmental Justice, Executive Order 13166 on Limited English Proficiency, and all other related nondiscrimination statutes, rules, regulations, and executive orders cited in its Title VI/Non-Discrimination Program.

NYMTC assures that no person or group(s) of persons shall, on the grounds of race, creed, color, national origin, sex, marital status, disability, age, sexual orientation or income level, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination through the federally mandated metropolitan transportation planning process undertaken by NYMTC, whether the activities are federally funded or not. It is also the policy of NYMTC to ensure that its plans, programs, procedures, policies, and activities do not have disproportionate adverse effects based on race, creed, color, national origin, sex, marital status, disability, age, sexual orientation or income level.

Minority and low-income communities, as identified through the United States Census, will be engaged to facilitate their full and fair participation in the metropolitan transportation planning process. In addition, NYMTC will provide meaningful access to services for persons with limited English proficiency. Regarding the distribution of federal-aid funds to eligible subrecipients, NYMTC will include Title VI/non-discrimination language in all written agreements entered into through its administrative host, the New York State Department of Transportation, and will monitor those agreements for compliance.

NYMTC is responsible for initiating and monitoring the organization's Title VI/non-discrimination Program, for preparing related reports, and for other requirements and responsibilities under Title 23 Code of Federal Regulations (CFR) Part 200 and Title 49 CFR Part 21.

Travel Patterns in the New York Metropolitan Area

2023 - Third Quarter

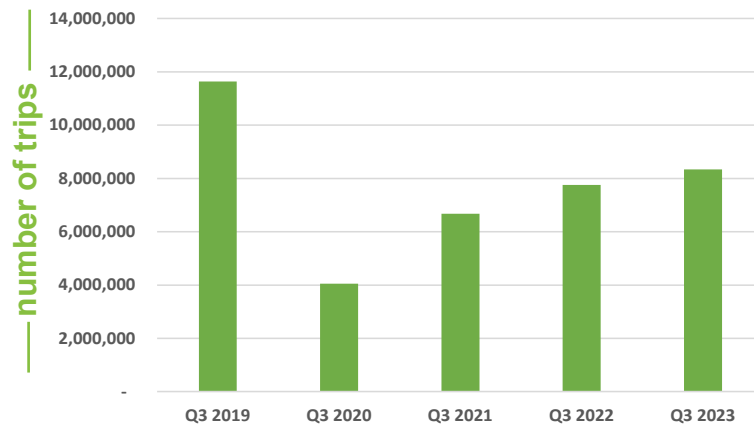
The information in this report is meant to provide a snapshot of travel from New York City, Long Island, the lower Hudson Valley and northern New Jersey. Regional travel patterns may change for a variety of reasons, including economic changes, service disruptions, construction, weather conditions or seasonal travel variations. NYMTC staff collected data from the agencies operating each facility.

Note: Starting from March 2020, the COVID-19 pandemic caused sharp reductions in passenger travels of all transportation modes in the New York Metropolitan Area. In 2023, reductions in travel due to the Covid-19 Pandemic remain, but appear to be trending upward, except for river crossings which reached 2019 levels.

Highlights

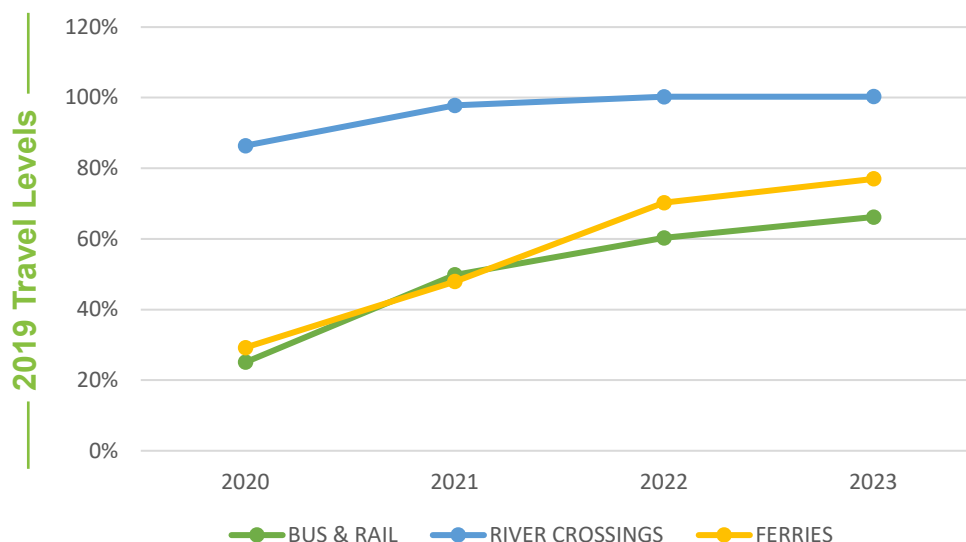
- In 2023, vehicle river crossings volume increased by about one thousand or 0% compared to 2022. This is also about five thousand or 0.3% higher than in 2019.
- In 2023 transit trip volume increased by 577 thousand or 9.8% compared to 2022. This is still about 3.3 million or 33.7% less than in 2019.

Weekday Average* of Bus & Rail, River Crossing, and Ferry Trips in the New York Metropolitan Area (Third Quarter, 2019-2023)



* Some data maybe provided as average daily trips due to limitations in collection method.
Note: Trips indicate the number of people boarding vehicles (unlinked trips).

2019 Travel Recovery Rate Year-Over-Year by Mode for Third Quarter, 2020-2023



Traffic Volumes at Major Vehicular River Crossings

Third Quarter, 2023

Counts of Weekday Average Traffic Volumes, Year-Over-Year and 2019 Comparison

River Crossing	Agency	Jul 2023	Aug 2023	Sep 2023	2023 Qtr 3 Average	2022 to 2023 % Change	2019 to 2023 % Change
East River and Long Island Sound Crossings (1)							
Queens Midtown Tunnel	MTA B&T	85,119	85,759	87,769	86,215	-0.4	-0.4
Hugh L. Carey Tunnel	MTA B&T	63,415	65,337	67,795	65,516	1.6	15.0
RFK Bridge-Bronx Plaza (2)	MTA B&T	148,090	147,703	148,221	148,005	3.0	-0.9
RFK Bridge-Manhattan Plaza (2)	MTA B&T	47,044	47,235	48,329	47,536	3.8	9.5
Bronx Whitestone Bridge	MTA B&T	142,828	144,646	140,774	142,749	-3.6	0.1
Throgs Neck Bridge	MTA B&T	123,684	121,828	118,366	121,293	8.6	-2.2
Total		610,180	612,507	611,255	611,314	1.8	1.4
Hudson River Crossings							
George Washington Bridge (3)	PANY&NJ	286,280	284,432	272,126	281,112	-1.3	-3.0
Lincoln Tunnel (3)	PANY&NJ	106,152	106,930	108,030	107,032	-4.4	6.0
Holland Tunnel (3)	PANY&NJ	86,075	85,598	86,294	85,971	5.2	1.2
Gov. Mario M. Cuomo Bridge (4), (5)	NYS TA	166,844	166,500	152,867	162,070	-1.3	-1.0
Bear Mountain Bridge*	NYS BA	13,483	20,341	21,212	18,345	-18.8	-21.1
Total		658,834	663,801	640,529	654,531	-1.6	-1.2
Arthur Kill Crossings							
Bayonne Bridge (3)	PANY&NJ	22,906	22,226	21,699	22,274	1.2	14.4
Goethals Bridge (3)	PANY&NJ	104,039	101,736	98,041	101,294	-0.1	2.8
Outerbridge Crossing (3)	PANY&NJ	85,956	85,556	80,545	84,092	0.4	1.2
Total		212,901	209,518	200,285	207,660	0.2	3.3
Harlem River Crossings							
Henry Hudson Bridge	MTA B&T	70,385	69,941	72,611	70,979	-2.0	-4.2
South Shore and Jamaica Bay Crossings							
Marine Parkway Bridge	MTA B&T	26,885	24,359	23,834	25,026	-0.8	-5.3
Cross Bay Bridge	MTA B&T	25,294	22,293	23,254	23,613	-3.0	-10.1
Atlantic Beach Bridge (5)	NCBA	19,898	18,795	13,301	17,331	-9.2	-13.3
Total		72,076	65,447	60,388	65,971	-3.9	-9.2
South Shore and Jamaica Bay Crossings							
Verrazzano-Narrows Bridge	MTA B&T	229,716	228,427	226,298	228,147	1.8	3.8
GRAND TOTAL		1,854,091	1,849,642	1,811,366	1,838,601	0.0	0.3

Notes:

(1) Data is not available for the New York City Department of Transportation owned bridges, (Ed Koch Queensborough Bridge, Williamsburg Bridge, Manhattan Bridge, and Brooklyn Bridge).

(2) Robert F. Kennedy Bridge. Prior to 2008 it was called the The Triborough Bridge. It is also referred to as the RFK Triborough Bridge.

(3) Figure is a weighted daily average traffic volumes.

(4) Prior to 2017 this crossing was known as the Tappan Zee Bridge.

(5) Monthly average traffic data (including weekends).

* Traffic volume at Bear Mountain Bridge was affected by road closures due to flooding from approximately 7/9/2023 through 7/18/2023.

Definitions:

MTA B&T- Metropolitan Transportation Authority, Bridges and Tunnels

PANY&NJ - Port Authority of New York & New Jersey

NYS TA - New York State Thruway Authority

NYS BA - New York State Bridge Authority

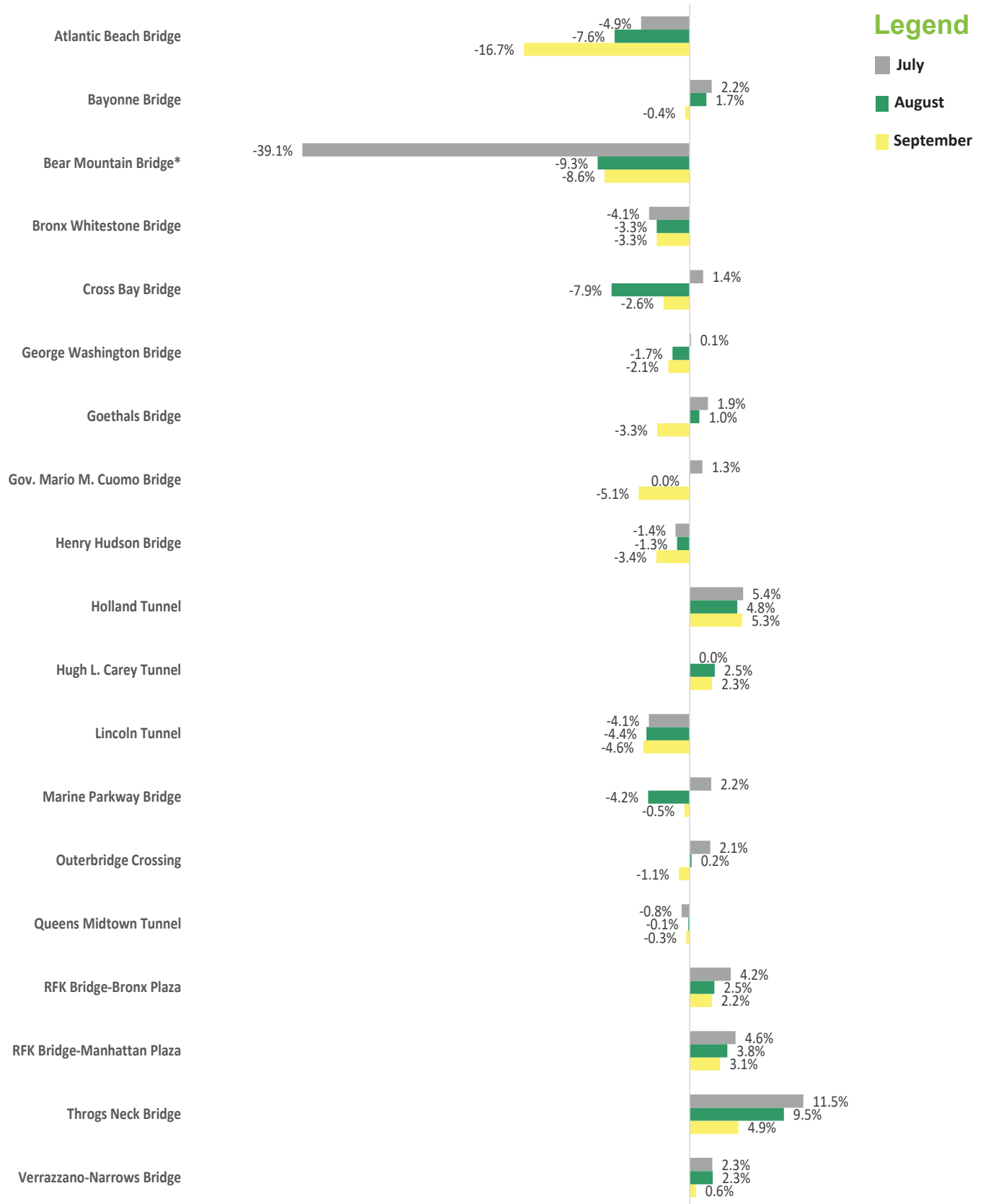
NCBA - Nassau County Bridge Authority

Data sources: Data provided by crossing operating agencies via intra-agency request.

Traffic Volume Changes at Tolled River Crossings

Year-Over-Year Weekday Data on Monthly Basis

Third Quarter, 2023



Note 1: For Ed Koch Queensborough Bridge, Williamsburg Bridge, Manhattan Bridge, and Brooklyn Bridge only 4th Qtr data for each year is available from NYCDOT.
 * Bear Mountain Bridge had lower vehicle counts in July as there were road closures due to flooding.

Weekday Average Bus & Rail Ridership

Third Quarter, 2023

Average of Weekday Number of Passengers, Year-Over-Year and 2019 Comparison

Transit Agencies and Mode of Travel	Jul 2023	Aug 2023	Sep 2023	2023 Qtr 3 Average	2022 to 2023 % Change	2019 to 2023 % Change
Rail System - Metropolitan Transportation Authority						
MTA/NYC Transit Subway	3,435,924	3,353,382	3,721,256	3,503,521	10.8	-35.1
MTA/Staten Island Railway	6,532	6,468	8,271	7,090	5.9	-52.5
MTA/Metro-North Railroad (1)	187,219	183,532	190,375	187,042	14.0	-35.4
MTA/Long Island Rail Road	233,631	218,133	235,055	228,940	18.9	-28.2
Total	3,863,306	3,761,515	4,154,957	3,926,593	11.4	-34.8
New York City Bus System						
MTA/NYC Transit Bus	1,050,613	1,023,203	1,096,569	1,056,795	-3.5	-39.6
MTA Bus Company	270,143	266,229	284,687	273,686	2.4	-29.3
Total	1,320,756	1,289,432	1,381,256	1,330,481	-2.4	-37.8
Trans-Hudson (PATH) Rail - The Port Authority of New York and New Jersey						
PATH-New York Stations	73,613	73,589	80,354	75,852	15.3	-41.9
PATH-New Jersey Stations	88,773	88,987	98,593	92,118	16.1	-42.0
Total	162,386	162,576	178,947	167,970	15.7	-42.0
New Jersey Transit Rail System (2)						
New Jersey Transit Rail				196,400	19.1	-39.7
Newark Light Rail (3)				15,550	11.1	-24.3
Hudson Bergen Light Rail				50,800	21.8	-5.0
River Line				5,700	-5.8	-34.9
Total				268,450	18.5	-34.2
Airport Rail Access - The Port Authority of New York and New Jersey						
Newark AirTrain (4)	25,270	22,474	23,388	23,711	-9.6	-26.8
JFK AirTrain (4)	66,172	66,724	61,755	64,884	15.6	5.2
Total	91,443	89,199	85,143	88,595	7.6	-5.8
Suburban Bus Systems						
New Jersey Transit Bus	(2)	(2)	(2)	433,450	34.9	-16.7
Nassau Inter-County Express (NICE)	66,283	66,790	68,540	67,204	8.3	-18.3
Westchester County Bee-Line Bus	92,382	93,819	79,053	88,418	12.9	2.4
Orange County Buses (5)	(2)	(2)	(2)	5,852	30.9	48.5
Putnam County Buses (4)	256	277	270	268	2.0	-25.7
Rockland County Buses (5), (6)	7,587	8,409	7,137	7,711	2.1	-43.0
Hudson Link Buses (7)	1,625	1,504	1,482	1,537	7.9	4.0
Dutchess County Public Transit	2,594	2,877	2,851	2,774	17.0	-4.4
City of Long Beach	425	466	460	450	0.6	-53.2
Suffolk County Buses (8)	13,691	13,187	13,866	13,581	2.6	-29.8
Total				621,246	26.4	-15.0
GRAND TOTAL				6,403,335	9.8	-33.9

Notes:

(1) MTA Metro North Railroad passenger figures include trains leaving from both Grand Central Terminal and Penn Station.

(2) New Jersey Transit reports data on quarterly basis.

(3) In previous versions of this report, Newark Light Rail data was combined with Hudson Bergen Light Rail.

(4) Daily average ridership data (including weekends).

(5) Includes both local and express bus passengers.

(6) Orange-Westchester Link (through buses) ridership in Rockland County include both private and County buses.

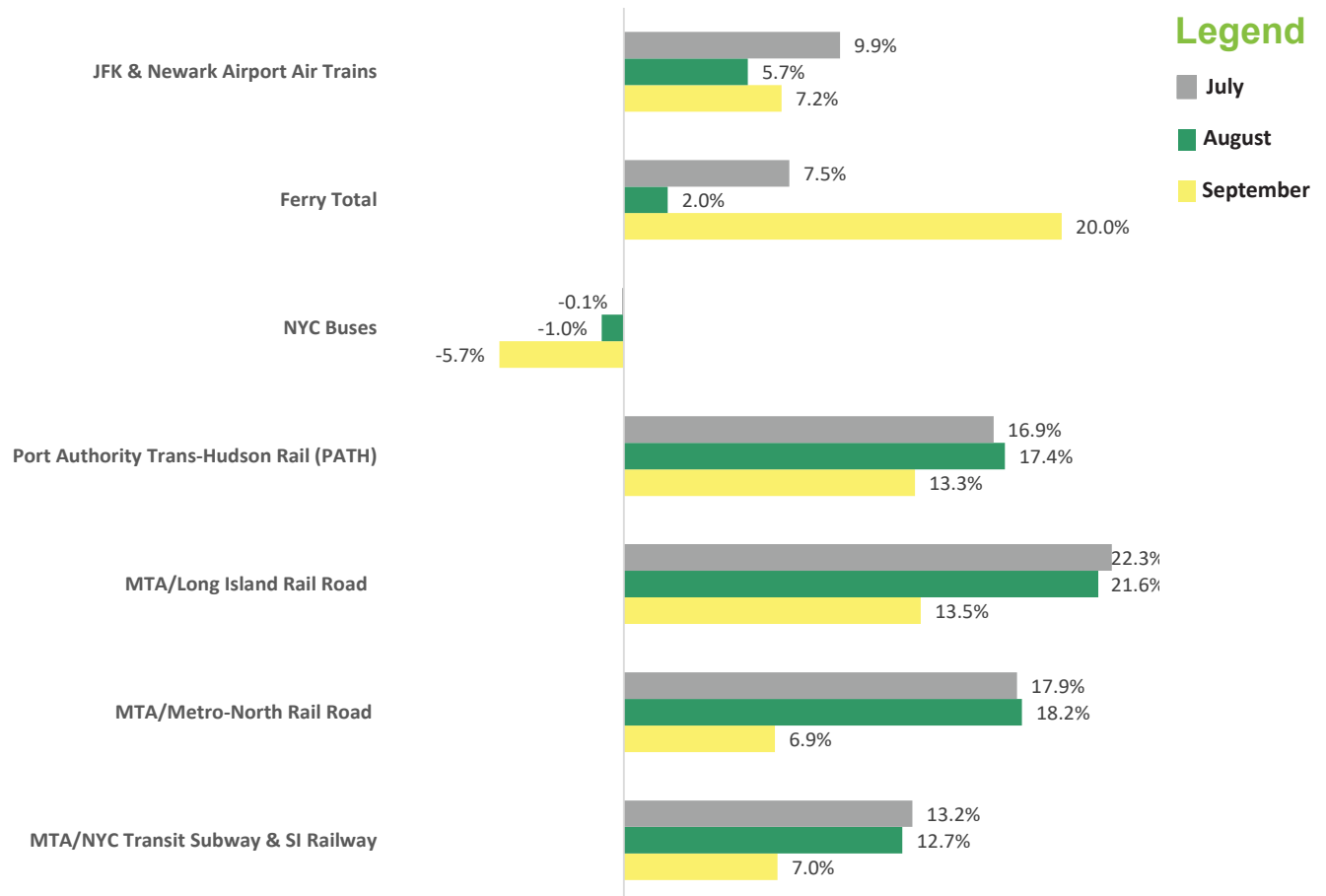
(7) Hudson Link Bus service started in October 2018. It replaced the former Tappan Zee Express Bus, which ran between White Plains and Suffern. The bus service is often referred to simply as the "Hudson Link". The bus is operated by Transdev under contract to the New York State Department of Transportation.

(8) Suffolk County includes local and pass-through buses, and Huntington Area Rapid Transit (HART).

Data sources: Port Authority of New York & New Jersey, MTA, New Jersey Transit Co, NYS DOT, NYCDOT, Westchester DOT, other NY counties bus operators.

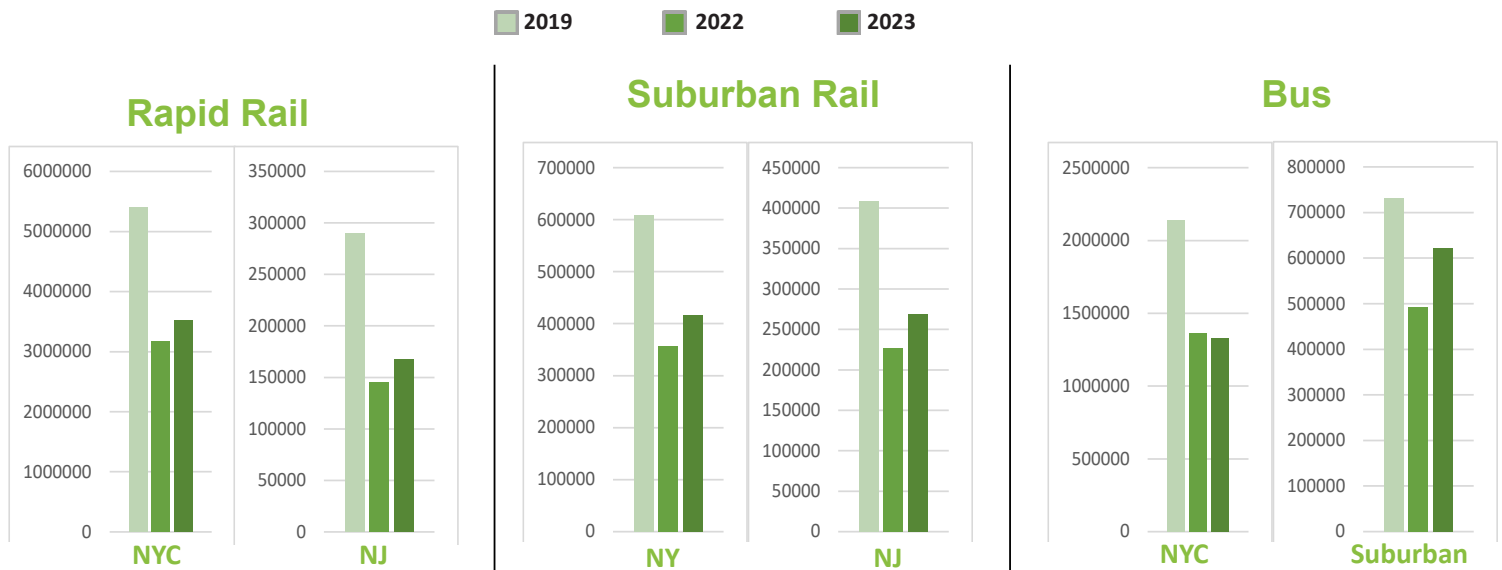
Changes in Weekday Average Public Transportation Ridership by Category

Third Quarter, 2023, Year-Over-Year on a Monthly Basis



Note: NJTransit Rail and Suburban buses are not included in this graph because only quarterly data are available for some bus and rail operators.

Total Weekday Trips by Public Transportation Mode Third Quarter, 2019, 2022, and 2023



Note: Rapid rails include New York City subway, Staten Island railway, & PATH trains. Suburban Rail includes LIRR, Metro-North rail, and NJ Transit rail.
Note: Trips indicate the number of people boarding vehicles (unlinked trips).

Ferry Ridership

Third Quarter, 2023

Average of Weekday Number of Passengers, Year-Over-Year and 2019 Comparison

Route Start	Route End	Jul 2023	Aug 2023	Sep 2023	2023 Qtr 3 Average	2022 to 2023 % Change	2019 to 2023 % Change
NYC Ferry							
East River	East River	6,623	5,563	7,486	6,557	17	-28
Rockaway	Rockaway	3,574	1,925	2,920	2,806	4	-16
South Brooklyn	South Brooklyn	2,482	1,678	2,740	2,300	2	-8
Astoria	Astoria	4,814	3,901	5,188	4,634	6	20
Soundview	Soundview	2,965	2,292	3,269	2,842	4	1
St. George	St. George	1,900	1,493	2,068	1,820	28	n/c
Governor's Island	Governors Island	89	43	0	44	n/c	n/c
NYC Ferry, Total		22,446	16,894	23,670	21,003	10	-9
Staten Island Ferry		51,824	50,170	46,259	49,418	13	-21
Public Ferries, Total		74,270	67,064	69,929	68,118	8	-20
NY Waterway*							
Pier 11	Paulus Hook	278	239	321	279	18	-68
	Liberty Harbor	242	182	254	226	9	-53
	Hoboken - NJ Transit	501	430	542	491	30	-80
	Weehawken Midtown - Port Imperial	340	306	383	343	1	-71
	Edgewater Landing	115	125	150	130	26	n/c
	Hoboken North (14th Street Pier)	221	201	259	227	77	n/c
	Port Liberte	115	105	130	117	285	-66
BMB	Governors Island	6,087	4,322	6,121	5,510	1	n/c
Pier 6 BBP	Governors Island	0	47	0	16	n/c	n/c
World Financial Center/ BPT	Paulus Hook	3,240	2,329	3,072	2,880	3	-25
	Hoboken - NJ Transit	1,566	1,446	1,734	1,582	22	-43
	Weehawken - Lincoln Harbor	474	447	534	485	7	-60
	Hoboken North (14 Street Pier)	313	298	368	327	n/c	n/c
Pier 79	Weehawken Midtown - Port Imperial	5,008	4,191	5,284	4,828	25	-32
	Weehawken - Lincoln Harbor	1,132	969	1,225	1,109	25	-37
	Edgewater Landing	445	391	487	441	19	-57
	Hoboken North (14 Street Pier)	1,529	1,327	1,683	1,513	59	-39
	Lincoln Harbor - HoboN	51	58	0	36	-91	n/c
	Paulus Hook	315	232	329	292	23	-29
	Hoboken	146	140	170	152	23	-65
	Governors Island	0	23	0	8	n/c	n/c
NY Waterway, Total		22,121	17,825	23,046	20,997	6	-31
Seastreak							
BMB Slip #5	Atlantic Highlands	922	759	1,063	915	35	n/c
	Highlands	873	679	927	826	-2	n/c
	Belford	619	510	677	602	n/c	n/c
	Sandy Hook	81	45	34	53	31	n/c
Pier 79	Belford	61	53	82	66	n/c	n/c
Belford	Brookfield Place	583	534	638	585	n/c	n/c
	Paulus Hook	53	46	61	53	n/c	n/c
East 34th Street	Atlantic Highlands	880	686	983	850	1,879	n/c
	Highlands	902	698	915	838	22	-69
	Sandy Hook	57	42	46	48	-94	-98
Seastreak, Total		5,031	4,052	5,425	4,836	57	-1
NY Water Taxi							
NYU / Langone Shuttle	E 34 St	181	163	211	185	0	n/c
	Sunset Park /BAT	186	164	209	187	6	n/c
NY Water Taxi, Total		367	327	420	371	3	-63
Liberty Landing Ferry							
WFC/BPT	Liberty Landing, Total	497	318	530	448	37	-65
Private Ferries, Total		28,016	22,522	29,422	26,653	-37	-56
Ferries, Grand Total		102,286	89,586	99,350	97,074	12	-21

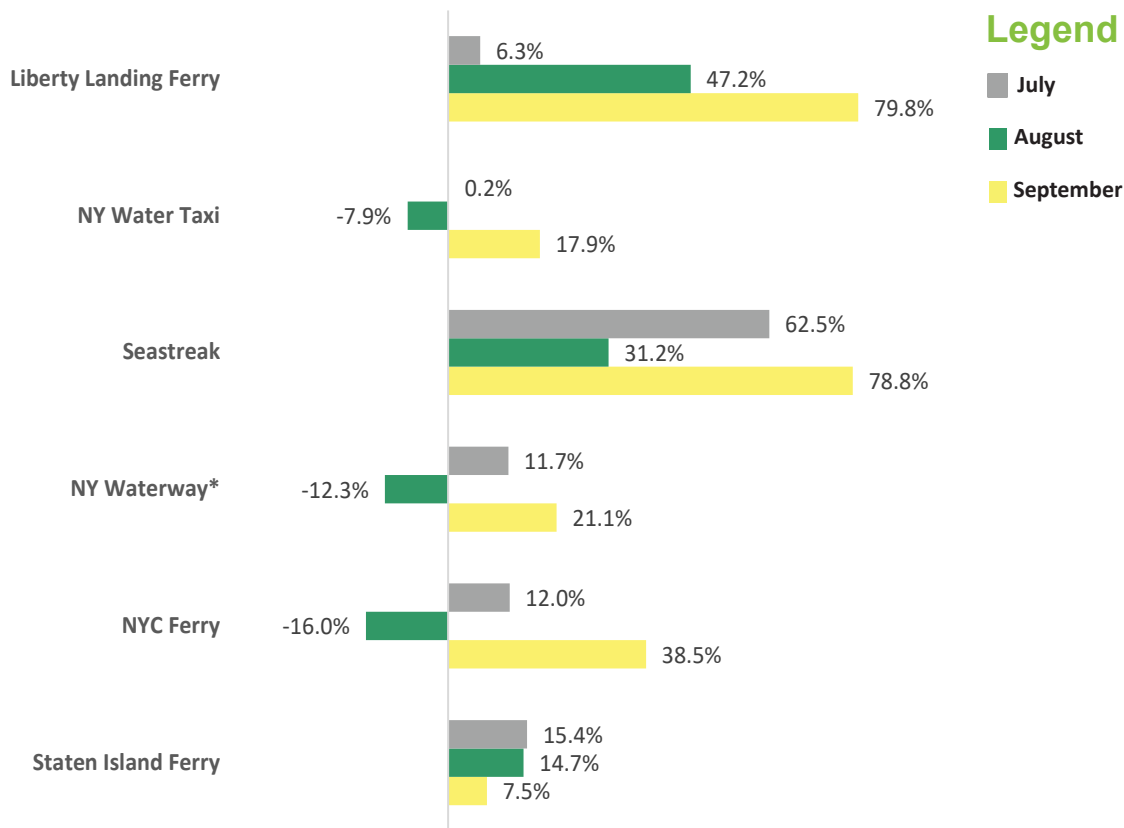
Notes:

Data sources: Data provided by NYCDOT via intra-agency request. Data also available via NYCDOT data feed. URL: <https://www.nyc.gov/html/dot/html/about/datafeeds.shtml#ferry>

* NY Waterway operates tour services in addition to commuter services. The passenger data for tour services is not included in the totals for NY Waterway.
n/c- No Comparable Data. This often happens when the route is new or seasonal and wasn't available in previous years of this quarter.

Change in Average Weekday Ferry Ridership

Year-Over-Year Weekday Data on Monthly Basis,
Third Quarter, 2023



* Beginning from 2023, NY Waterway total counts exclude ferry tours from pier 78.

Total Weekday Average Ferry Ridership For Public and Private Ferries Third Quarter, 2019, 2022, and 2023

