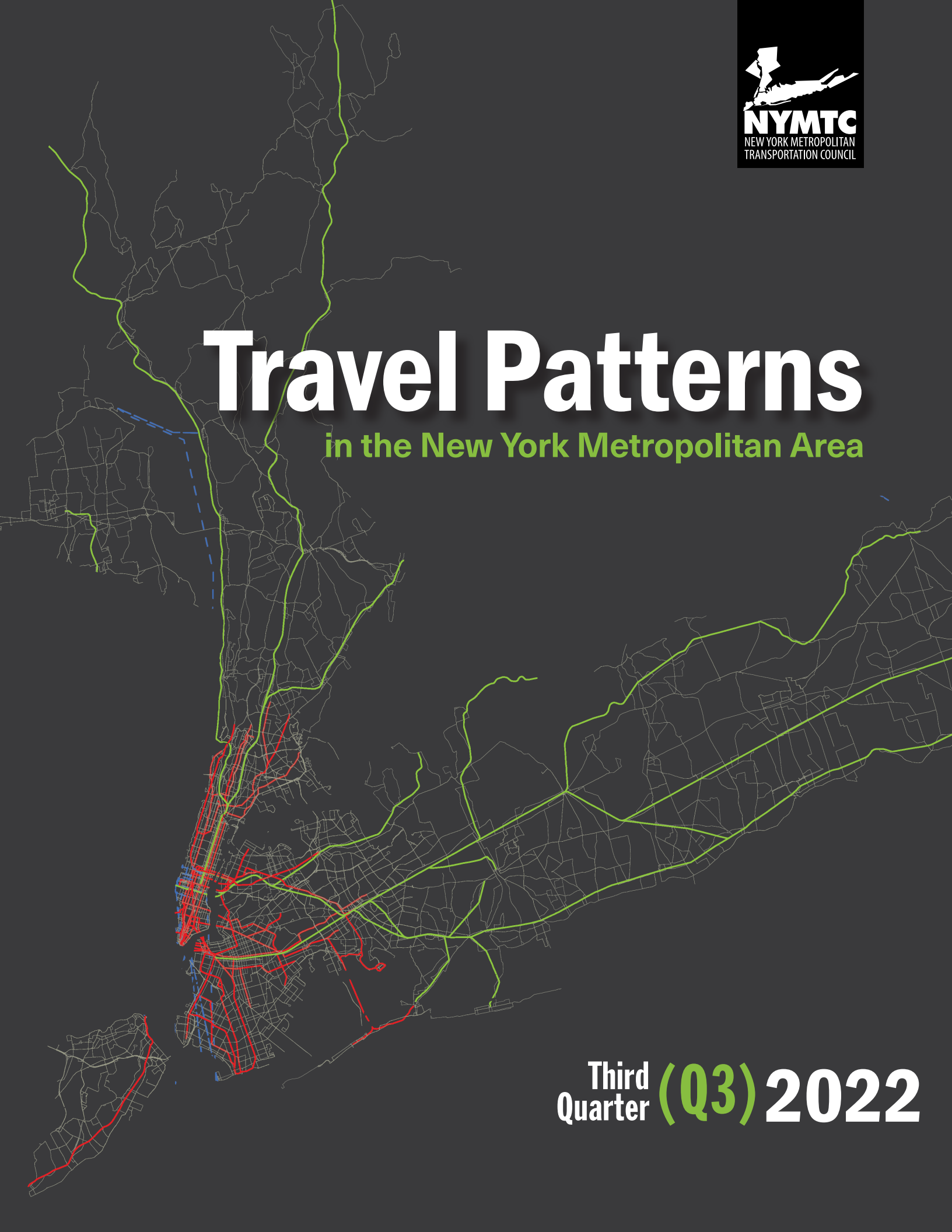




Travel Patterns

in the New York Metropolitan Area

Third
Quarter **(Q3)** 2022

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

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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

2022- Quarter 3

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

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 2022, reductions in travel behavior due to the Covid-19 Pandemic remain, but appear to be trending upward.

VEHICLE RIVER CROSSINGS % CHANGE

From Q3 2021: ↑ 2.3 %

From Q3 2019: ↑ 0.3%

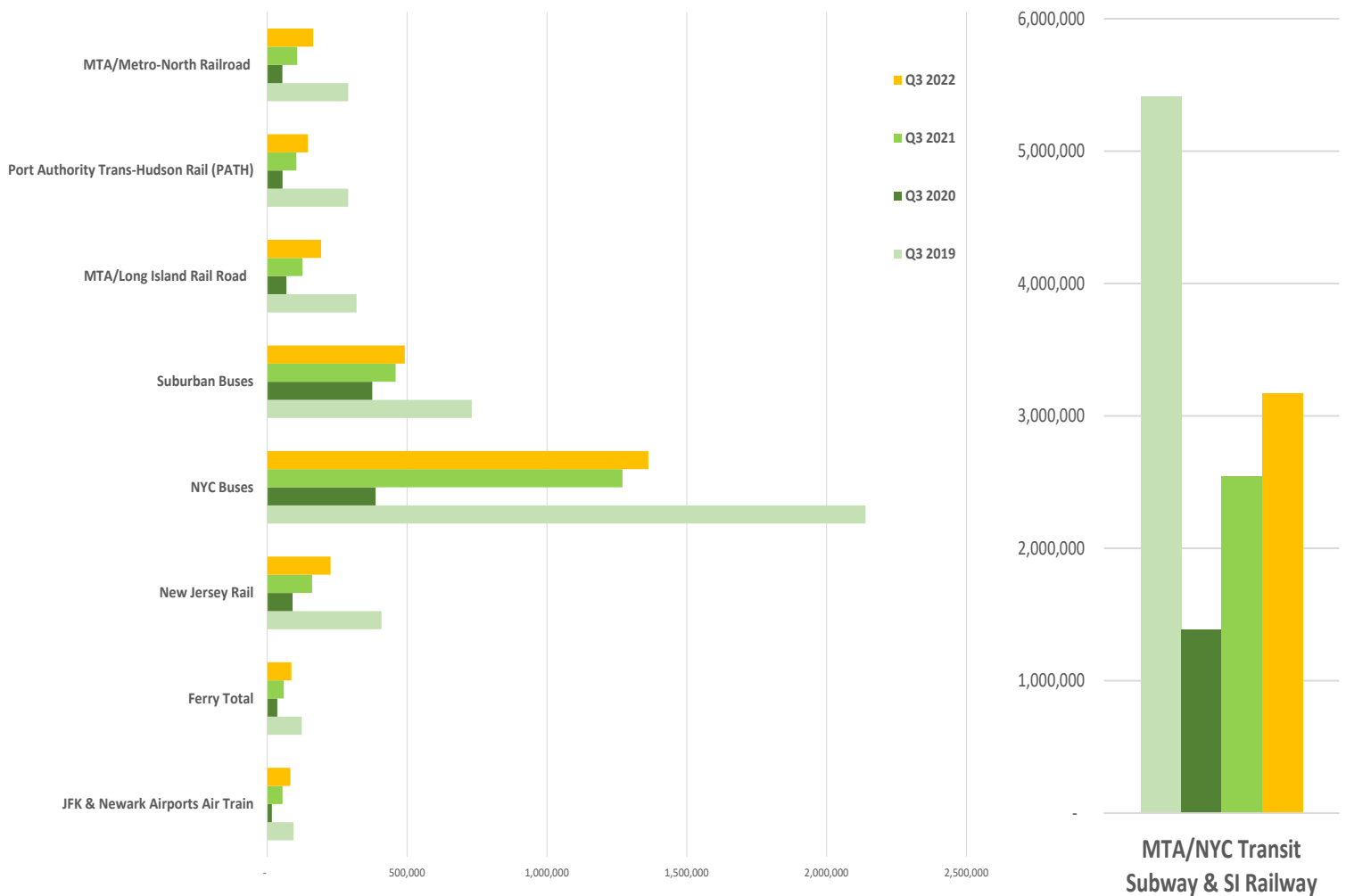
TRANSIT TRIPS % CHANGE

From Q3 2021: ↑ 21.3 %

From Q3 2019: ↓ 20.1 %

AVERAGE WEEKDAY BUS, RAIL, and FERRY TRIPS In the New York Metropolitan Area (2019-2022)

Total Trips by Mode



MAJOR VEHICULAR RIVER CROSSINGS TRAFFIC

Third Quarter 2022

Monthly Comparison Q3-2021 vs. Q3-2022

						Q3 2021	Q3 2019		
						Average	to		
VEHICLE RIVER CROSSINGS	Agency		Jul-22	Aug-22	Sep-22	Q3 2022	Q3 2022		
						% Change	% Change		
EAST RIVER/LONG ISLAND SOUND CROSSINGS ⁽¹⁾									
Queens Midtown Tunnel	MTA B&T	(2)	85,807	85,870	88,065	86,581	8.3	0.0	
Hugh L. Carey Tunnel	MTA B&T		63,403	63,718	66,296	64,472	7.8	13.2	
RFK Bridge-Bronx Plaza	(3)	MTA B&T	142,179	144,086	144,962	143,742	1.5	-3.8	
RFK Bridge-Manhattan Plaza	(3)	MTA B&T	44,952	45,498	46,884	45,778	8.9	5.4	
Bronx Whitestone Bridge		MTA B&T	148,899	149,598	145,610	148,036	2.1	3.8	
Throgs Neck Bridge		MTA B&T	110,932	111,223	112,803	111,653	4.5	-9.9	
Total			596,172	599,993	604,620	600,262	4.4	-0.4	
HUDSON RIVER CROSSINGS									
George Washington Bridge	(Note 1)	PANY&NJ	(4)	285,895	289,453	278,090	284,612	-0.8	-1.7
Lincoln Tunnel	(Note 1)	PANY&NJ		110,693	111,807	113,291	111,946	7.0	10.9
Holland Tunnel	(Note 1)	PANY&NJ		81,665	81,662	81,940	81,754	3.4	-3.8
Gov. Mario M. Cuomo Bridge	(5)	NYS TA	(6)	164,703	166,579	161,151	164,144	2.5	0.3
Bear Mountain Bridge		NYS BA	(7)	22,143	22,423	23,204	22,590	6.1	-2.9
Total			665,099	671,924	657,675	665,046	2.0	0.4	
ARTHUR KILL CROSSINGS									
Bayonne Bridge	(Note 1)	PANY&NJ		22,405	21,857	21,797	22,009	4.9	13.0
Goethals Bridge	(Note 1)	PANY&NJ		102,149	100,736	101,354	101,380	1.2	2.9
Outerbridge Crossing	(Note 1)	PANY&NJ		84,209	85,383	81,429	83,719	3.2	0.8
Total			208,763	207,976	204,580	207,108	2.4	3.0	
HARLEM RIVER CROSSINGS									
Henry Hudson Bridge		MTA B&T		71,401	70,830	75,128	72,453	-1.1	-2.2
SOUTH SHORE/JAMAICA BAY CROSSINGS									
Marine Parkway Bridge		MTA B&T		26,312	25,424	23,957	25,231	1.1	-4.5
Cross Bay Bridge		MTA B&T		24,951	24,200	23,883	24,345	-3.0	-7.3
Atlantic Beach Bridge	(8)	NCBA	(9)	20,922	20,335	15,974	19,077	1.1	-4.6
Total			72,185	69,959	63,814	68,653	-0.4	-5.6	
NEW YORK BAY CROSSINGS									
Verrazzano-Narrows Bridge		MTA B&T		224,564	223,226	224,850	224,213	1.4	2.0
GRAND TOTAL			1,838,183	1,843,908	1,830,667	1,837,734	2.5	0.3	

(1) For Ed Koch Queensborough Bridge, Williamsburg Bridge, Manhattan Bridge, and Brooklyn Bridge only 4th Qtr data for each year is available from NYCDOT.

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

(3) The Triborough Bridge, renamed to the Robert F. Kennedy Bridge in 2008, and sometimes referred to as the RFK Triborough Bridge.

(4) Port Authority of New York & New Jersey

(5) The Tappan Zee Bridge was renamed to Gov. Mario M. Cuomo Bridge, in 2017.

(6) New York State Thruway Authority

(7) New York State Bridge Authority

(8) Monthly average traffic data include weekends.

(9) Nassau County Bridge Authority

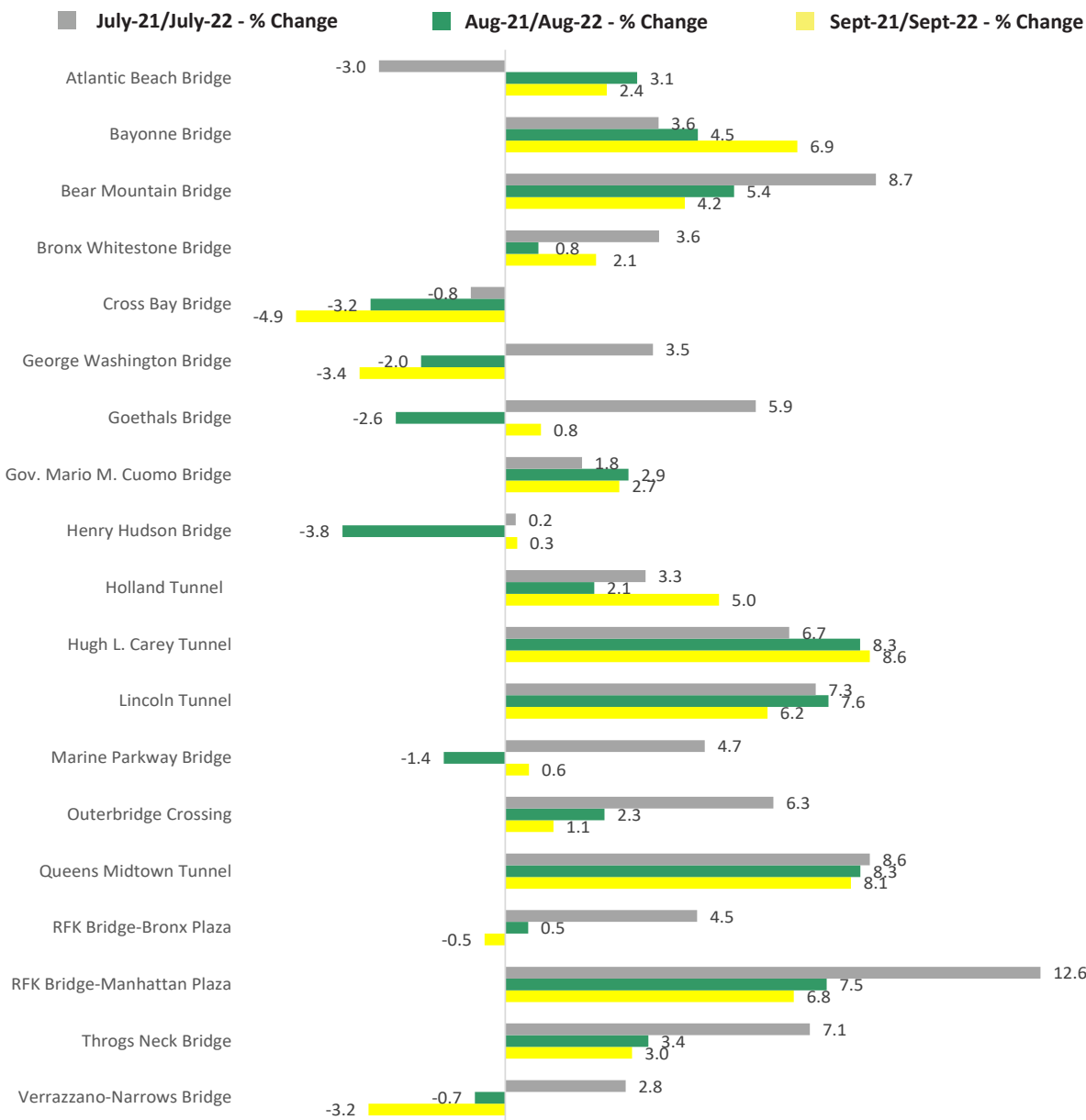
Note 1: Weighted average data provided by PANY&NJ.

n/a - Data not available.

MAJOR VEHICULAR RIVER CROSSINGS

Average Weekday Traffic

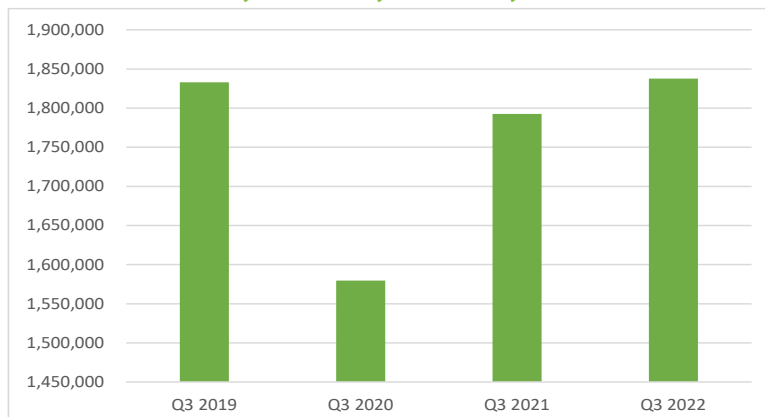
Percentage Change from Q3 2021 to Q3 2022, by Month



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.

TOTAL AVERAGE WEEKDAY RIVER CROSSINGS

Q3 2019, 2020, 2021, and 2022



COVID-19 pandemic lockdown began in mid-March 2020 and resulted in considerably less travel, the effects of which continued through 2022, though trending upward. By the third quarter of 2022, vehicular river crossing traffic recovered to pre-pandemic levels.

AVERAGE WEEKDAY BUS & RAIL TRIPS

Third Quarter 2022

Monthly Comparison Q3-2021 vs. Q3-2022

						Q3 2021	Q3 2019		
						vs	vs		
BUS and RAIL RIDERSHIP		Jul-22	Aug-22	Sep-22	Average Q3 2022	Q3 2022	Q3 2022		
								% Change	% Change
NEW YORK TRANSIT RAIL SYSTEM									
MTA/NYC Transit Subway	(1)	3,035,863	2,975,213	3,477,313	3,162,796	24.7	-41.4		
MTA/Staten Island Railway		6,281	5,900	7,914	6,698	23.7	-55.1		
MTA/Metro-North Railroad	(2)	158,765	155,330	178,099	164,065	53.2	-43.3		
MTA/Long Island Rail Road		191,102	179,336	207,020	192,486	53.2	-39.7		
MTA RAIL Total		3,392,011	3,315,779	3,870,346	3,526,045	27.1	-41.4		
NEW YORK CITY BUSES									
MTA/NYC Transit Bus		1,063,114	1,047,072	1,176,226	1,095,471	6.6	-37.4		
MTA Bus Company (formerly private buses)		258,612	255,424	288,065	267,367	10.5	-31.0		
Academy Bus		n/a	n/a	n/a	n/a	n/a	n/a		
Total NYC Buses		1,321,726	1,302,496	1,464,291	1,362,838	7.3	-36.3		
PORT AUTHORITY TRANS-HUDSON (PATH) RAIL									
PATH-New York Stations		62,952	63,236	71,185	65,791	40.1	-49.6		
PATH-New Jersey Stations		76,008	75,268	86,797	79,358	39.8	-50.0		
PATH Total		138,960	138,504	157,982	145,149	39.9	-49.8		
NEW JERSEY TRANSIT RAIL SYSTEM (3)									
New Jersey Transit Rail	(3)	(3)	(3)	(3)	164,850	45.8	-49.4		
Newark Light Rail	(4)	(3)	(3)	(3)	14,000	35.3	-31.9		
New Jersey Transit HBLR	(5)	(3)	(3)	(3)	41,700	31.3	-22.0		
River Line	(3)	(3)	(3)	(3)	6,050	27.4	-30.9		
NJ Rail Total					226,600	41.7	-44.5		
AIRPORT RAIL ACCESS									
Newark AirTrain	(6)	26,914	27,126	24,667	26,236	32.3	-19.0		
JFK AirTrain	(6)	56,324	57,294	54,763	56,127	62.4	-9.0		
Total Airport Rail Access		83,238	84,420	79,430	82,362	51.4	-12.4		
SUBURBAN BUSES									
New Jersey Transit Bus	(3)	(3)	(3)	(3)	321,200	28.6	-38.2		
Nassau Inter-County Express (NICE)		60,983	60,618	64,556	62,052	16.1	-24.6		
Westchester County Bee-Line Bus		78,818	80,043	76,054	78,305	38.3	-9.3		
Orange County Buses	(7)	(3)	(3)	(3)	4,472	27.8	13.5		
Putnam County Buses	(6)	250	271	266	262	10.6	-27.2		
Rockland County Buses	(7), (Note 1)	7,036	7,815	7,800	7,550	-2.9	-44.2		
Hudson Link Bus		1,507	1,385	1,382	1,425	20.2	-3.6		
Dutchess County Public Transit		2,100	2,429	2,583	2,371	4.3	-18.3		
City of Long Beach		401	463	479	448	-5.7	-53.4		
Suffolk County Buses	(6), (8)	13,184	13,377	13,139	13,233	14.8	-31.6		
Total Suburb Buses					491,319	27.0	-32.8		
GRAND TOTAL					5,834,313	22.8	-39.7		

(1) MTA - Metropolitan Transportation Authority

(2) MTA/M-N Railroad ridership covers MTA trains leaving from GCT (Grand Central Terminal) and Penn Station (West of Hudson trains).

(3) Only quarterly data available.

(4) Newark Light Rail data was formerly added to Hudson Bergen Light Rail (HBLR) System.

(5) Hudson Bergen Light Rail

(6) Monthly average ridership data include weekends.

(7) Local and Express buses

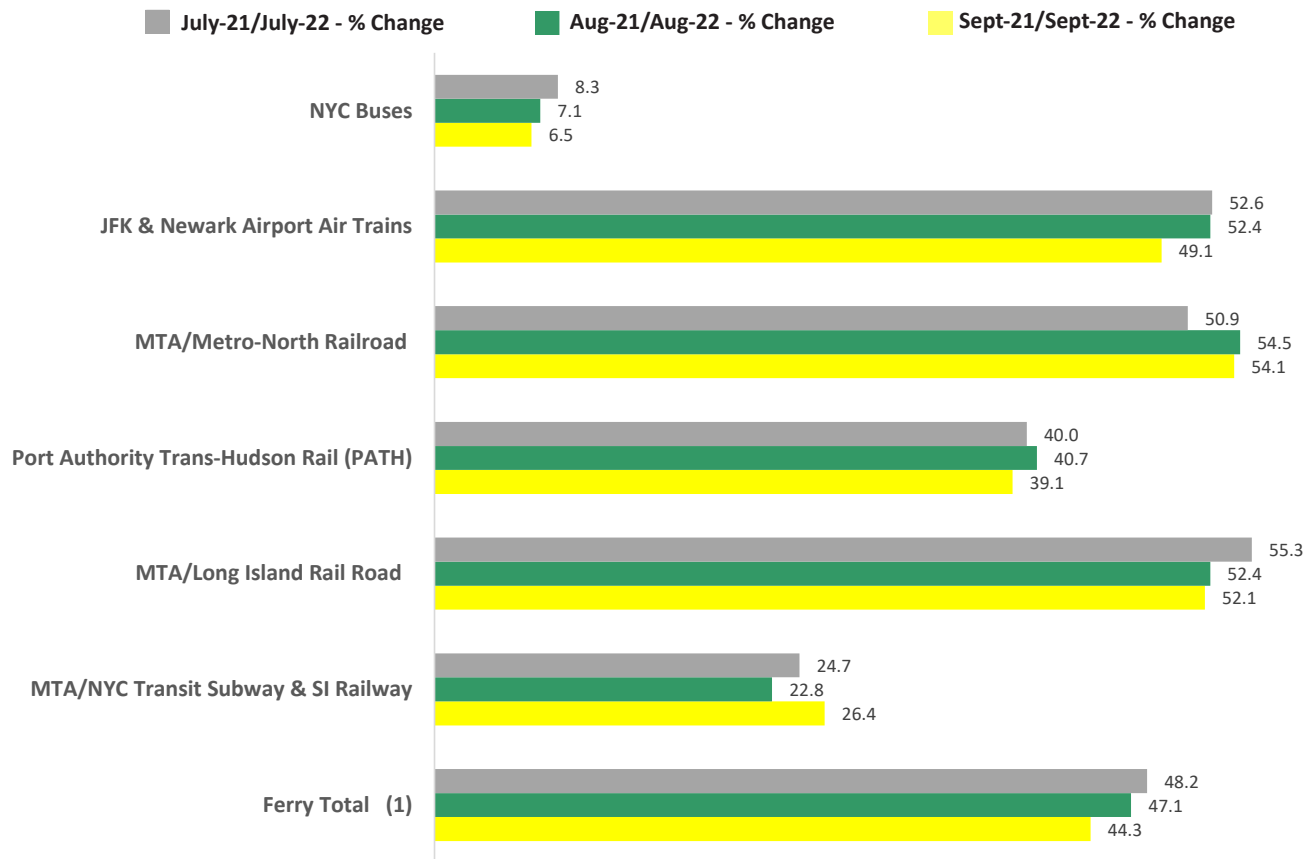
(8) Suffolk Cty includes local and pass-through buses, HART - Huntington Area Rapid Transit.

n/a Data not available.

Note 1: Orange-Westchester Link (through buses) ridership in Rockland County include both private and County buses.

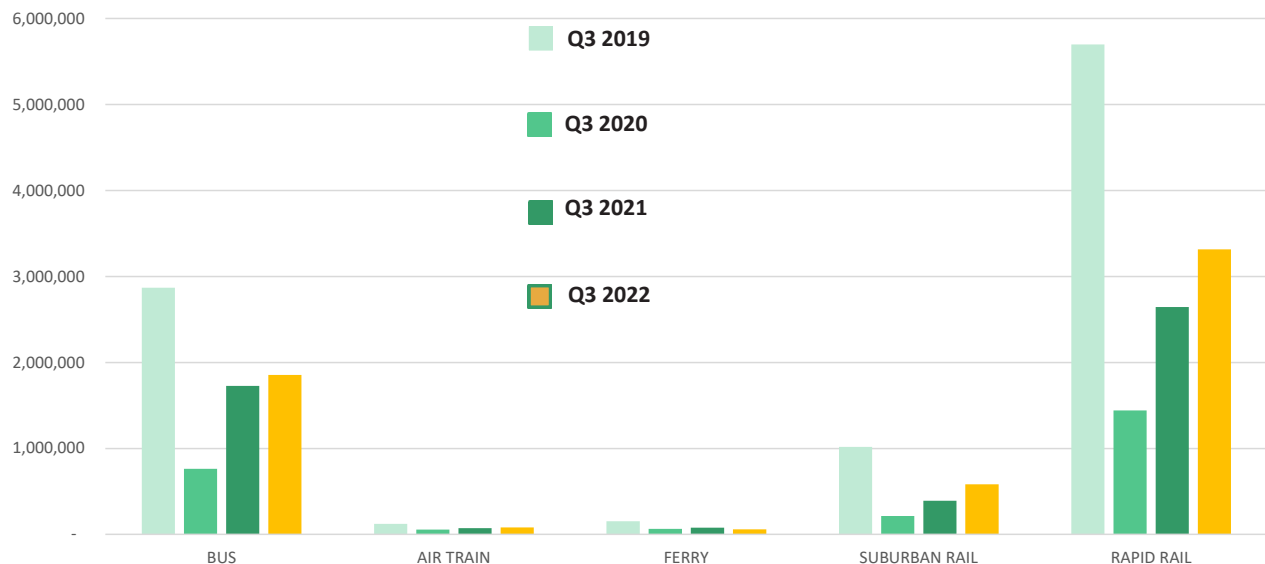
Sources: Port Authority of New York & New Jersey, MTA, New Jersey Transit Co, NYSDOT, NYCDOT, Westchester DOT, other NY counties bus operators.

AVERAGE WEEKDAY PASSENGERS by Public Transportation Mode Percentage Change from Q3 2021 to Q3 2022, by Month



(1) Total includes private ferries and Staten Island Ferry passengers.

TOTAL AVERAGE WEEKDAY PASSENGERS by Public Transportation Mode Q3 2019, 2020, 2021, and 2022



Starting from March 2020, the COVID-19 pandemic caused sharp reductions in passenger travels of all transportation modes in the New York Metropolitan Area. This reduction in passenger numbers continued in 2021 and 2022 but appears to be trending upward.

AVERAGE WEEKDAY FERRY RIDERSHIP

Third Quarter 2022

Monthly Comparison Q3-2021 vs. Q3-2022

FERRY RIDERSHIP		Jul-22	Aug-22	Sep-22	Quarter 3 Avg. 2022	Q3 % Change 2021 to 2022	Q3 % Change 2019 to 2022
Ferries Grand Total		88,684	87,834	82,818	86,445	47	-30
SI Ferry		44,914	43,739	43,015	43,889	35	-30
Total Private Ferries		43,770	44,095	39,803	42,556	61	-30
NYC Ferry							
East River	East River	5,596	5,859	5,304	5,586	18.0	-39.0
Rockaway	Rockaway	3,190	2,964	1,937	2,697	14.7	-19.6
South Brooklyn	South Brooklyn	2,455	2,402	1,910	2,255	29.4	-9.4
Astoria	Astoria	4,530	4,591	4,007	4,376	22.2	13.0
Soundview	Soundview	2,815	2,873	2,488	2,725	17.4	-2.8
St. George	St. George	1,457	1,424	1,376	1,419	n/c	n/c
Governor's Island	Governors Island	-	-	58	19	n/c	n/c
Total		20,042	20,114	17,079	19,078	25	-17
NY Waterway							
Pier 11	Paulus Hook	223	246	242	237	21.1	-73.1
	Liberty Harbor	207	210	203	207	50.2	-56.8
	Hoboken	358	370	405	378	133.8	-84.9
	Weehawken	446	275	300	340	94.4	-70.8
	Belford	878	864	965	903	69.5	-62.8
	Edgewater-Downtown	106	107	97	103	n/c	n/c
	Hoboken 14	-	191	194	128	n/c	n/c
BMB	Port Liberte	-	37	54	30	n/c	-91.2
	Governors Island	5,967	5,888	4,516	5,457	n/c	n/c
	Paulus Hook	2,916	3,023	2,448	2,796	38.4	-27.6
World Financial Center/ BPT	Hoboken	1,189	1,346	1,355	1,297	49.2	-53.0
	Weehawken Hoboken North	592	365	399	452	35.7	-63.0
	Weehawken Midtown	3,795	3,816	4,004	3,872	58.3	-45.4
Pier 79	Lincoln Harbor	862	865	937	888	94.3	-49.6
	Edgewater	348	365	396	370	197.1	-63.7
	Hoboken 14	-	1,338	1,508	949	n/c	n/c
	Hoboken North	1,256	-	-	419	-59.2	-83.1
	Paulus Hook	244	237	235	238	68.0	-42.1
	Hoboken	115	132	123	123	99.9	-71.4
Tours	Pier 78	297	390	386	358	n/c	n/c
Total		19,799	20,323	19,028	19,717	124	-35
SeaStreak							
BMB Slip #5	Atlantic Highlands	641	679	721	680	n/c	n/c
	Highlands	839	852	841	844	n/c	n/c
	Sandy Hook	62	43	16	41	n/c	n/c
East 34th Street	Sandy Hook	56	51	22	43	n/c	n/c
	Atlantic Highlands	596	868	593	686	-28.5	-74.7
	Highlands	902	595	842	780	-16.5	-64.3
Total		3,096	3,087	3,035	3,073	62	-37
NY Water Taxi							
NYU / Langone Shuttle	E 34 St	189	183	181	184	n/c	n/c
	Sunset Park /BAT	178	173	175	175	n/c	n/c
Total		366	355	357	359	n/c	-64
Liberty Landing Ferry							
WFC/BPT	Total	468	216	295	326	-25	-74

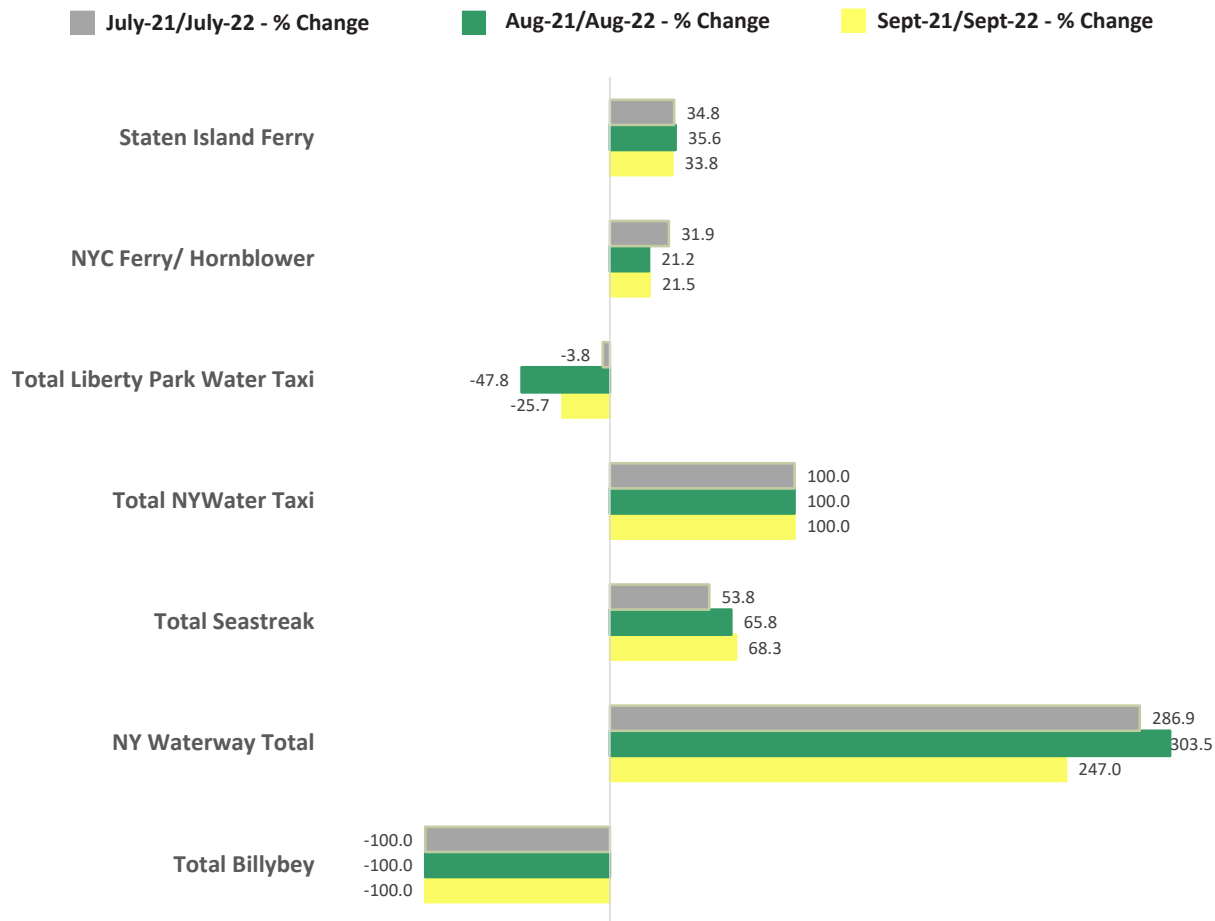
n/c- data not comparable

Sources: NYCDOT, PANY&NJ

AVERAGE WEEKDAY FERRY RIDERSHIP

Private Ferry Operators

Percentage Change from Q2 2021 to Q2 2022, by Month

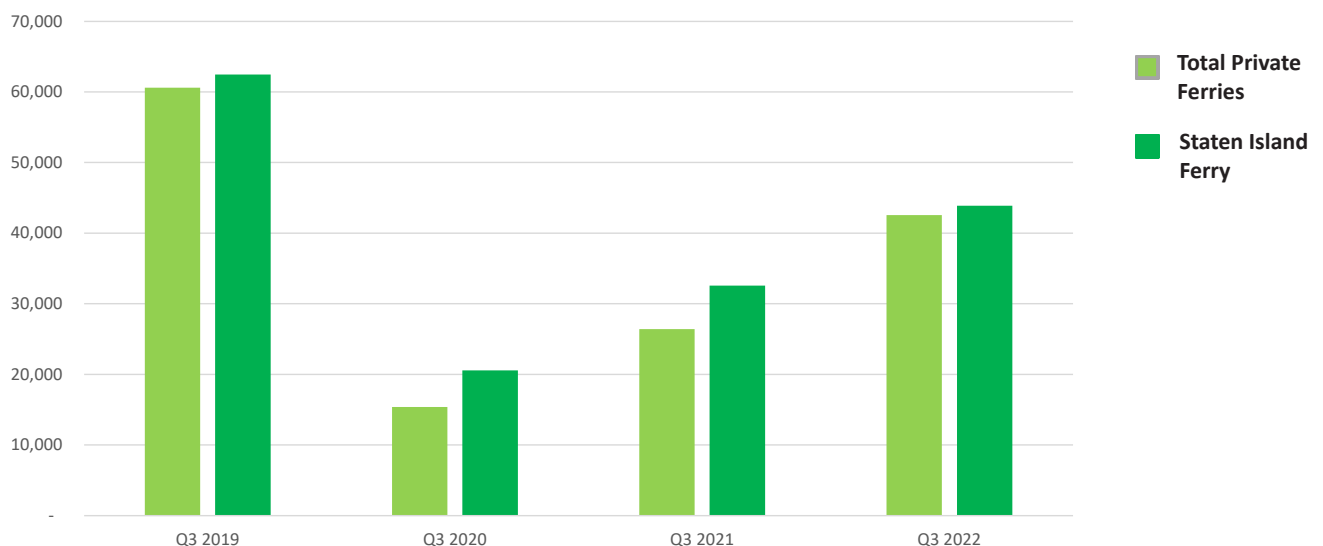


Note: Billybey have stopped operating and many of the Billybey Ferry routes have become part of the New York Waterway.

TOTAL AVERAGE WEEKDAY FERRY RIDERSHIP

by Private and Staten Island Ferries

Q3 2019, 2020, 2021, and 2022



COVID-19 pandemic lockdown began in mid-March 2020 and resulted in considerably less travel, the effects of which continued through 2022, though trending upward.