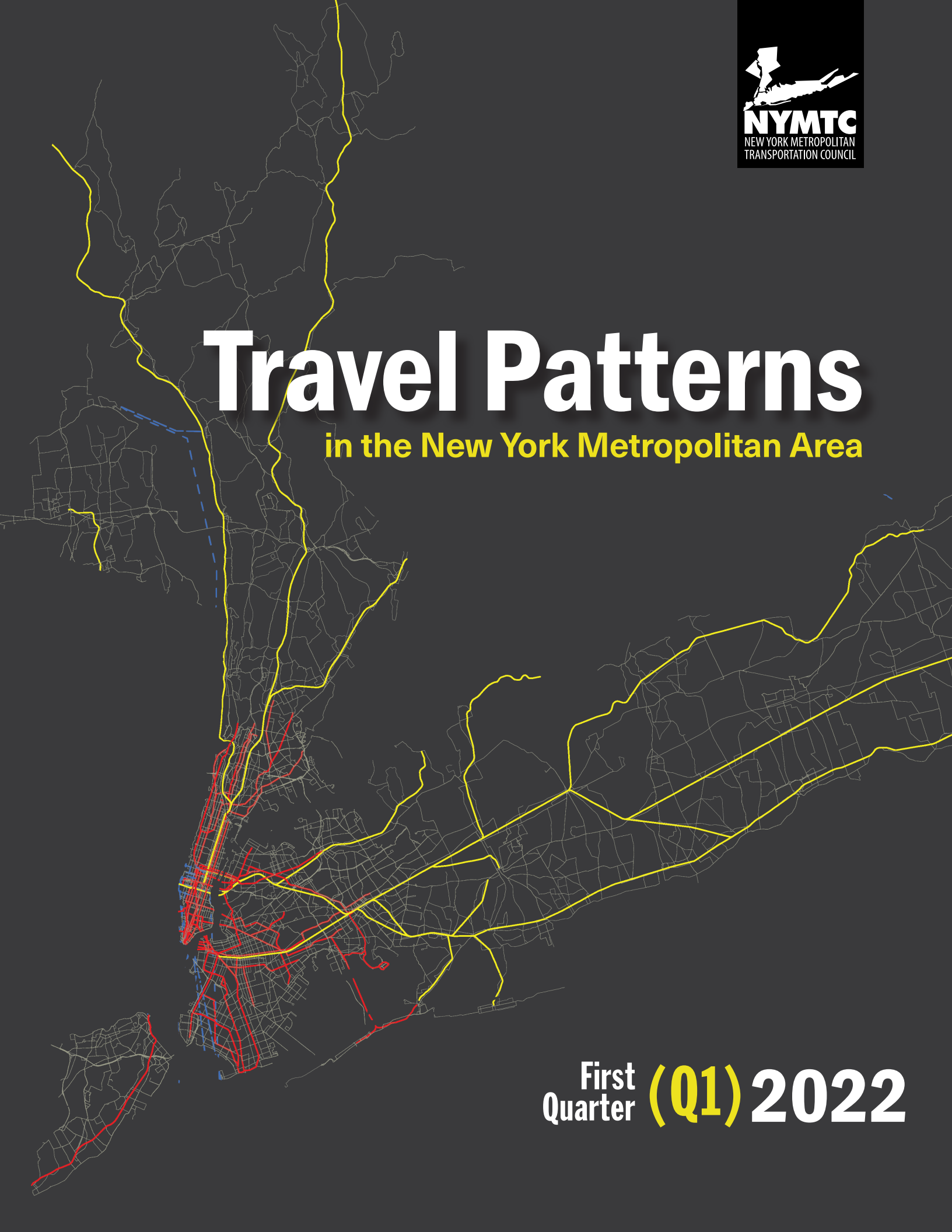




Travel Patterns

in the New York Metropolitan Area

First
Quarter **(Q1)** 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 includes 2,440 square miles and a 2020 population of 13.17 million, approximately 65% of New York State's population and 4 percent of the population of the nation. For more information, please visit www.nymtc.org.

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

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Disclaimer

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Title VI Statement

The NYMTC is committed to compliance with Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, Executive Order 12898 on Environmental Justice and all related nondiscrimination statutes, rules, regulations and executive orders. NYMTC assures that no person or group(s) of persons shall, on the grounds of race, color, age, disability, national origin, gender, or income status, 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 all its plans, programs, procedures, policies, and activities do not have disproportionate adverse effects on minority and low-income populations. 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.

Travel Patterns in the New York Metropolitan Area for First Quarter 2022 provides an overview of regional travel patterns. Data were collected 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, changes in travel behavior due to the Covid-19 Pandemic remain, but appear to be trending toward pre-pandemic levels.

The average number of vehicles that crossed the New York metropolitan area’s major rivers on an average weekday in 2022 was approximately 1.6 million. This was about 0.6 million total and 0.2 million average trips compared to the first quarter of the previous year.

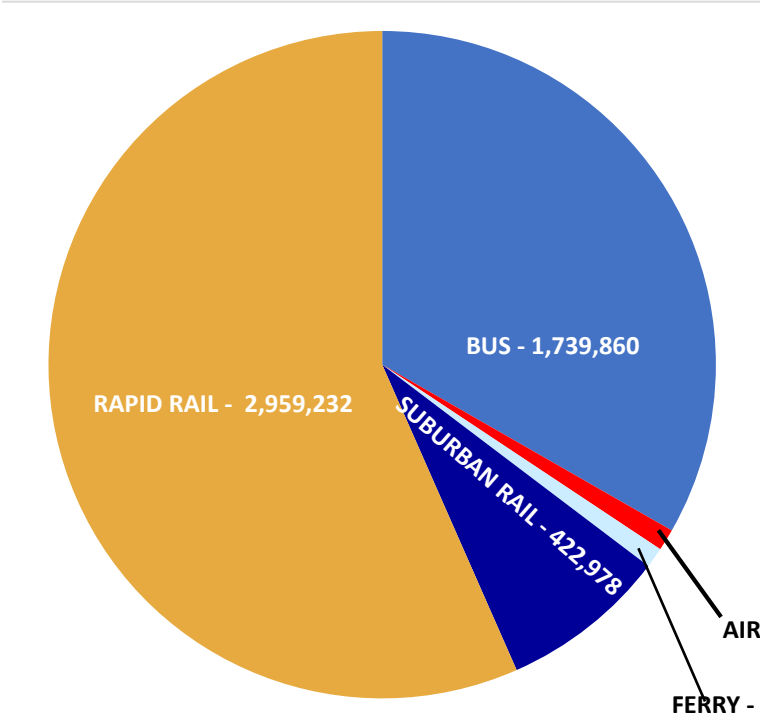
VEHICLE RIVER CROSSINGS
0.6 million or 13.7% rise
between
Q1-2021/Q1-2022

On an average weekday in the First Quarter of 2022, there were approximately 5.2 million bus, rail and ferry trips on average (about 1.9 million more than in the First Quarter of 2021).

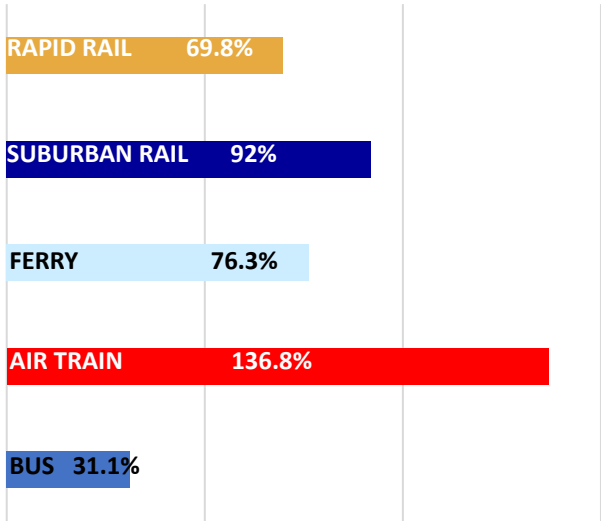
TRANSIT TRIPS
1.9 million or 55.5% fall
between
Q1-2021/Q1-2022

AVERAGE WEEKDAY BUS, RAIL, and FERRY TRIPS In the New York Metropolitan Area

Total Trips by Mode
in Q1 2022



Percentage Change
from Q1 2021 to Q1 2022



MAJOR VEHICULAR RIVER CROSSINGS TRAFFIC

First Quarter 2022

Monthly Comparison Q1-2021 vs. Q1-2022

							Average	Q1 2021 to
VEHICLE RIVER CROSSINGS		Agency		Jan-22	Feb-22	Mar-22	Q1 2022	Q1 2022 % Change
EAST RIVER/LONG ISLAND SOUND CROSSINGS								
Ed Koch Queensborough Bridge	(1)	NYC DOT		n/a	n/a	n/a	n/a	n/a
Williamsburg Bridge	(1)	NYC DOT		n/a	n/a	n/a	n/a	n/a
Manhattan Bridge	(1)	NYC DOT		n/a	n/a	n/a	n/a	n/a
Brooklyn Bridge	(1)	NYC DOT		n/a	n/a	n/a	n/a	n/a
Queens Midtown Tunnel		MTA B&T	(2)	67,611	78,217	83,845	76,558	23.3
Hugh L. Carey Tunnel		MTA B&T		55,730	62,798	65,048	61,192	27.5
RFK Bridge-Bronx Plaza	(3)	MTA B&T		119,498	130,908	139,019	129,808	10.7
RFK Bridge-Manhattan Plaza	(3)	MTA B&T		34,301	39,606	42,740	38,882	18.8
Bronx Whitestone Bridge		MTA B&T		118,785	128,138	139,353	128,759	15.3
Throgs Neck Bridge		MTA B&T		93,448	104,794	103,264	100,502	12.1
Total				489,373	544,461	573,269	535,701	16.1
HUDSON RIVER CROSSINGS								
George Washington Bridge	(Note 1)	PANY&NJ	(4)	236,321	254,187	260,823	251,125	6.0
Lincoln Tunnel	(Note 1)	PANY&NJ		93,009	103,189	110,470	102,764	21.1
Holland Tunnel	(Note 1)	PANY&NJ		69,108	76,957	79,703	75,547	16.6
Gov. Mario M. Cuomo Bridge	(5)	NYS TA	(6)	116,156	137,021	146,845	133,341	15.9
Bear Mountain Bridge		NYS BA	(7)	17,856	18,141	20,062	18,686	11.3
Total				532,450	589,494	617,903	581,463	12.2
ARTHUR KILL CROSSINGS								
Bayonne Bridge	(Note 1)	PANY&NJ		18,276	19,700	20,718	19,640	20.9
Goethals Bridge	(Note 1)	PANY&NJ		83,989	92,790	94,959	90,866	12.6
Outerbridge Crossing	(Note 1)	PANY&NJ		68,476	73,258	76,385	72,948	10.6
Total				170,741	185,748	192,062	183,454	12.6
HARLEM RIVER CROSSINGS								
Henry Hudson Bridge		MTA B&T		57,522	67,260	71,303	65,362	21.0
SOUTH SHORE/JAMAICA BAY CROSSINGS								
Marine Parkway Bridge		MTA B&T		19,086	20,430	21,857	20,458	19.2
Cross Bay Bridge		MTA B&T		20,441	21,124	22,377	21,314	8.6
Atlantic Beach Bridge	(8)	NCBA	(9)	11,242	12,653	13,810	12,568	13.5
Total				50,769	54,207	58,044	54,340	13.6
NEW YORK BAY CROSSINGS								
Verrazano-Narrows Bridge		MTA B&T		195,415	208,728	216,483	206,875	11.2
GRAND TOTAL				1,496,270	1,649,898	1,729,064	1,627,194	13.7

(1) NYC DOT - New York City Department of Transportation (Monthly data not available. Average weekday data collected in October are used for the average 4th Qtr each year).

(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

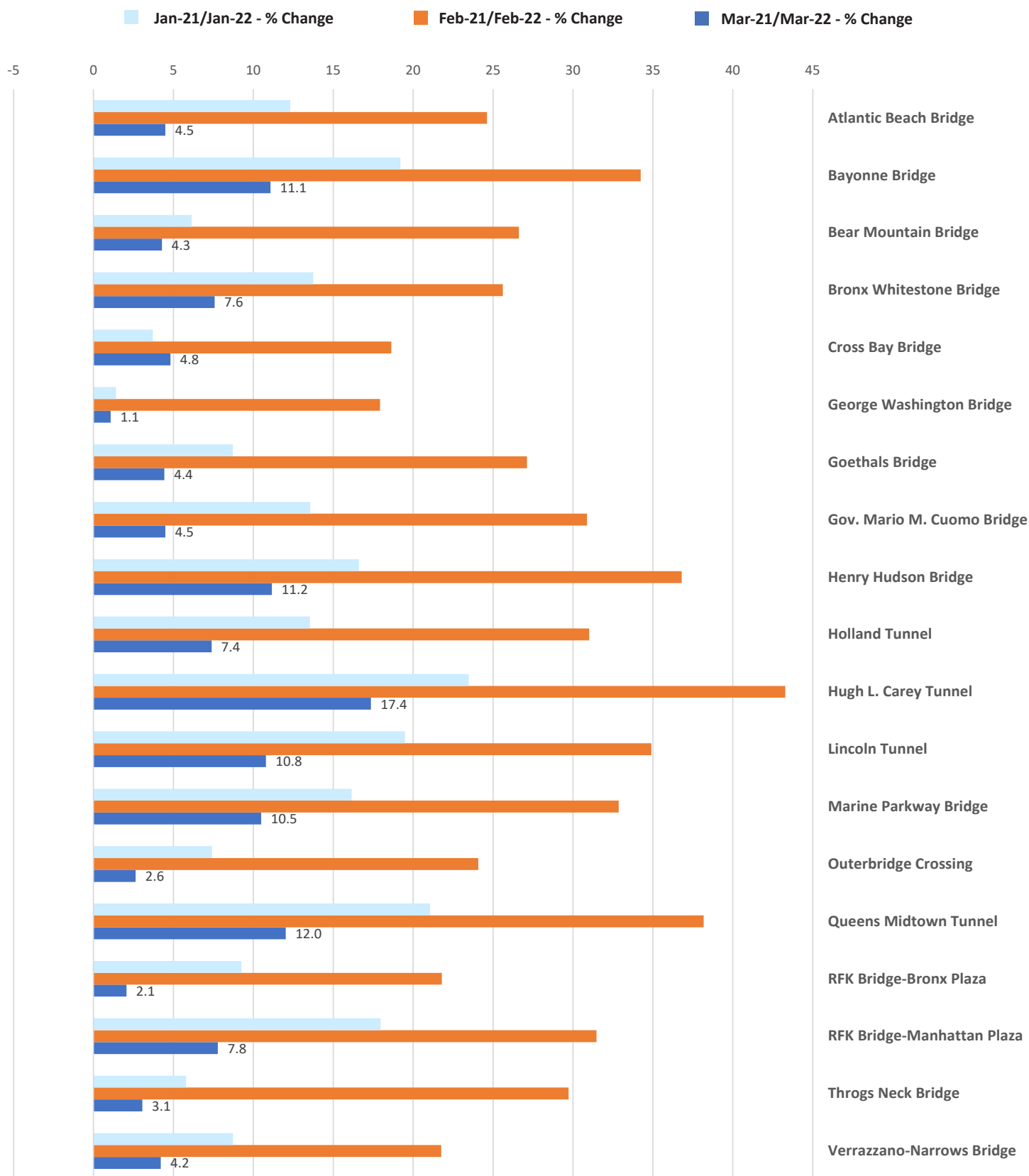
Note 1: Weighted average data provided by PANY&NJ.
n/a - Data not available.

Note: In 2022, changes in travel behavior due to the Covid-19 Pandemic remain, but appear to be trending toward pre-pandemic levels.

MAJOR VEHICULAR RIVER CROSSINGS

Average Weekday Traffic

Percentage Change from Q1 2021 to Q1 2022by Month



Note 1: For Ed Koch Queensborough Bridge, Williamsburg Bridge, Manhattan Bridge, and Brooklyn Bridge only 4th Qtr data for each year is available.

Note: In 2022, changes in travel behavior due to the Covid-19 Pandemic remain, but appear to be trending toward pre-pandemic levels.

AVERAGE WEEKDAY BUS & RAIL TRIPS

First Quarter 2022

Monthly Comparison Q1-2021 vs. Q1-2022

BUS and RAIL RIDERSHIP		Jan-22	Feb-22	Mar-22	Average Q1 2022	Q1 2021 to Q1 2022 % Change
NEW YORK TRANSIT RAIL SYSTEM						
MTA/NYC Transit Subway	(1)	2,430,017	2,900,121	3,197,206	2,842,448	69.1
MTA/Staten Island Railway		5,911	6,752	7,815	6,826	86.2
MTA/Metro-North Railroad	(2)	89,295	114,372	147,852	117,173	107.5
MTA/Long Island Rail Road		114,792	132,216	169,106	138,705	93.9
Total MTA Rail		2,640,015	3,153,461	3,521,979	3,105,152	71.3
NEW YORK CITY BUSES						
MTA/NYC Transit Bus		919,111	1,038,520	1,140,434	1,032,688	27.1
MTA Bus Company (formerly private buses)		223,575	253,557	279,099	252,077	39.6
Academy Bus		n/a	n/a	n/a	n/a	n/a
Total NYC Buses		1,142,686	1,292,077	1,419,533	1,284,765	29.4
PORT AUTHORITY TRANS-HUDSON (PATH) RAIL						
PATH-New York Stations		38,352	51,031	59,882	49,755	88.6
PATH-New Jersey Stations		45,833	62,217	72,559	60,203	90.7
Total PATH		84,185	113,248	132,441	109,958	89.8
NEW JERSEY TRANSIT RAIL SYSTEM (3)						
New Jersey Transit Rail					118,400	106.8
Newark Light Rail	(4)				11,550	46.2
New Jersey Transit HBLR	(5)				31,850	37.0
River Line					5,300	35.9
Total NJ Rail					167,100	81.0
AIRPORT RAIL ACCESS						
Newark AirTrain	(6), (Note 1)	16,727	18,804	22,575	19,369	109.0
JFK AirTrain	(6), (Note 1)	30,631	35,126	40,753	35,503	155.2
Total Airport Rail Access	(Note 1)	47,358	53,930	63,329	54,872	136.8
SUBURBAN BUSES						
New Jersey Transit Bus					323,100	41.6
Nassau Inter-County Express (NICE)		45,550	51,553	54,659	50,587	22.9
Westchester County Bee-Line Bus		52,557	56,963	64,345	57,955	28.7
Orange County Buses	(7)				4,102	46.8
Putnam County Buses	(6)	178	211	240	210	19.1
Rockland County Buses	(7), (Note 2)	5,737	5,793	7,349	6,293	9.8
Hudson Link Bus		1,066	1,184	1,048	1,099	32.8
Dutchess County Public Transit		1,642	1,734	2,260	1,879	13.9
City of Long Beach		324	303	333	320	-5.7
Suffolk County Buses	(6), (8)	8,439	10,174	10,996	9,870	22.9
Total Suburban Buses					455,095	36.3
GRAND TOTAL					5,145,246	53.3

(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.

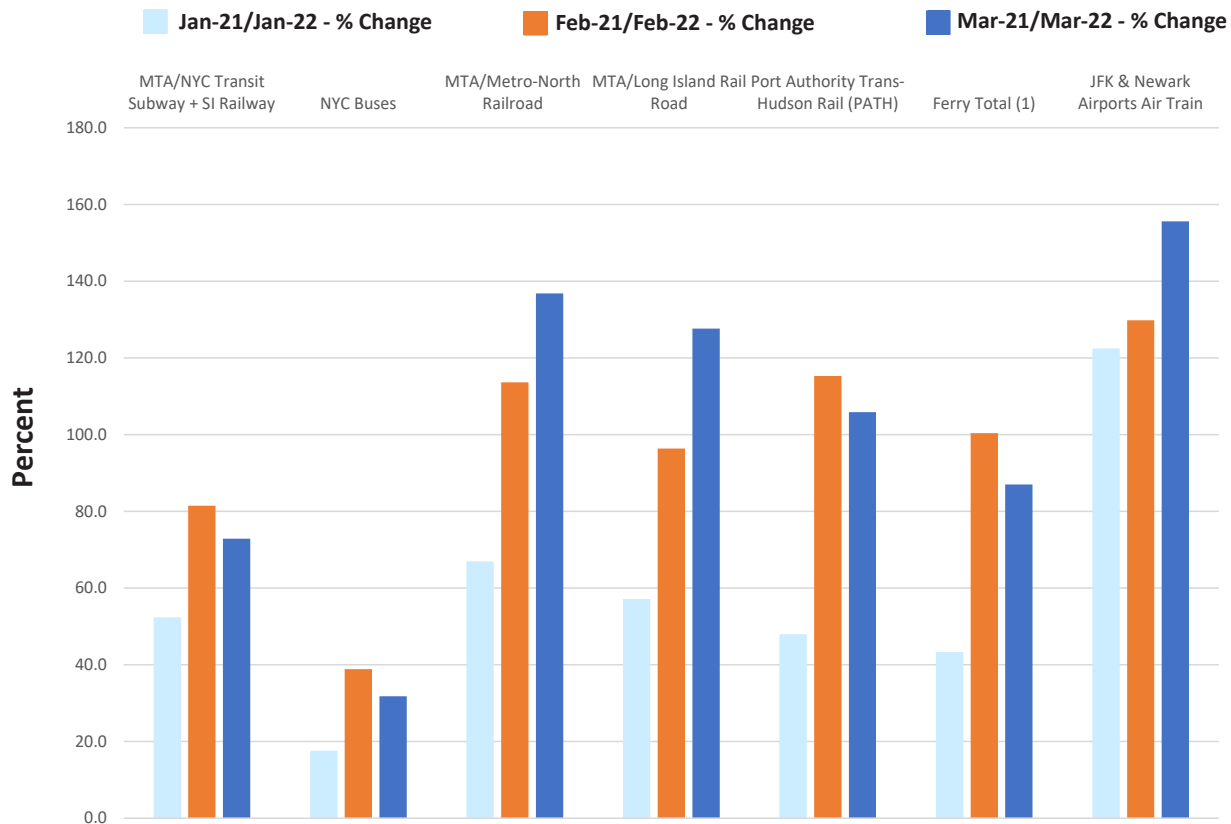
Note 1: Air train passenger counting includes all passengers throughout the system.

Note 2: Orange-Westchester Link (through buses) ridership in Rockland County include both private and County buses.

Note: In 2022, changes in travel behavior due to the Covid-19 Pandemic remain, but appear to be trending toward pre-pandemic levels.

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

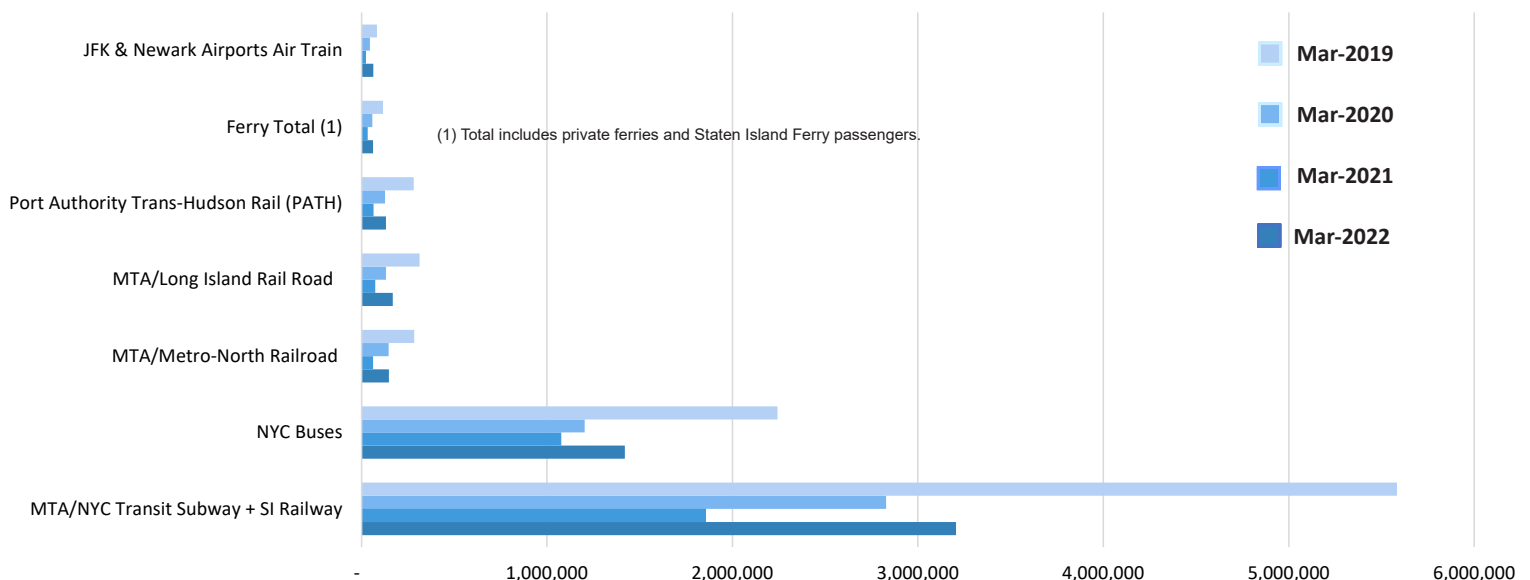
AVERAGE WEEKDAY PASSENGERS by Public Transportation Mode Percentage Change from Q1 2021 to Q1 2022, by Month



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

Note: In 2022, changes in travel behavior due to the Covid-19 Pandemic remain, but appear to be trending toward pre-pandemic levels.

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



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

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. This reduction in passenger numbers continued in 2021. By March of 2022, this change appears to be trending toward pre-pandemic levels.

AVERAGE WEEKDAY FERRY RIDERSHIP

First Quarter 2022

Monthly Comparison Q1-2021 vs. Q1-2022

FERRY RIDERSHIP		Jan-22	Feb-22	Mar-22	Quarter 1 Avg. 2022	Q1 % Change 2021 to 2022
Ferries Grand Total		39,772	51,628	62,945	51,448	76
SI Ferry		26,809	31,705	36,989	31,834	58
Total Private Ferries		12,963	19,923	25,956	19,614	117
NYC Ferry						
East River	East River	1686	2483	3130	2433	29.7
Rockaway	Rockaway	599	842	1023	821	27.5
South Brooklyn	South Brooklyn	469	809	1037	771	29.7
Astoria	Astoria	1716	2317	2757	2263	33.9
Soundview	Soundview	1126	1536	1822	1494	45.4
St. George	St. George	438	659	814	637	n/c
Total		6033	8646	10583	8420	44
NY Waterway						
Pier 11	Paulus Hook	99	140	188	142	68.2
	Liberty Harbor	74	128	167	123	171.1
	Hoboken	122	193	284	200	430.4
	Weehawken	125	249	382	252	n/c
	Belford	336	658	871	622	276.0
BMB	Edgewater-Downtown	50	81	103	78	n/c
	Governors Island	1251	1410	2003	1555	n/c
	Paulus Hook	650	1313	1922	1295	n/c
World Financial Center/ BPT	Hoboken	297	637	877	604	116.4
	Weehawken Hoboken North	154	357	528	346	342.3
	Weehawken Midtown	1491	2223	3042	2252	166.9
Pier 79	Lincoln Harbor	217	402	556	392	175.9
	Edgewater	121	205	301	209	n/c
	Hoboken North	538	886	1141	855	155.6
	Paulus Hook	54	112	175	114	-72.6
	Hoboken	25	51	77	51	n/c
Total		5604	9046	12617	9089	266
SeaStreak						
BMB Slip #5	Atlantic Highlands	166	370	500	346	n/c
	Highlands	304	535	641	493	n/c
East 34th Street	Atlantic Highlands	155	315	438	302	-19.0
	Highlands	310	503	635	483	70.0
Total		936	1722	2214	1624	147
NY Water Taxi						
NYU / Langone Shuttle	E 34 St	142	155	160	152	n/c
	Sunset Park /BAT	134	152	159	148	n/c
Total		276	307	319	301	n/c
Liberty Landing Ferry						
WFC/BPT	Total	114	203	223	180	112

- No ferry operation in the first quarter of 2021. n/c Data not comparable.

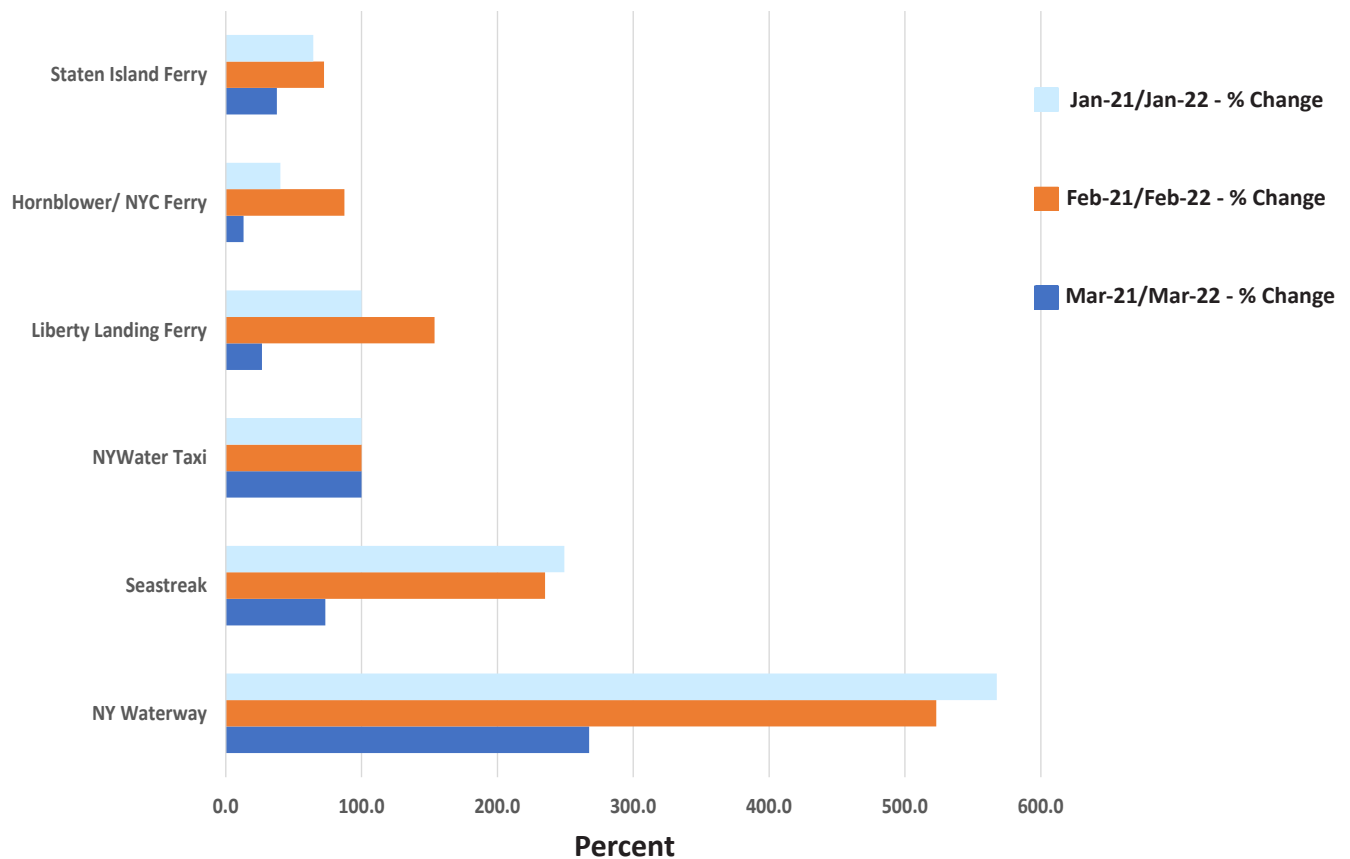
Note: Starting from March 2020, the COVID-19 pandemic caused sharp reductions in passenger travels of all transportation modes in the New York Metropolitan Area. This reduction in passenger numbers continued in 2021.

Sources: NYCDOT, PANY&NJ

AVERAGE WEEKDAY FERRY RIDERSHIP

by Ferry Operator

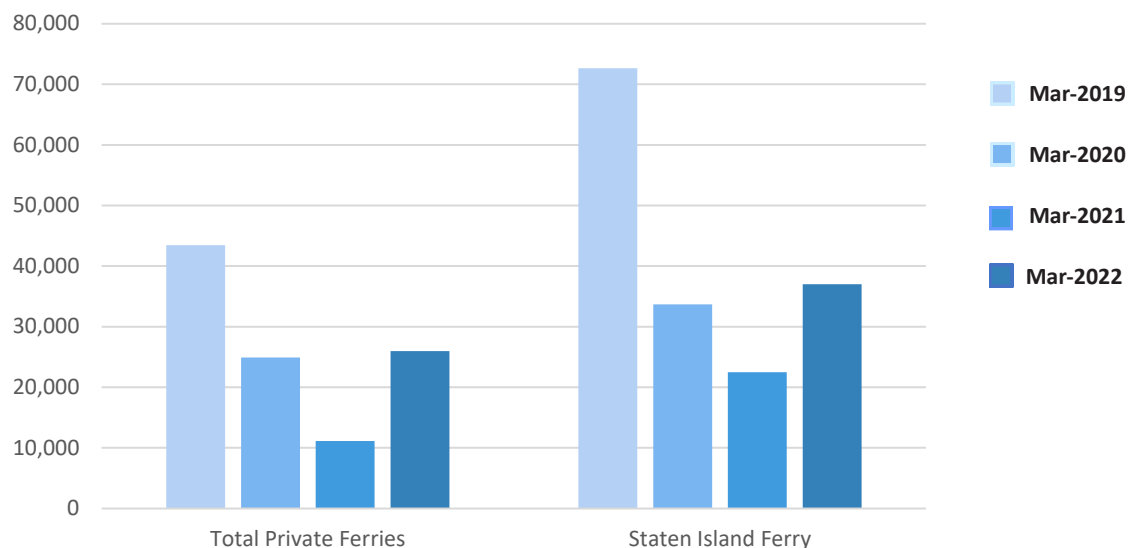
Percentage Change from 2021 to 2022, by Month



Note: COVID-19 pandemic lockdown began in mid-March 2020 and resulted in significantly less travel. Travel was less restrictive by March 2021 than in March 2020 but still reduced from previous years.

TOTAL AVERAGE WEEKDAY FERRY RIDERSHIP

March of 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. By March of 2022, this change appears to be trending toward pre-pandemic levels.