



Travel Patterns

in the New York Metropolitan Area

Second
Quarter **(Q2)** 2021

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
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Disclaimer

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Travel Patterns in the New York Metropolitan Area for 2021's second quarter provide an overview of regional travel patterns. 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.

By the second quarter (Q2) of 2021, many of the travel restrictions imposed during the height of the COVID-19 pandemic were loosened. As a result, there were increases in passenger travels in all modes of transportation in the planning area.

VEHICLE RIVER CROSSINGS

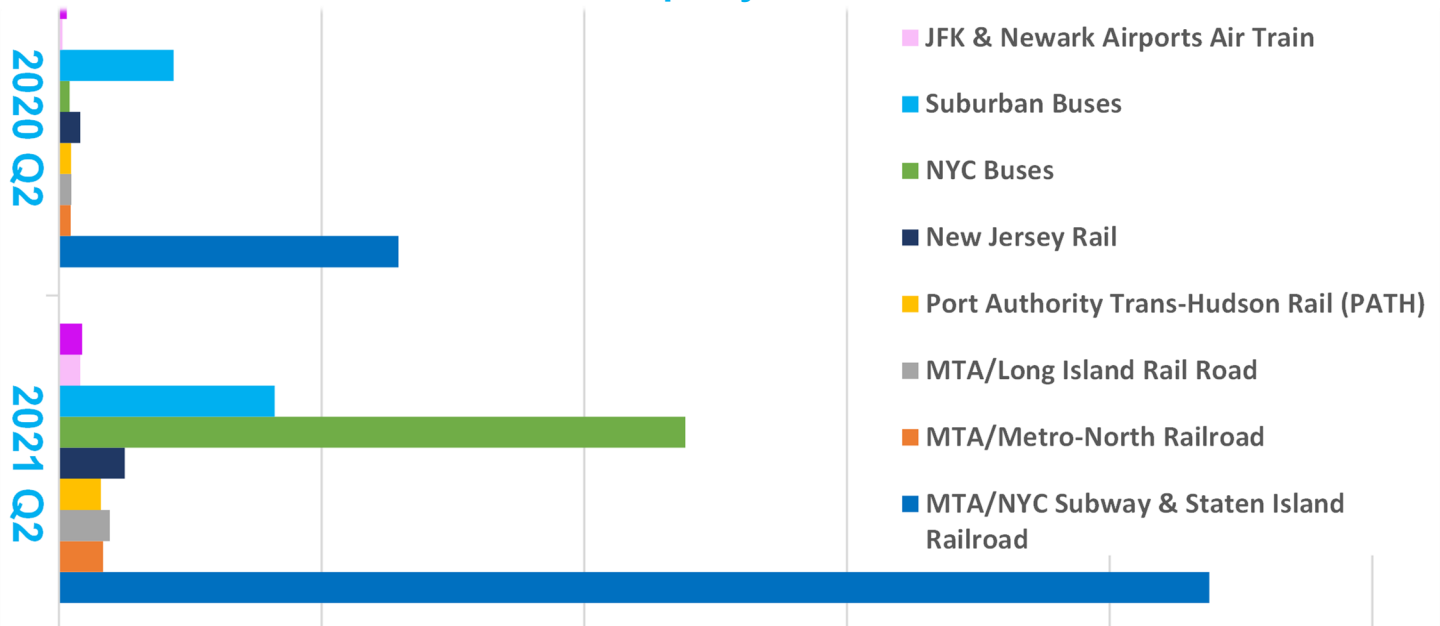
0.7 million or 71% increase
between
Q2-2020/Q2-2021

TRANSIT PASSENGER TRIPS

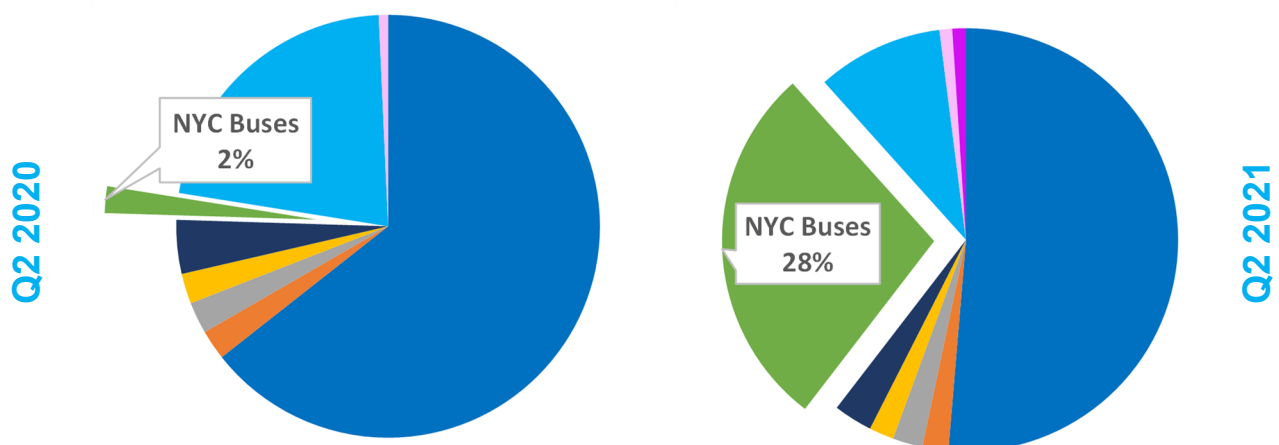
3.2 million or 3X increase
between
Q2-2020/Q2-2021

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

Total trips by Mode



Total trips by Mode, Percentage change



MAJOR VEHICULAR RIVER CROSSINGS TRAFFIC

Second Quarter 2021

Monthly Comparison Q2-2020 vs. Q2-2021

VEHICLE RIVER CROSSINGS			Apr-21	May-21	Jun-21	Average Q2 2021	Q2 2020/ Q2 2021 % change
EAST RIVER/LONG ISLAND SOUND CROSSINGS							
Ed Koch Queensborough Bridge	(1)	NYC DOT	n/a	n/a	n/a	n/c	n/c
Williamsburg Bridge	(1)	NYC DOT	n/a	n/a	n/a	n/c	n/c
Manhattan Bridge	(1)	NYC DOT	n/a	n/a	n/a	n/c	n/c
Brooklyn Bridge	(1)	NYC DOT	n/a	n/a	n/a	n/c	n/c
Queens Midtown Tunnel		MTA B&T (2)	72,604	75,290	79,580	75,825	113.8
Hugh L. Carey Tunnel		MTA B&T	56,441	57,709	59,398	57,849	103.7
RFK Bridge-Bronx Plaza	(3)	MTA B&T	133,952	139,801	143,074	138,942	66.9
RFK Bridge-Manhattan Plaza	(3)	MTA B&T	37,899	39,465	42,147	39,837	83.2
Bronx Whitestone Bridge		MTA B&T	129,985	140,017	146,796	138,933	81.6
Throgs Neck Bridge		MTA B&T	101,991	102,417	105,246	103,218	36.8
Total (Note 1)	(Note 1)		532,872	554,699	576,241	554,604	72.9
HUDSON RIVER CROSSINGS							
George Washington Bridge	(Note 2)	PANY&NJ (4)	264,854	278,330	287,104	276,549	52.5
Lincoln Tunnel	(Note 2)	PANY&NJ	98,838	101,160	106,359	102,082	94.5
Holland Tunnel	(Note 2)	PANY&NJ	73,552	76,084	80,072	76,529	71.6
Gov. Mario M. Cuomo Bridge	(5)	NYS TA (6)	143,469	152,496	165,624	153,863	154.5
Bear Mountain Bridge		NYS BA (7)	19,872	21,196	21,496	20,855	46.3
Total			600,585	629,267	660,655	629,878	78.4
ARTHUR KILL CROSSINGS							
Bayonne Bridge	(Note 2)	PANY&NJ	18,479	19,743	20,881	19,681	45.5
Goethals Bridge	(Note 2)	PANY&NJ	91,365	94,922	98,827	94,982	58.7
Outerbridge Crossing	(Note 2)	PANY&NJ	75,469	78,699	84,163	79,393	45.8
Total			185,313	193,364	203,871	194,056	51.8
HARLEM RIVER CROSSINGS							
Henry Hudson Bridge		MTA B&T	69,068	73,047	75,023	72,379	153.2
SOUTH SHORE/JAMAICA BAY CROSSINGS							
Marine Parkway Bridge		MTA B&T	20,527	22,844	25,683	23,018	50.7
Cross Bay Bridge		MTA B&T	23,012	24,252	26,132	24,465	39.9
Atlantic Beach Bridge	(8)	NCBA (9)	13,353	15,640	19,409	16,134	121.5
Total			56,892	62,736	71,224	63,617	58.9
NEW YORK BAY CROSSINGS							
Verrazano-Narrows Bridge		MTA B&T	208,456	216,667	224,971	216,698	56.5
GRAND TOTAL	(Note 1)		1,653,186	1,729,780	1,811,985	1,731,233	71.6

(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 is 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: Monthly totals exclude NYCDOT East River bridges.

Note 2: Weighted average data provided by PANY&NJ.

n/a—Data not available.

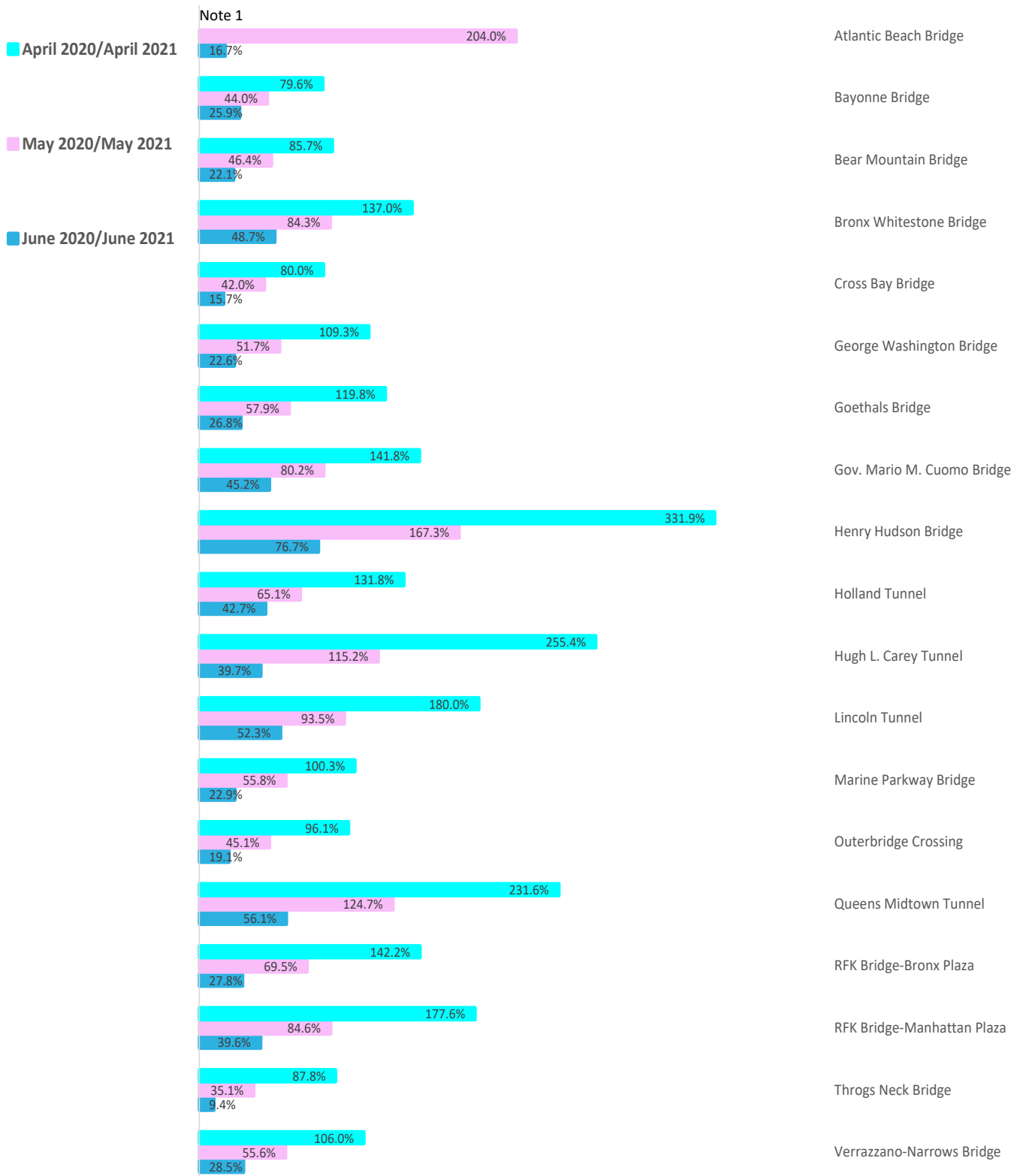
n/c—Data not comparable due to lack of data.

Note: After many of the COVID-19 restrictions were loosened, vehicular trips increased to almost the same level observed in 2019.

MAJOR VEHICULAR RIVER CROSSINGS

Average Weekday Traffic

Percent Change from Q2 2020 to Q2 2021, by Month



Note 1: For Atlantic Beach Bridge, the April data is not comparable in the graph. This is because tolls at the Atlantic Beach bridge were suspended from 3/16/20 to 5/18/20 due to COVID-19 pandemic travel restrictions, resulting in only 75 vehicle trips.

Note 2: For Ed Koch Queensborough Bridge, Williamsburg Bridge, Manhattan Bridge, and Brooklyn Bridge, only the 4th Qtr data is available for each year.

AVERAGE WEEKDAY BUS & RAIL TRIPS

Second Quarter 2021

Monthly Comparison Q2-2020 vs. Q2-2021

BUS & RAIL RIDERSHIP		Apr-21	May-21	Jun-21	Average Q2 2021	Q2 2020/ Q2 2021 % change
NEW YORK TRANSIT RAIL SYSTEM						
MTA/NYC Transit Subway		1,984,839	2,180,084	2,389,882	2,184,935	238.73
MTA/Staten Island Railway		4,715	4,545	4,969	4,743	300.25
MTA/Metro-North Railroad	(1)	69,792	83,609	99,767	84,389	268.98
MTA/Long Island Rail Road		80,959	99,149	111,901	97,336	300.78
MTA (2) RAIL Total		2,140,305	2,367,387	2,606,519	2,371,404	242.01
NEW YORK CITY BUSES						
MTA/NYC Transit Bus		937,069	985,811	996,870	973,250	6,621.65
MTA Bus Company (formerly private buses)		207,195	222,226	228,302	219,241	3,656.91
Academy Bus		n/a	n/a	n/a	n/c	n/c
Total NYC Buses		1,144,264	1,208,037	1,225,172	1,192,491	5,738.90
PORT AUTHORITY TRANS-HUDSON RAIL						
PATH-New York Stations		31,603	36,189	41,809	36,534	262.43
PATH-New Jersey Stations		38,554	43,463	49,946	43,988	236.90
PATH Total		70,157	79,652	91,755	80,521	248.00
NEW JERSEY TRANSIT RAIL SYSTEM (3)						
New Jersey Transit Rail		(3)	(3)	(3)	83,350	262.39
Newark Light Rail	(4)	(3)	(3)	(3)	9,050	112.94
New Jersey Transit HBLR	(5)	(3)	(3)	(3)	28,650	170.28
River Line		(3)	(3)	(3)	4,800	41.18
NJ Rail Total					125,850	205.09
AIRPORT RAIL ACCESS						
Newark AirTrain	(6)	11,726	13,842	17,620	14,396	443.21
JFK AirTrain	(6)	18,849	30,293	31,303	26,815	504.75
Total Airport Rail Access		30,575	44,135	48,923	41,211	481.73
SUBURBAN BUSES						
New Jersey Transit Bus		(3)	(3)	(3)	282,100	88.25
Nassau Inter-County Express (NICE)		45,794	48,747	50,987	48,509	64.62
Westchester County Bee-Line Bus		51,986	55,036	54,879	53,967	68.66
Orange County Buses	(7)	(3)	(3)	(3)	4,014	211.17
Putnam County Buses	(6)	214	204	232	217	6,534.91
Rockland County Buses	(7), (Note 1)	6,936	7,561	7,783	7,427	148.80
Hudson Link Bus	(Note 2)	1,005	1,095	1,088	1,063	91.47
Dutchess County Public Transit	(Note 3)	2,005	2,169	1,998	2,057	344.67
City of Long Beach		345	390	402	379	0.09
Suffolk County Buses	(6), (8)	10,293	11,482	11,030	10,935	594.45
Total Suburb Buses					410,668	87.89
GRAND TOTAL					4,222,145	320.6

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

(2) MTA - Metropolitan Transportation Authority

(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 City includes local and pass-through buses, HART - Huntington Area Rapid Transit.

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

Note 2: 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.

Sources: PANYNJ, MTA, New Jersey Transit Co, NYS DOT, NYCDOT, Westchester DOT, & other NY counties bus operators

n/a- Data not available.

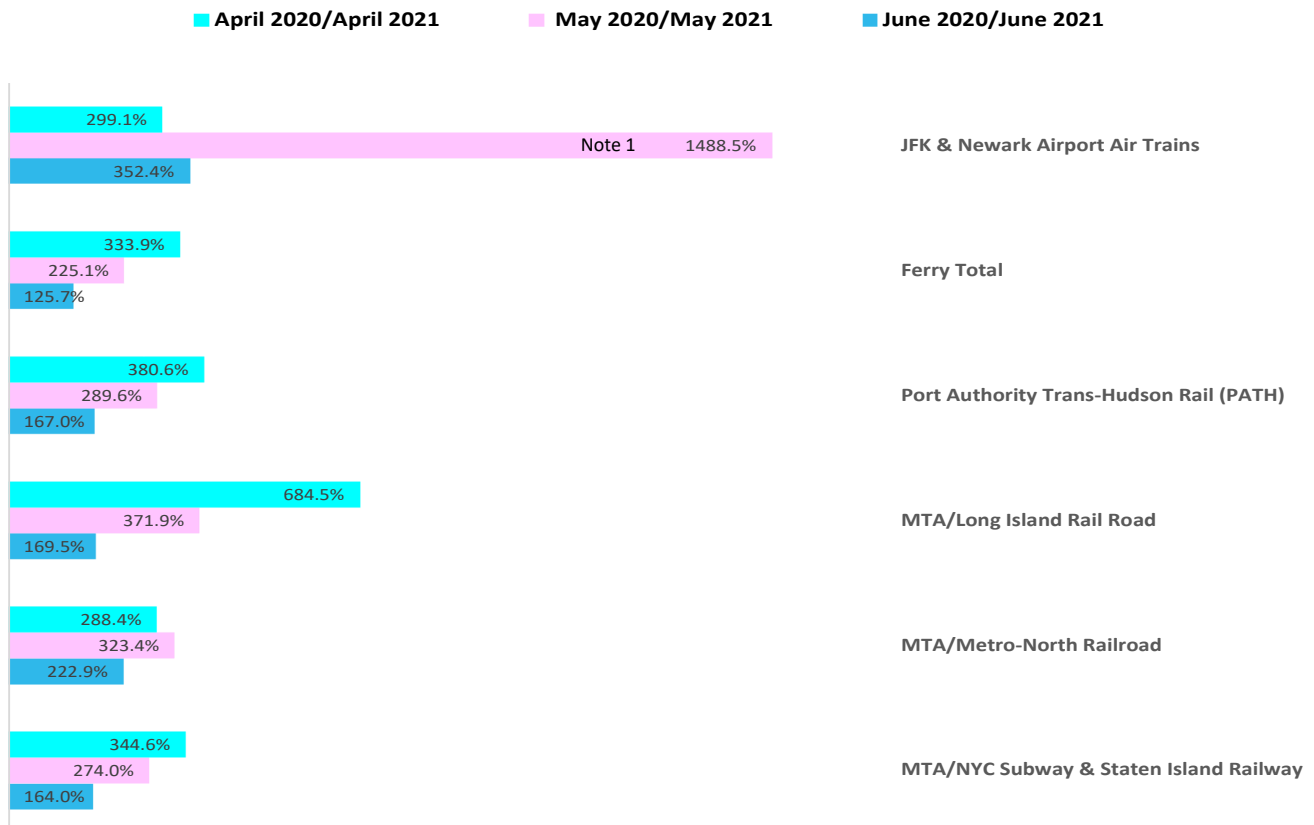
n/c- Data not comparable due to lack of data.

Note: Bus and rail travel increased significantly in comparison to the Q2 2020- the earliest and most intense lockdown period. However, travel levels still lag behind those of 2019.

AVERAGE WEEKDAY PASSENGERS

By Public Transportation Mode

Percent Change from Q2 2020 to Q2 2021, by Month



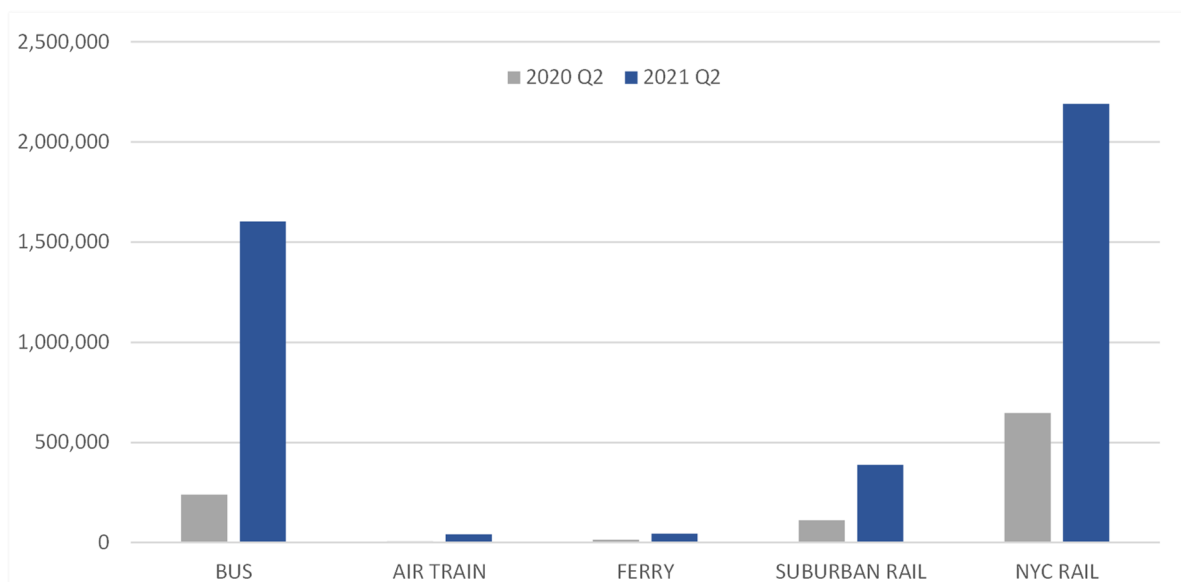
Note 1: Air Trains show the greatest percentage change in May 2021 compared to May 2020, which had the greatest drop in ridership due to pandemic restrictions.

Note: NYC buses data is not comparable on the graph due to very large increases in 2021 Q2 in comparison to 2020 Q2. In April, ridership increased by 6,130.2%, in May ridership increased by 7,210%, and in June ridership increased by 4,544.7%.

TOTAL AVERAGE WEEKDAY PASSENGERS

By Public Transportation Mode

Q2 2020 vs. Q2 2021



Note: NYC Rail includes MTA NYC Subway and Staten Island Railroad. Furthermore, suburban rail includes MTA Metro North & Long Island Rail Road.

AVERAGE WEEKDAY FERRY RIDERSHIP

Second Quarter 2021

Monthly Comparison Q2-2020 vs. Q2-2021

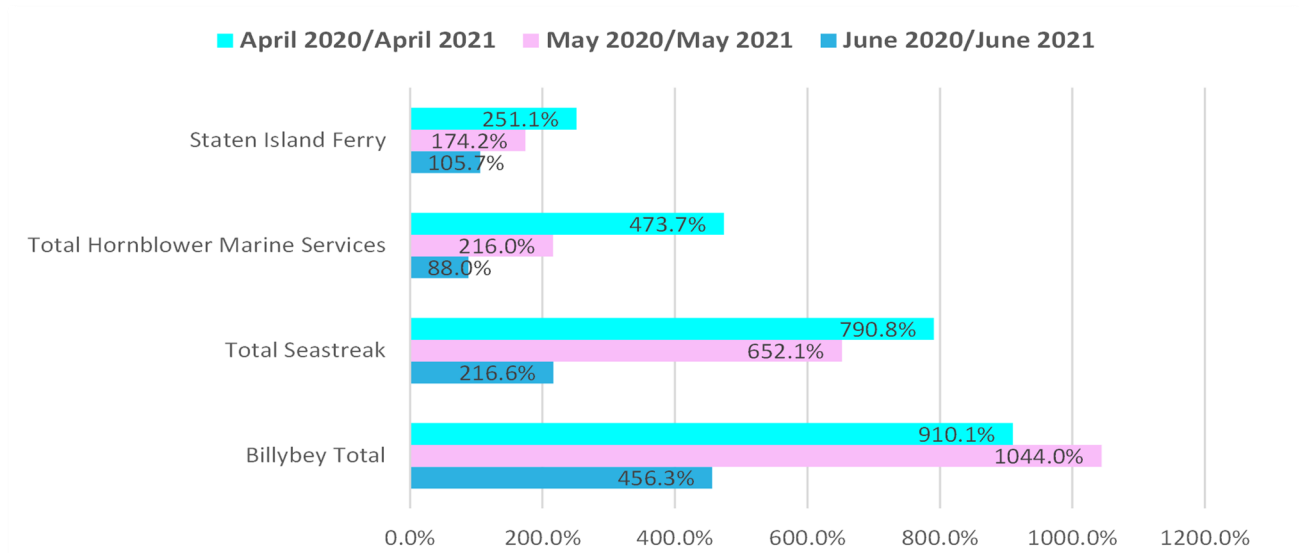
FERRY RIDERSHIP	Apr-21	May-21	Jun-21	Average Q2 2021	Q2 2020/ Q2 2021 % change
Billybey Ferry Co.					
Hoboken South					
Hoboken - Pier 11	49	72	113	78	n/c
Hoboken - WFC	412	572	866	617	939.1
Hoboken - Pier 79 (West 39th Street)	0	0	44	15	n/c
Total	461	644	1,023	709	1095.3
Jersey City					
Paulus Hook - Pier 79 (West 39th St.)	0	0	104	35	n/c
Paulus Hook - WFC	582	856	1,630	1,023	381.7
Port Liberte - Pier 11	0	0	0	0	n/c
Liberty Harbor - Pier 11	52	73	94	73	n/c
Paulus Hook - Pier 11	107	143	186	145	n/c
Harborside - Pier 79	0	0	0	0	n/c
Harborside - Brookfield Place/ Battery Park City	0	0	0	0	n/c
Total	741	1,072	2,015	1,276	500.9
Billybey Total	1,202	1,716	3,038	1,985	630.7
NY Waterway					
Weehawken/Hoboken North					
Weehawken - Pier 79 (West 39th St.)	1,213	1,585	2,316	1,705	696.6
Weehawken - Hoboken N - WFC	111	161	254	175	n/c
Hoboken North - Pier 79 (West 39th St.)	499	581	872	650	n/c
Weehawken - Pier 11	79	101	147	109	n/c
Lincoln Harbor - Pier 79 (West 39th St.)	222	360	456	346	n/c
Edgewater - Pier 79 (West 39th St.)	0	0	116	39	n/c
Total	2,124	2,788	4,160	3,024	1,313.1
Belford / Haverstraw / Newburgh					
Belford - Pier 11	178	284	456	306	1,193.0
Haverstraw - Ossining	0	0	0	0	n/c
Newburgh - Beacon	0	0	0	0	n/c
Total	178	284	456	306	1,193.0
NY Waterway Total	2,302	3,072	4,616	3,330	1,301.1
Seastreak					
Atlantic Highlands-Pier 11, E34th St.	392	1,053	798	748	703.8
Highlands-Pier 11, E34th St.	383	0	462	282	144.3
Total Seastreak	775	1,053	1,260	1,029	394.1
New York Water Taxi					
IKEA - Pier 11	0	0	0	0	n/c
Hop On - Hop Off (South St. Seaport, Battery Park, Fulton Landing, West 44th St.)	0	0	0	0	n/c
Total NYWater Taxi	0	0	0	0	n/c
Liberty Park Water Taxi					
Liberty Landing - BPC	167	284	404	285	n/c
Total Liberty Park Water Taxi	167	284	404	285	n/c
Hornblower Marine Services					
East River Ferry Service	1,769	3,470	3,664	2,968	122.7
Rockaway Service	1,334	1,250	2,075	1,553	154.0
Brooklyn Service	1,188	1,529	1,589	1,435	270.0
Astoria Service	2,280	3,285	3,590	3,052	256.1
Sound View	1,518	1,858	2,154	1,843	177.6
Lower East Side	0	0	0	0	n/c
Total Hornblower Marine Services	8,089	11,393	13,072	10,851	172.0
Total Average Weekday Private Ferries	12,535	17,517	22,390	17,481	271.4
Staten Island Ferry	23,413	26,151	30,438	26,667	158.1
GRAND TOTAL	35,948	43,668	52,828	44,148	193.5

Note: In comparison to Q2 2020, ferry ridership in Q2 2021 increased. However, ferry operations and ridership still remained below pre-pandemic levels.

n/c- data not comparable due to the ferries being out of operation in Q2 2020.

AVERAGE WEEKDAY FERRY RIDERSHIP by Ferry Operator

Percent Change from Q2 2020 to Q2 2021, by Month



Note: New York Waterway, New York Water Taxi, and Liberty Park Water Taxi are excluded from the comparative graph due to the ferries being out of operation in Q2 2020.

TOTAL AVERAGE WEEKDAY FERRY RIDERSHIP by Ferry Operator

