



Travel Patterns

in the New York Metropolitan Area

Third
Quarter (Q3) 2019

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 includes a population of 12.4 million, which was approximately 64% of New York State's population, based on the 2010 Census. 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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Date of Publication:	April 2020

Disclaimer

The preparation of this report has been financed through the U.S. Department of Transportation's (USDOT) Federal Transit Administration (FTA) and Federal Highway Administration (FHWA). This document is disseminated under the sponsorship of the New York Metropolitan Transportation Council (NYMTC) in the interest of information exchange. The contents of this report reflect the views of the authors who are responsible for the facts and accuracy of the data presented herein. The contents do not necessarily reflect the official views or policies of the FTA, FHWA or the State of New York. This report does not constitute a standard, specification or regulation.

Title VI Statement

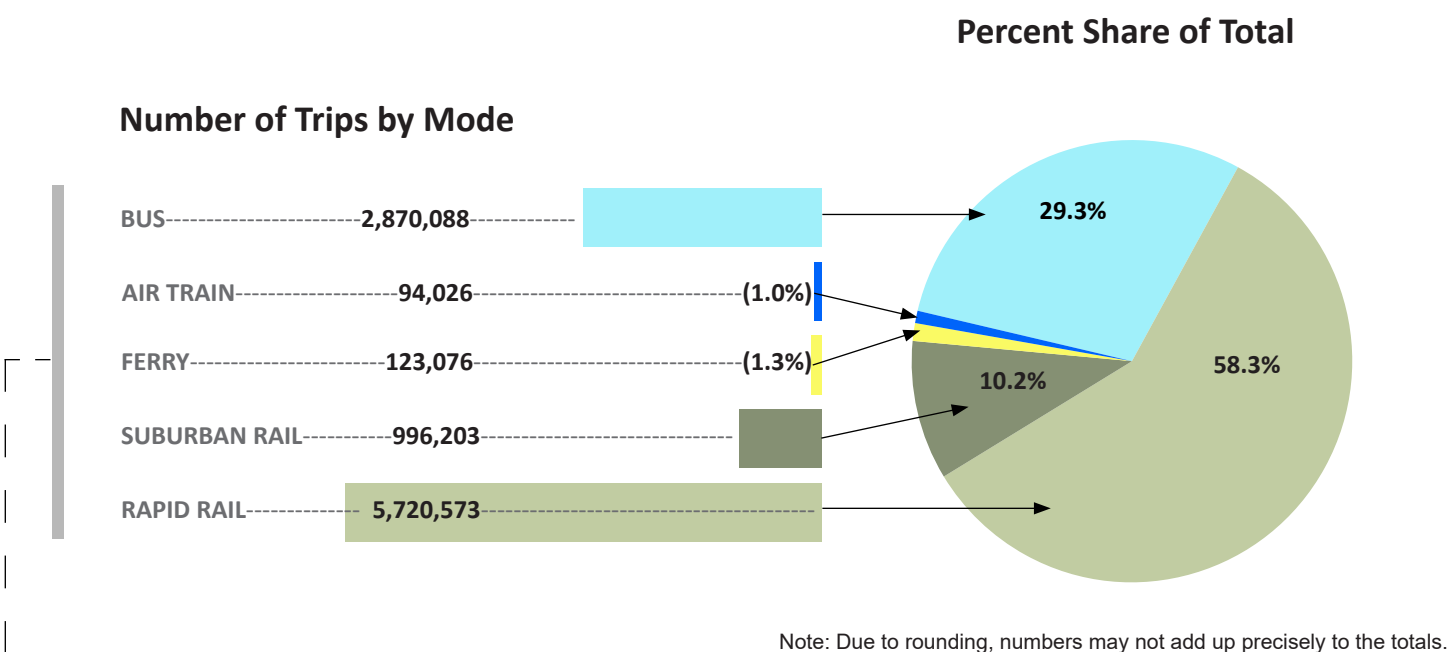
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Travel Patterns in the New York Metropolitan Area for 2019's Third Quarter provides an overview of regional travel patterns.

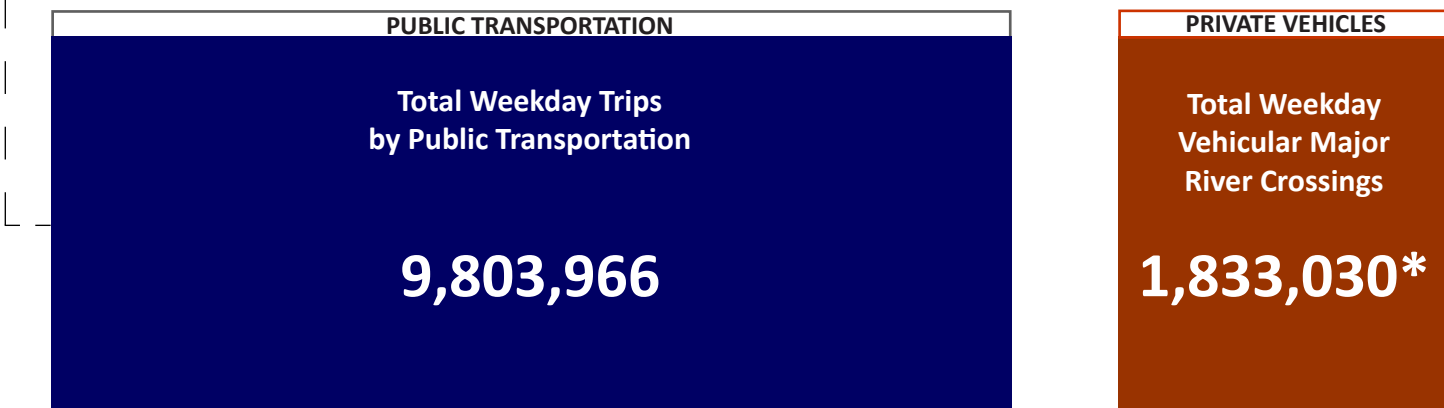
On an average weekday in the Third Quarter, there were over 9.8 million total bus, rail and ferry trips as well as over 1.8 million vehicles* that crossed the New York metropolitan area's major rivers.

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.

AVERAGE WEEKDAY BUS, RAIL, and FERRY TRIPS In the New York Metropolitan Area, Third Quarter 2019



Third Quarter 2019



* Total vehicular traffic excludes NYCDOT East River bridges (Q3 - 2019 data not available)

MAJOR VEHICULAR RIVER CROSSINGS TRAFFIC

Third Quarter 2019

Monthly Comparison Q3-2018 vs. Q3-2019

						Average	Q3 2018 vs	
VEHICLE RIVER CROSSINGS		Agency		Jul-19	Aug-19	Sep-19	Q3 2019	Q3 2019
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)	85,642	88,019	86,118	86,593	4.8
Hugh L. Carey Tunnel		MTA B&T		55,612	55,960	59,361	56,978	2.0
RFK Bridge-Bronx Plaza	(3)	MTA B&T		148,826	150,150	149,226	149,401	0.8
RFK Bridge-Manhattan Plaza	(3)	MTA B&T		43,381	43,443	43,458	43,427	-4.4
Bronx Whitestone Bridge		MTA B&T		141,630	145,880	140,179	142,563	3.2
Throgs Neck Bridge		MTA B&T		124,173	125,847	121,927	123,982	-2.5
Total	(Note 1)			599,264	609,299	600,269	602,944	0.9
HUDSON RIVER CROSSINGS								
George Washington Bridge	(Note 2)	PANY&NJ	(4)	298,666	301,694	266,520	289,661	-1.5
Lincoln Tunnel	(Note 2)	PANY&NJ		99,976	102,667	100,191	100,968	-3.1
Holland Tunnel	(Note 2)	PANY&NJ		85,926	86,705	82,108	85,001	1.7
Gov. Mario M. Cuomo Bridge	(5)	NYS TA	(6)	163,186	167,456	160,321	163,654	3.7
Bear Mountain Bridge		NYS BA	(7)	23,089	23,173	23,512	23,258	-2.0
Total				670,843	681,695	632,652	662,542	-0.2
ARTHUR KILL CROSSINGS								
Bayonne Bridge	(Note 2)	PANY&NJ		20,365	21,152	16,663	19,479	10.9
Goethals Bridge	(Note 2)	PANY&NJ		102,227	103,391	88,940	98,475	2.2
Outerbridge Crossing	(Note 2)	PANY&NJ		85,307	85,869	77,462	83,049	-3.9
Total				207,899	210,412	183,065	201,003	0.3
HARLEM RIVER CROSSINGS								
Henry Hudson Bridge		MTA B&T		72,604	74,453	75,192	74,083	-0.1
SOUTH SHORE/JAMAICA BAY CROSSINGS								
Marine Parkway Bridge		MTA B&T		27,733	26,520	24,997	26,417	2.4
Cross Bay Bridge		MTA B&T		27,377	26,014	25,435	26,275	-0.3
Atlantic Beach Bridge	(8)	NCBA	(9)	22,100	21,149	16,738	19,996	-1.3
Total				77,210	73,683	67,170	72,688	0.4
NEW YORK BAY CROSSINGS								
Verrazano-Narrows Bridge		MTA B&T		220,386	221,654	217,272	219,771	0.4
GRAND TOTAL	(Note 1)			1,848,206	1,871,196	1,775,620	1,833,030	0.3

(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: Monthly totals exclude NYCDOT East River bridges.

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

n/a - Data not available

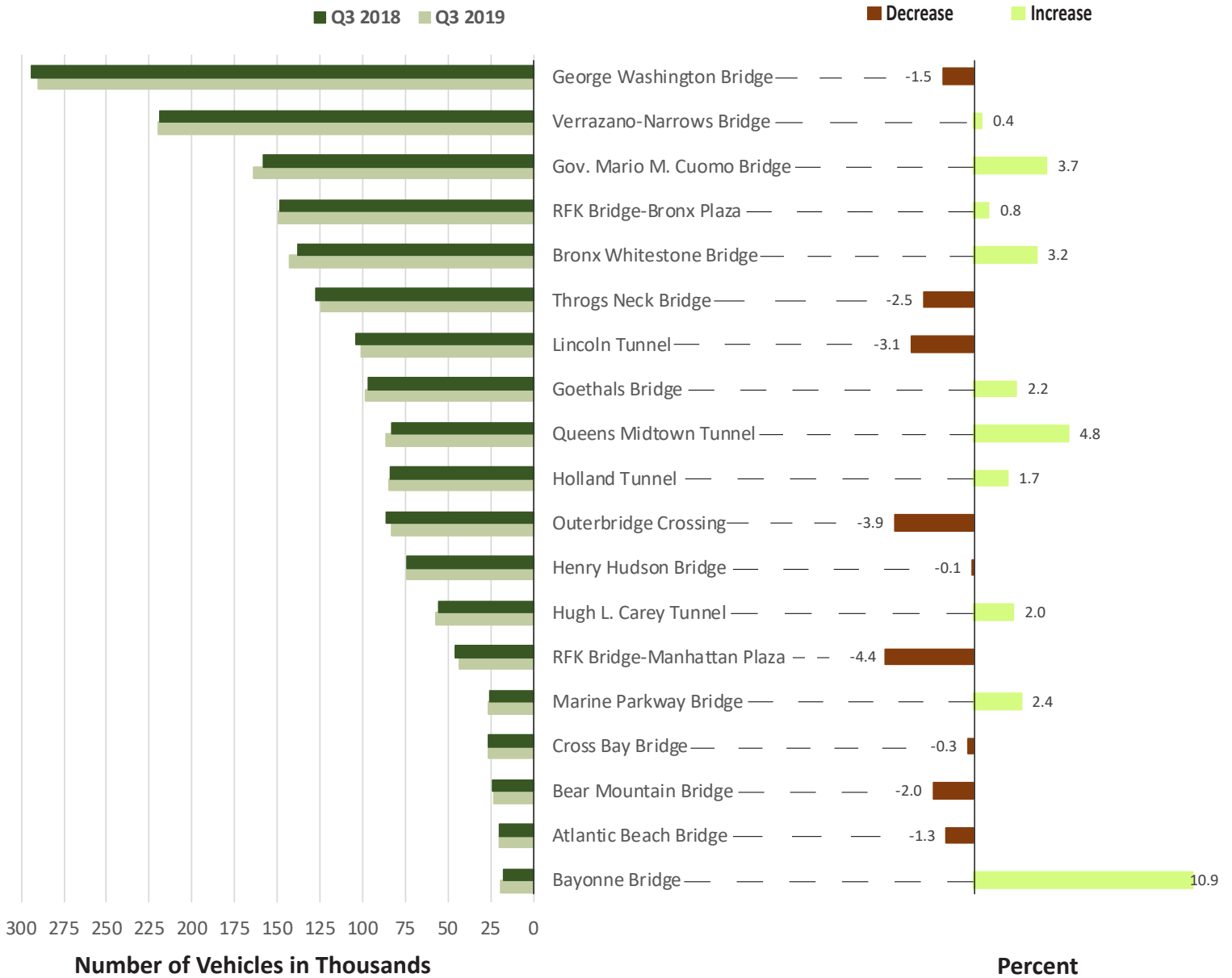
MAJOR VEHICULAR RIVER CROSSINGS

Average Weekday Traffic

Third Quarter 2019

Total Number of Vehicle Crossings
over the bridges and tunnels

Q3 2018 vs Q3 2019
Percent Change
of Vehicle Crossings



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

AVERAGE WEEKDAY BUS & RAIL TRIPS

Third Quarter 2019

Monthly Comparison Q3-2018 vs. Q3-2019

BUS and RAIL RIDERSHIP		Jul-19	Aug-19	Sep-19	Average Q3 2019	Q3 2018 vs Q3 2019 % Change
NEW YORK TRANSIT RAIL SYSTEM						
MTA/NYC Transit Subway	(1)	5,278,754	5,136,413	5,771,942	5,395,703	2.3
MTA/Staten Island Railway		13,757	13,226	17,810	14,931	1.2
MTA/Metro-North Railroad	(2)	291,128	281,258	296,246	289,544	-0.6
MTA/Long Island Rail Road		316,692	312,767	327,418	318,959	1.0
MTA RAIL Total		5,900,331	5,743,664	6,413,416	6,019,137	2.1
NEW YORK CITY BUSES						
MTA/NYC Transit Bus		1,693,928	1,651,845	1,904,966	1,750,246	-0.5
MTA Bus Company (formerly private buses)		377,683	366,500	417,728	387,304	0.1
Academy Bus		1,315	1,231	1,392	1,312	-24.4
Total NYC Buses		2,072,926	2,019,576	2,324,086	2,138,862	-0.4
PORT AUTHORITY TRANS-HUDSON (PATH) RAIL						
PATH-New York Stations		130,855	127,009	134,108	130,657	2.4
PATH-New Jersey Stations		157,307	154,478	164,410	158,732	2.7
PATH Total		288,162	281,487	298,518	289,389	2.6
NEW JERSEY TRANSIT RAIL SYSTEM (3)						
New Jersey Transit Rail	(3)	(3)	(3)	(3)	325,500	1.4
Newark Light Rail	(4)	(3)	(3)	(3)	20,550	7.6
New Jersey Transit HBLR	(5)	(3)	(3)	(3)	53,450	-1.0
River Line		(3)	(3)	(3)	8,750	-7.9
NJ Rail Total					408,250	1.2
AIRPORT RAIL ACCESS						
Newark AirTrain	(6),	32,331	32,442	32,358	32,377	0.5
JFK AirTrain	(6), (Note 1)	62,561	63,292	59,095	61,649	160.2
Total Airport Rail Access	(Note 1)	94,892	95,733	91,453	94,026	68.2
SUBURBAN BUSES						
New Jersey Transit Bus	(3)	(3)	(3)	(3)	520,100	1.9
Nassau Inter-County Express (NICE)		78,851	80,894	87,101	82,282	4.6
Westchester County Bee-Line Bus		84,317	84,432	90,253	86,334	-4.1
Orange County Buses	(7)	(3)	(3)	(3)	3,942	2.5
Putnam County Buses	(6)	356	380	345	360	3.6
Rockland County Buses	(7), (Note 2)	13,145	13,382	14,055	13,528	-10.3
Hudson Link Bus	(Note 3)	1,530	1,543	1,361	1,478	48.5
Dutchess County Public Transit	(Note 4)	2,658	2,894	3,156	2,903	-1.1
City of Long Beach		975	963	946	961	-2.3
Suffolk County Buses	(6), (8)	18,635	19,300	20,080	19,338	-6.1
Total Suburb Buses					731,226	1.0
GRAND TOTAL					9,680,890	1.8

(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 (HBRL) 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

Note 1: Increased numbers due to the change in the system of counting passengers which now includes all passengers throughout the system.

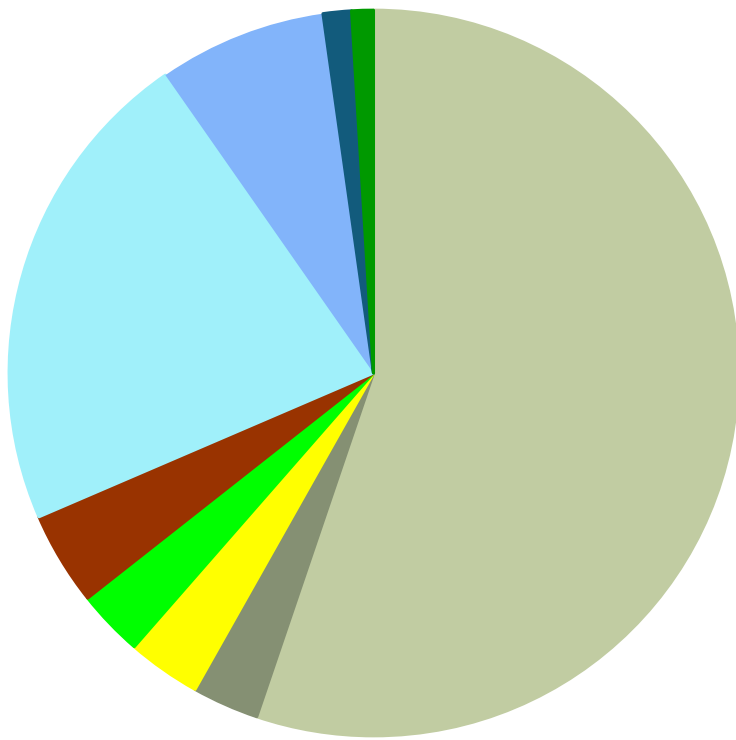
Note 2: Orange-Westchester Link (through buses) ridership in Rockland County include both private and County buses.

Note 3: 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 simply to the "Hudson Link". The bus is operated by Transdev under contract to the New York State Department of Transportation.

Note 4: Dutchess County expanded the bus service in the City of Poughkeepsie, in July 2017, so the ridership has increased in Dutchess County buses since July 2017

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

AVERAGE WEEKDAY PASSENGERS SHARE by Public Transportation Mode, Q3 - 2019

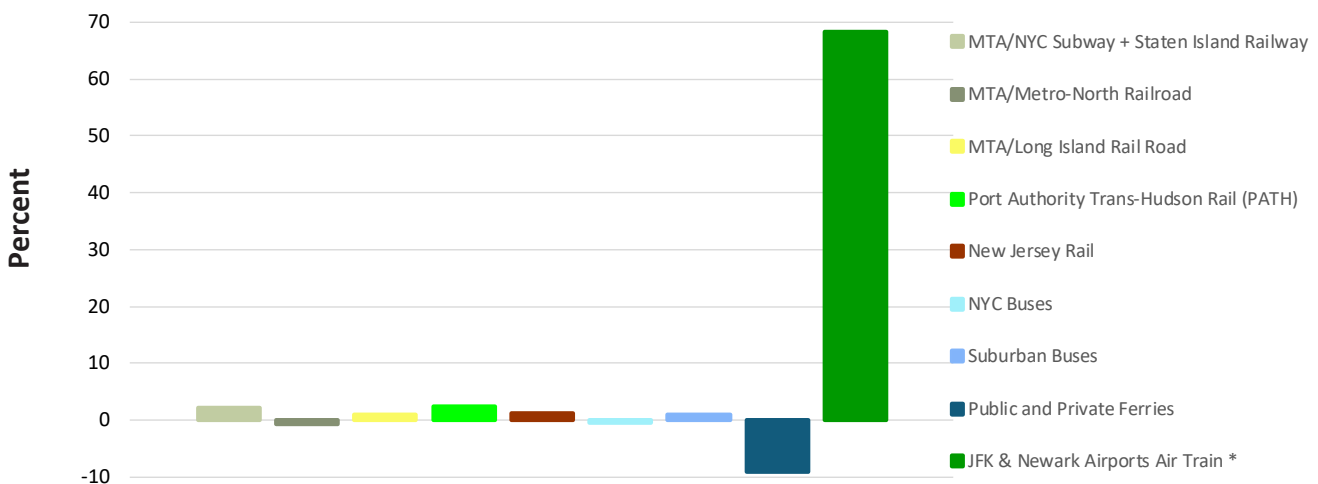


Percent Share

55.2	MTA/NYC Transit Subway + SI Railway
3.0	MTA/Metro-North Railroad
3.3	MTA/Long Island Rail Road
3.0	Port Authority Trans-Hudson Rail (PATH)
4.2	New Jersey Rail
21.8	NYC Buses
7.5	Suburban Buses
1.3	Ferry Total
1.0	JFK & Newark Airports Air Train

Note: Due to rounding, numbers may not add up precisely to the totals.

AVERAGE WEEKDAY PASSENGERS by Public Transportation Mode Q3-2018 / Q3 2019 Percentage Change



* Increased numbers due to the change in the system of counting passengers which now includes all passengers throughout the system.

AVERAGE WEEKDAY FERRY RIDERSHIP

Third Quarter 2019

Monthly Comparison Q3-2018 vs. Q3-2019

FERRY RIDERSHIP	Jul-19	Aug-19	Sep-19	Average Q3 2019	Q3 2018 vs Q3 2019 % Change
Billybey Ferry					
Hoboken South					
Hoboken - Pier 11	2,535	2,452	2,536	2,508	-4.4
Hoboken - WFC (World Financial Center)	2,829	2,671	2,781	2,760	0.1
Hoboken - Pier 79 (West 39th Street)	518	466	309	431	44.8
Total	5,882	5,589	5,626	5,699	0.4
Jersey City					
Paulus Hook - Pier 79 (West 39th St.)	423	391	422	412	-7.2
Paulus Hook - WFC	4,346	3,763	3,482	3,864	-2.5
Port Liberte - Pier 11	345	316	369	343	11.7
Liberty Harbor - Pier 11	502	447	486	478	-19.7
Paulus Hook - Pier 11	947	848	851	882	-29.9
Harborside - Pier 79	387	339	371	366	16.4
Harborside - Brookfield Place/ Battery Park City	405	371	397	391	-25.4
Total	7,355	6,475	6,378	6,736	-9.1
Billybey Total	13,237	12,064	12,004	12,435	-5.0
NY Waterway					
Weehawken/Hoboken North					
Weehawken - Pier 79 (West 39th St.)	7,498	7,095	6,663	7,085	11.4
Weehawken - Hoboken North - WFC	1,215	1,194	1,259	1,223	1.2
Hoboken North - Pier 79 (West 39th St.)	2,500	2,442	2,487	2,476	11.5
Weehawken - Pier 11	1,165	1,161	1,171	1,166	-3.4
Lincoln Harbor - Pier 79 (West 39th St.)	1,848	1,710	1,732	1,763	1.3
Edgewater - Pier 79 (West 39th St.)	1,048	976	1,035	1,020	-2.9
Total	15,274	14,578	14,347	14,733	6.9
Belford / Haverstraw / Newburgh					
Belford - Pier 11	2,504	2,330	2,442	2,425	-1.5
Haverstraw - Ossining	575	557	551	561	1.9
Newburgh - Beacon	300	294	292	295	4.0
Total	3,379	3,181	3,285	3,282	-0.4
NY Waterway Total	18,653	17,759	17,632	18,015	5.5
Seastreak					
Atlantic Highlands-Pier 11, E34th St.	2,680	2,801	2,637	2,706	6.4
Highlands-Pier 11, E34th St.	2,323	2,267	1,956	2,182	5.8
Total Seastreak	5,003	5,068	4,593	4,888	6.1
New York Water Taxi					
Ikea Terminal (Red Hook, Brooklyn) - Pier 11	316	376	193	295	-23.6
Hop-on/Hop-off Ferry Service (1)	776	761	589	709	75.5
Total NYWater Taxi	1,092	1,137	782	1,004	27.0
Liberty Park Water Taxi					
Liberty Landing - BPC (Battery Park City)	1,453	1,311	1,045	1,270	-2.8
Total Liberty Park Water Taxi	1,453	1,311	1,045	1,270	-2.8
Hornblower Marine Services					
East River Ferry Service	9,271	9,823	8,369	9,154	30.2
Rockaway Service	4,077	3,762	2,229	3,356	11.2
Brooklyn Service	2,694	2,744	2,028	2,489	8.5
Astoria Service	3,989	4,207	3,423	3,873	12.8
Sound View (2)	2,953	3,036	2,426	2,805	13.2
Lower East Side (2)	1,311	1,390	1,271	1,324	22.4
Total Hornblower Marine Services	24,295	24,962	19,746	23,001	19.0
Total Average Weekday Private Ferries	63,733	62,301	55,802	60,612	7.8
Staten Island Ferry	67,826	55,597	63,969	62,464	-22.3
GRAND TOTAL	131,559	117,898	119,771	123,076	-9.9

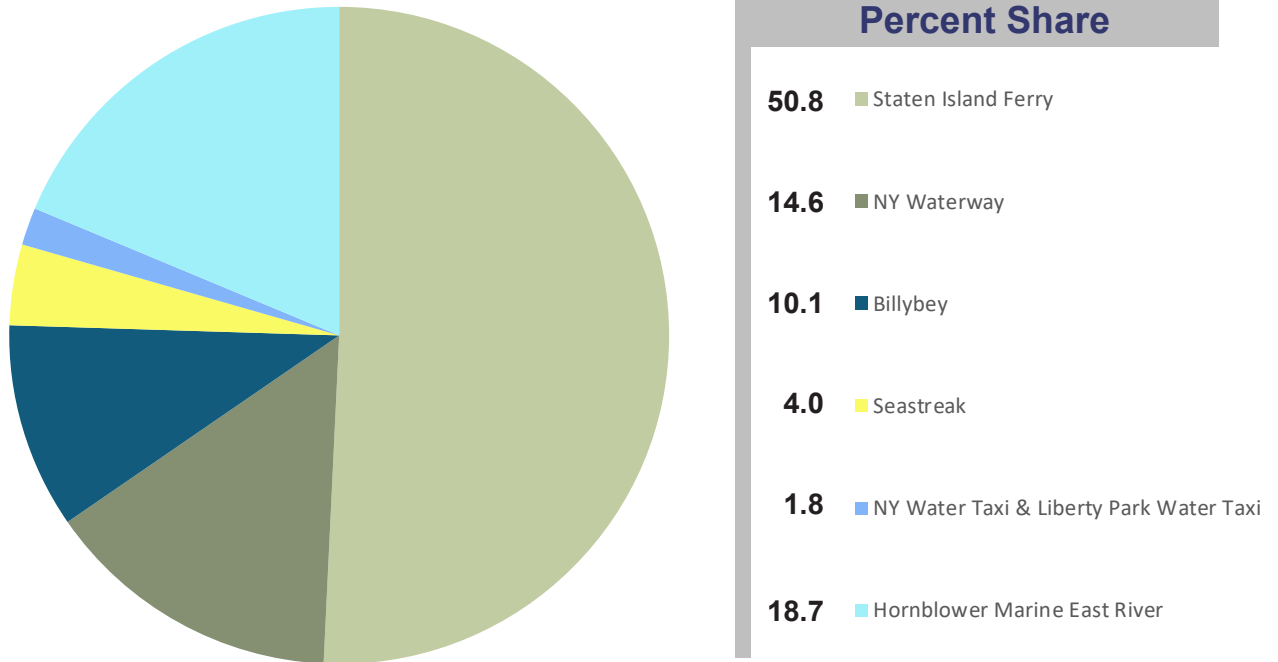
(1) - South St. Seaport, Battery Park, Fulton Landing, West 44th St.

(2) - Hornblower Marine - Sound View and Lower East Side services started in August 2018.

n/c - data not comparable to the Q1 2018 Travel Patterns Report

Sources: NYC DOT, PANY&NJ

AVERAGE WEEKDAY FERRY RIDERSHIP SHARE by Ferry Operator, Q3 - 2019



Note: Due to rounding, numbers may not add up precisely to the totals.

TOTAL WEEKDAY PASSENGERS CHANGE between Q3-2018 and Q3 2019 by Ferry Operator (Cumulative effect of positive and negative values)

