



Travel Patterns

in the New York Metropolitan Area

Third
Quarter (Q3) 2018

Travel Patterns in the New York Metropolitan Area for 2018's Third Quarter provides an overview of regional travel patterns.

On an average weekday in the Third Quarter, there were over 9.64 million total bus, rail and ferry trips as well as almost 1.83 million vehicles that traveled via the New York metropolitan area's major river crossings.

Data was 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. More detail may be available directly through the facility operator.

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

Data Monitoring and Analysis Unit

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Date of Publication:	June 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.

AVERAGE WEEKDAY MAJOR VEHICULAR RIVER CROSSINGS

In the New York Metropolitan Area

Third Quarter 2018



AVERAGE WEEKDAY BUS, RAIL, and FERRY TRIPS

In the New York Metropolitan Area

Third Quarter 2018



Note 1: Due to rounding, numbers presented throughout this report may not add up precisely to the totals provided.

MAJOR VEHICULAR RIVER CROSSINGS TRAFFIC

Third Quarter 2018

Monthly Comparison Q3-2017 vs. Q3-2018

VEHICLE RIVER CROSSINGS	Agency	Jul-18	Aug-18	Sep-18	Average Q3 2018	Q3 2017 / Q3 2018 % change
EAST RIVER/LONG ISLAND SOUND CROSSINGS						
Ed Koch Queensborough Bridge	NYC DOT	(1)	(1)	(1)	(1)	(1)
Williamsburg Bridge	NYC DOT	(1)	(1)	(1)	(1)	(1)
Manhattan Bridge	NYC DOT	(1)	(1)	(1)	(1)	(1)
Brooklyn Bridge	NYC DOT	(1)	(1)	(1)	(1)	(1)
Queens Midtown Tunnel	MTA B&T (2)	81,209	84,017	82,759	82,662	4.8
Hugh L. Carey Tunnel	MTA B&T	54,797	56,298	56,464	55,853	3.5
RFK Bridge-Bronx Plaza (3)	MTA B&T	148,010	149,609	147,047	148,222	0.2
RFK Bridge-Manhattan Plaza (3)	MTA B&T	44,674	46,746	44,883	45,434	4.1
Bronx Whitestone Bridge	MTA B&T	138,178	142,266	134,158	138,201	5.3
Throgs Neck Bridge	MTA B&T	128,084	129,142	124,202	127,143	2.7
Total (Note 1)		594,952	608,078	589,513	597,510	3.1
HUDSON RIVER CROSSINGS						
George Washington Bridge (Note 2)	PANY&NJ (4)	297,297	302,077	281,125	294,165	-0.8
Lincoln Tunnel (Note 2)	PANY&NJ	105,076	103,703	103,836	104,201	-1.0
Holland Tunnel (Note 2)	PANY&NJ	83,608	84,519	82,361	83,565	0.8
Gov. Mario M. Cuomo Bridge (5)	NYS TA (6)	159,177	161,347	153,095	157,873	0.7
Bear Mountain Bridge	NYS BA (7)	23,492	23,456	24,268	23,739	1.7
Total		668,650	675,102	644,686	663,542	-0.2
ARTHUR KILL CROSSINGS						
Bayonne Bridge (Note 2)	PANY&NJ	17,873	17,744	16,997	17,562	14.5
Goethals Bridge (Note 2)	PANY&NJ	97,098	100,014	91,218	96,389	6.1
Outerbridge Crossing (Note 2)	PANY&NJ	88,092	89,115	81,403	86,448	-3.2
Total		203,062	206,873	189,619	200,399	2.5
HARLEM RIVER CROSSINGS						
Henry Hudson Bridge	MTA B&T	73,982	73,659	74,756	74,132	0.4
SOUTH SHORE/JAMAICA BAY CROSSINGS						
Marine Parkway Bridge	MTA B&T	27,151	27,183	23,072	25,802	1.2
Cross Bay Bridge	MTA B&T	27,114	26,691	25,232	26,346	2.5
Atlantic Beach Bridge (8)	NCBA (9)	22,598	21,703	16,504	20,268	-2.5
Total		76,863	75,577	64,808	72,416	0.6
NEW YORK BAY CROSSINGS						
Verrazano-Narrows Bridge	MTA B&T	218,984	223,744	213,714	218,814	4.0
GRAND TOTAL (Note 1)		1,836,493	1,863,033	1,777,095	1,826,814	1.7

(1) NYC DOT - New York City Department of Transportation (Only 4th Qtr East River bridges data for each year is available).

(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.

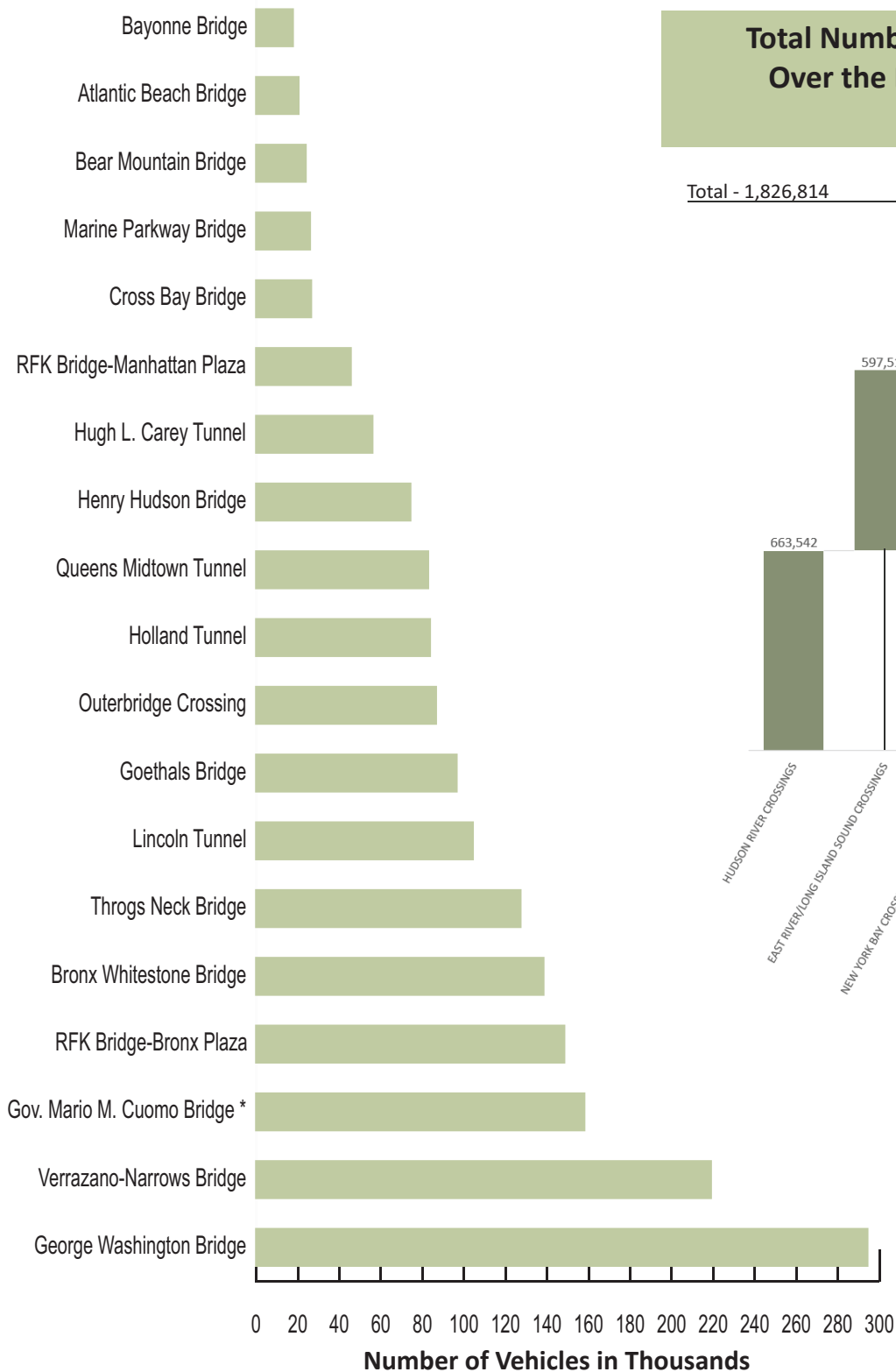
(9) Nassau County Bridge Authority

Note 1: Monthly totals exclude NYCDOT East River bridges.

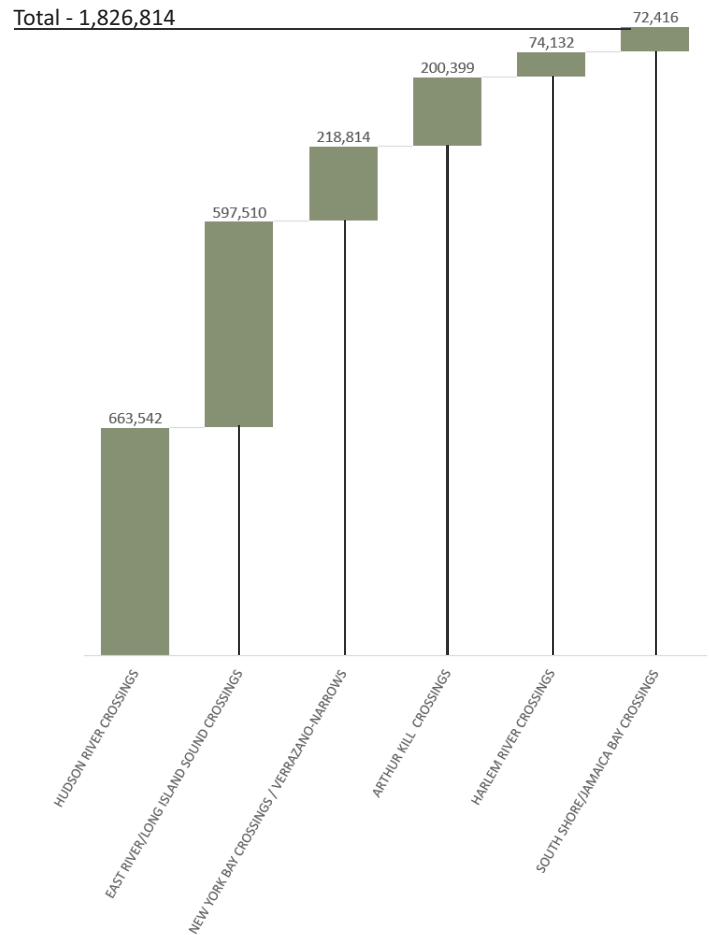
Note 2: Weighted average data provided by PANY&NJ.

MAJOR VEHICULAR RIVER CROSSINGS

Average Weekday Traffic Third Quarter 2018



Total Number of Vehicle Crossings Over the Bridges and Tunnels by River



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

* - See the footnote (5) on page 2

AVERAGE WEEKDAY BUS & RAIL TRIPS

Third Quarter 2018

Monthly Comparison Q3-2017 vs. Q3-2018

BUS and RAIL RIDERSHIP	Jul-18	Aug-18	Sep-18	Average Q3 2018	Q3 2017 / Q3 2018 % change
NEW YORK TRANSIT RAIL SYSTEM					
MTA/NYC Transit Subway (1)	5,232,455	5,068,468	5,524,451	5,275,125	-2.6
MTA/Staten Island Railway	13,786	13,382	17,089	14,752	-3.1
MTA/Metro-North Railroad (2)	295,276	282,483	296,476	291,412	0.0
MTA/Long Island Rail Road	319,177	301,170	327,002	315,783	0.8
MTA (2) RAIL Total	5,860,694	5,665,503	6,165,018	5,897,072	-2.3
NEW YORK CITY BUSES					
MTA/NYC Transit Bus	1,716,331	1,686,163	1,872,386	1,758,293	-4.6
MTA Bus Company (formerly private buses)	377,060	374,172	409,993	387,075	0.2
Academy Bus	1,898	1,673	1,552	1,708	-14.4
Total NYC Buses	2,095,289	2,062,008	2,283,931	2,147,076	-3.8
PORT AUTHORITY TRANS-HUDSON (PATH) RAIL					
PATH-New York Stations	127,616	124,986	130,173	127,592	-4.9
PATH-New Jersey Stations	154,160	150,456	158,956	154,524	-4.5
PATH Total	281,776	275,442	289,129	282,116	-4.7
NEW JERSEY TRANSIT RAIL SYSTEM (3)					
New Jersey Transit Rail	(3)	(3)	(3)	320,900	4.1
Newark Light Rail (4)	(3)	(3)	(3)	19,100	0.5
New Jersey Transit HBLR (5)	(3)	(3)	(3)	54,000	2.8
River Line	(3)	(3)	(3)	9,500	8.6
NJ Rail Total				403,500	3.9
AIRPORT RAIL ACCESS					
Newark AirTrain (6), (Note 1)	32,770	32,770	31,117	32,219	2.2
JFK AirTrain (6)	22,903	24,337	23,841	23,694	8.4
Total Airport Rail Access	55,674	57,107	54,958	55,913	4.7
SUBURBAN BUSES					
New Jersey Transit Bus	(3)	(3)	(3)	510,600	-1.4
Nassau Inter-County Express (NICE)	77,404	77,355	81,226	78,662	-7.4
Westchester County Bee-Line Bus	88,138	85,527	96,431	90,032	-8.2
Orange County Buses (7)	(3)	(3)	(3)	3,844	-1.8
Putnam County Buses (6)	345	363	335	348	-8.0
Rockland County Buses (7), (Note 2)	15,244	15,825	14,162	15,077	-10.2
Dutchess County Public Transit (Note 3)	2,790	2,893	3,120	2,934	32.7
City of Long Beach	985	974	993	984	-21.5
Suffolk County Buses (6), (8)	20,533	18,892	22,330	20,585	-4.9
Total Suburb Buses				723,065	-3.2
GRAND TOTAL				9,508,742	-2.5

(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 System

(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

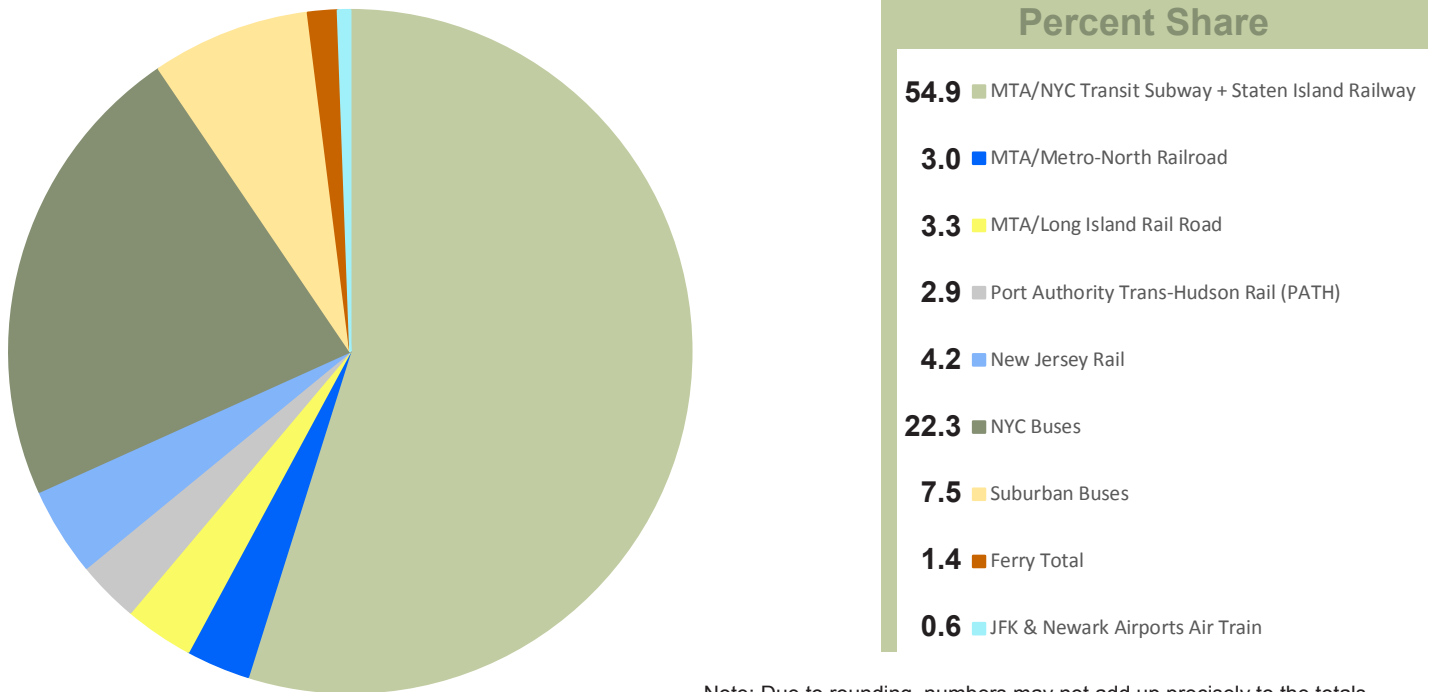
Note 1: Increased numbers due to the change in the system of counting passengers which now includes all passengers throughout the system.

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

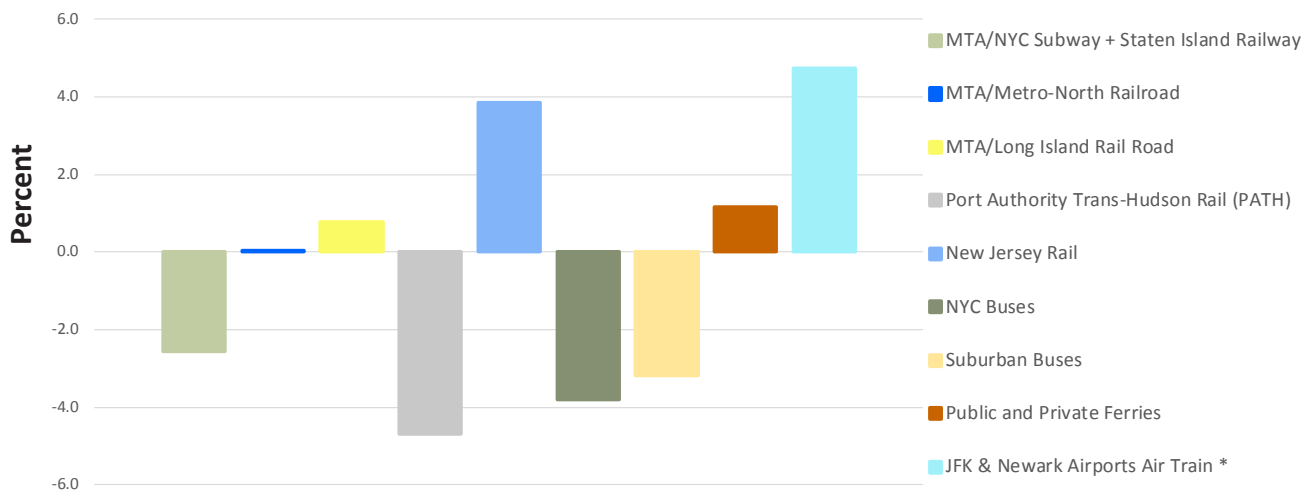
Note 3: Dutchess County expanded the bus service in the City of Poughkeepsie, in July 2017, so the ridership has increased in Dutchess County Buses since July 2017.

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 - 2018



AVERAGE WEEKDAY PASSENGERS by Public Transportation Mode Q3-2017 / Q3 2018 Percentage Change



* See the Note 1 on page 4

AVERAGE WEEKDAY FERRY RIDERSHIP

Third Quarter 2018

Monthly Comparison Q3-2017 vs. Q3-2018

FERRY RIDERSHIP	Jul-18	Aug-18	Sep-18	Average Q3 2018	Q3 2017 / Q3 2018 % change
Billybey Ferry					
Hoboken South					
Hoboken - Pier 11	2,509	2,528	2,832	2,623	-10.7
Hoboken - WFC (World Financial Center)	2,687	2,609	2,979	2,758	-15.4
Hoboken - Pier 79 (West 39th Street)	300	334	259	298	n/c
Total	5,496	5,470	6,070	5,679	-26.7
Jersey City					
Paulus Hook - Pier 79 (West 39th St.)	484	468	380	444	-27.9
Paulus Hook - WFC	4,132	4,179	3,579	3,964	-0.2
Port Liberte - Pier 11	296	295	331	307	15.6
Liberty Harbor - Pier 11	605	586	595	595	4.4
Paulus Hook - Pier 11	1,372	1,356	1,047	1,258	-13.7
Harborside - Pier 79	332	340	271	314	n/c
Harborside - Brookfield Place/ Battery Park City	525	582	464	524	n/c
Total	7,746	7,806	6,667	7,406	7.6
Billybey Total	13,241	13,277	12,737	13,085	-10.6
NY Waterway					
Weehawken/Hoboken North					
Weehawken - Pier 79 (West 39th St.)	6,363	6,441	6,270	6,358	1.4
Weehawken - Hoboken North - WFC	1,128	1,365	1,132	1,209	8.9
Hoboken North - Pier 79 (West 39th St.)	2,353	2,169	2,140	2,221	-2.8
Weehawken - Pier 11	1,182	1,171	1,266	1,206	8.9
Lincoln Harbor - Pier 79 (West 39th St.)	1,843	1,773	1,607	1,741	-7.3
Edgewater - Pier 79 (West 39th St.)	1,080	1,044	1,027	1,050	2.6
Total	13,949	13,963	13,442	13,785	0.8
Belford / Haverstraw / Newburgh					
Belford - Pier 11	2,556	2,418	2,410	2,461	0.9
Haverstraw - Ossining	532	522	597	560	5.5
Newburgh - Beacon	296	273	283	284	7.6
Total	3,384	3,213	3,290	3,305	2.2
NY Waterway Total	17,333	17,176	16,732	17,080	1.0
Seastreak					
Atlantic Highlands-Pier 11, E34th St.	2,648	2,560	2,424	2,544	4.9
Highlands-Pier 11, E34th St.	2,145	2,205	1,837	2,062	-0.2
Atlantic Highlands - Paulus Hook - Hoboken (1)	n/a	n/a	n/a	n/a	n/c
Total Seastreak	4,793	4,765	4,261	4,606	-1.5
New York Water Taxi					
Ikea Terminal (Red Hook, Brooklyn) - Pier 11	382	484	293	386	-24.4
Hop-on/Hop-off Ferry Service (2)	534	458	219	404	-56.2
Total NYWater Taxi	916	942	512	790	-44.8
Liberty Park Water Taxi					
Liberty Landing - BPC (Battery Park City)	1,551	1,404	964	1,306	11.4
Total Liberty Park Water Taxi	1,551	1,404	964	1,306	11.4
Hornblower Marine Services					
East River Ferry Service	6,198	8,335	6,553	7,029	-6.3
Rockaway Service	2,826	3,913	2,312	3,017	11.9
Brooklyn Service	2,071	2,750	2,057	2,293	-1.8
Astoria Service	3,021	4,237	3,046	3,435	n/c
Sound View (3)	n/a	3,114	1,841	2,478	n/c
Lower East Side (3)	n/a	1,165	999	1,082	n/c
Total Hornblower Marine Services	14,117	23,514	16,807	18,146	29.4
Total Average Weekday Private Ferries	51,952	61,078	52,013	55,014	4.1
Staten Island Ferry	83,385	81,617	76,171	80,391	-2.4
GRAND TOTAL	135,337	142,695	128,184	135,405	0.1

(1) - Atlantic Highlands - Paulus Hook - Hoboken service was started as Pulaski Highway mitigation - ferry service and the service ended in March 2018.

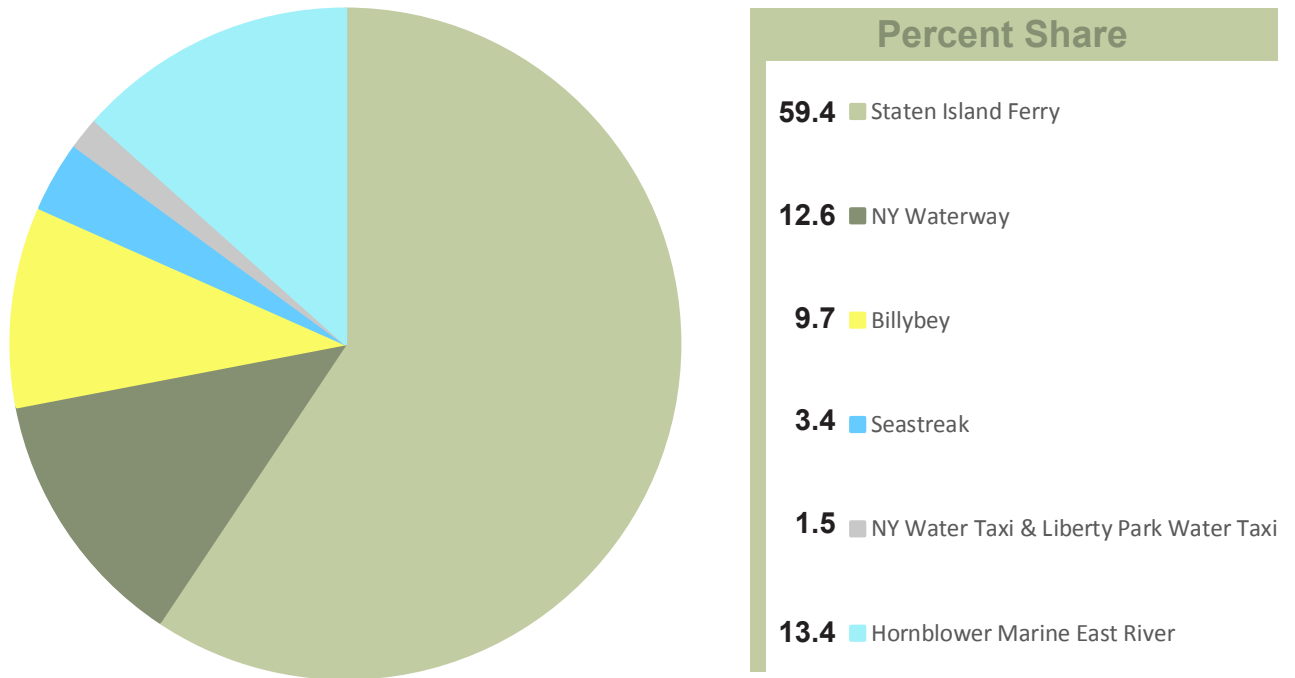
(2) - South St. Seaport, Battery Park, Fulton Landing, West 44th St.

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

n/a - data not available n/c - data not comparable to the Q3 2017 Travel Patterns Report

Sources: NYC DOT, PANY&NJ

AVERAGE WEEKDAY FERRY RIDERSHIP SHARE by Ferry Operator, Q3 - 2018



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

TOTAL WEEKDAY PASSENGERS CHANGE between Q3-2017 and Q3 2018 by Ferry Operator (Cumulative effect of positive and negative values)

