



Travel Patterns

in the New York Metropolitan Area

Second
Quarter **(Q2)** 2018

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

On an average weekday in the Second Quarter, there were almost 10.2 million total bus, rail and ferry trips as well as over 1.8 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:	April 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

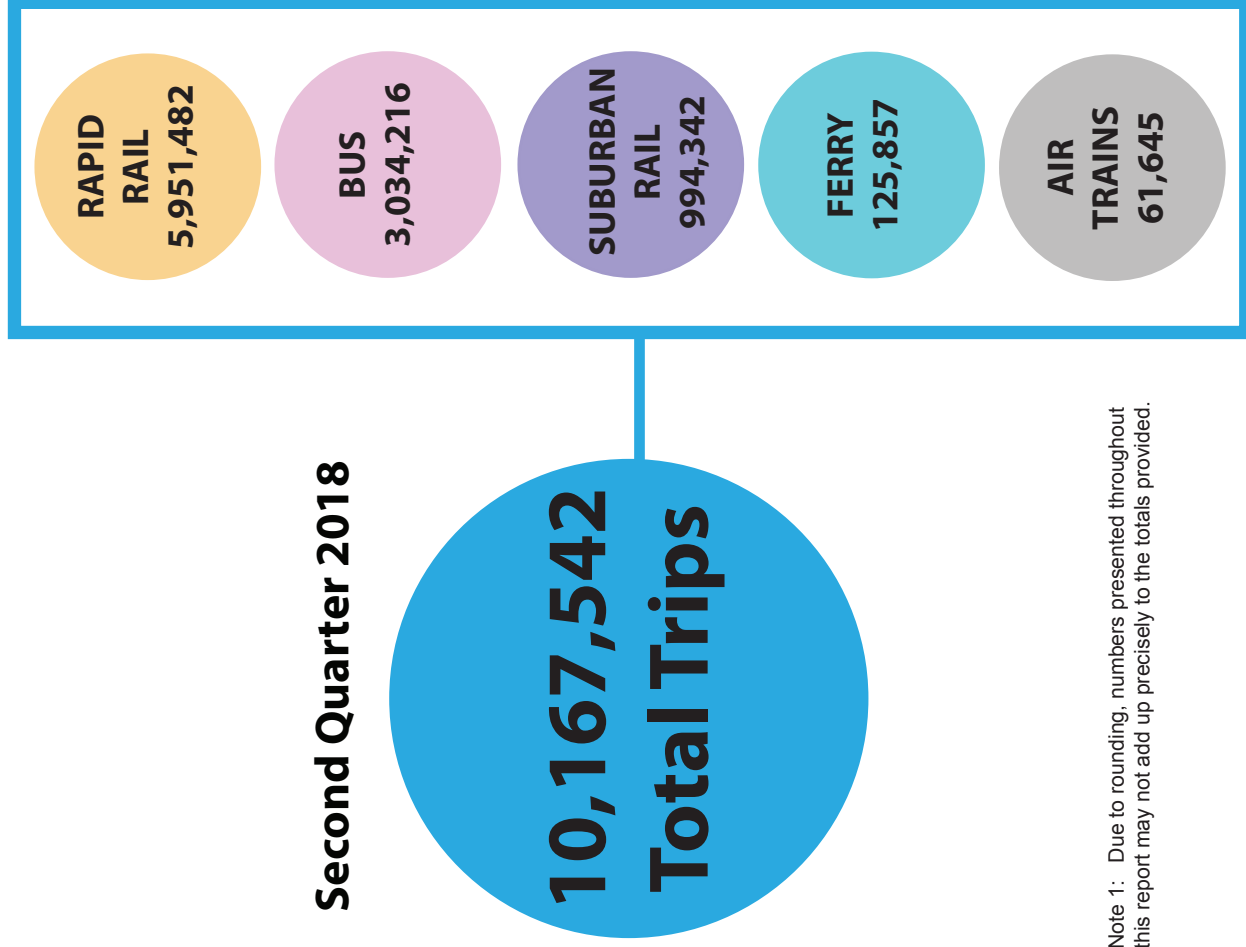
Second Quarter 2018



AVERAGE WEEKDAY BUS, RAIL, and FERRY TRIPS

In the New York Metropolitan Area

Second 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

Second Quarter 2018

Monthly Comparison Q2-2017 vs. Q2-2018

VEHICLE RIVER CROSSINGS	Agency	Apr-18	May-18	Jun-18	Average Q2 2018	Q2 2017 / Q2 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)	80,898	82,517	83,581	82,332	3.8
Hugh L. Carey Tunnel	MTA B&T	54,766	57,520	57,999	56,762	4.2
RFK Bridge-Bronx Plaza (3)	MTA B&T	145,588	149,882	151,026	148,832	(Note 1)
RFK Bridge-Manhattan Plaza (3)	MTA B&T	42,258	46,275	46,314	44,949	(Note 1)
Bronx Whitestone Bridge	MTA B&T	130,990	136,463	141,849	136,434	3.7
Throgs Neck Bridge	MTA B&T	119,769	126,009	127,272	124,350	0.6
Total (Note 2)		574,269	598,666	608,041	593,655	4.9
HUDSON RIVER CROSSINGS						
George Washington Bridge (Note 3)	PANY&NJ (4)	280,965	291,348	300,728	290,849	-0.0
Lincoln Tunnel (Note 3)	PANY&NJ	106,067	107,997	108,300	107,417	0.7
Holland Tunnel (Note 3)	PANY&NJ	80,573	84,184	85,673	83,410	0.9
Gov. Mario M. Cuomo Bridge (5)	NYS TA (6)	149,962	156,834	160,707	155,834	-0.0
Bear Mountain Bridge	NYS BA (7)	21,990	23,937	24,563	23,497	1.1
Total		639,556	664,301	679,971	661,006	0.2
ARTHUR KILL CROSSINGS						
Bayonne Bridge (Note 3); (Note 4)	PANY&NJ	16,638	18,385	19,087	18,004	22.8
Goethals Bridge (Note 3)	PANY&NJ	88,081	89,793	93,807	90,546	3.2
Outerbridge Crossing (Note 3)	PANY&NJ	82,308	85,893	89,337	85,790	-0.8
Total		187,028	194,071	202,231	194,341	2.9
HARLEM RIVER CROSSINGS						
Henry Hudson Bridge	MTA B&T	73,921	79,432	78,640	77,331	0.9
SOUTH SHORE/JAMAICA BAY CROSSINGS						
Marine Parkway Bridge	MTA B&T	22,145	25,068	26,863	24,692	2.9
Cross Bay Bridge	MTA B&T	23,826	26,384	27,389	25,866	2.6
Atlantic Beach Bridge (8)	NCBA (9)	14,192	17,728	19,932	17,284	-1.9
Total		60,163	69,180	74,184	67,842	1.5
NEW YORK BAY CROSSINGS						
Verrazano-Narrows Bridge	MTA B&T	205,984	216,087	225,068	215,713	5.8
GRAND TOTAL (Note 2)		1,740,921	1,821,737	1,868,134	1,809,888	2.8

(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: In June 2017 the RFK Bridge went to cashless tolling with a brand new tolling configuration.

* The Manhattan Plaza tolls are now collected only at the entry of the bridge from Manhattan. This reduces the transactions prior to June 2017.

* The Bronx Plaza tolls are now collected at the entry of the bridge from the Major Deegan and Bruckner Expressway, and also at the entry of the bridge from Astoria. This increases the transactions from prior June 2017.

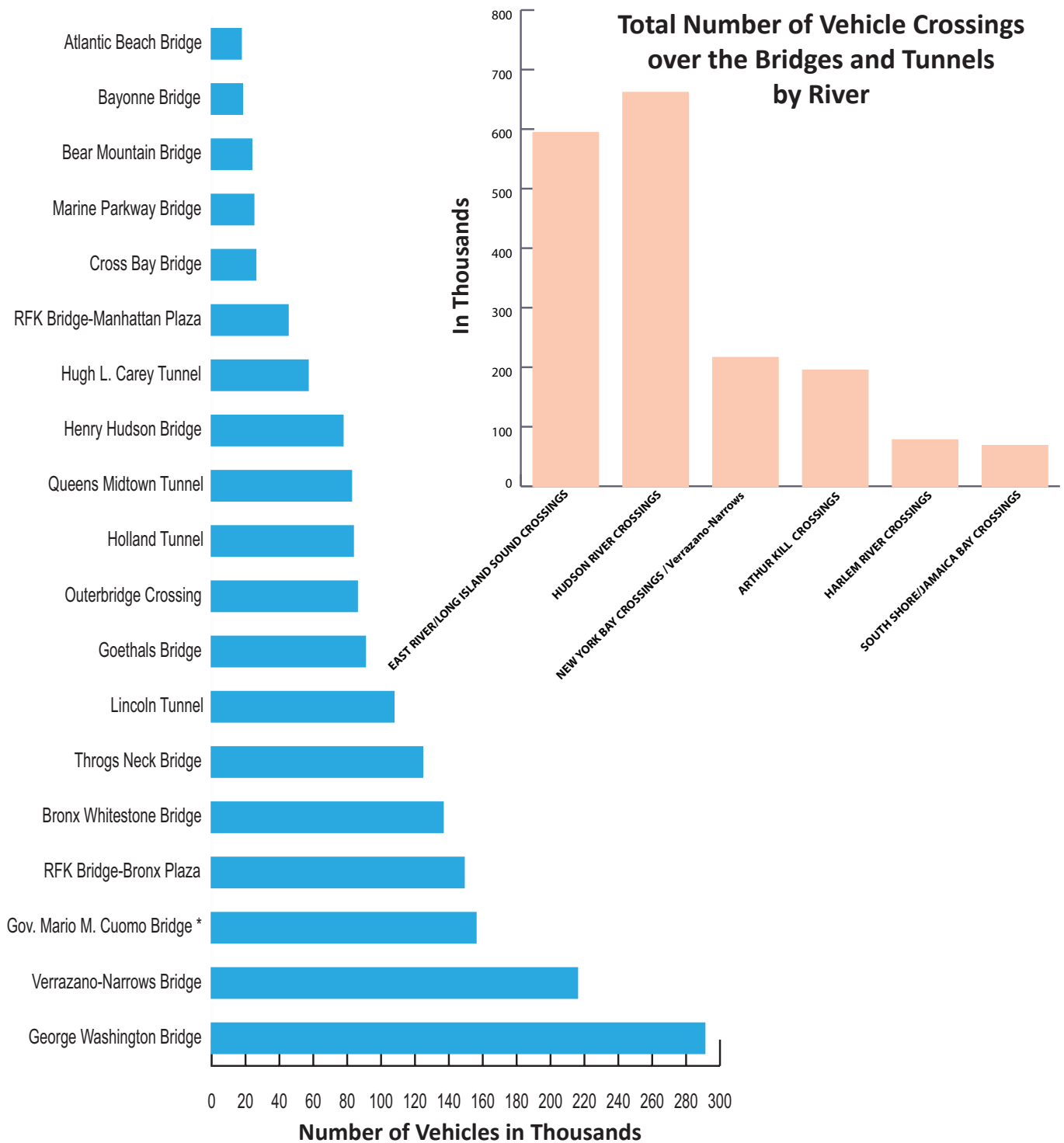
Note 2: Monthly totals exclude NYCDOT East River bridges.

Note 3: Weighted average data provided by PANY&NJ.

Note 4: Significant increase due to recurring closures of the Bayonne Bridge (BB) as part of the BB "Raise the Roadway" project in 2016 and new elevated roadway opening and start of cashless tolling in February 2017.

MAJOR VEHICULAR RIVER CROSSINGS

Average Weekday Traffic Second Quarter 2018



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

Second Quarter 2018

Monthly Comparison Q2-2017 vs. Q2-2018

BUS and RAIL RIDERSHIP	Apr-18	May-18	Jun-18	Average Q2 2018	Q2 2017 / Q2 2018 % change
NEW YORK TRANSIT RAIL SYSTEM					
MTA/NYC Transit Subway (1)	5,564,686	5,743,481	5,569,036	5,625,734	-1.9
MTA/Staten Island Railway	16,226	17,399	16,213	16,613	0.5
MTA/Metro-North Railroad (2)	289,923	295,061	306,545	297,176	0.2
MTA/Long Island Rail Road	303,688	310,397	328,561	314,215	0.8
MTA (2) RAIL Total	6,174,523	6,366,338	6,220,355	6,253,739	-1.6
NEW YORK CITY BUSES					
MTA/NYC Transit Bus	1,872,997	1,949,956	1,818,717	1,880,557	-4.6
MTA Bus Company (formerly private buses)	399,312	419,462	393,029	403,934	0.5
Academy Bus	2,093	2,084	2,014	2,064	-6.4
Total NYC Buses	2,274,402	2,371,502	2,213,760	2,286,555	-3.7
PORT AUTHORITY TRANS-HUDSON (PATH) RAIL					
PATH-New York Stations	127,539	131,530	131,376	130,148	1.0
PATH-New Jersey Stations	156,745	160,217	159,699	158,887	0.3
PATH Total	284,284	291,747	291,075	289,035	0.6
NEW JERSEY TRANSIT RAIL SYSTEM (3)					
New Jersey Transit Rail	(3)	(3)	(3)	319,550	2.8
Newark Light Rail (4)	(3)	(3)	(3)	20,100	8.6
New Jersey Transit HBLR (5)	(3)	(3)	(3)	54,500	4.0
River Line	(3)	(3)	(3)	8,900	0.0
NJ Rail Total				403,050	3.2
AIRPORT RAIL ACCESS					
Newark AirTrain (6), (Note 1)	36,750	41,174	34,336	37,420	26.5
JFK AirTrain (6)	21,743	25,024	25,907	24,225	2.8
Total Airport Rail Access	58,493	66,198	60,243	61,645	16.0
SUBURBAN BUSES					
New Jersey Transit Bus	(3)	(3)	(3)	528,150	-0.6
Nassau Inter-County Express (NICE)	80,496	79,950	80,381	80,276	-6.3
Westchester County Bee-Line Bus	95,044	100,543	91,427	95,671	-3.8
Orange County Buses (7)	(3)	(3)	(3)	4,011	2.6
Putnam County Buses (6)	340	313	369	341	-9.5
Rockland County Buses (7), (Note 2)	14,963	16,071	15,993	15,676	-7.8
Dutchess County Public Transit (Note 3)	2,654	2,646	2,673	2,658	60.9
City of Long Beach	1,025	1,079	1,006	1,037	-5.5
Suffolk County Buses (6), (8)	19,024	19,918	20,585	19,842	-7.9
Total Suburb Buses				747,661	-1.9
GRAND TOTAL				10,041,685	-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 System

(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

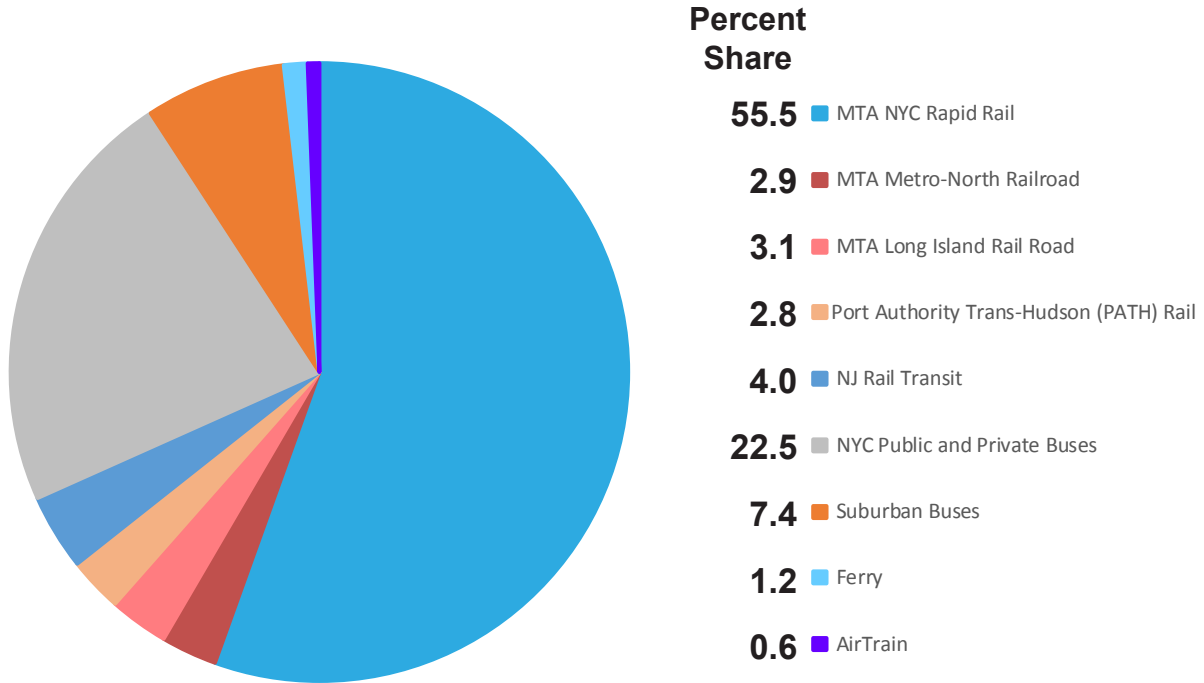
Note 1: Increased numbers due to the change in the system of counting passengers which now includes all passengers throughout the system.

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

Note 3: 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.

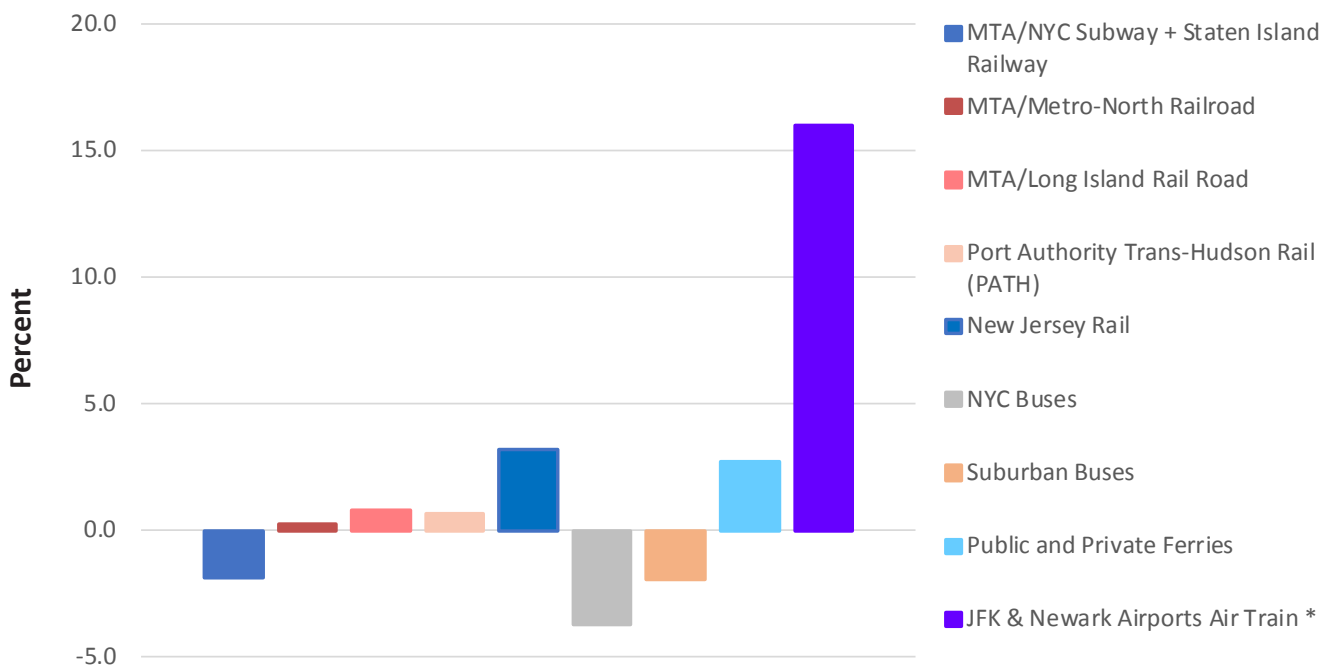
Sources: Port Authority of New York & New Jersey, MTA, New Jersey Transit Co, NYS DOT, NYCDOT, Westchester DOT, other NY counties bus operators.

AVERAGE WEEKDAY PASSENGERS SHARE by Public Transportation Mode, Q2 - 2018



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

AVERAGE WEEKDAY PASSENGERS by Public Transportation Mode Q2-2017 / Q2 2018 Percentage Change



* See the Note 1 on page 4

AVERAGE WEEKDAY FERRY RIDERSHIP

Second Quarter 2018

Monthly Comparison Q2-2017 vs. Q2-2018

FERRY RIDERSHIP	Apr-18	May-18	Jun-18	Average Q2 2018 / Q2 2017	% change
Billybey Ferry					
Hoboken South					
Hoboken - Pier 11	2,230	2,434	2,637	2,434	-2.9
Hoboken - WFC (World Financial Center)	2,391	2,633	2,915	2,646	4.3
Hoboken - Pier 79 (West 39th Street)	225	247	290	254	n/c
Total	4,846	5,314	5,842	5,334	5.8
Jersey City					
Paulus Hook - Pier 79 (West 39th St.)	421	452	487	453	-24.4
Paulus Hook - WFC	3,106	3,480	4,077	3,554	0.5
Port Liberte - Pier 11	309	323	324	319	-5.7
Liberty Harbor - Pier 11	560	586	591	579	39.9
Paulus Hook - Pier 11	1,236	1,349	1,383	1,323	0.9
Harborside - Pier 79	270	305	342	306	n/c
Harborside - Brookfield Place/ Battery Park City	270	412	522	401	n/c
Total	6,173	6,907	7,725	6,935	11.8
Billybey Total	11,019	12,221	13,567	12,269	9.1
NY Waterway					
Weehawken/Hoboken North					
Weehawken - Pier 79 (West 39th St.)	6,535	6,049	6,774	6,452	4.0
Weehawken - Hoboken North - WFC	1,085	1,097	1,160	1,114	4.1
Hoboken North - Pier 79 (West 39th St.)	2,178	2,366	2,454	2,332	2.0
Weehawken - Pier 11	1,091	1,174	1,177	1,147	3.8
Lincoln Harbor - Pier 79 (West 39th St.)	1,719	1,804	1,958	1,827	7.0
Edgewater - Pier 79 (West 39th St.)	973	1,052	1,091	1,039	-0.8
Total	13,581	13,542	14,613	13,912	3.6
Belford / Haverstraw / Newburgh					
Belford - Pier 11	2,412	2,399	2,620	2,477	10.7
Haverstraw - Ossining (1)	n/a	492	540	516	0.4
Newburgh - Beacon	221	227	303	250	-4.5
Total	2,633	3,118	3,463	3,243	7.6
NY Waterway Total	16,214	16,660	18,076	17,155	4.4
Seastreak					
Atlantic Highlands-Pier 11, E34th St.	2,089	2,226	2,524	2,280	5.9
Highlands-Pier 11, E34th St.	1,804	1,667	2,006	1,826	6.2
Atlantic Highlands - Paulus Hook - Hoboken (2)	n/a	n/a	n/a	n/a	n/c
Total Seastreak	3,893	3,893	4,530	4,105	2.0
New York Water Taxi					
Ikea Terminal (Red Hook, Brooklyn) - Pier 11	141	272	285	233	-28.5
Hop-on/Hop-off Ferry Service (3)	126	158	460	248	-56.0
Total NYWater Taxi	267	430	745	480	-45.9
Liberty Park Water Taxi					
Liberty Landing - BPC (Battery Park City)	730	1,010	1,440	1,060	18.0
Total Liberty Park Water Taxi	730	1,010	1,440	1,060	18.0
Hornblower Marine Services					
East River Ferry Service	5,470	7,455	7,877	6,934	14.6
Rockaway Service	1,151	1,799	2,672	1,874	-4.7
Brooklyn Service	1,087	2,113	1,451	1,550	-28.0
Astoria Service	2,314	3,136	3,677	3,042	n/c
Total Hornblower Marine Services	10,022	14,503	15,677	13,401	31.7
Total Average Weekday Private Ferries	42,145	48,717	54,034	48,471	11.0
Staten Island Ferry	71,152	78,580	82,426	77,386	-1.9
GRAND TOTAL	113,297	127,297	136,460	125,857	2.7

(1) - The service was suspended in January due to icing condition (frozen Hudson River).

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

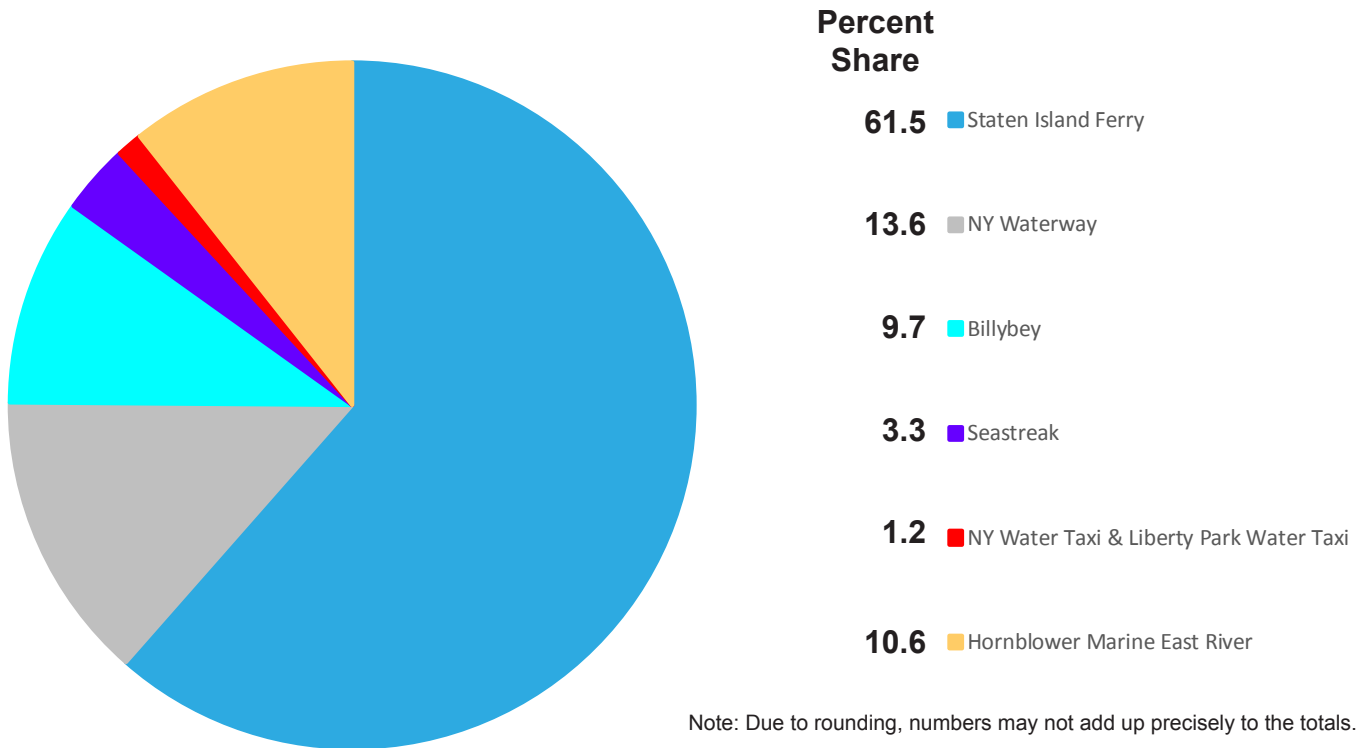
(3) - South St. Seaport, Battery Park, Fulton Landing, West 44th St

n/a - data not available n/c - data not comparable

Sources: NYC DOT, PANY&NJ

AVERAGE WEEKDAY FERRY RIDERSHIP SHARE

by Ferry Operator, Q2 - 2018



TOTAL WEEKDAY PASSENGERS CHANGE

between Q2-2017 and Q2 2018

by Ferry Operator

(Cumulative effect of positive and negative values)

