



Travel Patterns

in the New York Metropolitan Area

Second
Quarter **(Q2)** 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
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Data Monitoring and Analysis Unit

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Disclaimer

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Title VI Statement

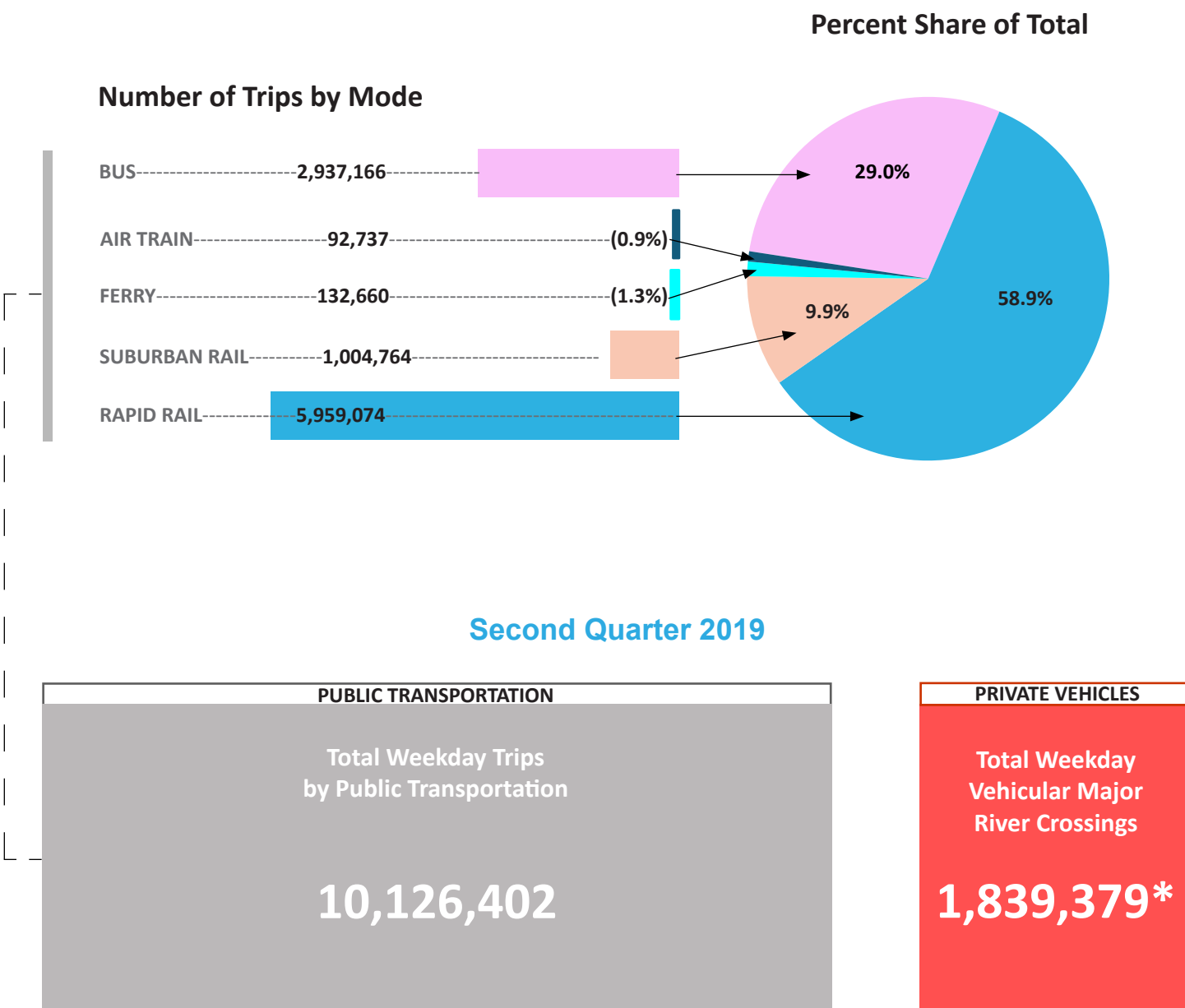
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Travel Patterns in the New York Metropolitan Area for 2019's Second Quarter provides an overview of regional travel patterns.

On an average weekday in the Second Quarter, there were over 10.12 million total bus, rail and ferry trips as well as almost 1.84 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, Second Quarter 2019



* Total vehicular traffic excludes NYCDOT East River bridges (Q2 - 2019 data not available)

MAJOR VEHICULAR RIVER CROSSINGS TRAFFIC

Second Quarter 2019

Monthly Comparison Q2-2018 vs. Q2-2019

							Q2 2018 vs Q2 2019 % Change
VEHICLE RIVER CROSSINGS		Agency		Apr-19	May-19	Jun-19	Average Q2 2019
EAST RIVER/LONG ISLAND SOUND CROSSINGS							
Ed Koch Queensborough Bridge	(1)	NYC DOT		n/a	n/a	n/a	n/a
Williamsburg Bridge	(1)	NYC DOT		n/a	n/a	n/a	n/a
Manhattan Bridge	(1)	NYC DOT		n/a	n/a	n/a	n/a
Brooklyn Bridge	(1)	NYC DOT		n/a	n/a	n/a	n/a
Queens Midtown Tunnel		MTA B&T	(2)	86,775	90,672	89,528	88,992
Hugh L. Carey Tunnel		MTA B&T		57,604	59,210	59,170	58,661
RFK Bridge-Bronx Plaza	(3)	MTA B&T		146,326	152,755	151,015	150,032
RFK Bridge-Manhattan Plaza	(3)	MTA B&T		44,648	46,334	45,916	45,633
Bronx Whitestone Bridge		MTA B&T		136,780	142,936	144,147	141,288
Throgs Neck Bridge		MTA B&T		120,059	125,272	123,997	123,109
Total	(Note 1)			592,192	617,179	613,773	607,715
HUDSON RIVER CROSSINGS							
George Washington Bridge	(Note 2)	PANY&NJ	(4)	282,099	288,516	296,798	288,898
Lincoln Tunnel	(Note 2)	PANY&NJ		103,936	105,600	105,086	104,867
Holland Tunnel	(Note 2)	PANY&NJ		85,998	87,822	87,616	87,131
Gov. Mario M. Cuomo Bridge	(5)	NYS TA	(6)	156,690	162,951	166,785	162,142
Bear Mountain Bridge		NYS BA	(7)	22,578	23,813	23,947	23,446
Total				651,301	668,701	680,232	666,484
ARTHUR KILL CROSSINGS							
Bayonne Bridge	(Note 2)	PANY&NJ		17,915	19,552	21,000	19,442
Goethals Bridge	(Note 2)	PANY&NJ		97,263	99,939	102,949	99,960
Outerbridge Crossing	(Note 2)	PANY&NJ		80,582	82,111	84,343	82,283
Total				195,760	201,602	208,292	201,685
HARLEM RIVER CROSSINGS							
Henry Hudson Bridge		MTA B&T		75,208	78,839	77,985	77,344
SOUTH SHORE/JAMAICA BAY CROSSINGS							
Marine Parkway Bridge		MTA B&T		21,923	25,031	26,488	24,481
Cross Bay Bridge		MTA B&T		24,102	25,976	26,908	25,662
Atlantic Beach Bridge	(8)	NCBA	(9)	14,565	17,872	19,707	17,382
Total				60,590	68,879	73,103	67,524
NEW YORK BAY CROSSINGS							
Verrazano-Narrows Bridge		MTA B&T		212,688	219,427	223,767	218,627
GRAND TOTAL	(Note 1)			1,787,739	1,854,628	1,877,152	1,839,379

(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.

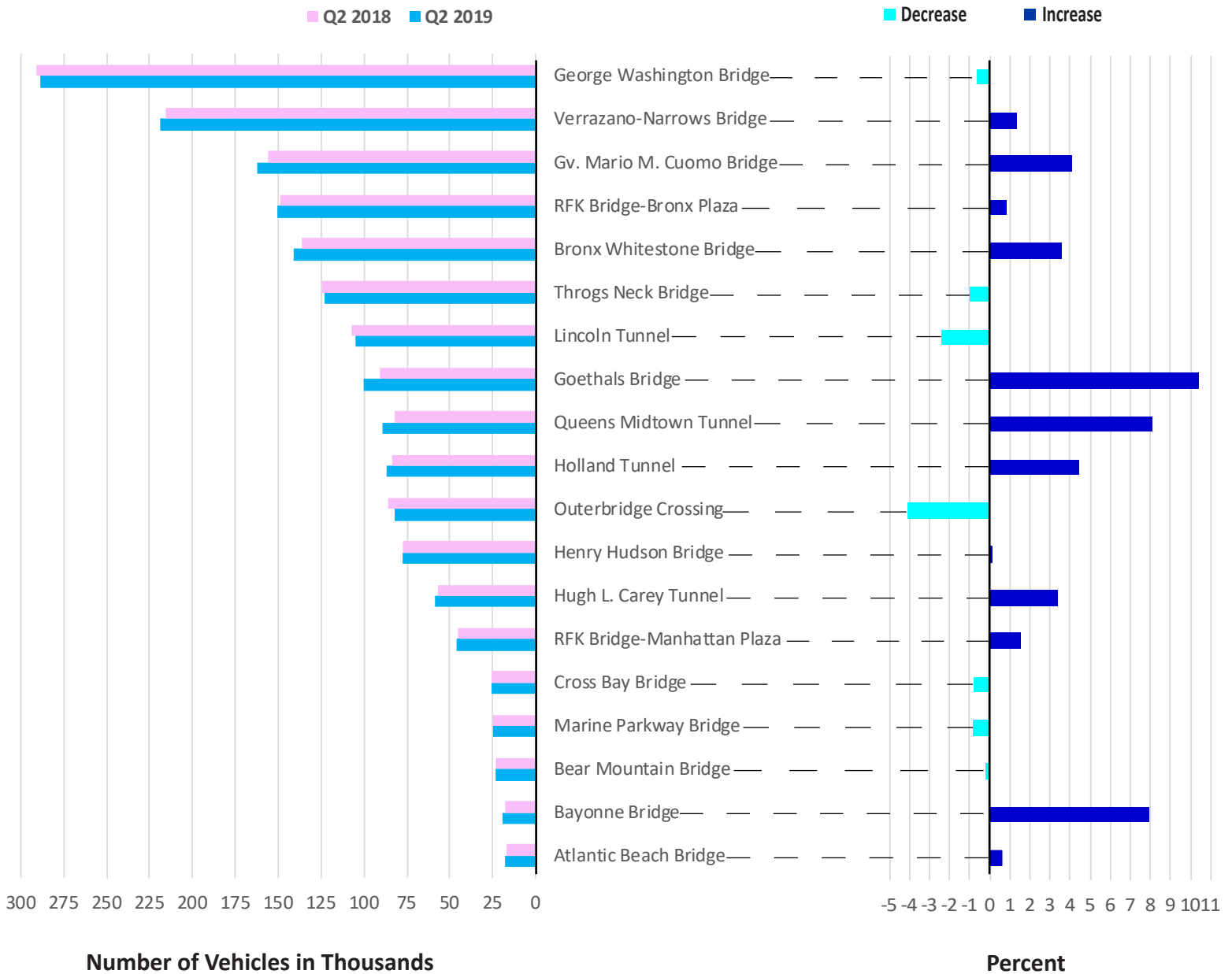
n/a - Data not available

MAJOR VEHICULAR RIVER CROSSINGS

Average Weekday Traffic Second Quarter 2019

Total Number of Vehicle Crossings
over the bridges and tunnels

Q2 2018 vs Q2 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

Second Quarter 2019

Monthly Comparison Q2-2018 vs. Q2-2019

BUS and RAIL RIDERSHIP		Apr-19	May-19	Jun-19	Average Q2 2019	Q2 2018 vs Q2 2019 % Change
NEW YORK TRANSIT RAIL SYSTEM						
MTA/NYC Transit Subway	(1)	5,576,744	5,717,721	5,609,231	5,634,565	0.2
MTA/Staten Island Railway		15,726	16,779	15,914	16,140	-2.8
MTA/Metro-North Railroad	(2)	294,868	294,109	304,710	297,896	0.2
MTA/Long Island Rail Road		310,439	319,369	332,647	320,818	2.1
MTA RAIL Total		6,197,777	6,347,978	6,262,502	6,269,419	0.3
NEW YORK CITY BUSES						
MTA/NYC Transit Bus		1,795,143	1,865,926	1,776,450	1,812,506	-3.6
MTA Bus Company (formerly private buses)		390,950	408,562	373,241	390,918	-3.2
Academy Bus		1,490	1,509	1,463	1,487	-27.9
Total NYC Buses		2,187,583	2,275,997	2,151,154	2,204,911	-3.6
PORT AUTHORITY TRANS-HUDSON (PATH) RAIL						
PATH-New York Stations		129,118	130,464	131,609	130,397	0.2
PATH-New Jersey Stations		156,810	158,949	160,708	158,822	-0.0
PATH Total		285,928	289,413	292,317	289,219	0.1
NEW JERSEY TRANSIT RAIL SYSTEM (3)						
New Jersey Transit Rail	(3)	(3)	(3)	(3)	324,000	1.4
Newark Light Rail	(4)	(3)	(3)	(3)	19,150	-4.7
New Jersey Transit HBLR	(5)	(3)	(3)	(3)	53,550	-1.7
River Line		(3)	(3)	(3)	8,500	-4.5
NJ Rail Total					405,200	0.5
AIRPORT RAIL ACCESS						
Newark AirTrain	(6),	29,584	32,723	34,391	32,233	-13.9
JFK AirTrain	(6), (Note 1)	57,577	62,648	61,288	60,504	149.8
Total Airport Rail Access		87,162	95,371	95,679	92,737	50.4
SUBURBAN BUSES						
New Jersey Transit Bus	(3)	(3)	(3)	(3)	521,700	-1.2
Nassau Inter-County Express (NICE)		72,386	81,529	85,057	79,657	-0.8
Westchester County Bee-Line Bus		89,152	93,541	85,469	89,387	-6.6
Orange County Buses	(7)	(3)	(3)	(3)	3,873	-3.5
Putnam County Buses	(6)	350	343	340	344	1.0
Rockland County Buses	(7), (Note 2)	13,786	13,697	12,859	13,448	-14.2
Hudson Link Bus	(Note 3)	1,530	1,446	1,549	1,508	42.7
Dutchess County Public Transit	(Note 4)	2,764	2,845	2,801	2,803	5.5
City of Long Beach		967	988	996	984	-5.1
Suffolk County Buses	(6), (8)	17,742	18,183	19,727	18,551	-6.5
Total Suburb Buses					732,255	-2.2
GRAND TOTAL					9,993,742	-0.5

(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

(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.

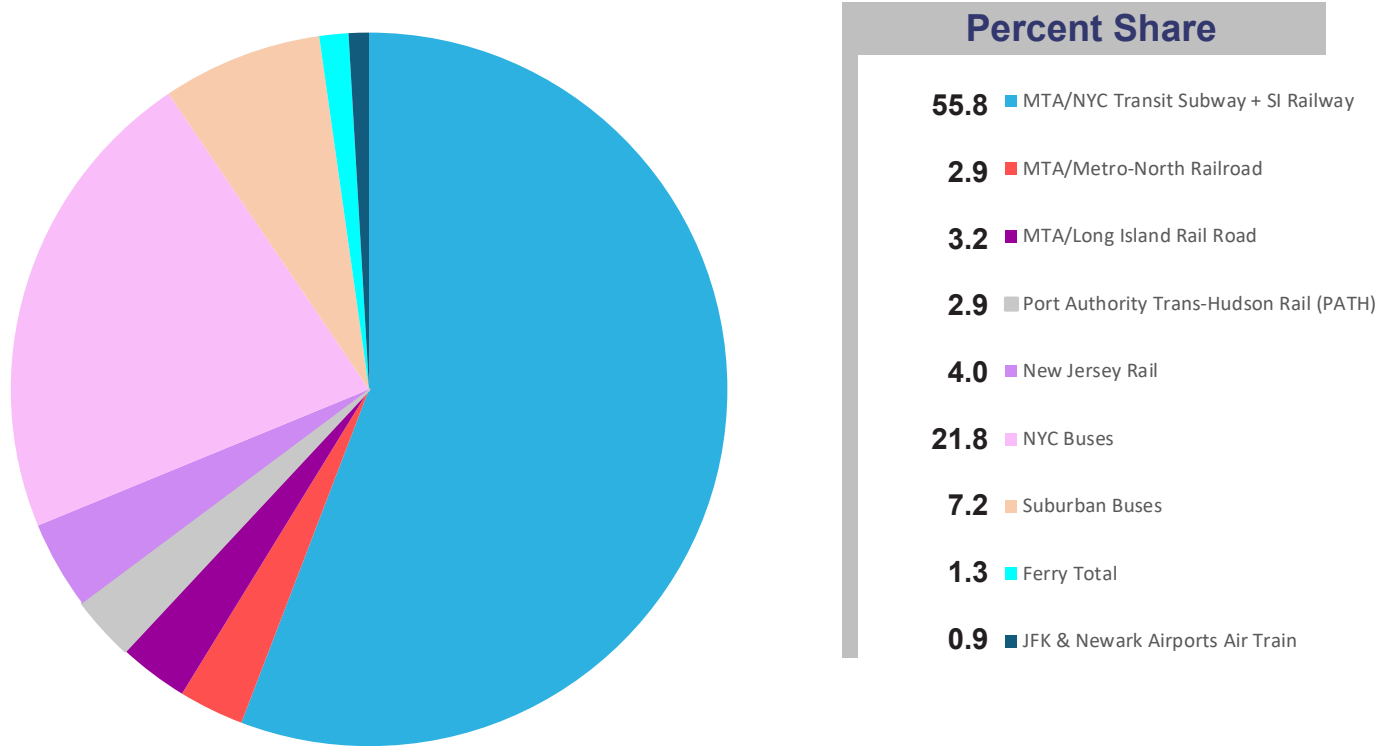
Note 2: Orange-Westchester Link (through buses) ridership in Rockland County include both private and County buses.

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

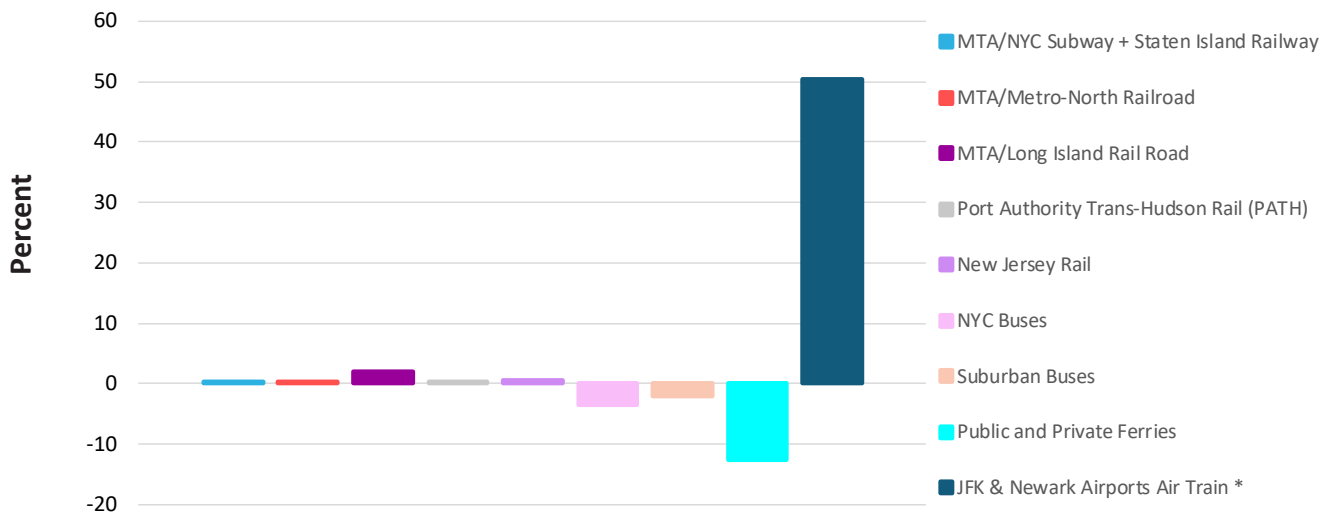
Sources: Port Authority of New York & New Jersey, MTA, New Jersey Transit Co, NYS DOT, NYCDOT, Westchester DOT, other NY counties bus operators.

AVERAGE WEEKDAY PASSENGERS SHARE by Public Transportation Mode, Q2 - 2019



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

AVERAGE WEEKDAY PASSENGERS by Public Transportation Mode Q2-2018 / Q2 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

Second Quarter 2019

Monthly Comparison Q2-2018 vs. Q2-2019

FERRY RIDERSHIP	Apr-19	May-19	Jun-19	Average Q2 2019	Q2 2018 vs Q2 2019 % Change
Billybey Ferry					
Hoboken South					
Hoboken - Pier 11	2,388	2,434	2,643	2,488	2.2
Hoboken - WFC (World Financial Center)	2,465	2,486	2,899	2,617	-1.1
Hoboken - Pier 79 (West 39th Street)	238	228	405	290	14.4
Total	5,091	5,148	5,947	5,395	1.2
Jersey City					
Paulus Hook - Pier 79 (West 39th St.)	412	380	397	396	-12.6
Paulus Hook - WFC	3,269	3,545	4,107	3,640	2.4
Port Liberte - Pier 11	346	364	362	357	12.1
Liberty Harbor - Pier 11	490	477	522	496	-14.3
Paulus Hook - Pier 11	907	890	941	913	-31.0
Harborside - Pier 79	324	330	365	340	11.2
Harborside - Brookfield Place/ Battery Park City	505	384	400	430	7.1
Total	6,253	6,370	7,094	6,572	-5.2
Billybey Total	11,344	11,518	13,041	11,968	-2.5
NY Waterway					
Weehawken/Hoboken North					
Weehawken - Pier 79 (West 39th St.)	7,834	6,934	7,344	7,371	14.2
Weehawken - Hoboken North - WFC	1,209	1,194	1,231	1,211	8.7
Hoboken North - Pier 79 (West 39th St.)	2,324	2,472	2,594	2,463	5.6
Weehawken - Pier 11	1,116	1,134	1,249	1,166	1.7
Lincoln Harbor - Pier 79 (West 39th St.)	1,604	1,663	1,827	1,698	-7.1
Edgewater - Pier 79 (West 39th St.)	1,044	1,057	1,117	1,073	3.3
Total	15,131	14,454	15,362	14,982	7.7
Belford / Haverstraw / Newburgh					
Belford - Pier 11	2,333	2,421	2,493	2,416	-2.5
Haverstraw - Ossining	604	532	563	566	9.4
Newburgh - Beacon	279	262	283	275	9.8
Total	3,216	3,215	3,339	3,257	0.4
NY Waterway Total	18,347	17,669	18,701	18,239	6.3
Seastreak					
Atlantic Highlands-Pier 11, E34th St.	2,223	2,469	2,712	2,468	8.3
Highlands-Pier 11, E34th St.	1,684	1,946	2,147	1,926	5.5
Total Seastreak	3,907	4,415	4,859	4,394	7.0
New York Water Taxi					
Ikea Terminal (Red Hook, Brooklyn) - Pier 11	392	183	184	253	8.7
Hop-on/Hop-off Ferry Service (1)	818	494	488	600	142.2
Total NYWater Taxi	1,210	677	672	853	77.5
Liberty Park Water Taxi					
Liberty Landing - BPC (Battery Park City)	753	833	1,293	960	-9.5
Total Liberty Park Water Taxi	753	833	1,293	960	-9.5
Hornblower Marine Services					
East River Ferry Service	6,736	8,000	8,757	7,831	12.9
Rockaway Service	1,708	1,975	2,533	2,072	10.6
Brooklyn Service	1,875	1,938	2,349	2,054	32.5
Astoria Service	2,714	2,952	3,583	3,083	1.3
Sound View (2)	1,704	2,016	2,457	2,059	n/c
Lower East Side (2)	992	1,124	1,251	1,122	n/c
Total Hornblower Marine Services	15,729	18,005	20,930	18,221	36.0
Total Average Weekday Private Ferries	51,290	53,117	59,496	54,634	12.7
Staten Island Ferry	79,170	79,472	75,435	78,026	0.8
GRAND TOTAL	130,460	132,589	134,931	132,660	5.4

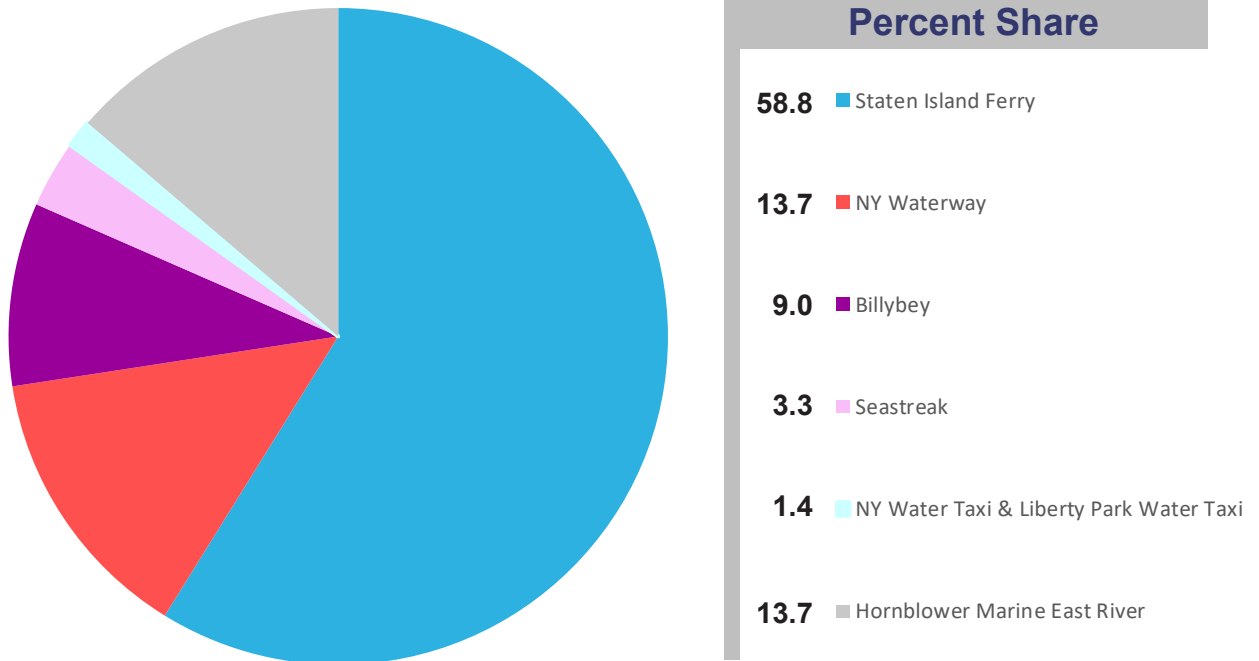
(1) - South St. Seaport, Battery Park, Fulton Landing, West 44th St.

(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, Q2 - 2019



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

TOTAL WEEKDAY PASSENGERS CHANGE between Q2-2018 and Q2 2019 by Ferry Operator (Cumulative effect of positive and negative values)

