



Travel Patterns

in the New York Metropolitan Area

Fourth
Quarter (Q4) 2017

Travel Patterns in the New York Metropolitan Area for 2017's Fourth Quarter provides an overview of regional travel patterns. On an average weekday in the Third Quarter, there were 10,201,187 total bus, rail and ferry trips as well as 2,208,336 vehicles 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 specific 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

Project Manager:	Leokadia Glogowski
Supervisor:	Munnesh Patel
Date of Publication:	May 2018

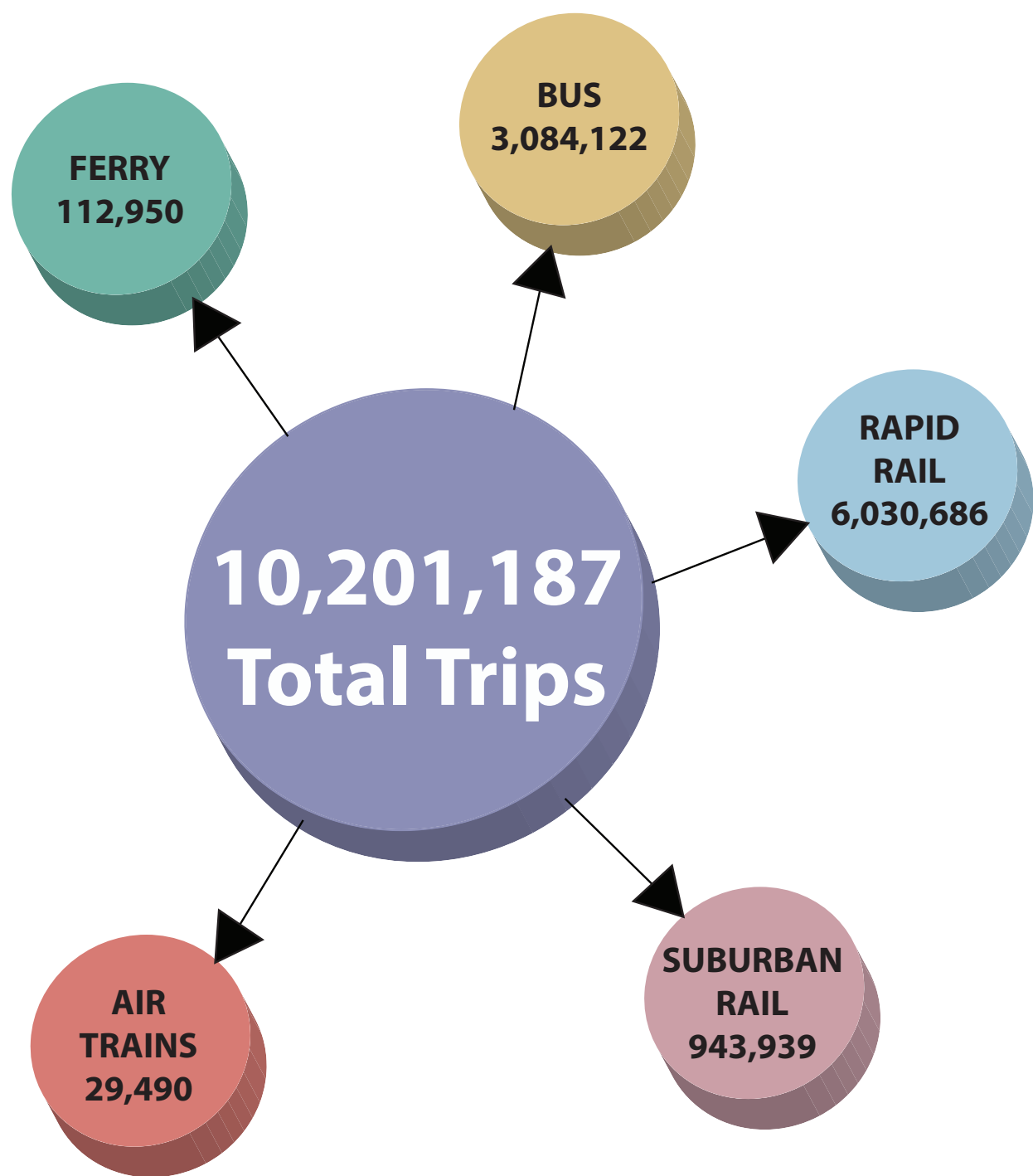
About the New York Metropolitan Transportation Council

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 is comprised of nine voting members and seven advisory members who develop plans, goals and a shared vision for the region's transportation network. 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 BUS, RAIL, and FERRY TRIPS

in the New York Metropolitan Area

Fourth Quarter 2017



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

AVERAGE WEEKDAY BUS & RAIL TRIPS

Fourth Quarter 2017

Monthly Comparison Q4-2016 vs. Q4-2017

Bus and Rail RIDERSHIP	Oct-17	Nov-17	Dec-17	Average Q4 2017	Q4 2016 / Q4 2017 % change
NEW YORK TRANSIT RAIL SYSTEM					
MTA/NYC Transit Subway	5,808,527	5,698,053	5,468,971	5,658,517	-1.0
MTA/Staten Island Railway	18,590	18,097	16,611	17,766	5.2
MTA/Metro-North Railroad (1) , (2)	302,657	302,697	291,078	298,811	-0.1
MTA/Long Island Rail Road	313,326	322,271	315,487	317,028	-0.7
MTA (2) RAIL Total	6,443,100	6,341,118	6,092,147	6,292,122	-0.9
NEW YORK CITY BUSES					
MTA/NYC Transit Bus	2,030,108	1,949,469	1,822,294	1,933,957	-4.4
MTA Bus Company (formerly private buses)	416,050	405,862	383,636	401,849	-1.5
Academy Bus (Note 3)	2,074	2,108	1,796	1,993	-11.2
Total NYC Buses	2,448,232	2,357,439	2,207,726	2,337,799	-3.9
PORT AUTHORITY TRANS-HUDSON RAIL					
PATH-New York Stations	133,053	130,678	118,723	127,485	6.2
PATH-New Jersey Stations	163,979	160,880	146,796	157,218	4.2
PATH Total	297,032	291,558	265,519	284,703	5.1
NEW JERSEY TRANSIT RAIL SYSTEM (3)					
New Jersey Transit Rail	(3)	(3)	(3)	319,850	-0.9
Newark Light Rail (4)	(3)	(3)	(3)	18,900	-7.6
New Jersey Transit HBLR (5)	(3)	(3)	(3)	50,800	-2.0
River Line	(3)	(3)	(3)	8,250	-1.2
NJ Rail Total				397,800	-1.4
AIRPORT RAIL ACCESS					
Newark AirTrain (6)	8,085	8,365	7,975	8,142	8.1
JFK AirTrain (6)	21,774	21,078	21,193	21,348	6.2
Total Airport Rail Access	29,859	29,444	29,168	29,490	6.7
SUBURBAN BUSES					
New Jersey Transit Bus	(3)	(3)	(3)	516,550	-1.3
Nassau Inter-County Express (NICE) (Note 1)	87,583	84,811	80,727	84,374	-6.4
Westchester County Bee-Line Bus	107,432	102,737	94,248	101,472	-2.2
Orange County Buses (7)	(3)	(3)	(3)	3,990	-3.1
Putnam County Buses (6)	374	357	309	347	-5.2
Rockland County Buses (7; Note 2)	17,167	16,691	15,257	16,372	-11.2
Dutchess County Public Transit	2,411	2,252	2,147	2,270	29.3
City of Long Beach	1,099	1,072	1,073	1,081	-9.5
Suffolk County Buses (6), (8)	21,137	19,921	18,541	19,866	-5.2
Total Suburb Buses				746,323	-2.3
Grand Total				10,088,237	-1.6

(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 (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: As of December 31, 2011 Nassau County transferred MTA LI Bus operation to a private entity - Nassau Inter-County Express (NICE).

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

Note 3: Since Jan. 2014, Academy operates the X23 and X24 routes between Manhattan and Staten Island, formerly operated by Atlantic Express.

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 FERRY RIDERSHIP

Fourth Quarter 2017

Monthly Comparison Q4-2016 vs. Q4-2017

Ferry Ridership	Oct-17	Nov-17	Dec-17	Average Q4/ 2017	Q4 2016 Q4 2017 % change
Billybey Ferry Co.					
Hoboken South					
Hoboken - Pier 11	2,580	2,340	2,040	2,320	21.8
Hoboken - WFC	2,569	2,215	1,873	2,219	21.4
Hoboken - Pier 79 (West 39th Street) (1)	197	182	169	182	n/c
Total	5,345	4,737	4,082	4,721	26.5
Jersey City					
Paulus Hook - Pier 79 (West 39th St.)	492	425	360	426	-19.9
Paulus Hook - WFC	3,313	3,772	3,025	3,370	-0.7
Port Liberte - Pier 11	576	290	236	367	-0.0
Liberty Harbor - Pier 11	574	502	435	504	-4.3
Paulus Hook - Pier 11	1,396	1,234	1,099	1,243	-0.7
Harborside- Pier 79	265	242	207	238	n/c
Harborside - Brookfield Place/Battery Park City	236	253	254	248	n/c
Total	6,852	6,716	5,617	6,395	5.3
Billybey Total	12,197	11,453	9,699	11,116	13.4
NY Waterway					
Weehawken - Pier 79 (West 39th St.)	6,522	6,256	6,459	6,412	-0.2
Weehawken - Hobo N - WFC	1,146	1,058	927	1,044	9.2
Hoboken North - Pier 79 (West 39th St.)	2,401	2,068	1,999	2,156	1.6
Weehawken - Pier 11	1,161	1,104	979	1,081	3.1
Lincoln Harbor - Pier 79 (West 39th St.)	1,920	1,662	1,701	1,761	11.6
Edgewater - Pier 79 (West 39th St.)	1,105	1,020	973	1,033	10.5
Total	14,256	13,167	13,038	13,487	3.2
Belford / Haverstraw / Newburgh					
Belford - Pier 11	2,409	2,309	2,029	2,249	14.2
Haverstraw - Ossining	663	481	428	524	6.2
Newburgh - Beacon	252	210	194	219	-12.9
Total	3,324	3,001	2,650	2,992	10.2
NY Waterway Total	17,579	16,167	15,689	16,478	4.4
Seastreak					
Atlantic Highlands-Pier 11, E34th St.	2,147	2,147	1,933	2,076	3.4
Highlands-Pier 11, E34th St.	1,668	1,653	1,547	1,623	5.9
Atlantic Highlands - Paulus Hook - Hoboken	209	119	113	147	-0.9
Total Seastreak	4,024	3,919	3,593	3,845	4.3
New York Water Taxi					
IKEA - Pier 11	265	182	144	197	-18.8
Hop On - Hop Off (2)	665	316	376	452	-41.7
Total NYWater Taxi	930	498	520	649	-36.3
Liberty Park Water Taxi					
Liberty Landing - BPC	583	618	629	610	-18.4
Total Liberty Park Water Taxi	583	618	629	610	-18.4
Hornblower Marine Services					
East River Ferry Service	7,159	4,828	3,559	5,182	23
Rockaway Service	1,653	1,205	1,019	1,293	n/c
Brooklyn Service	2,145	1,048	940	1,378	n/c
Astoria Service (3)	2,803	2,197	1,792	2,264	n/c
Total Hornblower Marine Services	13,760	9,277	7,311	10,116	n/c
PRIVATE FERRIES TOTAL	49,074	41,933	37,440	42,816	21.4
Staten Island Ferry	76,537	69,817	64,049	70,134	-1.3
TOTAL	125,611	111,750	101,489	112,950	6.2

(1) - July 10 - September 1, 2017- Amtrak Construction at Penn Station. 25% of trains diverted to Hoboken Terminal.

New service commences from Hoboken to W. 39th Street.

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

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

(3) - Astoria Service connecting Astoria to Lower Manhattan launched in August 2017.

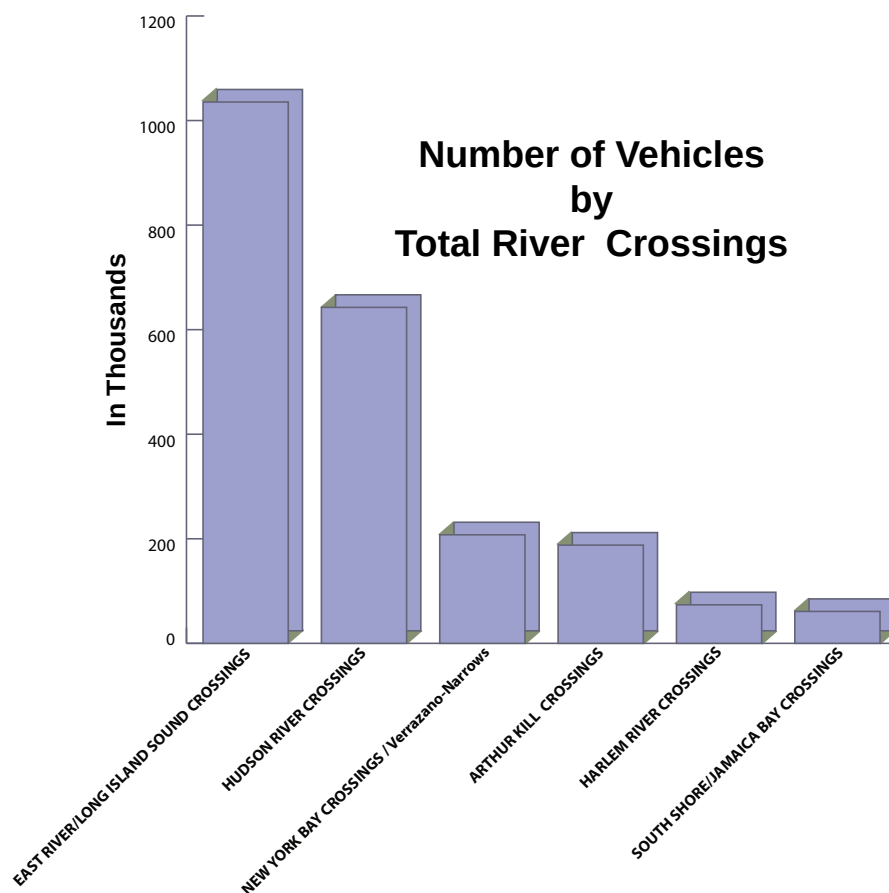
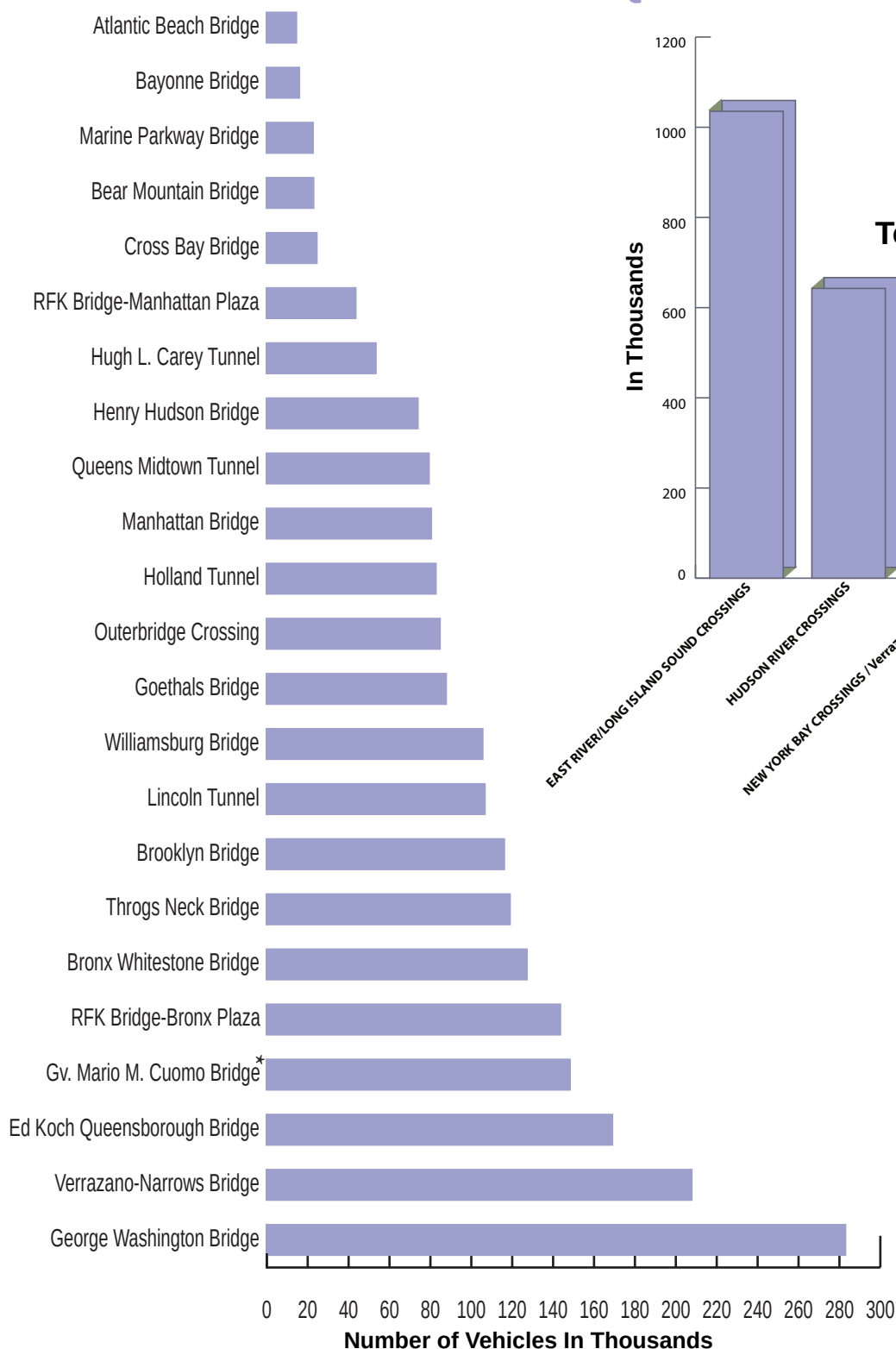
Sources: NYC DOT, PANY&NJ

MAJOR VEHICULAR RIVER CROSSINGS

in the New York Metropolitan Area

Average Weekday Traffic

Fourth Quarter 2017



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

* - See the note (12) on page 5

n/c - Data not comparable. See the note (2) on page 5

MAJOR VEHICULAR RIVER CROSSINGS TRAFFIC

Fourth Quarter 2017

Monthly Comparison Q4-2016 vs. Q4-2017

Vehicle River Crossings	Agency	Oct-17	Nov-17	Dec-17	Average Q4 2017	Qtr-to-Qtr % change since 2016
EAST RIVER/LONG ISLAND SOUND CROSSINGS						
Ed Koch Queensborough Bridge (10)	NYC DOT	(1)	(1)	(1)	168,822	-0.9
Williamsburg Bridge	NYC DOT	(1)	(1)	(1)	105,409	-0.2
Manhattan Bridge	NYC DOT	(1)	(1)	(1)	80,273	-5.7
Brooklyn Bridge	NYC DOT	(1)	(1)	(1)	115,981	9.7
Queens Midtown Tunnel	MTA B&T (2)	80,439	79,208	77,854	79,167	9.6
Hugh L. Carey Tunnel (11)	MTA B&T	53,566	51,973	54,027	53,189	0.5
RFK Bridge-Bronx Plaza (3)	MTA B&T	144,188	143,580	142,441	143,403	Note (2)
RFK Bridge-Manhattan Plaza (3)	MTA B&T	43,903	43,581	42,534	43,339	Note (2)
Bronx Whitestone Bridge	MTA B&T	126,139	126,948	128,095	127,061	1.4
Throgs Neck Bridge	MTA B&T	118,761	120,722	116,855	118,779	-0.1
Total (4)		566,996	566,012	561,806	1,035,423	2.1
HUDSON RIVER CROSSINGS						
George Washington Bridge	PANY&NJ (5)	281,982	282,742	283,608	282,777	0.4
Lincoln Tunnel	PANY&NJ	105,854	105,890	107,749	106,498	0.3
Holland Tunnel	PANY&NJ	82,233	82,026	83,358	82,539	-2.3
Gv. Mario M. Cuomo Bridge (7), (12)	NYS TA (6)	152,578	150,882	140,841	148,100	1.1
Bear Mountain Bridge	NYS BA (8)	23,780	22,906	21,526	22,737	-0.2
Total		646,426	644,447	637,081	642,651	0.1
ARTHUR KILL CROSSINGS						
Bayonne Bridge Note (1)	PANY&NJ (5)	14,892	15,546	16,883	15,774	39.2
Goethals Bridge	PANY&NJ	86,305	87,101	89,218	87,541	3.3
Outerbridge Crossing	PANY&NJ	83,655	83,566	86,421	84,547	2.3
Total		184,852	186,214	192,522	187,863	5.1
HARLEM RIVER CROSSINGS						
Henry Hudson Bridge	MTA B&T (2)	74,619	73,727	72,818	73,721	2.3
SOUTH SHORE/JAMAICA BAY CROSSINGS						
Marine Parkway Bridge	MTA B&T (2)	22,528	22,761	22,059	22,449	3.2
Cross Bay Bridge	MTA B&T	24,881	24,250	23,784	24,305	3.8
Atlantic Beach Bridge (7)	NCBA (9)	14,745	14,521	13,661	14,309	-1.3
Total		62,154	61,532	59,504	61,063	2.3
NEW YORK BAY CROSSINGS						
Verrazano-Narrows Bridge	MTA B&T (2)	206,394	207,926	208,523	207,614	5.3
GRAND TOTAL (4)		1,741,442	1,739,858	1,732,254	2,208,336	2.1

(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) Monthly totals exclude NYCDOT East River bridges

(5) Port Authority of New York & New Jersey

(6) New York State Thruway Authority

(7) Monthly average traffic data include weekends.

(8) New York State Bridge Authority

(9) Nassau County Bridge Authority

(10) The Queensboro Bridge was renamed to the Ed Koch Queensboro Bridge, in 2011

(11) The Brooklyn-Battery Tunnel was renamed to the Hugh L. Carey Tunnel, in 2012

(12) The Tappan Zee Bridge was renamed to Gov. Mario M. Cuomo Bridge, in 2017

Note (1): 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.

Note (2): 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,