



Travel Patterns

in the New York Metropolitan Area

Second
Quarter **(Q2)** 2017

Travel Patterns in the New York Metropolitan Area for 2017's Second Quarter provides an overview of regional travel patterns. On an average weekday in the Second Quarter, there were 10,326,385 total bus, rail and ferry trips as well as 1,761,410 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
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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 TRIPS

Second Quarter 2017

Monthly Comparison Q2-2016 vs. Q2-2017

Bus and Rail RIDERSHIP	Apr-17	May-17	Jun-17	Average Q2 2017	Q2 2016 / Q2 2017 % change
NEW YORK TRANSIT RAIL SYSTEM					
MTA/NYC Transit Subway	5,662,289	5,836,342	5,698,402	5,732,344	-0.9
MTA/Staten Island Railway	15,739	17,185	16,675	16,533	-0.0
MTA/Metro-North Railroad (1) , (2)	292,357	292,303	304,839	296,500	0.3
MTA/Long Island Rail Road	310,565	307,067	317,303	311,645	-0.2
MTA (2) RAIL Total	6,280,950	6,452,897	6,337,219	6,357,022	-0.8
NEW YORK CITY BUSES					
MTA/NYC Transit Bus	1,933,332	2,047,891	1,932,203	1,971,142	-6.2
MTA Bus Company (formerly private buses)	392,293	417,065	396,805	402,054	-3.8
Academy Bus (Note 3)	2,177	2,263	2,175	2,205	-8.0
Total NYC Buses	2,327,802	2,467,219	2,331,183	2,375,401	-5.8
PORT AUTHORITY TRANS-HUDSON RAIL					
PATH-New York Stations	129,626	127,263	129,523	128,804	6.0
PATH-New Jersey Stations	159,726	156,830	158,692	158,416	4.3
PATH Total	289,352	284,093	288,215	287,220	5.1
NEW JERSEY TRANSIT RAIL SYSTEM (3)					
New Jersey Transit Rail	(3)	(3)	(3)	310,850	-3.5
Newark Light Rail (4)	(3)	(3)	(3)	18,500	-8.4
New Jersey Transit HBLR (5)	(3)	(3)	(3)	52,400	-3.6
River Line	(3)	(3)	(3)	8,900	3.5
NJ Rail Total				390,650	-3.6
AIRPORT RAIL ACCESS					
Newark AirTrain (6)	7,105	7,910	8,189	7,735	11.3
JFK AirTrain (6)	20,115	22,065	28,514	23,564	9.1
Total Airport Rail Access	27,220	29,975	36,703	31,299	9.7
SUBURBAN BUSES					
New Jersey Transit Bus	(3)	(3)	(3)	531,450	-2.2
Nassau Inter-County Express (NICE) (Note 1)	85,867	86,153	85,123	85,714	-5.6
Westchester County Bee-Line Bus	99,798	99,985	98,669	99,484	-4.1
Orange County Buses (7)	(3)	(3)	(3)	3,909	-2.5
Putnam County Buses (6)	364	379	387	376	-9.1
Rockland County Buses (7; Note 2)	15,707	17,685	17,605	16,999	-4.9
Dutchess County Public Transit	1,656	1,663	1,636	1,652	-0.6
City of Long Beach	1,091	1,086	1,115	1,097	-5.9
Suffolk County Buses (6), (8)	21,940	21,180	21,541	21,553	-2.9
Total Suburb Buses				762,235	-2.9
Grand Total				10,203,827	-2.1

(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

n/a - data not available

AVERAGE WEEKDAY FERRY RIDERSHIP

Second Quarter 2017

Monthly Comparison Q2-2016 vs. Q2-2017

Ferry Ridership	Apr-17	May-17	Jun-17	Average Q2 / 2017	Q2 2016 Q2 2017 % change
Billybey Ferry					
Hoboken South					
Hoboken - Pier 11	2,670	2,372	2,479	2,507	-1.5
Hoboken - WFC	2,675	2,390	2,544	2,536	12.9
Total	5,345	4,762	5,023	5,043	5.3
Jersey City					
Paulus Hook - Pier 79 (West 39th St.)	589	577	633	600	1.2
Paulus Hook - WFC	3,129	3,377	4,108	3,538	-8.4
Port Liberte - Pier 11	333	350	331	338	-15.4
Liberty Harbor - Pier 11	189	521	532	414	-30.7
Paulus Hook - Pier 11	1,201	1,254	1,479	1,311	-13.5
Total	5,441	6,079	7,084	6,201	-11.0
Billybey Total	10,786	10,841	12,107	11,245	-4.4
NY Waterway					
Weehawken/Hoboken North					
Weehawken - Pier 79 (West 39th St.)	6,676	5,511	6,431	6,206	3.3
Weehawken - Hoboken North - WFC	1,057	1,032	1,122	1,070	4.4
Hoboken North - Pier 79 (West 39th St.)	2,266	2,131	2,463	2,287	1.5
Weehawken - Pier 11	1,067	1,089	1,159	1,105	-1.6
Lincoln Harbor - Pier 79 (West 39th St.)	1,654	1,615	1,854	1,708	-3.3
Edgewater - Pier 79 (West 39th St.)	1,009	1,021	1,111	1,047	7.2
Total	13,729	12,399	14,138	13,422	2.1
Belford / Haverstraw / Newburgh					
Belford - Pier 11	2,059	2,178	2,477	2,238	6.2
Haverstraw - Ossining	526	467	549	514	-4.2
Newburgh - Beacon	265	239	282	262	8.5
Total	2,850	2,884	3,308	3,014	
NY Waterway Total	16,579	15,283	17,447	16,436	2.5
Seastreak					
Atlantic Highlands-Pier 11, E34th St.	2,030	2,044	2,383	2,152	2.0
Highlands-Pier 11, E34th St.	1,527	1,576	2,055	1,719	11.0
Atlantic Highlands - Paulus Hook - Hoboken	161	143	154	153	-6.1
Seastreak Total	3,718	3,763	4,591	4,024	5.3
New York Water Taxi					
Ikea Terminal (Red Hook, Brooklyn) - Pier 11	327	298	351	325	-9.4
Hop-on/Hop-off Ferry Service (1)	418	557	714	563	-50.0
NYWater Taxi Total	745	855	1,065	888	-40.2
Liberty Park Water Taxi					
Liberty Landing - BPC	882	812	1,002	899	14.0
Liberty Park Water Taxi Total	882	812	1,002	899	14.0
Hornblower Marine Services					
East River Ferry Service	4,550	5,889	7,720	6,053	5.9
Rockaway Service	n/a	1,485	2,447	1,966	n/a
Brooklyn Service	n/a	n/a	2,153	2,153	n/a
Hornblower Marine Services Total	4,550	7,373	12,321	10,172	n/a
Private Ferries Total	37,260	38,927	48,533	43,664	10.2
Staten Island Ferry	75,342	75,110	86,231	78,894	7.7
TOTAL	112,602	114,037	134,764	122,558	8.6

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

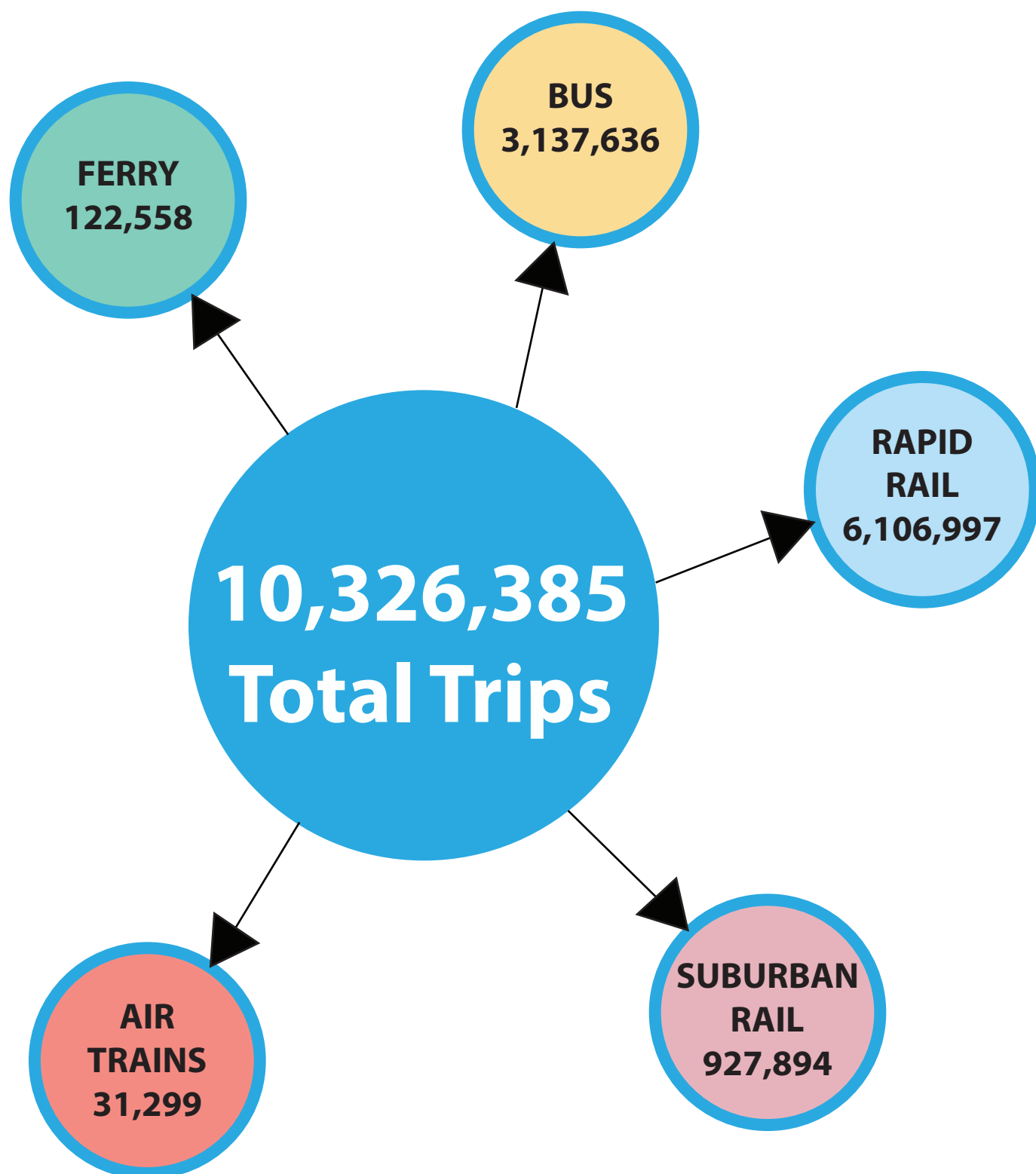
n/a - data not available

Sources: NYC DOT, PANY&NJ

AVERAGE WEEKDAY BUS, RAIL, and FERRY TRIPS

in the New York Metropolitan Area

Second Quarter 2017



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

MAJOR VEHICULAR RIVER CROSSINGS TRAFFIC

Second Quarter 2017

Monthly Comparison Q2-2016 vs. Q2-2017

Vehicle River Crossings	Agency	Apr-17	May-17	Jun-17	Average Q2 2017	Qtr-to-Qtr % change since 2016
EAST RIVER/LONG ISLAND SOUND CROSSINGS						
Ed Koch Queensborough Bridge (10)	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)	78,361	78,492	80,995	79,283	-5.8
Hugh L. Carey Tunnel (11)	MTA B&T	53,202	55,276	54,967	54,482	-3.0
RFK Bridge-Bronx Plaza (3)	MTA B&T	79,223	83,404	116,086	92,904	8.9
RFK Bridge-Manhattan Plaza (3)	MTA B&T	92,506	93,581	65,780	83,956	-13.6
Bronx Whitestone Bridge	MTA B&T	130,401	129,551	134,841	131,598	1.9
Throgs Neck Bridge	MTA B&T	121,760	122,571	126,469	123,600	1.5
Total (4)		555,453	562,875	579,138	565,822	-1.4
HUDSON RIVER CROSSINGS						
George Washington Bridge	PANY&NJ (5)	286,455	288,004	298,269	290,909	1.1
Lincoln Tunnel	PANY&NJ	105,449	106,788	107,804	106,680	-1.3
Holland Tunnel	PANY&NJ	81,643	82,160	84,206	82,669	-4.2
Tappan Zee Bridge (7)	NYS TA (6)	149,630	155,251	162,770	155,884	2
Bear Mountain Bridge	NYS BA (8)	22,321	23,395	24,022	23,246	-0.9
Total		645,497	655,597	677,071	659,388	0.1
ARTHUR KILL CROSSINGS						
Bayonne Bridge (Note 1)	PANY&NJ (5)	13,958	14,476	15,548	14,661	37.5
Goethals Bridge	PANY&NJ	85,449	87,520	90,225	87,731	0.2
Outerbridge Crossing	PANY&NJ	84,188	84,057	91,123	86,456	3.7
Total		183,594	186,053	196,897	188,848	4.0
HARLEM RIVER CROSSINGS						
Henry Hudson Bridge	MTA B&T (2)	74,243	77,295	78,425	76,654	5.1
SOUTH SHORE/JAMAICA BAY CROSSINGS						
Marine Parkway Bridge	MTA B&T (2)	20,906	24,253	26,811	23,990	2.4
Cross Bay Bridge	MTA B&T	23,236	24,995	27,411	25,214	2.0
Atlantic Beach Bridge (7)	NCBA (9)	14,509	17,330	21,029	17,623	-1.9
Total		58,651	66,578	75,251	66,827	1.1
NEW YORK BAY CROSSINGS						
Verrazano-Narrows Bridge	MTA B&T (2)	197,382	203,976	210,255	203,871	2.0
GRAND TOTAL (4)		1,714,821	1,752,374	1,817,036	1,761,410	0.5

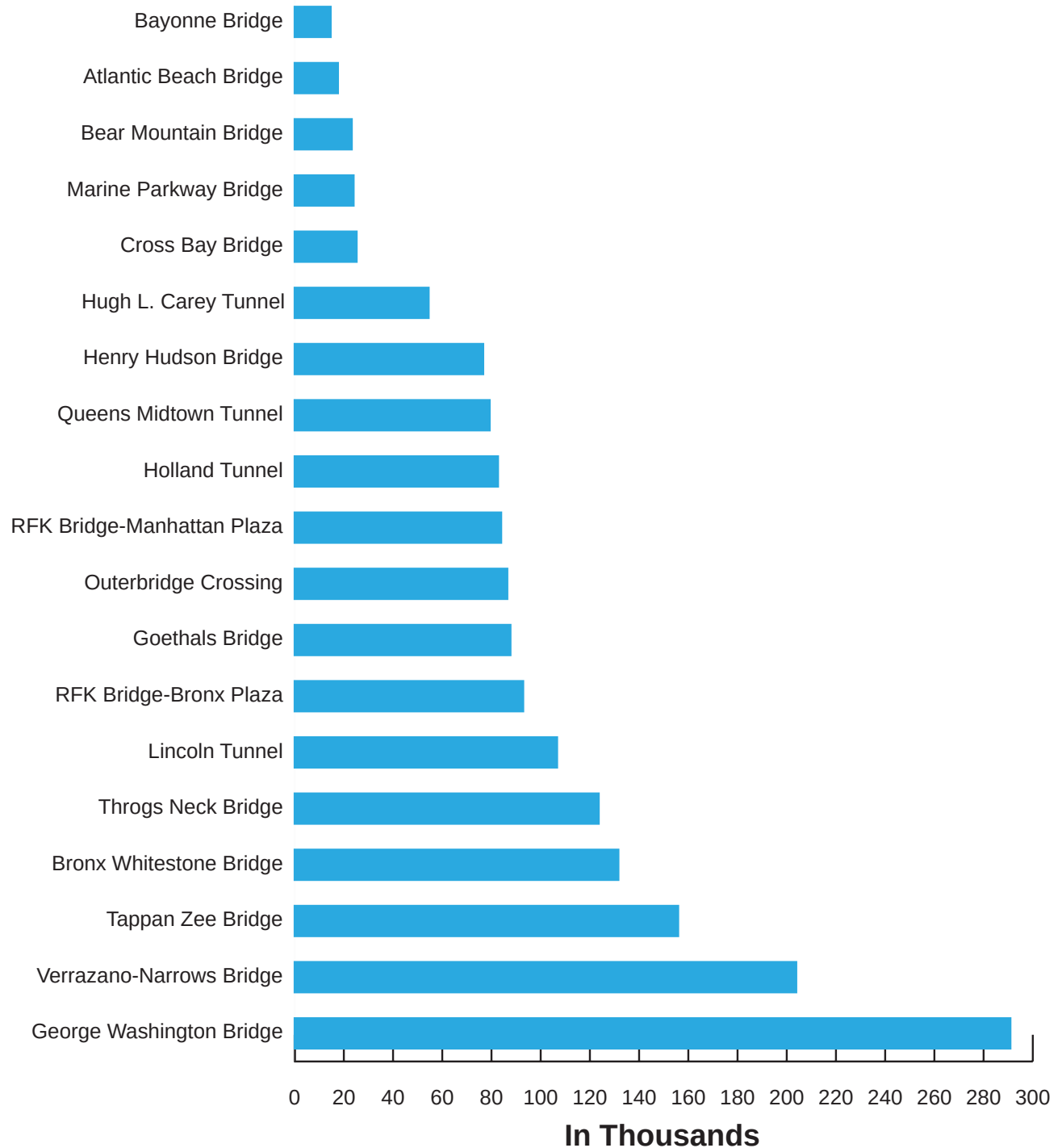
- (1) NYC DOT - New York City Department of Transportation (Only 4th Qtr East River bridges data for each year is available).
 (2) MTA B&T- Metropolitan Transportation Authority, Bridges and Tunnels
 (3) The Triborough Bridge, renamed to the Robert F. Kennedy Bridge in 2008, and sometimes referred to 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

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.

MAJOR VEHICULAR RIVER CROSSINGS

in the New York Metropolitan Area

Average Weekday Traffic Second Quarter 2017



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