

TRAVEL PATTERNS

**in the
New York Metropolitan Area**

FOURTH QUARTER (Q4) - 2015

AVERAGE WEEKDAY BUS & RAIL TRIPS - FOURTH QUARTER 2015

Monthly Comparison Q4-2014 vs. Q4-2015

Bus and Rail RIDERSHIP	Oct-15	Nov-15	Dec-15	Average Q4 2015	Q4 2014 / Q4 2015 % change
NEW YORK TRANSIT RAIL SYSTEM					
MTA/NYC Transit Subway	5,975,276	5,781,526	5,616,142	5,790,981	0.9
MTA/Staten Island Railway	18,135	17,361	16,372	17,289	6.2
MTA/Metro-North Railroad (1) , (2)	299,864	300,366	296,167	298,799	0.5
MTA/Long Island Rail Road	309,872	319,904	309,372	313,049	2.2
MTA (2) RAIL Total	6,603,147	6,419,157	6,238,053	6,420,119	1.0
NEW YORK CITY BUSES					
MTA/NYC Transit Bus	2,205,022	2,133,088	2,014,306	2,117,472	-2.0
MTA Bus Company (formerly private buses)	430,760	418,413	398,969	416,047	-1.1
Academy Bus (Note 3)	2,494	2,470	2,138	2,367	-2.3
Total NYC Buses	2,638,276	2,553,971	2,415,413	2,535,887	-1.8
PORT AUTHORITY TRANS-HUDSON RAIL					
PATH-New York Stations	121,657	118,166	107,754	115,859	5.1
PATH-New Jersey Stations	154,329	149,832	138,819	147,660	5.0
PATH Total	275,986	267,998	246,573	263,519	5.0
NEW JERSEY TRANSIT RAIL SYSTEM (3)					
New Jersey Transit Rail	(3)	(3)	(3)	328,700	1.6
Newark Light Rail (4)	(3)	(3)	(3)	20,050	1.5
New Jersey Transit HBLR (5)	(3)	(3)	(3)	51,800	11.6
River Line	(3)	(3)	(3)	8,850	1.7
NJ Rail Total				409,400	2.8
AIRPORT RAIL ACCESS					
Newark AirTrain (6)	7,670	7,710	8,309	7,896	10.7
JFK AirTrain (6)	20,228	18,808	19,739	19,592	14.0
Total Airport Rail Access	27,898	26,519	28,048	27,488	13.0
SUBURBAN BUSES					
New Jersey Transit Bus	(3)	(3)	(3)	546,350	-2.0
Nassau Inter-County Express (NICE) (Note 1)	95,798	93,451	87,988	92,412	-5.3
Westchester County Bee-Line Bus	110,012	107,557	101,002	106,190	-5.7
Orange County Buses (7)	(3)	(3)	(3)	4,230	8.1
Putnam County Buses (6)	403	354	353	370	-3.8
Rockland County Buses (7; Note 2)	(3)	(3)	(3)	18,864	-5.7
Dutchess County Buses	1,798	1,632	1,711	1,714	7.1
City of Long Beach	1,185	1,265	1,200	1,217	-11.6
Suffolk County Buses (6), (8)	24,492	24,678	21,645	23,605	-7.0
Total Suburb Buses				794,952	-3.1
Grand Total				10,451,365	0.2

(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

MAJOR VEHICULAR RIVER CROSSINGS TRAFFIC - FOURTH QUARTER 2015

Monthly Average Weekday Traffic Q4-2014 vs. Q4-2015

Vehicle River Crossings	Agency	Oct-15	Nov-15	Dec-15	Average Q4 2015	Qtr-to-Qtr % change since 2014
EAST RIVER/LONG ISLAND SOUND CROSSINGS						
Ed Koch Queensborough Bridge (10)	NYC DOT	(1)	(1)	(1)	174,447	0.1
Williamsburg Bridge	NYC DOT	(1)	(1)	(1)	105,206	-5.8
Manhattan Bridge	NYC DOT	(1)	(1)	(1)	87,046	3.6
Brooklyn Bridge	NYC DOT	(1)	(1)	(1)	102,219	2.2
Queens Midtown Tunnel	MTA B&T (2)	85,576	83,232	81,583	83,464	-1.3
Hugh L. Carey Tunnel (11)	MTA B&T	54,355	53,844	54,204	54,134	3.9
RFK Bridge-Bronx Plaza (3)	MTA B&T	83,237	82,446	81,015	82,233	1.4
RFK Bridge-Manhattan Plaza (3)	MTA B&T	96,555	94,896	93,279	94,910	5.0
Bronx Whitestone Bridge	MTA B&T	120,268	119,368	118,285	119,307	12.5
Throgs Neck Bridge	MTA B&T	118,692	117,547	114,700	116,980	2.8
Total (4)		558,683	551,333	543,066	1,019,945	2.2
HUDSON RIVER CROSSINGS						
George Washington Bridge	PANY&NJ (5)	279,250	277,700	277,620	278,190	2.5
Lincoln Tunnel	PANY&NJ	107,866	106,532	105,958	106,785	2.0
Holland Tunnel	PANY&NJ	85,726	84,431	84,856	85,004	-1.1
Tappan Zee Bridge (7)	NYS TA (6)	145,124	141,829	138,041	141,664	2
Bear Mountain Bridge	NYS BA (8)	24,142	23,336	20,739	22,739	13.2
Total		642,108	633,827	627,214	634,383	2.2
ARTHUR KILL CROSSINGS						
Bayonne Bridge (Note 1)	PANY&NJ (5)	11,980	11,928	12,456	12,121	-28.5
Goethals Bridge	PANY&NJ	82,696	83,142	84,091	83,310	9.9
Outerbridge Crossing	PANY&NJ	78,282	77,897	80,224	78,801	4.7
Total		172,958	172,966	176,771	174,232	3.7
HARLEM RIVER CROSSINGS						
Henry Hudson Bridge	MTA B&T (2)	69,960	69,164	68,114	69,079	5.5
SOUTH SHORE/JAMAICA BAY CROSSINGS						
Marine Parkway Bridge	MTA B&T (2)	22,127	21,942	21,981	22,017	6.8
Cross Bay Bridge	MTA B&T	23,011	22,511	22,518	22,680	5.2
Atlantic Beach Bridge (7)	NCBA (9)	14,349	14,303	14,325	14,326	5.4
Total		59,487	58,756	58,824	59,022	5.8
NEW YORK BAY CROSSINGS						
Verrazano-Narrows Bridge	MTA B&T (2)	188,796	188,124	188,939	188,620	4.9
GRAND TOTAL (4)		1,691,993	1,674,170	1,662,927	2,145,281	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) Total excludes 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: Traffic has significantly decreased since 2014, due to recurring closures of the Bayonne Bridge (BB) as part of the BB "Raise the Roadway" project.

AVERAGE WEEKDAY FERRY RIDERSHIP - FOURTH QUARTER 2015

Monthly Comparison Q4-2014 vs. Q4-2015

Ferry Ridership	Oct-15	Nov-15	Dec-15	Average Q4 2015	Q4 2014 / Q4 2015 % change
Billybey Ferry					
Hoboken South					
Hoboken - Pier 11	2,704	2,542	2,483	2,576	3.0
Hoboken - WFC	2,161	1,885	1,818	1,955	5.2
Total	4,865	4,427	4,301	4,531	4.0
Jersey City					
Paulus Hook - Pier 79 (West 39th St.)	538	496	446	493	-6.1
Paulus Hook - WFC	3,031	3,068	3,012	3,037	16.8
Paulus Hook - Pier 11	345	327	319	330	6.7
Liberty Harbor - Pier 11	647	555	515	572	2.8
Port Liberte - Pier 11	1,622	1,427	1,360	1,470	-6.9
East River (1)	4,691	3,427	2,897	3,672	12.6
Total	10,874	9,301	8,549	9,575	8.4
Billybey Total	15,739	13,728	12,850	14,106	6.9
NY Waterway					
Weehawken/Hoboken North					
Weehawken - Pier 79 (West 39th St.)	5,941	5,687	5,980	5,869	3.4
Weehawken - Hoboken North - WFC	977	895	839	904	3.2
Hoboken North - Pier 79 (West 39th St.)	2,309	2,082	2,044	2,145	-7.2
Weehawken - Pier 11	1,040	924	866	943	1.1
Lincoln Harbor - Pier 79 (West 39th St.)	1,704	1,629	1,622	1,652	-4.4
Edgewater - Pier 79 (West 39th St.)	914	847	792	851	12.2
Total	12,885	12,063	12,143	12,364	0.7
Belford / Haverstraw / Newburgh					
Belford - Pier 11	2,078	1,899	1,864	1,947	6.8
Haverstraw - Ossining	629	500	435	521	16.8
Newburgh - Beacon	263	224	205	231	-16.3
Total	2,970	2,623	2,504	2,699	6.1
NY Waterway Total	15,855	14,687	14,647	15,063	1.6
Seastreak					
Atlantic Highlands-Pier 11, E34th St.	1,925	1,749	1,756	1,810	5.9
Highlands-Pier 11, E34th St.	1,408	1,397	1,302	1,369	13.3
Atlantic Highlands - Paulus Hook - Hoboken	128	118	116	121	59.4
Total Seastreak	3,461	3,264	3,174	3,300	10.2
New York Water Taxi					
Ikea Terminal (Red Hook, Brooklyn) - Pier 11	289	225	180	231	-10.1
Hop-on/Hop-off Ferry Service	911	759	960	877	77.2
Total NYWater Taxi	1,200	984	1,140	1,108	47.3
Liberty Park Water Taxi					
Liberty Landing - BPC	618	487	435	513	-6.4
Total Liberty Park Water Taxi	618	487	435	513	-6.4
Long Island Ferries					
Bridgeport-Port Jefferson Steamboat Co.	n/a	n/a	n/a	n/a	n/a
Total Average Weekday Private Ferries	36,873	33,150	32,246	34,090	5.5
Staten Island Ferry	71,243	65,748	63,098	66,696	1.4
TOTAL	108,116	98,898	95,344	100,786	2.8

(1) East River: (East 34th, Hunters Point, Greenpoint, N. Williamsburg, Schaefer Landing, Fulton Landing, Pier 11) - started in June 2011.

n/a - data not available

Sources: NYC DOT, PANY&NJ,