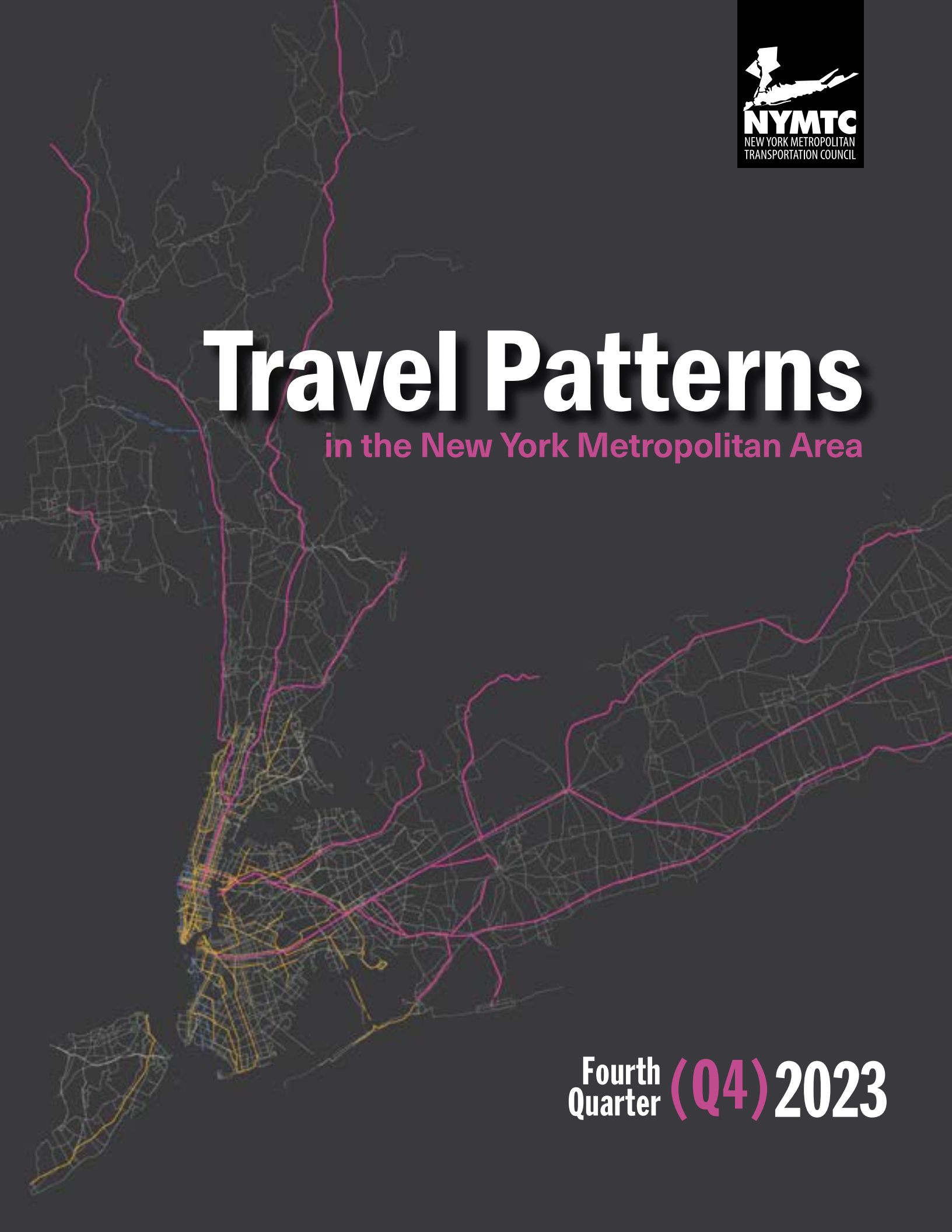




Travel Patterns

in the New York Metropolitan Area

Fourth
Quarter **(Q4)** 2023

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, based on 2020 Census, includes a population of 13.17 million, which was approximately 65% of New York State's population, and 4% of the nation's population. For more information, please visit www.nymtc.org.

This quarterly brochure is compiled by the New York Metropolitan Transportation Council.

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Disclaimer

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Title VI Statement

The New York Metropolitan Transportation Council (NYMTC) is committed to compliance with Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, Title II of the Americans with Disabilities Act, Section 504 of the Rehabilitation Act of 1973, Executive Order 12898 on Environmental Justice, Executive Order 13166 on Limited English Proficiency, and all other related nondiscrimination statutes, rules, regulations, and executive orders cited in its Title VI/Non-Discrimination Program.

NYMTC assures that no person or group(s) of persons shall, on the grounds of race, creed, color, national origin, sex, marital status, disability, age, sexual orientation or income level, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination through the federally mandated metropolitan transportation planning process undertaken by NYMTC, whether the activities are federally funded or not. It is also the policy of NYMTC to ensure that its plans, programs, procedures, policies, and activities do not have disproportionate adverse effects based on race, creed, color, national origin, sex, marital status, disability, age, sexual orientation or income level.

Minority and low-income communities, as identified through the United States Census, will be engaged to facilitate their full and fair participation in the metropolitan transportation planning process. In addition, NYMTC will provide meaningful access to services for persons with limited English proficiency. Regarding the distribution of federal-aid funds to eligible subrecipients, NYMTC will include Title VI/non-discrimination language in all written agreements entered into through its administrative host, the New York State Department of Transportation, and will monitor those agreements for compliance.

NYMTC is responsible for initiating and monitoring the organization's Title VI/non-discrimination Program, for preparing related reports, and for other requirements and responsibilities under Title 23 Code of Federal Regulations (CFR) Part 200 and Title 49 CFR Part 21.

Travel Patterns in the New York Metropolitan Area

2023 - Fourth Quarter

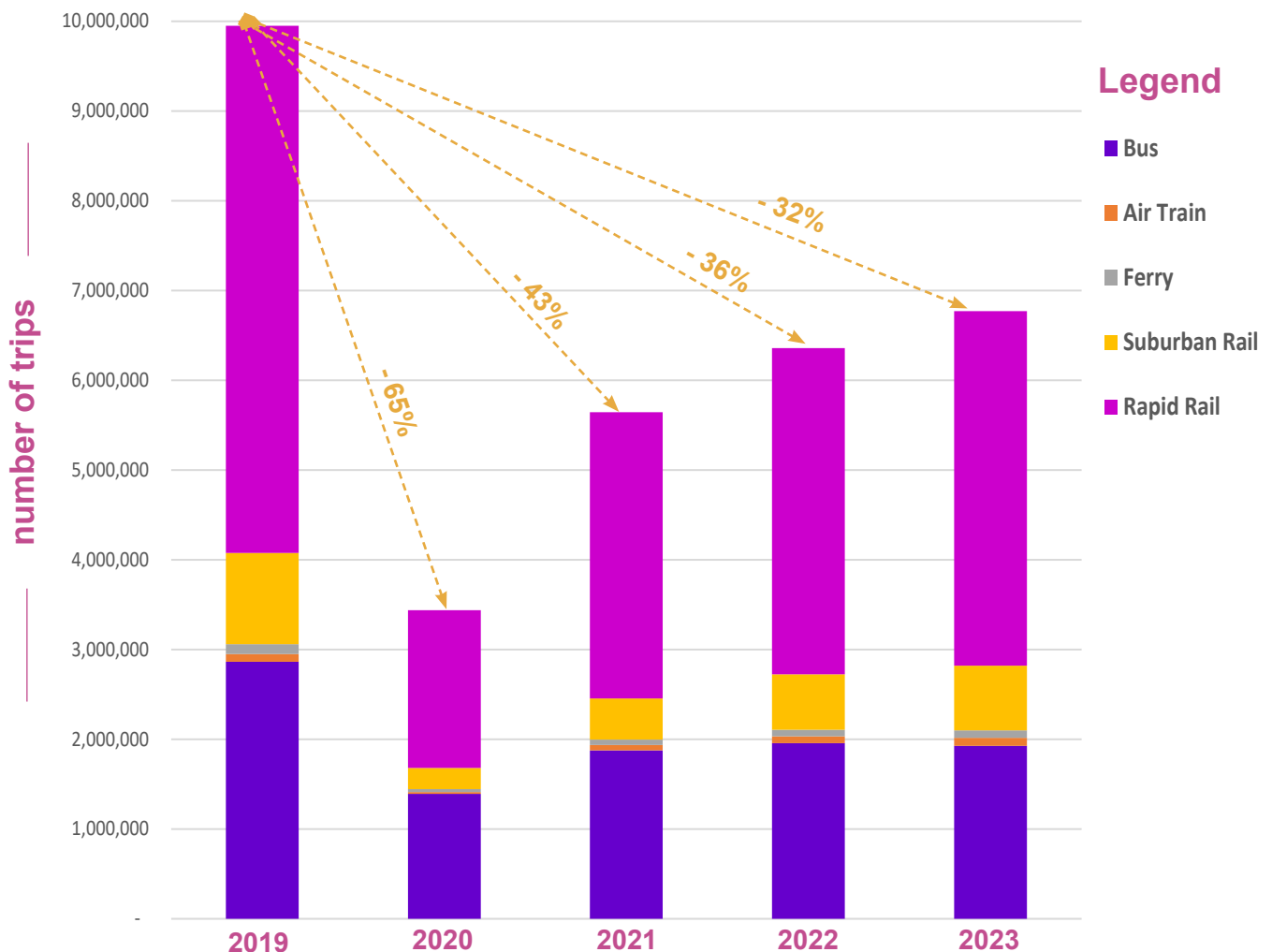
The information in this report is meant to provide a snapshot of travel from New York City, Long Island, the lower Hudson Valley and northern New Jersey. Regional travel patterns may change for a variety of reasons, including economic changes, service disruptions, construction, weather conditions or seasonal travel variations. NYMTC staff collected data from the agencies operating each facility.

Note: Starting from March 2020, the COVID-19 pandemic caused sharp reductions in passenger travels of all transportation modes in the New York Metropolitan Area. In 2023, reductions in travel due to the Covid-19 Pandemic remain, but appear to be trending upward, except for river crossings which reached 2019 levels.

Highlights

- In 2023, vehicle river crossings volume increased by about 55 thousand or 2.6% compared to 2022. This is also about 93 thousand or 4.1% lower than in 2019.
- In 2023 transit trip volume increased by 413 thousand or 6.5% compared to 2022. This is still about 3.2 million or 32% less than in 2019.

Weekday Average* Bus, Rail, and Ferry Trips in the New York Metropolitan Area (2019 - 2023) Fourth Quarter Trips by Mode



* Some data maybe provided as average daily trips due to limitations in collection method.

Traffic Volumes at Major Vehicular River Crossings

Fourth Quarter, 2023

Counts of Weekday Average Traffic Volumes, Year-Over-Year and 2019 Comparison

River Crossing		Agency	Oct 2023	Nov 2023	Dec 2023	2023 Qtr 4 Average	2022 to 2023 % Change	2019 to 2023 % Change
East River and Long Island Sound Crossings								
Queens Midtown Tunnel		MTA B&T	88,951	85,941	84,367	86,420	1.2	0.3
Hugh L. Carey Tunnel		MTA B&T	68,188	66,112	65,882	66,727	4.8	15.7
RFK Bridge-Bronx Plaza	(1)	MTA B&T	146,856	146,147	145,088	146,030	4.7	1.5
RFK Bridge-Manhattan Plaza	(1)	MTA B&T	48,520	47,170	46,576	47,422	4.9	12.4
Bronx Whitestone Bridge		MTA B&T	138,367	136,099	132,623	135,697	-1.6	0.1
Throgs Neck Bridge		MTA B&T	117,229	117,160	116,289	116,893	7.5	-0.2
Ed Koch Queensborough Bridge	(2)	NYC DOT				112,705	8.1	-30.7
Williamsburg Bridge	(2)	NYC DOT				87,298	-5.6	-31.9
Manhattan Bridge	(2)	NYC DOT				71,554	1.1	3.3
Brooklyn Bridge	(2)	NYC DOT				128,510	20.1	-18.7
Total			608,111	598,629	590,825	999,255	4.6	-9.2
Hudson River Crossings								
George Washington Bridge	(3)	PANY&NJ	271,253	269,984	275,178	272,138	0.3	-3.4
Lincoln Tunnel	(3)	PANY&NJ	107,729	105,701	106,789	106,740	-3.8	4.0
Holland Tunnel	(3)	PANY&NJ	84,736	85,629	87,551	85,972	4.7	-1.6
Gov. Mario M. Cuomo Bridge	(4), (5)	NYS TA	161,125	158,667	148,159	155,984	1.5	2.4
Bear Mountain Bridge		NYS BA	21,811	20,289	19,144	20,414	-6.5	-6.4
Total			646,653	640,270	636,821	641,248	0.2	-0.7
Arthur Kill Crossings								
Bayonne Bridge	(3)	PANY&NJ	22,040	21,798	22,665	22,168	0.4	5.1
Goethals Bridge	(3)	PANY&NJ	98,925	99,637	99,090	99,217	1.2	4.0
Outerbridge Crossing	(3)	PANY&NJ	81,270	80,196	82,251	81,239	2.4	0.5
Total			202,235	201,631	204,006	202,624	1.6	2.7
Harlem River Crossings								
Henry Hudson Bridge		MTA B&T	74,640	73,129	71,165	72,978	1.0	-2.2
South Shore and Jamaica Bay Crossings								
Marine Parkway Bridge		MTA B&T	22,831	21,957	21,727	22,171	2.7	-3.1
Cross Bay Bridge		MTA B&T	22,679	21,643	21,331	21,884	-0.2	-7.8
Atlantic Beach Bridge	(5)	NCBA	13,352	12,846	12,126	12,775	-3.3	-7.3
Total			58,863	56,445	55,183	56,830	0.2	-5.9
New York Bay Crossings								
Verrazzano-Narrows Bridge		MTA B&T	225,222	224,512	225,109	224,947	2.4	6.2
GRAND TOTAL			1,815,724	1,794,615	1,783,109	2,197,882	2.6	-4.1

Notes:

- (1) Robert F. Kennedy Bridge. Prior to 2008 it was called the The Triborough Bridge. It is also referred to as the RFK Triborough Bridge.
- (2) Figures for NYCDOT owned East River Bridges is an estimate based on data collected in October for the NYMTC's annual Hub Bound Report
- (3) Figure is a weighted daily average traffic volumes.
- (4) Prior to 2017 this crossing was known as the Tappan Zee Bridge.
- (5) Monthly average traffic data (including weekends).

Definitions:

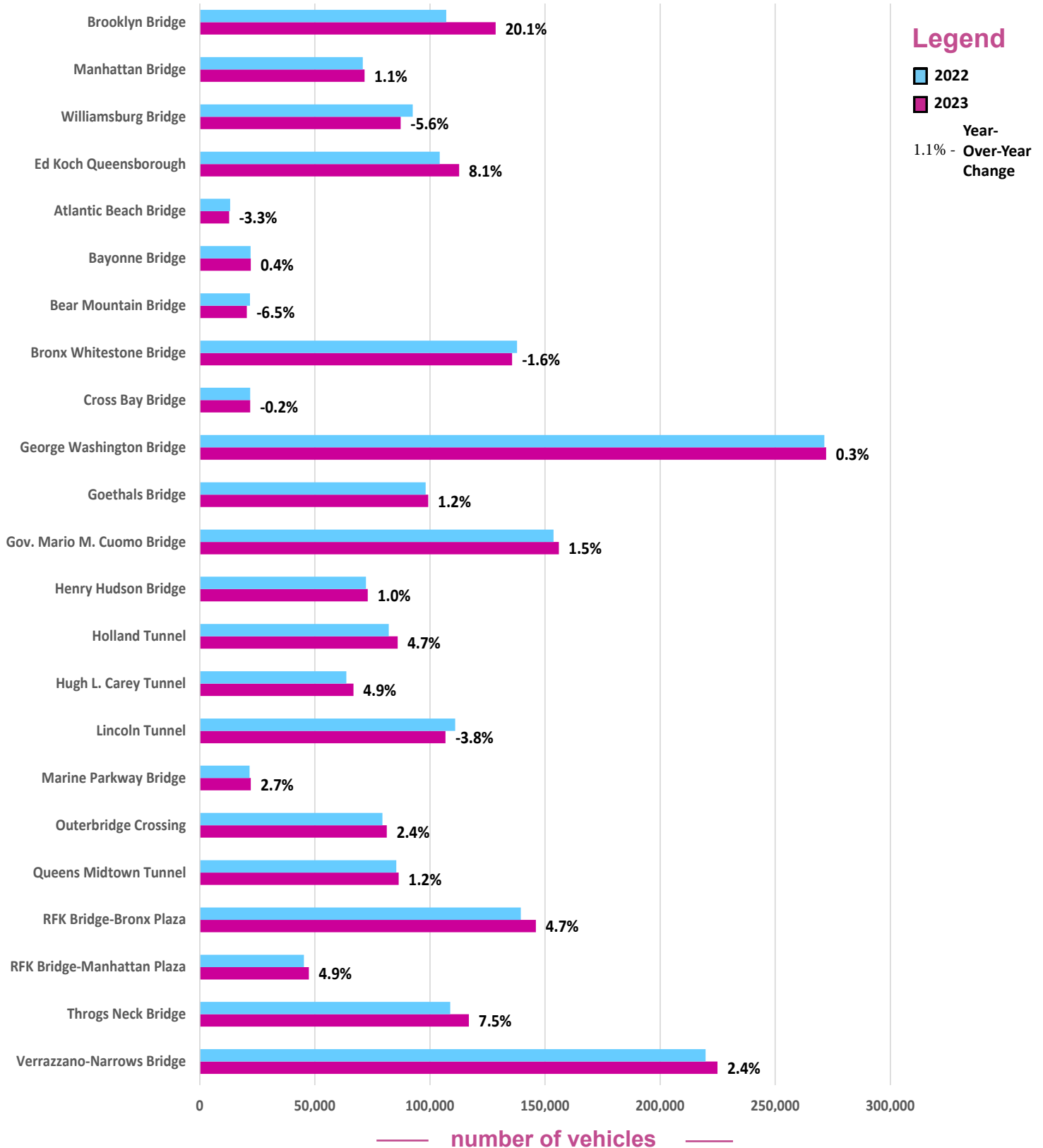
MTA B&T- Metropolitan Transportation Authority, Bridges and Tunnels
PANY&NJ - Port Authority of New York & New Jersey
NYS TA - New York State Thruway Authority
NYS BA - New York State Bridge Authority
NCBA - Nassau County Bridge Authority

Data sources: Data provided by crossing operating agencies via intra-agency request.

Traffic Volume Changes at Major River Crossings

Year-Over-Year Weekday Data

Fourth Quarter, 2023



Note 1: For Ed Koch Queensborough Bridge, Williamsburg Bridge, Manhattan Bridge, and Brooklyn Bridge only 4th Qtr data for each year is available.

Note 2: Beginning from 2021, data across Ed Koch QBB was impacted by a new method of collection.

Weekday Average Bus & Rail Ridership

Fourth Quarter, 2023

Average of Weekday Number of Passengers, Year-Over-Year and 2019 Comparison

Transit Agencies and Mode of Travel	Oct 2023	Nov 2023	Dec 2023	2023 Qtr 4 Average	2022 to 2023 % Change	2019 to 2023 % Change
Rail System - Metropolitan Transportation Authority						
MTA/NYC Transit Subway	3,859,962	3,772,808	3,670,101	3,767,624	7.7	-32.4
MTA/Staten Island Railway	8,870	8,529	7,836	8,412	5.4	-48.5
MTA/Metro-North Railroad (1)	206,799	209,186	199,225	205,070	14.6	-30.1
MTA/Long Island Rail Road	235,077	247,035	242,249	241,454	19.2	-24.4
Total	4,310,708	4,237,558	4,119,411	4,222,559	8.6	-31.9
New York City Bus System						
MTA/NYC Transit Bus	1,088,817	1,026,452	942,609	1,019,293	-8.6	-42.1
MTA Bus Company	291,501	274,957	255,214	273,891	-1.3	-29.4
Total	1,380,318	1,301,409	1,197,823	1,293,183	-7.1	-39.9
Trans-Hudson (PATH) Rail - The Port Authority of New York and New Jersey						
PATH-New York Stations	83,181	79,486	71,611	78,093	36.1	-38.2
PATH-New Jersey Stations	101,967	97,126	88,690	95,928	39.0	-38.2
Total	185,148	176,612	160,301	174,020	37.6	-38.2
New Jersey Transit Rail System (2)						
New Jersey Transit Rail				205,900	17.2	-36.2
Newark Light Rail (3)				16,450	11.5	-24.2
Hudson Bergen Light Rail				47,450	14.6	-8.4
River Line				5,200	6.1	-37.6
Total				275,000	16.2	-32.0
Airport Rail Access - The Port Authority of New York and New Jersey						
Newark AirTrain (4)	24,029	21,024	20,016	21,690	-19.5	-28.8
JFK AirTrain (4)	60,887	67,265	73,860	67,337	34.3	20.4
Total	84,916	88,289	93,877	89,027	15.5	3.0
Suburban Bus Systems						
New Jersey Transit Bus	(2)	(2)	(2)	457,200	14.2	-10.5
Nassau Inter-County Express (NICE)	69,471	67,093	62,772	66,445	7.8	-16.1
Westchester County Bee-Line Bus	84,828	76,354	79,461	80,214	7.4	-5.3
Orange County Buses (5)	(2)	(2)	(2)	5,980	34.8	64.4
Putnam County Buses (4)	287	279	252	273	10.9	-12.8
Rockland County Buses (5), (6)	8,327	7,977	7,435	7,913	12.3	-33.8
Hudson Link Buses (7)	1,445	1,159	1,495	1,366	6.4	1.4
Dutchess County Public Transit	3,061	2,795	2,621	2,826	12.1	-2.6
City of Long Beach	488	479	476	481	-1.4	-48.6
Suffolk County Buses (8)	13,622	13,252	13,321	13,398	11.8	-22.9
Total				636,097	12.6	-10.8
GRAND TOTAL				6,689,887	6.4	-32.0

Notes:

(1) MTA Metro North Railroad passenger figures include trains leaving from both Grand Central Terminal and Penn Station.

(2) Reports data on quarterly basis.

(3) In previous versions of this report, Newark Light Rail data was combined with Hudson Bergen Light Rail.

(4) Daily average ridership data (including weekends).

(5) Includes both local and express bus passengers.

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

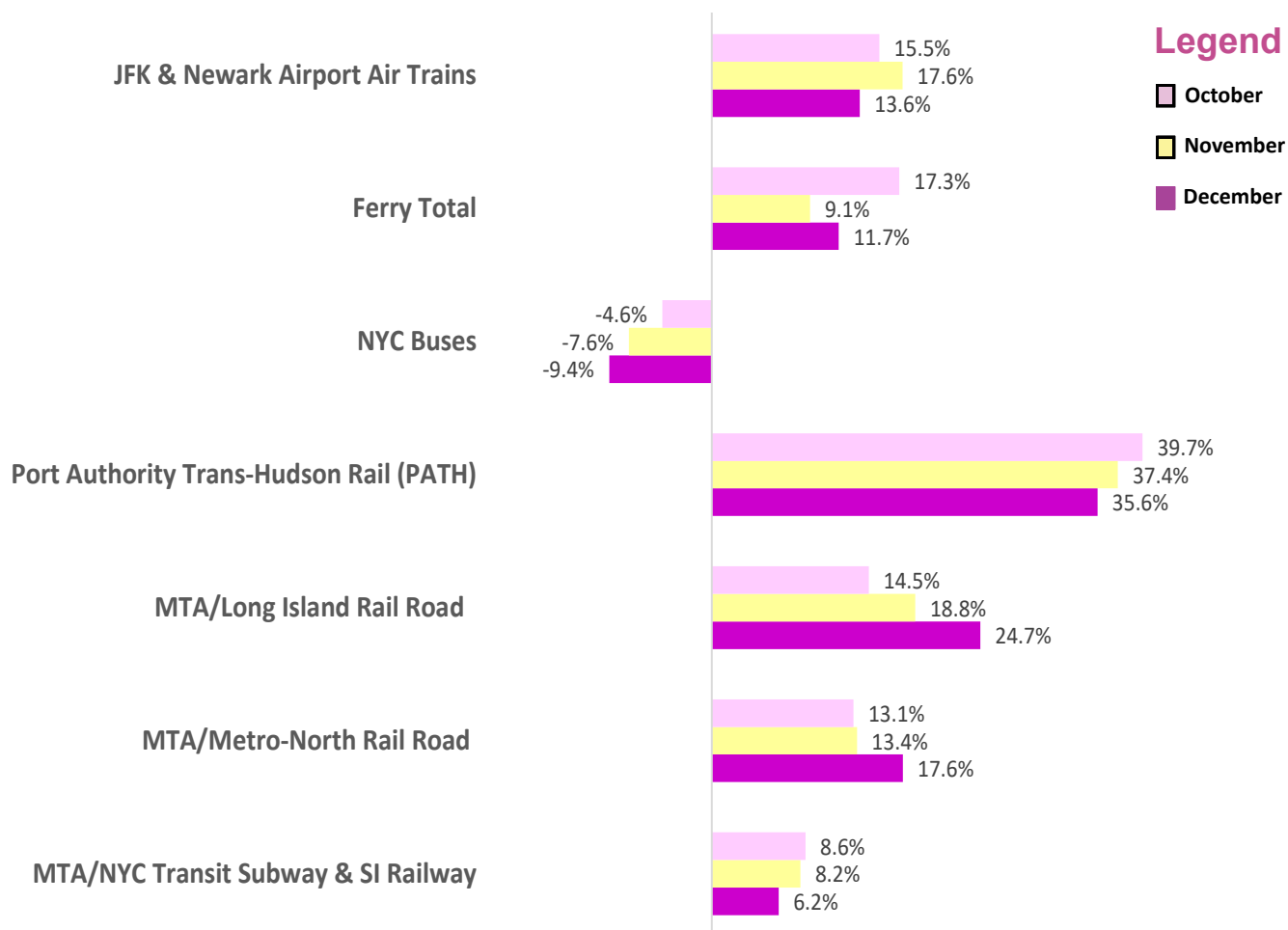
(7) Hudson Link Bus service started in October 2018. It replaced the former Tappan Zee Express Bus, which ran between White Plains and Suffern. The bus service is often referred to simply as the "Hudson Link". The bus is operated by Transdev under contract to the New York State Department of Transportation.

(8) Suffolk County includes local and pass-through buses, and Huntington Area Rapid Transit (HART).

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

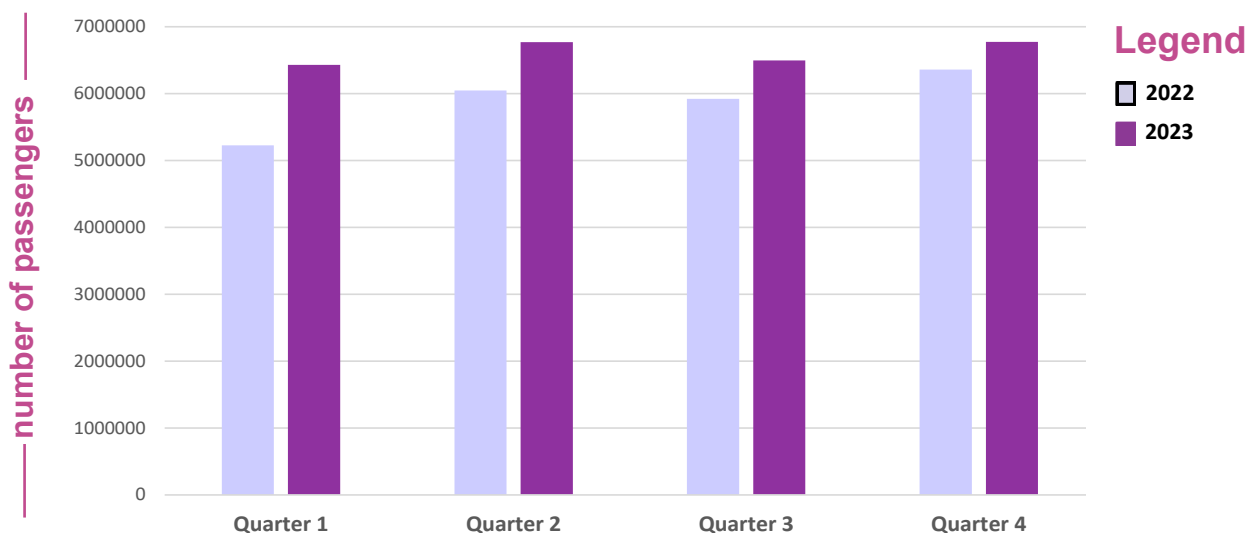
Changes in Weekday Average Public Transportation Ridership by Category

Fourth Quarter, 2023, Year-Over-Year on a Monthly Basis



Note: NJTransit Rail and Suburban buses are not included in this graph because only quarterly data are available for some bus and rail operators.

Weekday Average of Transit Passengers by Quarters 2022 vs. 2023



Ferry Ridership

Fourth Quarter, 2023

Average of Weekday Number of Passengers, Year-Over-Year and 2019 Comparison

Route Start	Route End	Oct 2023	Nov 2023	Dec 2023	2023 Qtr 4 Average	2022 to 2023 % Change	2019 to 2023 % Change
NYC Ferry							
East River	East River	6,430	4,483	3,872	4,928	26.1	-19.1
Rockaway	Rockaway	1,861	1,089	1,068	1,339	15.7	-4.9
South Brooklyn	South Brooklyn	2,026	1,060	975	1,354	10.6	9.4
Astoria	Astoria	4,139	3,320	2,850	3,436	15.5	42.8
Soundview	Soundview	2,294	1,945	1,701	1,980	6.7	6.4
St. George	St. George	1,698	1,377	1,303	1,459	24.6	n/c
Governor's Island	Governors Island	368	-	-	123	n/c	n/c
NYC Ferry, Total		18,816	13,273	11,768	14,619	19	5
Staten Island Ferry		49,998	43,673	46,293	46,655	12	(27)
Public Ferries, Total		68,814	56,946	58,061	61,274	13	(21)
NY Waterway*							
Pier 11	Paulus Hook	304	242	192	246	12.8	-66.5
	Liberty Harbor	211	172	146	176	4.3	-56.8
	Hoboken	529	437	350	438	18.2	-78.2
	Weehawken	354	308	257	307	15.1	-69.7
	Edgewater-Downtown	150	109	84	114	27.9	n/c
	Hoboken 14	249	216	180	215	23.7	n/c
	Port Liberte	143	124	111	126	537.4	-58.7
BMB	Governors Island	4,432	2,502	1,958	2,964	15.4	n/c
World Financial Center/ BPT	Paulus Hook	2,733	2,260	1,927	2,307	15.0	-23.0
	Hoboken	1,720	1,353	1,058	1,377	25.5	-41.9
	Weehawken Hoboken North	499	419	337	419	18.8	-65.4
	Hoboken 14	356	307	241	302	29.4	n/c
Pier 79	Weehawken Midtown	9	125	103	79	-98.1	-98.8
	Lincoln Harbor	4,831	4,594	5,113	4,846	445.7	198.1
	Edgewater	1,224	934	1,012	1,057	194.1	8.9
	Hoboken North (14)	475	434	347	419	-67.6	-80.6
	Lincoln Harbor - HoboN	1,610	1,497	1,385	1,497	8867.3	n/c
	Paulus Hook	318	46	-	121	-36.5	-63.3
	Hoboken	151	228	185	188	86.4	1.3
	Governors Island	-	140	113	84	n/c	n/c
NY Waterway, Total *		20,298	16,448	15,098	17,281	9	(35)
Seastreak							
BMB Slip #5	Atlantic Highlands	860	779	713	784	30.5	n/c
	Highlands	730	705	604	680	-8.0	n/c
	Belford	612	574	438	541	73.0	n/c
Pier 79	Belford	64	63	53	60	n/c	n/c
Belford	Brookfield Place	627	558	357	514	n/c	n/c
	Paulus Hook	57	57	39	51	n/c	n/c
East 34th Street	Atlantic Highlands	800	737	747	761	179.2	n/c
	Highlands	726	728	623	692	30.5	-70.0
Seastreak, Total		4,477	4,201	3,575	4,084	26	0
NY Water Taxi							
NYU / Langone Shuttle	E 34 St	202	176	159	179	3.7	n/c
	Sunset Park /BAT	201	177	160	179	5.9	n/c
NY Water Taxi, Total		403	353	319	358	5	(40)
Liberty Landing Ferry							
WFC/BPT	Liberty Landing, Total	349	238	260	282	29	(60)
Private Ferries, Total		25,527	21,240	19,252	22,006	(31)	(52)
Ferries, Grand Total		94,341	78,186	77,314	83,280	13	(24)

Notes:

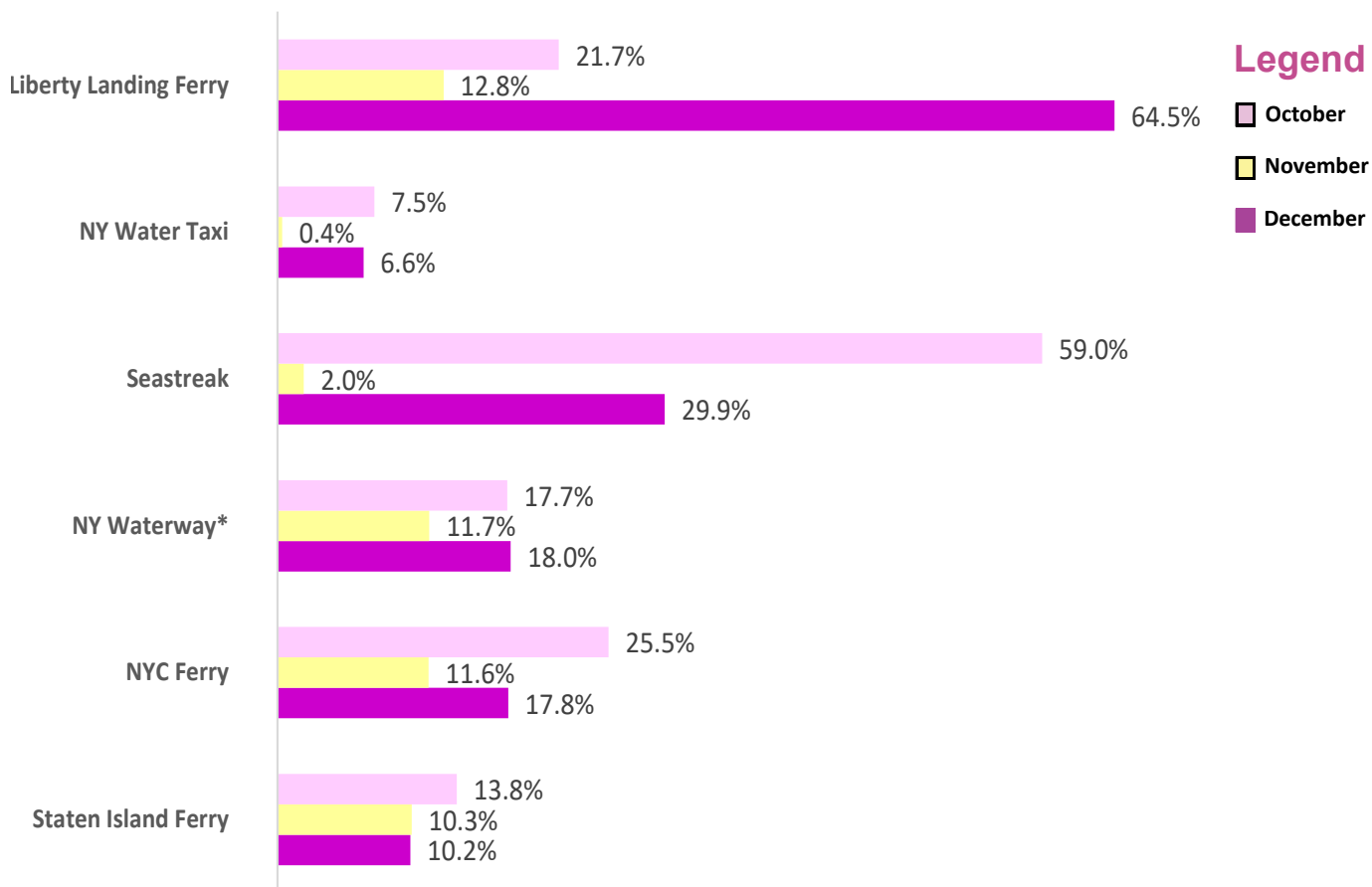
Data sources: Data provided by NYCDOT via intra-agency request. Data also available via NYCDOT data feed. URL: <https://www.nyc.gov/html/dot/html/about/datafeeds.shtml#ferry>

* NY Waterway operates tour services in addition to commuter services. The passenger data for tour services is not included in the totals for NY Waterway.

n/c- No Comparable Data. This often happens when the route is new or seasonal and wasn't available in previous years of this quarter.

Change in Average Weekday Ferry Ridership

Year-Over-Year Weekday Data on Monthly Basis,
Fourth Quarter, 2023



* Beginning from 2023, NY Waterway total counts exclude ferry tours from pier 78.

Change in Average Weekday Ferry Ridership by Quarters 2022 vs. 2023

