

PORT OF NEW YORK AND NEW JERSEY

New Jersey and New York

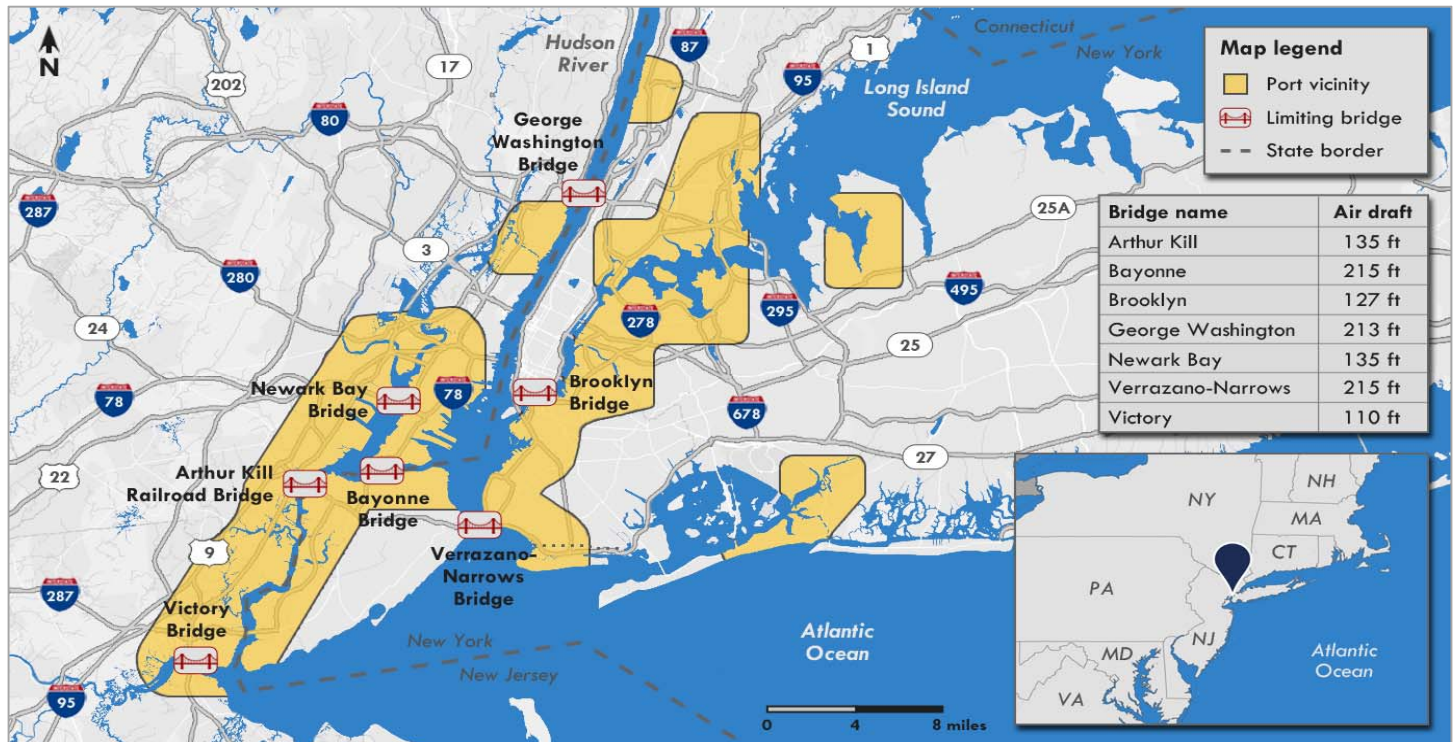
Atlantic Coast

Port list:

Container

Tonnage

Dry bulk



Port overview

The Port of New York and New Jersey is located at the mouth of the Hudson River with facilities in Upper New York Bay and in Newark Bay. It is governed by a 12-member Port Authority of New York and New Jersey (PANYNJ) Board of Commissioners.

The port complex includes six public container terminals. Some of these terminals also handle other cargo types including Ro/Ro, project, and break-bulk. The port also has a public dry bulk terminal, the 25th Street Pier, which is leased to a private terminal operator and handles construction materials such as cement, sand, and stone. Multiple private facilities handle dry bulk, liquid bulk, and break-bulk cargoes. Commodities handled by the port include gasoline and fuel oils, manufactured products (e.g., furniture, apparel), paper, vehicles, foodstuffs, plastics, iron, and lumber.

Four of the port's six container terminals have on-dock Class I rail service.

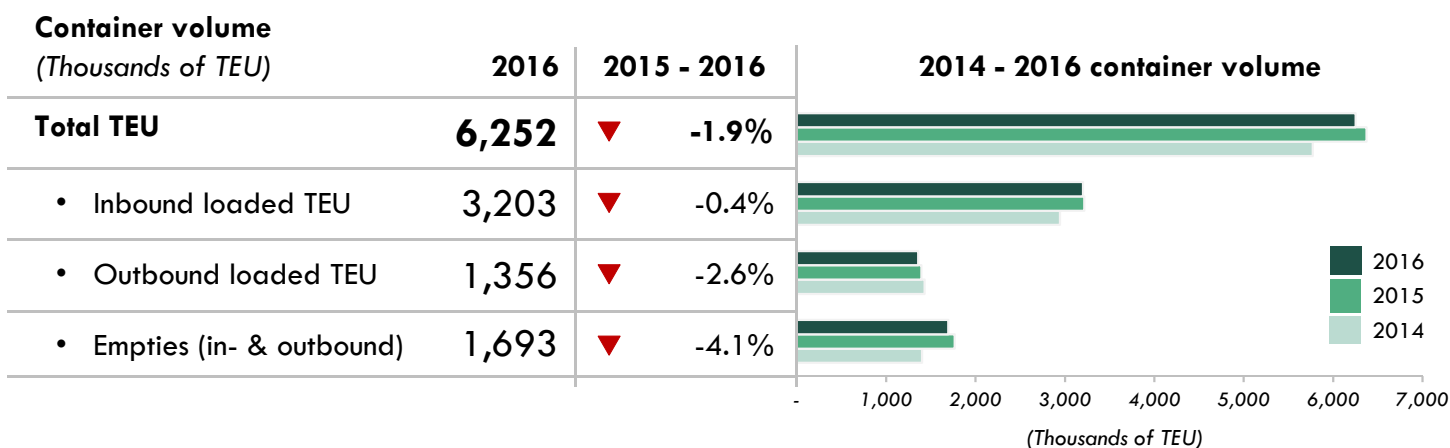
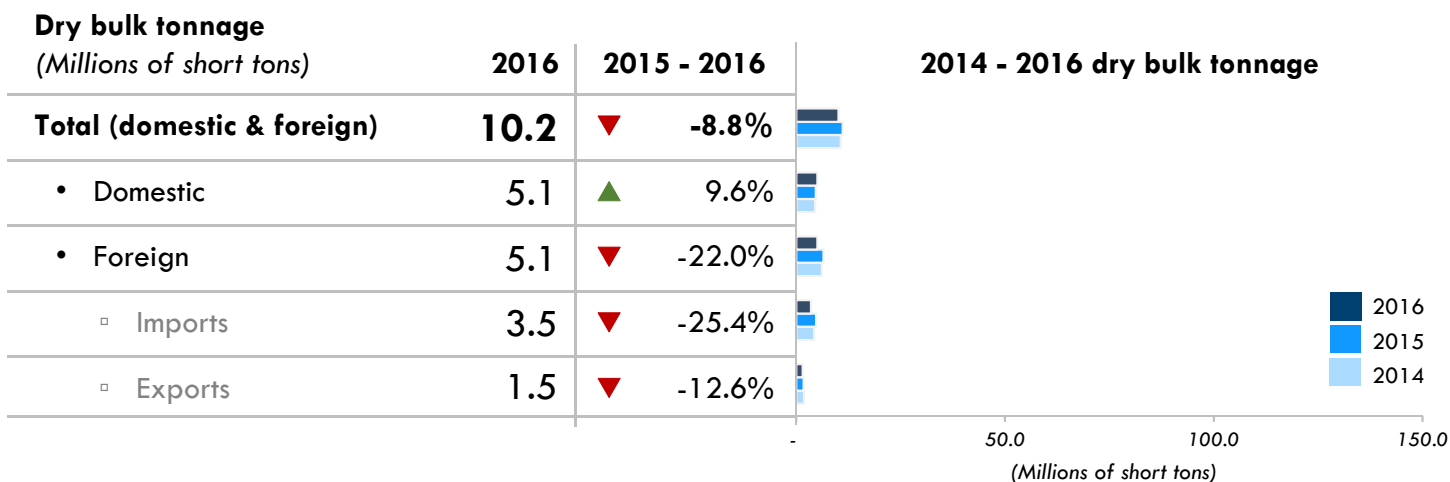
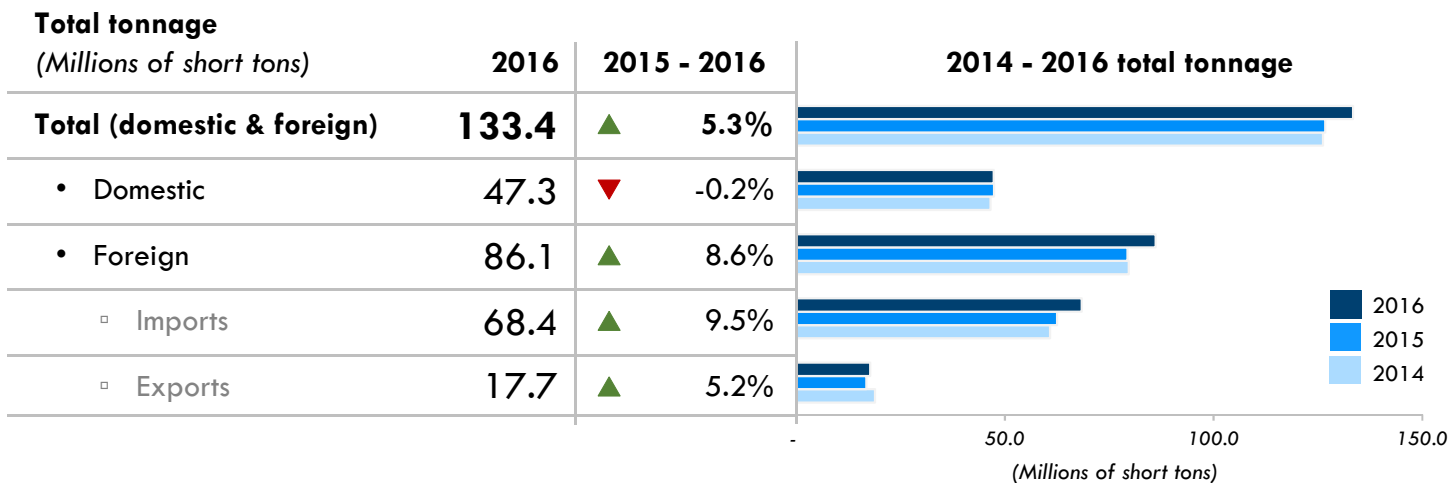
Port Updates:

In 2016, PANYNJ received \$10.67 million in Federal grant funds for the Cross Harbor Freight Program, which will implement intermodal rail improvements to facilitate freight traffic moving across New York Harbor. The PANYNJ is also rebuilding the Bayonne Bridge, which separates Newark Bay from the Upper New York Bay, to increase the bridge's air draft over the Kill Van Kull to 215 feet. The \$1.6 billion project (funded by PANYNJ) reached a major milestone in 2017, raising the roadway to allow the newest generation of container vessels to reach all of the port's marine terminals. The project is slated for completion in mid-2019.

PORT OF NEW YORK AND NEW JERSEY (CONTINUED)

THROUGHPUT

Cargo

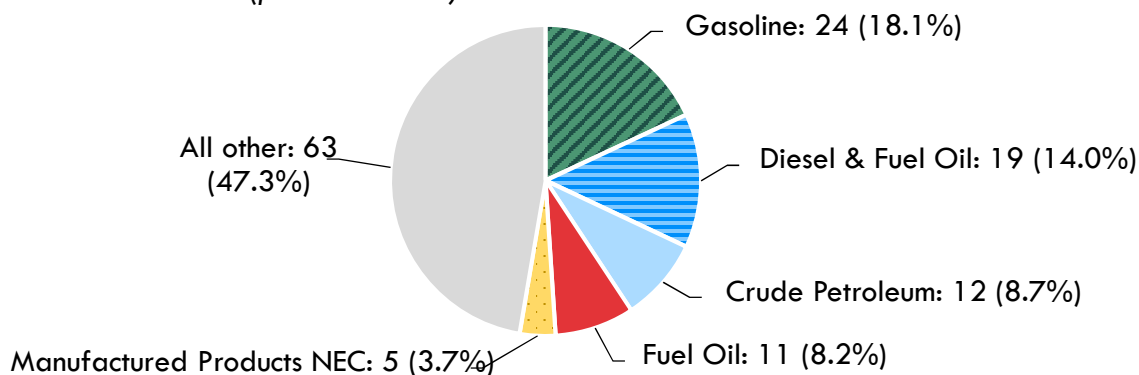


PORT OF NEW YORK AND NEW JERSEY (CONTINUED)

THROUGHPUT

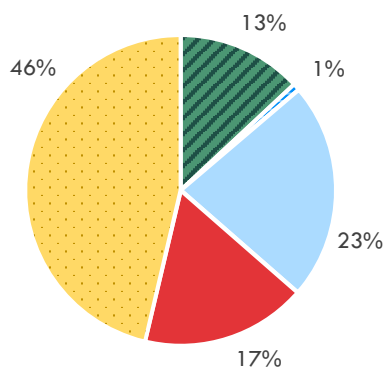
Commodities

Tonnage Millions of short tons (percent of total)



Vessel calls

% of total vessel calls

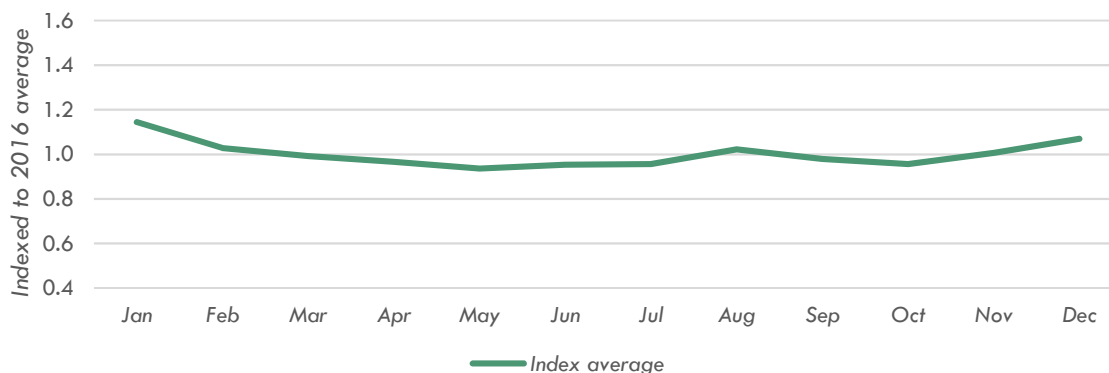


By vessel type

	2016	2015 - 2016
Total vessel calls	16,908	▲ 3.1%
Container vessel	2,204	▼ -2.9%
Average TEU per container vessel	2,837	▲ 1.0%
Dry bulk vessel	125	▼ -21.2%
Average dry bulk tonnage (short tons) per dry bulk vessel	40,683	
Dry bulk barge	3,830	▲ 19.0%
Average dry bulk tonnage (short tons) per non-dry bulk vessel	1,328	
Other freight vessel	2,919	▲ 4.8%
Other freight barge	7,830	▼ -1.7%

Vessel dwell time

2016 container vessel dwell time index



PORT OF NEW YORK AND NEW JERSEY (CONTINUED)

CAPACITY

Container terminals

Terminal Name	Acres	Berth length (ft)	Air draft (ft)	Limiting bridge name	Min. project depth	Cranes			On-dock rail
						Panamax	PPX	Super PPX	
Red Hook Container Terminal	80	5,490	215	Verrazano-Narrows	40	4	4	-	N
Port Newark Container Terminal	267	4,800	215	Bayonne	40	-	6	3	Y
Global Container Terminal Bayonne LP	167	2,700	215	Verrazano-Narrows	40	-	6	2	N
Maier Terminal	445	10,128	215	Bayonne	40	-	16	8	Y
APM Terminal	350	6,001	215	Bayonne	40	3	8	4	Y
Global Container Terminal New York LP	187	3,012	215	Bayonne	50	2	4	-	Y

Non-container terminals

In addition to the container terminals listed above, the Port of New York & New Jersey complex includes multiple private and public bulk and break-bulk terminals.

Channel depth

Authorized channel depth (ft)	50.0	Maximum depth of approach channel (ft)	45.0
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NOTES: Capacity information verified by port per AAPA communication. Vessel call numbers might not add to 100% due to rounding. Limiting bridges listed in the container terminal table apply to individual terminals, and may differ from limiting bridges shown in port vicinity map.

SOURCES: Port Overview/Terminals—PANYNJ website, available at <https://www.panynj.gov/>, including terminal websites accessed through the main port website, as of November 2017.