

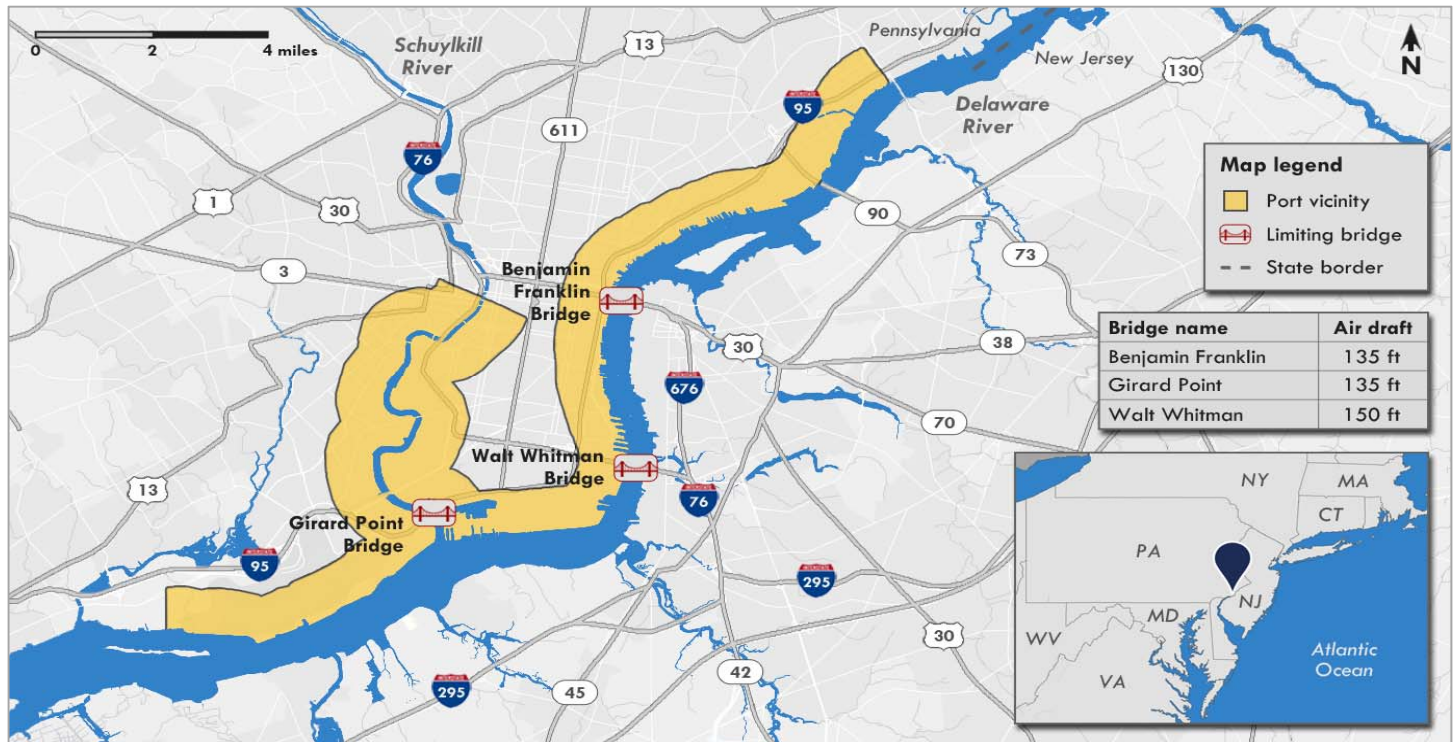
PORT OF PHILADELPHIA

Pennsylvania

Atlantic Coast

Port list:

Container



Port vicinity map illustrates area facilities. Bridge air drafts may limit vessel traffic.

The Delaware Memorial Bridge (188 ft), not shown, may limit vessels serviced south of the Walt Whitman Bridge.

The Delaware River forms the border between Pennsylvania and New Jersey.

Port overview

The Port of Philadelphia is located approximately 100 miles from the Atlantic Ocean along the western shore of the Delaware River. It is governed by an 11-member Philadelphia Regional Port Authority (PRPA) Board of Directors.

The port consists of several PRPA terminals and piers in addition to multiple private terminals. Both the Packer Avenue Marine and Tioga Terminals handle containerized cargo, while other dedicated facilities handle automobiles and forest products. Tioga also handles break-bulk and refrigerated cargoes. Other specialized terminals handle crude petroleum and fuel oil.

The port has access to two Class I rail lines. Pier 124, a liquid bulk terminal, offers direct access to barge and pipeline services.

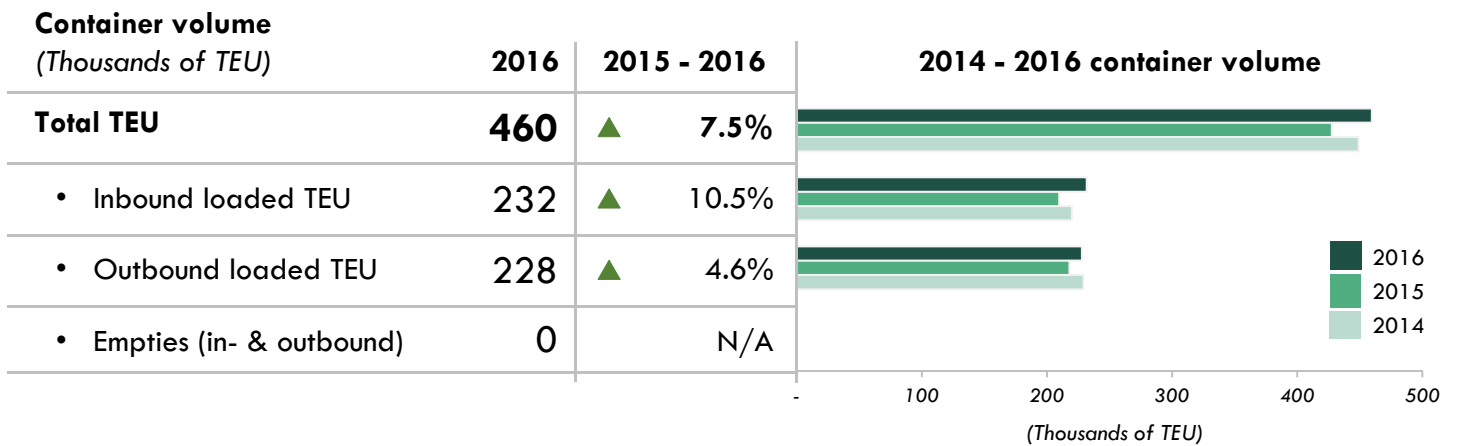
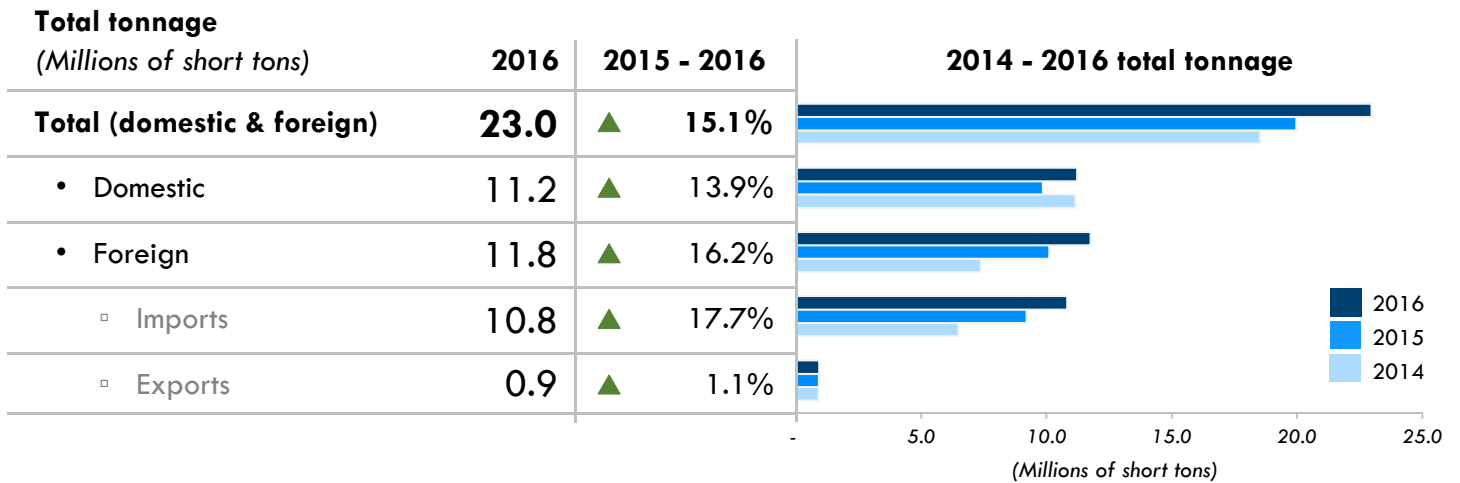
Port Updates:

In coordination with USACE, PRPA is in the process of deepening the main channel of the Delaware River to 45 feet. The project is expected to be completed in 2017. The Commonwealth of Pennsylvania is also investing \$300 million in major capital upgrades, including acquiring four Post-Panamax cranes and upgrading ship berths at the Packer Avenue Marine Terminal.

PORT OF PHILADELPHIA (CONTINUED)

THROUGHPUT

Cargo

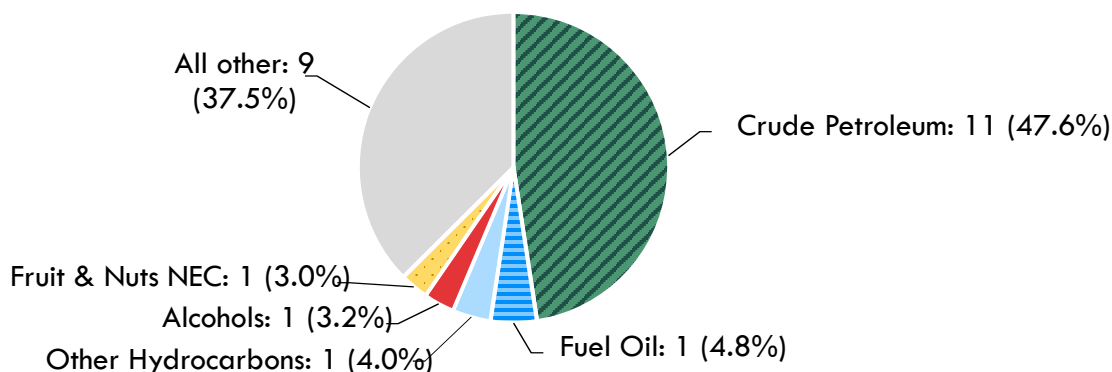


PORT OF PHILADELPHIA (CONTINUED)

THROUGHPUT

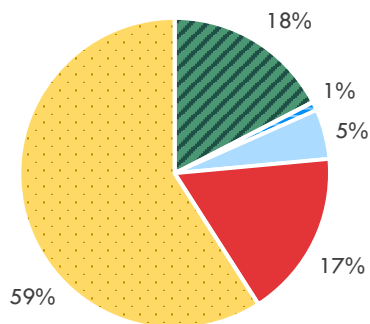
Commodities

Tonnage Millions of short tons (percent of total)



Vessel calls

% of total vessel calls



By vessel type

Total vessel calls

2016

2015 - 2016

2,396

▲ 1.3%

Container vessel

418

▲ 23.2%

Average TEU per container vessel

1,101

▼ -12.7%

Dry bulk vessel

22

▼ -20.4%

Average dry bulk tonnage (short tons) per dry bulk vessel

N/A

Dry bulk barge

125

▲ 19.1%

Average dry bulk tonnage (short tons) per non-dry bulk vessel

N/A

Other freight vessel

418

▼ -2.7%

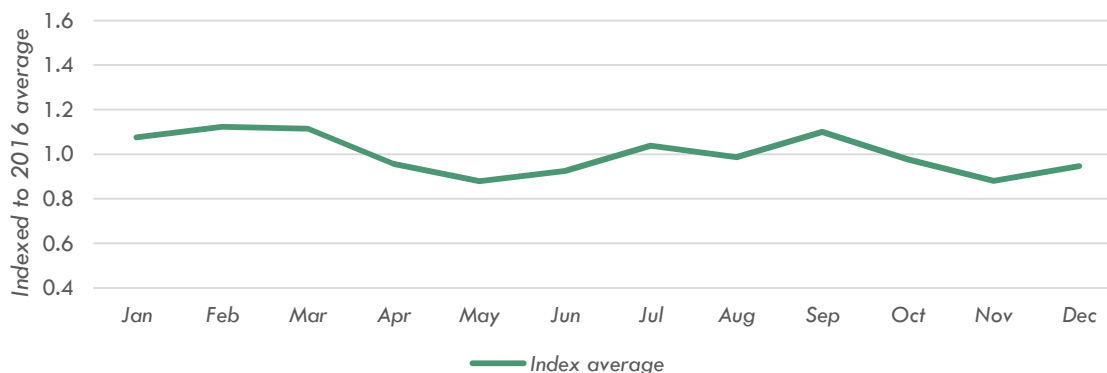
Other freight barge

1,415

▼ -3.5%

Vessel dwell time

2016 container vessel dwell time index



PORT OF PHILADELPHIA (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	
Tioga Marine Terminal	116	3,822	135	Benjamin Franklin	40	1	-	-	N
Packer Avenue Marine Terminal	106	4,600	188	Delaware Memorial	40	3	2	-	N

Non-container terminals

In addition to the container terminals listed above, the Port of Philadelphia complex includes the following terminals: Tioga Liquid Bulk Terminal, Philadelphia Forest Products Center, Pier 82, Pier 84, Pier 122, Pier 124, and Piers 96, 98 & 100.

Channel depth

Authorized channel depth (ft)	40.0	Maximum depth of approach channel (ft)	40.0
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NOTES: Capacity information verified by port per AAPA communication. “N/A” designates a metric that does not apply for this port. 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—Port of Philadelphia website, available at <http://www.philaport.com/>, including terminal websites accessed through the main port website, as of November 2017.