



THE PORT AUTHORITY
OF NEW YORK & NEW JERSEY

2007 Trade Statistics

The Port of New York and New Jersey



General Cargo Tonnage (Thousands of Metric Tons)

Source: U. S. Department of Commerce, Bureau of Census

	2006	2007	% Change Over 2006
Imports	22,126	22,045	-0.4%
Exports	<u>9,068</u>	<u>10,772</u>	18.8%
Total	31,194	32,817	5.2%

Bulk Cargo Tonnage

Imports	49,168	47,116	-4.2%
Exports	<u>5,800</u>	<u>7,298</u>	25.8%
Total	54,968	54,414	-1.0%
Total Cargo Tonnage	86,162	87,231	1.2%

Dollar Value of Cargo (Millions of U.S. Dollars)

Source: U. S. Department of Commerce, Bureau of Census

	2006	2007	% Change Over 2006
General Cargo Imports	\$93,123	\$99,971	7.4%
General Cargo Exports	<u>\$31,169</u>	<u>\$37,889</u>	21.6%
Total General Cargo	\$124,292	\$137,860	10.9%
Bulk Imports	\$22,981	\$24,964	8.6%
Bulk Exports	<u>\$ 2,400</u>	<u>\$ 3,315</u>	38.1%
Total Bulk	\$25,381	\$28,279	11.4%
Total Value	\$149,673	\$166,139	11.0%

Container Trade

	2006	2007	% Change Over 2006
Loaded Import TEUs	2,508,993	2,619,592	4.4%
Loaded Export TEUs	<u>1,299,285</u>	<u>1,477,903</u>	13.7%
Total, Loaded TEUs	3,808,278	4,097,495	7.6%
Total TEUS (loads and empties)	5,086,070	5,299,105	4.2%
Total Containers (loads and empties)	<u>2,987,719</u>	<u>3,099,644</u>	3.7%

Source: PONYNJ Terminal Operator Data

Vehicular Trade

	2006	2007	% Change Over 2006
Imports	690,636	663,539	-3.9%
Exports	<u>161,616</u>	<u>266,759</u>	65.1%
Totals	852,252	930,298	9.2%

Source: U.S. Department of Commerce, Bureau of Census

Market Share, Loaded TEUs

	2006	2007	% Change Over 2006
North Atlantic Share	59.9%	59.0%	-1.5%

Leading Trading Partners via NY/NJ Customs District

(General Cargo in Metric Tons)

2007 Total Volume (imports/exports) Top 10 Trading Partners

<u>Rank</u>	<u>Country</u>	<u>% of NY/NJ Trade</u>
1	China	25.38
2	India	6.57
3	Italy	5.85
4	Germany	4.76
5	Brazil	4.35
6	Netherlands	3.58
7	Japan	3.50
8	United Kingdom	2.62
9	France	2.58
10	Spain	2.14

2007 Import Volume Top 10 Trading Partners

<u>Rank</u>	<u>Country</u>	<u>% of NY/NJ Trade</u>
1	China	24.69
2	Italy	7.63
3	India	5.89
4	Germany	5.46
5	Brazil	5.15
6	Japan	3.89
7	Netherlands	3.57
8	France	3.23
9	Thailand	2.50
10	Spain	2.41

2007 Export Volume Top 10 Trading Partners

<u>Rank</u>	<u>Country</u>	<u>% of NY/NJ Trade</u>
1	China	26.82
2	India	7.96
3	Netherlands	3.59
4	United Kingdom	3.54
5	Germany	3.31
6	Brazil	2.69
7	Japan	2.68
8	South Korea	2.59
9	Belgium	2.40
10	Italy	2.21

Leading Growth Trading Partners via NY/NJ Customs District

(General Cargo in Metric Tons)

Leading Import Trading Partners by Growth in 2007:

<u>Country</u>	<u>Growth Rank</u>	<u>Growth Over 2006</u>	<u>Top Commodities</u>
Greece	1	36.83%	Preserved Foods; Dairy, Eggs, Honey; Stone/Plaster/Cement; Baking Products; Beverages
Vietnam	2	32.78%	Furniture & Bedding; Spices, Coffee & Tea; Edible Fruits & Nuts; Fish; Woven Apparel
Chile	3	20.72%	Wood; Preserved Foods; Edible Fruits & Nuts; Beverages; Fish & Seafood; Vegetables
Peru	4	20.59%	Preserved Foods; Spices, Coffee & Tea; Copper; Vegetables; Seafood; Knit Apparel
China	5	17.84%	Furniture & Bedding; Plastics; Iron & Steel Products; Preserved Foods; Toys & Sports Equipment



Leading Export Trading Partners by Growth in 2007:

<u>Country</u>	<u>Growth Rank</u>	<u>Growth Over 2006</u>	<u>Top Commodities</u>
Argentina	1	67.29%	Woodpulp; Plastics; Machinery; Paper & Paperboard; Furniture & Bedding
Netherlands	2	52.87%	Ships & Boats; Plastics; Misc. Chemicals; Machinery; Organic Chemicals
India	3	52.22%	Woodpulp; Iron & Steel; Plastics; Machinery
Venezuela	4	49.17%	Vehicles; Woodpulp; Machinery; Misc. Chemical Products
Saudia Arabia	5	40.62%	Machinery; Misc. Food; Woodpulp; Electrical Machinery; Vehicles

Port of NY/NJ Share of Total U.S. General Cargo

2007 Top 10 Trading Partners by Value (Millions of US Dollars)

<u>Rank</u>	<u>Country</u>	<u>2006 PONYNJ Amount</u>	<u>PONYNJ % of US Total</u>	<u>2007 PONYNJ Amount</u>	<u>PONYNJ % of US Total</u>
0	World	\$124,293	13.7%	\$137,861	14.1%
1	China	\$18,874	8.1%	\$22,855	8.7%
2	Japan	\$11,750	9.2%	\$11,610	9.3%
3	Germany	\$11,161	17.6%	\$10,537	15.6%
4	Italy	\$7,563	37.1%	\$8,230	36.9%
5	United Kingdom	\$7,127	24.4%	\$7,255	24.5%
6	India	\$4,579	29.6%	\$5,688	32.2%
7	France	\$4,857	28.2%	\$5,060	27.2%
8	Netherlands	\$3,810	26.6%	\$4,214	25.2%
9	Brazil	\$3,759	17.1%	\$4,058	17.8%
10	South Korea	\$3,095	8.3%	\$3,498	9.2%

2007 Top 10 Trading Partners by Volume (Thousands of Metric Tons)

<u>Rank</u>	<u>Country</u>	<u>2006 PONYNJ Amount</u>	<u>PONYNJ % of US Total</u>	<u>2007 PONYNJ Amount</u>	<u>PONYNJ % of US Total</u>
0	World	31,194	11.3%	32,817	12.1%
1	China	7,172	9.5%	8,331	10.6%
2	India	1,985	29.8%	2,156	31.1%
3	Italy	2,001	29.1%	1,920	28.3%
4	Germany	1,946	18.2%	1,561	15.7%
5	Brazil	1,399	12.1%	1,426	14.0%
6	Netherlands	1,065	20.2%	1,174	20.5%
7	Japan	1,366	6.5%	1,147	5.8%
8	United Kingdom	879	18.5%	860	18.2%
9	France	862	22.8%	847	21.6%
10	Spain	705	19.3%	702	20.7%

Source: U. S. Department of Commerce, Bureau of Census

Major Commodities

General Cargo Tonnage:

(Volume = Thousands of Metric Tons)

Largest Import Volumes:	<u>Commodity</u>	<u>Volume</u>	<u>% Change Over 2006</u>
	Beverages	2,098	11.3%
	Vehicles	1,456	-15.5%
	Furniture & Bedding	1,223	10.5%

Major Import Growth: (within top 20) Plastics; Manufacturing/Building Stone; Preserved Foods; Machinery; Paper, Paperboard; Iron and Steel Products.

Largest Export Volumes:	<u>Commodity</u>	<u>Volume</u>	<u>% Change Over 2006</u>
	Woodpulp	3,471	20.4%
	Plastics	834	18.5%
	Vehicles	727	49.8%

Major Export Growth: (within top 20) Machinery; Iron and Steel Products; Paper, Paperboard; Wood; Aluminum

Source: US Dept of Commerce, Bureau Of Census

General Cargo:

(Volume in loaded TEUs)

Largest Import Volumes:	<u>Commodity</u>	<u>Volume</u>	<u>% Change Over 2006</u>
	Furniture	243,422	3.9%
	Women's & Infantware	81,974	0.5%
	Beer & Ale	69,342	8.3%

Major Import Growth: (within top 20) Auto & Truck Tire & Tubes; Beverages; Hardware; Vegetables; Braid/Canvas/Cloth

Largest Export Volumes:	<u>Commodity</u>	<u>Volume</u>	<u>% Change Over 2006</u>
	Paper, Carbon, Crepe	259,806	16.5%
	Automobiles	152,445	65.8%
	Mixed Metal Scrap	47,596	26.0%

Major Export Growth: (within top 20) Iron, Steel, Scrap; Automobiles; Unclassifiable Chemicals; Construction Equipment; Machine Parts

Source: Journal of Commerce - PIERS

ExpressRail System

The Port Authority's three on-dock rail terminals – ExpressRail Elizabeth, ExpressRail Newark, and ExpressRail Staten Island – handled 358,043 cargo containers in 2007; an increase of approximately 20,000 over the previous record of 338,884 in 2006. In the past seven years, the number of containers transported by rail through the Port of New York and New Jersey has more than doubled.

The 2007 increase in rail traffic is due in part to the opening of the new ExpressRail Staten Island rail facility at the Howland Hook Marine Terminal in June. The facility's capacity to handle 100,000 container lifts a year, has the potential to remove more than 100,000 truck trips from the nearby Goethals Bridge.

The following table depicts the locations served by the ExpressRail system.

EXPRESSRAIL SYSTEM SERVICE As of March 2008							
Destination	Elizabeth	Staten Island	Port Newark	Destination	Elizabeth	Staten Island	Port Newark
Midwest				West			
Chicago	x	x	x	Los Angeles	x		
Cleveland	x	x	x	Omaha (NE)	x		
Columbus	x	x	x	Portland (OR)	x		
Detroit	x	x	x	Seattle (WA)	x		
East St. Louis (IL)	x	x	x	Tacoma (WA)	x		
Kansas City (MO)	x	x	x	New England			
Minneapolis/St. Paul	x			Worcester (MA)	x	x	x
Pittsburgh	x			Canada			
St. Louis (MO)	x			Montreal	x		
				Toronto	x		

2007-2016 Capital Plan

(in Millions of Dollars)

Planned Port Capital Investment by Program Area:

<u>Program</u>	<u>\$ Millions</u>
Channel Deepening	679
Marine Terminal Development and Redevelopment	418
Port Roadway Improvements and Safety	367
Rail Cargo Infrastructure	300
State of Good Repair	195
Security	24
Total	1,983