



Tonnage	General Cargo (Thousands of Metric Tons)			
		<u>2011</u>	<u>2012</u>	<u>% Change 11/12</u>
	Imports	21,910.5	22,549.1	3%
	Exports	<u>11,985.7</u>	<u>11,764.6</u>	-2%
	Total	33,896.2	34,313.7	1%
	Bulk Cargo			
	Imports	39,986.8	35,058.9	-12%
	Exports	<u>12,469.2</u>	<u>11,429.2</u>	-8%
	Total	52,456.0	46,488.1	-11%
	Total Cargo Tonnage	86,352.2	80,801.8	-6%
Source: U.S. Dept of Commerce, Bureau of Census-GTI				

Dollar Value	General Cargo (Millions of U.S. Dollars)			
		<u>2011</u>	<u>2012</u>	<u>% Change 11/12</u>
	Imports	\$117,477	\$122,940	4.7%
	Exports	<u>\$48,897</u>	<u>\$48,265</u>	-1.3%
	Total General Cargo	\$166,374	\$171,205	2.9%
	Bulk Cargo			
	Imports	\$32,697	\$30,614	-6.4%
	Exports	<u>\$8,797</u>	<u>\$8,750</u>	-0.5%
	Total Bulk Cargo	\$41,495	\$39,364	-5.1%
	Total Dollar Value	\$207,868	\$210,568	1.3%
Source: U.S. Dept of Commerce, Bureau of Census-GTI				

Container Trade	TEUs				
		<u>2011</u>	<u>2012</u>	<u>% Change 11/12</u>	
	Imports	2,766,102	2,817,805	1.9%	
		Loads	2,683,689	2,749,570	2.5%
		Empties	82,413	68,235	-17.2%
	Exports	2,737,384	2,712,104	-0.9%	
		Loads	1,621,265	1,543,298	-4.8%
		Empties	<u>1,116,119</u>	<u>1,168,806</u>	4.7%
	Total TEUs (loads and empties)	5,503,486	5,529,909	0.5%	
	Total Containers (loads and empties)	3,197,016	3,210,809	0.4%	
Source: PONYNJ Terminal Operator Data					

Vehicular Trade			
	<u>2011</u>	<u>2012</u>	<u>% Change 11/12</u>
Imports	364,386	404,975	11.1%
Exports	<u>283,299</u>	<u>302,441</u>	6.8%
Totals	647,685	707,416	9.2%
Source: U.S. Dept of Commerce, Bureau of Census-GTI			

Market Share, Loaded TEUs			
	<u>2011</u>	<u>2012</u>	<u>% Change 11/12</u>
North Atlantic Share	62.4%	61.2%	-1.2%
Source: PIERS			

Leading Trading Partners

(Based on General Cargo Tonnage)

2012 Total Volume (Imports/Exports) – Top 10 Trading Partners

<u>Rank</u>	<u>Country</u>	<u>% of NY/NJ Trade</u>	<u>Rank (2011)</u>
1	China	28.53%	1
2	India	7.27%	2
3	Italy	5.07%	3
4	Germany	5.00%	4
5	Netherlands	2.83%	6
6	Brazil	2.64%	5
7	France	2.56%	7
8	Japan	2.56%	8
9	United Kingdom	2.18%	10
10	Spain	2.01%	12

2012 Import Volume – Top 10 Trading Partners

<u>Rank</u>	<u>Country</u>	<u>% of NY/NJ Trade</u>	<u>Rank (2011)</u>
1	China	26.91%	1
2	Italy	6.73%	2
3	India	6.59%	3
4	Germany	6.04%	4
5	France	3.37%	6
6	Japan	3.36%	7
7	Netherlands	3.01%	5
8	Brazil	2.69%	8
9	Thailand	2.34%	9
10	Spain	2.32%	10

2012 Export Volume – Top 10 Trading Partners

<u>Rank</u>	<u>Country</u>	<u>% of NY/NJ Trade</u>	<u>Rank (2011)</u>
1	China	31.62%	1
2	India	8.57%	2
3	United Kingdom	3.01%	4
4	Germany	3.01%	3
5	Brazil	2.54%	6
6	Netherlands	2.48%	9
7	Indonesia	2.40%	7
8	Belgium	2.39%	8
9	South Korea	2.31%	5
10	United Arab Emirates	2.21%	11

Leading Growth Trading Partners

(Based on General Cargo Tonnage)

2012 Imports

<u>Country</u>	<u>Growth Rank</u>	<u>Growth Over 2011</u>	<u>Metric Tons</u>	<u>Tonnage Rank</u>	<u>Top Commodities</u>
Poland	1	25.3%	203	23	Edible Fruit and Nuts; Inorganic Chemicals; Rare Earth Metals; Pharmaceutical Products
Turkey	2	16.7%	382	15	Cereals; Other Vegetables; Book/Newspaper; Manuscript; Sugars; Machinery;
South Korea	3	12.7%	399	12	Beverages; Organic Chemicals; Machinery; Inorganic Chemicals; Rare Earth Metals; Arms and Ammunition



2012 Exports

<u>Country</u>	<u>Growth Rank</u>	<u>Growth Over 2011</u>	<u>Metric Tons</u>	<u>Tonnage Rank</u>	<u>Top Commodities</u>
Indonesia	1	320.0%	282	7	Miscellaneous Grain, Seed, Fruit; Woodpulp; Food Waste; Animal Feed
Malaysia	2	45.6%	114	24	Miscellaneous Grain, Seed, Fruit; Glass and Glassware; Woodpulp; Wood
Thailand	3	39.6%	111	26	Miscellaneous Grain, Seed, Fruit; Machinery; Plastic; Woodpulp; Wood

Share of Total U.S. General Cargo

2012 Top 10 Trading Partners by Value (Millions of US Dollars)

<u>Rank</u>	<u>Country</u>	<u>2011 PONYNJ Amount</u>	<u>PONYNJ % of US Total</u>	<u>2012 PONYNJ Amount</u>	<u>PONYNJ % of US Total</u>
0	World	\$166,534	15.1%	\$171,205	14.0%
1	China	\$33,961	10.7%	\$34,935	10.2%
2	Germany	\$13,676	19.0%	\$14,703	17.6%
3	Japan	\$9,440	8.4%	\$10,652	7.9%
4	India	\$8,593	34.0%	\$8,933	30.5%
5	Italy	\$8,441	38.9%	\$8,690	36.7%
6	United Kingdom	\$7,479	25.9%	\$8,195	25.4%
7	France	\$5,919	31.4%	\$6,481	31.2%
8	Israel	\$5,292	67.8%	\$4,853	62.2%
9	Netherlands	\$4,788	27.3%	\$4,585	26.0%
10	Belgium	\$3,617	22.4%	\$4,246	24.0%

2012 Top 10 Trading Partners by Volume (Thousands of Metric Tons)

<u>Rank</u>	<u>Country</u>	<u>2011 PONYNJ Amount</u>	<u>PONYNJ % of US Total</u>	<u>2012 PONYNJ Amount</u>	<u>PONYNJ % of US Total</u>
0	World	33,896	12.9%	34,314	9.9%
1	China	9,621	12.1%	9,789	9.1%
2	India	2,408	30.1%	2,494	29.3%
3	Italy	1,751	32.7%	1,740	28.1%
4	Germany	1,704	18.9%	1,715	15.3%
5	Netherlands	1,026	21.6%	970	17.9%
6	Brazil	1,033	12.5%	906	10.4%
7	France	846	26.6%	878	27.6%
8	Japan	802	4.7%	877	3.7%
9	United Kingdom	712	17.6%	748	14.1%
10	Spain	621	25.0%	689	19.1%

Major Commodities

2012 General Cargo Tonnage (Thousands of Metric Tons)

Largest Import Volumes:	<u>Commodity</u>	<u>Volume</u>	<u>% Change vs. 2011</u>
	Beverages	2,132	-0.7%
	Plastics	1,298	3.9%
	Machinery	1,254	15.0%
Major Import Growth:	Machinery (15.0%); Vehicles (11.4%); Paper, Paperboard (8.0%); Rubber (10.3%); Sugars (37.5%)		
Largest Export Volumes:	<u>Commodity</u>	<u>Volume</u>	<u>% Change vs. 2011</u>
	Woodpulp	3,704	-4.7%
	Vehicles	897	8.5%
	Plastics	821	-10.9%
Major Export Growth:	Miscellaneous Grain, Seed, Fruit (778%); Food Waste, Animal Feed (65%); Cereals (1,137%)		

Source: U.S. Dept of Commerce, Bureau of Census-GTI

2012 Bulk Cargo Tonnage (Thousands of Metric Tons)

Largest Import Volumes:	<u>Commodity</u>	<u>Volume</u>	<u>% Change vs. 2011</u>
	Mineral Fuel, Oil	31,558	-11.8%
	Salt, Sulfur	2,101	-21.8%
	Organic Chemicals	381	4.5%
Major Import Growth:	Fats and Oils (16.5%); Beverages (470%); Fertilizers (165%)		
Largest Export Volumes:	<u>Commodity</u>	<u>Volume</u>	<u>% Change vs. 2011</u>
	Mineral Fuel, Oil	7,204	6.2%
	Iron & Steel	2,880	-9.7%
	Woodpulp, Etc.	349	-41.1%
Major Export Growth:	Salt, Sulfur, Earth, Stone (40.7%); Organic Chemicals (43.8%); Food Waste, Animal Feed (41%); Fertilizers (30%);		

Source: U.S. Dept of Commerce, Bureau of Census-GTI

2012 Containerized Cargo (TEUs)

Largest Import Volumes:	<u>Commodity</u>	<u>Volume</u>	<u>% Change vs. 2011</u>
	Furniture	249,351	4.7%
	Beverages	172,827	-0.4%
	Machinery	137,936	16.7%
	Apparels, Miscellaneous	121,094	-12.6%
Major Import Growth**:	Textile Fiber (29.3%); Photographic Equipment (29.1%); Pharmaceutical (25.8%)		
Largest Export Volumes:	<u>Commodity</u>	<u>Volume</u>	<u>% Change vs. 2011</u>
	Paper; Carbon, Crepe	324,808	2.2%
	Automobiles	130,480	-13.3%
	Parts; Automobile, Motor Veh.	59,630	27.8%
	Metal; Scrap	50,384	5.7%
Major Export Growth**:	Soybean, Corn, Soya, Milk (23%); Animal Feed, Hay, Brewer Grain (72%);		

** Growth within Top 20 by TEU Volume

Source: PIERs

Top 10 US & Canadian Ports

2012 TEUs

Rank	Port	Country	2012	2011	% Change vs. 2011
1	Los Angeles	US	8,077,714	7,940,511	1.73%
2	Long Beach	US	6,045,662	6,061,091	-0.25%
3	New York/New Jersey	US	5,529,908	5,503,485	0.48%
4	Savannah	US	2,966,217	2,944,668	0.73%
5	Port Metro Vancouver	Canada	2,703,960	2,506,851	7.86%
6	Oakland	US	2,343,944	2,342,504	0.06%
7	Hampton Roads	US	2,105,886	1,918,029	9.79%
8	Houston	US	1,921,529	1,866,439	2.95%
9	Seattle	US	1,871,462	2,033,535	-7.97%
10	Tacoma	US	1,717,695	1,485,617	15.62%

Source: AAPA

ExpressRail System

The Port Authority's three on-dock intermodal terminals handled 433,481 containers in 2012, 2.7% greater than the 422,144 units handled in 2011.

RAIL TERMINALS	2012	2011	% CHANGE vs. 2011
Total ExpressRail Volumes	433, 481	422,144	2.7%

