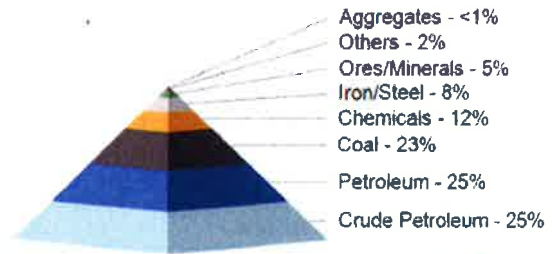


2014 State Quick Facts (Tons in Millions)

Tons Shipped -	14.3
Tons Received -	43.1
Tons Shipped Within State -	7.5
Total Commerical Docks -	127
Total Value (billions)-	\$6.02
Total Domestic Tons -	49.2
Total Import Tons -	<1
Total Export Tons -	<1
Total Tons -	65.0

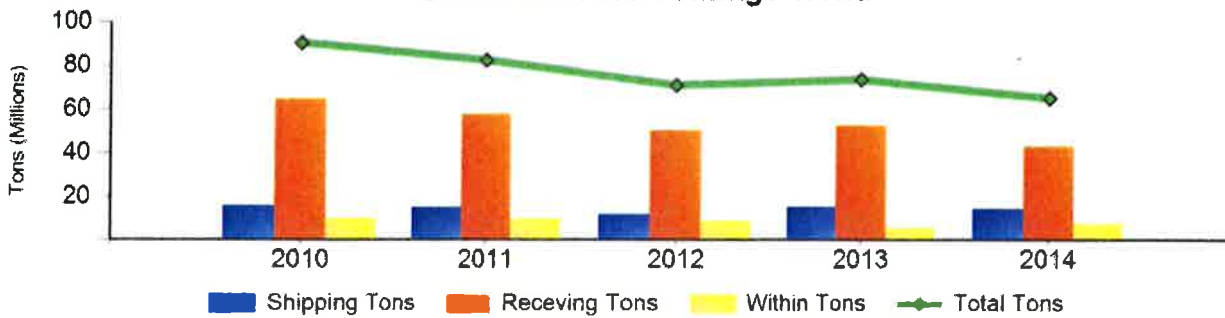
Source: Waterborne Commerce Statistics, 2012 NDSU Commodity Valuation Analysis (Commodity dollar values are not calculated for foreign movements)

2014 All Traffic Commodity Value Distribution



Source: Waterborne Commerce Statistics, 2012 NDSU Commodity Valuation Analysis (Commodity dollar values are not calculated for foreign movements), Remaining 0% unable to release due to insufficient operators

State Five Year Tonnage Trend



Source: USACE Waterborne Commerce Statistics

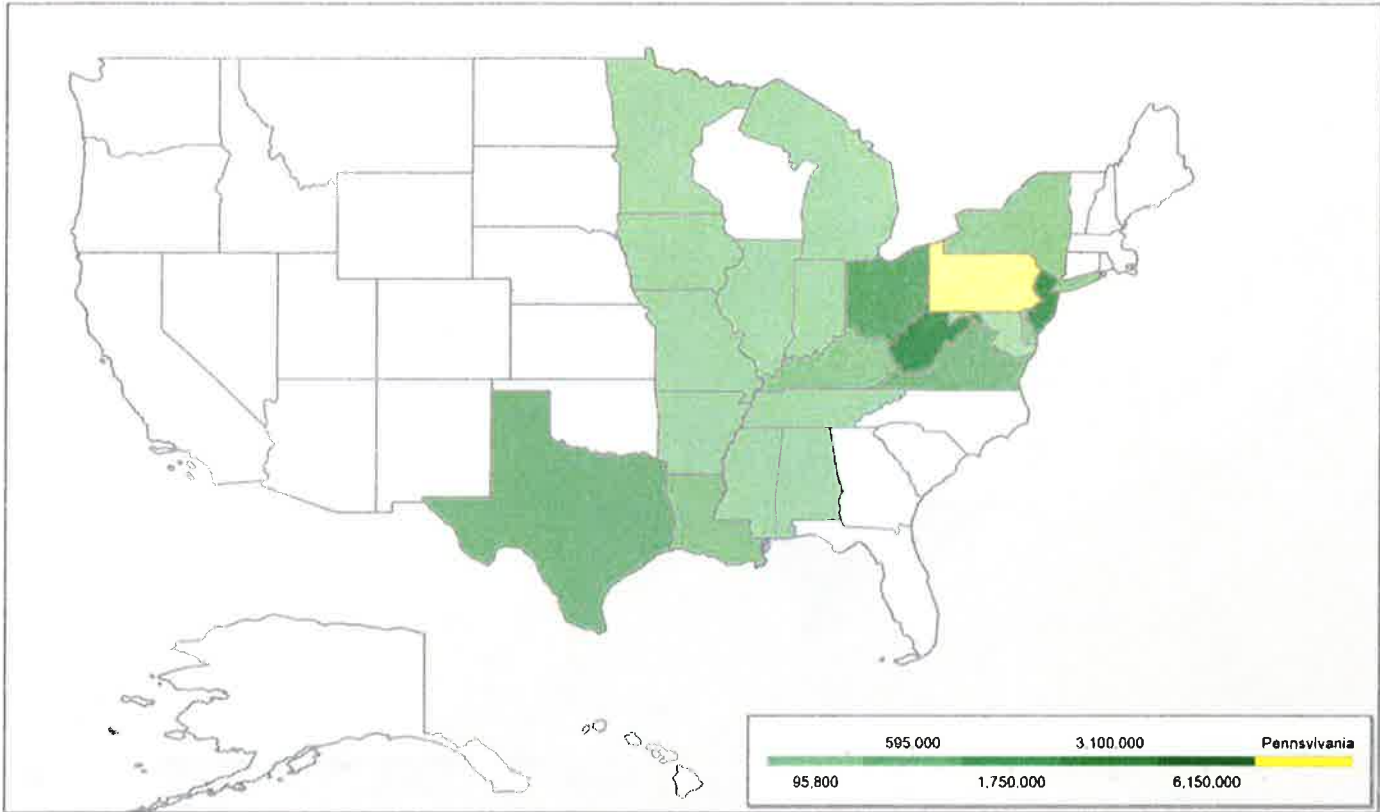
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Pennsylvania - Continued

2014 States Sending Commodities to Pennsylvania



Source: USACE Waterborne Commerce Statistics

State Sending Tons	Total Tonnage Sent to Pennsylvania	Top Commodity - % of Total Sent to Pennsylvania	State Sending Tons	Total Tonnage Sent to Pennsylvania	Top Commodity - % of Total Sent to Pennsylvania
Foreign	12,563,438	Others-38%	Puerto Rico	60436	Others-100%
West Virginia	10,057,342	Coal-85%	Alabama	33431	Iron/Steel-92%
New Jersey	6,182,456	Crude Petroleum-79%	Maryland	24862	Petroleum-100%
Ohio	3,594,692	Coal-75%	Indiana	20693	Aggregates-86%
Texas	2,965,925	Crude Petroleum-81%	Iowa	18314	Aggregates-100%
Louisiana	2,020,709	Ores/Minerals-40%	Tennessee	18208	Iron/Steel-91%
Virginia	1,270,934	Crude Petroleum-88%	Minnesota	1619	Aggregates-100%
Kentucky	1,068,028	Aggregates-64%	Virgin Islands	1582	Others-85%
Canada	1,038,993	Crude Petroleum-89%			
New York	1,013,949	Crude Petroleum-96%			
Delaware	341,680	Petroleum-61%			
Illinois	323,741	Others-48%			
Missouri	187,333	Aggregates-97%			
Michigan	165,825	Aggregates-100%			
Arkansas	93,212	Others-93%			
Mississippi	61,048	Petroleum-75%			

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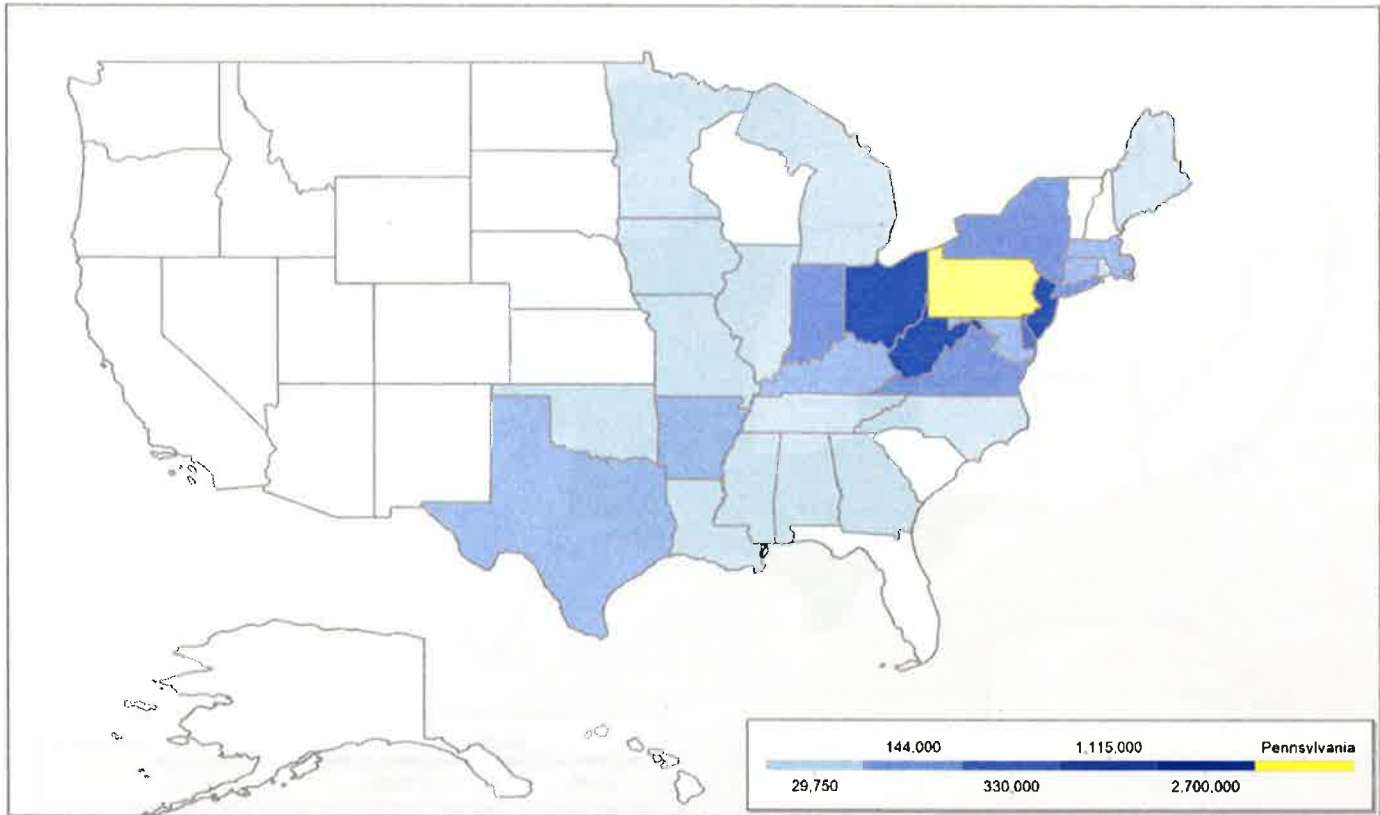
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Pennsylvania - Continued

2014 States Receiving Commodities From Pennsylvania



Source: USACE Waterborne Commerce Statistics

State Receiving Tons	Total Tonnage Received from Pennsylvania	Top Commodity - % of Total Received from Pennsylvania	State Receiving Tons	Total Tonnage Received from Pennsylvania	Top Commodity - % of Total Received from Pennsylvania
Ohio	3,970,716	Coal-90%	Arkansas	71,677	Petroleum-91%
West Virginia	2,296,280	Coal-82%	Illinois	62,299	Coal-82%
Foreign	2,083,748	Others-33%	Rhode Island	51,167	Petroleum-100%
New Jersey	1,864,119	Petroleum-99%	Oklahoma	37,355	Iron/Steel-92%
Delaware	633,874	Petroleum-83%	Alabama	31,894	Iron/Steel-40%
Kentucky	585,019	Coal-34%	Tennessee	27,386	Coal-43%
Virginia	570,980	Chemicals-62%	Michigan	17,567	Aggregates-100%
New York	347,158	Petroleum-100%	North Carolina	13,438	Iron/Steel-100%
Puerto Rico	308,032	Others-100%	Maine	5,682	Petroleum-100%
Indiana	283,961	Coal-91%	Mississippi	4,447	Coal-100%
Texas	261,803	Iron/Steel-61%	Georgia	3,308	Petroleum-100%
Maryland	222,749	Petroleum-71%	Iowa	3,259	Others-100%
Connecticut	202,677	Petroleum-100%	Missouri	1,525	Aggregates-100%
Massachusetts	134,731	Petroleum-100%	Minnesota	1,502	Chemicals-100%
Canada	93,669	Coal-83%			
Louisiana	83,158	Coal-50%			

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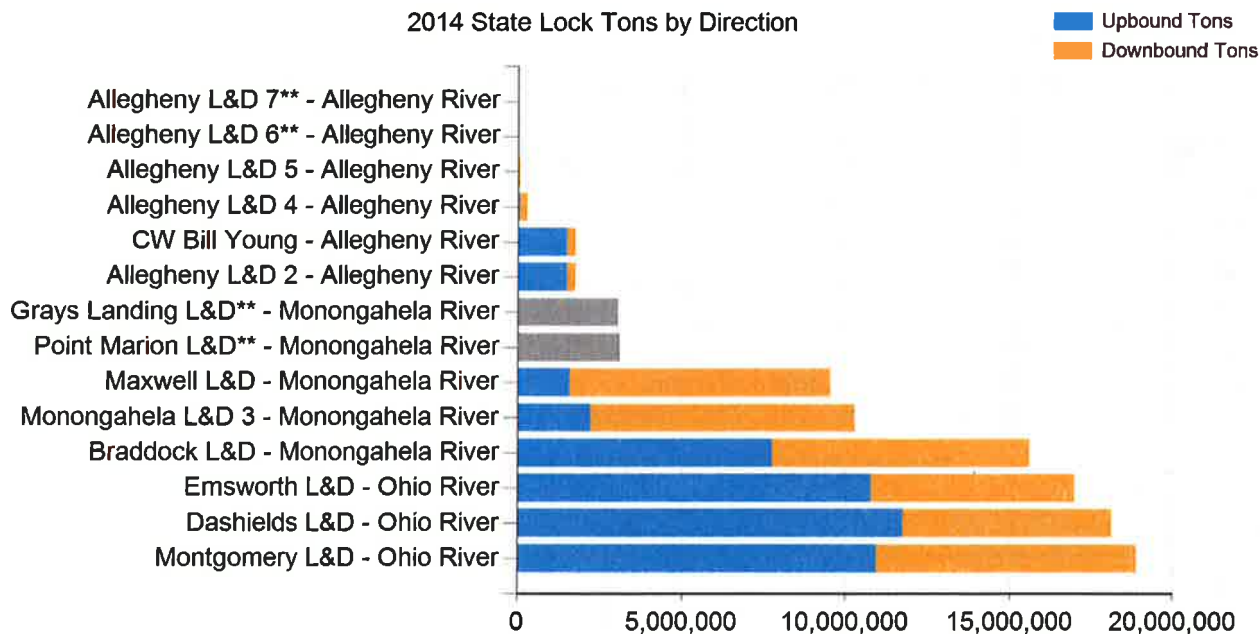
Pennsylvania - Continued

Commodity Group	Avg Tonnage (Millions)	% of Total Tons (All Years)	Five Year Commodity Trend (Millions of Tons)				
Aggregates	4.91	6%	4.44	4.88	5.60	4.50	5.11
Chemicals	3.08	4%	3.12	2.96	2.94	2.95	3.45
Coal	24.66	32%	25.77	25.64	25.78	23.91	22.20
Crude Petroleum	24.48	32%	37.30	**	19.38	23.46	13.41
Grains	0.09	**	**	0.09	0.09	**	**
Iron/Steel	2.96	4%	1.99	2.23	3.12	3.16	4.33
Ores/Minerals	1.46	2%	1.98	1.25	1.22	1.21	1.65
Others	5.42	7%	4.95	4.58	5.10	5.90	6.58
Petroleum	9.36	12%	10.75	11.84	7.73	8.36	8.15

Source: USACE Waterborne Commerce Statistics

** - Year = Insufficient Operators to Release Tonnage

2014 State Lock Tons by Direction



Source: USACE Waterborne Commerce Statistics

** - Insufficient operators to release directional tonnage

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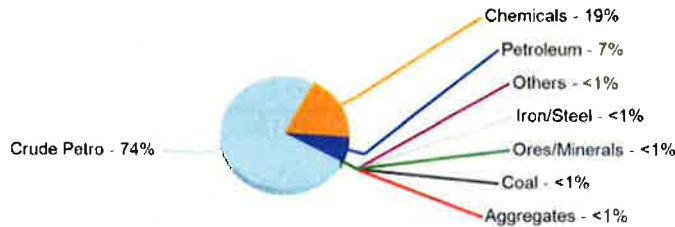


Pennsylvania - Continued

Commodity Value Distribution Charts by Waterway Type

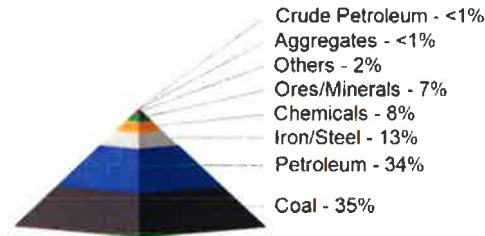
Source: Waterborne Commerce Statistics, 2012 NDSU Commodity Valuation Analysis (Commodity Values Not Calculated for Foreign Movments)

2014 Coastal Traffic Commodity Value Distribution
\$2.05 (Billion)



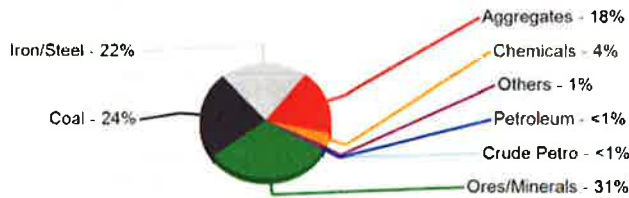
Remaining <1% unable to release due to insufficient operators

2014 River Traffic Commodity Value Distribution
\$3.95 (Billion)



Remaining <1% unable to release due to insufficient operators

2014 Great Lakes Traffic Commodity Value Distribution
\$0.019 (Billion)



Remaining <1% unable to release due to insufficient operators

Pennsylvania 2014 Top 5 Waterways (Tons in thousands; values in Millions of dollars)

Waterway Name	State Rank	Tons	Value
Delaware River	1	31,539.7	\$2,053.2
Ohio River	2	16,628.2	\$2,321.8
Monongahela River, PA and WV	3	15,521.2	\$1,583.8
Schuylkill River, PA	4	3,214.4	\$0.0
Allegheny River, Pa Improved Portion	5	1,732.4	\$251.3

Commodity Values not calculated for foreign/coastal movements.

** Insufficient operators to release tonnage

Source: USACE Waterborne Commerce Statistics, 2012 NDSU Commodity Valuation Analysis

Pennsylvania 2014 Top 3 Ports (Tons in thousands)

Port Name	U.S. Rank	Type	Total Port Tons	Port Tons Within State
Pittsburgh, PA	4	River	31,498.6	30,872.1
Philadelphia, PA	8	River/Coastal	18,531.8	18,531.8
Marcus Hook, PA	10	River/Coastal	10,696.2	9,637.1

Source: USACE Waterborne Commerce Statistics

** Insufficient operators to release tonnage

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