



US Army Corps
of Engineers

Indiana

U.S. ARMY CORPS OF ENGINEERS

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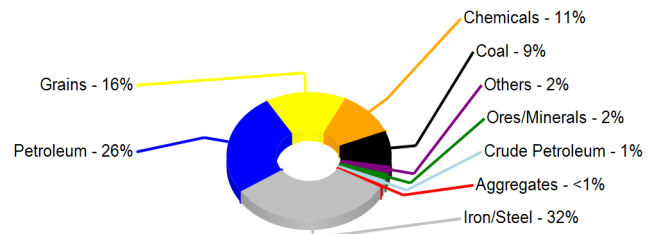


2016 State Quick Facts (Tons in Millions)

Tons Shipped -	18.6
Tons Received -	40.6
Tons Shipped Within State -	2.2
Total Commerical Docks -	83
Total Value (billions)-	\$11.17
Total Domestic Tons -	59.5
Total Import Tons -	1.8
Total Export Tons -	<0.1
Total Tons -	61.4

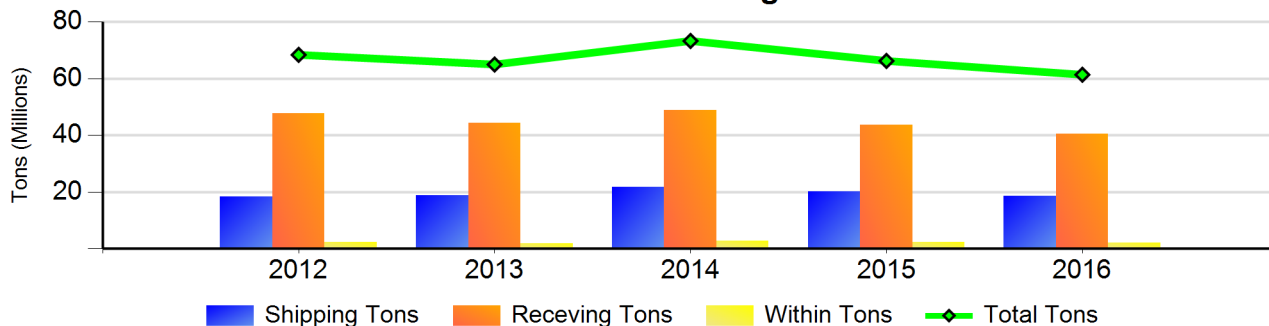
Source: Waterborne Commerce Statistics, Values estimated from 2012 NDSU
Commodity Valuation Study, values indexed by CPI to 2016 price level
(Commodity dollar values are not calculated for foreign movements)

2016 All Traffic Commodity Value Distribution



Source: Waterborne Commerce Statistics, Values estimated from
2012 NDSU Commodity Valuation Study, values indexed by CPI to
2016 price level. (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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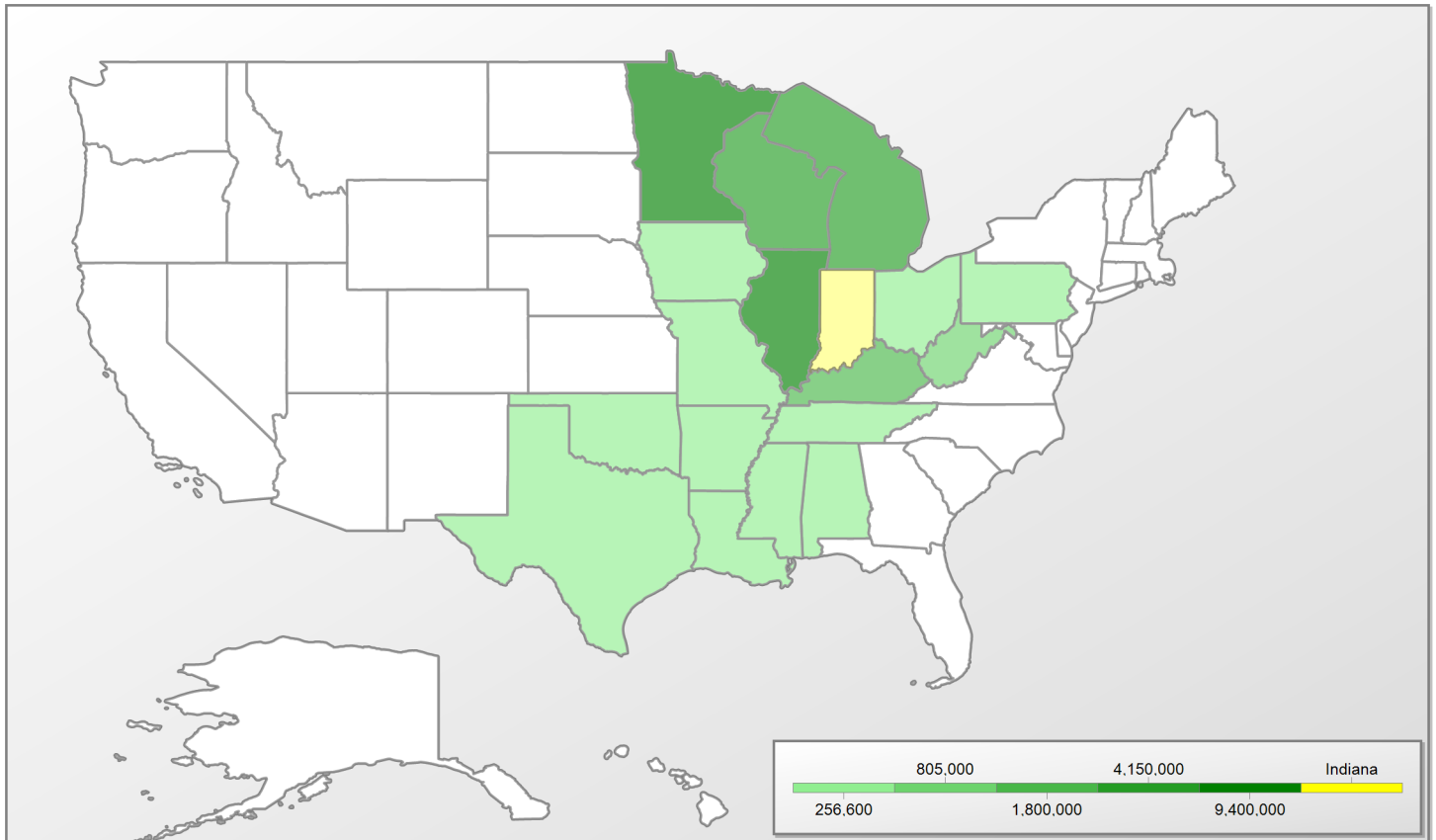
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Indiana - Continued

2016 States Sending Commodities to Indiana



Source: USACE Waterborne Commerce Statistics

State Sending Tons	Total Tonnage Sent to Indiana	Top Commodity - % of Total Sent to Indiana	State Sending Tons	Total Tonnage Sent to Indiana	Top Commodity - % of Total Sent to Indiana
Minnesota	12,969,313	Iron/Steel-100%	Pennsylvania	12142	**
Illinois	6,743,385	Coal-94%	Iowa	9786	**
Michigan	6,357,611	Iron/Steel-51%	Mississippi	3200	**
Wisconsin	5,455,098	Iron/Steel-99%			
Kentucky	3,524,986	Coal-49%			
Louisiana	1,627,990	Chemicals-28%			
Canada	1,434,842	**			
West Virginia	721,601	Coal-79%			
Texas	577,839	Chemicals-72%			
Ohio	410,834	Coal-51%			
Foreign	394,084	Iron/Steel-56%			
Alabama	150,948	Iron/Steel-93%			
Oklahoma	92,068	**			
Missouri	34,846	**			
Arkansas	21,788	Petroleum-55%			
Tennessee	17,570	**			

**Unknown and Not Elsewhere Classified Products

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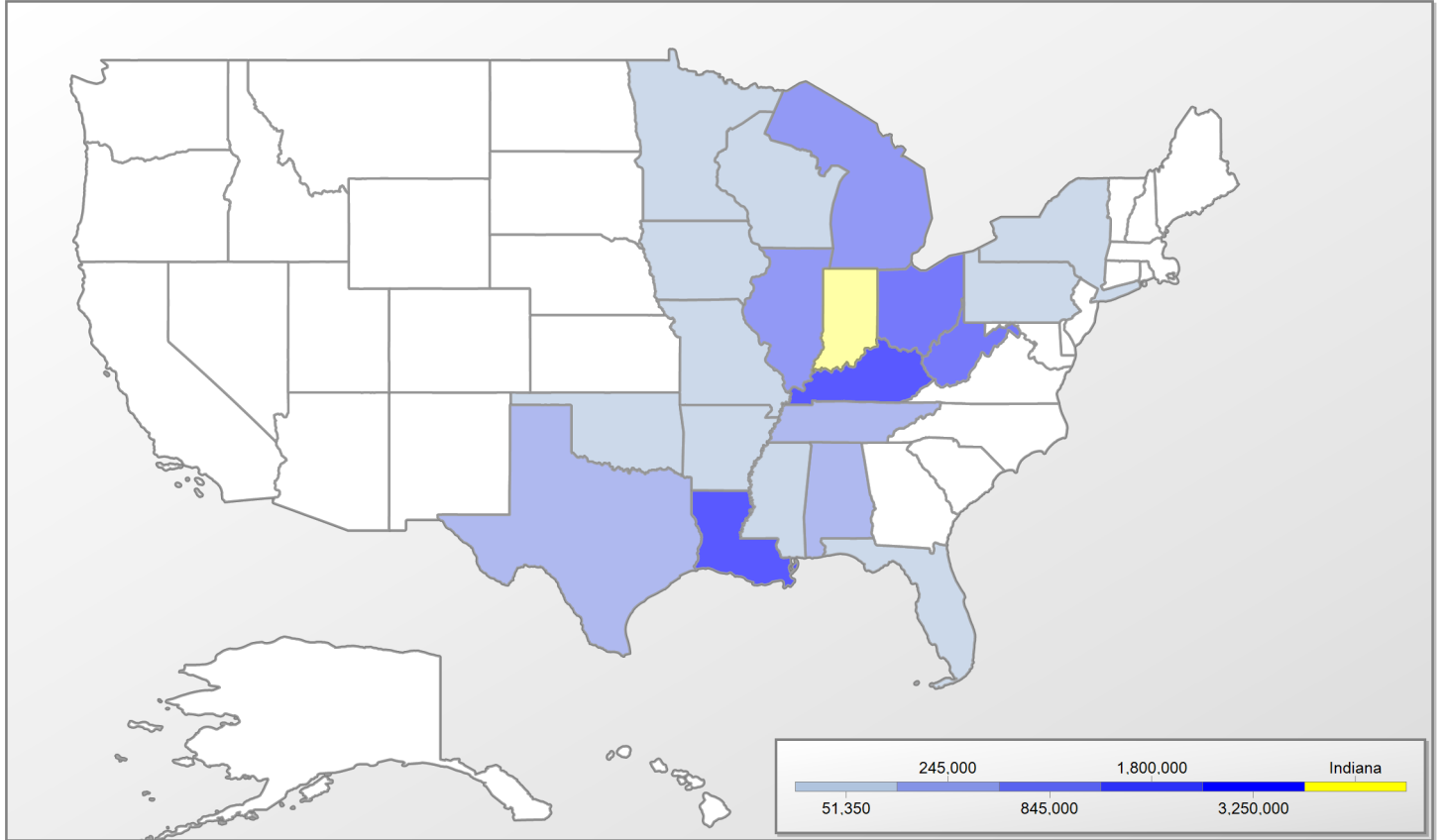
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Indiana - Continued

2016 States Receiving Commodities From Indiana



Source: USACE Waterborne Commerce Statistics

State Receiving Tons	Total Tonnage Recieved from Indiana	Top Commodity - % of Total Recieved from Indiana	State Receiving Tons	Total Tonnage Recieved from Indiana	Top Commodity - % of Total Recieved from Indiana
Louisiana	5,365,717	Grains-77%	Pennsylvania	24,002	**
Kentucky	5,030,928	Coal-52%	Oklahoma	10,246	Grains-68%
Ohio	3,376,241	**	Florida	2,766	**
Illinois	1,576,699	Petroleum-81%	Foreign	72	Others-100%
West Virginia	1,494,101	Aggregates-100%			
Alabama	469,822	**			
Michigan	431,571	**			
Texas	194,936	Petroleum-56%			
Tennessee	188,847	Chemicals-54%			
Wisconsin	99,664	**			
Missouri	92,522	**			
Minnesota	86,108	**			
Arkansas	58,560	**			
Iowa	50,162	**			
New York	27,959	**			
Mississippi	25,273	**			

**Unknown and Not Elsewhere Classified Products

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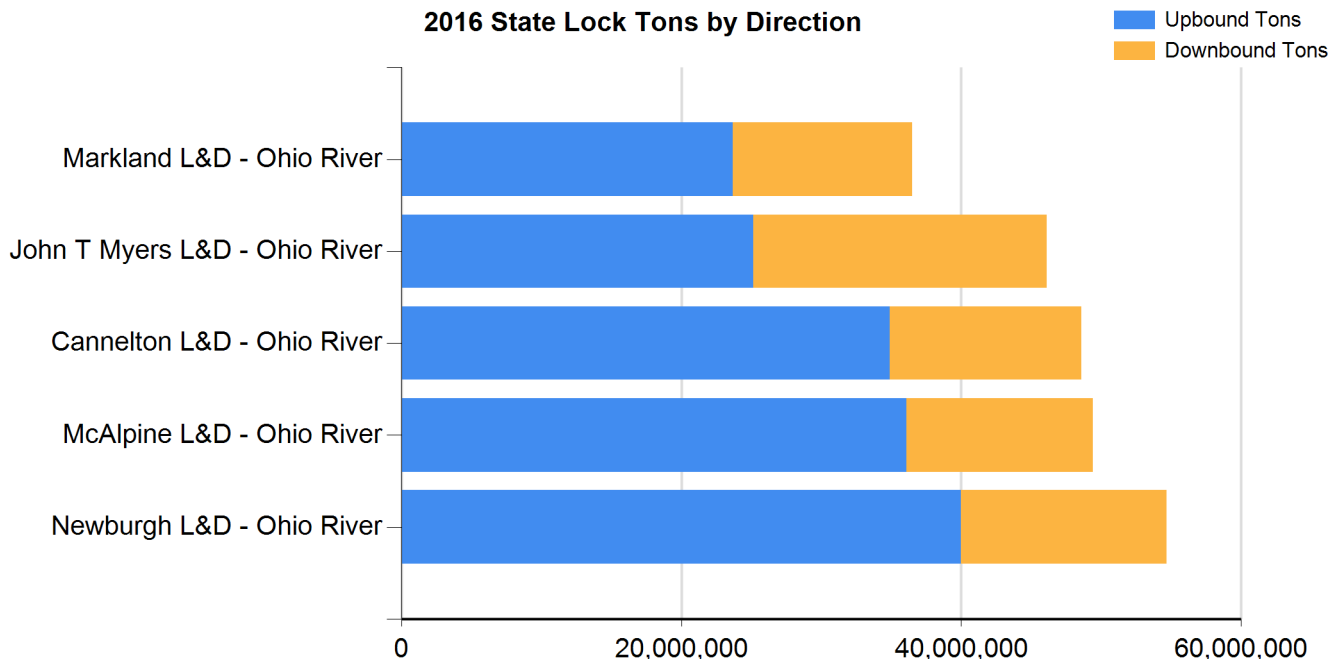
Five Year Trend of Tonnage Shipped or Received in Indiana

Commodity Group	Avg Tonnage (Millions)	% of Total Tons (All Years)	Five Year Commodity Trend (Millions of Tons)				
Aggregates	10,942,642	16%	11.03 2012	10.15 2013	11.28 2014	11.37 2015	10.89 2016
Chemicals	1,590,232	2%	1.50 2012	1.67 2013	1.63 2014	1.51 2015	1.64 2016
Coal	18,808,509	28%	21.30 2012	19.63 2013	20.46 2014	17.70 2015	14.95 2016
Crude Petroleum	85,838	<1%	0.07 2012	** -2013	** -2014	** -2015	0.22 2016
Grains	5,146,373	8%	3.35 2012	4.09 2013	7.41 2014	6.22 2015	4.67 2016
Iron/Steel	24,808,873	37%	25.34 2012	24.33 2013	26.71 2014	23.83 2015	23.84 2016
Ores/Minerals	1,184,668	2%	1.20 2012	1.20 2013	1.40 2014	1.40 2015	0.72 2016
Others	1,111,532	2%	1.07 2012	0.96 2013	1.06 2014	1.26 2015	1.21 2016
Petroleum	3,152,599	5%	3.51 2012	2.89 2013	3.25 2014	2.90 2015	3.21 2016

Source: USACE Waterborne Commerce Statistics

** - Year = Insufficient Operators to Release Tonnage

2016 State Lock Tons by Direction



Source: USACE Waterborne Commerce Statistics

** - Insufficient operators to release directional tonnage

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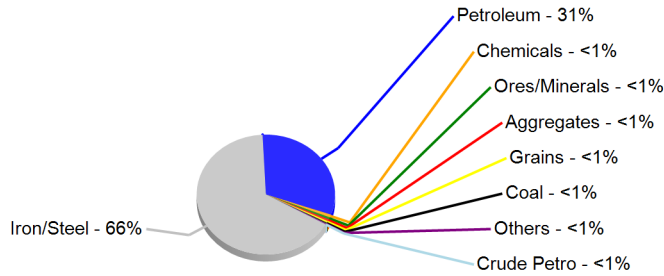
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Indiana - Continued

2016 Great Lakes Traffic Commodity Value Distribution

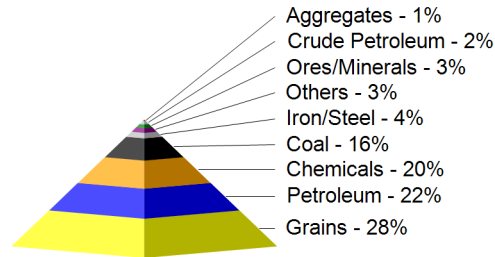
Total Value: \$5.09 (Billion)



Remaining <1% unable to release due to insufficient operators

2016 River Traffic Commodity Value Distribution

Total Value: \$6.09 (Billion)



Remaining <1% unable to release due to insufficient operators

Indiana 2016 Top 5 Waterways (Tons in thousands; values in Millions of dollars)

Waterway Name	State Rank	Tons	Value
Ohio River	1	30,962.4	\$6,085.0
Lake Michigan	2	30,402.7	\$5,085.0

Commodity Values not calculated for foreign/coastal movements.

Source: USACE Waterborne Commerce Statistics, Values estimated from 2012 NDSU Commodity Valuation Study, values indexed by CPI to 2016 price level

** Insufficient operators to release tonnage

Indiana 2016 Top 3 Ports (Tons in thousands)

Port Name	U.S. Rank	Type	Total Port Tons	Port Tons Within State
Indiana Harbor, IN	5	Lake	12,216.8	12,216.8
Burns Waterway Harbor, IN	7	Lake	8,595.3	8,595.3
Gary, IN	9	Lake	8,206.1	8,206.1

Source: USACE Waterborne Commerce Statistics

** Insufficient operators to release tonnage

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