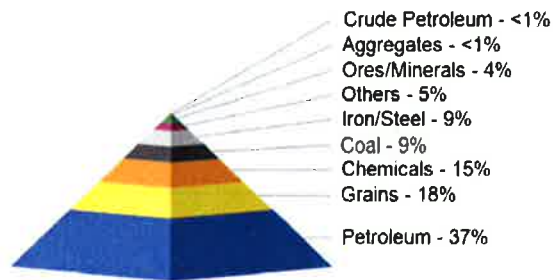


2014 State Quick Facts (Tons in Millions)

Tons Shipped -	7.3
Tons Received -	26.8
Tons Shipped Within State -	1.7
Total Commerical Docks -	159
Total Value (billions)-	\$8.65
Total Domestic Tons -	35.8
Total Import Tons -	<1
Total Export Tons -	<1
Total Tons -	35.8

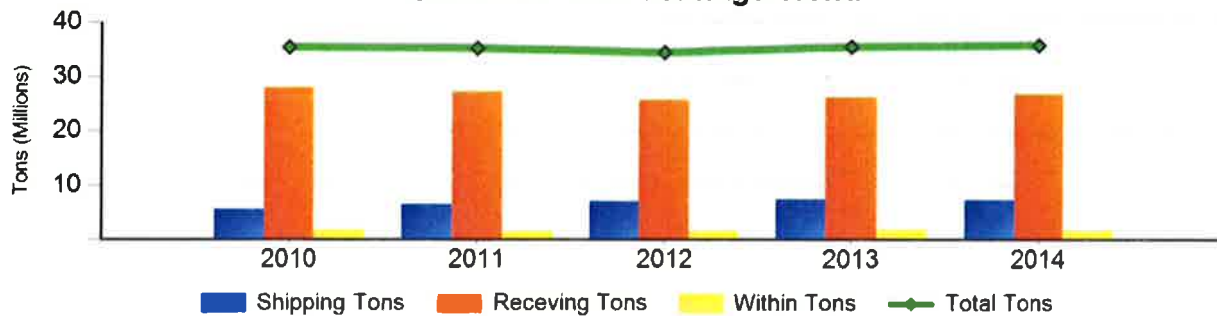
Source: Waterborne Commerce Statistics, 2012 NDSU Commodity Valuation Analysis (Commodity dollar values are not calculated for foreign movements)

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

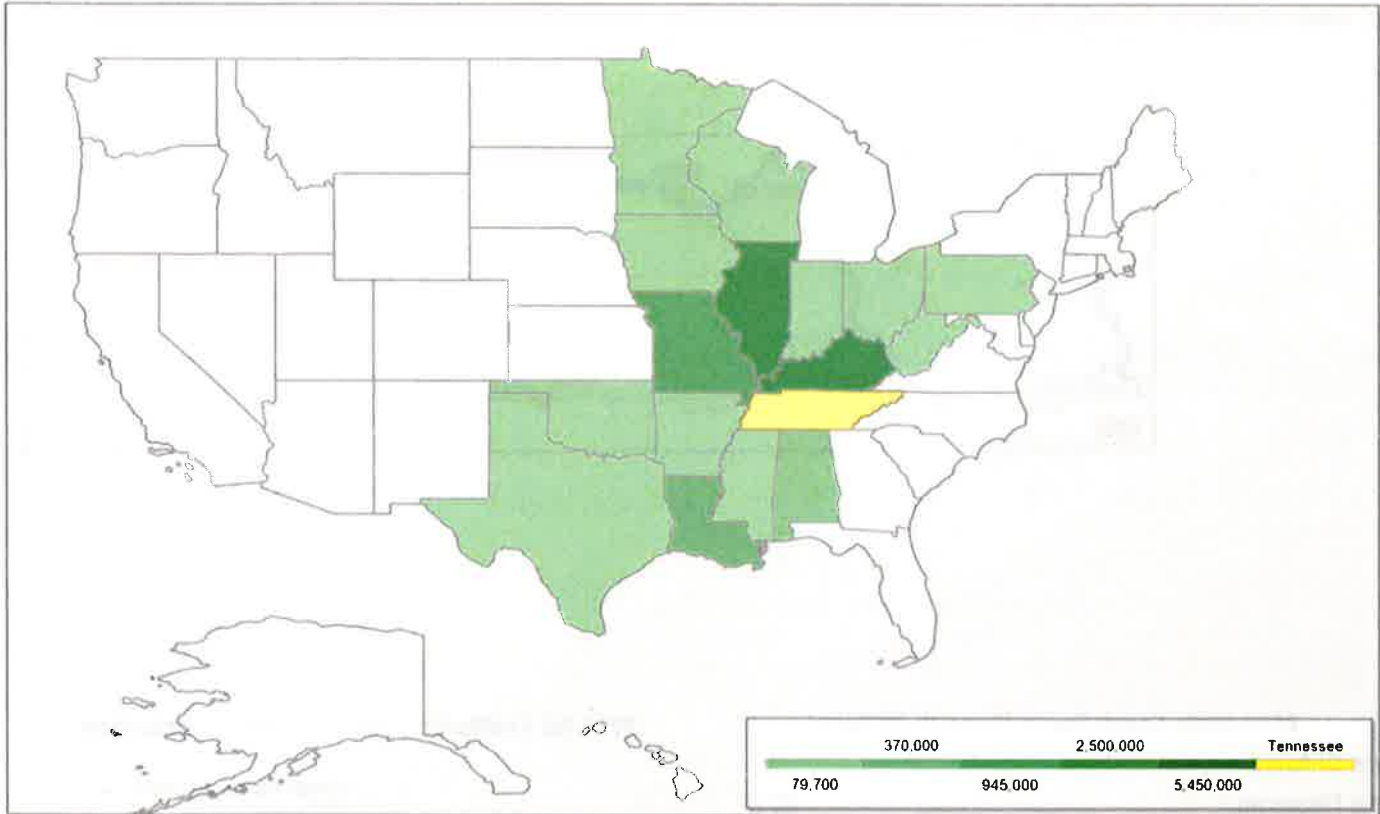
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Tennessee - Continued

2014 States Sending Commodities to Tennessee



Source: USACE Waterborne Commerce Statistics

State Sending Tons	Total Tonnage Sent to Tennessee	Top Commodity - % of Total Sent to Tennessee
Kentucky	11,057,216	Coal-65%
Illinois	7,005,202	Coal-81%
Louisiana	4,012,142	Chemicals-26%
Missouri	3,036,652	Aggregates-58%
Alabama	357,863	Iron/Steel-42%
Indiana	276,730	Petroleum-46%
Arkansas	234,390	Petroleum-60%
Oklahoma	225,957	Grains-66%
Texas	153,816	Iron/Steel-37%
Mississippi	125,009	Others-42%
Minnesota	77,717	Grains-54%
West Virginia	75,994	Coal-56%
Wisconsin	42,741	Grains-100%
Iowa	38,906	Grains-64%
Pennsylvania	27,386	Coal-43%
Ohio	18,083	Chemicals-52%

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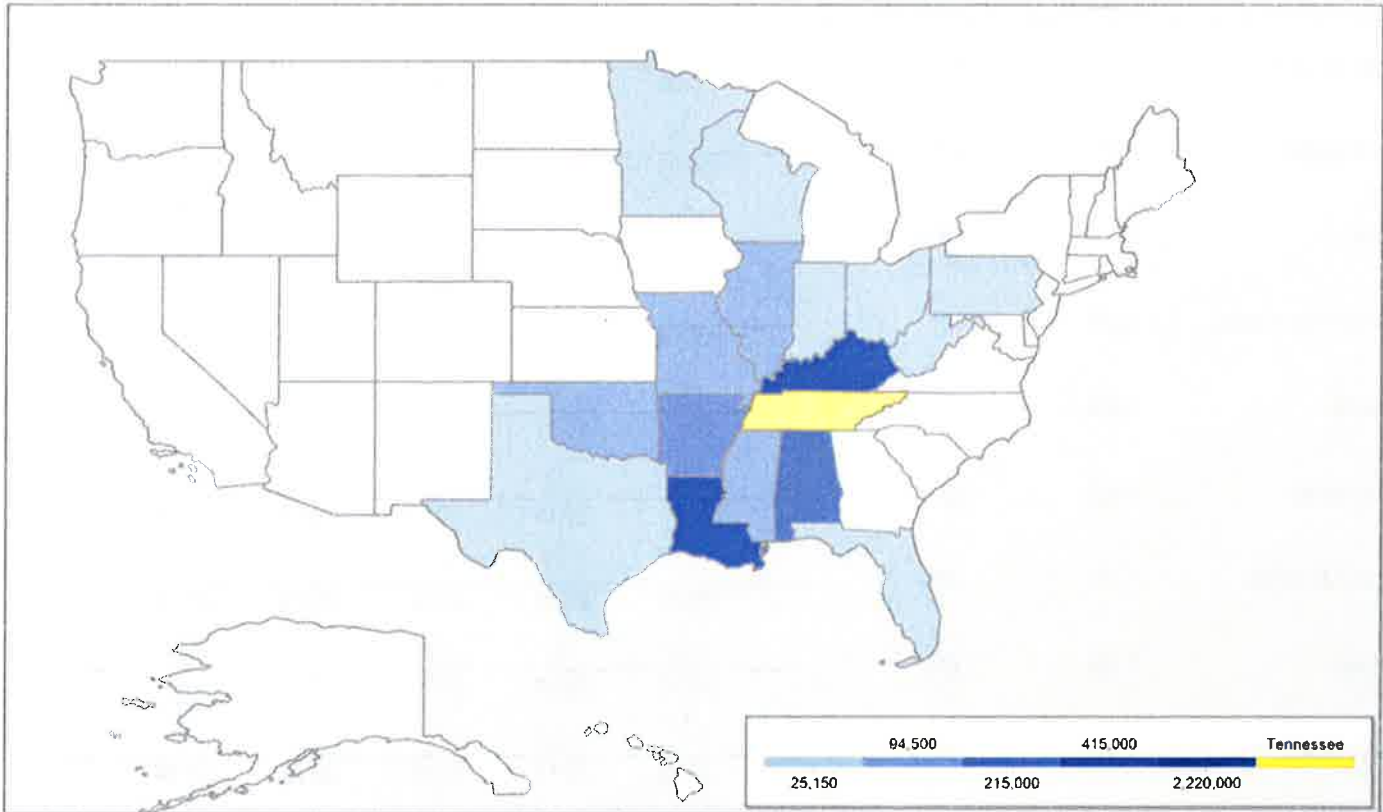
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Tennessee - Continued

2014 States Receiving Commodities From Tennessee



Source: USACE Waterborne Commerce Statistics

State Receiving Tons	Total Tonnage Recieved from Tennessee	Top Commodity - % of Total Recieved from Tennessee
Louisiana	5,039,621	Grains-77%
Kentucky	735,699	Petroleum-91%
Alabama	463,997	Iron/Steel-89%
Arkansas	259,035	Iron/Steel-66%
Missouri	241,836	Petroleum-50%
Illinois	138,370	Chemicals-41%
Mississippi	133,836	Petroleum-70%
Oklahoma	94,122	Grains-92%
Texas	70,642	Others-37%
Florida	42,194	Others-100%
West Virginia	26,300	Chemicals-100%
Indiana	25,997	Petroleum-56%
Pennsylvania	18,208	Iron/Steel-91%
Ohio	16,981	Chemicals-63%
Minnesota	10,148	Chemicals-100%
Wisconsin	1,346	Chemicals-100%

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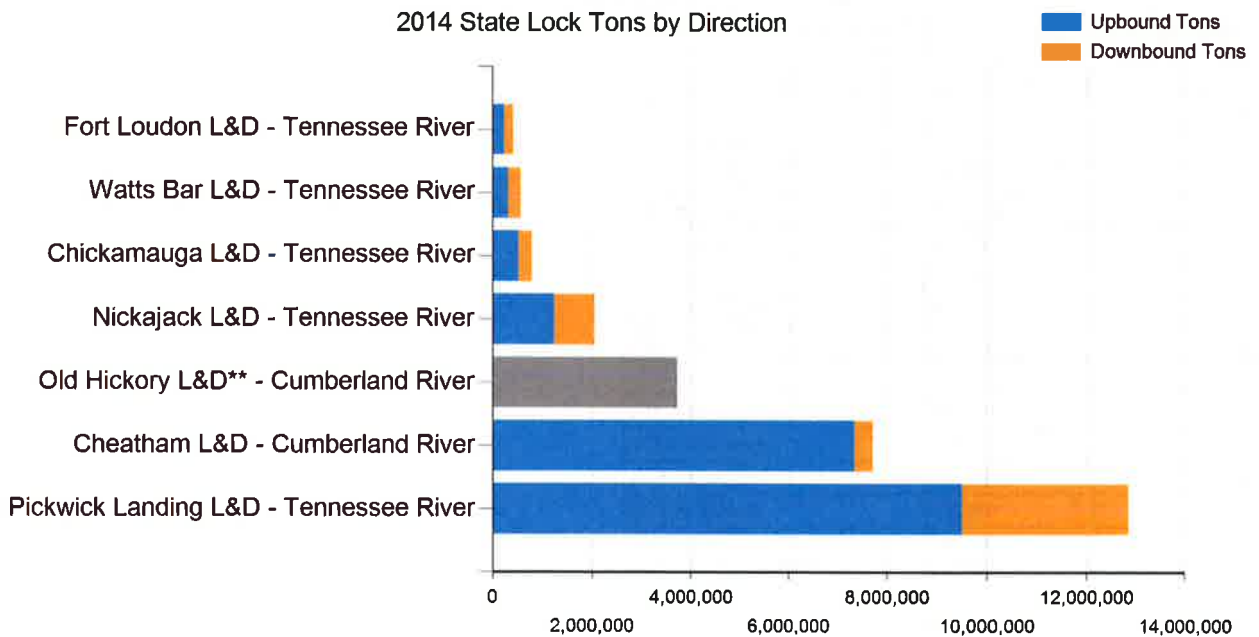
Tennessee - Continued

Commodity Group	Avg Tonnage (Millions)	% of Total Tons (All Years)	Five Year Commodity Trend (Millions of Tons)				
Aggregates	6.84	19%	6.61 2010	6.38 2011	6.34 2012	7.18 2013	7.67 2014
Chemicals	2.09	6%	2.24 2010	2.41 2011	2.30 2012	1.77 2013	1.70 2014
Coal	14.64	42%	16.18 2010	15.82 2011	14.18 2012	14.02 2013	13.02 2014
Crude Petroleum	0.16	**	** 2010	** 2011	0.19 2012	0.52 2013	0.07 2014
Grains	4.05	11%	3.32 2010	3.42 2011	4.11 2012	4.80 2013	4.59 2014
Iron/Steel	1.67	5%	1.03 2010	1.68 2011	1.63 2012	1.97 2013	2.03 2014
Ores/Minerals	1.07	3%	1.18 2010	1.13 2011	1.02 2012	0.89 2013	1.14 2014
Others	1.88	5%	1.82 2010	1.71 2011	1.95 2012	1.86 2013	2.05 2014
Petroleum	2.88	8%	3.04 2010	2.64 2011	2.73 2012	2.49 2013	3.48 2014

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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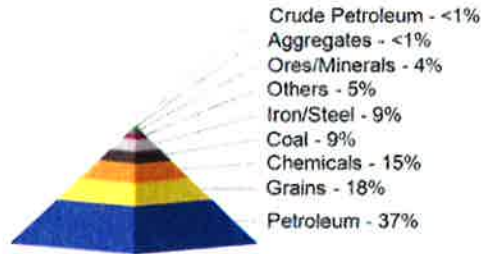
Tennessee - Continued

Commodity Value Distribution Charts by Waterway Type

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

2014 River Traffic Commodity Value Distribution

\$8.65 (Billion)



Remaining <1% unable to release due to insufficient operators

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

Waterway Name	State Rank	Tons	Value
Cumberland River	1	15,385.2	\$1,790.6
Memphis Harbor, TN	2	7,948.7	\$4,151.8
Tennessee River, TN, AL and KY	3	5,675.6	\$1,138.3
Mississippi River	4	5,378.5	\$1,083.4
Wolf River, TN	5	662.1	\$229.2

Commodity Values not calculated for foreign/coastal movements.

** Insufficient operators to release tonnage

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

Tennessee 2014 Top 3 Ports (Tons in thousands)

Port Name	U.S. Rank	Type	Total Port Tons	Port Tons Within State
Memphis, TN	5	River	14,748.6	11,714.2
Nashville, TN	12	River	2,645.8	2,645.8
Chattanooga, TN	15	River	1,978.7	1,978.7

Source: USACE Waterborne Commerce Statistics

** Insufficient operators to release tonnage

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