

Tennessee

The State of Tennessee borders 165 miles of the Mississippi River. This area is a vital segment of the inland waterway system, providing an economic transportation link from the Upper Mississippi, the Ohio River Basins to the Lower Mississippi-GIWW Basin and the Gulf of Mexico, for import and export. Tennessee ships and receives all traffic in shallow draft barges.

Tennessee 2008 Commodities Moved From, to and within the State (values in millions of dollars)					
Commodity	Shipped	Received	Within	Total	Value
Coal	2,226,804	3,166,298	**	5,393,102	\$206
Petroleum	2,356,362	2,928,593	1,248,903	6,533,858	\$1,019
Aggregates	77,097	2,147,459	88,565	2,313,121	\$139
Grain	3,013,403	719,774	0	3,733,177	\$575
Chemicals	102,149	1,233,904	41,765	1,377,818	\$522
Ores/Minerals	9,256	969,338	**	978,594	\$106
Iron/Steel	505,746	2,833,833	81,222	3,420,801	\$2,691
Other	672,774	1,637,145	22,326	2,332,245	\$1,310
TOTAL	8,963,591	15,636,344	1,482,781	26,082,716	\$6,568

**** Insufficient barge operators to release this tonnage – included in “Other Commodities”**
Source: U.S. Army Corps of Engineers Waterborne Commerce Statistics
Shipments on Mississippi River Basin Waterways Only



WATERWAYS
COUNCIL, INC.

801 North Quincy Street
Suite 200
Arlington, VA 22203
(703) 373-2261
www.waterwayscouncil.org

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An analysis of the waterborne commerce data for the State of Tennessee shows that almost 9 million tons of commodities were shipped on the river system out of the state. A sizeable portion of this tonnage (over 3 million tons) consisted of grain. Docks in the state received 15.6 million tons, with coal being the largest commodity. Over 1.4 million tons moved within the state. In 2008, the 26.1 million tons shipped to, from and within Tennessee were worth \$6.5 billion.

Tennessee 2008 Commodities Shipped by Barge to and from Other States <i>(tonnage in thousands of tons; values in millions of dollars)</i>							
Shipments To	Tons	Value	Top Commodity	Shipments From	Tons	Value	Top Commodity
Louisiana	4,078	\$1,034	Grain	Illinois	4,979	\$837	Coal
Alabama	2,623	\$155	Coal	Louisiana	4,689	\$1,710	Iron/Steel
Kentucky	555	\$81	Petroleum	Missouri	1,900	\$163	Iron/Steel
Arkansas	414	\$155	Petroleum	Kentucky	1,224	\$341	Aggregates
Illinois	393	\$111	Petroleum	Arkansas	1,044	\$256	Petroleum
Source: U.S. Army Corps of Engineers Waterborne Commerce Statistics Shipments on Mississippi River Basin Waterways Only							

Tennessee docks shipped commodities by barge to 16 states, with 6 of those being Lower Miss-GIWW states. Louisiana was the leading recipient with 4.2 million tons, primarily grain, with a value of \$1.1 billion. Tennessee docks received commodities by barge from 17 states ([see map](#)), with 6 of those being Lower Miss-GIWW states. Louisiana was the leading shipper to Tennessee, shipping 4.7 million tons, primarily Iron and Steel Products, with a value of \$1.7 billion.

There are approximately 102 manufacturing facilities, terminals, and docks on the waterways of Tennessee that shipped and received tonnage in 2008.

Tennessee has 1 major port, Memphis, in the Lower Miss-GIWW Basin. Memphis shipped and received 16.3 million tons with a value of \$3.5 billion. Petroleum products accounted for over 36% of the tonnage, but Other Commodities accounted for the 32.2% of the total value but only 6.7% of the total commodity tonnage.

The state of Tennessee has no locks on the Mississippi River.

