

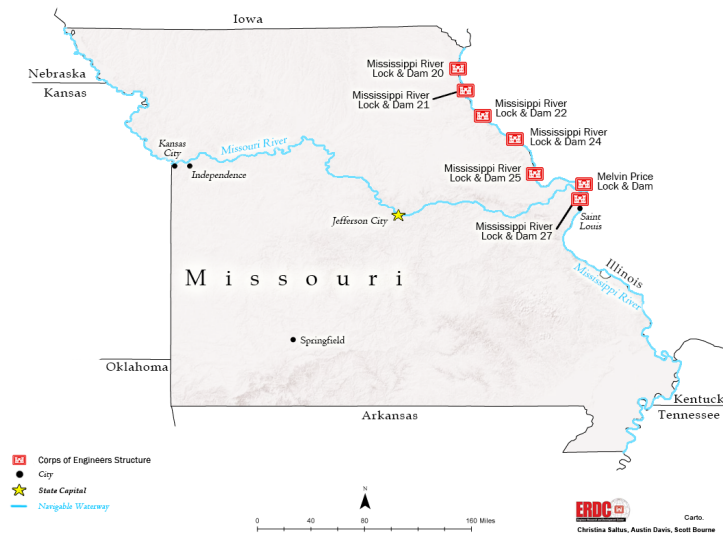


US Army Corps
of Engineers

U.S. ARMY CORPS OF ENGINEERS

Missouri

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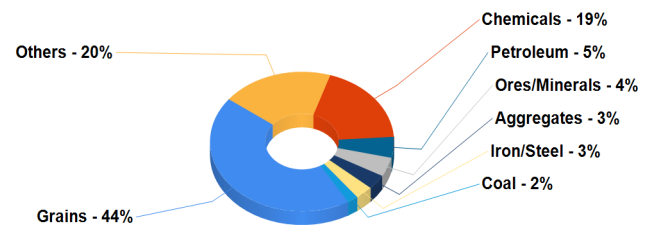


2020 State Quick Facts (Tons in Millions)

Tons Shipped -	33.4
Tons Received -	6.4
Tons Shipped Within State -	6.1
Total Commerical Docks -	202
Total Value (billions)-	\$4.97
Total Domestic Tons -	45.9
Total Import Tons -	0.0
Total Export Tons -	0.0
Total Tons -	45.9

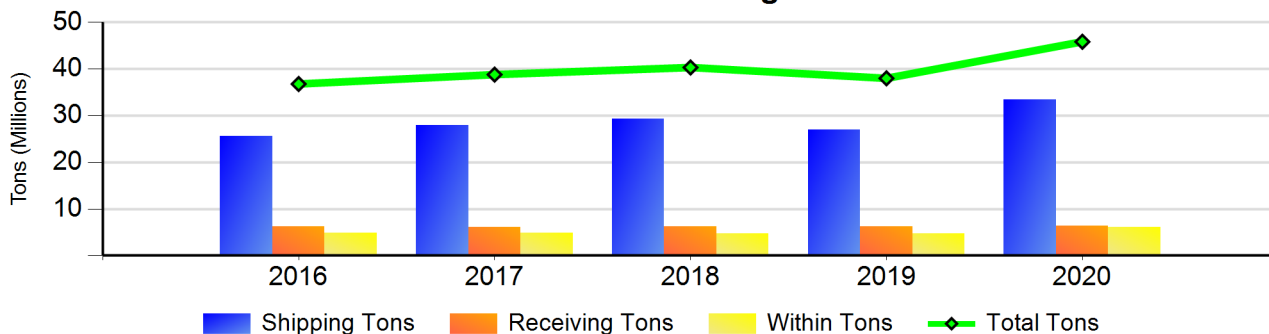
Source: Waterborne Commerce Statistics, Values estimated from 2019 NDSU UGPTI Commodity Valuation Study, values indexed by PPI to 2020 price level. (Commodity dollar values are not calculated for foreign movements)

2020 All Traffic Commodity Value Distribution



Source: Waterborne Commerce Statistics, Values estimated from 2019 NDSU UGPTI Commodity Valuation Study, values indexed by PPI to 2020 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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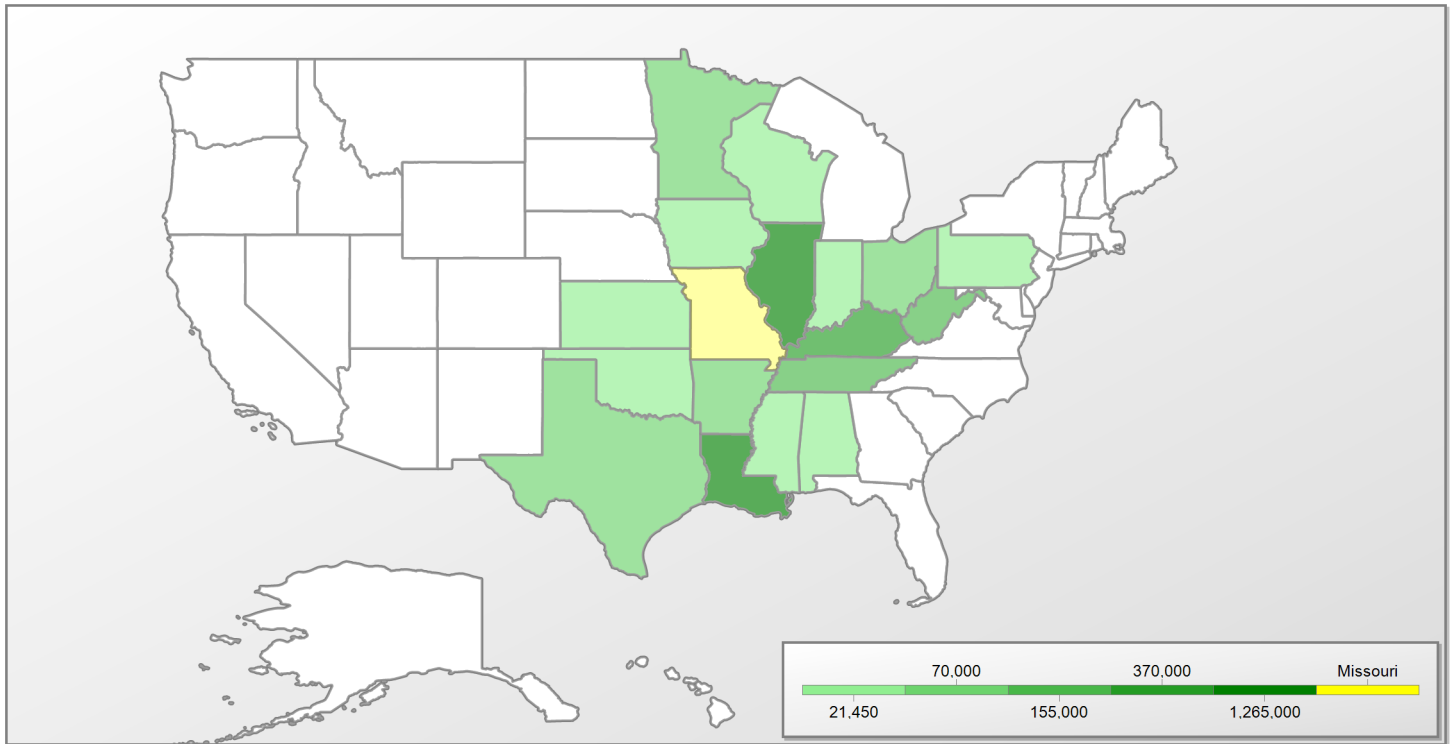
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Missouri - Continued

2020 States Sending Commodities to Missouri



Source: USACE Waterborne Commerce Statistics

State Sending Tons	Total Tonnage Sent to Missouri	Top Commodity - % of Total Sent to Missouri	State Sending Tons	Total Tonnage Sent to Missouri	Top Commodity - % of Total Sent to Missouri
Louisiana	2,974,742	Chemicals-67%	Wisconsin	2,983	**
Illinois	1,790,152	**			
Kentucky	549,834	**			
West Virginia	200,745	**			
Tennessee	159,121	Petroleum-63%			
Ohio	138,351	**			
Texas	112,456	Chemicals-72%			
Minnesota	105,571	Petroleum-69%			
Arkansas	95,689	**			
Alabama	78,564	Iron/Steel-48%			
Indiana	66,222	Chemicals-37%			
Mississippi	54,106	**			
Pennsylvania	42,736	**			
Oklahoma	12,971	**			
Kansas	8,442	**			
Iowa	3,491	**			

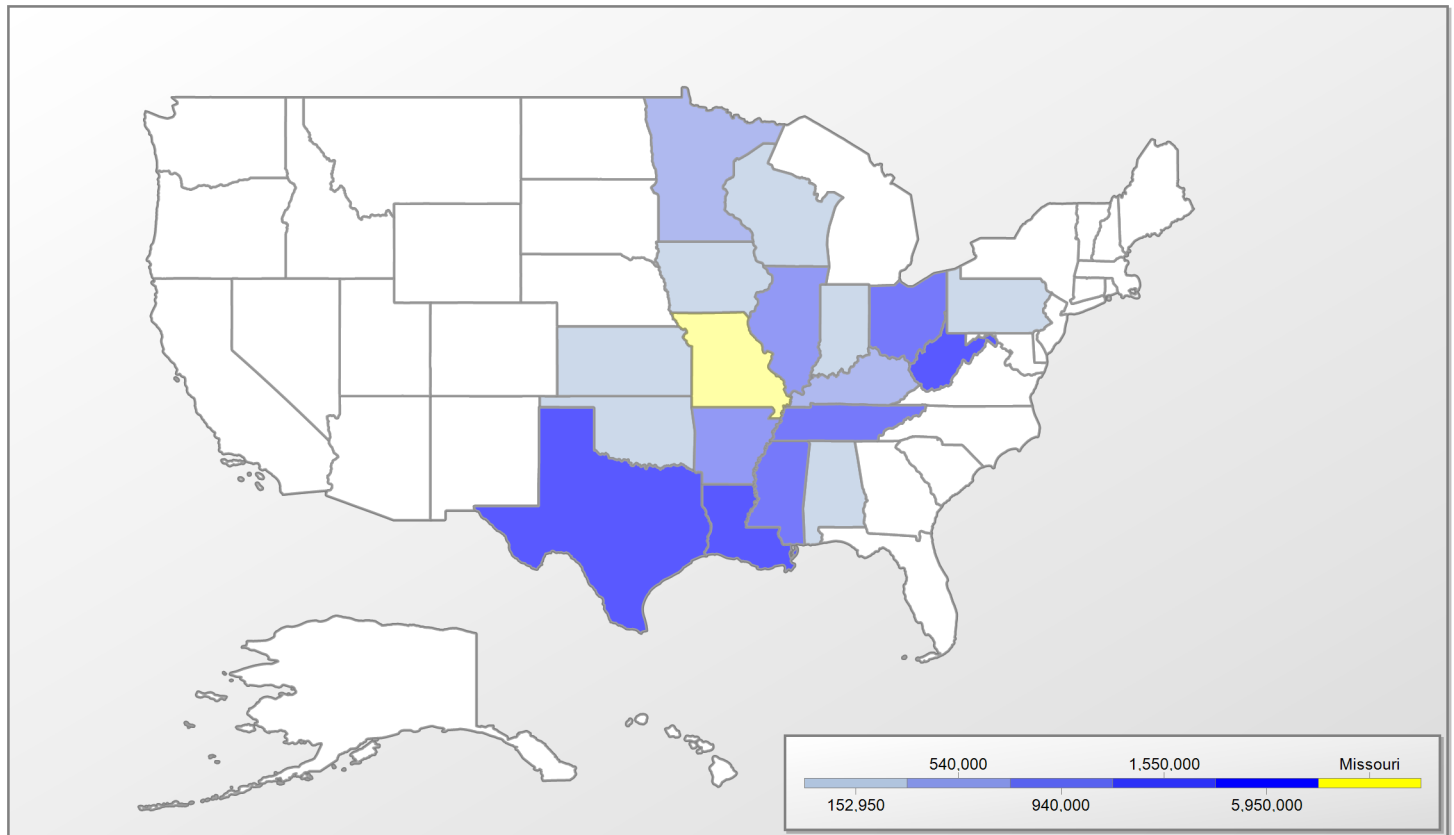
**Unknown and Not Elsewhere Classified Products

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Missouri - Continued

2020 States Receiving Commodities From Missouri



Source: USACE Waterborne Commerce Statistics

State Receiving Tons	Total Tonnage Received from Missouri	Top Commodity - % of Total Received from Missouri	State Receiving Tons	Total Tonnage Received from Missouri	Top Commodity - % of Total Received from Missouri
Louisiana	15,838,442	Grains-62%	Kansas	7,001	**
Tennessee	3,116,586	Others-53%			
Texas	2,748,556	Aggregates-73%			
West Virginia	2,446,265	Aggregates-83%			
Mississippi	2,167,694	Aggregates-85%			
Illinois	2,112,805	Aggregates-49%			
Ohio	1,679,089	Aggregates-73%			
Arkansas	1,186,969	Aggregates-72%			
Minnesota	750,518	Others-94%			
Kentucky	451,152	Others-72%			
Pennsylvania	297,295	Aggregates-95%			
Iowa	290,927	**			
Wisconsin	178,351	**			
Indiana	57,007	**			
Alabama	56,019	**			
Oklahoma	19,106	**			

**Unknown and Not Elsewhere Classified Products

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Missouri - Continued

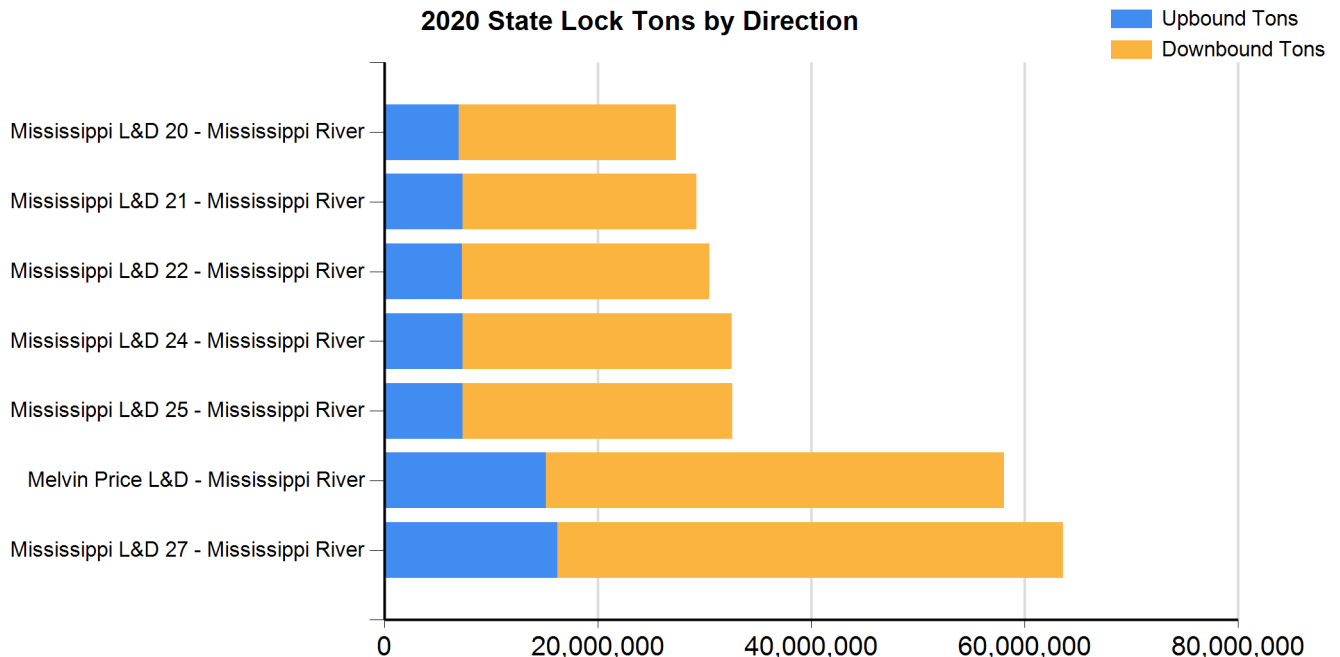
Five Year Trend of Tonnage Shipped or Received in Missouri

Commodity Group	Avg Tonnage (Millions)	% of Total Tons (All Years)	Five Year Commodity Trend (Millions of Tons)				
Aggregates	15,184,317	38%	12.24	13.51	14.71	15.39	20.07
			2016	2017	2018	2019	2020
Chemicals	2,745,457	7%	2.78	2.74	2.77	2.71	2.72
			2016	2017	2018	2019	2020
Coal	2,641,239	7%	2.40	3.55	3.31	1.99	1.95
			2016	2017	2018	2019	2020
Crude Petroleum	5,862	**					
			2016	2017	2018	2019	2020
Grains	9,161,136	23%	9.92	8.72	9.24	7.93	10.00
			2016	2017	2018	2019	2020
Iron/Steel	431,368	1%	0.46	0.30	0.47	0.45	0.49
			2016	2017	2018	2019	2020
Ores/Minerals	709,901	2%	0.58	0.55	0.57	0.91	0.95
			2016	2017	2018	2019	2020
Others	8,092,852	20%	7.48	8.55	8.11	7.68	8.64
			2016	2017	2018	2019	2020
Petroleum	1,000,605	3%	0.92	0.90	1.17	0.97	1.04
			2016	2017	2018	2019	2020

Source: USACE Waterborne Commerce Statistics

** - Year = Insufficient Operators to Release Tonnage

2020 State Lock Tons by Direction



Source: USACE Waterborne Commerce Statistics

** - Insufficient operators to release directional tonnage

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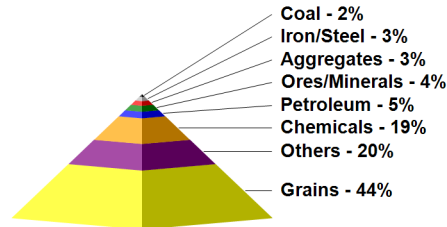
Missouri - Continued

Domestic Commodity Value Distribution Charts by Waterway Type

Source: Waterborne Commerce Statistics, Values estimated from 2019 NDSU UGPTI Commodity Valuation Study, values indexed by PPI to 2020 price level (Commodity dollar values are not calculated for foreign movements)

2020 River Traffic Commodity Value Distribution

Total Value: \$4.97 (Billion)



Remaining <1% unable to release due to insufficient operators

Missouri 2020 Top 5 Waterways (Tons in thousands; values in Millions of dollars)

Waterway Name	State Rank	Tons	Value
Mississippi River	1	40,871.0	\$4,840.4
Missouri River	2	5,651.8	\$204.3

Source: USACE Waterborne Commerce Statistics, Values estimated from 2019 NDSU UGPTI Commodity Valuation Study, values indexed by PPI to 2020 price level
(Commodity dollar values are not calculated for foreign movements)

** Insufficient operators to release tonnage

Missouri 2020 Top 3 Ports (Tons in thousands)

Port Name	U.S. Rank	Type	Total Port Tons	Port Tons Within State
St. Louis Metro Port, IL and MO	3	River	30,487.8	13,220.6
New Bourbon Port Authority, MO	6	River	15,506.8	15,506.8
Southeast Missouri Port, MO	16	River	5,105.6	5,105.6

Source: USACE Waterborne Commerce Statistics
Tonnage represents only shipped or received in the state and port, and not necessarily the total port tonnage.

** Insufficient operators to release tonnage