

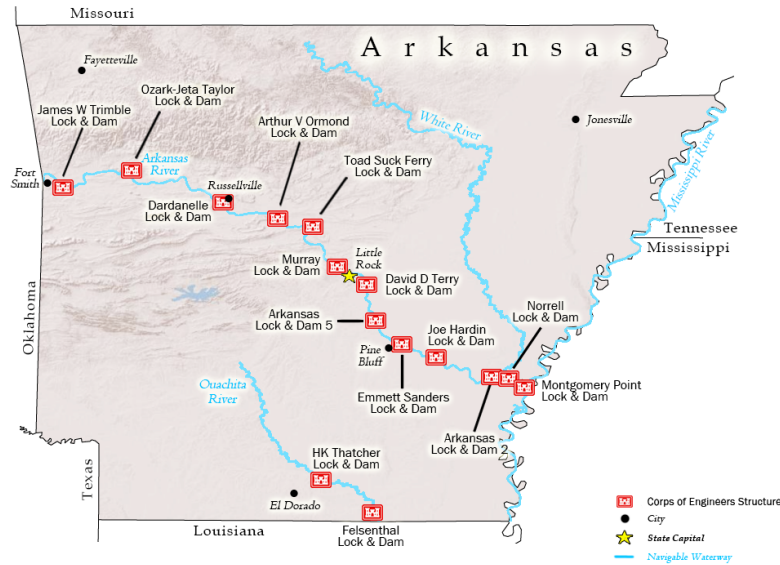


US Army Corps  
of Engineers

U.S. ARMY CORPS OF ENGINEERS

# Arkansas

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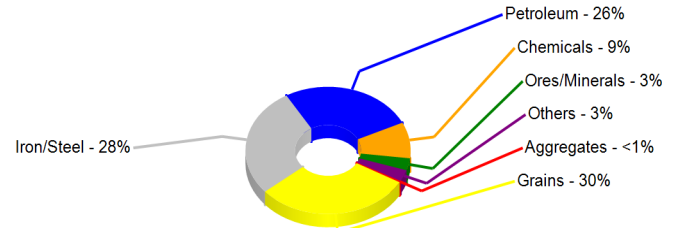
ERDC  
Christina Seltzer, Austin Davis, Scott Bourne

## 2016 State Quick Facts (Tons in Millions)

Tons Shipped -	6.6
Tons Received -	6.2
Tons Shipped Within State -	2.6
Total Commerical Docks -	104
Total Value (billions)-	\$6.55
Total Domestic Tons -	15.4
Total Import Tons -	0.0
Total Export Tons -	0.0
Total Tons -	15.4

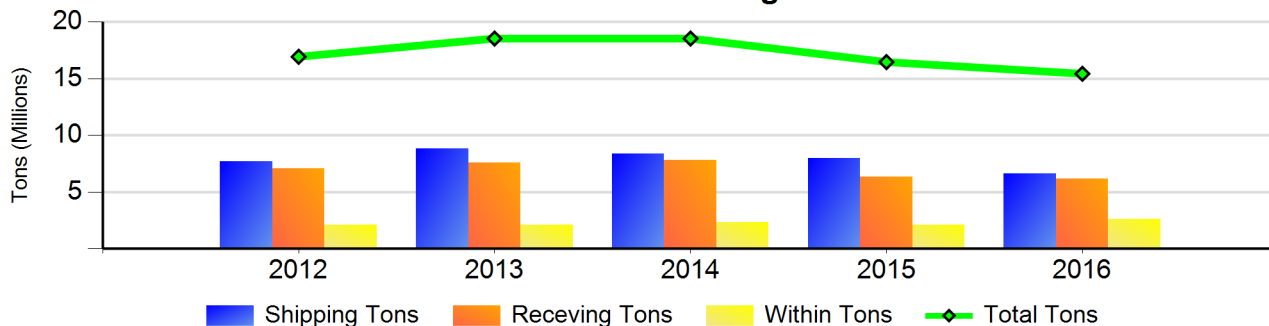
Source: Waterborne Commerce Statistics, Values estimated from 2012 NDSU Commodity Valuation Study, values indexed by CPI to 2016 price level (Commodity dollar values are not calculated for foreign movements)

## 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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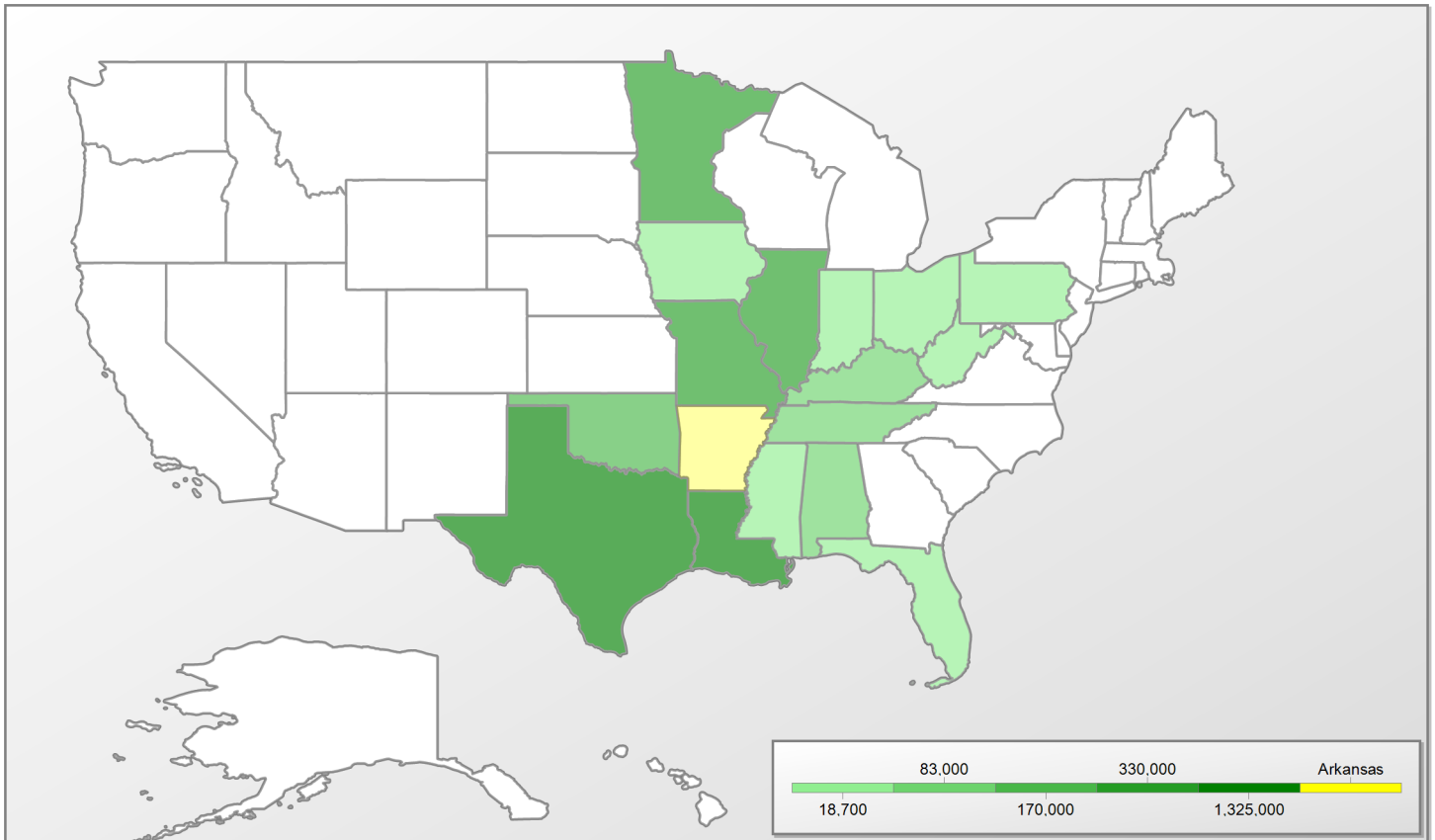
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## Arkansas - Continued

2016 States Sending Commodities to Arkansas



Source: USACE Waterborne Commerce Statistics

State Sending Tons	Total Tonnage Sent to Arkansas	Top Commodity - % of Total Sent to Arkansas
Louisiana	3,579,169	Iron/Steel-60%
Texas	652,460	Iron/Steel-77%
Illinois	493,325	Iron/Steel-81%
Missouri	325,756	**
Oklahoma	320,309	**
Kentucky	236,127	Iron/Steel-49%
Minnesota	220,378	Iron/Steel-97%
Alabama	114,010	Iron/Steel-90%
Tennessee	79,552	**
Indiana	58,560	**
Pennsylvania	41,265	**
Ohio	24,898	**
Mississippi	19,650	**
West Virginia	17,978	**
Florida	9,389	**
Iowa	1,497	**

\*\*Unknown and Not Elsewhere Classified Products

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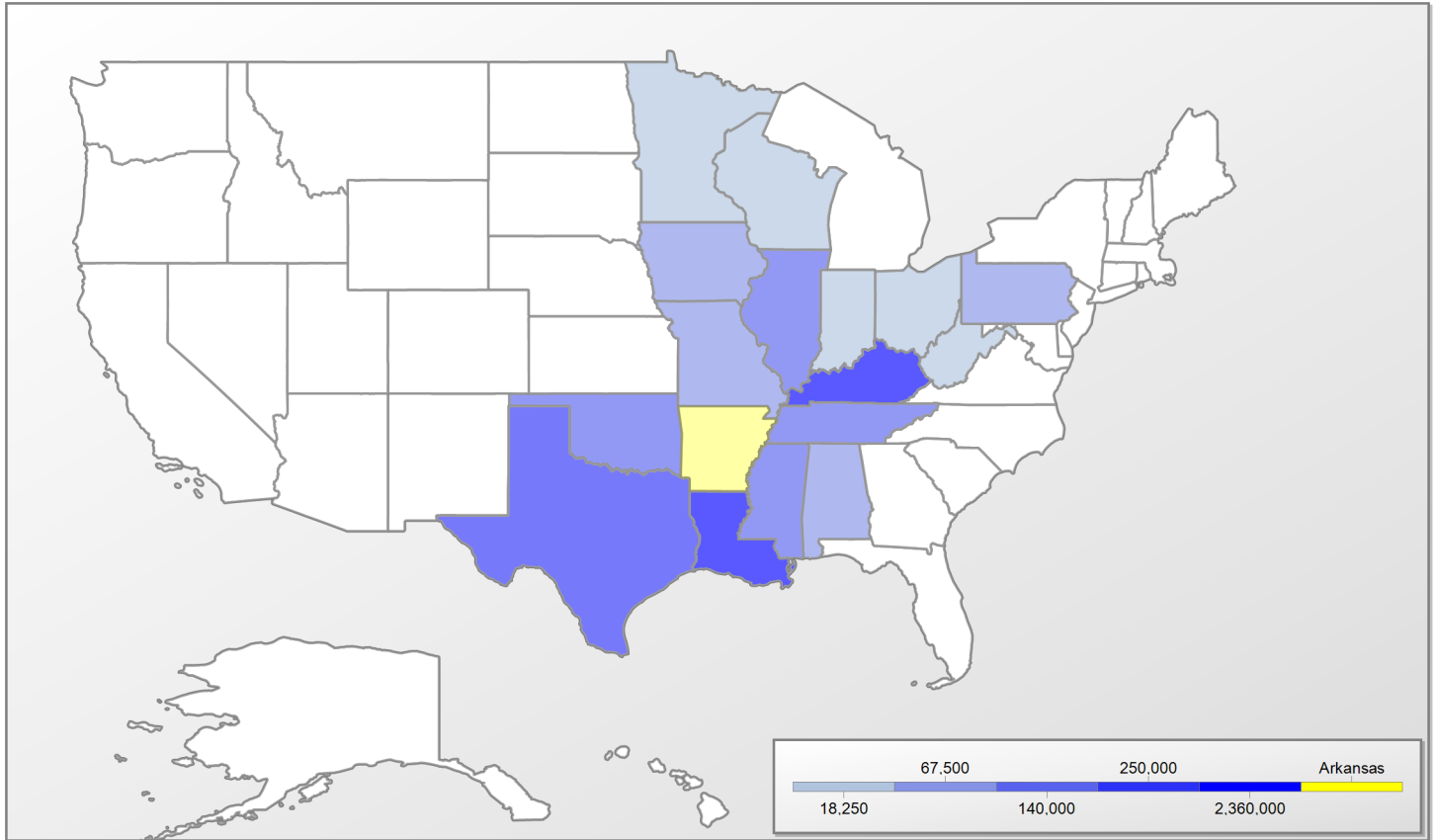
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# Arkansas - Continued

2016 States Receiving Commodities From Arkansas



Source: USACE Waterborne Commerce Statistics

State Receiving Tons	Total Tonnage Recieved from Arkansas	Top Commodity - % of Total Recieved from Arkansas
Louisiana	4,540,483	Grains-97%
Kentucky	495,500	Petroleum-93%
Texas	399,924	**
Illinois	229,435	Iron/Steel-60%
Oklahoma	184,968	**
Tennessee	182,919	Petroleum-59%
Mississippi	179,980	Petroleum-97%
Missouri	101,094	Petroleum-56%
Pennsylvania	92,896	**
Alabama	84,693	Iron/Steel-78%
Iowa	46,953	**
Ohio	31,805	**
Indiana	21,788	Petroleum-55%
West Virginia	20,511	**
Wisconsin	2,679	**
Minnesota	1,555	**

\*\*Unknown and Not Elsewhere Classified Products

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# Arkansas - Continued

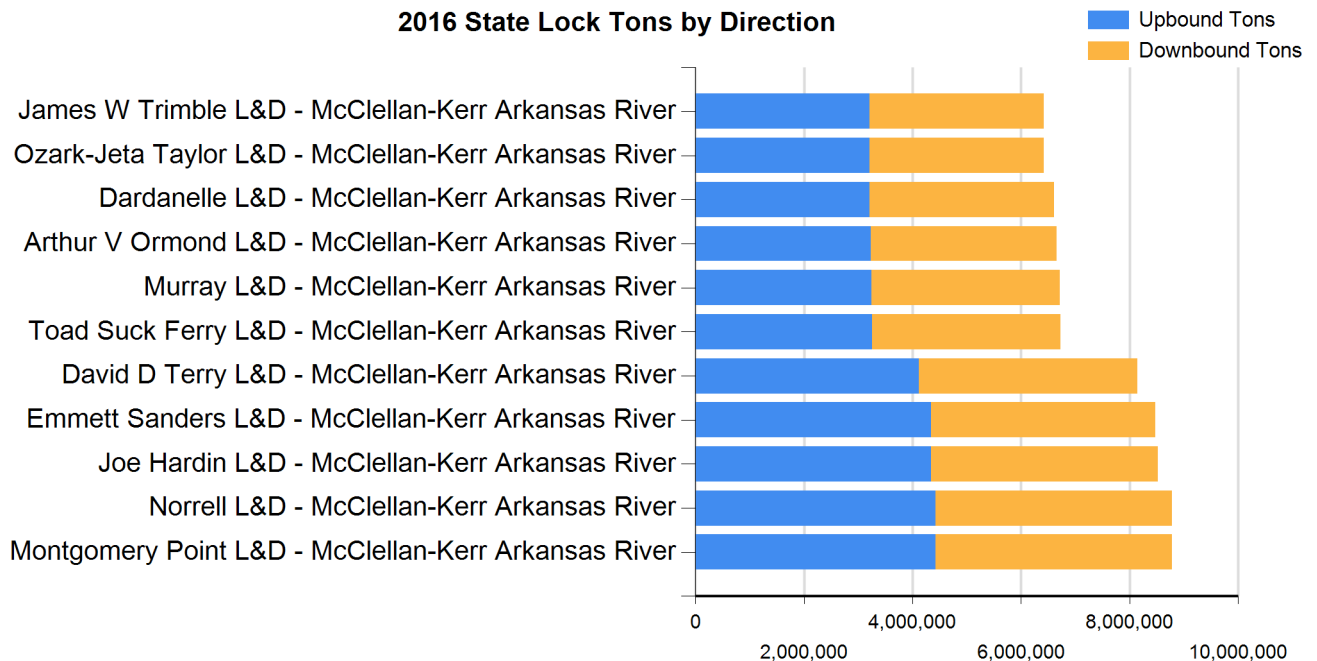
## Five Year Trend of Tonnage Shipped or Received in Arkansas

Commodity Group	Avg Tonnage (Millions)	% of Total Tons (All Years)	Five Year Commodity Trend (Millions of Tons)				
Aggregates	3,280,199	19%	2.94	3.68	3.33	3.17	3.28
			2012	2013	2014	2015	2016
Chemicals	804,671	5%	0.74	0.74	0.87	0.77	0.91
			2012	2013	2014	2015	2016
Coal	178,309	1%	0.25	0.34	0.21	0.08	** -2016
			2012	2013	2014	2015	** -2016
Crude Petroleum	13,221	**	** -2012	** -2013	** -2014	** -2015	** -2016
Grains	5,778,288	34%	5.56	6.57	6.16	5.94	4.65
			2012	2013	2014	2015	2016
Iron/Steel	4,694,308	27%	5.18	4.82	5.20	4.05	4.22
			2012	2013	2014	2015	2016
Ores/Minerals	249,173	1%	0.14	0.20	0.27	0.25	0.39
			2012	2013	2014	2015	2016
Others	545,846	3%	0.77	0.50	0.62	0.39	0.44
			2012	2013	2014	2015	2016
Petroleum	1,626,857	9%	1.30	1.65	1.86	1.80	1.52
			2012	2013	2014	2015	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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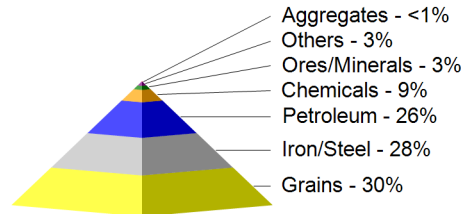
# Arkansas - Continued

## Commodity Value Distribution Charts by Waterway Type

Source: Waterborne Commerce Statistics, Values estimated from 2012 NDSU Commodity Valuation Study, values indexed by CPI to 2016 price level  
(Values Not Calculated for Foreign Movements)

### 2016 River Traffic Commodity Value Distribution

Total Value: \$6.55 (Billion)



Remaining <1% unable to release due to insufficient operators

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

Waterway Name	State Rank	Tons	Value
Mississippi River	1	9,703.8	\$5,038.5
Arkansas River	2	5,757.0	\$1,550.2
Poteau River, AR	3	50.2	\$15.8
White River	4	**	**

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

### Arkansas 2016 Top 3 Ports (Tons in thousands)

Port Name	U.S. Rank	Type	Total Port Tons	Port Tons Within State
Memphis, TN	5	River	12,184.3	2,054.6
Helena, AR	18	River	1,341.5	1,341.5
Osceola Harbor, AR	28	River	451.4	451.4

Source: USACE Waterborne Commerce Statistics

\*\* Insufficient operators to release tonnage

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