

FREIGHT

Freight Shipments To, From, and Within Arkansas

The following tables summarize data from the new and improved version of the Freight Analysis Framework (FAF^{2.2}). FAF^{2.2} integrates data from several sources to estimate commodity flows and related freight transportation activity among major metropolitan areas, states, regions, and international gateways. FAF^{2.2} data should not be compared with the original FAF data because estimation methods have been improved and data coverage is more complete. Additional information is available at www.ops.fhwa.dot.gov/freight/freight_analysis/faf.

Shipments by Weight: 2002 and 2035 (Millions of Tons)

	2002						2035					
	Within State		From State		To State		Within State		From State		To State	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	105.7	100	116.1	100	129.8	100	138.4	100	183.4	100	272.9	100
Truck	95.0	90	52.1	45	53.7	41	123.3	89	67.3	37	135.9	50
Rail	2.9	3	13.3	11	22.8	18	3.0	2	15.1	8	55.3	20
Water	1.1	1	3.6	3	6.7	5	1.6	1	3.5	2	6.8	3
Air, air & truck	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1
Truck & rail	<0.1	<1	1.1	<1	0.3	<1	<0.1	<1	1.1	<1	0.3	<1
Other intermodal¹	0.3	<1	0.7	<1	0.5	<1	0.4	<1	1.2	<1	3.8	1
Pipeline & unknown²	6.4	6	45.4	39	45.8	35	10.0	7	95.3	52	70.8	26

¹Other intermodal includes U.S. Postal Service and courier shipments and all intermodal combinations except air and truck; ²Pipeline and unknown shipments are combined because data on region-to-region flows by pipeline are statistically uncertain. Note: Numbers may not add to totals due to rounding.

Shipments by Value: 2002 and 2035 (\$ Millions)

	2002						2035					
	Within State		From State		To State		Within State		From State		To State	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	44,237.2	100	93,547.5	100	77,243.6	100	68,089.6	100	136,645.1	100	219,371.7	100
Truck	40,558.6	92	69,082.1	74	52,854.2	68	62,437.9	92	94,079.7	69	159,781.2	73
Rail	254.7	< 1	2,860.6	3	2,941.1	4	302.9	< 1	3,462.3	3	6,845.8	3
Water	5.8	< 1	349.4	< 1	451.3	< 1	8.8	< 1	561.4	< 1	866.9	< 1
Air, air & truck	20.9	< 1	1,764.6	2	394.7	< 1	9.9	< 1	1,369.9	1	1,861.7	< 1
Truck & rail	<0.1	< 1	1,324.8	1	190.7	< 1	<0.1	< 1	1,600.3	1	468.3	< 1
Other intermodal¹	571.4	1	3,277.9	4	5,623.7	7	798.9	1	6,446.4	5	25,733.5	12
Pipeline & unknown²	2,825.8	6	14,888.0	16	14,787.9	19	4,531.2	7	29,125.0	21	23,814.3	11

¹Other intermodal includes U.S. Postal Service and courier shipments and all intermodal combinations except air and truck; ²Pipeline and unknown shipments are combined because data on region-to-region flows by pipeline are statistically uncertain. Note: Numbers may not add to totals due to rounding.

Top Commodities by Weight and Value: 2002

Tons (millions)			Value (\$ millions)		
Within State	From State	To State	Within State	From State	To State
Total 105.7	Total 116.1	Total 129.8	Total 44,237.2	Total 93,547.5	Total 77,243.6
Gravel 25.2	Coal, n.e.c. ¹ 43.8	Coal, n.e.c. ¹ 47.7	Machinery 6,866.7	Electronics 13,573.9	Coal, n.e.c. ¹ 14,839.1
Logs 17.4	Wood prods. 13.3	Coal 11.1	Mixed freight 5,506.9	Coal, n.e.c. ¹ 13,459.7	Mixed freight 5,946.6
Natural sands 7.6	Gravel 9.0	Waste/scrap 7.3	Unknown 3,033.1	Mixed freight 10,385.7	Misc. mfg. prods. 5,535.2
Wood prods. 6.5	Base metals ² 5.5	Cereal grains 7.0	Meat/seafood 2,752.3	Machinery 9,807.0	Machinery 4,792.5
Cereal grains 6.4	Nonmetal min. prods. ³ 5.1	Animal feed 5.1	Electronics 2,654.7	Meat/seafood 6,800.0	Electronics 4,410.7

¹Coal and petroleum products, not elsewhere classified; ²Base metal in primary or semi-finished forms and in finished basic shapes; ³Nonmetallic mineral products.

Top Trading Partners: 2002

Tons (millions)			Value (\$ millions)		
	Number	Percent		Number	Percent
Total	245.9	100	Total	170,791.1	100
Foreign	8.5	3	Foreign	6,103.0	4
LA	48.1	20	TX	17,276.9	10
MS	37.9	15	MS	16,651.5	10
MO	28.2	11	MO	15,733.2	9
OK	22.9	9	LA	14,995.2	9

Note: Numbers may not add to totals due to rounding.

Top Trading Partners: 2035

Tons (millions)			Value (\$ millions)		
	Number	Percent		Number	Percent
Total	456.4	100	Total	356,016.8	100
Foreign	18.2	4	Foreign	17,021.0	5
MS	87.0	19	TX	42,531.0	12
LA	69.5	15	MS	33,244.1	9
OK	50.4	11	TN	32,206.9	9
MO	49.0	11	OK	27,834.5	8

Note: Numbers may not add to totals due to rounding.

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Freight Analysis Framework



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