

FREIGHT

Freight Shipments To, From, and Within Oklahoma

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	337.4	100	105.2	100	119.0	100	671.5	100	215.8	100	240.5	100
Truck	235.1	70	46.7	44	38.2	32	370.8	55	92.4	43	86.3	36
Rail	4.8	1	16.0	15	21.3	18	7.8	1	21.1	10	39.3	16
Water	<0.1	<1	1.3	1	1.4	1	<0.1	<1	1.9	<1	1.9	<1
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	1.7	2	0.2	<1	<0.1	<1	2.3	1	0.9	<1
Other intermodal¹	<0.1	<1	0.2	<1	0.3	<1	<0.1	<1	0.3	<1	0.9	<1
Pipeline & unknown²	97.4	29	39.3	37	57.6	48	292.8	44	97.8	45	111.3	46

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	131,663.6	100	77,564.9	100	79,226.8	100	247,083.1	100	147,192.5	100	225,839.3	100
Truck	116,543.7	89	55,198.8	71	52,848.8	67	204,415.7	83	109,544.2	74	155,817.8	69
Rail	289.3	<1	6,758.4	9	2,490.6	3	520.3	<1	2,939.0	2	3,792.7	2
Water	<0.1	<1	170.2	<1	161.3	<1	<0.1	<1	248.4	0	266.3	<1
Air, air & truck	<0.1	<1	379.5	<1	1,568.1	2	<0.1	<1	754.8	1	4,670.1	2
Truck & rail	0.6	<1	175.4	<1	181.7	<1	0.8	<1	171.9	0	442.6	<1
Other intermodal¹	1,457.7	1	3,349.9	4	7,835.8	10	3,021.0	1	5,537.2	4	34,173.0	15
Pipeline & unknown²	13,372.4	10	11,532.7	15	14,140.5	18	39,125.4	16	27,996.9	19	26,676.7	12

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 337.4	Total 105.2	Total 119.0	Total 131,663.6	Total 77,564.9	Total 79,226.8
Crude petroleum 75.8	Coal, n.e.c. ¹ 39.3	Crude petroleum 43.1	Unknown 11,481.1	Coal, n.e.c. ¹ 11,843.6	Crude petroleum 8,998.1
Cereal grains 71.1	Gravel 9.2	Coal, n.e.c. ¹ 15.1	Mixed freight 11,160.4	Electronics 10,445.8	Machinery 8,059.4
Gravel 27.4	Cereal grains 6.7	Coal 14.1	Machinery 9,905.2	Machinery 9,336.2	Motor vehicles ³ 6,873.5
Other ag prods. 19.2	Nonmetal min. prods. ² 6.5	Cereal grains 4.7	Pharmaceuticals 8,561.9	Motor vehicles ³ 6,176.0	Electronics 6,689.0
Coal, n.e.c. ¹ 17.1	Fertilizers 5.6	Nonmetal min. prods. ² 4.5	Live animals/fish 8,510.4	Mixed freight 5,845.5	Mixed freight 6,558.1

¹Coal and petroleum products, not elsewhere classified; ²Nonmetallic mineral products; ³Motorized and other vehicles (including parts).

Top Trading Partners: 2002

Tons (millions)			Value (\$ millions)		
	Number	Percent		Number	Percent
Total	224.2	100	Total	156,791.7	100
Foreign	29.4	13	Foreign	13,014.0	8
TX	74.3	33	TX	44,172.5	28
KS	38.0	17	KS	15,076.1	10
AR	22.9	10	AR	12,706.8	8
WY	14.4	6	MO	9,010.6	6

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

Top Trading Partners: 2035

Tons (millions)			Value (\$ millions)		
	Number	Percent		Number	Percent
Total	456.3	100	Total	373,031.8	100
Foreign	51.1	11	Foreign	34,088.0	9
TX	173.2	38	TX	111,732.9	30
KS	73.7	16	KS	33,083.9	9
AR	50.4	11	AR	27,834.5	7
WY	25.8	6	CA	25,456.1	7

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

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Freight Analysis Framework



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