

FREIGHT

Freight Shipments To, From, and Within Illinois

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	861.5	100	414.6	100	419.3	100	1,230.4	100	593.8	100	991.7	100
Truck	662.9	77	215.4	52	156.1	37	1,033.6	84	365.5	62	440.3	44
Rail	29.6	3	59.5	14	97.6	23	36.7	3	62.1	10	202.4	20
Water	9.9	1	50.6	12	9.4	2	7.6	<1	57.0	10	22.3	2
Air, air & truck	<0.1	<1	0.1	<1	0.5	<1	<0.1	<1	0.5	<1	1.6	<1
Truck & rail	0.2	<1	5.9	1	1.8	<1	0.2	<1	7.5	1	4.0	<1
Other intermodal¹	1.1	<1	14.8	4	4.5	1	1.4	<1	23.8	4	10.1	1
Pipeline & unknown²	157.9	18	68.4	16	149.4	36	150.8	12	77.4	13	311.0	31

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	509,774.7	100	391,518.4	100	329,951.2	100	1,142,188.1	100	918,778.5	100	958,975.8	100
Truck	465,256.3	91	293,744.8	75	223,977.4	68	1,075,323.4	94	675,941.9	74	625,667.9	65
Rail	2,143.1	<1	13,359.5	3	17,638.2	5	3,016.0	<1	24,401.8	3	35,906.1	4
Water	501.2	<1	5,039.3	1	1,468.8	<1	309.7	<1	8,161.7	<1	1,238.3	<1
Air, air & truck	3.5	<1	2,687.1	<1	8,471.4	3	3.9	<1	5,803.6	<1	53,611.3	6
Truck & rail	139.1	<1	7,343.1	2	2,329.4	<1	138.6	<1	14,287.6	2	4,907.6	<1
Other intermodal¹	10,516.6	2	47,058.0	12	37,603.0	11	24,118.5	2	156,659.1	17	153,791.1	16
Pipeline & unknown²	31,215.0	6	22,286.6	6	38,462.8	12	39,277.9	3	33,522.7	4	83,853.4	9

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 861.5	Total 414.6	Total 419.3	Total 509,774.7	Total 391,518.4	Total 329,951.2
Gravel 152.4	Coal, n.e.c. ² 56.2	Coal, n.e.c. ² 101.1	Machinery 177,316.5	Machinery 77,506.7	Machinery 34,864.4
Crude petroleum 102.4	Cereal grains 40.8	Crude petroleum 48.9	Unknown 54,684.2	Mixed freight 41,713.8	Electronics 29,256.9
Nonmetal min. prods. ¹ 70.0	Waste/scrap 30.8	Coal 41.5	Mixed freight 32,622.8	Electronics 35,593.8	Coal, n.e.c. ² 24,614.0
Cereal grains 69.2	Gravel 30.1	Cereal grains 26.3	Articles-base metal 28,284.4	Motor vehicles ³ 19,677.8	Motor vehicles ³ 20,829.2
Unknown 60.7	Gasoline 26.2	Other foodstuffs 21.4	Transport equip. 26,393.5	Articles-base metal 19,339.9	Pharmaceuticals 18,710.0

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

Top Trading Partners: 2002

Tons (millions)			Value (\$ millions)		
	Number	Percent		Number	Percent
Total	833.8	100	Total	721,469.6	100
Foreign	87.4	10	Foreign	45,849.0	6
IN	137.3	16	IN	91,873.3	13
WI	84.0	10	WI	75,115.6	10
MO	83.1	10	MO	61,540.5	9
LA	78.1	9	MI	41,800.5	6

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

Top Trading Partners: 2035

Tons (millions)			Value (\$ millions)		
	Number	Percent		Number	Percent
Total	1,585.4	100	Total	1,877,754.3	100
Foreign	158.8	10	Foreign	145,370.0	8
IN	200.6	13	IN	191,100.9	10
LA	164.3	10	WI	177,733.8	9
WI	160.9	10	MI	140,872.3	8
MO	152.4	10	MO	134,962.2	7

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

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Freight Analysis Framework



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