

FREIGHT

Freight Shipments To, From, and Within New York

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	256.5	100	152.2	100	215.8	100	347.0	100	160.3	100	491.5	100
Truck	223.2	87	96.9	64	120.2	56	318.6	92	88.1	55	308.7	63
Rail	1.7	<1	5.4	4	23.6	11	1.9	<1	1.8	1	43.7	9
Water	0.4	<1	1.5	1	18.7	9	0.7	<1	3.2	2	37.2	8
Air, air & truck	<0.1	<1	<0.1	<1	0.1	<1	<0.1	<1	<0.1	<1	0.7	<1
Truck & rail	<0.1	<1	0.2	<1	0.6	<1	<0.1	<1	0.1	<1	2.9	<1
Other intermodal¹	0.3	<1	2.1	1	3.0	1	0.2	<1	0.9	<1	8.9	2
Pipeline & unknown²	31.0	12	46.0	30	49.5	23	25.5	7	66.2	41	89.4	18

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	177,962.5	100	238,262.3	100	297,475.8	100	238,867.3	100	293,829.7	100	1,272,210.1	100
Truck	149,027.3	84	164,720.3	69	215,403.5	72	210,538.8	88	193,719.0	66	1,004,813.6	79
Rail	110.8	<1	3,615.0	2	3,866.3	1	207.9	<1	3,581.2	1	7,824.7	<1
Water	53.4	<1	198.2	<1	3,343.3	1	73.8	<1	329.4	<1	6,277.9	<1
Air, air & truck	362.6	<1	4,312.9	2	14,968.4	5	164.7	<1	9,021.6	3	58,816.5	5
Truck & rail	42.2	<1	562.0	<1	2,533.7	<1	34.9	<1	155.1	<1	8,193.3	<1
Other intermodal¹	11,495.9	6	47,647.4	20	39,678.8	13	12,348.9	5	71,157.3	24	143,323.4	11
Pipeline & unknown²	16,870.4	9	17,206.6	7	17,681.8	6	15,498.2	6	15,866.0	5	42,960.6	3

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 256.5	Total 152.2	Total 215.8	Total 177,962.5	Total 238,262.3	Total 297,475.8
Coal, n.e.c. ¹ 41.0	Coal, n.e.c. ¹ 34.5	Coal, n.e.c. ¹ 58.2	Mixed freight 19,841.8	Electronics 23,374.0	Machinery 61,682.5
Gravel 32.0	Gasoline 14.6	Coal 12.8	Machinery 17,593.3	Misc. mfg. prods. 23,101.9	Electronics 38,684.1
Waste/scrap 26.3	Other foodstuffs 9.6	Gasoline 12.5	Unknown 11,770.1	Textiles/leather 22,925.6	Mixed freight 14,728.0
Other foodstuffs 21.0	Waste/scrap 9.0	Machinery 8.4	Pharmaceuticals 9,591.8	Machinery 20,866.6	Misc. mfg. prods. 13,519.9
Nonmetal min. prods. ² 19.0	Nonmetal min. prods. ² 8.7	Nonmetal min. prods. ² 8.1	Coal, n.e.c. ¹ 9,455.7	Mixed freight 18,829.2	Coal, n.e.c. ¹ 13,424.2

¹Coal and petroleum products, not elsewhere classified; ²Nonmetallic mineral products.

Top Trading Partners: 2002

Tons (millions)			Value (\$ millions)		
	Number	Percent		Number	Percent
Total	367.9	100	Total	535,738.1	100
Foreign	77.6	21	Foreign	91,314.0	17
NJ	82.9	23	NJ	78,157.9	15
PA	40.1	11	PA	49,558.7	9
CT	21.2	6	CA	28,935.3	5
KS	19.5	5	OH	26,561.3	5

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

Top Trading Partners: 2035

Tons (millions)			Value (\$ millions)		
	Number	Percent		Number	Percent
Total	651.9	100	Total	1,566,039.7	100
Foreign	146.4	22	Foreign	304,207.0	19
NJ	106.5	16	NJ	355,483.0	23
PA	66.1	10	CA	114,143.7	7
KS	41.6	6	PA	99,725.0	6
CT	36.3	6	TX	91,289.6	6

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

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