

FREIGHT

Freight Shipments To, From, and Within Colorado

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	145.0	100	98.7	100	82.8	100	350.7	100	255.4	100	205.7	100
Truck	126.3	87	28.5	29	30.3	37	334.7	95	77.5	30	76.1	37
Rail	7.0	5	29.4	30	17.9	22	7.9	2	125.2	49	48.3	23
Water	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1
Air, air & truck	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1	0.2	<1	0.1	<1
Truck & rail	<0.1	<1	0.4	<1	0.4	<1	<0.1	<1	1.1	<1	1.1	<1
Other intermodal¹	0.3	<1	3.8	4	0.5	<1	0.6	<1	8.4	3	1.6	<1
Pipeline & unknown²	11.4	8	36.4	37	33.7	41	7.5	2	43.0	17	78.5	38

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	90,765.5	100	62,226.5	100	77,859.8	100	222,372.7	100	155,486.4	100	249,561.7	100
Truck	81,160.1	89	31,439.1	51	47,359.8	61	209,734.0	94	83,481.8	54	147,355.8	59
Rail	702.8	<1	2,118.3	3	3,145.6	4	753.8	<1	10,210.7	7	5,587.3	2
Water	< 0.1	<1	1.1	<1	1.1	<1	< 0.1	<1	1.2	<1	4.5	<1
Air, air & truck	94.7	<1	6,003.9	10	3,431.8	4	178.4	<1	16,186.2	10	14,592.3	6
Truck & rail	< 0.1	<1	140.2	<1	1,634.7	2	< 0.1	<1	288.2	<1	4,890.8	2
Other intermodal¹	3,701.4	4	10,967.9	18	11,579.6	15	6,382.2	3	26,220.2	17	51,898.0	21
Pipeline & unknown²	5,106.3	6	11,556.1	19	10,707.1	14	5,324.3	2	19,098.1	12	25,232.9	10

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 145.0	Total 98.7	Total 82.8	Total 90,765.5	Total 62,226.5	Total 77,859.8
Nonmetal min. prods. ¹ 26.7	Coal 35.9	Coal, n.e.c. ² 32.5	Machinery 20,244.0	Coal, n.e.c. ² 10,486.9	Electronics 10,298.7
Gravel 21.2	Coal, n.e.c. ² 34.4	Coal 10.2	Mixed freight 10,380.3	Electronics 7,536.3	Coal, n.e.c. ² 9,871.6
Waste/scrap 11.6	Cereal grains 4.1	Nonmetal min. prods. ¹ 4.3	Unknown 7,208.0	Mixed freight 6,875.7	Motorized vehicles ⁴ 6,025.9
Coal, n.e.c. ² 10.7	Crude petroleum 3.3	Base metals ³ 2.9	Electronics 5,011.7	Misc. mfg. prods. 4,373.7	Mixed freight 5,006.3
Coal 10.3	Alcoholic beverages 2.1	Wood prods. 2.8	Coal, n.e.c. ² 3,594.9	Machinery 4,354.0	Misc. mfg. prods. 4,897.2

¹Nonmetallic mineral products; ²Coal and petroleum products, not elsewhere classified; ³Base metal in primary or semi-finished forms and in finished basic shapes; ⁴Motorized and other vehicles (including parts).

Top Trading Partners: 2002

Tons (millions)			Value (\$ millions)		
	Number	Percent		Number	Percent
Total	181.5	100	Total	140,086.3	100
Foreign	4.6	3	Foreign	5,465.0	4
WY	45.1	25	CA	18,370.3	13
NM	17.1	9	WY	11,155.4	8
NE	16.0	9	TX	10,156.5	7
AZ	12.2	7	NE	7,340.9	5

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

Top Trading Partners: 2035

Tons (millions)			Value (\$ millions)		
	Number	Percent		Number	Percent
Total	461.0	100	Total	405,048.1	100
Foreign	13.7	3	Foreign	19,715.0	5
WY	95.0	21	CA	62,255.0	15
NE	41.6	9	TX	38,807.4	10
AZ	38.8	8	WY	24,067.2	6
AL	38.2	8	NE	20,229.1	5

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

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Freight Analysis Framework



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