

FREIGHT

Freight Shipments To, From, and Within Oregon

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	165.6	100	72.1	100	95.5	100	383.7	100	221.0	100	174.2	100
Truck	154.1	93	36.7	51	34.4	36	353.9	92	138.6	63	67.1	38
Rail	2.1	1	14.4	20	20.6	22	9.5	2	28.9	13	34.9	20
Water	0.6	<1	0.4	<1	11.3	12	0.9	<1	7.4	3	19.1	11
Air, air & truck	<0.1	<1	0.1	<1	<0.1	<1	<0.1	<1	0.4	<1	0.2	<1
Truck & rail	<0.1	<1	0.6	<1	0.4	<1	<0.1	<1	2.3	1	0.8	<1
Other intermodal¹	<0.1	<1	0.8	1	0.2	<1	0.1	<1	2.7	1	0.8	<1
Pipeline & unknown²	8.7	5	19.0	26	28.6	30	19.1	5	40.7	18	51.4	30

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	63,996.8	100	71,217.5	100	70,216.6	100	222,757.4	100	254,678.3	100	236,104.3	100
Truck	57,214.1	89	45,188.3	63	45,706.7	65	188,903.1	85	173,345.9	68	155,063.7	66
Rail	154.1	<1	5,037.9	7	3,162.3	5	757.2	<1	10,429.9	4	5,450.9	2
Water	102.1	<1	117.6	<1	113.9	<1	212.9	<1	1,011.9	<1	195.5	<1
Air, air & truck	83.4	<1	5,640.6	8	1,540.4	2	597.5	<1	12,095.2	5	4,741.1	2
Truck & rail	8.0	<1	412.3	<1	1,802.9	3	12.9	<1	1,754.4	<1	3,141.8	1
Other intermodal¹	1,463.9	2	8,004.5	11	8,446.6	12	6,723.8	3	36,657.7	14	48,621.5	21
Pipeline & unknown²	4,971.2	8	6,816.3	10	9,443.8	13	25,550.1	11	19,383.1	8	18,889.8	8

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 165.6	Total 72.1	Total 95.5	Total 63,996.8	Total 71,217.5	Total 70,216.6
Gravel 51.7	Coal, n.e.c. ² 19.7	Coal, n.e.c. ² 20.5	Electronics 6,968.4	Electronics 10,465.3	Machinery 10,515.5
Logs 18.3	Wood prods. 17.1	Gravel 16.8	Machinery 6,732.1	Textiles/leather 7,637.1	Electronics 7,741.1
Nonmetal min. prods. ¹ 18.1	Cereal grains 3.5	Wood prods. 6.6	Mixed freight 6,592.3	Wood prods. 7,225.3	Coal, n.e.c. ² 6,161.2
Coal, n.e.c. ² 12.8	Logs 3.2	Fuel oils 5.4	Motor vehicles ³ 4,068.1	Coal, n.e.c. ² 6,317.5	Textiles/leather 5,373.3
Wood prods. 10.7	Animal feed 2.9	Coal 5.3	Wood prods. 3,369.6	Mixed freight 5,157.1	Mixed freight 5,338.0

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	167.6	100	Total	141,434.1	100
Foreign	21.9	13	Foreign	17,533.0	12
WA	67.2	40	WA	34,768.4	25
CA	31.3	19	CA	33,414.5	24
ID	7.1	4	ID	3,944.2	3
WY	6.0	4	IL	3,500.5	2

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

Top Trading Partners: 2035

Tons (millions)			Value (\$ millions)		
	Number	Percent		Number	Percent
Total	395.2	100	Total	490,782.6	100
Foreign	65.9	17	Foreign	102,682.0	21
WA	137.0	35	WA	115,722.0	24
CA	63.4	16	CA	104,003.2	21
ID	40.8	10	ID	24,082.2	5
LA	15.2	4	TX	10,286.3	2

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

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Freight Analysis Framework



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