

FREIGHT

Freight Shipments To, From, and Within Delaware

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	24.2	100	19.9	100	63.3	100	42.9	100	47.5	100	107.2	100
Truck	15.5	64	16.8	84	36.5	58	27.4	64	44.1	93	58.5	55
Rail	<0.1	<1	0.9	5	8.6	14	<0.1	<1	0.8	2	15.9	15
Water	<0.1	<1	0.2	1	0.3	<1	<0.1	<1	0.3	<1	0.3	<1
Air, air & truck	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1	0.2	<1
Truck & rail	<0.1	<1	0.1	<1	<0.1	<1	<0.1	<1	0.1	<1	0.1	<1
Other intermodal¹	<0.1	<1	0.1	<1	0.4	<1	<0.1	<1	0.5	1	1.4	1
Pipeline & unknown²	8.6	36	1.7	9	17.4	27	15.3	36	1.7	4	30.8	29

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	7,702.1	100	20,930.2	100	40,548.6	100	62,488.7	100	93,914.1	100	102,010.5	100
Truck	5,607.7	73	16,751.5	80	30,450.9	75	58,193.7	93	75,118.0	80	72,069.6	71
Rail	7.0	<1	320.4	2	1,204.2	3	5.1	<1	212.8	<1	2,468.2	2
Water	< 0.1	<1	59.4	<1	56.2	<1	< 0.1	<1	49.8	<1	30.2	<1
Air, air & truck	< 0.1	<1	31.5	<1	491.3	1	< 0.1	<1	317.7	<1	1,066.7	1
Truck & rail	< 0.1	<1	1,094.7	5	23.9	<1	< 0.1	<1	569.5	<1	49.8	<1
Other intermodal¹	52.7	<1	1,724.2	8	2,557.1	6	985.4	2	16,204.0	17	12,735.8	12
Pipeline & unknown²	2,034.6	26	948.5	5	5,764.8	14	3,304.6	5	1,442.3	2	13,590.1	13

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 24.2	Total 19.9	Total 63.3	Total 7,702.1	Total 20,930.2	Total 40,548.6
Gasoline 6.3	Gasoline 3.2	Coal, n.e.c. ¹ 15.7	Gasoline 1,437.1	Pharmaceuticals 3,215.2	Electronics 6,647.3
Coal, n.e.c. ¹ 3.7	Coal, n.e.c. ¹ 2.3	Crude petroleum 15.2	Pharmaceuticals 647.6	Motorized vehicles ³ 2,363.6	Crude petroleum 4,556.1
Gravel 3.2	Basic chemicals 1.9	Cereal grains 6.9	Electronics 576.7	Machinery 1,832.0	Coal, n.e.c. ¹ 4,527.9
Waste/scrap 2.8	Cereal grains 1.0	Gravel 5.4	Fuel oils 488.3	Plastics/rubber 1,632.4	Pharmaceuticals 3,122.0
Fuel oils 2.8	Nonmetal min. prods. ² 1.0	Gasoline 3.6	Machinery 441.6	Mixed freight 1,551.1	Motorized vehicles ³ 2,937.1

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	83.3	100	Total	61,478.8	100
Foreign	18.8	23	Foreign	8,237.0	13
PA	17.7	21	PA	14,418.2	23
IL	13.5	16	NJ	6,013.0	10
MD	8.4	10	IL	4,872.3	8
OH	7.4	9	MD	4,346.3	7

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

Top Trading Partners: 2035

Tons (millions)			Value (\$ millions)		
	Number	Percent		Number	Percent
Total	154.7	100	Total	195,924.5	100
Foreign	24.4	16	Foreign	16,237.0	8
PA	33.5	22	PA	47,505.8	24
IL	25.2	16	NJ	29,475.6	15
MD	17.7	11	MD	12,374.4	6
NJ	13.8	9	NY	11,583.8	6

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

For more information, please contact

Tianjia Tang
202-366-2217
Tianjia.Tang@dot.gov

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