

# FREIGHT

## Freight Shipments To, From, and Within Rhode Island

The following tables summarize data from the new and improved version of the Freight Analysis Framework (FAF<sup>2.2</sup>). FAF<sup>2.2</sup> integrates data from several sources to estimate commodity flows and related freight transportation activity among major metropolitan areas, states, regions, and international gateways. FAF<sup>2.2</sup> 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](http://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
<b>Total</b>	15.2	100	14.4	100	17.4	100	26.0	100	33.7	100	35.5	100
<b>Truck</b>	13.2	87	12.1	84	10.3	59	21.9	84	28.0	83	24.9	70
<b>Rail</b>	<0.1	<1	<0.1	<1	0.7	4	<0.1	<1	<0.1	<1	0.9	2
<b>Water</b>	<0.1	<1	<0.1	<1	1.5	8	<0.1	<1	<0.1	<1	<0.1	<1
<b>Air, air &amp; truck</b>	<0.1	<1	<0.1	<1	<0.1	0	<0.1	<1	<0.1	<1	<0.1	<1
<b>Truck &amp; rail</b>	<0.1	<1	<0.1	<1	<0.1	0	<0.1	<1	<0.1	<1	<0.1	<1
<b>Other intermodal<sup>1</sup></b>	<0.1	<1	0.1	1	0.1	1	<0.1	<1	0.3	<1	0.8	2
<b>Pipeline &amp; unknown<sup>2</sup></b>	2.0	13	2.1	15	4.8	28	4.1	16	5.3	16	8.8	25

<sup>1</sup>Other intermodal includes U.S. Postal Service and courier shipments and all intermodal combinations except air and truck; <sup>2</sup>Pipeline 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
<b>Total</b>	6,376.0	100	20,861.6	100	24,178.5	100	13,672.2	100	55,121.7	100	71,054.9	100
<b>Truck</b>	5,085.0	80	14,700.3	70	18,680.5	77	11,193.0	82	38,206.3	69	45,346.4	64
<b>Rail</b>	<0.1	<1	13.2	<1	426.7	2	<0.1	<1	25.5	<1	1,050.7	1
<b>Water</b>	<0.1	<1	2.6	<1	300.6	1	<0.1	<1	3.9	<1	18.5	<1
<b>Air, air &amp; truck</b>	<0.1	<1	311.2	1	449.7	2	<0.1	<1	1,487.2	3	5,071.6	7
<b>Truck &amp; rail</b>	<0.1	<1	0.2	<1	18.6	<1	<0.1	<1	0.5	<1	100.2	<1
<b>Other intermodal<sup>1</sup></b>	204.0	3	4,646.8	22	2,555.1	11	337.0	2	12,915.7	23	16,399.2	23
<b>Pipeline &amp; unknown<sup>2</sup></b>	1,087.0	17	1,187.4	6	1,747.3	7	2,142.2	16	2,482.5	5	3,068.3	4

<sup>1</sup>Other intermodal includes U.S. Postal Service and courier shipments and all intermodal combinations except air and truck; <sup>2</sup>Pipeline 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
<b>Total</b> 15.2	<b>Total</b> 14.4	<b>Total</b> 17.4	<b>Total</b> 6,375.7	<b>Total</b> 20,861.6	<b>Total</b> 24,178.5
Gasoline 2.2	Gasoline 3.0	Coal, n.e.c. <sup>1</sup> 4.8	Machinery 635.8	Machinery 3,741.6	Electronics 2,993.9
Gravel 2.1	Coal, n.e.c. <sup>1</sup> 2.0	Gasoline 2.0	Coal, n.e.c. <sup>1</sup> 581.2	Misc. mfg. prods. 3,152.9	Textiles/leather 2,079.7
Coal, n.e.c. <sup>1</sup> 1.9	Fuel oils 1.5	Nonmetal min. prods. <sup>2</sup> 1.0	Gasoline 536.5	Electronics 2,251.3	Mixed freight 2,052.4
Fuel oils 1.9	Other foodstuffs 1.3	Mixed freight 0.9	Unknown 518.0	Textiles/leather 1,018.2	Machinery 1,886.8
Waste/scrap 1.6	Nonmetal min. prods. <sup>2</sup> 0.7	Gravel 0.9	Misc. mfg. prods. 450.3	Mixed freight 824.0	Coal, n.e.c. <sup>1</sup> 1,386.2

<sup>1</sup>Coal and petroleum products, not elsewhere classified; <sup>2</sup>Nonmetallic mineral products.

## Top Trading Partners: 2002

Tons (millions)			Value (\$ millions)		
Number	Percent		Number	Percent	
<b>Total</b> 31.9	100		<b>Total</b> 45,040.1	100	
Foreign 3.5	11		Foreign 2,686.0	6	
MA 13.9	44		MA 12,099.0	27	
CT 5.5	17		CT 4,218.9	9	
NJ 2.5	8		OH 4,106.9	9	
NY 1.2	4		NY 2,548.1	6	

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

## Top Trading Partners: 2005

Tons (millions)			Value (\$ millions)		
Number	Percent		Number	Percent	
<b>Total</b> 69.2	100		<b>Total</b> 126,176.6	100	
Foreign 7.6	11		Foreign 8,170.0	6	
MA 29.4	42		MA 36,133.3	29	
CT 17.6	25		CA 15,862.8	13	
NY 1.6	2		CT 11,245.9	9	
MD 1.5	2		GA 7,180.1	6	

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

## For more information, please contact

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Freight Analysis Framework



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