

# FREIGHT

## Freight Shipments To, From, and Within South Dakota

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>	59.2	100	48.5	100	32.2	100	119.9	100	127.8	100	52.5	100
<b>Truck</b>	54.4	92	19.0	39	11.4	36	104.1	87	57.2	45	25.6	49
<b>Rail</b>	0.9	1	11.2	23	2.2	7	1.4	1	13.4	11	4.0	<1
<b>Water</b>	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	8
<b>Air, air &amp; truck</b>	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1
<b>Truck &amp; rail</b>	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1
<b>Other intermodal<sup>1</sup></b>	<0.1	<1	0.2	<1	<0.1	<1	<0.1	<1	0.4	<1	0.3	<1
<b>Pipeline &amp; unknown<sup>2</sup></b>	3.9	7	18.0	37	18.5	57	14.2	12	56.7	44	22.6	43

<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>	17,263.0	100	27,804.8	100	19,182.0	100	42,184.3	100	74,388.5	100	46,034.5	100
<b>Truck</b>	16,046.1	93	12,711.3	46	10,526.9	55	36,393.6	86	39,337.1	53	26,856.0	58
<b>Rail</b>	39.8	<1	1,566.1	6	259.1	1	78.9	<1	2,554.4	3	<0.1	<1
<b>Water</b>	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1	347.8	<1
<b>Air, air &amp; truck</b>	2.7	<1	1,096.4	4	239.2	1	5.3	<1	1,357.9	2	2,647.2	6
<b>Truck &amp; rail</b>	29.3	<1	60.5	<1	31.8	<1	49.6	<1	332.4	<1	106.1	<1
<b>Other intermodal<sup>1</sup></b>	364.1	2	2,738.4	10	1,969.2	10	1,268.5	3	5,507.9	7	7,939.3	17
<b>Pipeline &amp; unknown<sup>2</sup></b>	780.9	5	9,632.1	35	6,155.8	32	4,388.2	10	25,298.7	34	8,138.1	18

<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>	59.2	<b>Total</b>	48.5	<b>Total</b>	32.2	<b>Total</b>	17,263.0	<b>Total</b>	27,804.8	<b>Total</b>	19,182.0
Cereal grains	25.0	Coal, n.e.c. <sup>2</sup>	17.9	Coal, n.e.c. <sup>2</sup>	18.7	Live animals/fish	2,114.1	Electronics	5,787.2	Coal, n.e.c. <sup>2</sup>	5,745.1
Gravel	7.2	Cereal grains	14.9	Coal	1.9	Machinery	2,065.8	Coal, n.e.c. <sup>2</sup>	5,523.0	Machinery	2,343.2
Nonmetal min. prods. <sup>1</sup>	5.1	Other ag prods.	5.9	Gravel	1.7	Cereal grains	1,404.6	Articles-base metal	2,321.9	Mixed freight	1,827.0
Natural sands	2.6	Nonmetal min. prods. <sup>1</sup>	1.8	Cereal grains	1.2	Articles-base metal	1,349.5	Machinery	1,739.6	Articles-base metal	998.9
Other ag prods.	2.5	Animal feed	0.7	Nonmetal min. prods. <sup>1</sup>	1.0	Unknown	1,010.0	Cereal grains	1,426.3	Misc. mfg. prods.	857.8

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

## Top Trading Partners: 2002

Tons (millions)			Value (\$ millions)		
	Number	Percent		Number	Percent
<b>Total</b>	80.7	100	<b>Total</b>	46,986.9	100
Foreign	2.4	3	Foreign	1,199.0	3
MN	28.3	35	MN	10,991.5	23
ND	20.0	25	ND	6,674.6	14
IA	8.1	10	IA	3,583.7	8
NE	4.5	6	NE	2,527.5	5

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

## Top Trading Partners: 2035

Tons (millions)			Value (\$ millions)		
	Number	Percent		Number	Percent
<b>Total</b>	180.4	100	<b>Total</b>	120,423.0	100
Foreign	3.5	2	Foreign	4,120.0	3
MN	81.5	45	MN	33,862.1	28
ND	30.9	17	ND	11,861.1	10
IA	15.0	8	IA	8,259.8	7
WY	14.4	8	NE	7,209.8	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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Freight Analysis Framework



U.S. Department  
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Federal Highway  
Administration