



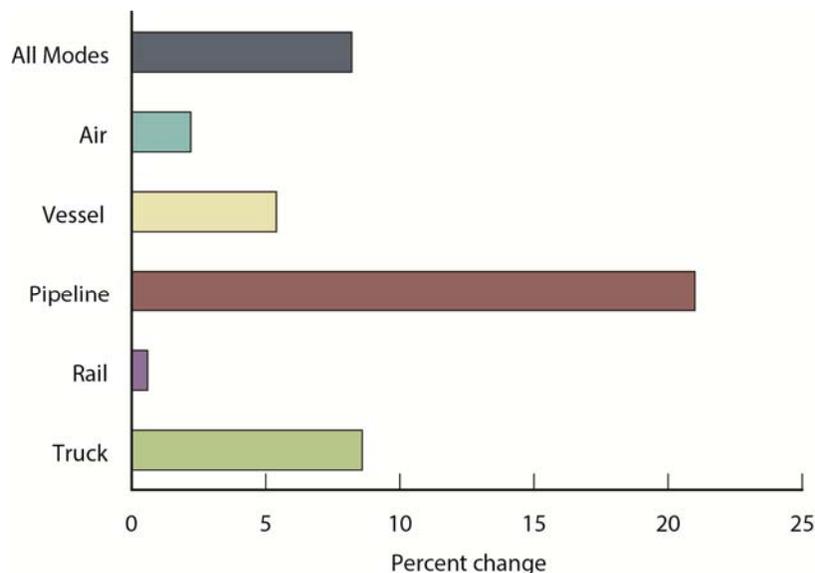
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BTS Data

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Contact: Dave Smallen
Tel: 202-366-5568

September 2014 North American Freight Numbers

Figure 1. Percent Change in Value of U.S.-NAFTA Freight Flows by Mode: September 2013 - September 2014



SOURCE: Bureau of Transportation Statistics, [TransBorder Freight Data](#)

U.S.-NAFTA freight totaled \$102.2 billion in September 2014 as all five major transportation modes – air, vessel, pipeline, rail, and trucks – carried more U.S.-NAFTA freight than in September 2013, according to the TransBorder Freight Data released today by the U.S. Department of Transportation’s Bureau of Transportation Statistics (BTS) (Figure 1, Table 1). September was the seventh consecutive month with U.S.-NAFTA freight flows exceeding \$100 billion.

Freight by Mode

In September, the value of commodities moving by pipeline grew by the largest percentage of any mode, 21.0 percent. Truck freight increased 8.6 percent followed by vessel, 5.4 percent; air, 2.2 percent; and rail, 0.6 percent (Figure 1, Table 2).

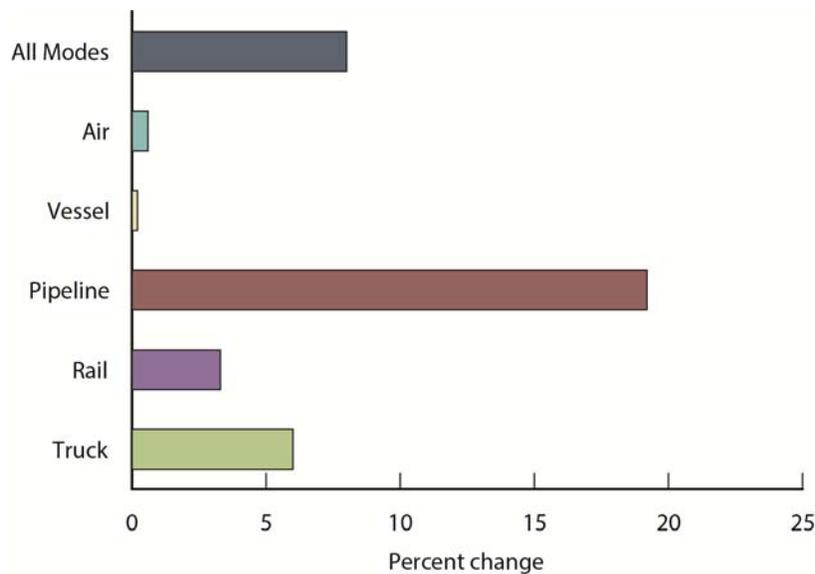
Of the \$7.8 billion increase in the value of US-NAFTA freight from September 2013, truck freight contributed the most, \$4.9 billion, followed by pipeline, \$1.4 billion (Table 2).

Trucks carry three-fifths of U.S.-NAFTA freight and are the most heavily utilized mode for moving goods to and from both U.S.-NAFTA partners. Trucks accounted for \$31.2 billion of exports and \$30.1 billion of imports.

Rail remained the second largest mode, moving 15.0 percent of all U.S.-NAFTA freight, followed by vessel at 8.4 percent, pipeline at 7.9 percent, and air at 3.7 percent. The surface transportation modes of truck, rail and pipeline carried 82.9 percent of the total U.S.-NAFTA freight flows (Table 2).

U.S.-Canada Freight

Figure 2. Percent Change in Value of U.S.-Canada Freight Flows by Mode: September 2013 - September 2014



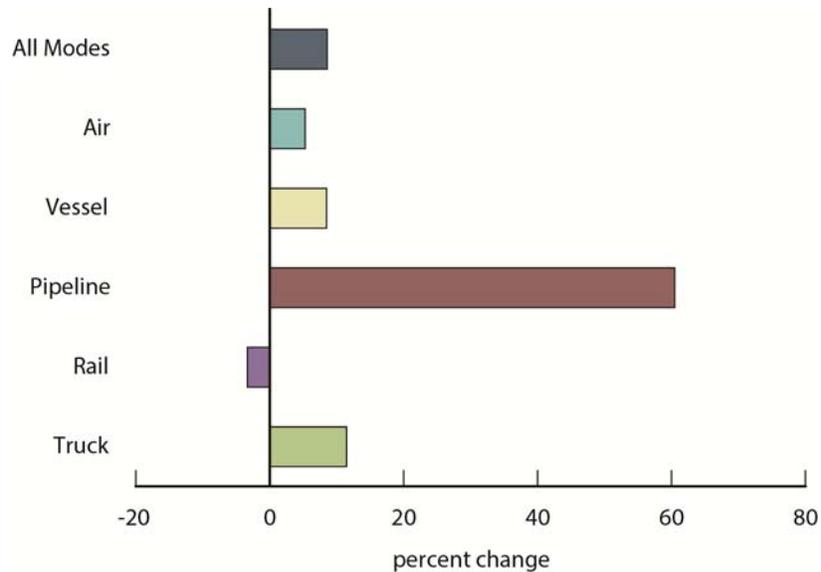
SOURCE: Bureau of Transportation Statistics, [TransBorder Freight Data](#)

Year-over-year, the percent change in the value of U.S.-Canada freight moved by pipeline increased the most of any mode, growing 19.2 percent (Figure 2). Freight moved by truck increased 6.0 percent and rail by 3.3 percent, while air and vessel were essentially unchanged.

Trucks carried 54.0 percent of the \$57.4 billion of freight to and from Canada, followed by rail, 16.1 percent; pipeline, 13.3 percent; vessel, 5.3 percent and air, 4.3 percent. The surface transportation modes of truck, rail and pipeline carried 83.4 percent of the total U.S.-Canada freight flows (Table 4).

U.S.-Mexico Freight

Figure 3. Percent Change in Value of U.S.-Mexico Freight Flows by Mode: September 2013 - September 2014



SOURCE: Bureau of Transportation Statistics, [TransBorder Freight Data](#)

Year-over-year, the value of U.S.-Mexico pipeline freight rose 60.5 percent, the largest percentage increase of any mode (Figure 3), due to an increase in U.S. exports of mineral fuels. Freight moved by truck increased 11.5 percent; vessel, 8.5 percent; and air 5.3 percent. The 3.3 percent decline in rail freight was principally due to a decline in vehicles and parts trade.

Trucks carried 67.6 percent of the \$44.9 billion of freight to and from Mexico, followed by rail, 13.5 percent; vessel, 12.4 percent; air, 3.0 percent; and pipeline, 1.0 percent. The surface transportation modes of truck, rail and pipeline carried 82.2 percent of the total U.S.-Mexico freight flows (Table 6).

Commodities

In September 2014, the top commodity category transported between the U.S. and Canada was mineral fuels, of which \$7.6 billion, or 61.6 percent, moved by pipeline (Table 5). The top commodity category transported between the U.S. and Mexico in September 2014 was electrical machinery, of which \$7.8 billion, or 91.5 percent, moved by trucks (Table 7).

Reporting Notes

Press releases and the BTS website define surface transportation modes as truck, rail and pipeline. See [North American TransBorder Freight Data](#) on the BTS website for additional data for surface modes since 1995 and all modes since 2004. The category of all modes of transportation cited in the following tables includes freight movements by truck, rail, vessel, pipeline, air, other and unknown modes of transport.

Data in this press release are not adjusted for inflation. Additional summary data adjusted for inflation and exchange rates can be found on the BTS website under [TransBorder Indexed Freight Flow Data](#). The BLS indexes used in the adjustments for inflation and exchange rates may be revised in each of the three months after original publication. For more information, see [TransBorder Press Releases](#) for previous press releases and summary tables. See [TransBorder Freight Data](#) for data from previous months, and more state, port, or commodity data. BTS has scheduled the release of October TransBorder numbers for Jan. 8.

Table 1. Value of Monthly U.S.-NAFTA Freight Flows
(millions of current dollars)

Month	2012	2013	2014	Percent Change 2012-2013	Percent Change 2013-2014
January	87,383	90,766	90,326	3.9	-0.5
February	89,294	88,894	89,557	-0.4	0.7
March	99,726	95,757	101,478	-4.0	6.0
April	92,278	98,956	100,141	7.2	1.2
May	96,778	98,742	103,942	2.0	5.3
June	94,178	93,502	102,978	-0.7	10.1
July	87,815	93,080	101,075	6.0	8.6
August	94,847	96,426	100,624	1.7	4.4
September	89,809	94,465	102,245	5.2	8.2
October	98,612	103,140		4.6	
November	94,927	96,136		1.3	
December	84,766	90,906		7.2	
Year-to-date	832,107	850,588	892,366	2.2	4.9
Annual	1,110,413	1,140,770		2.7	

SOURCE: Bureau of Transportation Statistics, [TransBorder Freight Data](#)

NOTE: Numbers might not add to totals due to rounding. Percent changes based on numbers prior to rounding.

Table 2. Value of Monthly U.S.-NAFTA Freight Flows by Mode of Transportation
(millions of current dollars)

Mode		September 2013	September 2014	Percent Change September 2013- 2014
All Modes	Imports	51,442	55,512	7.9
	Exports	43,023	46,733	8.6
	Total	94,465	102,245	8.2
All Surface Modes	Imports	42,927	46,940	9.3
	Exports	35,417	37,789	6.7
	Total	78,344	84,729	8.1
Truck	Imports	27,048	30,082	11.2
	Exports	29,386	31,234	6.3
	Total	56,434	61,315	8.6
Rail	Imports	9,787	9,860	0.7
	Exports	5,408	5,430	0.4
	Total	15,195	15,290	0.6
Pipeline	Imports	6,092	6,998	14.9
	Exports	623	1,125	80.5
	Total	6,715	8,124	21.0
Vessel	Imports	5,005	4,976	-0.6
	Exports	3,162	3,635	15.0
	Total	8,167	8,611	5.4
Air	Imports	1,600	1,618	1.1
	Exports	2,122	2,186	3.0
	Total	3,722	3,804	2.2

SOURCE: Bureau of Transportation Statistics, [TransBorder Freight Data](#)

NOTES: Numbers might not add to totals due to rounding. Percent changes based on numbers prior to rounding. The value of trade for all modes is not equal to the sum of truck, rail, pipeline, vessel and air modes, it also includes shipments made by mail, foreign trade zones, and other transportation. For additional detail, please refer to the "Data Fields" section of the TransBorder web page:

http://www.bts.gov/programs/international/TransBorder/TBDR_DataFields.html

Table 3. Percent Change in Value of U.S.-NAFTA Freight Flows by Mode

September 2014 Compared to September in...	Percent Change					
	Truck	Rail	Pipeline	Air	Vessel	All Modes
2013	8.6	0.6	21.0	2.2	5.4	8.2
2012	14.7	9.0	35.2	2.5	2.3	13.8
2011	12.9	15.0	24.8	-7.6	-4.0	12.9
2010	25.8	35.0	65.9	-4.5	34.7	29.9
2009	49.3	73.4	86.9	10.6	60.1	54.7
2008	27.6	30.1	2.4	8.3	10.4	23.0
2007	31.9	24.4	79.9	17.1	37.9	34.1
2006	36.7	46.6	85.1	25.3	49.8	41.8
2005	43.7	51.2	68.1	28.7	76.0	48.1
2004	56.1	60.5	152.8	35.5	119.4	65.9

SOURCE: Bureau of Transportation Statistics, [TransBorder Freight Data](#)

NOTE: Numbers might not add to totals due to rounding. Percent change based on numbers prior to rounding.

Table 4. Value of Monthly U.S.-Canada Freight Flows by Mode of Transportation
(millions of current dollars)

Mode		September 2013	September 2014	Percent Change September 2013-2014
All Modes	Imports	28,162	30,656	8.9
	Exports	24,959	26,710	7.0
	Total	53,121	57,366	8.0
All Surface Modes	Imports	23,830	26,421	10.9
	Exports	20,735	21,439	3.4
	Total	44,566	47,860	7.4
Truck	Imports	11,868	13,273	11.8
	Exports	17,331	17,688	2.1
	Total	29,199	30,961	6.0
Rail	Imports	5,892	6,163	4.6
	Exports	3,051	3,079	0.9
	Total	8,943	9,242	3.3
Pipeline	Imports	6,071	6,984	15.1
	Exports	354	672	90.1
	Total	6,424	7,657	19.2
Vessel	Imports	1,973	1,665	-15.6
	Exports	1,057	1,372	29.7
	Total	3,030	3,037	0.2
Air	Imports	954	1,002	5.1
	Exports	1,474	1,439	-2.3
	Total	2,427	2,442	0.6

SOURCE: Bureau of Transportation Statistics, [TransBorder Freight Data](#)

NOTES: Numbers might not add to totals due to rounding. Percent changes based on numbers prior to rounding.

The value of trade for all modes is not equal to the sum of truck, rail, pipeline, vessel and air modes, it also includes shipments made by mail, foreign trade zones, and other transportation. For additional detail, please refer to the "Data Fields" section of the TransBorder web page:

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Table 5. Top Commodity Transported between the U.S. and Canada for Each Mode of Transportation, September 2014

(millions of current dollars)

Mode	Commodities	Exports	Imports	Total
All Modes	Mineral Fuels; Oils and Waxes	2,415	9,971	12,386
Truck	Vehicles Other than Railway	3,203	2,696	5,898
Rail	Vehicles Other than Railway	1,048	2,602	3,649
Pipeline	Mineral Fuels; Oils and Waxes	656	6,977	7,633
Vessel	Mineral Fuels; Oils and Waxes	1,065	1,375	2,440
Air	Electrical Machinery; Equipment and Parts	343	133	476

SOURCE: Bureau of Transportation Statistics, [TransBorder Freight Data](#)

NOTE: Numbers might not add to totals due to rounding.

Table 6. Value of Monthly U.S.-Mexico Freight Flows by Mode of Transportation
(millions of current dollars)

Mode		September 2013	September 2014	Percent Change September 2013- 2014
All Modes	Imports	23,280	24,856	6.8
	Exports	18,063	20,023	10.9
	Total	41,344	44,879	8.6
All Surface Modes	Imports	19,097	20,519	7.4
	Exports	14,682	16,350	11.4
	Total	33,779	36,869	9.1
Truck	Imports	15,181	16,808	10.7
	Exports	12,055	13,546	12.4
	Total	27,236	30,354	11.5
Rail	Imports	3,895	3,697	-5.1
	Exports	2,357	2,351	-0.2
	Total	6,252	6,048	-3.3
Pipeline	Imports	21	14	-33.5
	Exports	270	453	67.9
	Total	291	467	60.5
Vessel	Imports	3,032	3,311	9.2
	Exports	2,104	2,263	7.6
	Total	5,137	5,575	8.5
Air	Imports	646	616	-4.7
	Exports	648	747	15.3
	Total	1,294	1,363	5.3

SOURCE: Bureau of Transportation Statistics, [TransBorder Freight Data](#)

NOTES: Numbers might not add to totals due to rounding. Percent changes based on numbers prior to rounding. The value of trade for all modes is not equal to the sum of truck, rail, pipeline, vessel and air modes, it also includes shipments made by mail, foreign trade zones, and other transportation. For additional detail, please refer to the "Data Fields" section of the TransBorder web page:

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Table 7. Top Commodity Transported between the U.S. and Mexico for Each Mode of Transportation, September 2014

(millions of current dollars)

Mode	Commodities	Exports	Imports	Total
All Modes	Electrical Machinery; Equipment and Parts	3,277	5,255	8,533
Truck	Electrical Machinery; Equipment and Parts	2,908	4,899	7,806
Rail	Vehicles Other than Railway	553	2,658	3,211
Pipeline	Mineral Fuels; Oils and Waxes	453	14	467
Vessel	Mineral Fuels; Oils and Waxes	1,355	2,551	3,907
Air	Electrical Machinery; Equipment and Parts	292	227	519

SOURCE: Bureau of Transportation Statistics, [TransBorder Freight Data](#)

NOTE: Numbers might not add to totals due to rounding.