



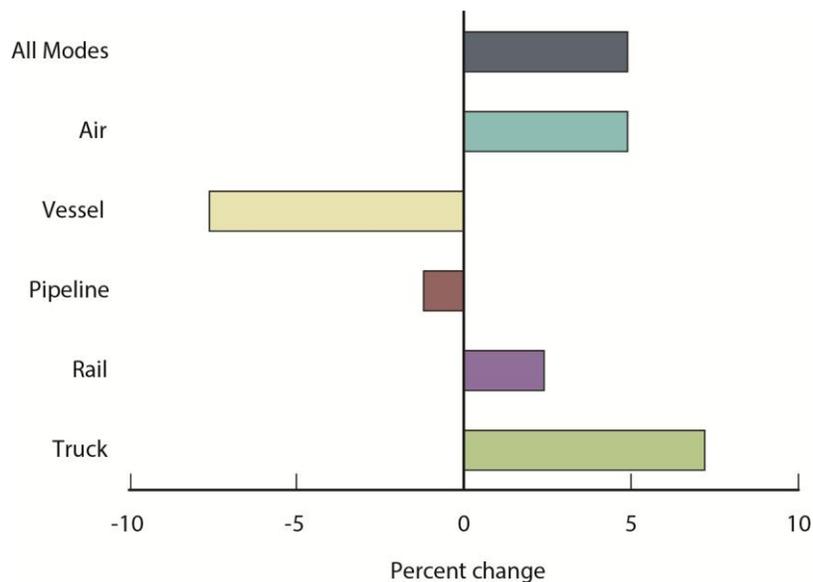
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## BTS Data

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### October 2014 North American Freight Numbers

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



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

U.S.-NAFTA freight totaled \$108.2 billion in October 2014 as three transportation modes – air, rail, and trucks – carried more U.S.-NAFTA freight than in October 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). October 2014 was the highest month on record for the value of U.S.-NAFTA trade flows, not adjusted for inflation.

## Freight by Mode

In October 2014 compared to October 2013, the value of commodities moving by truck grew by the largest percentage of any mode, 7.2 percent. Air freight increased 4.9 percent followed by rail at 2.4 percent. The two modes that move the most mineral fuels saw their total value of shipments decline on a year-over-year basis: pipeline by 1.2 percent and vessel by 7.6 percent (Figure 1, Table 2).

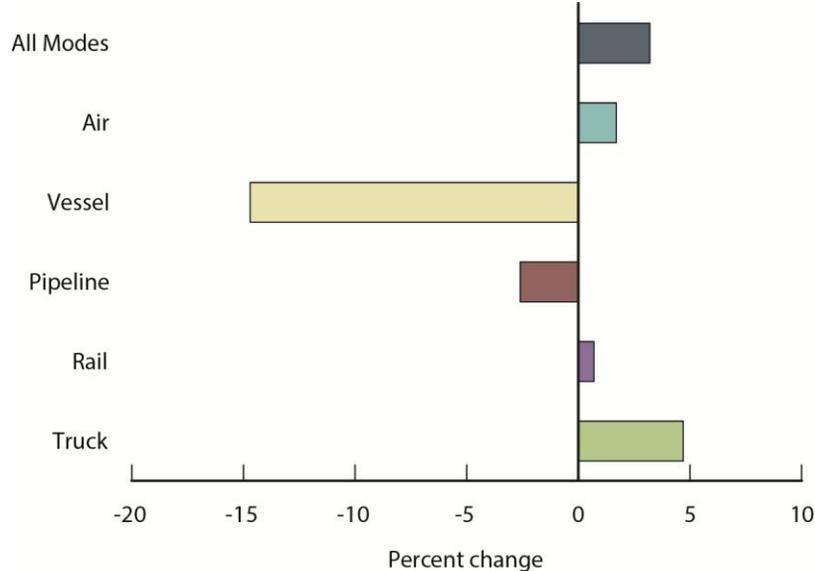
Of the \$5.1 billion increase in the value of U.S.-NAFTA freight from October 2013, truck freight contributed the most, \$4.4 billion, followed by rail, \$0.4 billion (Table 2).

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 \$33.8 billion of exports and \$32.3 billion of imports.

Rail remained the second largest mode, moving 15.1 percent of all U.S.-NAFTA freight, followed by vessel, 7.7 percent; pipeline, 7.3 percent; and air, 3.8 percent. The surface transportation modes of truck, rail and pipeline carried 83.5 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: October 2013 - October 2014**



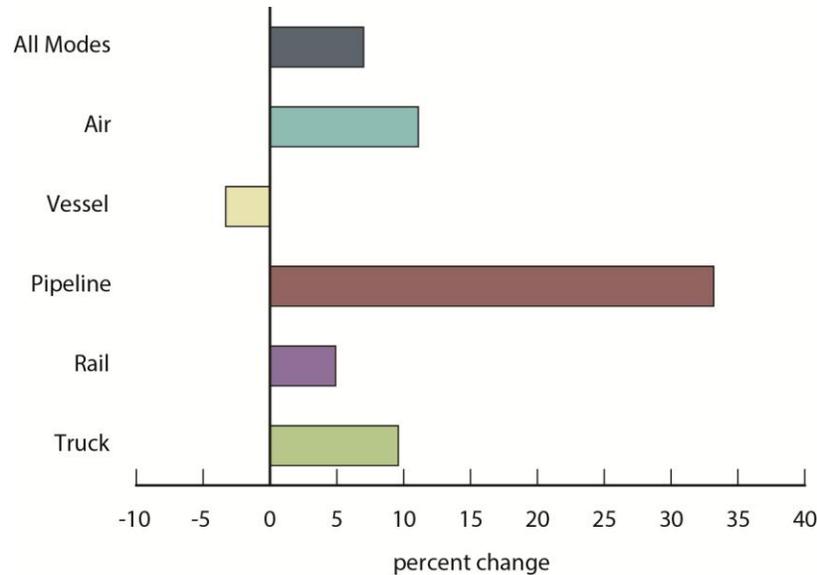
SOURCE: Bureau of Transportation Statistics, [TransBorder Freight Data](#)

Year-over-year, the percent change in the value of U.S.-Canada freight moved by truck increased the most of any mode, growing 7.2 percent (Figure 2). Freight moved by air increased 1.7 percent and rail by 0.7 percent. Freight moved by pipeline decreased 2.6 percent and vessel decreased 14.7 percent, mainly due to lower mineral fuel prices.

Trucks carried 54.8 percent of the \$58.6 billion of freight to and from Canada, followed by rail, 16.1 percent; pipeline, 12.8 percent; vessel, 4.9 percent and air, 4.5 percent. The surface transportation modes of truck, rail and pipeline carried 83.7 percent of the total U.S.-Canada freight flows (Table 3).

### U.S.-Mexico Freight

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



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

Year-over-year, the value of U.S.-Mexico pipeline freight rose 33.2 percent, the largest percentage increase of any mode (Figure 3), due to an increase in U.S. exports of mineral fuels. Freight moved by air increased 11.1 percent; truck, 9.6 percent; and rail 4.9 percent. Freight moved by vessel decreased 3.3 percent.

Trucks carried 68.5 percent of the \$49.7 billion of freight to and from Mexico, followed by rail, 13.9 percent; vessel, 10.9 percent; air, 3.0 percent; and pipeline, 0.8 percent. The surface transportation modes of truck, rail and pipeline carried 83.2 percent of the total U.S.-Mexico freight flows (Table 5).

### Commodities

In October 2014, the top commodity category transported between the U.S. and Canada was mineral fuels, of which \$7.4 billion, or 63.1 percent, moved by pipeline (Table 4). The top commodity category transported between the U.S. and Mexico in October 2014 was electrical machinery, of which \$8.8 billion, or 91.1 percent, moved by trucks (Table 6).

## 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 November TransBorder numbers for Jan. 29.

**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
<b>October</b>	<b>98,612</b>	<b>103,140</b>	<b>108,243</b>	<b>4.6</b>	<b>4.9</b>
November	94,927	96,136		1.3	
December	84,766	90,906		7.2	
<b>Year-to-date</b>	<b>930,719</b>	<b>953,728</b>	<b>1,000,609</b>	<b>2.5</b>	<b>4.9</b>
<b>Annual</b>	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)

<b>Mode</b>		<b>October 2013</b>	<b>October 2014</b>	<b>Percent Change October 2013-2014</b>
All Modes	Imports	54,928	58,024	5.6
	Exports	48,211	50,219	4.2
	Total	103,140	108,243	4.9
All Surface Modes	Imports	45,981	49,780	8.3
	Exports	39,672	40,582	2.3
	Total	85,653	90,362	5.5
Truck	Imports	28,965	32,325	11.6
	Exports	32,762	33,819	3.2
	Total	61,728	66,144	7.2
Rail	Imports	10,251	10,574	3.1
	Exports	5,675	5,738	1.1
	Total	15,926	16,312	2.4
Pipeline	Imports	6,765	6,882	1.7
	Exports	1,235	1,024	-17.0
	Total	8,000	7,906	-1.2
Vessel	Imports	5,556	4,598	-17.2
	Exports	3,438	3,715	8.0
	Total	8,995	8,313	-7.6
Air	Imports	1,714	1,744	1.8
	Exports	2,251	2,416	7.3
	Total	3,965	4,160	4.9

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

**Table 3. Value of Monthly U.S.-Canada Freight Flows by Mode of Transportation**  
(millions of current dollars)

<b>Mode</b>		<b>October 2013</b>	<b>October 2014</b>	<b>Percent Change October 2013-2014</b>
All Modes	Imports	29,622	30,613	3.3
	Exports	27,118	27,962	3.1
	Total	56,740	58,575	3.2
All Surface Modes	Imports	25,245	26,742	5.9
	Exports	22,485	22,299	-0.8
	Total	47,730	49,041	2.7
Truck	Imports	12,138	13,514	11.3
	Exports	18,545	18,611	0.4
	Total	30,683	32,125	4.7
Rail	Imports	6,361	6,366	0.1
	Exports	3,001	3,063	2.1
	Total	9,362	9,428	0.7
Pipeline	Imports	6,746	6,862	1.7
	Exports	940	626	-33.4
	Total	7,686	7,488	-2.6
Vessel	Imports	2,151	1,372	-36.2
	Exports	1,240	1,520	22.6
	Total	3,391	2,892	-14.7
Air	Imports	1,061	1,130	6.5
	Exports	1,541	1,517	-1.6
	Total	2,602	2,646	1.7

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

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**Table 4. Top Commodity Transported between the U.S. and Canada for Each Mode of Transportation, October 2014**

(millions of current dollars)

<b>Mode</b>	<b>Commodities</b>	<b>Exports</b>	<b>Imports</b>	<b>Total</b>
All Modes	Mineral Fuels; Oils and Waxes	2,454	9,335	11,790
Truck	Vehicles Other than Railway	3,224	2,728	5,952
Rail	Vehicles Other than Railway	942	2,588	3,530
Pipeline	Mineral Fuels; Oils and Waxes	611	6,823	7,434
Vessel	Mineral Fuels; Oils and Waxes	1,232	966	2,198
Air	Electrical Machinery; Equipment and Parts	352	154	506

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

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

**Table 5. Value of Monthly U.S.-Mexico Freight Flows by Mode of Transportation**  
(millions of current dollars)

<b>Mode</b>		<b>October 2013</b>	<b>October 2014</b>	<b>Percent Change October 2013-2014</b>
All Modes	Imports	25,307	27,411	8.3
	Exports	21,093	22,257	5.5
	Total	46,400	49,668	7.0
All Surface Modes	Imports	20,736	23,039	11.1
	Exports	17,187	18,283	6.4
	Total	37,923	41,322	9.0
Truck	Imports	16,827	18,810	11.8
	Exports	14,218	15,209	7.0
	Total	31,045	34,019	9.6
Rail	Imports	3,890	4,208	8.2
	Exports	2,674	2,676	0.1
	Total	6,564	6,884	4.9
Pipeline	Imports	19	20	6.7
	Exports	295	398	34.8
	Total	314	418	33.2
Vessel	Imports	3,405	3,225	-5.3
	Exports	2,199	2,195	-0.2
	Total	5,603	5,420	-3.3
Air	Imports	653	615	-5.9
	Exports	710	899	26.7
	Total	1,363	1,514	11.1

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

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**Table 6. Top Commodity Transported between the U.S. and Mexico for Each Mode of Transportation, October 2014**

(millions of current dollars)

<b>Mode</b>	<b>Commodities</b>	<b>Exports</b>	<b>Imports</b>	<b>Total</b>
All Modes	Electrical Machinery; Equipment and Parts	3,762	5,865	9,626
Truck	Electrical Machinery; Equipment and Parts	3,265	5,503	8,768
Rail	Vehicles Other than Railway	648	3,133	3,781
Pipeline	Mineral Fuels; Oils and Waxes	398	20	418
Vessel	Mineral Fuels; Oils and Waxes	1,398	2,435	3,834
Air	Electrical Machinery; Equipment and Parts	394	192	586

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

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