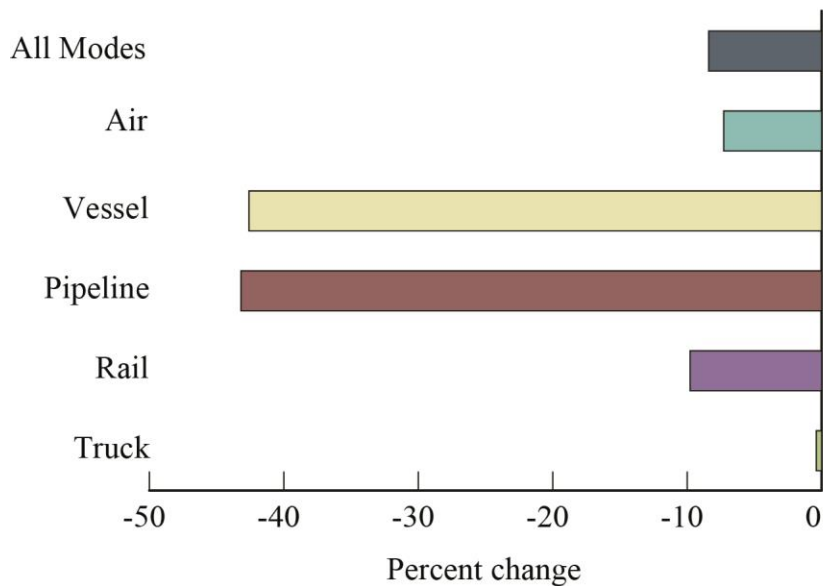


## November 2015 North American Freight Numbers

**Figure 1. Percent Change in Value of U.S.-NAFTA Freight Flows by Mode: November 2014 - 2015**



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

The value of U.S.-NAFTA freight totaled \$88.2 billion in November 2015 as all modes of transportation carried a lower total value of freight than a year earlier, 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). Canada regained its historical rank as top North America trade partner after falling behind Mexico in total trade value for the first time in October. Large decreases in the value of commodities moved by pipeline and vessel in November were due to the reduced unit price of crude oil.

Year-over-year, the value of U.S.-NAFTA freight flows by all modes declined by 8.4 percent.

## Freight by Mode

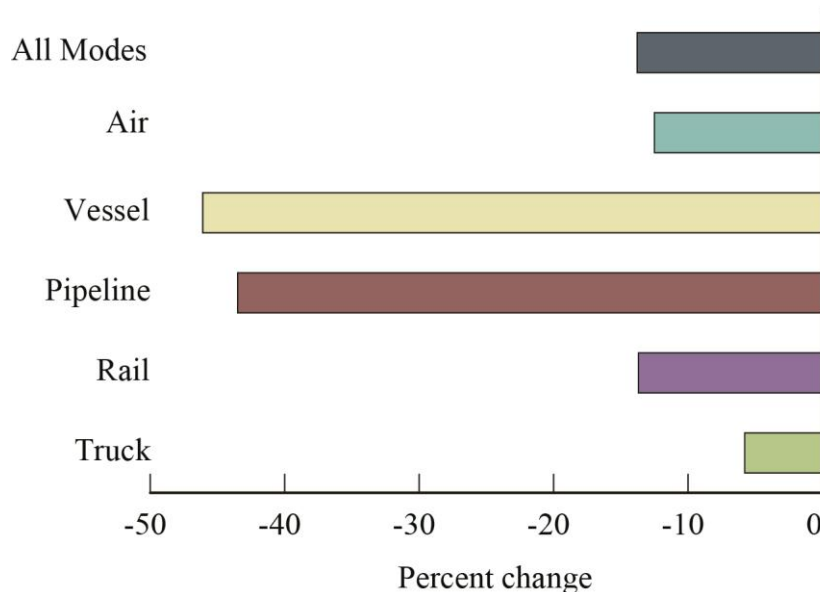
In November 2015 compared to November 2014, the value of commodities moving by truck decreased by 0.4 percent, while the value of air freight decreased by 7.3 percent and rail by 9.8 percent (Figure 1, Table 2). Vessel freight value decreased 42.6 percent and pipeline freight decreased 43.2 percent mainly due to the lower unit price of crude oil, which comprises a large share of the commodities carried by these modes. Average monthly prices for crude petroleum and refined fuel are available from the [U.S. Energy Information Administration](#).

Trucks carried 66.2 percent of U.S.-NAFTA freight and continue to be the most heavily utilized mode for moving goods to and from both U.S.-NAFTA partners. Trucks accounted for \$30.0 billion of the \$46.8 billion of imports (64.1 percent) and \$28.3 billion of the \$41.3 billion of exports (68.5 percent) (Table 2).

Rail remained the second largest mode by value, moving 15.1 percent of all U.S.-NAFTA freight, followed by vessel, 5.4 percent; pipeline, 4.2 percent; and air, 3.8 percent. The surface transportation modes of truck, rail and pipeline carried 85.5 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: November 2014 - 2015**



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

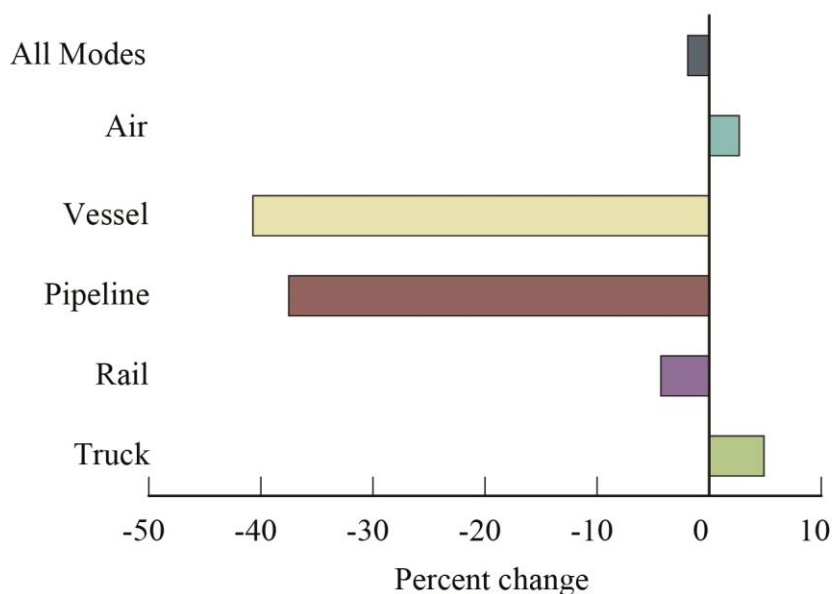
The value of U.S.-Canada freight totaled \$45.1 billion in November 2015, down 13.8 percent from November 2014, as all modes of transportation carried a lower value of U.S.-Canada freight than a year earlier.

Lower crude oil prices contributed to a year-over-year decrease in the value of freight moved between the U.S. and Canada. Crude oil is a large share of freight carried by vessel and pipeline, which were down 46.1 percent and 43.5 percent respectively year-over-year (Figure 2, Table 3).

Trucks carried 60.4 percent of the \$45.1 billion of freight to and from Canada, followed by rail, 16.3 percent; pipeline, 7.7 percent; air, 4.6 percent; and vessel, 3.6 percent. The surface transportation modes of truck, rail and pipeline carried 84.4 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: November 2014 - 2015**



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

The value of U.S.-Mexico freight totaled \$43.0 billion in November 2015, down 1.9 percent from November 2014, as two out of the five transportation modes – air and truck – carried more U.S.-Mexico freight value than in November 2014. Freight carried by truck increased by 4.9 percent, led by shipments of electrical machinery, which were up 10.5 percent. Air freight value rose 2.7 percent while rail freight value declined 4.3 percent. Pipeline freight value decreased by 37.5 percent and vessel freight value decreased by 40.7 percent mainly due to lower crude oil prices (Figure 3, Table 4).

Trucks carried 72.3 percent of the \$43.0 billion of the value of freight transported to and from Mexico, followed by rail, 13.8 percent; vessel, 7.4 percent; air, 2.9 percent; and pipeline, 0.6 percent. The surface transportation modes of truck, rail and pipeline carried 86.7 percent of the total U.S.-Mexico freight flows (Table 4).

## **Commodities**

In November 2015, the top commodity category transported between the U.S. and Canada by all modes was vehicles and parts, of which \$5.4 billion, or 59.0 percent, moved by truck and \$3.6 billion, or 38.7 percent, moved by rail (Figure 4). The top commodity category for all modes transported between the U.S. and Mexico in November 2015 was electrical machinery, of which \$8.3 billion, or 92.3 percent, moved by truck and \$0.4 billion, or 4.9 percent, moved by air (Figure 5).

## **Reporting Notes**

BTS 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 seasonally adjusted and 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 December TransBorder numbers for Feb. 25.

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

<b>Month</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>Percent Change 2013-2014</b>	<b>Percent Change 2014-2015</b>
January	90,766	90,326	89,258	-0.5	-1.2
February	88,894	89,557	85,723	0.7	-4.3
March	95,757	101,478	96,070	6.0	-5.3
April	98,956	100,141	93,327	1.2	-6.8
May	98,742	103,942	92,707	5.3	-10.8
June	93,502	102,978	99,030	10.1	-3.8
July	93,080	101,075	92,995	8.6	-8.0
August	96,426	100,624	92,442	4.4	-8.1
September	94,465	102,245	93,246	8.2	-8.8
October	103,140	108,243	96,624	4.9	-10.7
<b>November</b>	<b>96,136</b>	<b>96,252</b>	<b>88,154</b>	<b>0.1</b>	<b>-8.4</b>
December	90,906	95,811		5.4	
<b>Year-to-date</b>	<b>1,049,864</b>	<b>1,096,861</b>	<b>1,019,577</b>	<b>4.5</b>	<b>-7.0</b>
<b>Annual</b>	<b>1,140,770</b>	<b>1,192,671</b>		<b>4.5</b>	

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>November 2014</b>	<b>November 2015</b>	<b>Percent Change November 2014-2015</b>
All Modes	Imports	50,949	46,834	-8.1
	Exports	45,303	41,319	-8.8
	Total	96,252	88,154	-8.4
All Surface Modes	Imports	43,529	41,952	-3.6
	Exports	36,332	33,420	-8.0
	Total	79,861	75,372	-5.6
Truck	Imports	28,680	30,030	4.7
	Exports	29,887	28,319	-5.2
	Total	58,567	58,349	-0.4
Rail	Imports	9,483	8,918	-6.0
	Exports	5,251	4,378	-16.6
	Total	14,734	13,296	-9.8
Pipeline	Imports	5,366	3,004	-44.0
	Exports	1,194	723	-39.4
	Total	6,560	3,727	-43.2
Vessel	Imports	4,547	2,309	-49.2
	Exports	3,807	2,484	-34.8
	Total	8,354	4,793	-42.6
Air	Imports	1,438	1,346	-6.4
	Exports	2,137	1,969	-7.9
	Total	3,575	3,315	-7.3

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:

[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)

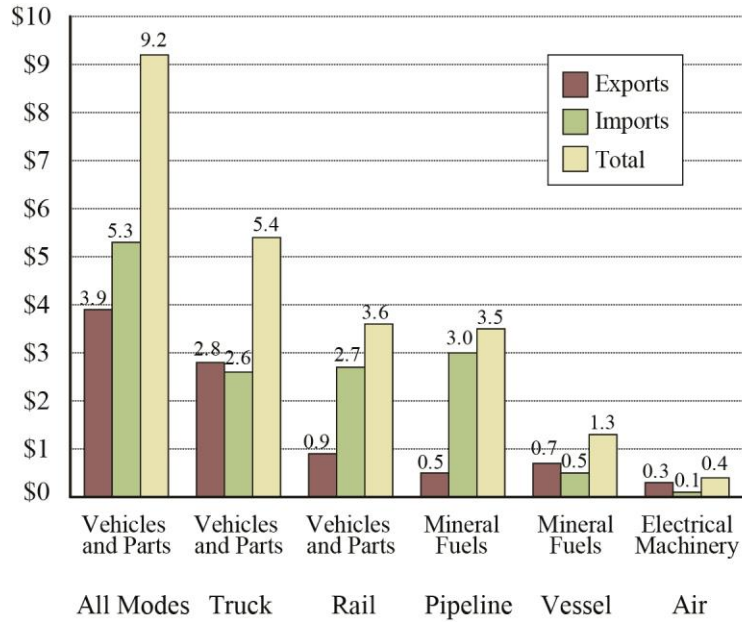
<b>Mode</b>		<b>November 2014</b>	<b>November 2015</b>	<b>Percent Change November 2014-2015</b>
All Modes	Imports	26,778	22,728	-15.1
	Exports	25,580	22,383	-12.5
	Total	52,358	45,111	-13.8
<b>Surface</b>				
All Surface Modes	Imports	23,229	20,364	-12.3
	Exports	20,365	17,701	-13.1
	Total	43,594	38,065	-12.7
<b>Truck</b>				
Truck	Imports	12,024	12,134	0.9
	Exports	16,878	15,095	-10.6
	Total	28,902	27,229	-5.8
<b>Rail</b>				
Rail	Imports	5,854	5,242	-10.5
	Exports	2,665	2,108	-20.9
	Total	8,519	7,350	-13.7
<b>Pipeline</b>				
Pipeline	Imports	5,351	2,988	-44.2
	Exports	822	498	-39.4
	Total	6,173	3,486	-43.5
<b>Vessel</b>				
Vessel	Imports	1,565	806	-48.5
	Exports	1,445	816	-43.5
	Total	3,010	1,622	-46.1
<b>Air</b>				
Air	Imports	941	827	-12.1
	Exports	1,415	1,234	-12.8
	Total	2,356	2,061	-12.5

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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**Figure 4. Top Commodity Transported between the U.S. and Canada for Each Mode of Transportation, November 2015  
(billions of current dollars)**





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

<b>Mode</b>		<b>November 2014</b>	<b>November 2015</b>	<b>Percent Change November 2014-2015</b>
All Modes	Imports	24,171	24,106	-0.3
	Exports	19,722	18,937	-4.0
	Total	43,893	43,043	-1.9
All Surface Modes	Imports	20,300	21,589	6.3
	Exports	15,966	15,720	-1.5
	Total	36,266	37,309	2.9
Truck	Imports	16,656	17,897	7.5
	Exports	13,009	13,224	1.7
	Total	29,665	31,121	4.9
Rail	Imports	3,629	3,676	1.3
	Exports	2,585	2,270	-12.2
	Total	6,214	5,946	-4.3
Pipeline	Imports	15	16	6.7
	Exports	372	226	-39.2
	Total	387	242	-37.5
Vessel	Imports	2,981	1,502	-49.6
	Exports	2,362	1,668	-29.4
	Total	5,343	3,170	-40.7
Air	Imports	497	518	4.2
	Exports	722	734	1.7
	Total	1,219	1,252	2.7

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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**Figure 5. Top Commodity Transported between the U.S. and Mexico for Each Mode of Transportation, November 2015  
(billions of current dollars)**

