



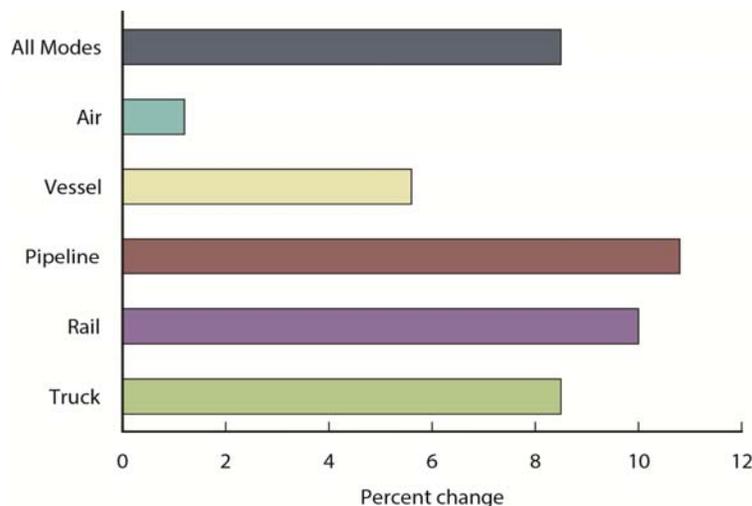
U.S. Department of Transportation
Office of Public Affairs
1200 New Jersey Avenue, SE
Washington, DC 20590
<http://www.dot.gov/briefingroom>

BTS Data

BTS 45-14
Thursday, September 25, 2014
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North American Freight Numbers July 2014

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



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

U.S.-NAFTA freight totaled \$101.1 billion in July 2014 as all five major transportation modes – air, vessel, pipeline, rail, and trucks – carried more U.S.-NAFTA freight than in July 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). This is the fifth consecutive month with U.S.-NAFTA freight flows exceeding \$100 billion.

Freight by Mode

In July, the value of commodities moving by pipeline grew by the largest percentage of any mode, 10.8 percent. Rail freight increased 10.0 percent followed by a truck increase of 8.5 percent, vessel increase of 5.6 percent, and an air increase of 1.2 percent (Figure 1, Table 2).

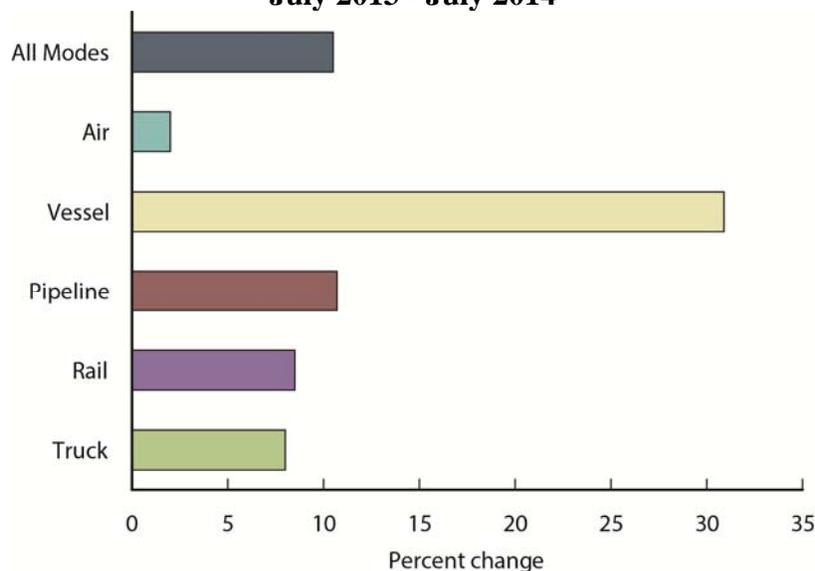
Of the \$7.9 billion increase in the value of US-NAFTA freight from July 2013, truck freight contributed the most, \$4.7 billion, followed by rail, \$1.4 billion (Table 2). The trucking increase was due to growth in truck freight with both Mexico, up \$2.5 billion, and Canada, up \$2.2 billion (Tables 4, 6).

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 carried 59.2 percent of U.S.-NAFTA freight in July 2014, accounting for \$30.5 billion of exports and \$29.3 billion of imports.

Rail remained the second largest mode, moving 14.8 percent of all U.S.-NAFTA freight, followed by vessel at 9.1 percent, pipeline at 8.5 percent, and air at 3.4 percent. The surface transportation modes of truck, rail and pipeline carried 82.4 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: July 2013 - July 2014



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

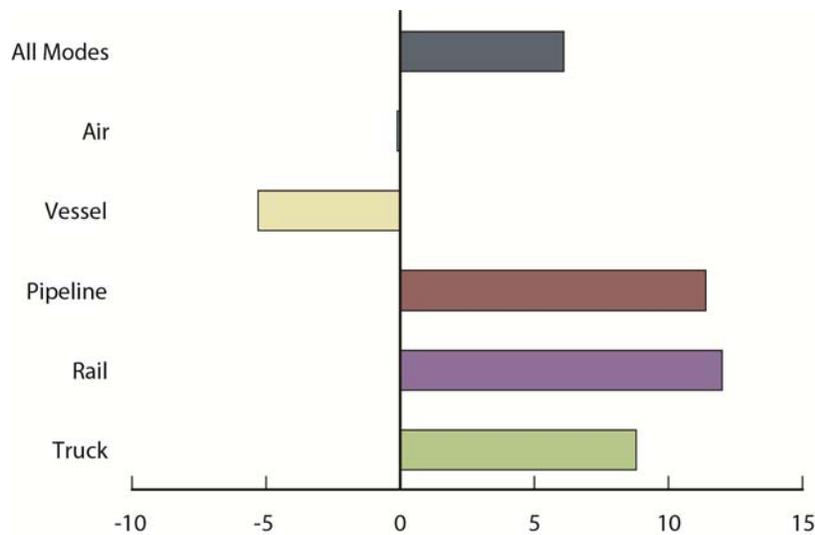
Year-to-year, the percent change in the value of U.S.-Canada freight moved by vessel increased the most of any mode, growing 30.9 percent, followed by a pipeline increase of 10.7 percent (Figure 2). The vessel increase was due to a doubling of export value to Canada while

imports by vessel fell 2.6 percent. U.S.-Canada pipeline freight comprised 95.2 percent of total U.S.-NAFTA pipeline freight in July. Freight moved by rail increased by 8.5 percent, truck by 8.0 percent, and air by 2.0 percent.

Trucks carried 52.7 percent of the \$55.2 billion of freight to and from Canada, followed by rail at 15.2 percent, pipeline at 14.8 percent, vessel at 6.3 percent and air at 4.0 percent. The surface transportation modes of truck, rail and pipeline carried 82.8 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: July 2013 - July 2014



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

Year-to-year, the value of rail freight rose 12.0 percent, the largest percentage increase of any U.S.-Mexico mode (Figure 3). Freight moved by pipeline increased 11.4 percent and truck by 8.8 percent, while air and vessel decreased by 0.1 and 5.3 percent respectively. The decrease in vessel freight was principally due to a decline in mineral fuels imports.

Trucks carried 66.9 percent of the \$45.9 billion of freight to and from Mexico, followed by rail at 14.2 percent, vessel at 12.6 percent, air at 2.7 percent and pipeline at 0.9 percent. The surface transportation modes of truck, rail and pipeline carried 82.1 percent of the total U.S.-Mexico freight flows (Table 6).

Commodities

In July 2014, the top commodity category transported between the U.S. and Canada was mineral fuels, of which \$8.1 billion, or 60.2 percent, moved by pipeline (Table 5). The top commodity category transported between the U.S. and Mexico in July 2014 was electrical machinery, of which \$7.6 billion, or 91.7 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 August TransBorder numbers for Oct. 23.

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	87,490	90,512	90,326	3.5	-0.2
February	89,385	88,449	89,557	-1.0	1.3
March	99,510	95,566	101,478	-4.0	6.2
April	92,199	98,984	100,141	7.4	1.2
May	96,840	98,577	103,942	1.8	5.4
June	94,200	93,483	102,978	-0.8	10.2
July	87,691	93,192	101,075	6.3	8.5
August	94,593	96,526		2.0	
September	89,875	94,350		5.0	
October	98,632	103,089		4.5	
November	94,877	96,120		1.3	
December	84,695	90,083		6.4	
Year-to-date	647,316	658,763	689,497	1.8	4.7
Annual	1,109,988	1,138,931		2.6	

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		July 2013	July 2014	Percent Change July 2013-2014
All Modes	Imports	50,039	54,281	8.5
	Exports	43,153	46,794	8.4
	Total	93,192	101,075	8.5
All Surface Modes	Imports	41,437	45,974	10.9
	Exports	35,038	37,357	6.6
	Total	76,475	83,331	9.0
Truck	Imports	26,272	29,294	11.5
	Exports	28,883	30,522	5.7
	Total	55,154	59,816	8.5
Rail	Imports	8,708	9,362	7.5
	Exports	4,869	5,576	14.5
	Total	13,577	14,938	10.0
Pipeline	Imports	6,457	7,318	13.3
	Exports	1,286	1,259	-2.0
	Total	7,743	8,578	10.8
Vessel	Imports	5,431	4,981	-8.3
	Exports	3,324	4,266	28.3
	Total	8,755	9,247	5.6
Air	Imports	1,403	1,430	1.9
	Exports	2,027	2,043	0.8
	Total	3,430	3,473	1.2

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

July 2014 Compared to July in...	Percent Change					
	Truck	Rail	Pipeline	Air	Vessel	All Modes
2013	8.5	10.0	10.8	1.2	5.6	8.5
2012	14.2	15.0	38.4	7.9	5.4	15.3
2011	20.7	24.1	20.1	0.7	1.2	19.0
2010	35.2	68.9	70.4	-13.7	30.4	39.6
2009	62.0	115.9	91.3	8.5	71.2	68.0
2008	27.8	29.0	-6.4	-0.9	-15.5	17.4
2007	40.4	47.3	70.2	20.7	41.4	41.9
2006	50.6	68.7	99.6	23.6	44.8	55.2
2005	70.4	97.9	124.0	41.5	90.9	77.4
2004	74.6	103.3	150.3	40.5	150.1	86.3

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		July 2013	July 2014	Percent Change July 2013-2014
All Modes	Imports	26,355	29,165	10.7
	Exports	23,591	26,028	10.3
	Total	49,946	55,193	10.5
All Surface Modes	Imports	22,668	25,145	10.9
	Exports	19,388	20,531	5.9
	Total	42,056	45,675	8.6
Truck	Imports	11,092	12,413	11.9
	Exports	15,841	16,688	5.3
	Total	26,933	29,101	8.0
Rail	Imports	5,136	5,432	5.8
	Exports	2,611	2,974	13.9
	Total	7,747	8,406	8.5
Pipeline	Imports	6,440	7,300	13.4
	Exports	936	869	-7.2
	Total	7,376	8,169	10.7
Vessel	Imports	1,781	1,734	-2.6
	Exports	864	1,730	100.2
	Total	2,645	3,463	30.9
Air	Imports	838	851	1.5
	Exports	1,345	1,376	2.3
	Total	2,183	2,227	2.0

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, July 2014

(millions of current dollars)

Mode	Commodities	Exports	Imports	Total
All Modes	Mineral Fuels; Oils and Waxes	3,037	10,441	13,478
Truck	Vehicles Other than Railway	2,846	2,200	5,046
Rail	Vehicles Other than Railway	888	1,699	2,587
Pipeline	Mineral Fuels; Oils and Waxes	858	7,259	8,118
Vessel	Mineral Fuels; Oils and Waxes	1,516	1,454	2,971
Air	Electrical Machinery; Equipment and Parts	325	147	471

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		July 2013	July 2014	Percent Change July 2013-2014
All Modes	Imports	23,684	25,116	6.0
	Exports	19,562	20,766	6.2
	Total	43,246	45,882	6.1
All Surface Modes	Imports	18,769	20,829	11.0
	Exports	15,650	16,827	7.5
	Total	34,419	37,656	9.4
Truck	Imports	15,179	16,881	11.2
	Exports	13,042	13,834	6.1
	Total	28,221	30,715	8.8
Rail	Imports	3,572	3,930	10.0
	Exports	2,258	2,602	15.2
	Total	5,831	6,532	12.0
Pipeline	Imports	17	18	5.1
	Exports	349	390	11.7
	Total	367	409	11.4
Vessel	Imports	3,650	3,247	-11.0
	Exports	2,459	2,536	3.1
	Total	6,110	5,784	-5.3
Air	Imports	564	579	2.6
	Exports	683	667	-2.3
	Total	1,247	1,245	-0.1

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, July 2014

(millions of current dollars)

Mode	Commodities	Exports	Imports	Total
All Modes	Electrical Machinery; Equipment and Parts	3,300	4,948	8,248
Truck	Electrical Machinery; Equipment and Parts	2,967	4,600	7,567
Rail	Vehicles Other than Railway	591	2,854	3,446
Pipeline	Mineral Fuels; Oils and Waxes	390	18	409
Vessel	Mineral Fuels; Oils and Waxes	1,569	2,396	3,964
Air	Electrical Machinery; Equipment and Parts	234	191	425

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

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