



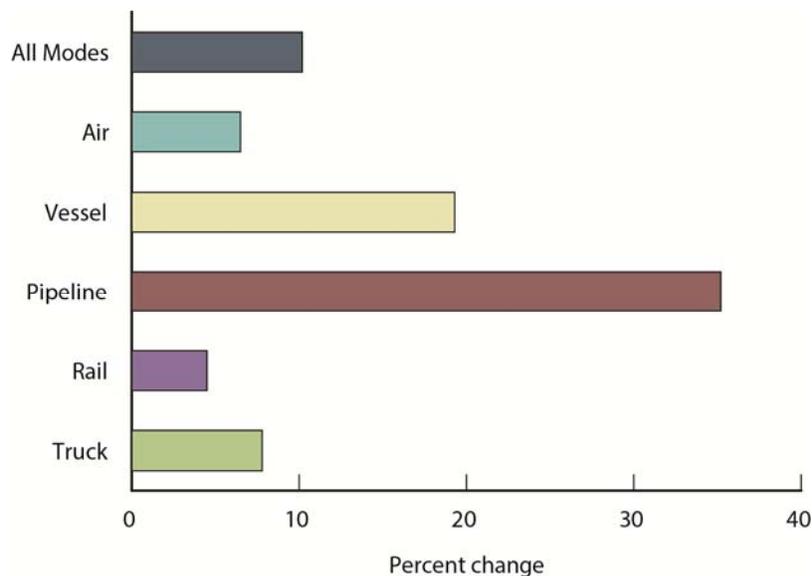
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BTS Data

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June 2014 North American Freight Numbers

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



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

U.S.-NAFTA freight totaled \$103.0 billion in June 2014 as all five major transportation modes – air, vessel, pipeline, rail, and trucks – carried more freight by value in June 2014 than in June 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).

Freight by Mode

Of the \$9.5 billion, or 10.2 percent, increase in US-NAFTA freight from June 2013, truck freight contributed the most, \$4.4 billion, followed by pipeline, \$2.1 billion. The trucking increase was predominately due to an increase in the value of U.S.-Mexico truck freight, which was up \$2.9 billion, or 64.8 percent, of the total trucking increase (Tables 2, 6).

The pipeline increase was almost exclusively due to a rise in the value of U.S.-Canada pipeline freight, which was up \$2.0 billion, or 94.0 percent, of the total pipeline increase (Tables 2, 4).

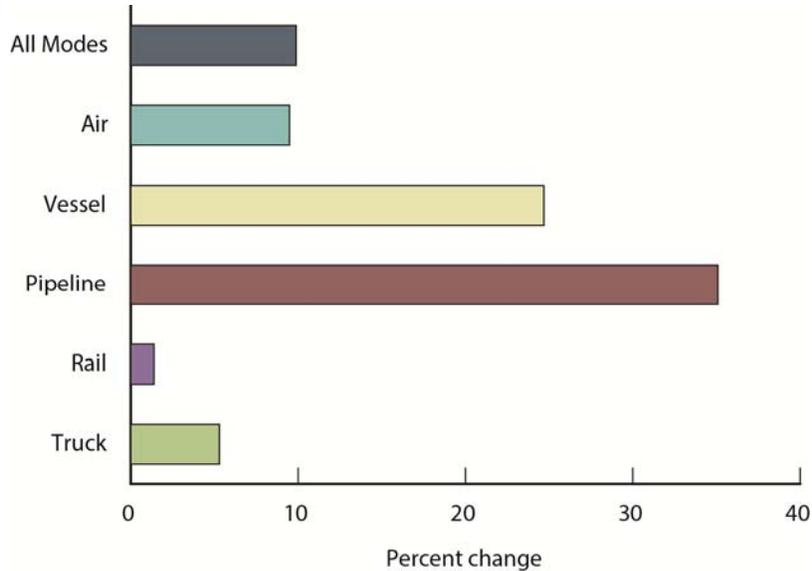
In June, commodities moving by pipeline grew in value by the largest percentage of any mode, 35.2 percent. This increase is due, in part, to exports of crude oil by pipeline from the Bakken formation in North Dakota and Montana. Vessel freight increased 19.3 percent followed by a truck increase of 7.8 percent, an air increase of 6.5 percent, and a rail increase of 4.5 percent (Figure 1, Table 2). The increase in the value of freight carried by pipelines reflects both a rise in the volume and prices for oil and other petroleum products, the primary commodity transported by pipelines.

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 59.5 percent of U.S.-NAFTA freight in June 2014, accounting for \$29.8 billion of imports and \$31.4 billion of exports.

Rail remained the second largest mode, moving 15.0 percent of all U.S.-NAFTA freight, followed by vessel at 8.9 percent, pipeline at 8.0 percent, and air at 3.8 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: June 2013 - June 2014



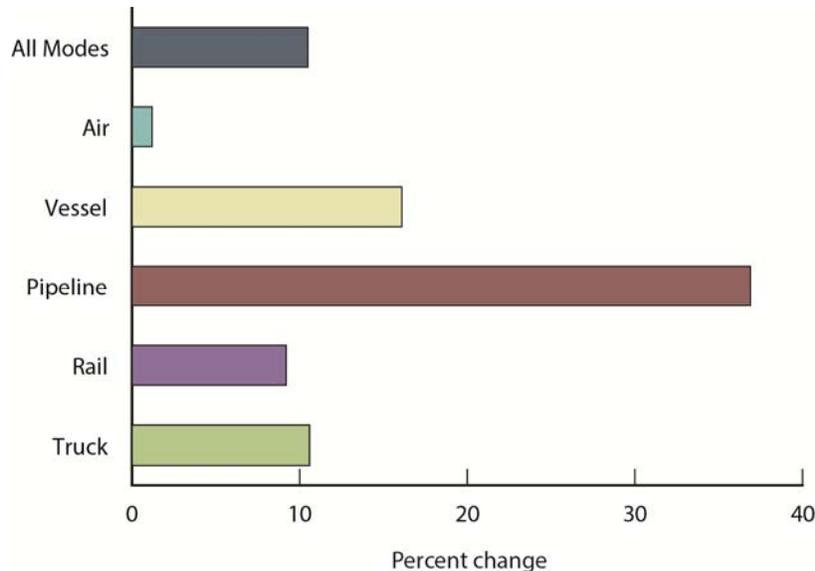
SOURCE: Bureau of Transportation Statistics, [TransBorder Freight Data](#)

Year-to-year, the value of U.S.-Canada freight by pipeline increased the most of any mode, growing 35.1 percent. U.S.-Canada pipeline freight was valued at \$7.7 billion, 94.2 percent of total U.S.-NAFTA pipeline freight in June. Freight by vessel increased by 24.7 percent, air by 9.5 percent, truck by 5.3 percent and rail by 1.4 percent (Figure 2).

Trucks carried 53.7 percent of the \$57.9 billion of freight to and from Canada, followed by rail at 15.5 percent, pipeline at 13.3 percent, vessel at 6.2 percent and air at 4.5 percent. The surface transportation modes of truck, rail and pipeline carried 82.5 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: June 2013 - June 2014



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

Year-to-year, the value of U.S.-Mexico freight by pipeline increased the most of any mode, growing 36.9 percent, due to an increase in mineral fuels exports, although pipeline remained the smallest of the major modes (Table 6). Freight with Mexico by vessel rose 16.1 percent followed by truck at 10.6 percent, rail at 9.2 percent and air at 1.2 percent (Figure 3).

Trucks carried 66.9 percent of the \$45.1 billion of freight to and from Mexico, followed by rail at 14.3 percent, vessel at 12.3 percent, air at 2.9 percent and pipeline at 1.1 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 June 2014, the top commodity category transported between the U.S. and Canada was mineral fuels, of which \$7.7 billion, or 59.8 percent, moved by pipeline (Table 5). The top commodity category transported between the U.S. and Mexico in June 2014 was electrical machinery, of which \$7.3 billion, or 91.5 percent, moved by trucks (Table 7).

Reporting Notes

Beginning with February 2013, BTS monthly TransBorder press releases contain data for all modes of transportation. 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 July TransBorder numbers for Sept. 25.

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		6.3	
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	559,625	565,572	588,422	1.4	4.0
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		June 2013	June 2014	Percent Change June 2013-2014
All Modes	Imports	49,944	55,323	10.8
	Exports	43,539	47,656	9.5
	Total	93,483	102,978	10.2
All Surface Modes	Imports	42,221	46,435	10.0
	Exports	35,363	38,395	8.6
	Total	77,584	84,830	9.3
Truck	Imports	27,125	29,794	9.8
	Exports	29,657	31,432	6.0
	Total	56,782	61,226	7.8
Rail	Imports	9,734	9,809	0.8
	Exports	5,005	5,600	11.9
	Total	14,739	15,409	4.5
Pipeline	Imports	5,362	6,831	27.4
	Exports	700	1,363	94.6
	Total	6,062	8,195	35.2
Vessel	Imports	4,609	5,403	17.2
	Exports	3,028	3,710	22.5
	Total	7,637	9,114	19.3
Air	Imports	1,530	1,549	1.3
	Exports	2,116	2,334	10.3
	Total	3,646	3,884	6.5

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 freight 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

June 2014 Compared to June in...	Percent Change					
	Truck	Rail	Pipeline	Air	Vessel	All Modes
2013	7.8	4.5	35.2	6.5	19.3	10.2
2012	6.4	5.3	31.6	2.8	16.5	9.3
2011	13.5	22.8	11.3	1.4	-2.1	13.6
2010	22.7	38.6	51.4	0.1	31.3	27.6
2009	66.3	117.7	105.9	14.5	64.8	72.6
2008	24.2	20.4	1.2	12.3	-3.6	18.3
2007	28.9	28.0	39.8	17.2	45.4	30.2
2006	27.9	38.2	80.9	23.7	42.7	34.7
2005	43.3	65.2	106.1	35.1	73.5	52.4
2004	53.2	64.3	149.3	41.0	124.2	65.4

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		June 2013	June 2014	Percent Change June 2013-2014
All Modes	Imports	27,143	30,323	11.7
	Exports	25,532	27,580	8.0
	Total	52,676	57,903	9.9
All Surface Modes	Imports	23,391	25,866	10.6
	Exports	20,680	21,897	5.9
	Total	44,071	47,763	8.4
Truck	Imports	11,992	13,126	9.5
	Exports	17,529	17,958	2.4
	Total	29,520	31,084	5.3
Rail	Imports	6,058	5,926	-2.2
	Exports	2,779	3,035	9.2
	Total	8,837	8,961	1.4
Pipeline	Imports	5,341	6,814	27.6
	Exports	373	904	142.7
	Total	5,714	7,718	35.1
Vessel	Imports	1,765	1,907	8.0
	Exports	1,114	1,685	51.2
	Total	2,879	3,592	24.7
Air	Imports	860	1,002	16.5
	Exports	1,495	1,575	5.4
	Total	2,354	2,577	9.5

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 freight 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, June 2014

(millions of current dollars)

Mode	Commodities	Exports	Imports	Total
All Modes	Mineral Fuels; Oils and Waxes	2,979	9,867	12,845
Truck	Vehicles Other than Railway	3,604	2,672	6,277
Rail	Vehicles Other than Railway	1,061	2,369	3,430
Pipeline	Mineral Fuels; Oils and Waxes	892	6,792	7,684
Vessel	Mineral Fuels; Oils and Waxes	1,489	1,543	3,033
Air	Electrical Machinery; Equipment and Parts	328	156	484

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		June 2013	June 2014	Percent Change June 2013-2014
All Modes	Imports	22,800	24,999	9.6
	Exports	18,007	20,076	11.5
	Total	40,807	45,075	10.5
All Surface Modes	Imports	18,829	20,570	9.2
	Exports	14,683	16,498	12.4
	Total	33,512	37,067	10.6
Truck	Imports	15,133	16,669	10.1
	Exports	12,128	13,474	11.1
	Total	27,262	30,143	10.6
Rail	Imports	3,676	3,883	5.6
	Exports	2,226	2,565	15.2
	Total	5,902	6,448	9.2
Pipeline	Imports	20	18	-12.4
	Exports	328	459	39.9
	Total	348	477	36.9
Vessel	Imports	2,844	3,497	22.9
	Exports	1,914	2,026	5.8
	Total	4,758	5,522	16.1
Air	Imports	670	548	-18.3
	Exports	621	759	22.2
	Total	1,292	1,307	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 freight 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, June 2014

(millions of current dollars)

Mode	Commodities	Exports	Imports	Total
All Modes	Electrical Machinery; Equipment and Parts	3,221	4,763	7,984
Truck	Electrical Machinery; Equipment and Parts	2,889	4,419	7,308
Rail	Vehicles Other than Railway	485	2,796	3,281
Pipeline	Mineral Fuels; Oils and Waxes	459	18	476
Vessel	Mineral Fuels; Oils and Waxes	1,132	2,623	3,755
Air	Electrical Machinery; Equipment and Parts	235	186	421

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

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