



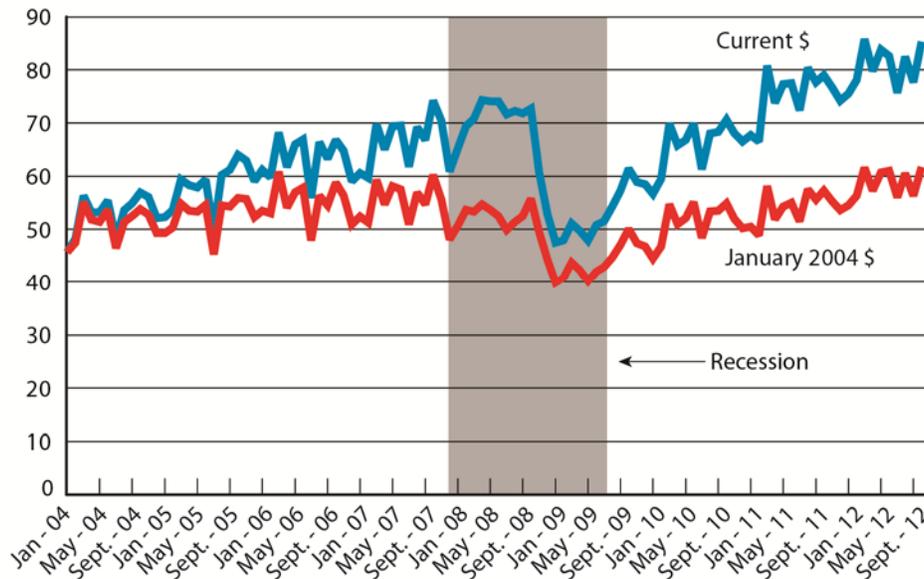
U.S. Department of Transportation  
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**BTS Data**

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**October 2012 U.S. Surface Transportation Trade with Canada and Mexico Totaled \$85.3 Billion**

**Figure 1: Trade Among the U.S. and NAFTA Countries, January 2004-October 2012**  
 Unadjusted and Adjusted for Inflation and Exchange Rate Fluctuations  
 Billions of U.S. Dollars



SOURCE: BTS TransBorder Freight Data, <http://transborder.bts.gov/programs/international/transborder/>  
 U.S. export data adjusted based on Bureau of Labor Statistics (BLS), [U.S. Exports by End Use Category for All Commodities](#). U.S. imports adjusted based on BLS [U.S. Import Price Indexes for Canada and Mexico](#).  
 January 2004 = 100. See Technical Note in press release text.

Trade using surface transportation between the United States and its North American Free Trade Agreement (NAFTA) partners, Canada and Mexico, rose 7.9 percent in October 2012 compared to October 2011, totaling \$85.3 billion, unadjusted for inflation (*Table 1 and Figure 1*), according to the Bureau of Transportation Statistics (BTS) of the U.S. Department of Transportation. Adjusted for inflation and exchange rates, the October 2012 total was \$61.7 billion in 2004 dollars, up 7.6 percent from October 2011.

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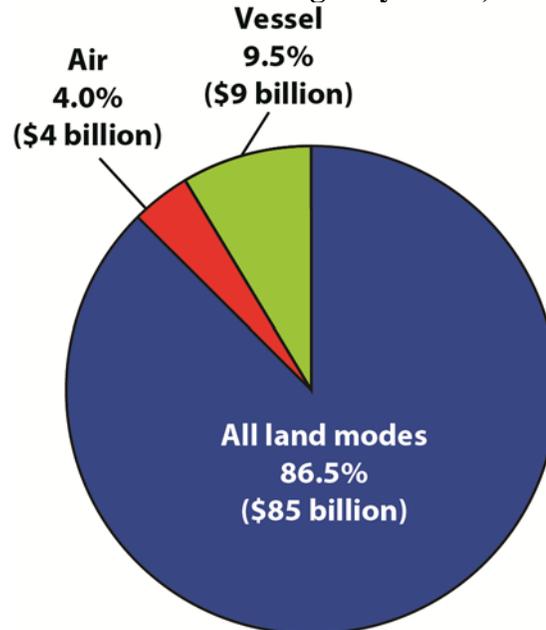
## NORTH AMERICAN SURFACE TRADE NUMBERS ADD ONE

BTS, a part of the Research and Innovative Technology Administration, reported that the October 2012 value of U.S. surface transportation trade in current dollars with Canada and Mexico rose 38.9 percent from October 2009, shortly after the end of the last recession (*Table 3*). Only figure 1 in the press release is adjusted for inflation and exchange rate fluctuations.

The value of U.S. surface transportation trade with Canada and Mexico in October increased by 71.8 percent compared to October 2002, a period of 10 years. Imports in October were up 60.1 percent since October 2002, while exports were up 87.2 percent (*Figure 2* and *Table 3*). See [Transborder Press Releases](#) for historical data.

Surface transportation includes freight movements by truck, rail, pipeline, mail, other modes of transport, and goods moving into Foreign Trade Zones. In October, 86.5 percent of U.S. trade by value with Canada and Mexico moved via land, 9.5 percent moved by vessel, and 4.0 percent moved by air (*Figure 2*).

**Figure 2: North American Freight by Mode, October 2012**



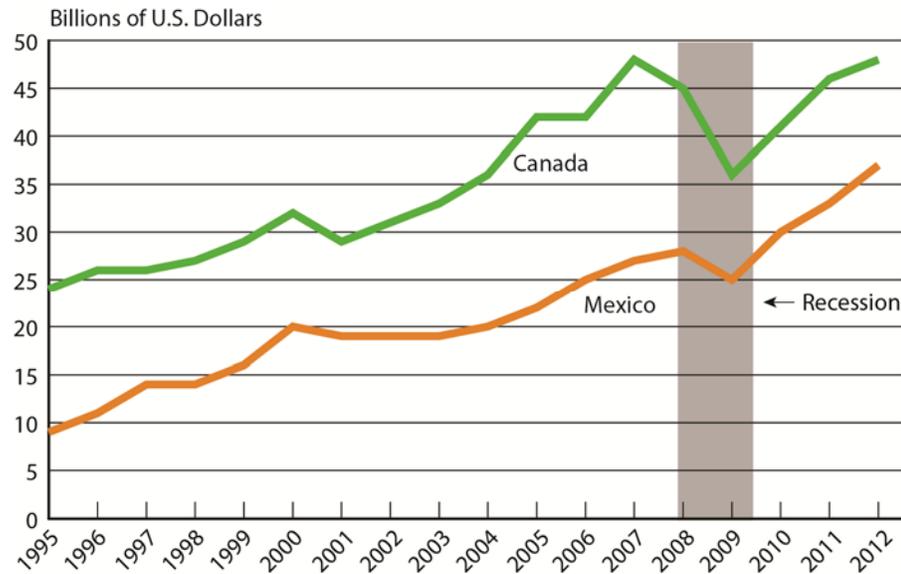
SOURCE: BTS TransBorder Freight Data, <http://transborder.bts.gov/programs/international/transborder/>

The value of U.S. surface transportation trade with Canada and Mexico increased 9.8 percent in October 2012 from September 2012 (*Table 2*). Month-to-month changes can be affected by seasonal variations, the number of days in each month, and other factors.

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## NORTH AMERICAN SURFACE TRADE NUMBERS ADD TWO

**Figure 3: U.S. Surface Trade with Canada and Mexico, Month of October 1995-2012**  
Unadjusted for Inflation and Exchange Rate Fluctuations



SOURCE: BTS TransBorder Freight Data, <http://transborder.bts.gov/programs/international/transborder/>

U.S.-Mexico October 2012 trade reached \$36.9 billion, a 13.1 percent increase from October 2011, while U.S.-Canada trade was \$48.4 billion, a 4.3 percent increase. For trade statistics by mode, see Table 4 for Canada and Table 6 for Mexico.

In October, Michigan led all states in surface trade with Canada, at \$6.8 billion in current dollars (*Table 5*). The top commodity category transported between the U.S. and Canada by surface modes of transportation in October was vehicles, valued at \$9.8 billion in current dollars (*Table 8*).

Texas continued to lead all states in surface trade with Mexico at \$13.6 billion in current dollars. The top commodity category transported between the U.S. and Mexico by surface modes of transportation in October was electrical machinery with \$8.2 billion in trade in current dollars (*Table 9*).

Technical Note: 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 example, index values released in January 2012 were subject to revision in February, March and April of that year.

For more information, see [Transborder Press Releases](#) for previous press releases and summary tables. See [TransBorder Freight Data](#) for data from previous months, and individual state data. BTS has scheduled the release of November 2012 TransBorder numbers for Jan. 31.

- more -

NORTH AMERICAN SURFACE TRADE NUMBERS  
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**Table 1. Value of Monthly U.S. Surface Transportation Trade with Canada and Mexico (millions of current dollars)**

<b>Month</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>Percent Change 2010-2011</b>	<b>Percent Change 2011-2012</b>
January	56,697	67,734	75,534	19.5	11.5
February	59,492	66,534	78,135	11.8	17.4
March	69,943	80,822	85,827	15.6	6.2
April	65,831	73,767	79,784	12.1	8.2
May	66,805	77,318	83,770	15.7	8.3
June	69,859	77,521	82,601	11.0	6.6
July	61,260	72,363	75,694	18.1	4.6
August	67,964	80,406	82,480	18.3	2.6
September	68,324	77,725	77,680	13.8	-0.1
<b>October</b>	<b>70,565</b>	<b>79,040</b>	<b>85,290</b>	<b>12.0</b>	<b>7.9</b>
November	68,060	76,672		12.7	
December	66,530	74,230		11.6	
<b>Year-to-date</b>	<b>656,740</b>	<b>753,230</b>	<b>806,796</b>	<b>14.7</b>	<b>7.1</b>
<b>Annual</b>	<b>791,329</b>	<b>904,133</b>		<b>14.3</b>	

SOURCE: BTS TransBorder Freight Data, <http://transborder.bts.gov/programs/international/transborder/>

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

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NORTH AMERICAN SURFACE TRADE NUMBERS  
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**Table 2. U.S. Surface Transportation Trade with Canada and Mexico by Surface Modes of Transportation**  
(millions of current dollars)

Mode		October	September	October	Percent	Percent
		2011	2012	2012	Change	Change
					September	October
					2012 - October	2011 - 2012
					2012	
All Surface Modes	Imports	42,265	41,238	45,132	9.4	6.8
	Exports	36,775	36,442	40,158	10.2	9.2
	Total	79,040	77,680	85,290	9.8	7.9
Truck	Imports	26,746	25,523	28,635	12.2	7.1
	Exports	28,345	27,647	30,896	11.7	9.0
Rail	Imports	8,800	8,979	9,493	5.7	7.9
	Exports	5,035	5,052	5,376	6.4	6.8
Pipeline	Imports	5,363	4,977	5,626	13.0	4.9
	Exports	740	988	909	-8.0	22.8

SOURCE: BTS TransBorder Freight Data, <http://transborder.bts.gov/programs/international/transborder/>

NOTES: Numbers might not add to totals due to rounding. Percent changes based on numbers prior to rounding. The value of trade for all surface modes is not equal to the sum of truck, rail and pipeline 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://transborder.bts.gov/programs/international/transborder/TBDR\\_DataFields.html](http://transborder.bts.gov/programs/international/transborder/TBDR_DataFields.html)

**Table 3. October 2012 Surface Transportation Trade with Canada and Mexico Compared with October of Prior Years**  
Unadjusted for Inflation and Exchange Rate Fluctuations

Compared to October in...	Percent Change		
	Imports	Exports	Total Surface Trade
2011	6.8	9.2	7.9
2010	20.4	21.4	20.9
2009	36.3	41.9	38.9
2008	13.1	22.5	17.3
2007	7.5	24.4	14.9
2006	18.9	38.9	27.6
2005	21.3	49.9	33.3
2004	38.5	65.3	49.9
2003	51.2	78.4	62.9
2002	60.1	87.2	71.8

SOURCE: BTS TransBorder Freight Data, <http://transborder.bts.gov/programs/international/transborder/>

NORTH AMERICAN SURFACE TRADE NUMBERS  
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**Table 4. U.S. Surface Transportation Trade with Canada**  
(millions of current dollars)

Mode		October 2011	September 2012	October 2012	Percent Change September 2012 - October 2012	Percent Change October 2011- 2012
		All Surface Modes	Imports	24,187	23,572	25,135
	Exports	22,259	22,120	23,284	5.3	4.6
	Total	46,445	45,692	48,419	6.0	4.3
Truck	Imports	11,943	11,294	12,366	9.5	3.5
	Exports	16,949	16,598	17,769	7.1	4.8
Rail	Imports	5,846	5,856	6,135	4.8	5.0
	Exports	2,809	2,804	2,831	0.9	0.8
Pipeline	Imports	5,341	4,964	5,625	13.3	5.3
	Exports	494	695	512	-26.3	3.7

SOURCE: BTS TransBorder Freight Data, <http://transborder.bts.gov/programs/international/transborder/>

NOTES: Numbers might not add to totals due to rounding. Percent changes based on numbers prior to rounding. The value of trade for all surface modes is not equal to the sum of truck, rail and pipeline 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 10 States Trading with Canada by All Surface Modes of Transportation**

Ranked by October 2012 Surface Trade Value  
(millions of current dollars)

State	October 2011		October 2012		Percent Change October 2011-2012
	Value	Rank	Value	Rank	
Michigan	5,701	1	6,754	1	18.5
Illinois	4,390	2	4,636	2	5.6
California	3,266	3	3,318	3	1.6
Ohio	2,941	4	2,899	4	-1.5
Texas	2,857	5	2,748	5	-3.8
New York	2,462	6	2,358	6	-4.2
Pennsylvania	1,878	7	1,936	7	3.1
Washington	1,600	8	1,809	8	13.0
Minnesota	1,517	9	1,706	9	12.5
Indiana	1,508	10	1,647	10	9.2

SOURCE: BTS TransBorder Freight Data,

<http://transborder.bts.gov/programs/international/transborder/>

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

NORTH AMERICAN SURFACE TRADE NUMBERS  
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**Table 6. U.S. Surface Transportation Trade with Mexico**  
(millions of current dollars)

Mode		October 2011	September 2012	October 2012	Percent Change	Percent Change
					September 2012 – October 2012	October 2011 - 2012
All Surface Modes	Imports	18,079	17,667	19,997	13.2	10.6
	Exports	14,516	14,322	16,874	17.8	16.2
	Total	32,595	31,989	36,871	15.3	13.1
Truck	Imports	14,803	14,229	16,269	14.3	9.9
	Exports	11,396	11,049	13,127	18.8	15.2
Rail	Imports	2,955	3,123	3,357	7.5	13.6
	Exports	2,226	2,248	2,546	13.2	14.4
Pipeline	Imports	23	13	2	-88.0	-92.9
	Exports	246	293	397	35.5	61.1

SOURCE: BTS TransBorder Freight Data, <http://transborder.bts.gov/programs/international/transborder/>  
NOTES: Numbers might not add to totals due to rounding. Percent changes based on numbers prior to rounding. The value of trade for all surface modes is not equal to the sum of truck, rail and pipeline 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 10 States Trading with Mexico by All Surface Modes of Transportation**

Ranked by October 2012 Surface Trade Value  
(millions of current dollars)

State	October 2011		October 2012		Percent Change October 2011-2012
	Value	Rank	Value	Rank	
Texas	11,322	1	13,590	1	20.0
California	5,160	2	5,277	2	2.3
Michigan	3,770	3	4,393	3	16.6
Illinois	1,031	4	1,295	4	25.7
Arizona	878	5	983	5	12.1
Ohio	836	6	954	6	14.1
Tennessee	728	7	808	7	11.0
Indiana	584	8	621	8	6.4
North Carolina	524	9	582	9	11.2
Georgia	429	11	504	10	17.4

SOURCE: BTS TransBorder Freight Data, <http://transborder.bts.gov/programs/international/transborder/>  
NOTE: Percent changes based on numbers prior to rounding.

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NORTH AMERICAN SURFACE TRADE NUMBERS  
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**Table 8. Top Five Commodities Transported between the U.S. and Canada by All Surface Modes of Transportation, October 2012**  
(millions of current dollars)

Commodities	Exports	Imports	Total
Vehicles Other than Railway	4,345	5,455	9,800
Oil and Gas	1,078	6,900	7,978
Computer-Related Machinery and Parts	3,792	1,629	5,421
Electrical Machinery; Equipment and Parts	2,103	525	2,627
Plastics	1,055	843	1,899

SOURCE: BTS TransBorder Freight Data, <http://transborder.bts.gov/programs/international/transborder/>

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

**Table 9. Top Five Commodities Transported between the U.S. and Mexico by All Surface Modes of Transportation, October 2012**  
(millions of current dollars)

Commodities	Exports	Imports	Total
Electrical Machinery; Equipment and Parts	2,900	5,273	8,173
Computer-Related Machinery and Parts	3,260	3,431	6,691
Vehicles Other than Railway	1,812	4,671	6,483
Plastics	1,297	320	1,616
Measuring and Testing Instruments	456	901	1,357

SOURCE: BTS TransBorder Freight Data, <http://transborder.bts.gov/programs/international/transborder/>

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

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