

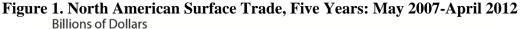
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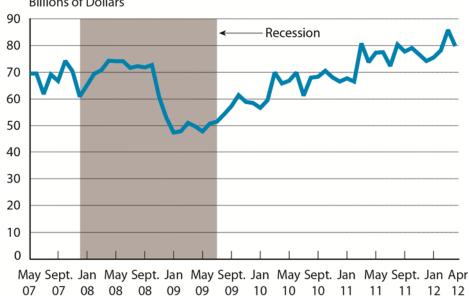
**BTS Data** 

BTS 30-12

Tuesday, June 26, 2012 Contact: Dave Smallen Tel: 202-366-5568

# April 2012 Surface Trade with Canada and Mexico Rose 8.2 Percent from April 2011





Trade using surface transportation between the United States and its North American Free Trade Agreement (NAFTA) partners, Canada and Mexico, was 8.2 percent higher in April 2012 than in April 2011, totaling \$79.8 billion (*Table 1*), according to the Bureau of Transportation Statistics (BTS) of the U.S. Department of Transportation.

#### NORTH AMERICAN SURFACE TRADE NUMBERS ADD ONE

BTS, a part of the Research and Innovative Technology Administration, reported that the April 2012 value of U.S. surface transportation trade with Canada and Mexico rose 7.4 percent from April 2008, early in the recession, and increased by 60.4 percent from April 2009, late in the recession (*Table 3*). Numbers in the press release are not adjusted for inflation.

The value of U.S. surface transportation trade with Canada and Mexico in April increased by 70.5 percent compared to April 2002, a period of 10 years. <u>Imports</u> in April were up 60.2 percent since April 2002, while <u>exports</u> were up 84.3 percent (*Table 3*). See <u>Transborder Press</u> Releases for historical data.

Surface transportation includes freight movements by truck, rail, pipeline, mail, Foreign Trade Zones, and <u>other</u> modes of transport. In April, 86.5 percent of U.S. trade by value with Canada and Mexico moved via land, 9.8 percent moved by vessel, and 3.7 percent moved by air (*Figure 2*).

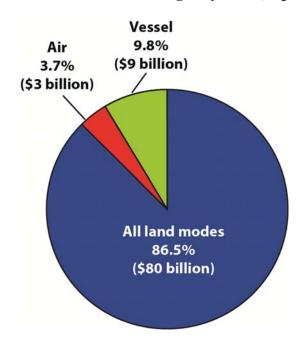


Figure 2. North American Freight by Mode, April 2012

The value of U.S. surface transportation trade with Canada and Mexico decreased 7.0 percent in April 2012 from March 2012 (*Table 2*). Month-to-month changes can be affected by seasonal variations and other factors such as weather.

U.S.-Canada and U.S.-Mexico surface transportation trade in April 2012 both increased compared to April 2011 with U.S.-Canada trade reaching \$47.2 billion, a 5.6 percent increase, and U.S.-Mexico trade reaching \$32.6 billion, a 12.0 percent increase. For trade statistics by mode, see Table 4 for Canada and Table 6 for Mexico.

#### NORTH AMERICAN SURFACE TRADE NUMBERS ADD TWO

In April, Michigan led all states in surface trade with Canada as it has in previous years, at \$5.9 billion, a 1.5 percent increase from April 2011 (*Table 5*). Of the top 10 states by value, California had the largest percentage increase over April 2011, at 23.0 percent.

The top commodity category transported between the U.S. and Canada by all surface modes of transportation in April was non-railway vehicles, valued at \$9.3 billion (*Table 8*).

Texas continued to lead all states in surface trade with Mexico at \$11.7 billion, a 15.9 percent increase from April 2011 (*Table 7*). Of the top 10 states by value, Tennessee had the biggest percentage increase, 31.4 percent. The top commodity category transported between the U.S. and Mexico by surface modes of transportation in April was electrical machinery with \$6.7 billion in trade (*Table 9*).

For more information, see <u>Transborder Press Releases</u> for previous press releases and summary tables. See <u>TransBorder Freight Data</u> for data from previous months, and individual state data. BTS has scheduled release of May TransBorder numbers for July 31.

Table 1. Value of Monthly U.S. Surface Transportation Trade with Canada and Mexico (millions of current dollars)

Month	2010	2011	2012	Percent Change 2010-2011	Percent Change 2011-2012
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		15.7	
June	69,859	77,521		11.0	
July	61,260	72,363		18.1	
August	67,964	80,406		18.3	
September	68,324	77,725		13.8	
October	70,565	79,040		12.0	
November	68,060	76,672		12.7	
December	66,530	74,230		11.6	
Year-to- date	251,962	288,857	319,280	14.6	10.5
Annual	791,329	904,133		14.3	

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

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

### NORTH AMERICAN SURFACE TRADE NUMBERS ADD THREE

Table 2. U.S. Surface Trade with Canada and Mexico by Surface Modes of Transportation

(millions of current dollars)

Mode		April 2011	March 2012	April 2012	Percent Change March 2012 - April 2012	Percent Change April 2011 - 2012
All	Imports	39,543	46,132	42,856	-7.1	8.4
Surface	Exports	34,224	39,695	36,928	-7.0	7.9
Modes	Total	73,767	85,827	79,784	-7.0	8.2
Truck	Imports	24,626	28,932	26,791	-7.4	8.8
TTUCK	Exports	26,329	30,826	28,419	-7.8	7.9
Rail	Imports	8,199	9,352	8,807	-5.8	7.4
Nall	Exports	4,528	5,313	5,156	-2.9	13.9
D'a al'a	Imports	5,510	6,400	6,035	-5.7	9.5
Pipeline	Exports	981	889	771	-13.3	-21.4

SOURCE: BTS TransBorder Freight Data, <a href="http://www.bts.gov/programs/international/transborder/">http://www.bts.gov/programs/international/transborder/</a>
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: <a href="http://www.bts.gov/programs/international/transborder/TBDR\_DataFields.html">http://www.bts.gov/programs/international/transborder/TBDR\_DataFields.html</a>

### NORTH AMERICAN SURFACE TRADE NUMBERS ADD FOUR

Table 3. April 2012 Surface Trade with Canada and Mexico Compared with April of Prior Years

	Percent Change					
Compared to April in	Imports	Exports	Total Surface Trade			
2011	8.4	7.9	8.2			
2010	19.8	22.9	21.2			
2009	60.4	60.4	60.4			
2008	1.5	15.1	7.4			
2007	16.1	31.4	22.7			
2006	22.0	38.7	29.2			
2005	29.1	47.1	36.9			
2004	41.0	62.0	50.0			
2003	61.5	81.8	70.3			
2002	60.2	84.3	70.5			

SOURCE: BTS TransBorder Freight Data, <a href="http://www.bts.gov/programs/international/transborder/">http://www.bts.gov/programs/international/transborder/</a>

**Table 4. U.S. Merchandise Trade with Canada by Surface Modes of Transportation** (millions of current dollars)

Mode		April 2011	March 2012	April 2012	Percent Change March 2012 - April 2012	Percent Change April 2011 - 2012
All	Imports	23,120	25,963	24,667	-5.0	6.7
Surface	Exports	21,519	24,161	22,483	-6.9	4.5
Modes	Total	44,639	50,124	47,150	-5.9	5.6
Truck	Imports	11,055	12,271	11,876	-3.2	7.4
TTUCK	Exports	16,465	18,620	17,116	-8.1	4.0
Dail	Imports	5,678	6,199	5,873	-5.2	3.4
Rail	Exports	2,514	2,939	2,841	-3.3	13.0
Pipeline	Imports	5,483	6,376	6,016	-5.6	9.7
ripellile	Exports	692	574	529	-8.0	-23.6

SOURCE: BTS TransBorder Freight Data, <a href="http://www.bts.gov/programs/international/transborder/">http://www.bts.gov/programs/international/transborder/</a>
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: <a href="http://www.bts.gov/programs/international/transborder/TBDR\_DataFields.html">http://www.bts.gov/programs/international/transborder/TBDR\_DataFields.html</a>

# NORTH AMERICAN SURFACE TRADE NUMBERS ADD FIVE

**Table 5. Top 10 States Trading with Canada by All Surface Modes of Transportation** 

Ranked by April 2012 Surface Trade Value

(millions of current dollars)

	April 2011		April 20	)12	Percent Change
State	Value	Rank	Value	Rank	April 2011-2012
Michigan	5,824	1	5,911	1	1.5
Illinois	4,507	2	5,375	2	19.3
California	2,450	6	3,012	3	23.0
Ohio	2,768	3	2,868	4	3.6
Texas	2,636	4	2,795	5	6.0
New York	2,596	5	2,430	6	-6.4
Pennsylvania	1,662	8	1,749	7	5.2
Indiana	1,572	9	1,637	8	4.2
Minnesota	1,261	10	1,526	9	21.0
Washington	1,788	7	1,526	10	-14.7

SOURCE: BTS TransBorder Freight Data, http://www.bts.gov/transborder/ NOTES: Numbers might not add to totals due to rounding. Percent changes based on numbers prior to rounding.

### NORTH AMERICAN SURFACE TRADE NUMBERS ADD SIX

Table 6. U.S. Merchandise Trade with Mexico by Surface Modes of Transportation (millions of current dollars)

Mode		April 2011	March 2012	April 2012	Percent Change March 2012 - April 2012	Percent Change April 2011 - 2012
All	Imports	16,423	20,169	18,189	-9.8	10.8
Surface	Exports	12,705	15,533	14,444	-7.0	13.7
Modes	Total	29,128	35,703	32,633	-8.6	12.0
Truck	Imports	13,572	16,662	14,915	-10.5	9.9
TTUCK	Exports	9,864	12,206	11,303	-7.4	14.6
Rail	Imports	2,521	3,154	2,934	-7.0	16.4
Kali	Exports	2,014	2,373	2,315	-2.4	15.0
Dinalina	Imports	26	24	20	-17.0	-24.5
Pipeline	Exports	289	315	242	-23.1	-16.3

SOURCE: BTS TransBorder Freight Data, http://www.bts.gov/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 details, please refer to the "Data Fields" section of the TransBorder web page: <a href="http://www.bts.gov/programs/international/transborder/TBDR\_DataFields.html">http://www.bts.gov/programs/international/transborder/TBDR\_DataFields.html</a>

**Table 7. Top 10 States Trading with Mexico by All Surface Modes of Transportation** 

Ranked by April 2012 Surface Trade Value

(millions of current dollars)

	April 2	011	April 2012		Percent Change
State	Value	Rank	Value	Rank	April 2011-2012
Texas	10,132	1	11,745	1	15.9
California	4,202	2	4,623	2	10.0
Michigan	3,269	3	3,856	3	17.9
Arizona	1,044	5	1,131	4	8.4
Illinois	1,062	4	1,126	5	6.0
Ohio	804	6	865	6	7.6
Tennessee	504	8	662	7	31.4
Indiana	540	7	593	8	9.8
North Carolina	454	10	541	9	19.1
Pennsylvania	437	11	450	10	3.1

SOURCE: BTS TransBorder Freight Data, <a href="http://www.bts.gov/transborder/">http://www.bts.gov/transborder/</a>

NOTE: Percent changes based on numbers prior to rounding

### NORTH AMERICAN SURFACE TRADE NUMBERS ADD SEVEN

Table 8. Top Five Commodities Transported between the U.S. and Canada by All Surface Modes of Transportation, April 2012 (millions of current dollars)

Commodities	Exports	Imports	Total
Vehicles Other than Railway	4,653	4,655	9,307
Oil and Gas	1,063	7,247	8,309
Computer-Related Machinery and Parts	3,717	1,533	5,250
Electrical Machinery; Equipment and Parts	1,816	570	2,386
Plastics	1,069	952	2,021

SOURCE: U.S. Department of Transportation, Research and Innovative Technology Administration, Bureau of Transportation Statistics, based on Transborder Freight Data, available at <a href="http://www.bts.gov/transborder/">http://www.bts.gov/transborder/</a>, as of April 20, 2012.

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, April 2012 (millions of current dollars)

Commodities	Exports	Imports	Total
Electrical Machinery; Equipment and Parts	2,550	4,158	6,708
Computer-Related Machinery and Parts	2,679	3,509	6,188
Vehicles Other than Railway	1,564	4,082	5,646
Plastics	1,087	302	1,389
Measuring and Testing Instruments	370	797	1,168

SOURCE: U.S. Department of Transportation, Research and Innovative Technology Administration, Bureau of Transportation Statistics, based on Transborder Freight Data, available at <a href="http://www.bts.gov/transborder/">http://www.bts.gov/transborder/</a>, as of April 13, 2012.

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