



M O V I N G T H E  
**AMERICAN  
ECONOMY**

U.S. Department of Transportation  
Office of Public Affairs  
Washington, D.C.  
[www.dot.gov/affairs/briefing.htm](http://www.dot.gov/affairs/briefing.htm)

Research and Innovative Technology Administration  
BTS Data

BTS 11-08  
Tuesday, March 11, 2008

Contact: Dave Smallen  
Tel.: 202-366-5568

## **2007 Surface Trade with Canada and Mexico Rose 4.9 Percent from 2006 (State Rankings in Tables 5 and 7)**

Trade using surface transportation between the United States and its North American Free Trade Agreement (NAFTA) partners Canada and Mexico was 4.9 percent higher in 2007 than in 2006, reaching an annual record of \$797 billion, according to the Bureau of Transportation Statistics (BTS) of the U.S. Department of Transportation (*Table 1*). The 4.9 percent rate of growth from 2006 to 2007 is lower than the 8.9 percent growth from 2005 to 2006 (*Table 2*).

BTS, a part of the Research and Innovative Technology Administration (RITA), reported that freight valued at \$137.0 billion entered the U.S. from Mexico by truck in 2007 while \$93.0 billion of freight was exported to Mexico by truck (*Table 6*).

Freight valued at \$150.4 billion entered the U.S. from Canada by truck in 2007 while \$174.3 billion of freight was exported to Canada by truck (*Table 4*).

Total North American surface transportation imports rose 4.2 percent in 2007 from 2006, and exports rose 5.8 percent during the same time period (*Table 2*).

Surface transportation consists largely of freight movements by truck, rail and pipeline. About 90 percent of U.S. merchandise trade by value with Canada and Mexico moves on land.

Total North American surface transportation trade value in 2007 was up 47.4 percent compared to 2002, and up 87.2 percent compared to 1997, a period of 10 years (*Table 3*).

### **U.S. Surface Transportation Trade with Canada**

U.S.–Canada surface transportation trade totaled \$511 billion in 2007, up 4.6 percent compared to 2006 (*Table 4*). The value of imports carried by truck was 0.4 percent higher in 2007 than 2006 while the value of exports carried by truck was 6.1 percent higher.

Michigan led all states in surface trade with Canada in 2007 with \$77 billion (*Table 5*).

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## U.S. Surface Transportation Trade with Mexico

U.S. – Mexico surface transportation trade totaled \$286 billion in 2007, up 5.3 percent compared to 2006 (*Table 6*). The value of imports carried by truck was 8.4 percent higher in 2007 than 2006 while the value of exports carried by truck was 0.1 percent higher.

Texas led all states in surface trade with Mexico in 2007 with \$87.8 billion (*Table 7*).

The TransBorder Freight Dataset is a special extract of the official U.S. foreign trade statistics. The data are tabulated for BTS by the U.S. Census Bureau's Foreign Trade Division. TransBorder numbers include data received by BTS as of Feb. 14.

The news release and summary tables can be found at [www.bts.gov](http://www.bts.gov). More information on transborder freight data and data from previous months are posted on the BTS website at <http://www.bts.gov/transborder/>.

**Table 1. Value of Annual U.S. Surface Trade with  
Canada and Mexico Compared to 2007  
(millions of dollars)**

Year	Amount	Percent Change vs. 2007
1997	425,977	87.2
1998	451,736	76.5
1999	501,250	59.1
2000	575,713	38.5
2001	547,312	45.7
2002	540,795	47.4
2003	562,776	41.7
2004	633,563	25.8
2005	697,987	14.2
2006	760,127	4.9
2007	797,303	

Source: BTS TransBorder Surface Freight Dataset,  
<http://www.bts.gov/transborder/>

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**Table 2. U.S. Merchandise Trade with Canada and Mexico by Surface Modes of Transportation**  
(millions of dollars)

Mode			2005	2006	2007	Percent	Percent
						Change	Change
						2005-	2006-
						2006	2007
All Surface Modes	Imports	400,803	434,094	452,486	8.3		4.2
	Exports	297,184	326,032	344,817	9.7		5.8
	Total	697,987	760,127	797,303	8.9		4.9
Truck	Imports	255,963	276,348	287,441	8.0		4.0
	Exports	234,563	257,310	267,390	9.7		3.9
Rail	Imports	81,388	89,122	93,022	9.5		4.4
	Exports	35,070	39,749	44,837	13.3		12.8
Pipeline	Imports	48,766	53,921	55,184	10.6		2.3
	Exports	2,937	2,887	4,122	-1.7		42.8

Source: BTS TransBorder Surface Freight Dataset, <http://www.bts.gov/transborder/>

Note: The value of all surface modes is not equal to the sum of truck, rail and pipeline modes. The value of trade for all surface modes includes shipments made by truck, rail, pipeline, mail, foreign trade zones, other and unknown modes of transportation. For additional detail refer to the Transborder Surface Freight data "Sources and Reliability" statement: <http://www.bts.gov/ntda/tbscd/srfin.html>; Numbers may not add to totals due to rounding.

**Table 3: 2007 Surface Trade with Canada and Mexico Compared with Prior Years**

2007 Compared to	Percent Change		
	Imports	Exports	Total Surface Trade
2006	4.2	5.8	4.9
2005	12.9	16.0	14.2
2004	24.2	28.1	25.8
2003	40.4	43.4	41.7
2002	46.3	48.9	47.4
2001	44.7	47.0	45.7
2000	39.8	36.8	38.5
1999	62.3	55.0	59.1
1998	85.6	65.8	76.5
1997	98.6	74.0	87.2

Source: BTS TransBorder Surface Freight Dataset,  
<http://www.bts.gov/transborder/>

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

Mode		2005	2006	2007	Percent Change 2005-2006	Percent Change 2006-2007
All Surface Modes	Imports	265,402	278,889	284,773	5.1	2.1
	Exports	192,907	209,283	226,058	8.5	8.0
	Total	458,310	488,172	510,831	6.5	4.6
Truck	Imports	143,696	149,884	150,404	4.3	0.4
	Exports	151,222	164,318	174,343	8.7	6.1
Rail	Imports	60,606	63,258	65,962	4.4	4.3
	Exports	19,322	22,478	25,497	16.3	13.4
Pipeline	Imports	48,766	53,865	55,016	10.5	2.1
	Exports	2,394	2,180	3,334	-8.9	53.0

Source: BTS TransBorder Surface Freight Dataset, <http://www.bts.gov/transborder/>

Note: The value of all surface modes is not equal to the sum of truck, rail and pipeline modes. The value of trade for all surface modes includes shipments made by truck, rail, pipeline, mail, foreign trade zones, other and unknown modes of transportation. For additional detail refer to the TransBorder Surface Freight data "Sources and Reliability" statement: <http://www.bts.gov/ntda/tbscd/srfin.html>; Numbers may not add to totals due to rounding.

**Table 5. Top 10 States Trading with Canada by Surface Modes of Transportation, in 2007 Ranked by Surface Trade Value (millions of dollars)**

Rank	State	2007
1	Michigan	77,020
2	Illinois	39,319
3	New York	33,978
4	Ohio	32,908
5	California	32,177
6	Texas	25,665
7	Washington	20,834
8	Pennsylvania	18,664
9	Indiana	17,117
10	Minnesota	14,986

Source: BTS TransBorder Surface Freight Dataset, <http://www.bts.gov/transborder/>

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

Mode		2005	2006	2007	Percent Change 2005-2006	Percent Change 2006-2007
All Surface Modes	Imports	135,400	155,205	167,713	14.6	8.1
	Exports	104,277	116,749	118,758	12.0	1.7
	Total	239,677	271,954	286,472	13.5	5.3
Truck	Imports	112,268	126,464	137,037	12.6	8.4
	Exports	83,341	92,992	93,047	11.6	0.1
Rail	Imports	20,782	25,864	27,060	24.5	4.6
	Exports	15,748	17,271	19,340	9.7	12.0
Pipeline	Imports	0	55	169	NA	204.5
	Exports	543	707	787	30.2	11.4

Source: BTS TransBorder Surface Freight Dataset, <http://www.bts.gov/transborder/>

Note: The value of all surface modes is not equal to the sum of truck, rail and pipeline modes. The value of trade for all surface modes includes shipments made by truck, rail, pipeline, mail, foreign trade zones, other and unknown modes of transportation. For additional detail refer to the TransBorder Surface Freight data "Sources and Reliability" statement: <http://www.bts.gov/ntda/tbscd/srfin.html>; Numbers may not add to totals due to rounding.

NA – not applicable

**Table 7. Top 10 States Trading with Mexico by Surface Modes of Transportation in 2007, Ranked by Surface Trade Value (millions of dollars)**

Rank	State	2007
1	Texas	87,782
2	California	49,198
3	Michigan	30,783
4	Arizona	10,177
5	Illinois	10,133
6	Ohio	6,911
7	Tennessee	6,487
8	North Carolina	5,448
9	New York	5,229
10	Pennsylvania	5,196

Source: BTS TransBorder Surface Freight Dataset, <http://www.bts.gov/transborder/>

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