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Research and Innovative Technology Administration BTS Data

BTS 1-08 Monday, January 7, 2008 Contact: Dave Smallen Tel.: 202-366-5568

#### Surface Trade with Canada and Mexico Reached a Monthly Record High in October 2007 (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 11.1 percent higher in October 2007 than in October 2006, reaching \$74.2 billion, the highest monthly level ever recorded, according to the Bureau of Transportation Statistics (BTS) of the U.S. Department of Transportation (*Table 1*).

BTS, a part of the Research and Innovative Technology Administration (RITA), reported that the value of North American surface trade in October topped the previous monthly high of \$69.8 billion in March 2007 by 6.4 percent.

The value of U.S. surface transportation trade with Canada and Mexico rose 11.2 percent in October from September (*Table 2*). Month-to-month changes can be affected by seasonal variations and other factors.

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

The value of U.S. surface transportation trade with Canada and Mexico in October was up 49.6 percent compared to October 2002, and up 87.1 percent compared to October 1997, a period of 10 years (*Table 3*). Imports in October were up 100.7 percent compared to October 1997, while exports were up 72.0 percent.

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

U.S.–Canada surface transportation trade totaled \$47.7 billion in October, up 14.1 percent compared to October 2006 (*Table 4*). The value of imports carried by truck was 6.1 percent higher in October 2007 than October 2006, while the value of exports carried by truck was 17.8 percent higher.

Michigan led all states in surface trade with Canada in October with \$7.6 billion (*Table 5*).

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## NORTH AMERICAN SURFACE TRADE NUMBERS ADD ONE

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

U.S.–Mexico surface transportation trade totaled \$26.6 billion in October, up 6.0 percent compared to October 2006 (*Table 6*). The value of imports carried by truck was 10.6 percent higher in October 2007 than October 2006 while the value of exports carried by truck was 3.1 percent higher.

Texas led all states in surface trade with Mexico in October with \$8.2 billion (Table 7).

The TransBorder Freight Data are a unique subset of official U.S. foreign trade statistics released by the U.S. Census Bureau. New data are tabulated monthly and historical data are not adjusted for inflation. October TransBorder numbers include data received by BTS as of Dec. 13.

The news release and summary tables can be found at <u>www.bts.gov</u>. More information on TransBorder Freight Data and data from previous months are posted on the BTS website at <u>http://www.bts.gov/transborder/</u>. BTS will release November TransBorder numbers on Jan. 31.

Month	2005	2006	2007	Percent Change 2005-2006	Percent Change 2006-2007
January	52,334	61,189	60,649	16.9	-0.9
February	53,592	59,804	59,667	11.6	-0.2
March	59,436	68,213	69,768	14.8	2.3
April	58,297	61,742	65,015	5.9	5.3
May	57,870	65,994	69,423	14.0	5.2
June	59,431	66,898	69,526	12.6	3.9
July	49,690	55,939	61,823	12.6	10.5
August	60,188	66,354	69,158	10.2	4.2
September	61,166	63,295	66,771	3.5	5.5
October	63,985	66,846	74,249	4.5	11.1
November	62,894	64,805		3.0	
December	59,104	59,049		-0.1	
Year-to-date	575,989	636,273	666,049	10.5	4.7
Annual	697,987	760,127		8.9	

# Table 1. Value of Monthly U.S. Surface Trade with Canada andMexico

(millions of dollars)

Source: BTS TransBorder Freight Data, <u>http://www.bts.gov/transborder/</u>Note: Numbers may not add to totals due to rounding.

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Mode		October 2006	September 2007	October 2007	Percent Change Sept. 2007 – Oct. 2007	Percent Change October 2006-2007
All Surface	Imports	37,943	37,574	41,974	11.7%	10.6%
Modes	Exports	28,902	29,197	32,275	10.5%	11.7%
WIDUES	Total	66,846	66,771	74,249	11.2%	11.1%
Truck	Imports	25,010	23,977	27,065	12.9%	8.2%
ITUCK	Exports	22,530	22,524	25,310	12.4%	12.3%
Dail	Imports	7,328	8,299	8,199	-1.2%	11.9%
Rail	Exports	3,550	3,990	4,169	4.5%	17.4%
D' 1'	Imports	4,392	4,125	5,130	24.4%	16.8%
Pipeline	Exports	257	391	151	-61.3%	-41.1%

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

Source: BTS TransBorder Freight Data, http://www.bts.gov/transborder/

Note: Numbers may not add to totals due 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, other and unknown modes of transportation. For additional detail refer to the "Data Fields" Section of the TransBorder web page: <u>http://www.bts.gov/transborder/TBDR\_DataFields.html</u>.

	Percent Change				
Compared to October in	Imports	Exports	Total Surface Trade		
2006	10.6	11.7	11.1		
2005	12.8	20.5	16.0		
2004	28.8	32.9	30.5		
2003	40.6	43.4	41.8		
2002	48.9	50.4	49.6		
2001	56.7	54.8	55.8		
2000	43.3	44.0	43.6		
1999	67.3	57.5	62.9		
1998	84.1	72.1	78.7		
1997	100.7	72.0	87.1		

#### Table 3. October 2007 Surface Trade with Canada and Mexico Compared with October of Prior Years

Source: BTS TransBorder Freight Data,

http://www.bts.gov/transborder/

# NORTH AMERICAN SURFACE TRADE NUMBERS ADD THREE

Mode		October 2006	September 2007	October 2007	Percent Change Sept. 2007 – Oct. 2007	Percent Change October 2006-2007
	Imports	23,685	23,300	26,309	12.9%	11.1%
All Surface	Exports	18,100	19,354	21,375	10.4%	18.1%
Modes	Total	41,785	42,654	47,684	11.8%	14.1%
<b>T</b> 1	Imports	13,383	12,610	14,206	12.7%	6.1%
Truck	Exports	14,165	14,961	16,683	11.5%	17.8%
	Imports	4,943	5,702	5,698	-0.1%	15.3%
Rail	Exports	1,977	2,278	2,368	3.9%	19.7%
Disalisa	Imports	4,381	4,113	5,117	24.4%	16.8%
Pipeline	Exports	199	325	108	-66.7%	-45.6%

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

Source: BTS TransBorder Freight Data, <u>http://www.bts.gov/transborder/</u>

Note: Numbers may not add to totals due 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, other and unknown modes of transportation. For additional detail refer to the "Data Fields" Section of the TransBorder web page: <u>http://www.bts.gov/transborder/TBDR\_DataFields.html</u>.

### Table 5. Top 10 States Trading with Canadaby Surface Modes of Transportation

Ranked by October 2007 Surface Trade Value (millions of dollars)

Rank	State	October 2007
1	Michigan	7,568
2	Illinois	3,707
3	California	3,195
4	New York	3,124
5	Ohio	3,116
6	Texas	2,260
7	Washington	1,851
8	Pennsylvania	1,754
9	Indiana	1,651
10	Tennessee	1,385

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

# NORTH AMERICAN SURFACE TRADE NUMBERS ADD FOUR

Mode		October 2006	September 2007	October 2007	Percent Change Sept. 2007 – Oct. 2007	Percent Change October 2006-2007
All Surface	Imports	14,258	14,274	15,665	9.7	9.9
Modes	Exports	10,802	9,843	10,901	10.7	0.9
Modes	Total	25,061	24,118	26,565	10.1	6.0
Truck	Imports Exports	11,626 8,364	11,367 7,563	12,859 8,626	13.1 14.1	10.6 3.1
Rail	Imports Exports	2,385 1,573	2,597 1,712	2,501 1,802	-3.7 5.3	4.9 14.6
Pipeline	Imports Exports	12 58	12 67	13 43	9.1 -35.0	5.5 -25.8

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

Source: BTS TransBorder Freight Data, http://www.bts.gov/transborder/

Note: Numbers may not add to totals due 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, other and unknown modes of transportation. For additional detail refer to the "Data Fields" Section of the TransBorder web page: http://www.bts.gov/transborder/TBDR\_DataFields.html

### Table 7. Top 10 States Trading with Mexicoby Surface Modes of Transportation

Ranked by October 2007 Surface Trade Value

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Rank	State	October 2007			
1	Texas	8,241			
2	California	4,850			
3	Michigan	2,830			
4	Illinois	928			
5	Arizona	838			
6	Ohio	663			
7	Tennessee	586			
8	Pennsylvania	486			
9	North Carolina	484			
10	New York	454			

(millions of dollars)

Source: BTS TransBorder Freight Data, <u>http://www.bts.gov/transborder/</u>