



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

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BTS Data

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## **Surface Trade with Canada and Mexico Rose 8.6 Percent from November 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 8.6 percent higher in November 2007 than in November 2006, reaching \$70.4 billion, according to the Bureau of Transportation Statistics (BTS) of the U.S. Department of Transportation (*Table 1*).

The value of U.S. surface transportation trade with Canada and Mexico fell 5.2 percent in November from October (*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 November was up 51.9 percent compared to November 2002, and up 91.3 percent compared to November 1997, a period of 10 years (*Table 3*). Imports in November were up 103.1 percent compared to November 1997, while exports were up 78.0 percent.

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

U.S.–Canada surface transportation trade totaled \$45.2 billion in November, up 11.5 percent compared to November 2006 (*Table 4*). The value of imports carried by truck was 4.9 percent higher in November 2007 than November 2006, while the value of exports carried by truck was 15.1 percent higher.

Michigan led all states in surface trade with Canada in November with \$7.3 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 \$25.1 billion in November, up 3.6 percent compared to November 2006 (*Table 6*). The value of imports carried by truck was 7.6 percent higher in November 2007 than November 2006 while the value of exports carried by truck was 1.6 percent lower.

Texas led all states in surface trade with Mexico in November with \$7.7 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. November TransBorder numbers include data received by BTS as of Jan. 11.

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/>. BTS will release December TransBorder numbers on March 3.

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

| Month           | 2005    | 2006    | 2007           | Percent Change 2005-2006 | Percent Change 2006-2007 |
|-----------------|---------|---------|----------------|--------------------------|--------------------------|
| January         | 52,334  | 61,189  | <b>60,649</b>  | 16.9                     | <b>-0.9</b>              |
| February        | 53,592  | 59,804  | <b>59,667</b>  | 11.6                     | <b>-0.2</b>              |
| March           | 59,436  | 68,213  | <b>69,768</b>  | 14.8                     | <b>2.3</b>               |
| April           | 58,297  | 61,742  | <b>65,015</b>  | 5.9                      | <b>5.3</b>               |
| May             | 57,870  | 65,994  | <b>69,423</b>  | 14.0                     | <b>5.2</b>               |
| June            | 59,431  | 66,898  | <b>69,526</b>  | 12.6                     | <b>3.9</b>               |
| July            | 49,690  | 55,939  | <b>61,823</b>  | 12.6                     | <b>10.5</b>              |
| August          | 60,188  | 66,354  | <b>69,158</b>  | 10.2                     | <b>4.2</b>               |
| September       | 61,166  | 63,295  | <b>66,771</b>  | 3.5                      | <b>5.5</b>               |
| October         | 63,985  | 66,846  | <b>74,249</b>  | 4.5                      | <b>11.1</b>              |
| <b>November</b> | 62,894  | 64,805  | <b>70,352</b>  | 3.0                      | <b>8.6</b>               |
| December        | 59,104  | 59,049  |                | -0.1                     |                          |
| 11-month total  | 638,882 | 701,078 | <b>736,401</b> | 9.7                      | <b>5.0</b>               |
| Annual          | 697,987 | 760,127 |                | 8.9                      |                          |

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

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

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

| Mode              |         | November 2006 | October 2007 | November 2007 | Percent Change Oct. 2007 – Nov. 2007 | Percent Change November 2006-2007 |
|-------------------|---------|---------------|--------------|---------------|--------------------------------------|-----------------------------------|
| All Surface Modes | Imports | 36,794        | 41,974       | 39,660        | -5.5                                 | 7.8                               |
|                   | Exports | 28,011        | 32,275       | 30,693        | -4.9                                 | 9.6                               |
|                   | Total   | 64,805        | 74,249       | 70,352        | -5.2                                 | 8.6                               |
| Truck             | Imports | 23,817        | 27,065       | 25,293        | -6.5                                 | 6.2                               |
|                   | Exports | 21,774        | 25,310       | 23,734        | -6.2                                 | 9.0                               |
| Rail              | Imports | 7,653         | 8,199        | 8,210         | 0.1                                  | 7.3                               |
|                   | Exports | 3,686         | 4,169        | 4,278         | 2.6                                  | 16.1                              |
| Pipeline          | Imports | 4,184         | 5,130        | 4,684         | -8.7                                 | 11.9                              |
|                   | Exports | 247           | 151          | 259           | 71.1                                 | 4.7                               |

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](http://www.bts.gov/transborder/TBDR_DataFields.html).

**Table 3. November 2007 Surface Trade with Canada and Mexico Compared with November of Prior Years**

| Compared to November in... | Percent Change |         | Total Surface Trade |
|----------------------------|----------------|---------|---------------------|
|                            | Imports        | Exports |                     |
| <b>2006</b>                | 7.8            | 9.6     | 8.6                 |
| <b>2005</b>                | 9.0            | 15.8    | 11.9                |
| <b>2004</b>                | 23.9           | 27.2    | 25.3                |
| <b>2003</b>                | 45.1           | 45.4    | 45.2                |
| <b>2002</b>                | 51.3           | 52.6    | 51.9                |
| <b>2001</b>                | 58.0           | 59.0    | 58.4                |
| <b>2000</b>                | 40.8           | 42.0    | 41.3                |
| <b>1999</b>                | 56.5           | 49.6    | 53.4                |
| <b>1998</b>                | 84.5           | 70.7    | 78.2                |
| <b>1997</b>                | 103.1          | 78.0    | 91.3                |

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

NORTH AMERICAN SURFACE TRADE NUMBERS  
ADD THREE

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

| Mode              |         | November 2006 | October 2007 | November 2007 | Percent Change Oct. 2007 – Nov. 2007 | Percent Change November 2006-2007 |
|-------------------|---------|---------------|--------------|---------------|--------------------------------------|-----------------------------------|
| All Surface Modes | Imports | 22,828        | 26,309       | 24,798        | -5.7                                 | 8.6                               |
|                   | Exports | 17,709        | 21,375       | 20,405        | -4.5                                 | 15.2                              |
|                   | Total   | 40,537        | 47,684       | 45,204        | -5.2                                 | 11.5                              |
| Truck             | Imports | 12,479        | 14,206       | 13,090        | -7.9                                 | 4.9                               |
|                   | Exports | 13,852        | 16,683       | 15,939        | -4.5                                 | 15.1                              |
| Rail              | Imports | 5,288         | 5,698        | 5,898         | 3.5                                  | 11.5                              |
|                   | Exports | 1,937         | 2,368        | 2,341         | -1.1                                 | 20.9                              |
| Pipeline          | Imports | 4,176         | 5,117        | 4,668         | -8.8                                 | 11.8                              |
|                   | Exports | 192           | 108          | 179           | 65.8                                 | -6.4                              |

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](http://www.bts.gov/transborder/TBDR_DataFields.html).

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

| Rank | State        | November 2007 |
|------|--------------|---------------|
| 1    | Michigan     | 7,286         |
| 2    | Illinois     | 3,932         |
| 3    | New York     | 2,992         |
| 4    | California   | 2,938         |
| 5    | Ohio         | 2,923         |
| 6    | Texas        | 2,145         |
| 7    | Washington   | 1,620         |
| 8    | Pennsylvania | 1,599         |
| 9    | Indiana      | 1,445         |
| 10   | Minnesota    | 1,346         |

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

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NORTH AMERICAN SURFACE TRADE NUMBERS  
ADD FOUR

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

| Mode                 |         | November<br>2006 | October<br>2007 | November<br>2007 | Percent<br>Change<br>Oct. 2007 –<br>Nov. 2007 | Percent<br>Change<br>November<br>2006-2007 |
|----------------------|---------|------------------|-----------------|------------------|---|--|
| All Surface<br>Modes | Imports | 13,966           | 15,665          | 14,861           | -5.1  | 6.4  |
|                      | Exports | 10,302           | 10,901          | 10,287           | -5.6  | -0.1                                       |
|                      | Total   | 24,268           | 26,565          | 25,149           | -5.3  | 3.6  |
| Truck                | Imports | 11,338           | 12,859          | 12,203           | -5.1  | 7.6  |
|                      | Exports | 7,922            | 8,626           | 7,795            | -9.6  | -1.6                                       |
| Rail                 | Imports | 2,365            | 2,501           | 2,312            | -7.6  | -2.3                                       |
|                      | Exports | 1,749            | 1,802           | 1,937            | 7.5   | 10.8                                       |
| Pipeline             | Imports | 8                | 13              | 16               | 28.7  | 104.6                                      |
|                      | Exports | 56               | 43              | 80               | 84.1  | 43.3                                       |

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](http://www.bts.gov/transborder/TBDR_DataFields.html)

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

| Rank | State          | November 2007 |
|------|----------------|---------------|
| 1    | Texas          | 7,681         |
| 2    | California     | 4,640         |
| 3    | Michigan       | 2,856         |
| 4    | Illinois       | 871           |
| 5    | Arizona        | 835           |
| 6    | Ohio           | 644           |
| 7    | Tennessee      | 542           |
| 8    | North Carolina | 497           |
| 9    | Pennsylvania   | 443           |
| 10   | Indiana        | 429           |

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

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