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**BTS Data** 

BTS 32-09 Wednesday, July 1, 2009 Contact: Dave Smallen Tel: 202-366-5568

# April 2009 Surface Trade with Canada and Mexico Fell 33.1 Percent from April 2008 (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 33.1 percent lower in April 2009 than in April 2008, dropping to \$49.7 billion, according to the Bureau of Transportation Statistics (BTS) of the U.S. Department of Transportation (*Table 1*). April was the fourth consecutive month with a yearly decline of greater than 27 percent.

BTS, a part of the Research and Innovative Technology Administration, reported that the value of U.S. surface transportation trade with Canada and Mexico fell 2.6 percent in March 2009 from April 2009 (*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 88 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 April was down 6.5 percent compared to April 2004, and up 22.0 percent compared to April 1999, a period of 10 years (*Table 3*). Imports in April were up 19.5 percent compared to April 1999, while exports were up 24.9 percent.

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

U.S.—Canada surface transportation trade totaled \$30.2 billion in April, down 38.2 percent compared to April 2008 (*Table 4*). The value of imports carried by truck was 32.8 percent lower in April 2009 compared to April 2008, while the value of exports carried by truck was 31.2 percent lower during this period.

Michigan led all states in surface trade with Canada in April with \$3.3 billion (*Table 5*).

### NORTH AMERICAN SURFACE TRADE NUMBERS ADD ONE

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

U.S.–Mexico surface transportation trade totaled \$19.5 billion in April, down 23.4 percent compared to April 2008 (*Table 6*). The value of imports carried by truck was 22.0 percent lower in April 2009 than April 2008 while the value of exports carried by truck was 18.0 percent lower.

Texas led all states in surface trade with Mexico in April with \$6.6 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. April TransBorder numbers include data received by BTS as of June 10.

The news release and summary tables can be found at <a href="www.bts.gov">www.bts.gov</a>. More information on TransBorder Freight Data and data from previous months are posted on the BTS website at <a href="http://www.bts.gov/transborder/">http://www.bts.gov/transborder/</a>. BTS will release May TransBorder numbers on July 30.

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

|              |         |         |         | Percent |             |
|--------------|---------|---------|---------|---------|-------------|
|              |         |         |         | Change  | Percent     |
|              |         |         |         | 2007 -  | Change      |
| Month        | 2007    | 2008    | 2009    | 2008    | 2008 - 2009 |
| January      | 60,649  | 65,160  | 47,459  | 7.4     | -27.2       |
| February     | 59,667  | 69,406  | 47,938  | 16.3    | -30.9       |
| March        | 69,768  | 70,787  | 51,055  | 1.5     | -27.9       |
| April        | 65,015  | 74,317  | 49,729  | 14.3    | -33.1       |
| May          | 69,423  | 74,128  |         | 6.8     |             |
| June         | 69,526  | 74,139  |         | 6.6     |             |
| July         | 61,823  | 71,628  |         | 15.9    |             |
| August       | 69,158  | 72,254  |         | 4.5     |             |
| September    | 66,771  | 71,801  |         | 7.5     |             |
| October      | 74,249  | 72,683  |         | -2.1    |             |
| November     | 70,352  | 60,661  |         | -13.8   |             |
| December     | 60,902  | 52,910  |         | -13.1   |             |
| Year-to-date | 255,098 | 279,670 | 196,182 | 9.6     | -29.9       |
| Annual       | 797,303 | 829,875 |         | 4.1     |             |

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

Note: Numbers may not add to totals due to rounding. Percent changes based on numbers prior to rounding.

## NORTH AMERICAN SURFACE TRADE NUMBERS ADD TWO

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

| Mode        |                | April 2008 | March 2009 | April 2009 | Percent<br>Change<br>March 2009 -<br>April 2009 | Percent<br>Change April<br>2008-2009 |
|-------------|----------------|------------|------------|------------|---|--------------------------------------|
| All Surface | Imports        | 42,226     | 27,171     | 26,710     | -1.7  | -36.7                                |
| Modes       | <b>Exports</b> | 32,090     | 23,884     | 23,019     | -3.6  | -28.3                                |
| Wiodes      | Total          | 74,317     | 51,055     | 49,729     | -2.6  | -33.1                                |
| Truck       | Imports        | 24,859     | 18,707     | 17,993     | -3.8  | -27.6                                |
| Truck       | Exports        | 24,482     | 18,931     | 17,935     | -5.3  | -26.7                                |
| Rail        | Imports        | 8,063      | 4,613      | 4,549      | -1.4  | -43.6                                |
| IXAII       | Exports        | 4,447      | 2,746      | 2,816      | 2.6   | -36.7                                |
| Pipeline    | Imports        | 7,655      | 2,907      | 3,082      | 6.0   | -59.7                                |
| ripeille    | Exports        | 600        | 285        | 256        | -10.3   | -57.3                                |

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

Notes: Numbers may 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 refer to the "Data Fields" Section of the TransBorder web page: <a href="http://www.bts.gov/transborder/TBDR\_DataFields.html">http://www.bts.gov/transborder/TBDR\_DataFields.html</a>.

Table 3. April 2009 Surface Trade with Canada and Mexico Compared with March of Prior Years

|                         | Percent Change |         |                        |  |
|-------------------------|----------------|---------|------------------------|--|
| Compared to<br>March in | Imports        | Exports | Total Surface<br>Trade |  |
| 2008                    | -36.7          | -28.3   | -33.1                  |  |
| 2007                    | -27.6          | -18.1   | -23.5                  |  |
| 2006                    | -24.0          | -13.5   | -19.5                  |  |
| 2005                    | -19.6          | -8.3    | -14.7                  |  |
| 2004                    | -12.1          | 1.0     | -6.5                   |  |
| 2003                    | 0.7            | 13.4    | 6.2                    |  |
| 2002                    | -0.2           | 14.9    | 6.3                    |  |
| 2001                    | 0.2            | 14.3    | 6.3                    |  |
| 2000                    | 3.1            | 9.8     | 6.1                    |  |
| 1999                    | 19.5           | 24.9    | 22.0                   |  |

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)

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|--|--------------------|------------------|-----------------|-----------------|---|--------------------------------------|
| Mode                                   |                    | April 2008       | March 2009      | April 2009      | Percent<br>Change<br>March 2009 -<br>April 2009 | Percent<br>Change April<br>2008-2009 |
| All                                    | Imports            | 27,636           | 15,942          | 15,563          | -2.4  | -43.7                                |
| Surface                                | Exports            | 21,222           | 15,106          | 14,654          | -3.0  | -30.9                                |
| Modes                                  | Total              | 48,859           | 31,048          | 30,217          | -2.7  | -38.2                                |
| Truck                                  | Imports<br>Exports | 12,858<br>16,185 | 9,323<br>11,715 | 8,637<br>11,133 | -7.4<br>-5.0                                    | -32.8<br>-31.2                       |
| Rail                                   | Imports<br>Exports | 5,791<br>2,394   | 3,020<br>1,609  | 3,017<br>1,646  | -0.1<br>2.3                                     | -47.9<br>-31.3                       |
| Pipeline                               | Imports<br>Exports | 7,640<br>529     | 2,900<br>247    | 3,073<br>212    | 6.0<br>-14.0                                    | -59.8<br>-59.9                       |

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

Notes: Numbers may 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 refer to the "Data Fields" Section of the TransBorder web page: <a href="http://www.bts.gov/transborder/TBDR">http://www.bts.gov/transborder/TBDR</a> DataFields.html.

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

Ranked by April 2009 Surface Trade Value

(millions of dollars)

| Rank | State        | April 2009 |
|------|--------------|------------|
| 1    | Michigan     | 3,278      |
| 2    | Illinois     | 2,487      |
| 3    | California   | 2,020      |
| 4    | New York     | 1,985      |
| 5    | Ohio         | 1,821      |
| 6    | Texas        | 1,588      |
| 7    | Pennsylvania | 1,200      |
| 8    | Washington   | 1,148      |
| 9    | Minnesota    | 948        |
| 10   | Indiana      | 931        |

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

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

| Mode     |                | April 2008 | March 2009 | April 2009 | Percent<br>Change<br>March 2009 -<br>April 2009 | Percent<br>Change April<br>2008-2009 |
|----------|----------------|------------|------------|------------|---|--------------------------------------|
| All      | Imports        | 14,590     | 11,230     | 11,147     | -0.7  | -23.6                                |
| Surface  | <b>Exports</b> | 10,868     | 8,778      | 8,365      | -4.7  | -23.0                                |
| Modes    | Total          | 25,458     | 20,007     | 19,512     | -2.5  | -23.4                                |
| Truck    | Imports        | 12,001     | 9,383      | 9,356      | -0.3  | -22.0                                |
| TTUCK    | Exports        | 8,298      | 7,216      | 6,803      | -5.7  | -18.0                                |
| Do:1     | Imports        | 2,272      | 1,593      | 1,532      | -3.8  | -32.5                                |
| Rail     | Exports        | 2,054      | 1,137      | 1,170      | 3.0   | -43.0                                |
| D: 1:    | Imports        | 15         | 7          | 9          | 26.9  | -37.8                                |
| Pipeline | Exports        | 71         | 39         | 44         | 13.3  | -38.0                                |

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

Notes: Numbers may 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 refer to the "Data Fields" Section of the TransBorder web page: <a href="http://www.bts.gov/transborder/TBDR">http://www.bts.gov/transborder/TBDR</a> DataFields.html.

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

Ranked by April 2009 Surface Trade Value

(millions of dollars)

| Rank | State          | April 2009 |
|------|----------------|------------|
| 1    | Texas          | 6,598      |
| 2    | California     | 3,422      |
| 3    | Michigan       | 1,741      |
| 4    | Arizona        | 795        |
| 5    | Illinois       | 680        |
| 6    | Ohio           | 512        |
| 7    | Tennessee      | 374        |
| 8    | North Carolina | 334        |
| 9    | Pennsylvania   | 319        |
| 10   | Wisconsin      | 301        |

Source: BTS TransBorder Freight Data,

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