## U.S.-Japan Deficit and Automotive Trade

Billions of Current U.S. Dollars

|  | Overall <br> Total <br> U.S.- <br> World <br> Goods <br> Trade <br> Deficit* | Total U.S.Japan Goods Trade Deficit* | U.S.-JAPAN | AUTOMOTIV | E DEFICIT |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Share of | Share of | U.S.-JAPAN VEHICLE DEFICIT |  |  | U.S.-JAPAN AUTO PARTS DEFICIT |  |  |
|  |  |  | Automotive Deficit | Total U.S.-World Deficit | Total U.S.-Japan Deficit | Vehicle Deficit | Share of Total U.S. Deficit | Share of U.S.-Japan Deficit | Parts Deficit | Share of Total U.S. Deficit | Share of U.S.-Japan Deficit |
| 1986 | 138.2 | 58.6 | 32.6 | 23.6\% | 55.6\% | 26.6 | 19.2\% | 45.4\% | 6.0 | 4.3\% | 10.2\% |
| 1987 | 152.1 | 59.8 | 33.3 | 21.9\% | 55.7\% | 26.0 | 17.1\% | 43.5\% | 7.3 | 4.8\% | 12.3\% |
| 1988 | 118.7 | 51.8 | 32 | 26.9\% | 61.7\% | 23.1 | 19.5\% | 44.6\% | 8.8 | 7.4\% | 17.1\% |
| 1989 | 109.4 | 49.1 | 32.4 | 29.6\% | 66.0\% | 22.4 | 20.5\% | 45.7\% | 10.0 | 9.1\% | 20.3\% |
| 1990 | 101.7 | 41.1 | 30.8 | 30.3\% | 75.0\% | 21.3 | 20.9\% | 51.8\% | 9.5 | 9.4\% | 23.2\% |
| 1991 | 66.7 | 43.4 | 31.8 | 47.6\% | 73.2\% | 22.6 | 33.9\% | 52.1\% | 9.1 | 13.7\% | 21.1\% |
| 1992 | 84.5 | 49.6 | 31.2 | 37.0\% | 63.0\% | 21.5 | 25.4\% | 43.3\% | 9.8 | 11.6\% | 19.7\% |
| 1993 | 115.6 | 59.4 | 33.4 | 28.9\% | 56.3\% | 22.2 | 19.2\% | 37.4\% | 11.2 | 9.7\% | 18.9\% |
| 1994 | 150.6 | 65.7 | 36.8 | 24.4\% | 56.0\% | 24.0 | 15.9\% | 36.5\% | 12.9 | 8.5\% | 19.6\% |
| 1995 | 158.8 | 59.1 | 32.9 | 20.7\% | 55.6\% | 19.9 | 12.5\% | 33.7\% | 13.0 | 8.2\% | 21.9\% |
| 1996 | 170.2 | 47.6 | 29.6 | 17.4\% | 62.2\% | 18.2 | 10.7\% | 38.3\% | 11.4 | 6.7\% | 23.9\% |
| 1997 | 180.5 | 56.1 | 31.5 | 17.4\% | 56.1\% | 22.0 | 12.2\% | 39.2\% | 9.5 | 5.3\% | 17.0\% |
| 1998 | 229.8 | 64.1 | 33.8 | 14.7\% | 52.8\% | 24.1 | 10.5\% | 37.6\% | 9.7 | 4.2\% | 15.2\% |
| 1999 | 330.0 | 73.9 | 39.9 | 12.1\% | 54.0\% | 29.0 | 8.8\% | 39.3\% | 10.9 | 3.3\% | 14.7\% |
| 2000 | 434.3 | 81.3 | 44.2 | 10.2\% | 54.3\% | 31.8 | 7.3\% | 39.1\% | 12.3 | 2.8\% | 15.1\% |
| 2001 | 411.4 | 69.0 | 42.0 | 10.2\% | 61.0\% | 30.9 | 7.5\% | 44.8\% | 11.1 | 2.7\% | 16.2\% |
| 2002 | 468.3 | 70.0 | 46.2 | 9.9\% | 66.1\% | 35.0 | 7.5\% | 50.0\% | 11.2 | 2.4\% | 16.0\% |
| 2003 | 532.4 | 66.0 | 43.9 | 8.2\% | 66.5\% | 32.2 | 6.0\% | 48.8\% | 11.7 | 2.2\% | 17.7\% |
| 2004 | 650.8 | 75.2 | 46.4 | 7.1\% | 61.7\% | 32.4 | 5.0\% | 43.1\% | 14.0 | 2.1\% | 18.6\% |
| 2005 | 766.8 | 82.5 | 50.2 | 6.5\% | 60.8\% | 35.2 | 4.6\% | 42.7\% | 15.0 | 2.0\% | 18.2\% |
| 2006 | 817.3 | 88.6 | 56.8 | 6.9\% | 64.1\% | 43.2 | 5.3\% | 48.7\% | 13.6 | 1.7\% | 15.4\% |
| 2007 | 794.5 | 82.8 | 56.1 | 7.1\% | 67.8\% | 43.1 | 5.4\% | 52.1\% | 13.0 | 1.6\% | 15.7\% |
| 2008 | 799.9 | 72.7 | 52.7 | 6.6\% | 72.5\% | 40.7 | 5.1\% | 56.0\% | 11.9 | 1.5\% | 16.4\% |
| 07-'08** Chg | 1\% | -12\% | -6\% | -7\% | 7\% | -6\% | -6\% | 8\% | -8\% | -9\% | 4\% |

[^0]**Annualized from year-to-date figures
This table prepared by the Office of Transportation and Machinery, USDOC. Last update 02-11-2009.

## U.S.-Japan Trade in Auto Parts

1) U.S. Exports of Auto Parts to Japan, 1993-Present
(millions of U.S. Dollars)

|  | QI | QlI | QIII | QIV | Year | Change |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\mathbf{1 9 9 3}$ | 289.2 | 265.1 | 277.1 | 298.4 | $1,129.7$ |  |
| $\mathbf{1 9 9 4}$ | 319.1 | 378.1 | 376.1 | 412.2 | $1,485.4$ | $31.5 \%$ |
| $\mathbf{1 9 9 5}$ | 411.3 | 432.1 | 416.9 | 437.3 | $1,697.6$ | $14.3 \%$ |
| $\mathbf{1 9 9 6}$ | 411.7 | 533.2 | 519.5 | 585.0 | $2,049.5$ | $20.7 \%$ |
| $\mathbf{1 9 9 7}$ | 495.4 | 581.4 | 573.5 | 661.9 | $2,312.2$ | $12.8 \%$ |
| $\mathbf{1 9 9 8}$ | 555.6 | 529.9 | 521.4 | 531.8 | $2,138.7$ | $-7.5 \%$ |
| $\mathbf{1 9 9 9}$ | 497.5 | 383.4 | 500.4 | 511.5 | $1,892.9$ | $-11.5 \%$ |
| $\mathbf{2 0 0 0}$ | 523.6 | 528.5 | 516.4 | 648.1 | $2,216.6$ | $17.1 \%$ |
| $\mathbf{2 0 0 1}$ | 546.0 | 483.1 | 483.5 | 495.7 | $2,008.2$ | $-9.4 \%$ |
| $\mathbf{2 0 0 2}$ | 502.3 | 576.3 | 609.6 | 596.8 | $2,285.0$ | $13.8 \%$ |
| $\mathbf{2 0 0 3}$ | 568.6 | 518.8 | 495.5 | 467.8 | $2,050.7$ | $-10.3 \%$ |
| $\mathbf{2 0 0 4}$ | 405.1 | 392.1 | 385.3 | 351.1 | $1,533.6$ | $-25.2 \%$ |
| $\mathbf{2 0 0 5}$ | 335.0 | 352.9 | 367.7 | 393.6 | $1,449.3$ | $-5.5 \%$ |
| $\mathbf{2 0 0 6}$ | 385.2 | 411.8 | 434.2 | 517.0 | $1,748.2$ | $20.6 \%$ |
| $\mathbf{2 0 0 7}$ | 465.0 | 453.0 | 387.0 | 435.2 | $1,740.2$ | $-0.5 \%$ |
| $\mathbf{2 0 0 8}$ | $\mathbf{4 7 8 . 4}$ | 441.1 | 341.0 | 285.7 | $1,546.1$ | $-11.2 \%$ |

Quarterly change 2007-2008:

| $2.89 \%$ | $-2.64 \%$ | $-11.89 \%$ | $-34.36 \%$ | $-11.15 \%$ |
| :--- | :--- | :--- | :--- | :--- |

1) U.S.Imports of Auto Parts from Japan, 1993-Present (millions of U.S. Dollars)

|  | QI | QII | QIII | QIV | Year | Change |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\mathbf{1 9 9 3}$ | $2,981.4$ | $3,038.5$ | $3,061.5$ | $3,257.9$ | $12,339.3$ |  |
| $\mathbf{1 9 9 4}$ | $3,522.5$ | $3,449.4$ | $3,676.2$ | $3,689.9$ | $14,338.1$ | $16.2 \%$ |
| $\mathbf{1 9 9 5}$ | $3,986.5$ | $3,933.7$ | $3,567.3$ | $3,188.0$ | $14,675.5$ | $2.4 \%$ |
| $\mathbf{1 9 9 6}$ | $3,574.1$ | $3,520.2$ | $3,102.4$ | $3,220.2$ | $13,416.8$ | $-8.6 \%$ |
| $\mathbf{1 9 9 7}$ | $3,174.7$ | $3,002.8$ | $2,660.4$ | $2,992.1$ | $11,829.9$ | $-11.8 \%$ |
| $\mathbf{1 9 9 8}$ | $3,054.5$ | $2,949.3$ | $2,810.8$ | $3,052.4$ | $11,867.1$ | $0.3 \%$ |
| $\mathbf{1 9 9 9}$ | $3,062.9$ | $3,086.5$ | $3,242.1$ | $3,380.1$ | $12,771.5$ | $7.6 \%$ |
| $\mathbf{2 0 0 0}$ | $3,665.3$ | $3,704.1$ | $3,556.0$ | $3,609.6$ | $14,534.9$ | $13.8 \%$ |
| $\mathbf{2 0 0 1}$ | $3,468.1$ | $3,379.2$ | $3,076.0$ | $3,226.3$ | $13,149.6$ | $-9.5 \%$ |
| $\mathbf{2 0 0 2}$ | $3,282.1$ | $3,473.7$ | $3,339.7$ | $3,402.4$ | $13,497.8$ | $2.6 \%$ |
| $\mathbf{2 0 0 3}$ | $3,501.0$ | $3,338.2$ | $3,286.6$ | $3,619.6$ | $13,745.4$ | $1.8 \%$ |
| $\mathbf{2 0 0 4}$ | $3,774.2$ | $3,998.6$ | $3,783.9$ | $3,937.6$ | $15,494.3$ | $12.7 \%$ |
| $\mathbf{2 0 0 5}$ | $4,031.8$ | $4,088.8$ | $4,089.3$ | $4,238.3$ | $16,448.2$ | $6.2 \%$ |
| $\mathbf{2 0 0 6}$ | $3,910.3$ | $3,853.8$ | $3,757.1$ | $3,856.3$ | $15,377.4$ | $-6.5 \%$ |
| $\mathbf{2 0 0 7}$ | $3,565.7$ | $3,495.9$ | $3,516.8$ | $4,178.6$ | $14,756.9$ | $-4.0 \%$ |
| $\mathbf{2 0 0 8}$ | $3,539.0$ | $3,317.2$ | $3,250.1$ | $3,380.2$ | $13,486.4$ | $-8.6 \%$ |

Quarterly Change 2007-2008:

| $-0.75 \%$ | $-5.11 \%$ | $-7.58 \%$ | $-19.11 \%$ | $-8.61 \%$ |
| :---: | :---: | :---: | :---: | :---: |

Full Year '00 Parts Trade Deficit: $\$ 12,318.31$ million Full Year '01 Parts Trade Deficit: $\$ 11,141.37$ million Full Year ' $02^{*}$ Parts Trade Deficit: $\$ 11,212.86$ million Full Year '03 Parts Trade Deficit: $\$ 11,694.63$ million Full Year '04 Parts Trade Deficit: $\$ 13,960.71$ million Full Year '05 Parts Trade Deficit: $\$ 14,998.86$ million Full Year '06 Parts Trade Deficit: $\$ 13,629.19$ million Full Year '07 Parts Trade Deficit: $\$ 13,016.73$ million Full Year '08 Parts Trade Deficit: $\$ 11,940.30$ million

Change in parts deficit 2000-01: -9.55\%
Change in parts deficit 2001-02: $0.64 \%$
Change in parts deficit 2002-03: $4.30 \%$
Change in parts deficit 2003-04: $\quad 19.38 \%$
Change in parts deficit 2004-05: 7.44\%
Change in parts deficit 2005-06: -9.13\%
Change in parts deficit 2006-07: -4.49\%
Change in parts deficit 2007-08: -8.27\%


[^0]:    *U.S.-World and U.S.-Japan trade balances as recorded by the U.S. Census Bureau on a "Census basis" for the FT-900 Monthly Press Release, not the balance of
    payments basis employed by the Bureau of Economic Analysis to bring the data in line with concepts used to prepare the international and national accounts.
    Census does not report individual country or product data on the BOP basis. The Census basis produces a lower apparent deficit. Automotive product groupings as defined by the Office of Automotive Affairs (OAA) for certain road motor vehicles and automotive parts, and applied to the Census database

