## U.S. Census Bureau News

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## FIRST QUARTER 2012 DATA FROM THE QUARTERLY FINANCIAL REPORT: U.S. MANUFACTURING, MINING, WHOLESALE TRADE, AND SELECTED SERVICE INDUSTRIES

## After-Tax Profits and Sales, First Quarter 2012 - Seasonally Adjusted

## Manufacturing Corporations

U.S. manufacturing corporations' seasonally adjusted after-tax profits in the first quarter of 2012 totaled $\$ 148.0$ billion, up $\$ 2.8( \pm 0.5)$ billion from the after-tax profits of $\$ 145.2$ billion recorded in the fourth quarter of 2011, and up $\$ 2.6( \pm 0.5)$ billion from the after-tax profits of $\$ 145.4$ billion recorded in the first quarter of 2011.

Seasonally adjusted sales for the quarter totaled $\$ 1,699.3$ billion, up $\$ 44.7$ ( $\pm 6.5$ ) billion from the $\$ 1,654.6$ billion recorded in the fourth quarter of 2011, and up $\$ 121.9( \pm 8.7)$ billion from the $\$ 1,577.3$ billion recorded in the first quarter of 2011.

Seasonally adjusted after-tax profits per dollar of sales were 8.7 cents for the quarter, compared with 8.8 cents for the fourth quarter of 2011, and 9.2 cents for the first quarter of 2011.

## Nondurable Goods Manufacturers

Nondurable goods manufacturers' seasonally adjusted after-tax profits in the first quarter of 2012 totaled $\$ 76.4$ billion, up $\$ 6.3$ ( $\pm 0.5$ ) billion from the after-tax profits of $\$ 70.0$ billion recorded in the fourth quarter of 2011, but down $\$ 0.9( \pm 0.4)$ billion from the after-tax profits of $\$ 77.2$ billion recorded in the first quarter of 2011.

Seasonally adjusted sales for the quarter totaled $\$ 918.3$ billion, up $\$ 19.9( \pm 5.6)$ billion from the $\$ 898.5$ billion recorded in the fourth quarter of 2011, and up $\$ 57.6( \pm 4.1)$ billion from the $\$ 860.7$ billion recorded in the first quarter of 2011.

Seasonally adjusted after-tax profits per dollar of sales were 8.3 cents for the quarter, compared with 7.8 cents for the fourth quarter of 2011, and 9.0 cents for the first quarter of 2011.

## Durable Goods Manufacturers

Durable goods manufacturers' seasonally adjusted after-tax profits in the first quarter of 2012 totaled $\$ 71.7$ billion, down $\$ 3.6$ ( $\pm 0.2$ ) billion from the after-tax profits of $\$ 75.2$ billion recorded in the fourth quarter of 2011, but up $\$ 3.4$ ( $\pm 0.4$ ) billion from the after-tax profits of $\$ 68.2$ billion recorded in the first quarter of 2011.

Seasonally adjusted sales for the quarter totaled $\$ 781.0$ billion, up $\$ 24.8( \pm 2.0)$ billion from the $\$ 756.1$ recorded in the fourth quarter of 2011, and up $\$ 64.3$ ( $\pm 5.2$ ) billion from the $\$ 716.6$ billion recorded in the first quarter of 2011.

Seasonally adjusted after-tax profits per dollar of sales were 9.2 cents for the quarter, compared with 10.0 cents for the fourth quarter of 2011 , and 9.5 cents for the first quarter of 2011.

## Manufacturing Corporations' Quarterly After-Tax Profits, 2008-2012—Seasonally Adjusted

In the first quarter of 2012, seasonally-adjusted after-tax profits of U.S. manufacturing corporations were higher than in any other first quarter in the 2008-2012 period.


## After-Tax Profits and Sales, First Quarter 2012 - Not Seasonally Adjusted

## Manufacturing Corporations

U.S. manufacturing corporations' first quarter 2012 unadjusted after-tax profits totaled $\$ 146.9$ billion, up $\$ 3.1( \pm 0.5)$ billion from the after-tax profits of $\$ 143.8$ billion recorded in the first quarter of 2011, and up $\$ 12.7$ ( $\pm 0.5$ ) billion from the after-tax profits of $\$ 134.2$ billion recorded in the fourth quarter of 2011.

Unadjusted sales for the first quarter of 2012 totaled $\$ 1,652.2$ billion, up $\$ 119.7$ ( $\pm 8.7$ ) billion from the $\$ 1,532.5$ billion recorded in the first quarter of 2011 , and up $\$ 7.0$ ( $\pm 6.5$ ) billion from the fourth quarter 2011 sales of $\$ 1,645.2$ billion.
After-tax profits per dollar of sales were 8.9 cents for the quarter, compared with 9.4 cents for the first quarter of 2011, and 8.2 cents for the fourth quarter of 2011.

## Nondurable Goods Manufacturers

Nondurable goods manufacturers’ first quarter 2012 unadjusted after-tax profits totaled $\$ 77.4$ billion, down $\$ 0.5( \pm 0.4)$ billion from the after-tax profits of $\$ 77.9$ billion recorded in the first quarter of 2011. At the industry level, year-over-year results were mixed. Industries reporting decreases included petroleum and coal products, down $\$ 2.9$ billion; food, down $\$ 1.4$ billion; paper, down $\$ 0.4$ billion; and all other chemicals, down $\$ 0.3$ billion. Industries reporting the largest increases included pharmaceuticals and medicines, up $\$ 2.8$ billion; basic chemicals, resins, and synthetics, up $\$ 0.9$ billion; printing and related support activities, up $\$ 0.4$ billion; and plastics and rubber products, up $\$ 0.3$ billion.

First quarter 2012 after-tax profits, at $\$ 77.4$ billion, were up $\$ 13.4( \pm 0.5)$ billion from the fourth quarter 2011 after-tax profits of $\$ 64.0$ billion. At the industry level, quarter-over-quarter results were mostly up. Industries reporting increases included pharmaceuticals and medicines, up $\$ 5.9$ billion; basic chemicals, resins, and synthetics, up $\$ 3.4$ billion; petroleum and coal products, up $\$ 1.5$ billion; printing and related support activities, up $\$ 1.4$ billion; beverage and tobacco products, up $\$ 0.9$ billion; plastics and rubber products, up $\$ 0.7$ billion; food, up $\$ 0.3$ billion; and textile mills and textile product mills, up $\$ 0.3$ billion. Industries reporting decreases included all other chemicals, down $\$ 0.8$ billion; and paper, down $\$ 0.1$ billion.

Unadjusted sales for the first quarter of 2012 totaled $\$ 894.3$ billion, up $\$ 56.7( \pm 4.1)$ billion from the $\$ 837.6$ billion recorded in the first quarter of 2011 , but not statistically different from fourth quarter 2011 sales of $\$ 888.7$ billion.

After-tax profits per dollar of sales were 8.7 cents for the quarter, compared with 9.3 cents for the first quarter of 2011 , and 7.2 cents for the fourth quarter of 2011.

## Durable Goods Manufacturers

Durable goods manufacturers' first quarter 2012 unadjusted after-tax profits totaled $\$ 69.5$ billion, up $\$ 3.6$ ( $\pm 0.4$ ) billion from the after-tax profits of $\$ 65.9$ billion recorded in the first quarter of 2011. At the industry level, year-over-year results were mostly up. Industries reporting the largest increases included computer and peripheral equipment, up $\$ 5.1$ billion; machinery, up $\$ 2.7$ billion; fabricated metal products, up $\$ 0.9$ billion; aerospace products and parts, up $\$ 0.4$ billion; and wood products, up $\$ 0.3$ billion. Industries reporting the largest decreases included motor vehicles and parts, down $\$ 2.4$ billion; all other electronic products, down $\$ 2.2$ billion; electrical equipment, appliances, and components, down $\$ 0.8$ billion; and miscellaneous manufacturing, down $\$ 0.7$ billion.

First quarter 2012 after-tax profits, at $\$ 69.5$ billion, were down $\$ 0.8( \pm 0.2)$ billion from the fourth quarter 2011 after-tax profits of $\$ 70.3$ billion. At the industry level, quarter-over-quarter results were mixed. Industries reporting the largest decreases included motor vehicles and parts, down $\$ 11.7$ billion; and communications equipment, down $\$ 0.5$ billion. Industries reporting increases included fabricated metal products, up $\$ 3.2$ billion; all other electronic products, up $\$ 2.1$ billion; machinery, up $\$ 1.3$ billion; iron, steel, and ferroalloys, up $\$ 1.0$ billion; nonferrous metals, up $\$ 1.0$ billion; furniture and related products, up $\$ 0.9$ billion; wood products, up $\$ 0.5$ billion; computer and peripheral equipment, up $\$ 0.4$ billion; aerospace products and parts, up $\$ 0.4$ billion; and foundries, up $\$ 0.2$ billion.

Unadjusted sales for the first quarter of 2012 totaled $\$ 757.9$ billion, up $\$ 63.0( \pm 5.2)$ billion from the $\$ 694.9$ billion recorded in the first quarter of 2011, but not statistically different from fourth quarter 2011 sales of $\$ 756.4$ billion.

After-tax profits per dollar of sales were 9.2 cents for the quarter, compared with 9.5 cents for the first quarter of 2011 , and 9.3 cents for the fourth quarter of 2011.

## Mining Corporations

First quarter 2012 unadjusted after-tax profits for mining corporations with assets of $\$ 50$ million and over totaled $\$ 11.3$ billion, up $\$ 2.5( \pm 0.1)$ billion from the after-tax profits of $\$ 8.8$ billion recorded in the first quarter of 2011 , and up $\$ 5.4( \pm 0.0)$ billion from fourth quarter 2011 after-tax profits of $\$ 5.9$ billion.

Unadjusted sales for the first quarter of 2012 totaled $\$ 68.1$ billion, up $\$ 11.1( \pm 0.5)$ billion from the $\$ 57.0$ billion recorded in the first quarter of 2011, but down $\$ 1.9( \pm 0.2)$ billion from fourth quarter 2011 sales of $\$ 70.0$ billion.

After-tax profits per dollar of sales were 16.6 cents for the quarter, compared with 15.4 cents for the first quarter of 2011 , and 8.4 cents for the fourth quarter of 2011.

## Wholesale Trade Corporations

First quarter 2012 unadjusted after-tax profits for wholesale trade corporations with assets of $\$ 50$ million and over totaled $\$ 6.6$ billion, down $\$ 2.1( \pm 0.1)$ billion from the after-tax profits of $\$ 8.7$ billion recorded in the first quarter of 2011, but up $\$ 0.8( \pm 0.1)$ billion from the fourth quarter 2011 after-tax profits of $\$ 5.8$ billion.

Unadjusted sales for the first quarter of 2012 totaled $\$ 534.5$ billion, up $\$ 36.6( \pm 8.1)$ billion from the $\$ 497.9$ billion recorded in the first quarter 2011, but not statistically different from fourth quarter 2011 sales of $\$ 534.5$ billion.

After-tax profits per dollar of sales were 1.2 cents for the quarter, compared with 1.8 cents for the first quarter of 2011, and 1.1 cents for the fourth quarter of 2011.

## Durable Goods Wholesalers

Durable goods wholesalers' first quarter 2012 unadjusted after-tax profits for corporations with assets of $\$ 50$ million and over totaled $\$ 2.6$ billion, down $\$ 2.3( \pm 0.1)$ billion from the after-tax profits of $\$ 4.8$ billion recorded in the first quarter of 2011, and down $\$ 1.9( \pm 0.0)$ billion from fourth quarter 2011 after-tax profits of $\$ 4.5$ billion.

Unadjusted sales for the first quarter of 2012 totaled $\$ 237.4$ billion, up $\$ 24.2( \pm 4.1)$ billion from the $\$ 213.2$ billion recorded in the first quarter 2011, but down $\$ 4.2( \pm 1.4)$ billion from fourth quarter 2011 sales of $\$ 241.6$ billion.

After-tax profits per dollar of sales were 1.1 cents for the quarter, compared with 2.3 cents for the first quarter of 2011 , and 1.9 cents for the fourth quarter of 2011.

## Nondurable Goods Wholesalers

Nondurable goods wholesalers' first quarter 2012 unadjusted after-tax profits for corporations with assets of $\$ 50$ million and over totaled $\$ 4.1$ billion, up $\$ 0.2( \pm 0.1)$ billion from the after-tax profits of $\$ 3.9$ billion recorded in the first quarter of 2011 , and up $\$ 2.8( \pm 0.0)$ billion from fourth quarter 2011 after-tax profits of $\$ 1.3$ billion.

Unadjusted sales for the first quarter of 2012 totaled $\$ 297.1$ billion, up $\$ 12.4( \pm 6.9)$ billion from the $\$ 284.7$ billion recorded in the first quarter 2011, and up $\$ 4.2( \pm 1.4)$ billion from fourth quarter 2011 sales of $\$ 292.9$ billion.

After-tax profits per dollar of sales were 1.4 cents for the quarter, 1.4 cents for the first quarter of 2011 , and 0.5 cents for the fourth quarter of 2011.

## Information Corporations

First quarter 2012 unadjusted after-tax profits for information corporations with assets of $\$ 50$ million and over totaled $\$ 26.3$ billion, up $\$ 2.3( \pm 0.0)$ billion from the after-tax profits of $\$ 24.1$ billion recorded in the first quarter of 2011 . At the industry level, year-over-year results were mostly up. Industries reporting increases were broadcasting, except internet, up $\$ 1.1$ billion; all other information, up $\$ 1.1$ billion; motion picture and sound recording industries, up $\$ 0.2$ billion; and telecommunications, up $\$ 0.2$ billion. One industry reported a decrease, publishing industries, except internet, down $\$ 0.2$ billion.

First quarter 2012 after-tax profits, at $\$ 26.3$ billion, were up $\$ 13.7( \pm 0.0)$ billion from the fourth quarter 2011 after-tax profits of $\$ 12.6$ billion. At the industry level, quarter-over-quarter results were mixed. The industry reporting the largest increase was telecommunications, up $\$ 15.3$ billion. Industries reporting decreases were publishing industries, except internet, down $\$ 0.9$ billion; broadcasting, except internet, down $\$ 0.6$ billion; and all other information, down $\$ 0.1$ billion.

Unadjusted sales for the first quarter of 2012 totaled $\$ 234.9$ billion, up $\$ 13.2( \pm 0.6)$ billion from the $\$ 221.7$ billion recorded in the first quarter 2011, but down $\$ 8.2( \pm 0.1)$ billion from the fourth quarter 2011 sales of $\$ 243.1$ billion.

After-tax profits per dollar of sales were 11.2 cents for the quarter, compared with 10.9 cents for the first quarter of 2011, and 5.2 cents for the fourth quarter of 2011.

## Professional and Technical Services Corporations (except Legal Services)

First quarter 2012 unadjusted after-tax profits for professional and technical services corporations (except legal services) with assets of $\$ 50$ million and over totaled $\$ 5.4$ billion, down $\$ 0.3( \pm 0.1)$ billion from the after-tax profits of $\$ 5.6$ billion recorded in the first quarter of 2011. At the industry level, year-over-year results were mixed. Industries reporting decreases were management and technical consulting services, down $\$ 0.6$ billion; and computer systems design and related services, down $\$ 0.1$ billion. Industries reporting increases were all other professional and technical services, up $\$ 0.2$ billion; and scientific research and development services, up $\$ 0.1$ billion.

First quarter 2012 after-tax profits, at $\$ 5.4$ billion, were down $\$ 1.8( \pm 0.1)$ billion from the fourth quarter 2011 after-tax profits of $\$ 7.1$ billion. At the industry level, quarter-over-quarter results were mostly down. Industries reporting decreases were computer systems design and related services, down $\$ 1.0$ billion; all other professional and technical services, down $\$ 0.7$ billion; and scientific research and development services, down $\$ 0.1$ billion. One industry reported a slight increase over fourth quarter, management and technical consulting services.

Unadjusted sales for the first quarter of 2012 totaled $\$ 106.1$ billion, up $\$ 6.9( \pm 2.8)$ billion from the $\$ 99.2$ billion recorded in the first quarter 2011, but down $\$ 3.9$ ( $\pm 1.6$ ) billion from fourth quarter 2011 sales of $\$ 110.0$ billion.

After-tax profits per dollar of sales were 5.1 cents for the quarter, compared with 5.7 cents for the first quarter of 2011, and 6.5 cents for the fourth quarter of 2011.

## ACCESS TO OFR DATA

This press release can be viewed today in portable document format (.pdf) at our QFR internet website http://www.census.gov/econ/qfr/index.html. Data in the release are drawn from a more comprehensive data set published in the Quarterly Financial Report for Manufacturing, Mining, Trade, and Selected Service Industries - First quarter 2012 (QFR/12-Q1). This quarterly publication is available for downloading at our QFR internet website. The quarterly publication includes summary statements of income and retained earnings, balance sheets, and related financial and operating ratios for manufacturing, mining, trade, and selected service industries. Data presented are classified by industry and asset size.

## RELIABILITY OF THE ESTIMATES

Estimates of change presented in this press release are calculated using unrounded data. The calculated difference is then rounded to the nearest unit of measure. Due to this rounding, differences may not add to the totals. The same applies to the calculated confidence intervals. A difference of $\$ 0.0$ billion indicates the difference is less than $\$ 0.05$ billion. A confidence interval of $\pm 0.0$ billion indicates a confidence interval with width of less then $\pm 0.05$ billion on each side of the estimated value.

Data in this press release are based on quarterly financial reports from approximately 11,000 U.S. corporations. The data are estimated from a sample survey and are subject to sampling and nonsampling errors.

Sampling error occurs because only a subset of the entire population is measured. Estimates of sampling error can be computed based on the sample and used to construct confidence intervals around the estimates. Statements of change appearing in this report include 90 percent confidence intervals. Thus, a statement in the report such as "up $\$ 2.5( \pm 0.2)$ billion" estimates the interval ( $+\$ 2.3$ billion to $+\$ 2.7$ billion) within which the actual value is likely to fall in 90 percent of samples of the same size and design, drawn from the same population. If the range of estimated change contains zero ( 0 ), then it is uncertain whether there is an increase or decrease; that is, the change is not statistically different from zero ( 0 ). For any comparison cited in the text without a confidence interval, the change is statistically significant at the 90 percent confidence level.

Nonsampling error encompasses all other factors that contribute to the total error of a survey, including response errors, nonresponse, and coverage errors. Although no direct measures of nonsampling error are available, precautionary steps were taken in all phases of the collection, processing, and tabulation of the data in an effort to minimize their influence. The quarterly publication, Quarterly Financial Report for Manufacturing, Mining, Trade, and Selected Service Industries - First quarter 2012 (QFR/12-Q1), includes more detailed explanations of nonsampling and sampling error, and additional measures of sampling variability.

## DATA OUALITY INDICATORS

The QFR produces two indicators of data quality: the Unit Response Rate (URR) and the Total Quantity Response Rate (TQRR). The URR is defined as the percentage of sampled units (unweighted) that responded to the current quarter's survey. In determining the URR, a unit is classified as a respondent if it provided adequate information for key QFR data items. The TQRR is defined as the weighted estimated total of a key QFR data item that is either reported by a survey unit or acquired from some other information source (such as a publically available quarterly or annual report) and that is determined to be equivalent in quality to reported data. The TQRR is calculated for the QFR data items Net Sales, Depreciation, Income Before Income Taxes, Inventories, and Total Assets. The imputation rate, or the percentage of the weighted estimated total of a key QFR data item that is imputed for nonresponding units, is calculated as $100 \%$ minus TQRR. Beginning with 2011Q4, current quarter Unit Response Rates and Total Quantity Response Rates are published in the related QFR press releases available at http://www.census.gov/econ/qfr.

| Total Quantity Response Rates and Unit Response Rates ${ }^{1,2}$ <br> For Corporations in NAICS Manufacturing, Mining, Wholesale Trade, Information, and Professional and Technical Services (except Legal Services), By Sector |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Quantity Response Rate |  |  |  |  | $\begin{aligned} & \text { Unit } \\ & \text { Response } \\ & \text { Rate } \end{aligned}$ |
| Industry | Net sales | Depreciation | Income before income taxes | Inventories | Total assets |  |
|  | (percent) |  |  |  |  | (percent) |
| All manufacturing | 89.9 | 90.9 | 92.2 | 88.0 | 93.3 | 67.7 |
| All mining | 90.4 | 89.0 | 91.7 | 94.4 | 93.2 | 76.4 |
| All wholesale trade | 88.1 | 90.9 | 87.4 | 86.4 | 89.6 | 75.1 |
| All information | 95.0 | 97.3 | 96.8 | 97.3 | 95.7 | 78.7 |
| All professional and technical services (except legal services) | 79.9 | 90.1 | 87.7 | 95.6 | 89.3 | 71.0 |

${ }^{1}$ For more information, see the Introduction, Survey Methodology section, in the Quarterly Financial Report for Manufacturing, Mining, Trade, and Selected Service Industries.
${ }^{2}$ Imputation Rate $=100 \%-$ TQRR.

| Manufacturing, Mining, Wholesale Trade and Selected Service Industries <br> Schedule of Release Dates for Calendar Year 2012 |  |  |
| :---: | :---: | :---: |
| Second Quarter 2012 | September 10, 2012 |  |
| Third Quarter 2012 |  |  |

Table 1. U.S. Manufacturing Corporations - Selected Financial Data ${ }^{1}$

|  | Seasonally adjusted |  |  | Not Seasonally adjusted |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { 1Q } \\ 2012 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { 4Q } \\ 2011^{2} \end{gathered}$ | $\begin{gathered} \hline 1 Q \\ 2011^{2} \end{gathered}$ | $\begin{gathered} \hline \text { 1Q } \\ 2012 \end{gathered}$ | $\begin{gathered} \hline 4 \mathrm{Q} \\ 2011^{2} \end{gathered}$ | $\begin{gathered} \hline \text { 1Q } \\ 2011^{2} \end{gathered}$ |
| Rate of return (after taxes): <br> Cents per dollar of sales <br> Percent on equity (annual rate) | $\begin{aligned} & 8.71 \\ & \text { N/A } \end{aligned}$ | $\begin{aligned} & 8.78 \\ & \text { N/A } \end{aligned}$ | $\begin{aligned} & 9.22 \\ & \text { N/A } \end{aligned}$ | $\begin{array}{r} 8.89 \\ 16.31 \end{array}$ | $\begin{array}{r} 8.16 \\ 15.38 \end{array}$ | $\begin{array}{r}9.39 \\ 16.72 \\ \hline\end{array}$ |
|  | (million dollars) |  |  |  |  |  |
| Sales | 1,699,273 | 1,654,575 | 1,577,327 | 1,652,184 | 1,645,187 | 1,532,484 |
| Income after income taxes | 148,016 | 145,246 | 145,426 | 146,938 | 134,247 | 143,837 |
| Dividends paid (cash) ..................................... | N/A | N/A | N/A | 48,037 | 58,059 | 41,682 |

${ }^{1}$ Beginning with the 2011Q2 data release, updated regARIMA models for seasonal adjustment were implemented. These updated models improve the identification of seasonal patterns in the unadjusted net sales and net income after taxes for all manufacturing, all nondurable manufacturing, and all durable manufacturing.
${ }^{2}$ Revised.

Table 2. U.S. Manufacturing Corporations - Seasonally Adjusted Sales and Net Income After-Tax ${ }^{1}$

| Industry group and year | Sales ${ }^{2}$ |  |  |  | After-tax profits ${ }^{2}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |
|  | (million dollars) |  |  |  | (million dollars) |  |  |  |
| All manufacturing: |  |  |  |  |  |  |  |  |
| 2001 | 1,112,870 | 1,090,328 | 1,057,276 | 1,035,029 | (444) | 12,120 | 11,261 | 12,968 |
| 2002 | 1,022,396 | 1,046,357 | 1,063,399 | 1,083,328 | 24,527 | 34,961 | 41,132 | 39,176 |
| 2003 | 1,099,485 | 1,070,616 | 1,104,094 | 1,119,566 | 57,989 | 47,918 | 52,521 | 77,958 |
| 2004. | 1,179,856 | 1,218,510 | 1,245,034 | 1,289,280 | 75,719 | 85,826 | 88,066 | 98,075 |
| 2005 | 1,296,259 | 1,318,723 | 1,376,813 | 1,418,175 | 90,823 | 98,571 | 105,185 | 106,035 |
| 2006 | 1,439,325 | 1,449,636 | 1,458,566 | 1,434,636 | 121,686 | 114,930 | 121,606 | 111,924 |
| 2007 | 1,448,284 | 1,489,346 | 1,529,568 | 1,592,291 | 119,147 | 129,563 | 74,832 | 118,767 |
| 2008 | 1,613,446 | 1,682,319 | 1,669,518 | 1,405,719 | 119,307 | 103,278 | 118,398 | $(74,743)$ |
| 2009 | 1,232,746 | 1,223,160 | 1,295,539 | 1,359,199 | 35,648 | 53,884 | 93,556 | 103,487 |
| 2010 | 1,389,390 | 1,425,605 | 1,451,848 | 1,488,828 | 110,335 | 110,054 | 123,322 | 135,042 |
| 2011 | 1,577,327 | 1,617,137 | 1,638,714 | 1,654,575 | 145,426 | 156,292 | 148,358 | 145,246 |
| 2012 | 1,699,273 |  |  |  | 148,016 |  |  |  |
| All nondurable manufacturing: |  |  |  |  |  |  |  |  |
| 2001 | 506,119 | 504,748 | 487,931 | 475,088 | 29,513 | 32,155 | 27,766 | 22,748 |
| 2002 | 461,731 | 477,664 | 496,499 | 519,491 | 24,454 | 27,676 | 31,221 | 34,898 |
| 2003 | 538,891 | 512,348 | 532,315 | 530,347 | 41,555 | 33,361 | 29,663 | 43,661 |
| 2004. | 569,695 | 590,224 | 604,120 | 632,312 | 39,753 | 46,741 | 50,732 | 53,851 |
| 2005 | 635,169 | 643,862 | 691,291 | 709,923 | 54,985 | 57,364 | 61,974 | 65,490 |
| 2006 | 716,142 | 720,106 | 728,785 | 707,595 | 68,258 | 71,417 | 72,141 | 65,486 |
| 2007 | 710,081 | 747,159 | 763,410 | 823,634 | 69,728 | 74,441 | 67,940 | 70,750 |
| 2008 | 849,482 | 920,217 | 914,392 | 717,127 | 72,685 | 78,027 | 84,127 | $(11,885)$ |
| 2009 | 630,023 | 644,297 | 685,702 | 723,175 | 43,913 | 56,861 | 62,194 | 68,995 |
| 2010 | 744,461 | 751,925 | 760,176 | 792,376 | 62,288 | 50,980 | 63,595 | 69,430 |
| 2011 | 860,683 | 899,424 | 899,877 | 898,460 | 77,215 | 87,216 | 77,483 | 70,011 |
| 2012 | 918,312 |  |  |  | 76,359 |  |  |  |
| All durable manufacturing: |  |  |  |  |  |  |  |  |
| 2001 | 606,751 | 585,580 | 569,345 | 559,941 | $(29,957)$ | $(20,035)$ | $(16,505)$ | $(9,780)$ |
| 2002 | 560,665 | 568,693 | 566,900 | 563,837 | 73 | 7,285 | 9,911 | 4,278 |
| 2003 | 560,594 | 558,268 | 571,779 | 589,219 | 16,434 | 14,557 | 22,858 | 34,297 |
| 2004. | 610,161 | 628,286 | 640,914 | 656,968 | 35,966 | 39,085 | 37,334 | 44,224 |
| 2005 | 661,090 | 674,861 | 685,522 | 708,252 | 35,838 | 41,207 | 43,211 | 40,545 |
| 2006 | 723,183 | 729,530 | 729,781 | 727,041 | 53,428 | 43,513 | 49,465 | 46,438 |
| 2007 | 738,203 | 742,187 | 766,158 | 768,657 | 49,419 | 55,122 | 6,892 | 48,017 |
| 2008 | 763,964 | 762,102 | 755,126 | 688,592 | 46,622 | 25,251 | 34,271 | $(62,858)$ |
| 2009 | 602,723 | 578,863 | 609,837 | 636,024 | $(8,265)$ | $(2,977)$ | 31,362 | 34,492 |
| 2010 | 644,929 | 673,680 | 691,672 | 696,452 | 48,047 | 59,074 | 59,727 | 65,612 |
| 2011 | 716,644 | 717,713 | 738,837 | 756,115 | 68,211 | 69,076 | 70,875 | 75,235 |
| 2012 | 780,961 |  |  |  | 71,657 |  |  |  |

${ }^{1}$ Beginning with the 2011Q2 data release, updated regARIMA models for seasonal adjustment were implemented. These updated models improve the identification of seasonal patterns in the unadjusted net sales and net income after taxes for all manufacturing, all nondurable manufacturing, and all durable manufacturing.
${ }^{2}$ Revised.

Table 3. U.S. Manufacturing, Mining, Wholesale Trade, and Selected Service Industries Not Seasonally Adjusted Sales and Profits

|  | Sales |  |  | Operating profits ${ }^{1}$ |  |  | After-tax profits |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 1 \mathrm{Q} \\ 2012 \end{gathered}$ | $\begin{gathered} 4 \mathrm{Q} \\ 2011^{2} \end{gathered}$ | $\begin{gathered} \text { 1Q } \\ 2011^{2} \end{gathered}$ | $\begin{gathered} \hline \text { 1Q } \\ 2012 \end{gathered}$ | $\begin{gathered} \hline 4 \mathrm{Q} \\ 2011^{2} \end{gathered}$ | $\begin{gathered} \hline \text { 1Q } \\ 2011^{2} \end{gathered}$ | $\begin{gathered} \hline \text { 1Q } \\ 2012 \end{gathered}$ | $\begin{gathered} \hline 4 \mathrm{Q} \\ 2011^{2} \end{gathered}$ | $\begin{gathered} 1 \mathrm{Q} \\ 2011^{2} \end{gathered}$ |
|  | (million dollars) |  |  |  |  |  |  |  |  |
| All manufacturing ${ }^{3}$ | 1,652,184 | 1,645,187 | 1,532,484 | 124,655 | 105,375 | 112,496 | 146,938 | 134,247 | 143,837 |
| All nondurable manufacturing. | 894,271 | 888,749 | 837,551 | 67,478 | 54,389 | 66,251 | 77,422 | 63,973 | 77,906 |
| Food | 160,292 | 166,844 | 152,929 | 11,164 | 11,201 | 11,839 | 6,653 | 6,358 | 8,096 |
| Beverage and tobacco products | 39,977 | 42,049 | 39,668 | 7,584 | 7,817 | 7,823 | 7,846 | 6,978 | 7,781 |
| Textile mills and textile product mills | 9,394 | 9,040 | 8,477 | 360 | 186 | 276 | 329 | 58 | 205 |
| Apparel and leather products | 22,469 | 23,553 | 21,201 | 1,837 | 1,608 | 1,813 | 1,827 | 1,755 | 1,722 |
| Paper | 31,506 | 31,679 | 31,611 | 2,079 | 2,160 | 2,184 | 1,101 | 1,208 | 1,539 |
| Printing and related support activities | 16,647 | 16,231 | 15,481 | 1,415 | 518 | 991 | 975 | (475) | 590 |
| Petroleum and coal products | 351,107 | 345,985 | 323,328 | 11,550 | 5,642 | 12,020 | 24,339 | 22,883 | 27,270 |
| Chemicals | 216,444 | 208,082 | 202,351 | 27,856 | 22,924 | 26,370 | 31,993 | 23,509 | 28,643 |
| Basic chemicals, resins, and synthetics ${ }^{4}$ | 75,072 | 68,241 | 69,360 | 5,985 | 2,807 | 5,471 | 6,184 | 2,834 | 5,259 |
| Pharmaceuticals and medicines ${ }^{4}$ | 83,875 | 86,152 | 81,036 | 13,403 | 13,544 | 12,973 | 18,897 | 13,011 | 16,130 |
| All other chemicals ${ }^{4}$ | 57,496 | 53,689 | 51,956 | 8,467 | 6,573 | 7,926 | 6,911 | 7,664 | 7,254 |
| Plastics and rubber products | 46,436 | 45,286 | 42,504 | 3,634 | 2,332 | 2,934 | 2,360 | 1,699 | 2,060 |
| All durable manufacturing | 757,913 | 756,438 | 694,933 | 57,177 | 50,986 | 46,245 | 69,516 | 70,273 | 65,932 |
| Wood products | 16,035 | 15,401 | 14,714 | 748 | 330 | 334 | 352 | (180) | 93 |
| Nonmetallic mineral products | 21,236 | 23,685 | 18,988 | (474) | 480 | (862) | (768) | (495) | (772) |
| Primary metals | 63,434 | 58,339 | 59,419 | 5,067 | 2,535 | 4,680 | 3,930 | 1,731 | 4,102 |
| Iron, steel, and ferroalloys ${ }^{4}$ | 34,224 | 31,198 | 30,833 | 2,245 | 773 | 1,496 | 1,010 | (20) | 800 |
| Nonferrous metals ${ }^{4}$ | 23,587 | 22,125 | 23,900 | 2,051 | 1,153 | 2,589 | 2,283 | 1,270 | 2,840 |
| Foundries ${ }^{4}$ | 5,623 | 5,016 | 4,685 | 771 | 609 | 595 | 637 | 482 | 463 |
| Fabricated metal products | 72,589 | 70,362 | 65,633 | 7,364 | 4,266 | 6,044 | 6,131 | 2,895 | 5,223 |
| Machinery | 102,922 | 103,194 | 91,824 | 9,011 | 8,684 | 7,715 | 9,155 | 7,883 | 6,463 |
| Computer and electronic products | 145,883 | 158,468 | 146,766 | 12,890 | 15,582 | 9,144 | 27,959 | 25,955 | 24,792 |
| Computer and peripheral equipment ${ }^{4}$ | 46,385 | 53,092 | 44,653 | 5,822 | 7,941 | 3,234 | 15,300 | 14,915 | 10,182 |
| Communications equipment ${ }^{4}$ | 32,522 | 34,148 | 33,201 | 2,883 | 3,116 | 574 | 4,235 | 4,738 | 3,992 |
| All other electronic products ${ }^{4}$ | 66,975 | 71,229 | 68,912 | 4,185 | 4,525 | 5,335 | 8,425 | 6,301 | 10,618 |
| Electrical equipment, appliances, and components | 43,678 | 43,014 | 42,036 | 2,935 | 2,884 | 3,108 | 4,840 | 5,055 | 5,670 |
| Transportation equipment | 240,016 | 231,867 | 205,575 | 15,196 | 12,779 | 12,081 | 13,430 | 23,926 | 15,396 |
| Motor vehicles and parts ${ }^{4}$ | 158,251 | 147,648 | 132,627 | 7,096 | 5,328 | 5,701 | 7,817 | 19,486 | 10,264 |
| Aerospace products and parts ${ }^{4}$ | 65,436 | 67,387 | 58,706 | 6,297 | 6,181 | 4,920 | 4,365 | 4,007 | 3,980 |
| Furniture and related products | 14,411 | 13,792 | 14,176 | 752 | 315 | 533 | 547 | (357) | 359 |
| Miscellaneous manufacturing | 37,710 | 38,315 | 35,801 | 3,688 | 3,131 | 3,469 | 3,940 | 3,860 | 4,607 |
| All mining ${ }^{3}$.................. | 68,109 | 70,008 | 57,008 | 11,757 | 13,088 | 12,616 | 11,281 | 5,906 | 8,769 |
| All wholesale trade ${ }^{3}$. | 534,454 | 534,500 | 497,885 | 13,217 | 11,483 | 12,087 | 6,641 | 5,801 | 8,733 |
| Wholesale trade, durable goods | 237,370 | 241,606 | 213,173 | 6,774 | 6,685 | 6,433 | 2,560 | 4,486 | 4,841 |
| Wholesale trade, nondurable goods | 297,084 | 292,894 | 284,712 | 6,444 | 4,797 | 5,654 | 4,081 | 1,315 | 3,892 |
| All information ${ }^{3}$. | 234,894 | 243,090 | 221,728 | 39,200 | 37,712 | 36,751 | 26,335 | 12,616 | 24,051 |
| Publishing industries, except internet.............. | 45,929 | 50,617 | 44,915 | 8,481 | 10,072 | 7,733 | 10,142 | 11,038 | 10,364 |
| Motion picture and sound recording industries.... | 10,161 | 11,274 | 9,426 | 1,526 | 1,871 | 1,245 | 627 | 617 | 444 |
| Broadcasting, except internet... | 26,695 | 29,150 | 25,082 | 5,009 | 6,152 | 4,678 | 3,749 | 4,389 | 2,648 |
| Telecommunications | 131,211 | 131,640 | 124,845 | 20,404 | 15,272 | 19,414 | 8,052 | $(7,245)$ | 7,882 |
| All other information. | 20,897 | 20,410 | 17,459 | 3,781 | 4,345 | 3,681 | 3,764 | 3,818 | 2,713 |
| All professional and technical services ${ }^{3,5}$. | 106,072 | 109,970 | 99,209 | 4,276 | 8,208 | 5,221 | 5,363 | 7,114 | 5,638 |
| Computer systems design and related services.... | 38,390 | 41,139 | 36,868 | 1,899 | 4,819 | 2,538 | 4,279 | 5,328 | 4,397 |
| Management and technical consulting services.... | 16,818 | 16,209 | 15,593 | 439 | 596 | 806 | 376 | 328 | 927 |
| Scientific research and development services...... | 9,784 | 10,533 | 9,120 | (889) | (375) | (982) | $(1,198)$ | $(1,099)$ | $(1,345)$ |
| All other professional and technical services...... | 41,080 | 42,089 | 37,627 | 2,826 | 3,168 | 2,858 | 1,906 | 2,557 | 1,660 |

[^0]
[^0]:    'Operating profits are profits before nonoperating income, expense items, and income taxes.
    ${ }^{2}$ Revised.
    ${ }^{3}$ Manufacturing data are the quarterly results of companies within that division with total assets of $\$ 250$ thousand and over at the time of sample selection; whereas, data for mining, wholesale trade, information, and professional and technical services corporations (except legal services), represent the quarterly results of companies with total assets of $\$ 50$ million and over at the time of sample selection.
    ${ }^{4}$ Included in major industry above.
    ${ }^{5}$ Except legal services.

