

**Table 1015. Manufacturers' Shipments, Inventories, and New Orders: 1995 to 2009**

[In billions of dollars (3,480 represents \$3,480,000,000,000), except ratio. Based on the Manufacturers' Shipments, Inventories, and Orders (M3) survey. See source for details]

| Year | Shipments | Inventories<br>(December 31) <sup>1</sup> | Ratio of inventories<br>to shipments <sup>2</sup> | New orders | Unfilled orders<br>(December 31) |
|------|-----------|---|---|------------|----------------------------------|
| 1995 | 3,480     | 415                                       | 1.46  | 3,427      | 443                              |
| 1997 | 3,835     | 433                                       | 1.39  | 3,780      | 508                              |
| 1998 | 3,900     | 439                                       | 1.38  | 3,808      | 492                              |
| 1999 | 4,032     | 453                                       | 1.38  | 3,957      | 501                              |
| 2000 | 4,209     | 470                                       | 1.37  | 4,161      | 545                              |
| 2001 | 3,970     | 417                                       | 1.29  | 3,873      | 510                              |
| 2002 | 3,915     | 412                                       | 1.30  | 3,802      | 459                              |
| 2003 | 4,015     | 398                                       | 1.22  | 3,965      | 475                              |
| 2004 | 4,309     | 429                                       | 1.23  | 4,256      | 494                              |
| 2005 | 4,742     | 461                                       | 1.20  | 4,745      | 572                              |
| 2006 | 5,016     | 510                                       | 1.25  | 5,033      | 659                              |
| 2007 | 5,338     | 548                                       | 1.27  | 5,473      | 867                              |
| 2008 | 5,486     | 545                                       | 1.22  | 5,443      | 893                              |
| 2009 | 4,610     | 497                                       | 1.33  | 4,452      | 793                              |

<sup>1</sup> Inventories are stated at current cost. <sup>2</sup> Ratio based on December seasonally adjusted inventory data.

Source: U.S. Census Bureau, Current Industrial Reports, *Benchmark Report for Manufacturers' Shipments, Inventories, and Orders: January 2004 Through December 2007* and U.S. Census Bureau, "Full Report on Manufacturers' Shipments, Inventories and Orders," February 2009–January 2010, <<http://www.census.gov/manufacturing/m3/>>.

**Table 1016. Ratios of Manufacturers' Inventories to Shipments and Unfilled Orders to Shipments by Industry Group: 2000 to 2009**

[Based on the Manufacturers' Shipments, Inventories, and Orders (M3) survey. See source for details]

| Industry   | 2007<br>NAICS<br>code <sup>1</sup> | 2000        | 2004        | 2005        | 2006        | 2007        | 2008        | 2009        |
|--|------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>INVENTORIES-TO-SHIPMENTS RATIO <sup>2</sup></b> |                                    |             |             |             |             |             |             |             |
| <b>All manufacturing industries</b>                | <b>(X)</b>                         | <b>1.37</b> | <b>1.23</b> | <b>1.20</b> | <b>1.25</b> | <b>1.27</b> | <b>1.22</b> | <b>1.33</b> |
| Durable goods                                      | (X)                                | 1.55        | 1.40        | 1.40        | 1.49        | 1.49        | 1.55        | 1.61        |
| Wood products                                      | (X)                                | 1.32        | 1.26        | 1.27        | 1.26        | 1.36        | 1.39        | 1.30        |
| Nonmetallic mineral products                       | 327                                | 1.23        | 1.16        | 1.10        | 1.13        | 1.19        | 1.33        | 1.43        |
| Primary metals                                     | 331                                | 1.68        | 1.60        | 1.53        | 1.62        | 1.57        | 1.43        | 1.80        |
| Fabricated metals                                  | 332                                | 1.56        | 1.57        | 1.53        | 1.62        | 1.56        | 1.59        | 1.53        |
| Machinery  | 333                                | 2.08        | 1.85        | 1.77        | 1.93        | 1.87        | 1.94        | 2.18        |
| Computers and electronic products                  | 334                                | 1.54        | 1.28        | 1.45        | 1.43        | 1.38        | 1.48        | 1.47        |
| Electrical equipment, appliances, and components   | 335                                | 1.44        | 1.41        | 1.36        | 1.47        | 1.48        | 1.48        | 1.49        |
| Transportation equipment                           | 336                                | 1.35        | 1.19        | 1.17        | 1.32        | 1.40        | 1.49        | 1.57        |
| Furniture and related products                     | 337                                | 1.36        | 1.23        | 1.18        | 1.13        | 1.13        | 1.11        | 1.10        |
| Miscellaneous products                             | 339                                | 1.90        | 1.70        | 1.70        | 1.60        | 1.69        | 1.71        | 1.63        |
| Nondurable goods                                   | (X)                                | 1.14        | 1.03        | 0.98        | 1.01        | 1.03        | 0.92        | 1.07        |
| Food products                                      | 311                                | 0.88        | 0.75        | 0.75        | 0.82        | 0.83        | 0.77        | 0.77        |
| Beverages and tobacco products                     | 312                                | 1.51        | 1.63        | 1.39        | 1.49        | 1.46        | 1.52        | 1.60        |
| Textile mills                                      | 313                                | 1.48        | 1.26        | 1.19        | 1.25        | 1.33        | 1.40        | 1.42        |
| Textile product mills                              | 314                                | 1.75        | 1.20        | 1.18        | 1.17        | 1.33        | 1.48        | 1.54        |
| Apparel  | 315                                | 1.89        | 1.59        | 1.52        | 1.27        | 1.58        | 1.76        | 1.81        |
| Leather and allied products                        | 316                                | 2.12        | 1.79        | 1.75        | 1.95        | 2.09        | 2.14        | 2.08        |
| Paper products                                     | 322                                | 1.11        | 1.11        | 1.08        | 1.06        | 1.03        | 1.04        | 1.04        |
| Printing   | 323                                | 0.80        | 0.80        | 0.80        | 0.80        | 0.79        | 0.81        | 0.76        |
| Petroleum and coal products                        | 324                                | 0.71        | 0.79        | 0.75        | 0.72        | 0.88        | 0.55        | 1.02        |
| Basic chemicals                                    | 325                                | 1.40        | 1.22        | 1.18        | 1.23        | 1.19        | 1.18        | 1.24        |
| Plastics and rubber products                       | 326                                | 1.21        | 1.16        | 1.15        | 1.16        | 1.20        | 1.21        | 1.23        |
| <b>UNFILLED ORDERS-TO-SHIPMENTS RATIO</b>          |                                    |             |             |             |             |             |             |             |
| <b>All manufacturing industries</b>                | <b>(X)</b>                         | <b>1.57</b> | <b>1.39</b> | <b>1.45</b> | <b>1.58</b> | <b>1.95</b> | <b>1.95</b> | <b>2.06</b> |
| Durable goods                                      | (X)                                | 2.78        | 2.64        | 2.84        | 3.09        | 3.86        | 4.08        | 4.33        |
| Primary metals                                     | 331                                | 2.42        | 2.60        | 2.91        | 2.97        | 3.54        | 2.83        | 2.62        |
| Fabricated metals                                  | 332                                | 5.58        | 4.91        | 5.23        | 5.41        | 5.98        | 6.58        | 6.71        |
| Machinery  | 333                                | 4.68        | 3.56        | 3.79        | 4.07        | 4.60        | 4.34        | 5.86        |
| Computers and electronic products                  | 334                                | 5.84        | 4.62        | 4.11        | 4.35        | 4.40        | 4.19        | 4.69        |
| Electrical equipment, appliances, and components   | 335                                | 0.76        | 0.70        | 0.74        | 0.83        | 0.84        | 0.81        | 0.96        |
| Transportation equipment                           | 336                                | 6.15        | 8.19        | 9.74        | 10.66       | 15.21       | 16.71       | 16.09       |
| Furniture and related products                     | 337                                | 0.69        | 0.85        | 0.82        | 0.70        | 0.70        | 0.61        | 0.71        |
| Miscellaneous products                             | 339                                | 0.11        | 0.11        | 0.08        | 0.10        | 0.10        | 0.11        | 0.12        |

X Not applicable. <sup>1</sup> Based on the North American Industry Classification System, 2007; see text, this section and Section 15.

<sup>2</sup> Ratio based on December seasonally adjusted inventory data.

Source: U.S. Census Bureau, Current Industrial Reports, *Benchmark Report for Manufacturers' Shipments, Inventories, and Orders: January 2004 Through December 2007* and U.S. Census Bureau, "Full Report on Manufacturers' Shipments, Inventories and Orders," February 2009–January 2010, <<http://www.census.gov/manufacturing/m3/>>.