

Table I-11. Total U.S. R&amp;D, 2000-2002

**Table I-11.** Total U.S. R&D, 2000-2002  
(expenditures in millions of dollars)

| (calendar years)            | 2000    | 2001    | 2002           | % Change  | % Share of  |
|-----------------------------|---------|---------|----------------|-----------|-------------|
|                             | Actual  | Prelim. | Preliminary    | 2001-2002 | Total ('02) |
| U.S. R&D by funding source: |         |         |                |           |             |
| Federal Government          | 66,208  | 72,920  | <b>81,004</b>  | 11.1%     | 27.8%       |
| Industry                    | 183,724 | 192,873 | <b>193,420</b> | 0.3%      | 66.3%       |
| Universities and Colleges   | 6,210   | 6,830   | <b>7,459</b>   | 9.2%      | 2.6%        |
| Nonprofits                  | 6,217   | 6,757   | <b>7,308</b>   | 8.2%      | 2.5%        |
| Nonfederal Government       | 2,257   | 2,387   | <b>2,473</b>   | 3.6%      | 0.8%        |
| Total U.S. R&D              | 264,616 | 281,767 | <b>291,663</b> | 3.5%      | 100.0%      |
| U.S. R&D by performer:      |         |         |                |           |             |
| Federal Government          | 17,469  | 19,130  | <b>21,566</b>  | 12.7%     | 7.4%        |
| Industry                    | 197,861 | 208,068 | <b>210,848</b> | 1.3%      | 72.3%       |
| Universities and Colleges   | 30,974  | 34,175  | <b>37,491</b>  | 9.7%      | 12.9%       |
| FFRDCs *                    | 8,944   | 9,981   | <b>10,448</b>  | 4.7%      | 3.6%        |
| Nonprofits                  | 9,368   | 10,413  | <b>11,310</b>  | 8.6%      | 3.9%        |
| Total U.S. R&D              | 264,616 | 281,767 | <b>291,663</b> | 3.5%      | 100.0%      |
| U.S. GDP** (billions)       | 9,825   | 10,082  | <b>10,441</b>  | 3.6%      |             |
| U.S. R&D / GDP              | 2.69%   | 2.79%   | <b>2.79%</b>   |           |             |

Source: National Science Foundation, Division of Science Resources Statistics.

The complete data are available at <http://www.nsf.gov/sbe/srs/stats.htm>.

\* Federally Funded Research and Development Centers.

\*\* Gross Domestic Product.

These data are based on performer surveys of expenditures for calendar years, and thus differ from data presented elsewhere in this report (agency budget authority data by fiscal year). These data also exclude R&D facilities.

**Please see Chapters 1 and 4 for a discussion of the data in this table.**