

**Table I-15. AAAS Analysis of the Outyear Projections for R&D in the FY 2001 Budget, FY 2000-2005**

(budget authority in millions of dollars)

|                                   | FY 2000       | FY 2001       | FY 2002       | FY 2003       | FY 2004       | FY 2005       | % Chg. FY '00-'05 |                     |
|-----------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------------|---------------------|
|                                   | Estimate      | Budget        | Projected     | Projected     | Projected     | Projected     | current \$        | constant \$         |
| Defense (military)                | 39,282        | 38,576        | 39,094        | 38,271        | 38,157        | 37,046        | -5.7%             | <b>-14.6%</b>       |
| Health and Human Services         | 18,082        | 19,168        | 19,151        | 19,379        | 19,849        | 20,280        | 12.2%             | <b>1.6%</b>         |
| <i>Nat'l Institutes of Health</i> | <i>17,102</i> | <i>18,094</i> | <i>18,094</i> | <i>18,311</i> | <i>18,765</i> | <i>19,176</i> | <i>12.1%</i>      | <i><b>1.6%</b></i>  |
| NASA                              | 9,777         | 10,040        | 10,304        | 10,611        | 11,123        | 11,453        | 17.1%             | <b>6.1%</b>         |
| Energy                            | 7,117         | 7,639         | 7,657         | 7,666         | 7,745         | 7,854         | 10.4%             | <b>0.0%</b>         |
| <i>Defense</i>                    | <i>3,301</i>  | <i>3,405</i>  | <i>3,405</i>  | <i>3,432</i>  | <i>3,489</i>  | <i>3,541</i>  | <i>7.3%</i>       | <i><b>-2.8%</b></i> |
| <i>Nondefense</i>                 | <i>3,816</i>  | <i>4,234</i>  | <i>4,252</i>  | <i>4,235</i>  | <i>4,256</i>  | <i>4,313</i>  | <i>13.0%</i>      | <i><b>2.4%</b></i>  |
| Nat'l Science Foundation          | 2,863         | 3,431         | 3,436         | 3,473         | 3,558         | 3,636         | 27.0%             | <b>15.0%</b>        |
| Agriculture                       | 1,763         | 1,824         | 1,730         | 1,749         | 1,790         | 1,829         | 3.7%              | <b>-6.1%</b>        |
| Commerce                          | 1,073         | 1,148         | 1,154         | 1,165         | 1,194         | 1,216         | 13.4%             | <b>2.7%</b>         |
| Interior                          | 573           | 590           | 590           | 601           | 614           | 628           | 9.7%              | <b>-0.7%</b>        |
| Transportation                    | 606           | 778           | 784           | 792           | 804           | 814           | 34.3%             | <b>21.6%</b>        |
| Environ. Protection Agency        | 647           | 673           | 673           | 682           | 698           | 714           | 10.3%             | <b>-0.1%</b>        |
| All Other                         | 1,552         | 1,561         | 1,561         | 1,578         | 1,610         | 1,640         | 5.7%              | <b>-4.3%</b>        |
| <b>Total R&amp;D</b>              | <b>83,334</b> | <b>85,427</b> | <b>86,132</b> | <b>85,968</b> | <b>87,141</b> | <b>87,109</b> | <b>4.5%</b>       | <b>-5.3%</b>        |
| Defense R&D                       | 42,583        | 41,981        | 42,498        | 41,703        | 41,646        | 40,587        | -4.7%             | <b>-13.7%</b>       |
| <b>Nondefense R&amp;D</b>         | <b>40,751</b> | <b>43,446</b> | <b>43,633</b> | <b>44,265</b> | <b>45,495</b> | <b>46,522</b> | <b>14.2%</b>      | <b>3.4%</b>         |

The two detailed analyses (one for defense R&D and one for nondefense R&D) containing agency details and methodology are available on the World Wide Web at <http://www.aaas.org/spp/R&D/>.

Please see Chapter 4 for a discussion of this table.