

TABLE 3. Department of Defense obligations for science and engineering research and development to universities and colleges, by type of activity:
FY 1990–2007

(Dollars in millions)

| Fiscal year | Research | Total | Development | |
|-------------|----------|-------|---------------------------------|---------------------------|
| | | | Advanced technology development | Major systems development |
| 1990 | 720.6 | 476.3 | NA | NA |
| 1991 | 841.6 | 482.7 | NA | NA |
| 1992 | 840.4 | 475.5 | NA | NA |
| 1993 | 1,131.5 | 456.9 | NA | NA |
| 1994 | 1,257.3 | 344.7 | 157.5 | 187.2 |
| 1995 | 1,107.5 | 503.3 | 152.9 | 350.4 |
| 1996 | 1,134.8 | 466.0 | 179.9 | 286.1 |
| 1997 | 1,040.0 | 479.5 | 188.8 | 290.6 |
| 1998 | 1,089.0 | 457.0 | 206.4 | 250.5 |
| 1999 | 1,149.7 | 537.0 | 213.2 | 323.8 |
| 2000 | 1,229.2 | 602.2 | 268.0 | 334.2 |
| 2001 | 1,369.1 | 582.8 | 101.5 | 481.3 |
| 2002 | 1,384.1 | 672.8 | 312.2 | 360.6 |
| 2003 | 1,548.6 | 675.1 | 309.4 | 365.7 |
| 2004 | 1,527.9 | 618.4 | 261.4 | 357.0 |
| 2005 | 1,596.3 | 566.2 | 254.3 | 311.9 |
| 2006 | 1,707.1 | 726.6 | 287.6 | 439.0 |
| 2007 | 1,949.0 | 695.5 | 339.0 | 356.6 |

NA = not available; data were not provided by agency.

NOTES: After the close of the FY 2007 survey cycle, the Department of Defense (DOD) discovered a programming error that was made during the FY 2005 survey cycle and caused each advanced technology development dollar to be reported twice, as advanced technology development and also as major systems development. This table contains any necessary corrections to DOD data and the most up-to-date data for all agencies. Beginning with FY 1990, Department of Defense (DOD) research is reported separately from DOD development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that much of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 14 for DOD obligations to individual institutions, by R&D breakdown. Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.