

TABLE 11. Total obligational authority for Department of Defense research, development, test, and evaluation budget: FY 2004-06

| Funding category and agency | 2004 | 2005 | 2006 | 2005-06 |
|--|-------------|-------------|----------|----------|
| | actual | preliminary | proposed | |
| | \$ millions | | | % change |
| Total RDT&E (budget authority) | 64,643 | 68,797 | 69,356 | 0.8 |
| Total RDT&E (TOA) ^a | 64,367 | 69,200 | 69,356 | 0.2 |
| Basic research | 1,358 | 1,513 | 1,319 | - 12.9 |
| Defense agencies | 195 | 246 | 222 | - 9.8 |
| Department of the Air Force | 326 | 383 | 341 | - 11.1 |
| Department of the Army | 369 | 393 | 308 | - 21.7 |
| Department of the Navy | 468 | 491 | 448 | - 8.7 |
| Applied research | 4,347 | 4,850 | 4,139 | - 14.7 |
| Defense agencies | 1,738 | 1,964 | 2,018 | 2.8 |
| Department of the Air Force | 886 | 946 | 852 | - 9.9 |
| Department of the Army | 1,046 | 1,118 | 671 | - 39.9 |
| Department of the Navy | 678 | 822 | 598 | - 27.3 |
| Advanced technology development | 6,185 | 6,708 | 5,064 | - 24.5 |
| Defense agencies | 2,875 | 3,332 | 2,790 | - 16.3 |
| Department of the Air Force | 1,074 | 1,000 | 788 | - 21.3 |
| Department of the Army | 1,187 | 1,385 | 756 | - 45.4 |
| Department of the Navy | 1,036 | 975 | 730 | - 25.1 |
| Operational test and evaluation | 13 | 15 | 0 | - 100.0 |
| Advanced component development and prototypes | 12,947 | 14,711 | 14,143 | - 3.9 |
| Defense agencies | 7,332 | 8,909 | 7,747 | - 13.0 |
| Department of the Air Force | 1,988 | 1,831 | 2,754 | 50.4 |
| Department of the Army | 874 | 874 | 365 | - 58.3 |
| Department of the Navy | 2,753 | 3,097 | 3,276 | 5.8 |
| System development and demonstration | 15,339 | 17,222 | 19,754 | 14.7 |
| Defense agencies | 330 | 442 | 579 | 31.1 |
| Department of the Air Force | 4,377 | 4,552 | 5,071 | 11.4 |
| Department of the Army | 4,500 | 4,580 | 5,226 | 14.1 |
| Department of the Navy | 6,132 | 7,647 | 8,878 | 16.1 |
| Management support | 4,443 | 3,721 | 3,777 | 1.5 |
| Defense agencies | 1,052 | 798 | 809 | 1.3 |
| Department of the Air Force | 1,001 | 764 | 951 | 24.3 |
| Department of the Army | 1,140 | 1,174 | 1,093 | - 6.9 |
| Department of the Navy | 961 | 689 | 757 | 9.9 |
| Operational test and evaluation | 289 | 296 | 168 | - 43.1 |
| Operational systems development | 19,747 | 20,475 | 21,160 | 3.3 |
| Defense agencies | 5,334 | 4,921 | 4,638 | - 5.7 |
| Department of the Air Force | 10,582 | 11,335 | 11,856 | 4.6 |
| Department of the Army | 1,086 | 1,034 | 1,315 | 27.2 |
| Department of the Navy | 2,746 | 3,186 | 3,351 | 5.2 |
| Adjustment for RDT&E budget authority ^a | 276 | -403 | 0 | na |

na = not applicable.

RDT&E = research, development, test, and evaluation.

TOA = total obligational authority.

^aDetailed budget information on DOD RDT&E activities is available only in TOA, which is the sum of new budget authority, unobligated budget authority from previous years, and other authorized credits. Adjustment converts TOA to budget authority by subtracting unobligated budget from authority from previous years and other authorized credits from TOA.

NOTES: Detail may not add to total because of rounding. Percent change derived from unrounded data.

SOURCES: Data derived from DOD, RDT&E Programs (R-1); and Office of Management and Budget, Budget of the United States Government, Fiscal Year 2006 (Washington: DC, U.S. Government Printing Office, 2005).