

Table. Historical Data on Federal R&D, FY 1976-2008

Historical Table. Trends in DOD R&D by Agency, 1991-2008 **

FEBRUARY 2007 REVISED

(budget authority in millions of current dollars)

fiscal years	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007**	2008***
Defense Agencies	9,066	9,611	9,746	8,694	8,496	9,133	9,279	9,691	10,146	9,525	11,286	15,546	17,801	18,910	20,608	19,803	22,037	21,287	
- DARPA	1,456	1,597	2,279	2,649	2,372	2,269	2,070	2,004	1,888	1,876	1,977	2,260	2,655	2,815	2,947	2,871	3,115	3,086	
- MDA	2,869	3,907	3,628	2,605	2,444	3,045	3,360	3,452	3,910	3,428	4,208	6,910	6,687	7,567	8,827	7,682	9,381	8,796	
- All Other	4,742	4,106	3,839	3,440	3,680	3,819	3,849	4,235	4,348	4,221	5,101	6,376	8,459	8,528	8,834	9,250	9,540	9,406	
Army	5,654	6,344	6,057	5,402	5,407	4,700	4,898	5,008	5,054	5,330	6,310	7,030	7,572	10,219	10,456	11,693	11,058	10,732	
Navy	9,014	7,579	8,914	8,206	8,574	8,442	7,917	7,846	8,977	9,044	9,583	11,387	13,666	14,921	16,901	18,973	19,304	17,694	
Air Force	12,208	12,867	12,929	12,021	11,787	12,426	14,017	14,265	13,807	14,511	14,331	14,520	18,825	20,291	20,550	22,220	24,548	28,082	
All Other	1,266	1,379	1,203	1,186	1,085	1,082	1,127	759	904	1,550	1,230	1,394	1,432	1,607	1,754	1,600	1,284	1,201	
Total DOD R&D	37,209	37,779	38,848	35,510	35,349	35,783	37,238	37,569	38,888	39,960	42,740	49,877	59,296	65,948	70,269	74,289	78,231	78,996	
in millions of constant FY 2007 dollars																			
Defense Agencies	12,789	13,225	13,113	11,452	10,961	11,560	11,544	11,912	12,309	11,327	13,112	17,722	19,890	20,597	21,782	20,305	22,037	20,784	
- DARPA	2,053	2,198	3,066	3,489	3,060	2,872	2,575	2,463	2,291	2,231	2,297	2,576	2,967	3,066	3,115	2,943	3,115	3,013	
- MDA	4,047	5,376	4,882	3,432	3,153	3,854	4,180	4,243	4,744	4,077	4,889	7,877	7,472	8,242	9,330	7,877	9,381	8,588	
- All Other	6,689	5,651	5,165	4,532	4,748	4,834	4,788	5,205	5,275	5,020	5,926	7,268	9,452	9,289	9,337	9,485	9,540	9,183	
Army	7,976	8,729	8,150	7,116	6,975	5,949	6,093	6,156	6,132	6,338	7,331	8,014	8,461	11,131	11,052	11,989	11,058	10,478	
Navy	12,716	10,429	11,994	10,809	11,061	10,686	9,849	9,644	10,891	10,755	11,133	12,981	15,270	16,252	17,864	19,454	19,304	17,276	
Air Force	17,221	17,706	17,397	15,835	15,206	15,729	17,438	17,534	16,751	17,256	16,649	16,552	21,034	22,101	21,721	22,783	24,548	27,418	
All Other	1,786	1,898	1,618	1,563	1,400	1,369	1,402	933	1,097	1,843	1,429	1,589	1,600	1,751	1,854	1,641	1,284	1,173	
Total DOD R&D	52,489	51,987	52,272	46,774	45,603	45,293	46,326	46,178	47,180	47,520	49,655	56,857	66,254	71,832	74,273	76,172	78,231	77,129	

Source: AAAS Reports I through XXXII, based on OMB and agency R&D budget data.

Includes conduct of R&D and R&D facilities.

Constant dollar conversions based on OMB's GDP deflators from the FY 2008 budget.

** - Latest AAAS estimates for R&D in FY 2007 appropriations.

*** - Estimates of President's request.