

Table 778. Federal Obligations for Research in Current and Constant (2000) Dollars by Field of Science: 1980 to 2006

[In millions of dollars (11,597 represents \$11,597,000,000). For fiscal years ending in year shown; see text, Section 8. Excludes R&D plant]

Field of science	1980	1990	1995	2000	2002	2003	2004	2005, prel.	2006, prel.
CURRENT DOLLARS									
Research, total	11,597	21,622	28,434	38,471	48,007	51,072	53,358	55,546	54,979
Basic	4,674	11,286	13,877	19,570	23,668	24,751	26,121	26,919	26,938
Applied	6,923	10,337	14,557	18,901	24,338	26,320	27,237	28,627	28,041
Life sciences	4,192	8,830	11,811	17,965	25,477	27,772	27,729	28,543	28,207
Psychology	199	449	623	1,627	906	1,104	1,855	1,916	1,934
Physical sciences	2,001	3,809	4,278	4,788	4,983	5,022	5,211	5,473	5,394
Environmental sciences	1,261	2,174	2,854	3,329	3,418	3,741	3,742	3,876	3,754
Mathematics and computer sciences	241	841	1,579	2,206	2,631	2,672	2,949	3,115	3,081
Engineering	2,830	4,227	5,708	6,346	8,275	8,405	8,866	9,481	9,397
Social sciences	524	630	679	1,050	983	1,026	1,090	1,132	1,178
Other sciences, n.e.c. ¹	350	664	902	1,160	1,334	1,329	1,916	2,010	2,034
CONSTANT (2000) DOLLARS ²									
Research, total	21,848	26,622	30,850	38,471	46,014	48,018	48,988	49,644	47,916
Basic	8,806	13,896	15,056	19,570	22,686	23,271	23,982	24,059	23,478
Applied	13,043	12,727	15,794	18,901	23,328	24,747	25,007	25,585	24,439
Life sciences	7,898	10,872	12,814	17,965	24,419	26,112	25,458	25,510	24,584
Psychology	375	553	676	1,627	868	1,038	1,703	1,712	1,686
Physical sciences	3,770	4,690	4,641	4,788	4,776	4,721	4,784	4,892	4,701
Environmental sciences	2,376	2,677	3,096	3,329	3,276	3,517	3,435	3,464	3,272
Mathematics and computer sciences	454	1,035	1,713	2,206	2,521	2,513	2,708	2,784	2,685
Engineering	5,332	5,204	6,193	6,346	7,931	7,903	8,140	8,473	8,190
Social sciences	987	776	737	1,050	942	964	1,000	1,011	1,026
Other sciences, n.e.c. ¹	659	818	979	1,160	1,279	1,250	1,759	1,797	1,773

¹ Not elsewhere classified. ² Based on gross domestic product implicit price deflator.

Source: U.S. National Science Foundation, *Federal Funds for Research and Development*, annual. See also <<http://www.nsf.gov/statistics/>>.