

Table I-14. National Funds for R&D By Performers

Table I-14. National Funds for R&D by Performers
(expenditures in millions of dollars)

	1970	1980	1990	2002	Percent Share of Total			
	Actual	Actual	Actual	Prelim.	1970	1980	1990	2002
Current Dollars								
Federal	4,154	7,831	15,671	21,566	15.8%	12.4%	10.3%	7.4%
Industry	17,594	43,228	107,404	210,848	67.0%	68.3%	70.6%	72.3%
Colleges and								
Univs.	2,418	6,455	16,936	37,491	9.2%	10.2%	11.1%	12.9%
FFRDCs ¹	1,430	4,118	7,914	10,448	5.4%	6.5%	5.2%	3.6%
Nonprofits	677	1,641	4,126	11,310	2.6%	2.6%	2.7%	3.9%
TOTAL	26,271	63,273	152,051	291,663	100.0%	100.0%	100.0%	100.0%
Constant 2002 Dollars								
Federal	15,816	15,190	20,042	21,566				
Industry	66,986	83,849	137,362	210,848				
Colleges and								
Univs.	9,206	12,521	21,660	37,491				
FFRDCs ¹	5,444	7,988	10,121	10,448				
Nonprofits	2,578	3,183	5,277	11,310				
TOTAL	100,021	122,730	194,462	291,663				

Source: National Science Foundation, Division of Science Resources Statistics.
Amounts represent current operating costs based on data from performers of R&D and therefore do not correspond exactly to the figures for R&D elsewhere in this report. In particular, federal (DOD) funding of R&D performed by industry may be significantly understated. Capital expenditures for R&D are generally excluded. Data in calendar years.

Constant dollar conversions based on calendar-year GDP deflators from the NSF report.

¹ Federally funded research and development centers. Includes all FFRDCs (administered by industry, nonprofits, and universities).

Please see Chapters 1 and 4 for a discussion of the data in this table.