

Table I-12. National Patterns of R&D 2002

Table I-12. National Patterns of R&D:
Intersectoral Transfers and Constant Dollar Changes, 2002
(expenditures in millions of dollars)

	Sources of Funds				Total
	Federal Gov't.	Industry	Colleges & Univs. ²	Non-profit Institutions	
Preliminary Expenditures, 2002					
Performers:					
Federal	21,566	--	--	--	21,566
Industry	20,933	189,915	--	--	210,848
Colleges & Univs.	22,531	2,342	9,932	2,686	37,491
FFRDCs ¹	10,448	--	--	--	10,448
Nonprofits	5,525	1,163	--	4,622	11,310
TOTAL	81,003	193,420	9,932	7,308	291,663
Percent Change in Constant Dollars (2001 to 2002)					
Performers:					
Federal	11.5%	--	--	--	11.5%
Industry	11.2%	-0.9%	--	--	0.2%
Colleges & Univs.	10.4%	1.9%	6.6%	5.9%	8.5%
FFRDCs ¹	3.5%	--	--	--	3.5%
Nonprofits	9.2%	-0.8%	--	7.6%	7.4%
TOTAL	9.9%	-0.8%	6.6%	7.0%	2.4%

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).

² Includes an estimated \$2.5 billion in state and local government funds provided to university and college performers.

"- -" - Unknown but assumed to be negligible.

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