

INTERNATIONAL COMPARISONS

Percentage of GERD by Funding Sector
(Natural Sciences and Engineering Only)
1981

Country	Government	Business Enterprise	Higher Education	Private Non-Profit	Foreign
USA	46.8 ¹⁾	48.7	3.1	1.3	0.0
F.R.G.	24.3	59.8	14.0	0.4	1.0
Sweden	21.4	51.3	18.7	1.0	1.5
Japan	15.5	69.1	14.6	0.6	0.1
France*	36.6	40.8	16.5	0.9	5.1
Netherlands	24.9	51.2	17.4	0.9	5.7
Canada	42.2	43.1	8.9	2.0	3.8

* Includes Social Sciences and Humanities.

(1) In 1981 more than 50% of total U.S. government R&D spending was on defence related research and development. By 1984 the figure had reached 70%. Even before the upturn, the U.S. Department of Defence was by far the largest single R&D funding body in the OECD area, spending the equivalent of the whole German national R&D effort. At the same time, the private sector R&D funding now exceeds total government military and non-military R&D spending in the U.S.A.

INTERNATIONAL COMPARISONS

Percentage of GERD by Performing Sector
(Natural Sciences and Engineering Only)
1981

Country	Government	Business Enterprise	Higher Education	Private Non-Profit
USA	12.1	70.4	14.4	3.1
F.R.G.	13.5	71.8	14.3	0.4
Sweden	6.4	66.6	26.8	0.3
Japan	11.8	67.7	16.5	4.0
France*	23.6	58.9	16.4	1.1
Netherlands	19.7	59.0	19.0	2.3
Canada	25.9	51.9	21.4	0.8

* Includes Social Sciences and Humanities
Source: OECD