

Distribution of gross domestic expenditure on R&D (GERD) by performing sector in 2005 and 2015

Gross domestic expenditure on research and development (GERD) in industry, the higher-education sector and the public sector.

Country	2005					2015				
	GERD in USD m	of which ... (in %) was performed by				GERD in USD m	of which ... (in %) was performed by			
		Economy	Tertiary education institutions	State	Private Nonprofit*		Economy	Tertiary education institutions	State	Private Nonprofit*
Germany	63,868	69.3	16.5	14.1	-	114,778	68.7	17.3	14.1	-
France	39,530	62.1	18.8	17.8	1.3	60,819	65.1	20.3	13.1	1.5
United Kingdom	30,640	61.4	25.7	10.6	2.3	46,260	65.7	25.6	6.8	1.9
Japan	128,695	76.4	13.4	8.3	1.9	170,003	78.5	12.3	7.9	1.3
Sweden	10,388	72.8	22.0	4.9	0.3	15,372	69.7	26.7	3.4	0.2
Switzerland ¹⁾	8,436	73.7	22.9	1.1	2.3	17,688	71.0	26.7	0.9	1.5
South Korea	30,618	76.9	9.9	11.9	1.4	74,051	77.5	9.1	11.7	1.6
USA	328,128	68.9	14.3	12.3	4.4	502,893	71.5	13.2	11.2	4.1
China	86,828	68.3	9.9	21.8	-	408,829	76.8	7.0	16.2	-

¹⁾ 2004 instead of 2005.

* Private non-profit organizations are included under 'public sector' in some countries (e.g. Germany).

Source: OECD, EUROSTAT. Calculations by CWS in Schasse et al. (2018).

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