

Distribution of gross domestic expenditure on R&D (GERD) by performing sector in selected OECD countries and China in 2007 and 2017

Gross domestic expenditure on R&D (GERD) in the business sector, tertiary education, the public sector and private non-profit organizations.

Countries	2007					2017				
	GERD in US\$m	of which (%) carried out by				GERD in US\$m	of which (%) carried out by			
		Business sector	Tertiary education institutions	Public sector	Private non-profit		Business sector	Tertiary education institutions	Public sector	Private non-profit
France	44,179	63.0	19.5	16.4	1.2	64,672	65.0	20.7	12.7	1.7
Germany	73,358	70.0	16.1	13.9	-	131,339	69.1	17.4	13.5	-
Japan	147,484	77.9	12.6	7.8	1.7	170,901	78.8	12.0	7.8	1.4
South Korea	40,639	76.2	10.7	11.7	1.5	90,980	79.4	8.5	10.7	1.4
Sweden	12,089	73.0	21.9	4.9	0.2	17,201	71.3	24.9	3.6	0.1
Switzerland ¹⁾	10,017	73.6	23.8	0.8	1.7	18,738	69.4	27.6	0.8	2.2
United Kingdom	35,211	62.5	26.1	9.2	2.2	49,345	67.6	23.7	6.5	2.2
USA	380,316	70.8	13.4	11.8	4.0	543,249	73.1	13.0	9.7	4.1
China	124,199	72.3	8.5	19.2	-	495,981	77.6	7.2	15.2	-

Data from 09/2019: ¹⁾ 2006 instead of 2007.

Germany and China: private non-profit organizations included under 'public sector'.

Source: OECD, Eurostat. Calculations by CWS in Gehrke et al. (2020b).

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