

Table 46. Percentage of Higher education expenditure on R&D (HERD) financed by the business sector

Percentage

	2005	2014	2015	2016	2017	2018	2019
Australia	..	5.1	..	5.1	..	4.9	..
Austria	..	..	5.3	..	5.1	..	5.0
Belgium	10.9	11.7	12.9	12.1	11.7	11.1	11.7
Canada	8.4	7.7	7.9	7.9	7.8	8.0	8.0 ^P
Chile	..	3.3 ^b	3.0	2.8 ^{b,p}	2.6	3.2 ^P	..
Colombia	7.6	6.9	5.2	4.8	11.0	11.4	8.5
Czech Republic	0.8	2.4	4.0	4.7	5.1	4.6	3.8
Denmark	2.4	1.9	2.5	2.6	2.6	2.6	1.9 ^P
Estonia	5.2	4.4	5.4	7.4	5.8	6.9	7.9
Finland	6.5	4.0	3.7	3.7	3.2	2.9	3.1
France	1.6	2.5 ^b	2.8	2.6	2.7 ^P	2.8 ^P	3.0 ^P
Germany	14.6 ^d	14.1 ^d	13.9 ^d	13.8 ^{b,d}	13.3 ^d	13.5 ^d	13.6 ^d
Greece	8.9	6.0	7.6	7.3	8.4	8.5	7.9
Hungary	11.8 ^d	9.1 ^d	8.0 ^d	9.6 ^d	6.1 ^d	5.4 ^{b,d}	2.6 ^d
Iceland	11.3	3.4	2.0	2.3	0.8	0.5	1.8
Ireland	2.7	2.7	2.9 ^e	3.2	3.4 ^e	3.6	3.9 ^e
Israel ¹	7.3 ^d	9.5 ^d	8.6 ^d	9.5 ^d	7.2 ^d	6.9 ^{d,e}	..
Italy	1.4 ^b	1.3 ^e	1.3 ^e	1.3 ^e	6.0 ^e	6.0 ^e	6.0 ^e
Japan	2.8	2.6	2.6	2.8	2.9	3.2 ^b	3.4
Korea	15.2 ^d	11.2	12.3	12.6	13.7	14.3	14.3
Latvia	15.4	7.1	7.8	5.6	5.9	4.2	4.6
Lithuania	3.8	13.9	11.6	12.2	6.8	6.4	5.7
Luxembourg	1.4	..	1.1	1.2	1.3	0.9 ^e	1.3 ^{e,p}
Mexico	1.2 ^e	0.2	0.3	0.4	0.4 ^e	0.3 ^e	0.3 ^e
Netherlands	7.8	7.7	7.9	7.8	8.3	8.7	8.3
New Zealand	8.0	..	3.5	..	4.5	..	4.5 ^P
Norway	4.7	..	3.1	3.1	2.3	2.3 ^e	2.3
Poland	5.4	2.8	2.6	3.0	3.5	3.9	..
Portugal	1.2	1.6	1.9	1.8	1.9	2.0	2.1
Slovak Republic	0.7	2.4	1.6	1.9	2.1	0.7	0.8
Slovenia	9.0	12.6	11.4	10.6	8.7	8.5	8.6
Spain	6.9	5.9	5.7	5.1	5.2	5.5	5.6
Sweden	5.1	..	4.0	..	3.6	..	..
Switzerland	..	10.0	9.8	..	9.7	..	..
Turkey	22.7 ^d	1.1	1.2	1.2	1.3	1.9	1.7
United Kingdom	4.6	4.3	4.4	4.4	4.4	4.4	..
United States	5.0 ^d	5.1 ^d	5.2 ^d	5.3 ^d	5.3 ^d	5.4 ^d	5.6 ^{d,p}
EU27 (from 01/02/2020)	6.9 ^e	6.7 ^e	6.7 ^e	6.9 ^e	7.2 ^e	7.3 ^e	7.2 ^e
OECD-Total	6.1^e	5.6^e	5.7^e	5.8^e	6.0^e	6.2^e	6.2^e
Argentina	0.6	0.2	0.1	0.3	0.3	0.2	1.7
China	36.7	33.7	30.2	29.0	28.5	26.6	26.2
Romania	7.5	6.9	5.1	6.2	6.6	5.7	4.8
Russian Federation	29.3	27.3	27.4	27.7	28.2	29.1	32.2
Singapore	1.7	7.3	5.5	5.9	6.1	4.2	..
South Africa	11.6	10.6	7.8	7.8	5.2	..	..
Chinese Taipei	5.8	8.3	9.3	9.7	10.0	9.9	11.2

Note: Detailed metadata:<http://metalinks.oecd.org/msti/20210922/b090>

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1. Information on data for Israel:<http://dx.doi.org/10.1787/888932315602>

Source: OECD, Main Science and Technology Indicators database