

Table 19. Percentage of Gross domestic expenditure on R&D (GERD) performed by the government sector

Percentage

	2005	2014	2015	2016	2017	2018	2019
Australia	..	..	12.7 ^e	..	10.1 ^e	..	..
Austria	5.2 ^e	4.6 ^e	4.6	7.1 ^{b,e}	7.1	7.1 ^p	7.1 ^p
Belgium	8.4	9.0	9.2	9.6	9.4	9.9 ^e	9.6 ^p
Canada	9.7	8.6 ^b	7.0	6.6	7.1	6.9 ^p	7.0 ^p
Chile	..	8.1 ^b	7.8	12.9 ^b	13.1	12.6 ^p	..
Colombia	5.7	3.2	2.5	7.4	8.4	7.8	8.8
Czech Republic	22.8 ^b	19.0	20.4	18.2	17.2	16.4	16.3 ^p
Denmark	6.5	2.3	2.2	2.2	3.0 ^p	3.0 ^p	2.8 ^p
Estonia	11.3	11.0	10.8	11.4	11.8	11.4	10.2 ^p
Finland	9.6	8.6	8.2	8.2	8.5	8.3	8.1
France	17.8	12.7 ^b	12.8	12.7	12.5 ^p	12.5 ^p	12.4 ^e
Germany	14.1 ^d	14.6 ^d	14.1 ^d	13.8 ^d	13.5 ^d	13.5 ^d	13.7 ^{d,e}
Greece	20.3	27.7	28.1	25.0	22.1	22.4	22.6 ^p
Hungary	28.0 ^d	13.7 ^d	13.3 ^d	13.4 ^d	12.6 ^d	10.9 ^{b,d}	10.0 ^d
Iceland	23.5	6.1	4.7	4.7	4.2	4.2	3.2
Ireland	7.4	4.4 ^e	4.4 ^e	4.2 ^e	3.9 ^e	4.2 ^e	3.8 ^e
Israel ¹	2.7 ^d	1.8 ^d	1.7 ^d	1.6 ^d	1.6 ^{d,e}	1.5 ^{d,e}	1.5 ^{d,e}
Italy	17.3	13.6 ^e	13.1	12.6 ^b	12.4	12.4	12.7 ^p
Japan	8.3	8.3	7.9	7.5	7.8	7.8 ^b	7.8
Korea	11.9 ^d	11.2	11.7	11.5	10.7	10.1	10.0
Latvia	18.7	24.0	25.6	31.8	26.1	22.8	18.9 ^p
Lithuania	25.0	17.0	17.1	26.1	27.9	22.2	20.5 ^p
Luxembourg	12.1 ^d	29.9 ^d	29.1 ^d	25.5 ^d	23.9 ^d	26.0 ^{d,e}	27.6 ^{d,p}
Mexico	23.2	32.3	30.1	26.4	26.2 ^e	26.6 ^e	26.2 ^e
Netherlands	12.4 ^d	6.1 ^d	6.1 ^d	6.1 ^d	5.6 ^d	5.9 ^d	5.7 ^{d,p}
New Zealand	25.9	..	21.0	..	20.1	..	..
Norway	15.7	15.2	15.0	14.2	13.7	13.9	12.7
Poland	36.4	24.0	24.4	2.5 ^b	2.3	1.9	1.3
Portugal	14.6	6.3	6.5	5.3	5.5	5.3	5.1
Slovak Republic	29.7 ^d	28.3 ^d	27.9	21.4	20.8	21.2	20.0
Slovenia	24.2	12.2	13.5	13.4	13.8	13.5	13.8 ^p
Spain	17.0	18.8	19.1	18.5	17.7	16.8	17.0 ^p
Sweden	4.9 ^b	3.7 ^e	3.4 ^v	3.4 ^e	3.6 ^v	3.6 ^e	4.5 ^{b,e}
Switzerland	..	..	0.9 ^d	..	0.8 ^d	..	..
Turkey	11.6	9.7	10.3	9.5 ^d	9.6 ^d	9.2 ^d	6.6 ^d
United Kingdom	10.6	7.3 ^e	6.6	6.6 ^e	6.3	6.6	6.6 ^p
United States	12.3 ^d	11.3 ^d	11.0 ^d	10.0 ^d	9.7 ^d	9.9 ^d	9.9 ^{d,e}
EU27 (from 01/02/2020)	14.7 ^e	12.8 ^e	12.7 ^e	11.8 ^e	11.6 ^e	11.4 ^e	11.5 ^e
OECD-Total	12.0^e	10.9^e	10.7^e	10.0^e	9.8^e	9.7^e	9.7^e
Argentina	39.7	47.7 ^p	51.2	49.5	46.8	..	..
China	21.8	15.8	16.2	15.7	15.2	15.2	15.5
Romania	34.2	43.0	38.3	33.3	32.4	30.6	31.8
Russian Federation	26.1	30.5	31.1	32.0	30.4	34.4	28.3
Singapore	9.7	11.7	11.1	11.2	11.1	11.5	..
South Africa	20.8	23.5	24.0	23.1	22.3	..	..
Chinese Taipei	21.0	12.3	12.1	12.8	11.7	10.7	10.6

Note: Detailed metadata:<http://metalinks.oecd.org/msti/20210316/5d8c>

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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