

**Table 26. Business enterprise expenditure on R&D (BERD)
as a percentage of value added in industry**

Percentage

	2005	2014	2015	2016	2017	2018	2019
Australia	1.55	..	1.55	..	1.43	..	..
Austria	2.52 ^e	3.38 ^e	3.36	3.38 ^{b,e}	3.29	3.32	3.38 ^e
Belgium	1.92	2.70	2.74	2.80	3.03	3.33	3.79 ^e
Canada	1.65 ^d	1.41 ^b	1.43	1.49	1.42	1.39 ^e	1.28 ^{e,p}
Chile	..	0.18	0.19	0.21	0.18	0.18 ^{e,p}	..
Colombia	0.05	0.19	0.26	0.16	0.14	0.20	0.23 ^e
Czech Republic	0.98 ^b	1.58	1.52	1.49	1.64	1.76	1.79 ^e
Denmark	2.83	3.20	3.33	3.43	3.17	3.17	3.05 ^{e,p}
Estonia	0.61	0.94	1.05	1.02	0.95	0.93	1.34 ^e
Finland	3.84	3.76	3.38	3.16	3.07	3.13	3.17 ^e
France	2.15	2.51	2.50	2.51	2.51 ^p	2.51 ^p	2.53 ^{e,p}
Germany	2.62	3.06	3.16	3.14	3.31	3.38 ^e	3.48 ^e
Greece	0.29	0.53	0.59	0.79	1.03	1.07	1.07
Hungary	0.63 ^d	1.53 ^d	1.57 ^d	1.40 ^d	1.54 ^d	1.83 ^{b,d}	1.79 ^{d,e}
Iceland	2.29	1.92 ^{d,e}	2.31 ^d	2.19 ^{d,e}	2.21 ^d	2.11 ^{d,e}	2.62 ^d
Ireland	1.14	1.54 ^e	1.11	1.11 ^e	1.20	1.09 ^e	1.17
Israel ¹	5.45 ^{d,e}	6.01 ^d	6.10 ^d	6.58 ^d	6.95 ^{d,e}	7.18 ^{d,e}	7.36 ^{d,e}
Italy	0.83	1.25	1.27	1.35 ^b	1.38	1.46	1.51 ^e
Japan	3.21	3.68	3.55	3.43	3.48	3.59 ^e	3.55 ^e
Korea	2.74 ^{d,e}	4.54 ^e	4.42	4.46	4.91	5.26	5.40 ^e
Latvia	0.32	0.39	0.25	0.17	0.23	0.26	0.27 ^e
Lithuania	0.2	0.4	0.4	0.4	0.5	0.6	0.6 ^e
Luxembourg	2.04	1.01	1.00	1.04	1.02	0.91	0.92 ^e
Mexico	0.25	0.11	0.11	0.12	0.10 ^e	0.09 ^e	0.08 ^e
Netherlands	1.44	2.17	2.12	2.19	2.24	2.22	2.29 ^e
New Zealand	0.69	..	0.98	..	1.14	1.22	1.31 ^e
Norway	1.19	1.43	1.68	1.81	1.81	1.72	1.90 ^e
Poland	0.26	0.62	0.66	0.90 ^b	0.94	1.13	1.19 ^e
Portugal	0.49	1.03	0.98	1.06	1.14	1.19	1.26 ^e
Slovak Republic	0.36	0.46	0.46	0.58	0.71	0.67	0.68 ^e
Slovenia	1.26	2.80	2.56	2.33	2.11	2.17	2.26 ^e
Spain	0.88	1.07	1.03	1.02	1.06	1.12	1.11 ^e
Sweden	3.92 ^b	3.33 ^e	3.55	3.63 ^e	3.85	3.80 ^e	3.90
Switzerland	..	..	3.38	..	3.32	..	..
Turkey	0.28	0.61	0.63	0.74	0.77	0.87	0.96
United Kingdom	1.55	1.76	1.80	1.85	1.88	1.91	1.91 ^e
United States	2.69 ^d	3.09 ^d	3.11 ^d	3.24 ^d	3.30 ^d	3.43 ^d	3.60 ^{d,e}
EU27 (from 01/02/2020)	1.64 ^e	2.03 ^e	2.04 ^e	2.07 ^e	2.13 ^e	2.18 ^e	2.23 ^e
OECD-Total	2.15^e	2.47^e	2.47^e	2.51^e	2.57^e	2.65^e	2.73^e
Argentina	0.20	0.19 ^{e,p}	0.21 ^{b,e}	0.20 ^e	0.24 ^e	0.25 ^e	0.26 ^e
China	1.03 ^e	1.85 ^e	1.89 ^e	1.97 ^e	2.00 ^e	2.03 ^e	2.10 ^e
Romania	0.29	0.23	0.31	0.38	0.41	0.43	0.40
Russian Federation	1.01 ^e	0.99	0.96	0.96	0.98	0.81	0.93
Singapore	1.69 ^e	1.55 ^e	1.61 ^e	1.51 ^e	1.41 ^e	1.37 ^e	..
South Africa	0.71 ^e	0.51 ^e	0.50 ^e	0.50 ^e	0.50 ^e	..	..
Chinese Taipei	2.11 ^e	3.03	3.08	3.15	3.29	3.52	3.72

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