

Table 40. Business enterprise expenditure on R&D (BERD) performed in the computer, electronic and optical industry at current prices and PPP

Million USD

	2005	2014	2015	2016	2017	2018	2019
Australia	182.7 ^e	..	..	..	..	..	..
Austria	1 234.0 ^e	854.1 ^e	909.6	1 013.0 ^e	1 065.6	..	..
Belgium	556.1 ^e	550.1	578.5	625.0	682.3	..	..
Canada	2 398.6 ^{d,e}	838.8 ^d	877.4 ^d	951.9 ^d	965.1 ^d	814.6 ^d	..
Chile	..	1.7	1.0	1.3 ^e	1.3	2.0	..
Colombia	..	..	..	..	..	..	..
Czech Republic	105.2	147.5	152.7	185.6	206.7	236.4	283.3
Denmark	..	412.4	438.3	492.1	517.3	..	..
Estonia	..	8.0	12.4	17.0	26.2	28.9	..
Finland	2 111.4 ^e	1 916.4	1 506.6	1 318.1	1 292.3	1 281.6	..
France	..	4 648.8 ^e	4 675.6 ^e	4 929.3	4 885.6	..	..
Germany	6 607.9 ^e	9 762.4	9 691.3	10 147.5	10 391.5	11 240.3	..
Greece	..	20.1 ^e	19.6	25.3 ^e	34.6	..	..
Hungary	57.2 ^e	35.7	37.8	45.8	44.7	67.0	..
Iceland	..	2.8	2.4	2.9	3.6	4.3	..
Ireland	..	289.2 ^e	339.6	313.4 ^e	338.2	..	..
Israel ¹	1 486.5 ^{d,e}	1 518.7 ^d	1 460.6 ^d	1 545.3 ^d	1 691.0 ^d	1 973.7 ^d	..
Italy	1 518.7 ^e	1 771.2	1 856.5	1 391.9	1 494.9	1 586.8	..
Japan	..	28 017.8	27 878.6	24 901.7	25 398.4	26 707.7	25 618.8
Korea	11 753.5	30 402.1	29 888.6	31 758.2	36 759.2	41 075.0	41 799.1
Latvia	..	5.8	6.6	7.4	6.6	11.1	..
Lithuania	..	17.8	18.2	18.9	35.2	36.3	..
Luxembourg	..	..	..	..	..	..	..
Mexico	73.0	62.8	89.1	82.2	72.8	66.4	64.6
Netherlands	..	848.5	760.7	814.3	868.1	..	..
New Zealand	..	..	..	..	..	..	..
Norway	178.9 ^e	195.6	196.7	188.6	196.0	219.5	..
Poland	29.3	94.7	115.3	125.7	174.7	411.4	..
Portugal	121.8 ^e	49.8	53.1	64.1	63.7	62.6	..
Slovak Republic	12.4	7.2	9.0	12.2	11.8	13.6	12.2
Slovenia	66.7 ^e	69.1	66.5	57.1	59.7	49.6	..
Spain	319.2 ^e	257.0	246.1	263.8	304.9	321.2	..
Sweden	..	1 949.4 ^e	2 220.3	1 200.2 ^e	255.4	..	..
Switzerland	799.1 ^e	1 718.7 ^e	1 776.7	1 725.0 ^e	1 616.5	..	..
Turkey	279.2 ^e	237.1	292.7	1 408.3	1 888.1	2 272.6	2 383.7
United Kingdom	..	1 440.9	1 422.3	1 582.8	1 505.4	1 692.3	..
United States	49 725.0 ^{d,e}	73 891.0 ^d	72 110.0 ^d	77 385.0 ^d	78 575.0 ^d	83 697.0 ^d	..
EU27 (from 01/02/2020)	..	..	..	..	..	..	..
OECD-Total	..	..	..	..	..	..	..
Argentina	..	..	..	..	..	..	..
China	..	41 543.2	46 312.1	50 056.7	52 894.3	59 213.8	63 556.6
Romania	8.3 ^e	16.2	37.7	44.9	15.1	5.3	..
Russian Federation	..	..	..	..	..	..	..
Singapore	1 451.8 ^e	..	..	..	..	..	..
South Africa	..	..	..	..	..	..	..
Chinese Taipei	7 230.4	17 778.6	18 859.2	19 437.5	21 282.3	23 855.0	26 691.8

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

Disclaimer: <http://oe.cd/disclaimer>

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

Source: OECD, ANBERD database: Research and Development Expenditure in Industry