

Table 1. Gross domestic expenditure on R&D (GERD) at current prices and PPP

Million USD

	2005	2012	2013	2014	2015	2016	2017
Australia	..	..	23 129.7 ^e	..	21 151.5 ^e	..	..
Austria	6 837.0 ^e	11 415.1 ^e	12 007.9	12 863.3 ^e	13 147.0	14 104.1 ^e	14 966.4 ^p
Belgium	6 225.2	10 715.0	11 358.6	11 935.9	12 651.2	13 619.5 ^e	14 582.7 ^p
Canada	23 090.0	26 019.5 ^b	26 504.1	27 793.5 ^b	27 005.5	27 586.7	27 162.8 ^p
Chile	..	1 355.5	1 532.6	1 517.6 ^b	1 552.2	1 507.8 ^{b,p}	..
Czech Republic	2 619.5	5 441.6	6 089.3	6 699.4	6 854.8	6 254.5	7 213.2 ^p
Denmark	4 429.5	7 468.8	7 793.6	7 877.6	8 518.0	9 055.9	9 575.9 ^p
Estonia	206.7	730.6	624.1	544.2	563.5	506.9	567.8
Finland	5 588.7	7 520.0	7 382.8	7 178.2	6 689.7	6 590.8	7 038.4 ^p
France	39 530.1	55 097.7	58 353.3	60 585.6 ^b	61 645.7	63 041.5 ^p	64 672.1 ^e
Germany	63 868.1	100 490.1	102 905.5	109 562.7	114 128.2	119 921.3	131 339.5 ^e
Greece	1 627.0	1 953.7	2 321.7	2 436.0	2 798.2	2 921.2	3 467.3 ^p
Hungary	1 586.8	2 895.0	3 361.4	3 408.4	3 534.5	3 173.4	3 801.4
Iceland	296.8	..	243.3 ^b	291.6	341.8	358.8	404.1 ^p
Ireland	2 006.5	3 321.6 ^e	3 467.8 ^e	3 566.9 ^e	3 870.4 ^e	3 920.0 ^e	3 881.0 ^p
Israel ¹	6 966.3 ^d	10 433.4 ^d	11 224.5 ^d	11 754.6 ^d	12 665.4 ^d	14 083.9 ^{d,e}	15 391.5 ^{d,e}
Italy	18 241.2	27 419.6	28 459.4	29 448.3 ^e	30 002.9	32 460.2 ^b	33 542.9 ^p
Japan	128 694.6	152 325.6	164 655.8 ^b	169 554.1	168 546.1	164 758.2	170 900.7
Korea	30 618.3 ^d	64 862.5	68 234.1	73 099.8	76 932.4	80 465.6	90 979.6
Latvia	164.2	287.2	279.4	327.2	306.0	223.3	281.0 ^p
Lithuania	361	659	750	851	874	733	829
Luxembourg	498.8	619.1 ^b	676.6	712.3	751.7	792.2	806.3 ^p
Mexico	5 346.2	9 799.0	10 292.5	11 519.2 ^{e,p}	11 670.4 ^{e,p}	11 259.9 ^{e,p}	..
Netherlands	10 892.4	15 177.7 ^b	15 969.2	16 404.4	16 913.4	17 458.7	18 563.6 ^p
New Zealand	1 189.3	..	1 856.9	..	2 123.4	..	..
Norway	3 275.8	5 316.3	5 620.4	5 805.6	6 063.5	6 180.1	6 922.6 ^p
Poland	2 984.9	7 990.8	8 185.8	9 149.3	10 234.8	10 153.1	11 757.8 ^p
Portugal	1 808.2	3 832.4	3 869.8	3 856.2	3 820.8	4 105.3	4 415.5 ^p
Slovak Republic	441.0	1 159.9	1 243.8	1 379.5	1 886.9	1 323.8	1 554.2
Slovenia	676.5	1 529.9	1 583.7	1 505.7	1 433.4	1 378.7	1 391.9 ^p
Spain	13 251.1	19 269.2	19 282.4	19 356.2	19 820.6	20 228.6	21 914.1 ^p
Sweden	10 388.2 ^b	13 970.4 ^e	14 496.4 ^e	14 191.1 ^e	15 493.2	15 923.3 ^p	17 201.4 ^p
Switzerland	..	14 740.0	..	..	17 854.9	..	..
Turkey	4 595.6	12 807.9	13 834.8	15 933.0	17 739.0	19 718.2	21 729.5
United Kingdom	30 639.7	38 490.2 ^e	41 532.1	43 811.1 ^e	45 678.2	47 420.7 ^e	49 345.3 ^p
United States	328 128.0 ^d	434 349.0 ^d	454 821.0 ^d	476 452.0 ^d	495 098.0 ^d	516 254.0 ^{d,p}	543 249.0 ^{d,e}
EU28 (OECD estimates)	226 753.2 ^e	340 908.3 ^e	355 277.5 ^e	371 193.1 ^e	386 022.5 ^e	399 788.3 ^e	427 655.1 ^e
OECD-Total	778 502.3^e	1 092 840.1^e	1 149 660.9^e	1 202 201.6^e	1 240 361.1^e	1 280 791.6^e	1 357 745.8^e
Argentina	2 277.9	5 265.7 ^p	5 337.6 ^p	5 042.8 ^p	5 467.0	4 681.8	..
China	86 836.1	292 196.3	334 116.6	370 605.5	407 466.7	451 411.9	495 980.9
Romania	844.7	1 837.3	1 534.5	1 569.5	2 091.5	2 258.8	2 625.0 ^p
Russian Federation	18 120.5	37 911.5	38 607.0	40 330.2	38 776.4	38 742.6	41 868.0
Singapore	5 091.3	8 242.0	8 777.1	10 102.5	..	..	..
South Africa	4 045.9	4 836.9	4 977.1	5 489.4	5 816.7	..	..
Chinese Taipei	15 308.9	29 176.4	30 910.7	32 731.4	33 847.7	35 942.4	39 344.3

Note: Detailed metadata: <http://metalinks.oecd.org/msti/20190326/b818>

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

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

Source: OECD, Main Science and Technology Indicators database