

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

Million USD

	2005	2013	2014	2015	2016	2017	2018
Australia	..	23 129.7 ^e	..	21 151.5 ^e	..	22 555.2 ^e	..
Austria	6 837.0 ^e	12 007.9	12 863.3 ^e	13 147.0	14 343.5 ^e	14 655.0	15 785.6 ^p
Belgium	6 225.2	11 358.6	11 935.9	12 651.2	13 894.3	15 355.5	15 991.8 ^e
Canada	23 090.0	26 504.1	27 793.5 ^b	27 005.5	29 014.8	29 659.6	29 003.3 ^p
Chile	..	1 532.6	1 517.6 ^b	1 552.2	1 527.3 ^b	1 555.6	1 621.3 ^p
Colombia	587.8	1 524.5	1 894.9	2 037.2	1 987.8	1 831.1	2 125.1
Czech Republic	2 619.5	6 089.3	6 699.4	6 854.8	6 369.2	7 302.4	8 286.9
Denmark	4 429.5	7 793.6	7 877.7	8 518.0	9 207.0	9 682.6 ^p	10 054.2 ^p
Estonia	206.7	624.1	544.2	563.5	512.1	570.3	675.0
Finland	5 588.7	7 382.8	7 178.2	6 689.7	6 726.7	7 149.1	7 504.1
France	39 530.1	58 353.3	60 585.6 ^b	61 645.7	63 645.0	66 044.9 ^p	68 440.9 ^e
Germany	64 028.3	102 905.5	109 562.7	114 128.2	122 459.8	134 429.8	141 299.9
Greece	1 627.0	2 321.7	2 436.0	2 798.2	2 980.1	3 538.5	3 843.8
Hungary	1 586.8	3 361.4	3 408.4	3 534.5	3 235.1	3 849.7	4 733.5 ^b
Iceland	296.8	243.3 ^b	291.6	355.1	378.4	401.6	415.8
Ireland	2 006.5	3 467.8 ^e	3 622.8 ^e	3 840.4 ^e	3 997.0 ^e	4 645.8 ^e	4 100.1
Israel ¹	6 966.3 ^d	11 272.4 ^d	11 732.3 ^d	12 666.3 ^d	14 591.7 ^d	16 352.5 ^{d,e}	17 669.9 ^{d,e}
Italy	18 241.2	28 459.4	29 448.3 ^e	30 002.9	33 073.3 ^b	34 657.6	36 892.8
Japan	128 694.6	164 655.8 ^b	169 554.1	168 546.1	160 295.0	166 183.7	171 293.6 ^b
Korea	30 618.3 ^d	68 234.1	73 099.8	76 932.4	80 798.7	90 386.1	98 451.3
Latvia	164.2	279.4	327.2	306.0	227.8	284.7	378.5
Lithuania	361	750	851	874	747	858	945
Luxembourg	498.8	676.6	712.3	769.6	835.8	853.5	860.0 ^p
Mexico	5 346.2	8 774.7	9 458.5	9 577.9	9 242.1	8 112.5 ^e	8 053.9 ^e
Netherlands	10 892.4	15 969.2	16 404.4	16 913.4	17 779.9	18 803.2	21 463.1 ^{b,p}
New Zealand	1 189.3	1 856.9	..	2 125.4	..	2 679.2	..
Norway	3 275.8	5 620.4	5 805.6	6 063.5	6 307.4	6 972.1	7 405.8
Poland	2 984.9	8 185.8	9 149.3	10 234.8	10 353.6	11 844.7	14 622.0
Portugal	1 808.2	3 869.8	3 856.2	3 820.8	4 179.5	4 496.1	4 786.5
Slovak Republic	441.0	1 243.8	1 379.5	1 886.9	1 273.4	1 489.7	1 486.9
Slovenia	676.5	1 583.7	1 505.7	1 433.4	1 406.8	1 413.5	1 567.9
Spain	13 251.1	19 282.4	19 356.2	19 820.6	20 631.4	22 319.3	23 552.9
Sweden	10 388.2 ^b	14 496.4 ^e	14 191.1 ^e	15 493.2 ^v	16 248.9 ^e	17 837.3 ^v	18 162.4 ^e
Switzerland	17 854.9	..	18 688.5	..
Turkey	4 595.6	13 834.8	15 933.0	17 739.0	19 853.1	21 744.0	23 966.3
United Kingdom	30 639.7	41 532.1	43 811.1 ^e	45 678.2	48 106.5 ^e	51 029.1	53 952.6
United States	328 128.0 ^d	454 823.0 ^d	476 459.0 ^d	495 094.0 ^d	516 590.0 ^d	548 984.0 ^{d,p}	581 553.0 ^{d,e}
EU28 (OECD estimates)	226 913.5 ^e	355 277.5 ^e	371 249.2 ^e	386 010.3 ^e	406 791.9 ^e	438 171.6 ^e	464 876.4 ^e
OECD-Total	779 385.7^e	1 149 748.2^e	1 202 137.7^e	1 240 305.9^e	1 286 055.2^e	1 369 215.5^e	1 447 827.5^e
Argentina	2 220.4	5 288.5 ^p	4 963.5 ^p	5 341.1	4 657.6	5 782.0	..
China	86 174.4	323 361.2	346 222.3	366 070.9	393 040.8	420 815.6	468 062.3
Romania	844.7	1 534.5	1 569.5	2 091.5	2 301.2	2 690.7	2 857.4
Russian Federation	18 120.5	38 440.1	40 360.6	38 818.6	39 008.6	42 375.7	41 505.1
Singapore	5 384.3	8 619.4	9 625.0	10 503.9	10 407.4	10 227.7	10 530.5
South Africa	4 046.3	4 849.4	5 267.0	5 549.9	5 793.1
Chinese Taipei	15 308.9	30 835.6	32 642.2	33 727.9	35 764.3	39 089.7	43 342.7

Note: Detailed metadata: <http://metalinks.oecd.org/msti/20200805/3885>

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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