

**Table 33. Business-financed BERD (Business enterprise expenditure on R&D) at 2015 prices and PPP**

Million 2015 USD

	2005	2014	2015	2016	2017	2018	2019
Australia	8 422.1	..	10 874.8	..	10 750.2	..	..
Austria	..	..	6 324.8	..	7 260.3 <sup>b</sup>	..	7 761.7
Belgium	4 571.5	..	7 006.5	..	8 665.7	..	10 859.3
Canada	12 287.6 <sup>d,w</sup>	11 573.5 <sup>b</sup>	11 014.1	10 990.5	11 163.8	11 243.8	10 547.7 <sup>p</sup>
Chile	..	441.8	470.8	506.8	439.8	416.7 <sup>p</sup>	..
Colombia	122.1	780.2	1 053.4	670.3	580.9	857.6	1 035.1 <sup>e</sup>
Czech Republic	1 547.7 <sup>b</sup>	2 289.0	2 250.5	2 314.6	2 567.0	2 889.8	2 901.0
Denmark	3 634.9	..	4 955.8	..	4 867.7	..	5 327.1 <sup>p</sup>
Estonia	110.9	188.2	216.7	222.0	220.0	231.3	342.0
Finland	4 741.9	3 781.9	3 552.2	3 607.5	3 811.7	3 751.7	3 749.1
France	25 490.0	32 254.5	32 193.2	33 086.6	33 621.7 <sup>p</sup>	34 478.4 <sup>p</sup>	35 331.6 <sup>p</sup>
Germany	52 452.1 <sup>e</sup>	68 188.5 <sup>e</sup>	70 386.9	71 515.1 <sup>e</sup>	77 851.8	80 251.9 <sup>e</sup>	80 518.9
Greece	554.7	651.3	759.1	1 070.9	1 375.7	1 408.1	1 465.9
Hungary	740.7 <sup>d</sup>	1 572.9	1 681.0	1 734.6	1 896.6	2 275.5 <sup>b</sup>	2 388.8
Iceland	157.9	101.7 <sup>e</sup>	122.3	132.8 <sup>e</sup>	135.3	148.0 <sup>e</sup>	172.1
Ireland	1 542.5	2 027.8 <sup>e</sup>	1 841.6	1 871.9 <sup>e</sup>	2 264.3	2 263.4 <sup>e</sup>	3 141.8
Israel <sup>1</sup>	4 487.3 <sup>d</sup>	4 078.9 <sup>d</sup>	4 038.6 <sup>d</sup>	5 154.0 <sup>d</sup>	5 147.6 <sup>d</sup>	5 710.3 <sup>d</sup>	..
Italy	9 499.0	13 763.1	14 685.9	15 864.4 <sup>b</sup>	16 316.6	17 436.1	18 492.2
Japan	115 897.8	132 303.1	129 997.8	125 423.7	130 836.6	134 894.4	133 952.2
Korea	24 667.8 <sup>d</sup>	56 537.6	56 089.3	58 475.7	65 661.3	71 532.3	75 286.5
Latvia	56.3	69.3	36.2	35.3	50.3	61.5	69.5
Lithuania	83.9	197.7	173.4	221.9	238.3	290.6	289.0
Luxembourg	565.9	..	367.1	..	389.5	..	385.8
Mexico	2 908.8	1 394.0	1 549.3	1 559.8	1 367.8 <sup>e</sup>	1 198.2 <sup>e</sup>	1 151.6 <sup>e</sup>
Netherlands	5 684.3	9 567.4	9 436.1	9 951.3	10 459.8	10 551.0	11 197.2
New Zealand	517.3	..	826.8	..	1 040.0	1 158.7	1 252.3
Norway	1 772.0	2 314.7	2 555.2	2 569.8	2 742.2	2 743.9	2 917.9
Poland	1 036.2	3 419.6	3 801.3	5 266.8 <sup>b</sup>	5 847.6	7 289.6	..
Portugal	828.2	1 593.0	1 588.7	1 735.3	1 942.2	2 077.4	2 255.1
Slovak Republic	187.8	373.6	411.1	559.6	701.3	707.6	687.1
Slovenia	414.8	998.3	959.1	908.3	805.2	870.9	928.2
Spain	7 317.7	8 449.1	8 528.1	8 788.7	9 419.6	10 225.6	10 369.8
Sweden	8 334.8 <sup>b</sup>	..	8 681.7	..	10 097.4	..	..
Switzerland	..	..	10 824.0	..	11 826.0	..	..
Turkey	2 129.5	7 279.1	7 770.0	9 026.8	10 450.9	12 533.6	13 821.4
United Kingdom	15 065.9	20 468.8	21 759.0	23 665.7	25 354.4	26 895.1	26 807.5
United States	244 444.4 <sup>d,w</sup>	293 264.5 <sup>d</sup>	304 487.0 <sup>d</sup>	321 665.0 <sup>d</sup>	332 111.9 <sup>d</sup>	357 811.6 <sup>d</sup>	381 703.1 <sup>d,e</sup>
EU27 (from 01/02/2020)	134 185.2 <sup>e</sup>	176 129.8 <sup>e</sup>	181 325.5 <sup>e</sup>	189 909.3 <sup>e</sup>	202 781.8 <sup>e</sup>	211 805.6 <sup>e</sup>	219 313.9 <sup>e</sup>
<b>OECD-Total</b>	<b>574 376.2<sup>e</sup></b>	<b>728 328.9<sup>e</sup></b>	<b>743 268.8<sup>e</sup></b>	<b>770 924.8<sup>e</sup></b>	<b>810 279.2<sup>e</sup></b>	<b>859 100.8<sup>e</sup></b>	<b>894 401.4<sup>e</sup></b>
Argentina	813.8	..	904.2 <sup>b</sup>	804.7	856.2	900.3	1 004.9
China	57 984.8	243 596.6	263 460.9	292 918.7	317 317.5	343 852.0	377 954.5
Romania	381.8	389.6	639.5	919.8	1 194.5	1 330.8	1 257.6
Russian Federation	6 847.5	8 061.8	7 853.0	8 798.6	9 827.0	8 532.6	9 423.8
Singapore	3 466.1	4 910.6	5 325.6	5 114.5	4 976.6	5 099.3	..
South Africa	1 838.6	1 951.7	1 954.4	2 015.4	2 276.1	..	..
Chinese Taipei	11 822.6	24 524.0	25 275.1	26 536.3	28 959.5	31 713.7	34 272.9

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, Main Science and Technology Indicators database