

Key figures

Key Figures

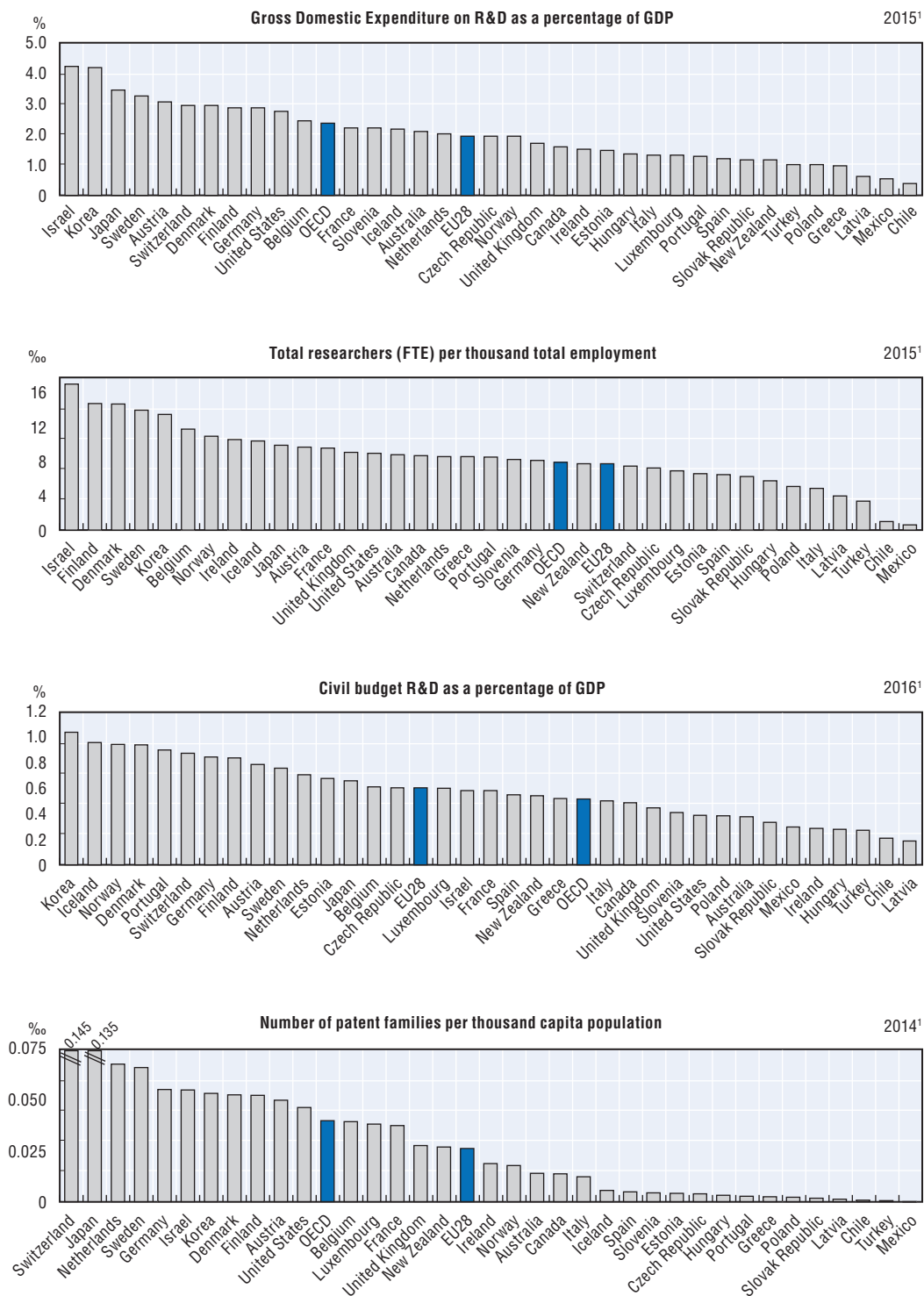
2015 or latest year available

	Million current PPP	Gross Domestic Expenditure on R&D					Total researchers
		% financed by		% performed by			Full time equivalent
		Industry	Government	Industry	Higher Education	Government	
Australia	23 133.6 ^c	61.9	34.6	56.3 ^c	29.6 ^c	11.2 ^c	100 414 ^b
Austria	13 481.0 ^{b, p}	52.5 ^{c, p}	31.0 ^{c, o, p}	70.8 ^{c, p}	24.3 ^{c, p}	4.4 ^{c, p}	42 339 ^{c, p}
Belgium	12 634.8 ^p	61.3	24.1	71.9 ^p	19.9 ^p	7.8 ^p	55 087 ^p
Canada	25 740.9 ^p	45.4 ^p	34.6 ^{c, p}	49.9 ^{g, p}	40.4 ^p	9.2 ^p	159 190
Chile	1 617.3 ^p	32.8 ^p	42.6 ^p	34.3 ^p	38.5 ^p	7.8 ^p	8 175 ^p
Czech Republic	6 933.0 ^p	34.5 ^p	32.2 ^p	54.3 ^p	24.9 ^p	20.4 ^p	38 081 ^p
Denmark	8 242.9 ^p	59.4 ^p	29.4 ^{o, p}	64.0 ^p	33.4 ^p	2.3 ^p	42 425 ^p
Estonia	569.7 ^p	41.0 ^p	46.4 ^p	46.0 ^p	41.4 ^p	10.8 ^p	4 187 ^p
Finland	6 717.8	54.8	28.9	66.7	24.4	8.2	37 516
France	60 867.9 ^p	55.7	34.6	65.1 ^p	20.3 ^p	13.1 ^p	267 308
Germany	112 808.8 ^{c, p}	65.8	28.8	67.7 ^{c, p}	17.4 ^{c, p}	14.9 ^{c, o, p}	357 538 ^{c, p}
Greece	2 735.7 ^p	31.8 ^p	52.7 ^p	33.3 ^p	38.2 ^p	27.6 ^p	35 069 ^p
Hungary	3 587.7	49.7	34.6	73.4 ^v	12.1 ^v	13.3 ^v	25 316
Iceland	345.9	33.3	32.0	64.7 ^o	30.5	4.8	1 944
Ireland	3 583.2 ^c	52.8 ^c	27.3 ^c	72.1 ^c	23.4 ^c	4.5 ^c	21 451 ^p
Israel ¹	13 034.3 ^d	37.0 ^d	12.5 ^d	85.4 ^d	11.7 ^d	1.7 ^d	63 521 ^{c, d}
Italy	30 126.5 ^p	46.2 ^c	40.8 ^c	55.3 ^p	28.6 ^p	13.3 ^p	120 677 ^p
Japan	170 081.8	78.0	15.4 ^b	78.5	12.3	7.9	662 071
Korea	74 217.7	74.5	23.7	77.5	9.1	11.7	356 447
Latvia	308.0 ^p	20.1 ^p	32.7 ^p	24.8 ^p	49.6 ^p	25.6 ^p	3 613 ^p
Luxembourg	761.6 ^p	16.5	48.4	51.0 ^p	17.8 ^p	31.1 ^{o, p}	2 869 ^p
Mexico	11 901.4 ^{c, p}	20.6 ^{c, p}	71.2 ^{c, p}	30.9 ^{c, p}	26.2 ^{c, p}	38.2 ^{c, p}	29 921
Netherlands	16 923.4 ^p	48.7 ^p	33.4 ^p	55.6 ^p	32.1 ^p	12.3 ^{o, p}	76 977 ^p
New Zealand	1 857.3	39.8	39.8	46.4	30.4	23.2	17 900
Norway	6 233.9 ^p	43.1	45.8	54.3 ^p	30.7 ^p	15.1 ^p	30 826 ^p
Poland	10 248.1	39.0	41.8	46.6	28.9	24.4	82 594
Portugal	3 924.7 ^p	41.8	47.1	47.1 ^p	45.5 ^p	5.9 ^p	39 580 ^p
Slovak Republic	1 913.1	25.1	31.9 ^m	28.0	43.8	27.9 ^d	14 406
Slovenia	1 460.0 ^p	69.2 ^p	19.9 ^p	76.3 ^p	10.2 ^p	13.5 ^p	7 900 ^p
Spain	19 750.5	46.4	41.4	52.5	28.1	19.1	122 437
Sweden	15 299.0 ^p	61.0	28.3	69.5 ^p	26.9 ^p	3.4 ^p	68 670 ^{m, p}
Switzerland	13 669.9	60.8	25.4	69.3	28.1	0.8 ^h	35 950
Turkey	15 337.7	50.9	26.3	49.8	40.5	9.7	89 657
United Kingdom	46 297.2 ^{c, p}	48.4 ^{c, p}	28.0 ^{c, p}	65.7 ^{c, p}	25.6 ^{c, p}	6.8 ^{c, p}	289 330 ^{c, p}
United States	502 893.0 ^{i, p}	64.2 ^{i, p}	24.0 ^{i, p}	71.5 ^{i, p}	13.2 ^{i, p}	11.2 ^{i, p}	1 351 903 ^b
EU28 (OECD estimates)	384 210.2 ^b	54.8 ^b	32.6 ^b	63.3 ^b	23.2 ^b	12.5 ^b	1 805 302 ^b
OECD	1 244 565.0^b	61.3	27.4^b	68.8^b	17.7^b	11.1^b	4 651 337^b
Non-Member Economies							
Argentina	5 013.9 ^p	26.5	70.6	20.1 ^p	30.5 ^p	47.7 ^p	51 665 ^p
China	408 829.0	74.7	21.3	76.8	7.0	16.2	1 619 028
Romania	2 025.2 ^b	37.3	41.7	44.0	17.4	38.3	17 459
Russian Federation	40 522.1	26.5	69.5	59.2	9.6	31.1	449 180
Singapore	10 066.7	54.1	37.1	61.2	27.4	11.4	36 666
South Africa	4 975.0	41.4	42.9	45.9	28.4	23.4	23 346
Chinese Taipei	33 652.7	77.9	21.1	77.8	9.4	12.5	145 381

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Note: See tables 1, 7, 13, 14, 17, 18 and 19 for details on reference years.

Source: OECD, Main Science and Technology Indicators database, February 2017.

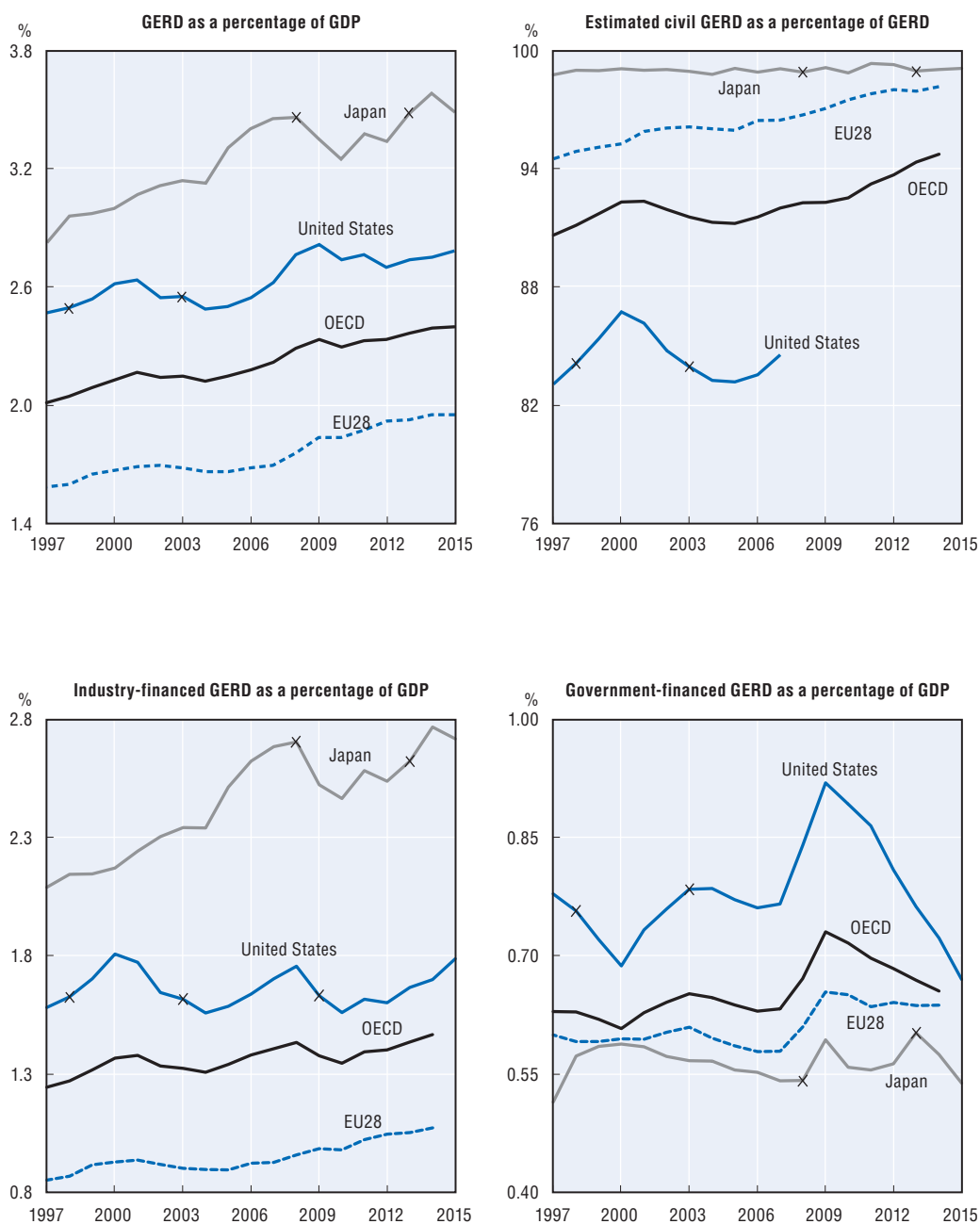


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Information on data for Israel: <http://dx.doi.org/10.1787/888932315602>

1. Or latest year.

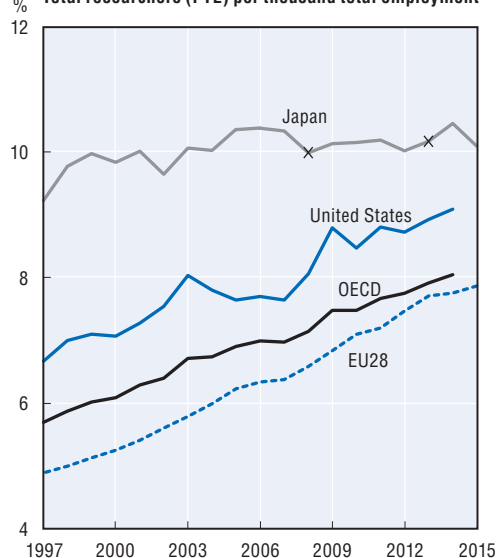
Source : OECD, Main Science and Technology Indicators database, February 2017.



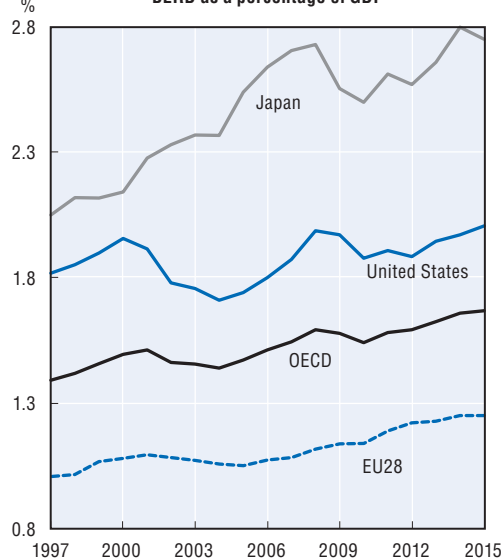
× Break in series.

Source: OECD, Main Science and Technology Indicators database, February 2017.

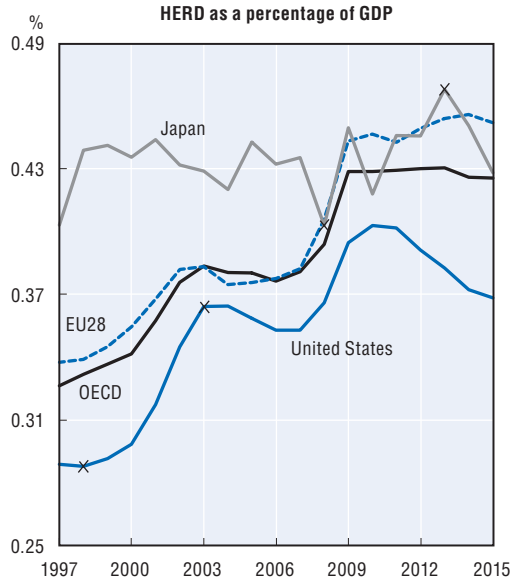
Total researchers (FTE) per thousand total employment



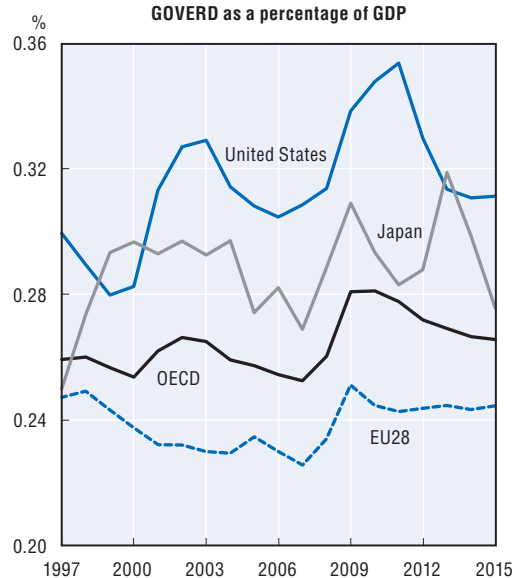
BERD as a percentage of GDP



HERD as a percentage of GDP



GOVERD as a percentage of GDP



x Break in series.

Source: OECD, Main Science and Technology Indicators database, February 2017.



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