

Annex 2. Reference statistics

Tables Annex 2. Reference statistics

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Note: All tables in Annex 2 are available on line, see the StatLink below


StatLink  <https://stat.link/dzf0ox>

Table X2.1. Basic reference statistics in current prices (reference period: calendar year, 2012, 2015, 2019)

	Gross domestic product (GDP) (in millions of local currency, current prices)			Total government expenditure (in millions of local currency, current prices)		
	2012	2015	2019	2012	2015	2019
	(1)	(2)	(3)	(4)	(5)	(6)
OECD Countries						
Australia	1 518 129	1 640 476	1 963 547	558 406	621 964	826 060
Austria	318 653	344 269	397 519	163 192	176 030	193 059
Belgium	386 175	416 701	478 161	218 102	223 851	247 898
Canada	1 787 348	1 993 784	2 251 054	762 378	812 749	957 831
Chile	129 947 342	159 553 348	196 379 333	30 010 140	39 700 060	51 810 550
Colombia	666 507 000	804 692 000	1 061 119 000	260 967 000	362 163 000	478 462 000
Costa Rica	23 752 869	30 171 919	37 558 144	7 344 679	9 683 753	16 489 873
Czech Republic	4 088 912	4 625 378	5 790 348	1 826 725	1 939 612	2 377 636
Denmark	1 895 002	2 036 356	2 318 042	1 098 247	1 110 377	1 147 822
Estonia	17 917	20 631	27 732	7 032	8 155	10 936
Finland	201 037	211 385	239 852	111 456	119 415	127 809
France	2 088 804	2 198 432	2 437 635	1 192 859	1 248 656	1 349 275
Germany	2 745 310	3 026 180	3 473 350	1 233 138	1 335 789	1 562 698
Greece	188 381	176 369	183 250	106 844	95 336	87 758
Hungary	29 006 331	34 975 313	47 530 610	14 241 938	17 615 370	21 726 103
Iceland	1 845 160	2 310 848	3 047 727	880 735	1 004 612	1 320 250
Ireland	175 513	262 800	356 526	74 615	76 356	86 286
Israel	996 437	1 166 354	1 418 449	409 036	450 209	561 277
Italy	1 624 359	1 655 355	1 796 634	821 764	832 927	871 003
Japan	498 205 350	523 616 325	556 843 150	201 286 500	208 962 800	216 309 300
Korea	1 440 111 400	1 658 020 400	1 924 498 100	443 590 700	504 008 400	651 849 200
Latvia	21 924	24 572	30 647	8 509	9 494	11 704
Lithuania	33 410	37 346	48 860	12 088	13 133	16 985
Luxembourg	46 526	54 142	62 704	19 454	21 861	26 887
Mexico	15 817 755	18 572 109	24 453 296	4 512 039	5 237 532	6 617 355
Netherlands	652 966	690 008	813 055	305 930	308 311	341 580
New Zealand	217 489	255 340	322 015	92 128	99 598	131 634
Norway ¹	2 294 241	2 614 084	3 062 973	1 283 758	1 533 194	1 837 063
Poland	1 623 442	1 801 112	2 293 199	700 438	750 622	957 918
Portugal	168 296	179 713	214 375	82 278	86 707	91 004
Slovak Republic	73 361	79 888	94 048	30 276	36 508	38 241
Slovenia	36 253	38 853	48 397	17 893	18 925	20 972
Spain	1 031 099	1 077 590	1 244 375	501 688	472 962	524 037
Sweden	3 743 086	4 260 470	5 049 619	1 908 381	2 101 671	2 478 653
Switzerland	648 981	675 736	727 212	210 402	224 542	238 283
Türkiye	1 581 479	2 350 941	4 317 787	525 252	746 115	1 540 060
United Kingdom	1 682 471	1 890 925	2 194 606	780 883	811 298	909 900
United States	15 926 851	17 878 355	20 949 871	6 515 364	6 910 907	8 166 360
Partners						
Argentina	2 637 914	5 954 511	21 447 250	971 317	2 463 160	8 220 030
Brazil	4 814 760	5 995 787	7 389 131	1 792 430	2 307 300	2 763 320
China	53 858 000	68 885 820	99 086 510	15 178 680	21 873 920	33 799 540
India	99 440 131	137 718 739	203 510 129	27 210 650	37 265 270	55 050 870
Indonesia	8 615 704 500	11 526 332 800	15 832 657 200	1 622 837 250	2 014 591 080	2 593 822 990
Saudi Arabia	2 759 906	2 453 512	2 973 626	917 198	1 001 290	1 059 000
South Africa	3 253 852	4 049 884	5 077 625	1 020 650	1 333 490	1 777 580

Note: For countries where GDP is not reported for the same reference period as data on educational finance, GDP is estimated as: $w_{t-1} (GDPT - 1) + w_t (GDPT)$, where w_t and w_{t-1} are the weights for the respective portions of the two reference periods for GDP which fall within the educational financial year. Adjustments were made in Chapter C for Australia, Canada, Japan, New Zealand, the United Kingdom and the United States.

1. The GDP mainland market value is used for Norway.

Source: OECD/UIS/Eurostat (2022). See *Source* section for more information and Annex 3 for notes (https://www.oecd.org/education/education-at-a-glance/EAG2022_X3.pdf).

Please refer to the Reader's Guide for information concerning symbols for missing data and abbreviations.

Table X2.2. Basic reference statistics (reference period: calendar year, 2012, 2015, 2019)

	Purchasing power parity for GDP (PPP) (USD = 1)			Population (in thousands)			GDP deflator (2015 = 100)		
	2012	2015	2019	2012	2015	2019	2012	2015	2019
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
OECD Countries									
Australia	1.5	1.5	1.5	22 734	23 816	25 366	99.8	100.0	111.2
Austria	0.8	0.8	0.8	8 426	8 630	8 878	94.1	100.0	106.4
Belgium	0.8	0.8	0.8	11 107	11 274	11 489	96.5	100.0	107.2
Canada	1.2	1.2	1.2	34 714	35 703	37 601	97.3	100.0	106.9
Chile	347.2	391.2	408.0	17 450	18 045	19 038	88.2	100.0	114.2
Colombia	1 215.7	1 289.3	1 343.6	45 254	46 819	48 911	93.7	100.0	120.3
Costa Rica	343.9	354.0	331.2	4 651	4 830	5 055	86.6	100.0	110.0
Czech Republic	13.3	12.9	12.7	10 509	10 543	10 669	95.2	100.0	109.2
Denmark	7.6	7.3	6.8	5 591	5 682	5 817	97.7	100.0	103.0
Estonia	0.5	0.5	0.6	1 325	1 313	1 325	92.4	100.0	113.6
Finland	0.9	0.9	0.9	5 414	5 481	5 522	94.4	100.0	104.5
France	0.8	0.8	0.7	65 651	66 581	67 624	97.5	100.0	103.4
Germany	0.8	0.8	0.8	80 426	81 687	83 093	94.5	100.0	107.0
Greece	0.7	0.6	0.6	11 045	10 821	10 722	104.4	100.0	99.8
Hungary	125.6	132.6	145.1	9 920	9 843	9 771	91.3	100.0	115.8
Iceland	137.0	142.0	145.0	321	331	361	88.7	100.0	110.8
Ireland	0.8	0.8	0.8	4 597	4 696	4 927	92.0	100.0	106.7
Israel	4.0	3.9	3.9	7 907	8 377	9 050	95.3	100.0	103.4
Italy	0.7	0.7	0.7	60 191	60 230	59 729	97.1	100.0	103.9
Japan	104.3	103.5	104.3	127 552	127 110	126 167	96.7	100.0	101.0
Korea	854.9	857.5	864.6	50 200	51 015	51 709	95.1	100.0	103.9
Latvia	0.5	0.5	0.5	2 034	1 977	1 913	96.4	100.0	110.7
Lithuania	0.5	0.4	0.5	2 988	2 905	2 794	97.9	100.0	112.5
Luxembourg	0.9	0.9	0.9	532	569	622	93.0	100.0	103.4
Mexico	7.9	8.3	9.7	116 885	120 846	125 783	91.7	100.0	123.2
Netherlands	0.8	0.8	0.8	16 755	16 940	17 345	97.7	100.0	107.4
New Zealand	1.5	1.5	1.4	4 418	4 638	5 013	94.1	100.0	109.5
Norway ¹	9.0	9.9	10.0	5 019	5 190	5 348	93.0	100.0	109.2
Poland	1.8	1.8	1.8	38 534	38 455	38 386	98.2	100.0	106.7
Portugal	0.6	0.6	0.6	10 515	10 358	10 286	95.2	100.0	107.0
Slovak Republic	0.5	0.5	0.5	5 406	5 422	5 453	99.9	100.0	105.3
Slovenia	0.6	0.6	0.6	2 057	2 063	2 089	97.0	100.0	106.8
Spain	0.7	0.7	0.6	46 766	46 410	47 105	99.3	100.0	104.2
Sweden	8.7	8.9	9.0	9 519	9 799	10 279	95.4	100.0	108.9
Switzerland	1.4	1.2	1.2	7 997	8 282	8 575	101.8	100.0	99.7
Türkiye	1.0	1.2	1.9	75 176	78 218	82 579	81.2	100.0	159.2
United Kingdom	0.7	0.7	0.7	63 705	65 110	66 797	95.8	100.0	108.0
United States	1.0	1.0	1.0	314 212	320 918	328 527	95.5	100.0	107.3
Partners									
Argentina	3.2	6.9	21.1	41 733	43 132	44 939	45.4	100.0	375.0
Brazil	1.6	2.0	2.3	198 315	203 476	210 147	80.2	100.0	122.1
China	3.6	3.9	4.2	1 354 040	1 374 620	1 410 080	96.9	100.0	111.1
India	16.2	19.2	21.3	1 235 000	1 283 000	1 367 600	89.1	100.0	115.3
Indonesia	3 569.9	4 353.3	4 751.9	245 425	255 462	266 912	86.9	100.0	112.7
Saudi Arabia	1.7	1.6	1.8	28 989	31 154	34 218	124.7	100.0	116.9
South Africa	5.1	5.8	6.7	52 275	54 433	58 775	84.9	100.0	122.0

1. GDP deflator mainland figures are used for Norway.

Source: OECD/UIS/Eurostat (2022). See *Source* section for more information and Annex 3 for notes (https://www.oecd.org/education/education-at-a-glance/EAG2022_X3.pdf).

StatLink  <https://stat.link/p2grkx>

Table X2.3. Pre-primary and primary teachers' statutory salaries, in national currencies, based on the most prevalent qualifications at different points in teachers' careers (2021)

Annual salaries in public institutions

OECD	Pre-primary				Primary			
	Starting salary	Salary after 10 years of experience	Salary after 15 years of experience	Salary at top of scale	Starting salary	Salary after 10 years of experience	Salary after 15 years of experience	Salary at top of scale
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Countries								
Australia	72 074	104 901	107 927	111 664	72 410	103 353	105 726	114 552
Austria	m	m	m	m	39 172	42 216	47 041	68 469
Canada	m	m	m	m	54 201	91 488	93 611	93 611
Chile	m	m	m	m	m	m	m	m
Colombia ¹	34 696 391	63 276 168	63 276 168	72 767 531	34 696 391	63 276 168	63 276 168	72 767 531
Costa Rica	9 342 667	10 974 367	11 790 217	14 237 767	9 435 183	11 083 403	11 907 513	14 379 843
Czech Republic	354 000	368 400	378 000	420 000	379 200	403 200	421 200	496 800
Denmark	356 828	404 768	404 768	404 768	411 355	456 645	473 443	473 443
Estonia	a	a	a	a	15 780	a	a	a
Finland ²	30 002	32 714	33 025	33 025	34 197	39 455	42 221	44 754
France	26 839	30 961	32 948	47 629	26 839	30 961	32 948	47 629
Germany	m	m	m	m	54 129	62 293	66 145	70 749
Greece	13 104	15 936	17 352	25 848	13 104	15 936	17 352	25 848
Hungary	2 890 800	3 255 714	3 496 878	4 943 862	2 890 800	3 255 714	3 496 878	4 943 862
Iceland	6 854 066	6 968 786	7 301 174	7 474 910	6 854 066	6 968 786	7 301 174	7 474 910
Ireland	a	a	a	a	37 692	57 515	63 474	73 211
Israel	113 227	144 365	161 062	278 454	100 195	127 131	143 124	233 115
Italy	24 297	26 639	29 162	35 373	24 297	26 639	29 162	35 373
Japan	m	m	m	m	3 384 000	4 794 000	5 601 000	6 930 000
Korea	33 010 320	49 828 660	58 222 300	92 657 400	33 010 320	49 828 660	58 222 300	92 657 400
Latvia	9 480	a	a	a	9 480	a	a	a
Lithuania	15 781	16 291	18 118	20 624	15 781	16 291	18 118	20 624
Luxembourg	69 076	89 338	100 850	122 033	69 076	89 338	100 850	122 033
Mexico	230 295	290 446	364 137	458 622	230 295	290 446	364 137	458 622
Netherlands	38 413	50 882	59 733	71 916	38 413	50 882	59 733	71 916
New Zealand	m	m	m	m	55 948	85 490	85 490	85 490
Norway	411 400	501 400	501 400	506 400	451 600	538 500	538 500	578 600
Poland	37 941	50 744	61 952	64 578	37 941	50 744	61 952	64 578
Portugal	22 374	27 226	28 886	48 296	22 374	27 226	28 886	48 296
Slovak Republic	8 862	10 110	10 350	11 580	10 980	12 342	12 642	14 142
Slovenia	19 777	23 494	29 644	34 258	19 777	24 355	30 752	36 895
Spain	30 992	33 649	35 862	44 248	30 992	33 649	35 862	44 248
Sweden ^{1,3,4}	397 200	416 298	420 144	462 672	402 000	447 300	463 200	534 000
Switzerland	74 500	92 700	m	114 000	80 500	100 100	m	122 400
Türkiye	87 567	90 164	88 961	95 513	87 567	90 164	88 961	95 513
United States ⁴	42 381	55 291	63 625	79 478	42 723	56 582	63 531	74 214
Other Participants								
Flemish Comm. (Belgium)	33 988	42 620	47 983	60 495	33 988	42 620	47 983	60 495
French Comm. (Belgium)	32 737	40 908	46 043	56 314	32 737	40 908	46 043	56 314
England (UK)	26 697	a	42 833	42 833	26 697	a	42 833	42 833
Scotland (UK)	32 994	41 412	41 412	41 412	32 994	41 412	41 412	41 412
Partners								
Argentina	330 997	m	m	m	321 410	m	m	m
Brazil ⁵	34 103	m	m	m	34 103	m	m	m
China	m	m	m	m	m	m	m	m
India	m	m	m	m	m	m	m	m
Indonesia	m	m	m	m	m	m	m	m
Saudi Arabia	84 600	m	m	m	84 600	m	m	m
South Africa	m	m	m	m	391 188	m	m	m

Note: The definition of teachers' most prevalent qualifications is based on a broad concept, including the typical ISCED level of attainment and other criteria. The most prevalent qualification is defined for each of the four career stages included in this table. In many cases, the minimum qualification is the same as the most prevalent qualification; see Table X3.D3.2 in Annex 3. Please see Annex 2 and Definitions and Methodology sections for more information. Data and more breakdowns available at <http://stats.oecd.org>, Education at a Glance Database.

1. Year of reference 2020.

2. Data on pre-primary teachers include the salaries of kindergarten teachers, who are the majority.

3. Excludes the social security contributions and pension-scheme contributions paid by the employees.

4. Actual base salaries.

5. Year of reference 2019.

Source: OECD (2022). See Source section for more information and Annex 3 for notes (https://www.oecd.org/education/education-at-a-glance/EAG2022_X3.pdf).

Please refer to the Reader's Guide for information concerning symbols for missing data and abbreviations.

Table X2.4. Secondary teachers' statutory salaries, in national currencies, based on the most prevalent qualifications at different points in teachers' careers (2021)

Annual salaries in public institutions

	Lower secondary, general programmes				Upper secondary, general programmes			
	Starting salary	Salary after 10 years of experience	Salary after 15 years of experience	Salary at top of scale	Starting salary	Salary after 10 years of experience	Salary after 15 years of experience	Salary at top of scale
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
OECD Countries								
Australia	72 408	103 110	105 467	114 735	72 408	103 110	105 467	114 735
Austria	39 055	44 145	49 313	73 136	39 106	47 751	53 661	77 723
Canada	54 201	91 488	93 611	93 611	54 201	91 488	93 611	93 611
Chile	m	m	m	m	m	m	m	m
Colombia ¹	34 696 391	63 276 168	63 276 168	72 767 531	34 696 391	63 276 168	63 276 168	72 767 531
Costa Rica	9 723 350	11 423 090	12 272 960	14 822 570	9 723 350	11 423 090	12 272 960	14 822 570
Czech Republic	379 200	404 400	422 400	500 400	379 200	404 400	422 400	499 200
Denmark	413 442	462 287	478 005	478 005	384 929	500 239	500 239	500 239
Estonia	15 780	a	a	a	15 780	a	a	a
Finland	36 734	42 383	45 353	48 075	38 824	46 618	48 944	51 881
France ²	29 382	33 503	35 490	50 424	29 382	33 503	35 490	50 424
Germany	60 163	68 440	71 991	78 521	62 926	71 103	74 610	85 589
Greece	13 104	15 936	17 352	25 848	13 104	15 936	17 352	25 848
Hungary	2 890 800	3 255 714	3 496 878	4 943 862	2 890 800	3 617 460	3 885 420	5 493 180
Iceland	6 854 066	6 968 786	7 301 174	7 474 910	6 433 240	7 055 299	7 758 963	7 758 963
Ireland	37 692	59 573	64 096	73 833	37 692	59 573	64 096	73 833
Israel	100 673	131 165	154 060	243 843	118 565	137 881	166 815	239 224
Italy	26 114	28 843	31 707	38 843	26 114	29 530	32 588	40 597
Japan	3 384 000	4 794 000	5 601 000	6 930 000	3 384 000	4 794 000	5 601 000	7 112 000
Korea	33 070 320	49 888 660	58 282 300	92 717 400	33 070 320	49 888 660	58 282 300	92 717 400
Latvia	9 480	a	a	a	9 480	a	a	a
Lithuania	15 781	16 291	18 118	20 624	15 781	16 291	18 118	20 624
Luxembourg	78 286	97 857	107 988	136 079	78 286	97 857	107 988	136 079
Mexico	292 733	369 625	465 340	583 739	579 952	668 319	713 164	713 164
Netherlands	40 723	61 922	71 036	83 117	40 723	61 922	71 036	83 117
New Zealand	55 948	85 490	85 490	85 490	55 948	85 490	85 490	85 490
Norway	451 600	538 500	538 500	578 600	533 600	590 000	590 000	652 900
Poland	37 941	50 744	61 952	64 578	37 941	50 744	61 952	64 578
Portugal	22 374	27 226	28 886	48 296	22 374	27 226	28 886	48 296
Slovak Republic ³	10 980	12 342	12 642	14 142	10 980	12 342	12 642	14 142
Slovenia ³	19 777	24 355	30 752	36 895	19 777	24 355	30 752	36 895
Spain	34 619	37 597	40 034	49 307	34 619	37 597	40 034	49 307
Sweden ^{1,3,4,5}	414 000	458 400	476 886	548 400	416 400	462 000	478 800	555 600
Switzerland	89 600	114 300	m	137 300	100 900	130 300	m	155 300
Türkiye	90 446	93 043	91 841	98 392	90 446	93 043	91 841	98 392
United States ⁵	43 466	59 374	67 626	77 596	43 438	59 335	66 750	76 055
Other participants								
Flemish Comm. (Belgium)	33 988	42 620	47 983	60 495	42 402	54 043	61 629	76 801
French Comm. (Belgium)	32 737	40 908	46 043	56 314	40 699	51 847	59 112	71 220
England (UK)	26 697	a	42 833	42 833	26 697	a	42 833	42 833
Scotland (UK)	32 994	41 412	41 412	41 412	32 994	41 412	41 412	41 412
Partners								
Argentina	254 826	m	m	m	254 826	m	m	m
Brazil ⁶	34 103	m	m	m	34 103	m	m	m
China	m	m	m	m	m	m	m	m
India	m	m	m	m	m	m	m	m
Indonesia	m	m	m	m	m	m	m	m
Saudi Arabia	84 600	m	m	m	92 400	m	m	m
South Africa	391 188	m	m	m	391 188	m	m	m

Note: The definition of teachers' most prevalent qualifications is based on a broad concept, including the typical ISCED level of attainment and other criteria. The most prevalent qualification is defined for each of the four career stages included in this table. In many cases, the minimum qualification is the same as the most prevalent qualification, see Table X3.D3.2 in Annex 3. Please see Annex 2 and Definitions and Methodology sections for more information. Data and more breakdowns available at <http://stats.oecd.org>, Education at a Glance Database.

1. Year of reference 2020.

2. Includes the average of fixed bonuses for overtime hours for lower and upper secondary teachers.

3. At the upper secondary level, includes teachers working in vocational programmes (in Slovenia and Sweden, includes only those teachers teaching general subjects within vocational programmes).

4. Excludes the social security contributions and pension-scheme contributions paid by the employees.

5. Actual base salaries.

6. Year of reference 2019.

Source: OECD (2022). See Source section for more information and Annex 3 for notes (https://www.oecd.org/education/education-at-a-glance/EAG2022_X3.pdf).

Please refer to the Reader's Guide for information concerning symbols for missing data and abbreviations.


StatLink  <https://stat.link/4kiw7t>

Table X2.5. Trends in teachers' average actual salaries, in national currencies (2000, 2005 and 2010 to 2021)

Average annual salary (including bonuses and allowances) of teachers aged 25-64

	Pre-primary						Primary					
	2000	2005	2010	2015	2020	2021	2000	2005	2010	2015	2020	2021
	(1)	(2)	(3)	(8)	(13)	(14)	(15)	(16)	(17)	(22)	(27)	(28)
OECD Countries												
Australia	m	m	77 641	m	101 104	103 128	m	m	78 352	81 730	93 686	96 465
Austria ¹	m	m	m	m	m	m	m	m	m	47 416	51 860	52 526
Canada	m	m	m	m	m	m	m	m	m	m	m	m
Chile	m	m	m	11 494 412	m	m	m	m	m	11 258 028	m	m
Colombia	m	m	m	m	m	m	m	m	m	m	m	m
Costa Rica	m	m	m	m	14 012 470	13 754 694	m	m	m	m	14 691 156	14 237 310
Czech Republic	m	m	228 603	277 809	415 700	m	m	m	290 682	325 614	515 600	m
Denmark ²	m	m	372 336	396 252	393 200	398 917	m	m	452 337	480 636	477 308	485 094
Estonia	m	m	m	8 807	14 814	15 156	m	m	m	13 254	19 387	19 607
Finland ³	m	m	29 759	32 637	34 406	35 170	28 723	35 654	40 458	44 085	45 301	46 332
France	m	m	31 467	33 835	m	m	m	m	30 881	32 978	m	m
Germany	m	m	m	m	m	m	m	m	m	53 610	60 792	63 329
Greece ⁴	m	m	m	16 085	17 328	17 759	m	m	m	16 085	17 328	17 759
Hungary	m	m	2 217 300	3 238 584	3 939 026	4 312 026	m	m	2 473 800	3 373 500	4 111 792	4 515 919
Iceland	m	m	m	5 261 000	6 772 000	7 663 000	m	m	m	5 966 000	7 450 000	8 320 000
Ireland	m	m	m	m	m	m	m	m	m	m	58 975	60 369
Israel	m	m	110 959	161 247	169 452	173 019b	m	m	123 151	162 049	175 071	173 355b
Italy	m	m	25 774	28 672	29 157	29 490	m	m	25 774	28 672	29 157	29 490
Japan	m	m	m	m	m	m	m	m	m	m	m	m
Korea	m	m	m	m	m	m	m	m	m	m	m	m
Latvia	m	m	m	7 435	11 913	12 590	m	m	m	9 981	15 278	15 703
Lithuania	m	m	m	9 732	18 576	21 120	m	m	m	9 732	18 576	21 120
Luxembourg	m	m	88 315	93 705	m	m	m	m	88 315	93 705	m	m
Mexico	m	m	m	m	m	m	m	m	m	m	m	m
Netherlands	m	m	43 374	45 126	56 127	54 947	m	m	43 374	45 126	56 127	54 947
New Zealand	m	m	m	m	m	m	m	m	m	68 833	79 291	m
Norway	m	289 548	368 580	448 797	518 890	522 644	m	348 877	422 930	505 878	572 804	575 848
Poland	m	m	40 626	49 856	m	m	m	m	46 862	57 738	m	m
Portugal	m	m	m	31 234	33 805	33 883	m	m	m	28 561	30 502	30 881
Slovak Republic	m	m	m	8 986	13 144	13 559	m	m	m	12 185	17 089	17 938
Slovenia ⁵	m	m	m	17 349	22 298	m	m	m	m	24 069	27 426	m
Spain	m	m	m	m	m	m	m	m	m	m	m	m
Sweden ⁶	204 516	252 268	296 997	343 285	403 158	m	239 887	288 154	323 621	378 684	457 892	m
Switzerland	m	m	m	m	m	m	m	m	m	m	m	m
Türkiye	m	m	m	m	m	m	m	m	m	m	m	m
United States	38 028	40 268	48 103	50 946	54 934	56 199	38 746	41 059	49 133	52 516	55 980	57 269
Other Participants												
Flemish Comm. (Belgium)	m	m	41 046	44 357	47 024	48 734	m	m	41 543	44 848	46 582	48 139
French Comm. (Belgium)	m	m	m	42 741	45 634	46 540	m	m	m	42 468	44 623	45 406
England (UK)	22 968	29 418	33 680	33 422	35 707	37 029	22 968	29 418	33 680	33 422	35 707	37 029
Scotland (UK)	m	m	31 884	33 166	37 492	38 715	m	m	31 884	33 166	37 492	38 715
Partners												
Argentina	m	m	m	m	m	m	m	m	m	m	m	m
Brazil	m	m	m	47 238	m	m	m	m	m	48 161	m	m
China	m	m	m	m	m	m	m	m	m	m	m	m
India	m	m	m	m	m	m	m	m	m	m	m	m
Indonesia	m	m	m	m	m	m	m	m	m	m	m	m
Saudi Arabia	m	m	m	m	m	m	m	m	m	m	m	m
South Africa	m	m	m	m	m	m	m	m	m	m	m	m

	Lower secondary						Upper secondary					
	2000	2005	2010	2015	2020	2021	2000	2005	2010	2015	2020	2021
	(29)	(30)	(31)	(36)	(41)	(42)	(43)	(44)	(45)	(50)	(55)	(56)
OECD Countries												
Australia	m	m	78 221	82 516	95 270	97 119	m	m	78 225	82 542	93 298	97 206
Austria ¹	m	m	m	55 799	58 483	58 724	m	m	m	60 152	66 081	67 207
Canada	m	m	m	m	m	m	m	m	m	m	m	m
Chile	m	m	m	11 325 494	m	m	m	m	m	12 365 587	m	m
Colombia	m	m	m	m	m	m	m	m	m	m	m	m
Costa Rica	m	m	m	m	17 669 394	17 077 654	m	m	m	m	17 669 394	17 077 654
Czech Republic	m	m	289 771	325 034	512 000	m	m	m	313 534	338 662	537 100	m
Denmark ²	m	m	457 728	486 492	480 476	488 226	m	m	m	553 880	566 438	568 013b
Estonia	m	m	m	13 254	19 387	19 607	m	m	m	13 254	19 387	19 607
Finland ³	32 919	39 519	44 421	48 497	50 398	51 347	37 728	44 051	49 808	54 378	56 929	57 848
France	m	m	37 232	38 508	m	m	m	m	41 794	43 338	m	m
Germany	m	m	m	59 153	67 007	69 779	m	m	m	62 760	70 913	73 557
Greece ⁴	m	m	m	17 103	18 522	18 634	m	m	m	17 103	18 522	18 634
Hungary	m	m	2 473 800	3 373 500	4 111 792	4 515 919	m	m	2 814 100	3 588 180	4 471 546	4 941 289
Iceland	m	m	m	5 966 000	7 450 000	8 320 000	m	m	5 172 300	7 931 000	9 988 000	10 581 000
Ireland	m	m	m	m	61 414	62 573	m	m	m	m	61 414	62 573
Israel	m	m	126 309	176 907	186 766	187 237b	m	m	133 790	160 763	199 084	203 538
Italy	m	m	27 170	28 581	31 269	31 565	m	m	28 986	30 991	33 261	33 811
Japan	m	m	m	m	m	m	m	m	m	m	m	m
Korea	m	m	m	m	m	m	m	m	m	m	m	m
Latvia	m	m	m	9 320	15 069	16 724	m	m	m	10 430	16 499	18 269
Lithuania	m	m	m	9 732	18 576	21 120	m	m	m	9 732	18 576	21 120
Luxembourg	m	m	101 471	106 650	m	m	m	m	101 471	106 650	m	m
Mexico	m	m	m	m	m	m	m	m	m	m	m	m
Netherlands	m	m	52 831	56 796	65 212	66 712	m	m	52 831	56 796	65 212	66 712
New Zealand	m	m	m	70 223	79 885	m	m	m	m	74 624	86 522	m
Norway	m	348 877	422 930	505 878	572 804	575 848	m	372 694	449 704	555 315	621 412	626 379
Poland	m	m	47 410	58 907	m	m	m	m	46 147	57 837	m	m
Portugal	m	m	m	27 903	29 686	30 078	m	m	m	30 431	32 093	32 656
Slovak Republic	m	m	m	12 185	17 089	17 938	m	m	m	12 176	17 737	18 656
Slovenia ⁵	m	m	m	24 504	27 918	m	m	m	m	25 989	29 409	m
Spain	m	m	m	m	m	m	m	m	m	m	m	m
Sweden ⁶	247 793	290 058	324 639	389 624	476 260	m	265 488	315 592	347 967	405 662	484 829	m
Switzerland	m	m	m	m	m	m	m	m	m	m	m	m
Türkiye	m	m	m	m	m	m	m	m	m	m	m	m
United States	39 500	41 873	50 158	53 548	58 625	59 974	41 124	43 588	52 188	55 328	61 162	62 569
Other Participants												
Flemish Comm. (Belgium)	m	m	41 277	43 718	46 590	47 968	m	m	54 381	56 594	55 965	57 675
French Comm. (Belgium)	m	m	m	41 586	43 463	44 494	m	m	m	53 006	55 100	55 937
England (UK)	25 347	32 355	36 173	36 016	39 846	41 139	25 347	32 355	36 173	36 016	39 846	41 139
Scotland (UK) ⁷	m	m	31 884	33 166	37 492	38 715	m	m	31 884	33 166	37 492	38 715
Partners												
Argentina	m	m	m	m	m	m	m	m	m	m	m	m
Brazil	m	m	m	49 327	m	m	m	m	m	50 244	m	m
China	m	m	m	m	m	m	m	m	m	m	m	m
India	m	m	m	m	m	m	m	m	m	m	m	m
Indonesia	m	m	m	m	m	m	m	m	m	m	m	m
Saudi Arabia	m	m	m	m	m	m	m	m	m	m	m	m
South Africa	m	m	m	m	m	m	m	m	m	m	m	m

Note: Years 2011 to 2014 and 2016 to 2019 (i.e. Columns 4-7, 9-12, 18-21, 23-26, 32-35, 37-40, 46-49 and 51-54) are available for consultation on line (see StatLink below). See Definitions and Methodology sections for more information. Data and more breakdowns available at <http://stats.oecd.org>, Education at a Glance Database.

1. Before 2015, also includes data on actual salaries of head teachers, deputies and assistants.

2. Also includes data on actual salaries of teachers in early childhood educational development programmes for pre-primary education.

3. Also includes data on the majority, i.e. kindergarten teachers only for pre-primary education.

4. At pre-primary and primary levels actual salaries refer to all teachers/school heads in those levels of education combined, including special needs education. At lower and upper secondary levels, actual salaries refer to all teachers/school heads in those levels of education combined, including vocational education, adult education and special needs education.

5. Also includes data on actual salaries of preschool teachers' assistants for pre-primary education for 2011 to 2015.

6. Average actual teachers' salaries.

7. Includes all teachers, irrespective of their age.

8. Average actual teachers' salaries for all teachers, irrespective of the level of education they teach.

Source: OECD (2022). See Source section for more information and Annex 3 for notes (https://www.oecd.org/education/education-at-a-glance/EAG2022_X3.pdf).

Please refer to the Reader's Guide for information concerning symbols for missing data and abbreviations.

Table X2.6. Reference statistics used in calculating teachers' salaries (2000 and 2005 to 2021)

	Purchasing power parity for private consumption (PPP) ¹					Private consumption deflators (2015 = 100)						Reference year for statutory salary data	Reference year for actual salary data
	2019	2020	2021	Jan 2020	Jan 2021	Jan 2000	Jan 2005	Jan 2010	Jan 2015	Jan 2020	Jan 2021		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(12)	(17)	(22)	(23)		
OECD													
Countries													
Australia	1.55	1.54	1.54	1.54	1.54	68	78	90	100	107	108	2021	2021
Austria	0.85	0.82	0.82	0.82	0.82	75	82	89	100	109	111	2020/21	2020/21
Canada	1.34	1.33	1.33	1.33	1.33	80	87	93	100	106	108	2020/21	2020/21
Chile	468.53	470.89	470.89	470.89	470.89	56	67	82	100	115	120	2021	2021
Colombia	1 508.74	1 469.03	1 469.03	1 469.03	1 469.03	48	66	83	100	124	127	2020	2021
Costa Rica	362.51	356.04	356.04	356.04	356.04	30	52	83	100	110	111	2021	2021
Czech Republic	14.45	14.80	14.80	14.80	14.80	76	85	95	100	110	113	2020/21	2019/20
Denmark	7.93	7.60	7.60	7.60	7.60	77	84	93	100	103	104	2020/21	2020/21
Estonia	0.64	0.62	0.62	0.62	0.62	57	69	87	100	112	112	2020/21	2020/21
Finland	0.95	0.92	0.92	0.92	0.92	76	82	90	100	104	105	2020/21	2020/21
France	0.85	0.82	0.82	0.82	0.82	82	89	95	100	104	105	2020/21	2019
Germany	0.80	0.78	0.78	0.78	0.78	82	88	94	100	106	108	2020/21	2020/21
Greece	0.65	0.64	0.64	0.64	0.64	79	89	101	100	98	101	2020/21	2020/21
Hungary	164.27	169.46	169.46	169.46	169.46	50	69	87	100	115	120	2020/21	2020/21
Iceland	166.43	160.92	160.92	160.92	160.92	45	55	84	100	109	112	2020/21	2020/21
Ireland	1.02	1.02	1.02	1.02	1.02	83	97	96	100	106	109	2020/21	2020/21
Israel	4.32	4.25	4.25	4.25	4.25	76	82	93	100	101	102	2020/21	2020/21
Italy	0.76	0.74	0.74	0.74	0.74	74	84	93	100	103	103	2020/21	2020/21
Japan	116.08	113.48	113.48	113.48	113.48	108	103	100	100	102	102	2020/21	2020/21
Korea	1 002.73	967.40	967.40	967.40	967.40	68	81	91	100	106	107	2021	2021
Latvia	0.58	0.57	0.57	0.57	0.57	51	65	91	100	111	113	2020/21	2020/21
Lithuania	0.51	0.51	0.51	0.51	0.51	70	70	92	100	109	111	2020/21	2020/21
Luxembourg	0.96	0.96	0.96	0.96	0.96	74	84	92	100	107	109	2020/21	2020/21
Mexico	10.56	10.49	10.49	10.49	10.49	49	63	80	100	122	128	2021	2021
Netherlands	0.87	0.84	0.84	0.84	0.84	77	87	93	100	108	110	2020/21	2020/21
New Zealand	1.59	1.62	1.62	1.62	1.62	77	83	94	100	107	109	2021	2020
Norway	10.68	10.63	10.63	10.63	10.63	75	83	92	100	112	114	2020/21	2020/21
Poland	1.94	1.93	1.93	1.93	1.93	67	80	91	100	107	110	2020/21	2020/21
Portugal	0.66	0.65	0.65	0.65	0.65	72	85	94	100	106	107	2020/21	2020/21
Slovak Republic	0.65	0.65	0.65	0.65	0.65	61	80	92	100	107	110	2020/21	2020/21
Slovenia	0.65	0.64	0.64	0.64	0.64	62	82	95	100	104	105	2020/21	2019/20
Spain	0.72	0.71	0.71	0.71	0.71	71	83	94	100	104	105	2020/21	2020/21
Sweden	9.79	9.41	9.41	9.41	9.41	82	88	95	100	109	110	2020	2020
Switzerland	1.37	1.32	1.32	1.32	1.32	95	98	103	100	101	101	2019/20	2020/21
Türkiye	2.26	2.60	2.60	2.60	2.60	13	48	70	100	172	199	2020/21	2020/21
United States	1.00	1.00	1.00	1.00	1.00	75	83	92	100	107	110	2020/21	2020/21
Other Participants													
Flemish Comm. (Belgium) ²	0.86	0.83	0.83	0.83	0.83	75	84	92	100	108	109	2020/21	2020/21
French Comm. (Belgium) ²	0.86	0.83	0.83	0.83	0.83	75	84	92	100	108	109	2020/21	2020/21
England (UK) ³	0.79	0.78	0.78	0.78	0.78	77	81	91	100	107	109	2020/21	2020/21
Scotland (UK) ³	0.79	0.78	0.78	0.78	0.78	77	81	91	100	107	109	2020/21	2020/21
Partners													
Argentina	m	m	m	m	m	10	16	31	100	529	780	2019	m
Brazil	2.40	2.45	2.45	2.45	2.45	33	51	69	100	129	137	2019	m
China	m	m	m	m	m	m	m	m	m	m	m	m	m
India	m	m	m	m	m	m	m	m	m	m	m	m	m
Indonesia	m	m	m	m	m	m	m	m	m	m	m	m	m
Saudi Arabia	1.66	1.69	1.69	1.69	1.69	m	m	m	m	m	m	2020	m
South Africa	6.83	6.97	6.97	6.97	6.97	40	56	76	100	124	128	2019	m

Note: Private consumption deflators for the years 2006 to 2009, 2011 to 2014 and 2016 to 2019 (i.e. Columns 8-11, 13-16 and 18-21) are available for consultation on line (see StatLink below). See Definitions and Methodology sections for more information. Data and more breakdowns available at <http://stats.oecd.org>. Education at a Glance Database.

1. Data on PPPs and GDP for countries now in the euro area are shown in euros.

2. Data on PPPs and deflators refer to Belgium.

3. Data on PPPs and deflators refer to the United Kingdom.

Source: OECD (2022). See Source section for more information and Annex 3 for notes (https://www.oecd.org/education/education-at-a-glance/EAG2022_X3.pdf).

Please refer to the Reader's Guide for information concerning symbols for missing data and abbreviations.

Table X2.7. Distribution of teachers, by minimum or most prevalent qualifications and level of education (2021)

Teachers who have either the minimum or a higher than minimum (and most prevalent) qualification

	Pre-primary			Primary			Lower secondary			Upper secondary		
	Is there a difference between "minimum" and "most prevalent" qualifications?	Percentage of teachers in salary range based on minimum qualification of teachers to enter the teaching profession in 2021	Percentage of teachers in a salary range based on a higher than minimum (and most prevalent) qualification to enter the teaching profession in 2021	Is there a difference between "minimum" and "most prevalent" qualifications?	Percentage of teachers in salary range based on minimum qualification of teachers to enter the teaching profession in 2021	Percentage of teachers in a salary range based on a higher than minimum (and most prevalent) qualification to enter the teaching profession in 2021	Is there a difference between "minimum" and "most prevalent" qualifications?	Percentage of teachers in salary range based on minimum qualification of teachers to enter the teaching profession in 2021	Percentage of teachers in a salary range based on a higher than minimum (and most prevalent) qualification to enter the teaching profession in 2021	Is there a difference between "minimum" and "most prevalent" qualifications?	Percentage of teachers in salary range based on minimum qualification of teachers to enter the teaching profession in 2021	Percentage of teachers in a salary range based on a higher than minimum (and most prevalent) qualification to enter the teaching profession in 2021
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
OECD												
Countries												
Australia	m	100	a	m	100	a	m	100	a	m	100	a
Austria	m	m	m	No	100	a	No	100	a	No	100	a
Canada	a	a	a	Yes	m	m	Yes	m	m	Yes	m	m
Chile	No	a	a	No	a	a	No	a	a	No	a	a
Colombia ¹	Yes	8	78	Yes	20	66	No	m	m	No	m	m
Costa Rica	Yes	0	93	Yes	0	76	Yes	0	56	Yes	0	56
Czech Republic	No	100	a	No	100	a	No	100	a	No	100	a
Denmark	No	100	a	No	100	a	No	100	a	No	100	a
Estonia	a	a	a	No	m	a	No	m	a	No	m	a
Finland	No	63	a	No	61	a	No	91	a	No	97	a
France	No	99	a	No	99	a	No	83	a	No	65	a
Germany	m	m	m	No	100	a	No	100	a	No	100	a
Greece	No	100	a	No	100	a	No	100	a	No	100	a
Hungary	No	m	a	No	m	a	Yes	m	a	No	m	a
Iceland	Yes	m	a	Yes	m	a	Yes	m	a	Yes	m	a
Ireland	m	m	m	No	m	a	No	m	a	No	m	a
Israel	No	66	a	No	55	a	No	42	a	No	45	a
Italy	No	100	a	No	100	a	No	100	a	No	100	a
Japan	m	m	m	No	m	a	No	m	a	No	m	a
Korea	Yes	m	m	No	m	a	Yes	m	m	Yes	m	m
Latvia	No	100	a	No	100	a	No	100	a	No	100	a
Lithuania	Yes	m	a	Yes	m	a	Yes	m	a	Yes	m	a
Luxembourg	No	72	a	No	79	a	No	82	a	No	80	a
Mexico	No	m	a	No	m	a	No	m	a	No	m	a
Netherlands	No	100	a	No	100	a	No	m	a	No	100	a
New Zealand	m	m	m	Yes	m	m	Yes	m	m	No	m	a
Norway	No	m	a	Yes	36	49	Yes	36	49	Yes	11	50
Poland	Yes	0	93	Yes	0	98	Yes	0	98	No	99	a
Portugal	No	100	a	No	100	a	No	100	a	No	100	a
Slovak Republic	No	m	a	No	m	a	No	m	a	No	m	a
Slovenia	No	100	a	No	100	a	No	100	a	No	100	a
Spain	No	100	a	No	100	a	No	100	a	No	100	a
Sweden ¹	No	100	a	No	100	a	No	100	a	No	100	a
Switzerland	No	100	a	No	100	a	No	100	a	No	100	a
Türkiye	No	m	a	No	m	a	No	m	a	No	m	a
United States	No	47	a	Yes	43	47	Yes	38	50	Yes	34	53
Other Participants												
Flemish Comm. (Belgium)	No	100	a	No	100	a	No	92	a	Yes	25	72
French Comm. (Belgium)	No	98	a	No	91	a	No	83	a	Yes	6	80
England (UK)	No	99	a	No	99	a	No	97	a	No	97	a
Scotland (UK)	No	100	a	No	100	a	No	100	a	No	100	a
Partners												
Argentina	m	m	m	m	m	m	m	m	m	m	m	m
Brazil	No	m	a	No	m	a	No	m	a	No	m	a
China	m	m	m	m	m	m	m	m	m	m	m	m
India	m	m	m	m	m	m	m	m	m	m	m	m
Indonesia	m	m	m	m	m	m	m	m	m	m	m	m
Saudi Arabia	m	m	m	m	m	m	m	m	m	m	m	m
South Africa	m	m	m	m	m	m	m	m	m	m	m	m

Note: See Definitions and Methodology sections for more information. Data available at <http://stats.oecd.org/>, Education at a Glance Database.

1. Year of reference 2020.

Source: OECD (2022). See Source section for more information and Annex 3 for notes (https://www.oecd.org/education/education-at-a-glance/EAG2022_X3.pdf).

Please refer to the Reader's Guide for information concerning symbols for missing data and abbreviations.

Table X2.8. Distribution of teachers aged 25-64, by educational attainment and level of education (2021)

	Pre-primary			Primary			Lower secondary			Upper secondary		
	Attainment at ISCED level 5 or lower	Attainment at ISCED level 6	Attainment at ISCED level 7 or 8	Attainment at ISCED level 5 or lower	Attainment at ISCED level 6	Attainment at ISCED level 7 or 8	Attainment at ISCED level 5 or lower	Attainment at ISCED level 6	Attainment at ISCED level 7 or 8	Attainment at ISCED level 5 or lower	Attainment at ISCED level 6	Attainment at ISCED level 7 or 8
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
OECD												
Countries												
Australia	m	m	m	m	m	m	m	m	m	m	m	m
Austria	m	m	m	m	m	m	m	m	m	m	m	m
Canada	m	m	m	m	m	m	m	m	m	m	m	m
Chile	m	m	m	m	m	m	m	m	m	m	m	m
Colombia	m	m	m	m	m	m	m	m	m	m	m	m
Costa Rica	m	m	m	m	m	m	m	m	m	m	m	m
Czech Republic ¹	70	20	10	8	4	88	6	6	89	2	3	95
Denmark	m	m	m	m	m	m	m	m	m	0	0	100
Estonia	25	51	24	10	28	63	7	22	71	4	15	81
Finland	26	66	8	2	2	96	2	2	96	0	1	99
France ¹	x(4)	x(5)	x(6)	10 ^d	57 ^d	33 ^d	x(10)	x(11)	x(12)	6 ^d	56 ^d	38 ^d
Germany	m	m	m	0	0	100	0	0	100	0	0	100
Greece	x(4)	x(5)	x(6)	0 ^d	82 ^d	18 ^d	x(10)	x(11)	x(12)	1 ^d	72 ^d	28 ^d
Hungary	5	93	2	x(7)	x(8)	x(9)	1 ^d	76 ^d	23 ^d	0	9	91
Iceland	23	61	16	8	65	26	8	65	26	17	36	48
Ireland	m	m	m	m	m	m	m	m	m	m	m	m
Israel	1	66	32	2	55	43	2	42	57	6	45	50
Italy	m	m	m	m	m	m	m	m	m	m	m	m
Japan	m	m	m	m	m	m	m	m	m	m	m	m
Korea	14	64	21	0	73	27	0	68	32	0	63	37
Latvia	21	79 ^d	x(2)	6	94 ^d	x(5)	5	95 ^d	x(8)	3	97 ^d	x(11)
Lithuania	m	m	m	m	m	m	m	m	m	m	m	m
Luxembourg	m	m	m	m	m	m	m	m	m	m	m	m
Mexico	13	79	8	4	88	9	7	81	12	m	m	m
Netherlands	0	80	20	0	80	20	0	63	37	0	63	37
New Zealand ¹	m	m	m	8	89	4	8	88	5	3	84	13
Norway	5	95	1	4	85	11	4	85	11	3	50	48
Poland	0	7	93	0	2	98	0	2	98	0	1	99
Portugal ¹	a	12	88	a	6	94	a	3	97	a	3	98
Slovak Republic	m	m	m	m	m	m	m	m	m	m	m	m
Slovenia ¹	15	62	23	17	4	79	20	2	78	1	2	97
Spain	0	100 ^d	x(2)	0	100 ^d	x(5)	0	0	100	0	0	100
Sweden ¹	32	63	4	4	66	30	3	24	73	2	13	86
Switzerland	m	m	m	m	m	m	m	m	m	m	m	m
Türkiye	2	94	4	5	90	5	0	93	7	0	78	22
United States	2	45	53	2	41	57	3	37	61	4	33	63
Other Participants												
Flemish Comm. (Belgium)	1	98	1	2	96	2	5	86	10	2	25	73
French Comm. (Belgium)	0	98	1	1	93	5	1	82	17	1	9	90
England (UK)	6	49	45	6	49	45	3	32	66	3	32	66
Scotland (UK)	m	m	m	m	m	m	m	m	m	m	m	m
Partners												
Argentina	m	m	m	m	m	m	m	m	m	m	m	m
Brazil	m	m	m	m	m	m	m	m	m	m	m	m
China	m	m	m	m	m	m	m	m	m	m	m	m
India	m	m	m	m	m	m	m	m	m	m	m	m
Indonesia	m	m	m	m	m	m	m	m	m	m	m	m
Saudi Arabia	m	m	m	m	m	m	m	m	m	m	m	m
South Africa	m	m	m	m	m	m	m	m	m	m	m	m

Note: See Definitions and Methodology sections for more information. Data available at <http://stats.oecd.org/>, Education at a Glance Database.

1. Year of reference 2020.

Source: OECD (2022). See Source section for more information and Annex 3 for notes (https://www.oecd.org/education/education-at-a-glance/EAG2022_X3.pdf).

Please refer to the Reader's Guide for information concerning symbols for missing data and abbreviations.

Table X2.9. Distribution of school heads aged 25-64, by educational attainment and level of education (2021)

	Pre-primary			Primary			Lower secondary			Upper secondary		
	Attainment at ISCED level 5 or lower	Attainment at ISCED level 6	Attainment at ISCED level 7 or 8	Attainment at ISCED level 5 or lower	Attainment at ISCED level 6	Attainment at ISCED level 7 or 8	Attainment at ISCED level 5 or lower	Attainment at ISCED level 6	Attainment at ISCED level 7 or 8	Attainment at ISCED level 5 or lower	Attainment at ISCED level 6	Attainment at ISCED level 7 or 8
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
OECD												
Countries												
Australia	m	m	m	m	m	m	m	m	m	m	m	m
Austria	m	m	m	m	m	m	m	m	m	m	m	m
Canada	m	m	m	m	m	m	m	m	m	m	m	m
Chile	m	m	m	m	m	m	m	m	m	m	m	m
Colombia	m	m	m	m	m	m	m	m	m	m	m	m
Costa Rica	m	m	m	m	m	m	m	m	m	m	m	m
Czech Republic ¹	57	23	20	2	2	97	2	2	97	2	2	96
Denmark	0	100	0	0	100	0	0	100	0	0	0	100
Estonia	1	26	73	1	11	89	1	10	89	2	6	92
Finland	26	55	19	0	4	96	1	1	98	0	0	100
France ¹	10	57	33	10	57	33	m	m	m	m	m	m
Germany	m	m	m	m	m	m	m	m	m	m	m	m
Greece	x(4)	x(5)	x(6)	0 ^d	73 ^d	27 ^d	x(10)	x(11)	x(12)	0 ^d	42 ^d	58 ^d
Hungary	1	94	5	x(7)	x(8)	x(9)	0 ^d	70 ^d	30 ^d	0	48	52
Iceland	23	47	29	3	50	47	3	50	47	8	39	53
Ireland	m	m	m	m	m	m	m	m	m	m	m	m
Israel	a	a	a	0	5	95	0	1	99	3	20	77
Italy	a	a	a	0	0	100	0	0	100	0	0	100
Japan	m	m	m	m	m	m	m	m	m	m	m	m
Korea	1	8	92	0	13	87	0	10	90	0	9	91
Latvia	0	100 ^d	x(2)	0	100 ^d	x(5)	0	100 ^d	x(8)	0	100 ^d	x(11)
Lithuania	m	m	m	m	m	m	m	m	m	m	m	m
Luxembourg	m	m	m	m	m	m	m	m	m	m	m	m
Mexico	m	m	m	m	m	m	m	m	m	m	m	m
Netherlands	0	63	37	0	63	37	0	50	50	0	50	50
New Zealand ¹	m	m	m	55	45	0	51	49	0	71	29	0
Norway	4	95	1	2	87	11	2	87	11	1	47	52
Poland	0	1	99	0	0	100	0	0	100	0	0	100
Portugal ¹	a	5	95	a	5	95	a	5	95	a	5	95
Slovak Republic	m	m	m	m	m	m	m	m	m	m	m	m
Slovenia ¹	0	49	51	0	1	99	0	1	99	0	0	100
Spain	0	100 ^d	x(2)	0	100 ^d	x(5)	0	0	100	0	0	100
Sweden ¹	39	48	11	11	44	43	11	44	43	6	24	67
Switzerland	m	m	m	m	m	m	m	m	m	m	m	m
Türkiye	2	67	31	9	65	27	2	70	28	1	59	40
United States	0	1	99	0	2	98	0	2	98	0	2	98
Other Participants												
Flemish Comm. (Belgium)	0	95	5	0	95	5	0	61	39	0	6	94
French Comm. (Belgium)	0	98	2	0	94	6	0	75	25	0	20	80
England (UK)	2	56	42	2	56	42	1	26	73	1	26	73
Scotland (UK)	m	m	m	m	m	m	m	m	m	m	m	m
Partners												
Argentina	m	m	m	m	m	m	m	m	m	m	m	m
Brazil	m	m	m	m	m	m	m	m	m	m	m	m
China	m	m	m	m	m	m	m	m	m	m	m	m
India	m	m	m	m	m	m	m	m	m	m	m	m
Indonesia	m	m	m	m	m	m	m	m	m	m	m	m
Saudi Arabia	m	m	m	m	m	m	m	m	m	m	m	m
South Africa	m	m	m	m	m	m	m	m	m	m	m	m

Note: See Definitions and Methodology sections for more information. Data and more breakdowns available at <http://stats.oecd.org>, Education at a Glance Database.
1. Year of reference 2020.

Source: OECD (2022). See Source section for more information and Annex 3 for notes (https://www.oecd.org/education/education-at-a-glance/EAG2022_X3.pdf).
Please refer to the Reader's Guide for information concerning symbols for missing data and abbreviations.>

Table X2.10. Trends in teachers' statutory salaries, in national currencies, by level of education (2000 and 2005 to 2021)Annual statutory teachers' salaries in public institutions for teachers with 15 years of experience and the most prevalent qualifications¹

	Pre-primary						Primary					
	2000	2005	2010	2015	2020	2021	2000	2005	2010	2015	2020	2021
	(1)	(2)	(7)	(12)	(17)	(18)	(19)	(20)	(25)	(30)	(35)	(36)
OECD												
Countries												
Australia	m	62 240	74 125	91 291	106 583	107 927	m	62 240	75 382	91 805	102 380	105 726
Austria ²	m	31 050	35 526	m	m	m	25 826	31 050	35 526	38 225	46 156	47 041
Canada	m	m	m	m	m	m	m	m	m	87 202	93 640	93 611
Chile	m	m	9 154 829	11 449 961	17 528 510	m	m	m	9 154 829	11 449 961	17 528 510	m
Colombia	m	m	m	41 239 431	63 276 168	m	m	m	m	41 239 431	63 276 168	m
Costa Rica	m	m	m	12 359 313	11 790 217	11 790 217	m	m	m	12 359 313	11 907 513	11 907 513
Czech Republic	m	m	m	251 160	358 800	378 000	m	m	m	272 200	399 600	421 200
Denmark ³	269 948	334 577	375 122	397 571	397 756	404 768	315 530	367 323	428 628	459 819	465 241	473 443
Estonia	m	m	m	a	a	a	3 068	4 379	7 728	m	a	a
Finland	19 956	23 333	28 331	30 900	31 966	33 025	24 961	30 791	37 769	39 769	40 824	42 221
France	27 151	28 290	29 610	30 140	32 583	32 948	27 151	28 290	29 610	30 140	32 583	32 948
Germany	m	m	m	m	m	m	m	43 320	47 647	56 267	63 484	66 145
Greece	16 292	21 237	25 001	17 592	17 352	17 352	16 292	21 237	25 001	17 592	17 352	17 352
Hungary	751 668	1 739 076	1 780 884	2 884 041	3 178 980	3 496 878	897 168	1 944 576	1 916 568	2 884 041	3 178 980	3 496 878
Iceland	m	2 821 586	3 901 395	m	6 676 644	7 301 174	m	3 100 440	4 264 973	m	6 630 444	7 301 174
Ireland	m	m	m	m	a	a	33 370	48 206	57 390	57 390	62 072	63 474
Israel	72 174	82 076	99 707	145 012	158 912	161 062 ^a	75 912	82 179	115 299	130 922	138 394	143 124 ^a
Italy	m	25 234	27 645	27 845	29 162	29 162	20 849	25 234	27 645	27 845	29 162	29 162
Japan	m	m	m	m	m	m	6 645 000	6 236 000	5 555 000	5 535 000	5 619 000	5 601 000
Korea	m	38 608 000	42 003 257	50 422 920	57 579 740	58 222 300	m	39 712 000	42 003 257	50 422 920	57 579 740	58 222 300
Latvia	1 321	2 321	4 069	5 040	a	a	1 321	2 321	4 069	5 040	a	a
Lithuania	m	m	m	6 220	13 158	18 118	m	m	m	9 031	16 727	18 118
Luxembourg	m	62 139	93 182	106 536	98 391	100 850	m	62 139	93 182	106 536	98 391	100 850
Mexico	110 833	159 128	208 871	272 901	364 137	364 137	110 833	159 128	208 871	272 901	364 137	364 137
Netherlands	m	m	m	49 002	60 939	59 733	m	m	m	49 002	60 939	59 733
New Zealand	m	m	m	m	m	m	m	m	m	69 099	83 000	85 490
Norway	m	287 000	353 700	419 500	500 000	501 400	m	327 500	386 000	460 850	536 800	538 500
Poland	m	31 216	40 120	47 645	58 441	61 952	m	31 216	40 120	47 645	58 441	61 952
Portugal	m	24 759	27 038	26 321	28 857	28 886	m	24 759	27 038	26 321	28 857	28 886
Slovak Republic	m	m	6 136	7 160	10 036	10 350	m	m	7 492	9 794	12 258	12 642
Slovenia	m	m	26 635	24 607	28 275	29 644	14 123	21 465	27 164	25 550	29 333	30 752
Spain	m	28 122	33 889	32 389	35 339	35 862	m	28 122	33 889	32 389	35 339	35 862
Sweden ⁴	m	261 000	m	354 600	420 144	m	m	283 200	m	379 200	463 200	m
Switzerland	m	m	m	m	m	m	m	m	m	m	m	m
Türkiye	4 560	16 464	27 701	42 367	77 517	88 961 ^b	4 560	16 464	27 701	42 367	77 517	88 961 ^b
United States ^{4,5}	36 758	41 500	m	m	62 193	63 625	38 046	51 413	52 742	60 705	62 102	63 531
Other Participants												
Flemish Comm. (Belgium)	29 586	35 417	40 042	43 842	46 673	47 983	29 586	35 417	40 042	43 842	46 673	47 983
French Comm. (Belgium)	28 485	33 427	38 610	42 425	45 056	46 043	28 485	33 427	38 610	42 425	45 056	46 043
England (UK) ³	30 018	33 978	35 929	37 496	41 687	42 833	30 018	33 978	35 929	37 496	41 687	42 833
Scotland (UK)	14 022	29 827	33 666	34 887	40 206	41 412	22 743	29 827	33 666	34 887	40 206	41 412
Partners												
Argentina	m	m	m	m	m	m	m	m	m	m	m	m
Brazil	m	m	m	m	m	m	m	m	m	m	m	m
China	m	m	m	m	m	m	m	m	m	m	m	m
India	m	m	m	m	m	m	m	m	m	m	m	m
Indonesia	m	m	m	m	m	m	m	m	m	m	m	m
Saudi Arabia	m	m	m	m	m	m	m	m	m	m	m	m
South Africa	m	m	m	m	m	m	m	m	m	m	m	m

	Lower secondary, general programmes						Upper secondary, general programmes					
	2000	2005	2010	2015	2020	2021	2000	2005	2010	2015	2020	2021
	(37)	(38)	(43)	(48)	(53)	(54)	(55)	(56)	(61)	(66)	(71)	(72)
OECD												
Countries												
Australia	m	62 384	75 382	91 903	96 709	105 467	m	62 384	75 382	91 903	102 467	105 467
Austria ²	26 916	33 635	38 451	41 334	48 325	49 313	29 728	34 265	41 381	44 500	52 635	53 661
Canada	m	m	m	m	87 202	93 640	m	m	m	m	87 202	93 640
Chile	m	m	9 154 829	11 449 961	17 528 510	m	m	m	9 700 782	11 694 832	18 137 514	m
Colombia	m	m	m	41 239 431	63 276 168	m	m	m	m	41 239 431	63 276 168	m
Costa Rica	m	m	m	17 117 566	12 272 960	12 272 960	m	m	m	17 117 566	12 272 960	12 272 960
Czech Republic	m	m	m	272 200	400 800	422 400	m	m	m	272 200	400 800	422 400
Denmark ³	315 530	367 323	434 802	467 714	469 723	478 005	395 558	402 580	459 745	509 119	496 731	500 239
Estonia	3 068	4 379	7 728	m	a	a	3 068	4 379	7 728	m	a	a
Finland	28 293	34 677	40 791	42 951	44 090	45 353	31 115	36 550	43 168	46 363	47 584	48 944
France	28 249	29 433	30 803	32 231	35 111	35 490	28 249	29 433	30 803	32 231	35 111	35 490
Germany	m	46 842	52 784	61 058	69 508	71 991	m	53 096	57 150	64 767	71 880	74 610
Greece	16 292	21 237	25 001	17 592	17 352	17 352	16 292	21 237	25 001	17 592	17 352	17 352
Hungary	897 168	1 944 576	1 916 568	2 884 041	3 178 980	3 496 878	1 128 996	2 432 388	2 262 636	3 171 916	3 532 200	3 885 420
Iceland	m	3 100 440	4 264 973	m	6 630 444	7 301 174	m	3 198 000	4 104 000	m	7 187 328	7 758 963
Ireland	33 729	48 725	57 981	57 981	62 663	64 096	33 729	48 725	57 981	57 981	62 663	64 096
Israel	76 995	83 744	104 947	143 219	153 229	154 060	75 873	81 353	95 187	119 107	149 269	166 815
Italy	22 836	27 487	30 121	30 340	31 707	31 707	23 518	28 259	30 966	31 189	32 588	32 588
Japan	6 645 000	6 236 000	5 555 000	5 535 000	5 619 000	5 601 000	6 649 000	6 237 000	5 555 000	5 535 000	5 619 000	5 601 000
Korea	m	39 616 000	41 907 257	50 482 920	57 639 740	58 282 300	m	39 616 000	41 907 257	49 762 920	56 919 740	58 282 300
Latvia	1 321	2 321	4 069	5 040	a	a	1 321	2 321	4 069	5 040	a	a
Lithuania	m	m	m	9 031	16 727	18 118	m	m	m	9 031	16 727	18 118
Luxembourg	m	81 258	99 782	111 118	106 005	107 988	m	81 258	99 782	111 118	106 005	107 988
Mexico	141 093	203 399	268 456	350 283	465 340	465 340	m	m	m	514 509	692 596	713 164
Netherlands	m	m	m	61 556	69 554	71 036	m	m	m	61 556	69 554	71 036
New Zealand	m	m	m	71 780	83 000	85 490	m	m	m	74 460	83 000	85 490
Norway	m	327 500	386 000	460 850	536 800	538 500	m	364 000	434 700	524 400	588 100	590 000
Poland	m	31 216	40 120	47 645	58 441	61 952	m	31 216	40 120	47 645	58 441	61 952
Portugal	m	24 759	27 038	26 321	28 857	28 886	m	24 759	27 038	26 321	28 857	28 886
Slovak Republic	m	m	7 492	9 794	12 258	12 642	m	m	7 492	9 794	12 258	12 642
Slovenia	14 123	21 465	27 164	25 550	29 333	30 752	14 123	21 465	27 164	25 550	29 333	30 752
Spain	m	32 293	38 613	36 153	39 440	40 034	m	32 293	38 613	36 153	39 440	40 034
Sweden ⁴	m	290 400	m	387 018	476 886	m	m	313 600	m	401 400	478 800	m
Switzerland	m	m	m	m	m	m	m	m	m	m	m	m
Türkiye	4 813	17 402	28 883	43 762	80 027	91 841 ⁵	4 813	17 402	28 883	43 762	80 027	91 841 ⁵
United States ^{4,5}	43 834	47 215	55 919	62 369	66 105	67 626	43 918	49 467	55 724	61 327	65 248	66 750
Other Participants												
Flemish Comm. (Belgium)	31 191	35 417	40 042	43 842	46 673	47 983	39 886	45 301	51 454	56 311	59 946	61 629
French Comm. (Belgium)	30 327	33 802	38 610	42 425	45 056	46 043	39 040	43 519	49 764	54 499	57 869	59 112
England (UK) ³	30 018	33 978	35 929	37 496	41 687	42 833	30 018	33 978	35 929	37 496	41 687	42 833
Scotland (UK)	22 743	29 827	33 666	34 887	40 206	41 412	22 743	29 827	33 666	34 887	40 206	41 412
Partners												
Argentina	m	m	m	m	m	m	m	m	m	m	m	m
Brazil	m	m	m	m	m	m	m	m	m	m	m	m
China	m	m	m	m	m	m	m	m	m	m	m	m
India	m	m	m	m	m	m	m	m	m	m	m	m
Indonesia	m	m	m	m	m	m	m	m	m	m	m	m
Saudi Arabia	m	m	m	m	m	m	m	m	m	m	m	m
South Africa	m	m	m	m	m	m	m	m	m	m	m	m

Note: Years 2006 to 2009, 2011 to 2014 and 2016 to 2019 (i.e. Columns 3-6, 8-11, 13-16, 21-24, 26-29, 31-34, 39-42, 44-47, 49-52, 57-60, 62-65 and 67-70) are available for consultation on line (see StatLink below). The definition of teachers' most prevalent qualifications is based on a broad concept, including the typical ISCED level of attainment and other criteria. In many cases, the minimum qualification is the same as the most prevalent qualification; see Table X3.D3.2 in Annex 3. Please see Annex 2 and Definitions and Methodology sections for more information. Data and more breakdowns available at <http://stats.oecd.org>, Education at a Glance Database.

1. Data on salaries for countries now in the euro area are shown in euros.
2. Figures for the pre-primary level refer to primary teachers (in primary schools only) teaching pre-primary classes.
3. Break in time series following methodological changes in 2018 and 2019.
4. Actual base salaries.
5. The most prevalent qualification for pre-primary and primary teachers in 2000 was a bachelor's degree or equivalent (ISCED level 6) while the most prevalent qualification for later years was a master's degree or equivalent (ISCED level 7).

Source: OECD (2022). See *Source* section for more information and Annex 3 for notes (https://www.oecd.org/education/education-at-a-glance/EAG2022_X3.pdf).

Please refer to the Reader's Guide for information concerning symbols for missing data and abbreviations.

StatLink  <https://stat.link/1fhs3>



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