

## Teachers' and School Heads' Salaries and Allowances

in Europe 2016/17

Eurydice – Facts and Figures

Education and Training



# Teachers' and School Heads' Salaries and Allowances in Europe 2016/17

**Eurydice - Facts and Figures** 



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#### CODES

#### **Country codes**

EU	European Union	AT	Austria
BE	Belgium	PL	Poland
BE fr	Belgium – French Community	РТ	Portugal
BE de	Belgium – German-speaking Community	RO	Romania
BE nl	Belgium – Flemish Community	SI	Slovenia
BG	Bulgaria	SK	Slovakia
CZ	Czech Republic	FI	Finland
DK	Denmark	SE	Sweden
DE	Germany	UK	United Kingdom
EE	Estonia	UK-ENG	England
IE	Ireland	UK-WLS	Wales
EL	Greece	UK-NIR	Northern Ireland
ES	Spain	UK-SCT	Scotland
FR	France	BA	Bosnia and Herzegovina
HR	Croatia	СН	Switzerland
ІТ	Italy	IS	Iceland
СҮ	Cyprus	LI	Liechtenstein
LV	Latvia	ME	Montenegro
LT	Lithuania	NO	Norway
LU	Luxembourg	RS	Serbia
HU	Hungary	(*)	The Former Yugoslav Republic of Macedonia
МТ	Malta	TR	Turkey
NL	The Netherlands		

The Former Yugoslav Republic of Macedonia: Provisional code; sorted on The Former...

#### Statistical codes

: or m = Data not available

(-) or a = Not applicable

#### **MAIN FINDINGS**

- In Europe, the average statutory starting salary in pre-primary education for the reference year is 24 351, with the top of the pay range peaking at EUR 38 255. The equivalent rates for the other levels of education are: EUR 26 021 and EUR 42 038 in primary education; EUR 27 301 and EUR 44 732 in lower secondary education; and EUR 28 210 and EUR 47 317 in upper secondary education.
- Statutory salaries of school teachers in eastern Europe are substantially lower than in western Europe. In Bulgaria and Romania, starting salaries are almost one third of the EU average. At the top of the salary range, it is not only countries with lower starting salaries that fare below the EU average, but also Italy, Malta, Finland, Sweden, the United Kingdom, Iceland and Norway.
- In the majority of European countries, there is a clear statutory salary divide between education levels. Primary, and especially pre-primary, teachers earn less than secondary level teachers. Within secondary education, upper secondary education teachers tend to receive a higher statutory salary than in lower secondary education.
- There is room for salary progression during a teacher's career, but it varies widely between countries. For example, in lower secondary education in Denmark, Lithuania, Iceland, Norway and Serbia, the difference between the top and the beginning of the salary range is less than 20 %. However, in Ireland, Greece, Hungary, Austria and Portugal, the top salary is almost double the starting salary and in Romania it is even higher.
- Lower starting salaries do not necessarily imply higher progression rates and *vice versa*. In contrast, the longer a teacher's career, the greater the percentage difference between starting salary and top of the range salary. On average, it takes about 28 years to reach the top of the statutory salary range, but in some countries it can take as little as 10 years. In the United Kingdom (Northern Ireland), individual performance and years in service both play a role in progression. However, in Sweden, the United Kingdom (England and Wales) and Liechtenstein, performance is the main determinant.
- In 2016/17, teachers' statutory salaries were raised in most European countries. A policy reform
  or a change in the pay scales brought an increase of 4 % or more (compared to salaries in
  2015/16) in Ireland and eight other Member States from central and eastern Europe (Bulgaria,
  the Czech Republic, Estonia, Latvia, Hungary, Austria, Romania and Slovakia). Collective
  bargaining brought salary rises of more than 3 % also in Denmark, Malta, Sweden, Iceland and
  Montenegro.
- The wage freeze for public employees remained in place in Italy and Liechtenstein. In Lithuania, Luxembourg, the Netherlands and Finland, teachers' salaries were practically the same as in the previous year. In Bosnia and Herzegovina, teachers' salaries decreased.
- Real salaries (i.e. discounting inflation) of teachers entering the profession in 2016/17 are still lower than in 2009/10 in nine European countries. In Greece, the salary of beginning teachers in constant terms was, in 2016/17, around two thirds of their pay seven years before.
- On top of their statutory salaries, all European education systems provide allowances to teachers. Almost all of them compensate teachers for additional responsibilities and working overtime. Allowances for further formal qualifications, outstanding performance and teaching in challenging circumstances are provided in about half of the education systems.

- Top-level authorities have the main responsibility for determining teachers' allowances in most education systems, while schools have autonomy in deciding on a majority of allowances only in few countries (Denmark, Estonia, Latvia, Lithuania, the Netherlands, Sweden and Iceland).
- School heads earn different salaries depending on the size and other characteristics of the school in more than half of the education systems. The salary difference between schools is usually lower than 20 % but it can be larger in some countries such as Ireland, Latvia, the Netherlands (upper secondary level), Portugal, the United Kingdom (England, Wales and Northern Ireland) and Iceland.
- The maximum statutory salary for school heads is in most countries at least 25 % higher than for teachers with the minimum qualification.

#### PART I: COMPARATIVE ANALYSIS

#### Introduction

Changing expectations with respect to the quality of teaching require teachers and school heads to develop a broader range of competences and to carry out a wider range of tasks than before (<sup>1</sup>). They are expected to use Information and Communication technologies (ICT), work in teams, teach children from various socio-economic and cultural backgrounds, facilitate the integration of children with special education needs (SEN) and contribute to school leadership and management. Teaching is no longer perceived only as the transmission of knowledge: increasing emphasis is placed on the facilitation of learning, the development of key competences and the co-creation of knowledge with learners. School heads are also called to lead teams, support the development of staff, improve school performance, liaise with local stakeholders and manage financial resources. The complexity and variety of competences required poses a challenge for all national education systems: how to attract the most talented people into the teaching profession and retain them. This is particularly difficult at a time when pressure to hold back public expenditure is high and the education sector is increasingly in competition with other sectors of the economy and the business world to attract the best qualified young graduates.

Remuneration is a key element in making teaching an attractive profession. Along with other factors such as working conditions, career prospects, professional development opportunities and recognition, it plays an important role in drawing people into the profession as well as ensuring that serving teachers are satisfied and sufficiently motivated to continue to provide high quality teaching. Policies that affect the earnings and career prospects of those employed in the education sector should therefore be an integral part of comprehensive strategies to improve the attractiveness of the teaching profession, both for serving teachers and potential candidates.

This report analyses statutory salaries and allowances for teachers and school heads in pre-primary, primary and secondary public schools in 41 European education systems (<sup>2</sup>).

**Section 1** analyses the annual basic gross statutory salaries of lower-secondary teachers at the start of their career, after 10 and 15 years of experience and at the top of the pay scale, and **section 2** gives further details on differences with other education levels.

**Section 3** explores the salary progression rates and the time it takes to reach the top of the salary range, while **section 4** examines the relationship between time and progression rates.

**Section 5** examines the changes in teachers' statutory salaries over the past year, and **section 6** analyses the variations in teachers' starting salaries in real terms since 2009/10.

**Section 7** describes how school heads' salaries are defined and how they relate to the size and other characteristics of the school, while **section 8** compares the annual gross statutory salaries of teachers and school heads at an early and late stage in their career.

**Section 9** looks at the allowances and other payments that teachers may receive in addition to their salaries for taking over other responsibilities, obtaining further qualifications, participating in training, performing well or working under certain difficult circumstances. The authority levels responsible for defining these allowances are described in **section 10**.

<sup>(1)</sup> Council of the European Union, 2014. Conclusions on effective teacher education. Education, Youth, Culture and Sport Council meeting, Brussels, 20 May 2014. European Commission, 2013. Supporting teacher competence development for better learning outcomes, available at http://ec.europa.eu/education/policy/school/doc/teachercomp\_en.pdf

<sup>(&</sup>lt;sup>2</sup>) This report covers all Eurydice members except Croatia and Cyprus that did not participate in this data collection. Data have been collected jointly by the Eurydice and the NESLI networks.

#### 1. Salaries in eastern Europe are considerably lower than in western Europe

Salary levels are a key factor in attracting people to the teaching profession. In Europe, the average statutory starting salary in pre-primary education (ISCED 02) for the reference year is 24 351, with the top of the pay range being EUR 38 255. The equivalent rates for the other levels of education are: EUR 26 021 and EUR 42 038 in primary (ISCED 1); EUR 27 301 and 44 732 in lower secondary (ISCED 24); and EUR 28 210 and 47 317 in upper secondary education (ISCED 34). Focusing only on the EU Member States, average salaries are slightly lower: EUR 22 936 and 37 638 in pre-primary; EUR 24 640 and 41 737 in primary; EUR 25 550 and 43 972 in lower secondary; and EUR 26 306 and 46 292 in upper secondary education (<sup>1</sup>).

However, caution should be exercised when comparing international data. Cross-country differences in living costs, taxation, social security and pension schemes mean that the same salary is not equally attractive in all countries. To facilitate international comparison, pre-tax statutory salaries have been converted from national currencies into purchasing parity standards (PPS). The figures exclude employers' compulsory social security and pension contributions, but do include those made by employees themselves (<sup>2</sup>).

Figure 1 depicts the annual gross statutory salaries of teachers at four cutting points: starting salary, salary after 10 and 15 years of service, and the top of the salary range. For most countries, the statutory starting salary indicates the amount paid to fully qualified teachers who hold the minimum qualification required to begin teaching at a certain level of education. However, in countries where teachers normally start with higher than the minimum level of qualification and, consequently, have a higher statutory salary, then the data reflect this higher salary. The statutory salary at the top of the range is the highest amount that a fully qualified teacher with the minimum qualification may earn after a certain number of years (which varies between countries) in the profession or at retirement.

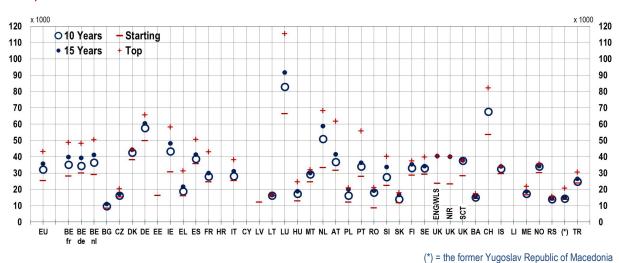
The full data for pre-primary, primary, lower secondary and upper secondary education is provided in the table below Figure 1. To facilitate the presentation, Figure 1 illustrates teachers' statutory salaries for lower secondary education (ISCED 24), and Figure 2 indicates the percentage differences between this and other levels of education.

With a statutory starting salary of 66 273 and 53 467 PPS respectively, starting salaries in Luxembourg and Switzerland are the highest in Europe for teachers at lower secondary level (ISCED 24). In fact, starting salaries in these two countries are higher than the top salaries in the pay ranges of most other European countries. Likewise, Luxembourg and Switzerland's top salaries are also substantially higher than any of the other countries examined here – only Germany, the Netherlands and Austria pay salaries that come within the range of Luxembourg and Switzerland, but these three countries still lag far behind Luxembourg and Switzerland with respect to the top salaries paid.

Including the Luxembourg outlier, the mean starting salary in the EU is 25 246 PPS at lower secondary level. Without Luxembourg, which distorts the central tendency upwards, the mean is 23 879 PPS. For the top salaries the values are 42 944 PPS and 40 268 PPS respectively.

<sup>(&</sup>lt;sup>1</sup>) Non-Euro currencies have been converted to euros using the Eurostat average exchange rates for 2017 [ert bil eur a].

<sup>(&</sup>lt;sup>2</sup>) PPS is an artificial common reference currency unit used to express the volume of economic aggregates for the purpose of spatial comparisons in such a way that price level differences between countries are eliminated. The PPS values are obtained by dividing their original value in national currency units by the respective purchasing power parity (PPP).



# Figure 1: Annual basic gross statutory salaries (starting salary, salary after 10 and 15 years, and top of the salary range) for full-time teachers in lower secondary (ISCED 24) public schools in PPS, 2016/17

Source: Eurydice.

Annual basic gross statutory salaries (starting salary, salary after 10 and 15 years, and top of the salary range) in PPS for full-time teachers in pre-primary (ISCED 02), primary (ISCED 1), lower secondary (ISCED 24) and upper secondary

			•
(ISCED	34)	education	

•																	
		BE fr	BE de	BE nl	BG	CZ	DK	DE	EE	IE	EL	ES	FR	HR	IT	CY	LV
ISCED 02	Start	28 156	29 948	29 007	8 493	14 489	34 786	1	(-)	:	15 968	31 879	23 401	1	23 484	1	11 014
	10	35 208	34 438	36 375	9 739	14 828	39 234	:	(-)	:	18 753	34 520	26 654	:	25 834	1	(-)
	15	39 640	38 953	40 953	10 744	15 205	39 234	1	(-)	1	21 427	36 852	28 513	:	28 368	1	(-)
	Тор	48 504	47 982	50 108	:	16 951	39 234	1	(-)	1	31 070	45 287	41 524	:	34 520	1	(-)
ISCED 1	Start	28 156	29 948	29 007	8 493	15 317	37 858	44 327	16 153	30 651	15 968	31 879	23 401	:	23 484	1	12 080
	10	35 208	34 438	36 375	9 739	16 260	42 025	52 493	(-)	43 293	18 753	34 520	26 654	1	25 834	1	(-)
	15	39 640	38 953	40 953	10 744	16 985	43 410	55 428	(-)	47 931	21 427	36 852	28 513	:	28 368	1	(-)
	Тор	48 504	47 982	50 108	:	20 040	43 410	58 806	(-)	57 940	31 070	45 287	41 524	:	34 520	1	(-)
ISCED 24	Start	28 156	29 948	29 007	8 493	15 325	38 040	49 831	16 153	30 651	15 968	35 622	24 580	:	25 316	1	12 080
	10	35 208	34 438	36 375	9 739	16 290	42 534	57 516	(-)	43 293	18 753	38 628	27 833	1	28 044	1	(-)
	15	39 640	38 953	40 953	10 744	17 020	43 980	60 246	(-)	47 931	21 427	41 094	29 692	:	30 910	1	(-)
-	Тор	48 504	47 982	50 108	:	20 134	43 980	65 431	(-)	57 940	31 070	50 322	42 821	1	37 910	1	(-)
ISCED 34	Start	35 028	37 505	36 189	8 493	15 339	36 107	50 075	16 153	30 651	15 968	35 622	24 580	:	25 316	1	12 080
	10	44 649	43 889	46 126	9 739	16 305	46 924	60 858	(-)	43 293	18 753	38 628	27 833	1	28 726	1	(-)
	15	50 919	50 251	52 601	10 744	17 015	46 924	63 713	(-)	47 931	21 427	41 094	29 692	1	31 775	1	(-)
	Тор	61 368	60 855	63 394	:	20 103	46 924	72 436	(-)	57 940	31 070	50 322	42 821		39 632	1	(-)

		LT	LU	HU	MT	NL	AT	PL	PT	RO	SI	SK	FI	SE	UK- ENG/WLS	UK- Nir	UK- SCT
ISCED 02	Start	10 365	58 476	11 572	20 252	31 336	:	12 091	27 914	8 538	22 256	10 468	23 425	28 122	23 565	23 330	28 210
	10	11 156	75 629	15 623	25 993	39 268	:	16 219	33 986	18 151	26 483	11 522	25 299	29 864	(-)	(-)	37 511
	15	11 411	85 395	16 780	25 993	46 725	:	19 805	36 064	18 940	32 269	12 044	25 299	30 649	40 120	39 721	37 511
	Тор	11 897	103 332	21 987	25 993	49 336	1	20 645	55 524	20 771	37 082	12 989	25 299	33 208	40 120	39 721	37 511
<b>ISCED 1</b>	Start	15 981	58 476	11 572	24 494	31 336	31 809	12 091	27 914	8 538	22 256	11 711	26 459	28 509	23 565	23 330	28 210
	10	16 134	75 629	15 623	29 116	39 268	35 014	16 219	33 986	18 151	27 463	14 060	30 626	32 109	(-)	(-)	37 511
	15	16 237	85 395	16 780	29 714	46 725	39 194	19 805	36 064	18 940	33 481	16 463	32 464	33 568	40 120	39 721	37 511
	Тор	16 390	103 332	21 987	31 824	49 336	57 660	20 645	55 524	20 771	39 965	17 750	34 412	38 531	40 120	39 721	37 511
ISCED 24	Start	15 981	66 273	12 812	24 494	33 258	31 702	12 091	27 914	8 538	22 256	11 711	28 576	29 190	23 565	23 330	28 210
	10	16 134	82 841	17 297	29 116	50 999	36 843	16 219	33 986	18 151	27 463	14 060	33 077	32 885	(-)	(-)	37 511
	15	16 237	91 417	18 578	29 714	58 593	41 215	19 805	36 064	18 940	33 481	16 463	35 061	34 055	40 120	39 721	37 511
	Тор	16 390	115 197	24 344	31 824	68 006	61 578	20 645	55 524	20 771	39 965	17 750	37 165	39 601	40 120	39 721	37 511
ISCED 34	Start	15 981	66 273	12 812	24 494	33 258	31 740	12 091	27 914	8 538	22 256	11 711	30 302	29 190	23 565	23 330	28 210
	10	16 134	82 841	17 297	29 116	50 999	39 915	16 219	33 986	18 151	27 463	14 060	36 392	34 011	(-)	(-)	37 511
	15	16 237	91 417	18 578	29 714	58 593	45 133	19 805	36 064	18 940	33 481	16 463	37 847	34 882	40 120	39 721	37 511
	Тор	16 390	115 197	24 344	31 824	68 006	65 630	20 645	55 524	20 771	39 965	17 750	40 118	40 574	40 120	39 721	37 511

#### Teachers' and School Heads' Salaries and Allowances in Europe - 2016/17

		BA	СН	IS	LI	ME	NO	RS	(*)	TR	EU (average)	All countries (average)
SCED 02	Start	12 613	44 544	28 369	(-)	14 690	27 162	11 408	13 326	23 820	22 745	22 573
	10	13 243	55 742	31 429	(-)	15 352	31 675	11 879	14 008	24 733	27 926	27 108
	15	13 559	:	32 662	(-)	16 345	31 675	12 114	14 362	26 197	31 490	29 262
	Тор	15 135	67 915	32 662	(-)	18 969	31 995	13 290	19 877	30 242	37 229	35 176
SCED 1	Start	13 454	47 591	29 492	(-)	16 609	30 222	13 337	13 703	23 820	24 404	24 225
	10	14 126	59 160	32 561	(-)	17 359	34 118	13 885	14 404	24 733	30 635	29 613
-	15	14 463	1	33 887	(-)	18 484	34 118	14 159	14 768	26 197	34 190	31 877
	Тор	16 150	72 422	33 887	(-)	21 506	35 397	15 529	20 392	30 242	40 885	38 620
SCED 24	Start	14 294	53 467	29 492	(-)	16 609	30 222	13 337	13 703	23 820	25 246	25 066
	10	15 009	67 588	32 561	(-)	17 359	34 118	13 885	14 404	24 733	32 124	31 026
	15	15 366	1	33 887	(-)	18 484	34 118	14 159	14 768	26 197	35 506	32 963
	Тор	17 153	81 919	33 887	(-)	21 506	35 397	15 529	20 392	30 242	42 944	40 513
SCED 34	Start	16 817	60 173	25 031	(-)	16 609	36 044	13 337	14 306	23 820	25 946	25 910
	10	17 658	77 205	26 233	(-)	17 359	39 831	13 885	15 038	24 733	33 839	32 699
	15	18 078	1	26 976	(-)	18 484	39 831	14 159	15 418	26 197	37 197	34 385
	Тор	20 180	92 259	34 159	(-)	21 506	44 082	15 529	21 322	30 242	45 038	42 788

(\*) = the former Yugoslav Republic of Macedonia

#### Source: Eurydice.

#### Explanatory note (Figure 1)

The values in Figure 1 and the data table show the annual gross statutory salaries (in PPS) for the largest proportion of teachers in a given country.

The EU average is calculated by adding the respective values of all EU education systems participating in this study divided by the number of these education systems. The 'all countries (average)' on the table refers to all the education systems participating in this study. Education systems with missing values are excluded from the calculation on a case by case basis.

The PPS have been calculated by dividing nominal salaries by the PPP. PPP EU 28 = 1, reference year: 2016. Source: Eurostat [prc\_ppp\_ind], extracted on 10.04.2018.

The reference year is 2016/17 (2016), unless stated otherwise.

#### Country-specific notes

Belgium: In ISCED 34, the majority of teachers have a higher qualification than the minimum and receive a higher statutory salary, which is reported here.

Bulgaria: The top of the statutory salary range is not fixed. Statutory salaries do not include the 13th month payment or holiday payment.

Czech Republic: The salaries are weighted averages based on the proportions of teachers in the different pay categories.

Germany: The salaries are weighted averages of the data available at regional (Länder) level.

Estonia: Official regulations set only a minimum wage which applies to all teachers.

**Ireland**: The salaries refer to the new statutory salary pay scales, although a majority of teachers are still paid according to the old one which is being phased out.

Spain: The salaries are weighted averages of the salaries at regional level (Autonomous Communities).

Lithuania: Data correspond to a teaching workload of 36 hours a week, compared to 18 in the 2015/16 Eurydice report.

Latvia: Only starting salaries are fixed by official regulations.

**Netherlands**: Teacher salary placement and progression are determined at school level. Salaries are weighted averages based on the ratio of salary scales valid on 1 October 2016.

Austria: Salaries are based on the weighted means of actual salaries in 2016 and 2017. ISCED 34 includes salaries of teachers in vocational programmes. There are no federal level statistics for ISCED 02.

**Poland**: In ISCED 02-2, the majority of teachers have a higher qualification than the minimum (the same as at ISCED 34) and receive a higher statutory salary, which is reported here.

**Romania**: In ISCED 02-1, the majority of teachers have a higher qualification than the minimum (the same as at ISCED 24-3) and receive a higher statutory salary, which is reported here.

**Finland**: The country is divided into two geographical areas with two different pay scales. The data refer to the higher pay scale. Salaries in the other pay scale are 1 % lower.

**Sweden**: The reference year is the calendar year 2016. There are no statutory salaries. The figures for starting salaries correspond to the median values of the actual salary of teachers with one or two years of experience. Top salaries refer to the actual salary of teachers belonging to the 90th percentile.

**United Kingdom**: For England and Wales, the statutory salary figures apply to teachers paid on the main and upper pay ranges. The starting salary is the minimum of the main pay range and the top salary is the maximum of the upper pay range. The figures apply to teachers paid on the 'England and Wales (excluding London Area) area' pay range. Pay ranges for teachers employed in: 'Inner London Area'; 'Outer London Area'; and 'Fringe Area' are higher. For Northern Ireland, the figures apply to teachers paid on the main and upper pay scales. The starting salary is the minimum of the upper pay scale and the top salary is the maximum of the upper pay scale.

Bosnia and Herzegovina: The salaries are averages of the data available at regional (Canton) level.

**Switzerland**: Statutory salaries are determined at regional (*Canton*) level. The figures are weighted averages of the 26 regional legal requirements. The reference year is 2015/16. Starting and top salaries, as well as the number of years needed to reach the top salary, vary considerably between the *Cantons*.

Liechtenstein: Eurostat does not collect PPP data for Liechtenstein. Therefore, salaries cannot be converted into PPS.

**Norway**: In ISCED 34, the majority of teachers have a higher qualification than the minimum and receive a higher statutory salary, which is reported here. A sizable minority (ca. 37 %) of ISCED 1-2 teachers have a higher than the minimum qualification and receive a higher statutory salary, ranging from 33 216 PPS (min.) to 39 096 PPS (max.).

At lower secondary level, 20 education systems have a starting salary that is below the EU average even when the Luxembourg outlier is removed (Bulgaria, the Czech Republic, Estonia, Greece, Latvia, Lithuania, Hungary, Malta, Poland, Romania, Slovenia, Slovakia, the United Kingdom – England, Wales, Northern Ireland, Bosnia and Herzegovina, Montenegro, Serbia, Turkey and the former Yugoslav Republic of Macedonia). In seven countries (Latvia, Hungary, Poland, Slovakia, Bosnia and Herzegovina, Serbia and the former Yugoslav Republic of Macedonia), the starting salary is less than half the EU average, ranging between 10 000 PPS and 14 000 PPS. In Bulgaria and Romania, it is even lower. At 8 493 and 8 538 PPS respectively, the starting salary amounts to approximately one third of the EU average. Thus, as far as the starting salary at lower secondary education is concerned, there is a clear division between eastern European and the Balkan countries (below EU average), on the one hand, and western and northern European (above EU average), on the other.

For statutory salaries at the top of the pay range in lower secondary education, the picture is more varied. In addition to the eastern European and Balkan countries that all have salaries below the EU average, there are also several western or northern European countries where pay is below average (<sup>3</sup>). These are Italy, Malta, Finland, Sweden, the United Kingdom, Iceland and Norway (<sup>4</sup>). Furthermore there are five countries, in addition to Luxembourg and Switzerland, which have a top statutory salary that exceeds the EU average by more than 25 % (Germany, Ireland, the Netherlands, Austria and Portugal).

It is interesting to note that in nearly half the countries the top salary coincides (or almost coincides) with the statutory salary after only 15 or even 10 years of service. As Figure 1 illustrates, in Bulgaria, Denmark, Lithuania, Malta, Romania, Bosnia and Herzegovina, Iceland, Norway and Serbia, the statutory salary at lower secondary level after 10 years in service is identical with (or very close to) the top salary. In Slovakia, Finland, the United Kingdom (England, Wales and Northern Ireland), Montenegro and Turkey, the top salary is reached slightly later, in 15 years.

#### 2. Teaching in the lower levels of education means a lower statutory salary

As already noted, in the EU, the average starting salary in lower secondary education (ISCED 24) is 25 246 PPS, while the top of the salary range is 42 944 PPS. In comparison, the average starting salaries at the other levels of education are: pre-primary (ISCED 02), 22 745 PPS; primary (ISCED 1), 24 404 PPS; and upper secondary (ISCED 34), 25 946 PPS. The top of the salary ranges for the other levels of education are 37 229 PPS in pre-primary, 40 885 PPS in primary and 45 038 PPS in upper secondary level. This means that the salaries in pre-primary and primary education tend to be lower than in lower secondary, while salaries in upper secondary are higher. Although there are differences between countries, some interesting patterns emerge.

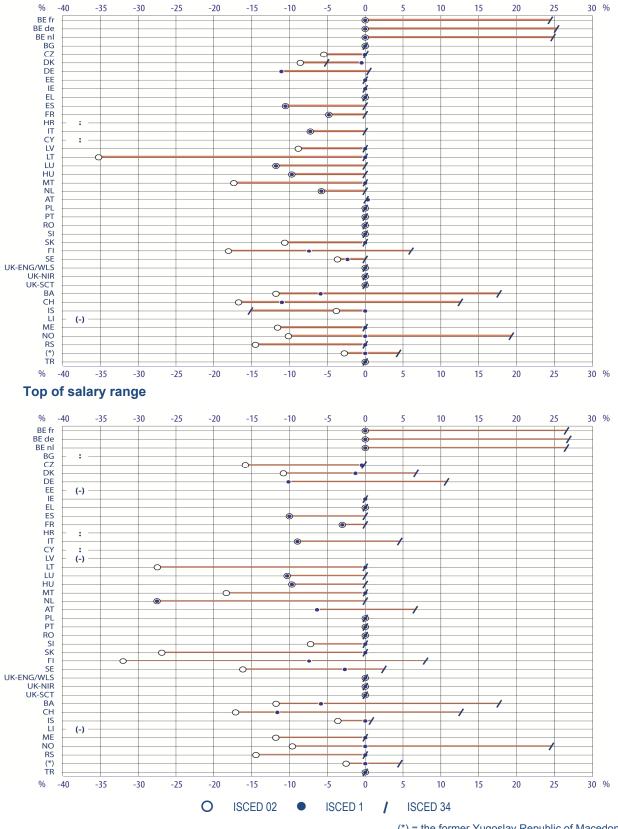
In nine countries (Bulgaria, Estonia, Ireland, Greece, Poland, Portugal, Romania, the United Kingdom and Turkey), there is no difference between the statutory salaries at lower secondary education and those of other education levels, at each career milestone (starting out, after 10 or 15 years of service and at the highest earning point) ( $^{5}$ ).

<sup>(&</sup>lt;sup>3</sup>) For Bulgaria, Estonia and Latvia, it is impossible to tell, because the top of the range salaries are not pre-defined.

<sup>(&</sup>lt;sup>4</sup>) The outcome is the same if Luxembourg is excluded from the EU average top of the range salary.

<sup>(&</sup>lt;sup>5</sup>) For Bulgaria, Estonia, Ireland and the United Kingdom, this applies to education levels where data are complete. For Poland, this applies only to the largest proportion of teachers, who have a higher than the minimum qualification. In the case of teachers with minimum qualifications there are salary differences between education levels.

# Figure 2: Differences between lower secondary (ISCED 24) and other levels of education in annual statutory salaries for full-time teachers in public schools in PPS, 2016/17 Starting salary



Source: Eurydice.

#### Explanatory note (Figure 2)

The values in Figure 2 show the percentage differences between education levels for the statutory starting salary and the top of the salary range. Lower secondary education (ISCED 24) is the reference level shown on the scale as 0. The other levels are pre-primary (ISCED 02), primary (ISCED 1) and upper secondary (ISCED 34). The salaries, annual and gross amounts expressed in PPS, are those applying to the largest proportion of teachers.

The PPS have been calculated by dividing nominal salaries by the PPP. PPP EU 28 = 1, reference year: 2016. Source: Eurostat [prc\_ppp\_ind], extracted on 10.04.2018.

The reference year is 2016/17 (2016), unless stated otherwise.

#### **Country-specific notes**

All the country-specific notes of Figure 1 apply also to Figure 2.

However, as shown in Figure 2, in most of the remaining countries the statutory starting salaries of pre-primary (ISCED 02) and primary (ISCED 1) teachers are lower than that of lower secondary teachers (ISCED 24). Furthermore, the gap is wider between pre-primary and lower secondary, and even wider between pre-primary and upper secondary. In Malta, Slovakia, Finland, Bosnia and Herzegovina, Switzerland, Montenegro, Norway and Serbia, the starting salaries in pre-primary education are between 10 % and 20 % lower than in lower secondary. In Lithuania, the gap is even greater (35 % lower than ISCED 24). In contrast, the disparity between primary and lower secondary teachers rarely exceeds 10 percentage points – this occurs only in Germany, Spain, Luxembourg and Switzerland (see Figure 2). In six countries (France, Italy, Hungary, the Netherlands, Finland and Bosnia and Herzegovina), the difference is between 5 % and 10 %, while in the rest there is no difference, or very little, between the starting salaries of teachers in primary and lower secondary education.

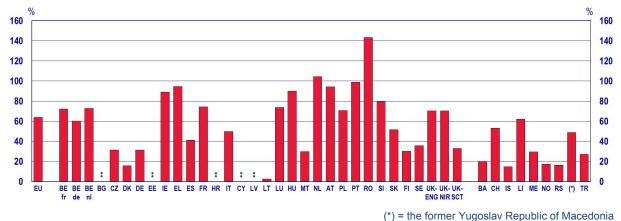
At the top of the pay ranges, the differences between education levels follow, by and large, the same pattern as starting salaries. That is, the top salaries in primary education and especially in pre-primary education are lower than those of lower secondary. In addition, top salaries in upper secondary tend to surpass the top salaries of all other school education levels. One important difference between the top of the pay range and starting salary patterns is that the disparities between pre-primary and secondary education tend to be greater at the top of the range. The comparatively wider lines for the Czech Republic, Denmark, Netherlands, Slovakia and Finland in the lower part of Figure 2 suggest exactly that. In the Netherlands, Slovakia and Finland, the salary gap between pre-primary and lower secondary levels is particularly wide at the top of the pay range. Specifically, in the Netherlands and Slovakia, the top salary for pre-primary is 27 % lower than for lower secondary, as opposed to only 6 % for the starting salary in the Netherlands and 11 % in Slovakia. In Finland, the gap at the top of the pay range is 32 %, whereas at the starting level it is 18 %. There are four countries where the gap between the two levels narrows through the teacher's career, but in three of these (Spain, France and Luxembourg) the change is very small (one to two percentage points). In Lithuania, the improvement is more substantial, but the gap remains. The difference between pre-primary and lower secondary falls from 35 % for the starting salary to 27 % at the top of the pay range (see Figure 2).

### 3. Salaries can progress greatly, but the rates of increase and the time required vary between countries

The level of the statutory starting salary may play an important role in attracting new teachers, but this is only one aspect to be considered. If salaries rise quickly, then a low starting salary may not necessarily be a dis-incentive to becoming a teacher. Substantial pay rises during a career may contribute to teacher retention. Conversely, sluggish and minimal pay rises can have a detrimental effect on attracting and retaining teachers. Therefore, it is important to examine not only the starting salary, but also its development over time, taking into account the number of years it takes to reach the top salary.

In most European countries, the difference between the statutory starting and top salaries is quite substantial. On average across the EU, the top salary for pre-primary education is 57 % higher than the starting salary, for primary it is 62 %, for lower secondary it is 64 % and for upper secondary it is 66 % higher. It should be reminded that the statutory salary does not include any allowances that teachers may receive. Therefore, the differences in the overall remuneration of teachers may be more or less pronounced as suggested here.

### Figure 3: Differences between annual statutory starting salaries and the top of the pay range for full-time teachers in public schools (ISCED 24), 2016/17



#### Source: Eurydice.

#### Explanatory note (Figure 3)

The values in Figure 3 show the percentage difference between annual gross statutory starting salaries and the top of the range for the largest proportion of teachers in lower secondary education. The data can be found in the Figure 4 data table. The EU average is calculated by adding the respective values of all EU education systems participating in the study divided by the number of education systems. Education systems with missing values are excluded from the calculation on a case by case basis.

The reference year is 2016/17 (2016), unless stated otherwise.

#### Country-specific notes

All the country-specific notes of Figure 1 apply also to Figure 3.

In some countries, salary progression can be relatively small, while in others it can result in a doubling (or even tripling) of the starting salary. In lower secondary education, the smallest percentage increase between the starting and top salary is found in Lithuania (3 %), followed by Iceland (15 %), Denmark (16 %), Serbia (16 %) and Norway (17 %). In contrast, the highest percentage increase is reported by Romania (143 %), the Netherlands (104 %), Portugal (99 %), Greece (95 %), Austria (94 %), Hungary (90 %), Ireland (89 %) and Slovenia (80 %) (see Figure 3).

Salary progression percentage increases tend to be the same across all education levels (see Figure 4 data table). A few exceptions apply. In the Czech Republic, the increase between the starting and top salary at pre-primary level is 17 %, compared to 31 % at other levels. In Denmark, the increase at upper secondary is 30 %, compared to 15 %-16 % at primary level and lower secondary and 13 % at pre-primary. In Lithuania, the salary progression at pre-primary is steeper (15 %) than at the other levels (3 %). In the Netherlands, the increase in pre-primary and primary is 57 %, but in lower and upper secondary it is 104 %. In Austria, the pay rise increases both across time and education levels. For example, at primary education level, the statutory salary rises by 10 % after 10 years, 23 % after 15 years and the top salary is 81 % higher than the starting salary. At upper secondary level, the same figures are 26 %, 42 % and 107 %, respectively. In Slovakia, Finland and Sweden, the pay rises for pre-primary teachers are less than half the amount received by teachers at the higher levels of education. Finally, in Iceland, salary progression at ISCED 34 is distinctive from

the other levels of education as it is relatively weak during the earlier part of a teacher's career (5 %-8 % compared to the starting salary), but picks up toward the end (36 %). In contrast, salary progression is relatively evenly distributed over the years for teachers at other levels.

In Europe, the average time taken to reach the top of the salary range is 28 years. However, behind the average figures lies a considerable variation between countries. At lower secondary level (ISCED 24), there are some education systems in which teachers typically reach the top salary in less than 15 years (Denmark, and the United Kingdom – Scotland) and others in which that is the case only after 40 years (Romania, Montenegro, Serbia and the former Yugoslav Republic of Macedonia) or even more (Hungary). As Figure 4 shows, in six countries (Belgium, France, Luxembourg, Slovenia, Switzerland and Turkey), it takes between 25 and 30 years of service, while for the rest it varies widely (<sup>6</sup>). In Malta, Finland, Iceland and Norway, it takes between 15 and 24 years, while in the Czech Republic, Greece, Spain, Italy, Portugal and Slovakia it takes between 30 and 39 years.

Thus, the data reveal that there is plenty of room for salary progression, that it usually takes less than 30 years to reach the top salary and the progression is slightly uneven between education levels. In particular, upper secondary (ISCED 34) teachers tend not only to start with relatively better salaries, but they also have better prospects in terms of salary progression than teachers at other education levels. The combination of the two factors suggests that from a statutory salary point of view, upper secondary teachers are comparatively better off.

### 4. Salary progression rate does not depend on starting salary level, but on years of service

From a purely statistical point of view, the lower the starting salary, the greater the potential for higher percentage increases over time. Conversely, countries with relatively high starting salaries might be expected to report smaller increases. However, the data do not confirm the hypothesis that there is a relationship between starting salary level and salary progression rate. Examining the difference between the top of the pay range and starting salaries at lower secondary level (ISCED 24), the correlation between starting salary and the percentage increase is very small (Pearson's r = -.05) (<sup>7</sup>). In other words, relatively lower starting salaries do not necessarily mean higher pay rises. This is best exemplified in two extreme and opposite cases. In Lithuania, the starting statutory salary at ISCED 24 is below the EU average (see Figure 1), yet it remains virtually unchanged during a teacher's career. In Portugal, the starting salary is above the EU average, but it can rise by almost 100 %. The fact that it takes 15 years in Lithuania to reach the top of the salary range, whereas in Portugal it takes 35 years, suggests that the number of years in service may have something to do with salary progression.

Figure 4 illustrates the relationship between the years of service required to reach the top statutory salary and salary progression (percentage change between top and starting salaries) for lower secondary (ISCED 24) teachers (<sup>8</sup>). It shows that there is a positive correlation between the two,

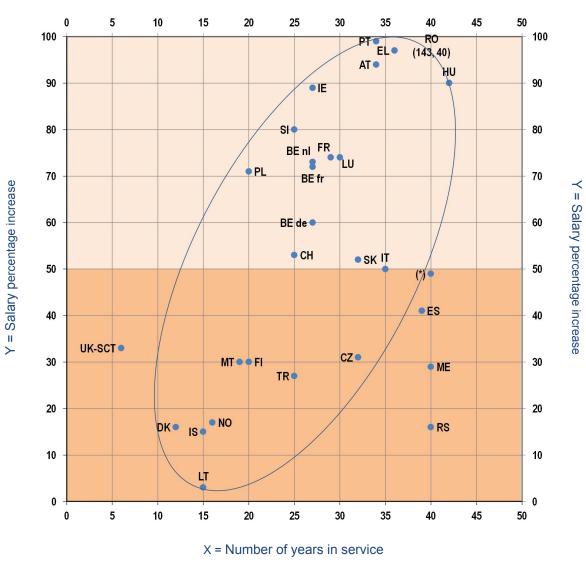
<sup>(&</sup>lt;sup>6</sup>) The years of service needed in order to reach the salary at the top of the range are the same across education levels with the following exceptions. In Belgium (French and Flemish Communities), the majority of ISCED 34 teachers need 25 years to reach the top salary. In Denmark, ISCED 02 teachers can reach the top salary in ten years and ISCED 34 teachers in five. In France, ISCED 02 and ISCED 1 teachers can reach the top within 25 years. In Finland, ISCED 02 teachers can reach the top in ten years.

<sup>(&</sup>lt;sup>7</sup>) Pearson's correlation coefficient is a measure of the linear correlation between two variables. It has a value of between +1 and -1, where 1 is total positive linear correlation (i.e. very strong positive association), 0 is no linear correlation (i.e. no association), and -1 is total negative linear correlation (i.e. very strong negative association). Source: <u>https://en.wikipedia.org/wiki/Pearson correlation coefficient</u>, accessed 12.6.2018.

<sup>(&</sup>lt;sup>8</sup>) The findings by and large apply also to the other ISCED levels because, as already noted in the previous section, the number of years in service and the salary progression rates tend to be the same or similar across education levels.

especially if the outliers are ignored. The more years it takes to reach the top of the salary range, the greater the percentage increase. Thus, in Denmark where it takes only 10 years to reach the top salary, the increase is less than 20 %. In contrast, in Romania it takes 40 years to achieve the top and the increase is as high as 143 %. The majority of European countries lies somewhere in between the two extremes, suggesting a positive and more or less linear relationship between years of service and pay rises. At the same time, there are also a few countries that do not fit this pattern. After around 40 years of service, the salary change is 16 % in Serbia, 29 % in Montenegro, 41 % in Spain and 49 % in the former Yugoslav Republic of Macedonia. This means that, in these countries, it takes relatively more time to receive a relatively lower salary increase, compared to the mean values reported in Figure 4 (28 years for 64 % increase in the EU and 56 % in all countries). In the case of the United Kingdom (Scotland), the salary increase (33 %) may be below average, but the number of years needed to reach the top salary (6) is also (disproportionately) below average.

### Figure 4: The relationship between statutory salary progression rate of full-time teachers and the number of service years required to reach the top of the salary range (ISCED 24), 2016/17



X = Number of years in service

Source: Eurydice.

(\*) = the former Yugoslav Republic of Macedonia

All countries

(average) 

#### Data (Figure 4)

					_												
%		BE fr	BE de	BE nl	BG	CZ	DK	DE	EE	IE	EL	ES	FR	HR	IT	CY	LV
ISCED	10	25	15	25	15	2	13	1	:	1	17	8	14	:	10	1.1	:
02	15	41	30	41	27	5	13	1	:	1	34	16	22	:	21	1	:
	Тор	72	60	73	:	17	13	1	:	1	95	42	77	:	47	1	:
ISCED	10	25	15	25	15	6	11	18	:	41	17	8	14	:	10	:	:
	15	41	30	41	27	11	15	25	:	56	34	16	22	:	21	:	:
	Тор	72	60	73	:	31	15	33	:	89	95	42	77	:	47	:	:
ISCED	10	25	15	25	15	6	12	15	:	41	17	8	13	:	11	:	:
24	15	41	30	41	27	11	16	21	:	56	34	15	21	:	22	:	:
	Тор	72	60	73	:	31	16	31	:	89	95	41	74	:	50	1	:
SCED	10	27	17	27	15	6	30	22	:	41	17	8	13	:	13	1	:
34	15	45	34	45	27	11	30	27	:	56	34	15	21	:	26	1	:
	Тор	75	62	75	:	31	30	45	:	89	95	41	74	:	57	1	:
Nr. of	Years	27*	27*	27	:	32	12*	:	:	27	36	39	29*	:	35	:	:
		LT	LU	HU	MT	NL	AT	PL	РТ	RO	SI	SK	FI	SE	UK-ENG/ WLS	UK- Nir	UK- SCT
SCED	10	8	29	35	28	25	1	34	22	113	19	10	8	6	:	:	33
02	15	10	46	45	28	49	1	64	29	122	45	15	8	9	70	70	33
	Тор	15	77	90	28	57	1	71	99	143	67	24	8	18	70	70	33
ISCED 1	10	1	29	35	19	25	10	34	22	113	23	20	16	13	:	:	33
	15	2	46	45	21	49	23	64	29	122	50	41	23	18	70	70	33
	Тор	3	77	90	30	57	81	71	99	143	80	52	30	35	70	70	33
SCED	10	1	25	35	19	53	16	34	22	113	23	20	16	13	:	:	33
24	15	2	38	45	21	76	30	64	29	122	50	41	23	17	70	70	33
	-	•															

#### Percentage change of annual basic gross statutory salaries for full-time teachers after 10 years, 15 years and at the top of the salary range, compared to the starting salary

	Тор	15	77	90	28	57	:	71	99	143	67	24	8	18	70	70	33
ISCED 1	10	1	29	35	19	25	10	34	22	113	23	20	16	13	:	:	33
	15	2	46	45	21	49	23	64	29	122	50	41	23	18	70	70	33
	Тор	3	77	90	30	57	81	71	99	143	80	52	30	35	70	70	33
ISCED	10	1	25	35	19	53	16	34	22	113	23	20	16	13	:	:	33
24	15	2	38	45	21	76	30	64	29	122	50	41	23	17	70	70	33
	Тор	3	74	90	30	104	94	71	99	143	80	52	30	36	70	70	33
ISCED	10	1	25	35	19	53	26	34	22	113	23	20	20	17	:	:	33
34	15	2	38	45	21	76	42	64	29	122	50	41	25	20	70	70	33
	Тор	3	74	90	30	104	107	71	99	143	80	52	32	39	70	70	33
Nr. of	Years	15	30	42	19	:	34	20	34	40	25	32	20*	:	:	:	6

		BA	СН	IS	LI	ME	NO	RS	(*)	TR	EU (average)
ISCED	10	5	25	11	1	5	17	4	5	4	22
02	15	8	:	15	:	11	17	6	8	10	37
	Тор	20	52	15	62	29	18	16	49	27	57
ISCED 1	10	5	24	10	:	5	13	4	5	4	23
	15	8	:	15	:	11	13	6	8	10	38
	Тор	20	52	15	62	29	17	16	49	27	62
ISCED	10	5	26	10	1	5	13	4	5	4	24
24	15	7	:	15	1	11	13	6	8	10	39
	Тор	20	53	15	62	29	17	16	49	27	64
ISCED	10	5	28	5	1	5	11	4	5	4	26
34	15	8	:	8	1	11	11	6	8	10	41
	Тор	20	53	36	62	29	22	16	49	27	66
Nr. of	Years	:	24	15	1	40	16	40	40	25	28

Source: Eurydice.

#### Explanatory note (Figure 4)

Figure 4 depicts the percentage change between the statutory starting salary and the top of the pay range in 2016/17 (ISCED 24) and the required years of service necessary to reach the top of the pay range. The data table contains information on the percentage difference between the starting statutory salary and the salary after 10 years, 15 years and the top of the pay range for ISCED 02 to ISCED 34. Percentages are based on the annual gross statutory salaries applying to the largest proportion of teachers.

The number of years refers to the years in service necessary to reach the top of the salary range. The asterisk (\*) refers to exceptions that are explained in the country-specific notes.

Percentages that could not be computed, because the statutory salary data were not available or not applicable, have been indicated as data not available (:).

The EU average is calculated by adding the respective values of all EU education systems participating in the study divided by the number of education systems. The 'all countries (average)' in the table refers to all the education systems participating in the study. Education systems with missing values are excluded from the calculation on a case by case basis.

The reference year is 2016/17 (2016).

#### Country-specific notes

All the country-specific notes of Figure 1 apply also to Figure 4. In addition:

Belgium (BE fr, BE nl): The majority of ISCED 34 teachers need 25 years to reach the top of the salary range.

Bulgaria: There are no official data for the number of years to reach the top of the salary range, but it cannot be less than 10.

Denmark: ISCED 02 teachers can reach the top of the salary range within 10 years, and ISCED 34 within 5.

France: ISCED 02 and ISCED 1 teachers can reach the top of the salary range within 25 years.

Malta: Salary progression depends on years in service and individual performance.

**Poland**: The salary increases by advancing to the next professional level, by a seniority bonus and by acquiring a higher level of education.

Slovenia: Salary progression depends on years of service and career level ('mentor', 'advisor', 'councillor').

Finland: ISCED 02 teachers can reach the top of the salary range within 10 years.

Sweden: Salary progression depends on individual performance.

**United Kingdom**: In Northern Ireland, with satisfactory performance, teachers on the main pay scale can progress one point per year to a maximum of point six. Progression to the upper pay scale is based on performance against standards. In England and Wales, there is a main pay range and an upper pay range; progression within each range, and from the main to the upper range, is performance-related. Schools have discretion over the speed of progression and the specific pay increases awarded. **Bosnia and Herzegovina**: Salary progression depends on years of service and partly on other factors (additional duties, work during holidays and working conditions) as well.

Liechtenstein: Salary progression depends mostly on individual performance and changes in the living cost index.

Whilst in the majority of European countries salary progression is a function of the years in service, there are a few where this is not the case. In the United Kingdom (Northern Ireland), individual performance and years in service both play a role. However, in Sweden, the United Kingdom (England and Wales) and Liechtenstein, performance is the main determinant.

### 5. Most countries registered an increase in teachers' statutory salaries in 2016/17

In 2016/17, teachers' statutory salaries grew in all but seven European countries.

In eight member states from central and eastern Europe, a reform of teachers' salaries brought in a salary increase of at least 4 %. The rise was particularly significant in Latvia, where the statutory salary of beginning teachers grew by two thirds compared with the previous school year.

In **Bulgaria**, from January 2017, additional funding enabled a salary increase of 8 % in the education sector with the objective of improving education quality and teacher status.

In the **Czech Republic**, teachers' basic statutory salaries were increased by 6 % (by 8 % including allowances) from September 2016.

In **Estonia**, the 5 % increase is the result of the benchmark set in the (2013) Estonian Lifelong Learning Strategy 2020 to raise teachers' salaries to the level of the average salary of highly educated employees.

In Latvia, the minimum monthly salary increased by around 68 % from EUR 405 to 680 from 1 September 2016.

In **Hungary**, the 2012 reform increased the number of steps in the pay scale and introduced a gradual salary increase, which, in 2016/17, was close to 4 % for starting salaries (compared to 2015/16).

In **Austria**, the 2013 education reform, which became effective in September 2015, raised the starting salaries and introduced a new salary progression scheme (<sup>1</sup>). The salaries of beginning teachers, in primary and lower secondary education, grew by around 4 %, and the maximum salaries by over 6 %. In upper secondary education, the increase was around 1 %.

In **Romania**, the Government Decision 38/2017 increased the salaries of beginning teachers by 15 % and the salaries at the top of the pay scale by more than 5 %.

In Slovakia, the government upgraded teachers' salaries by 6 % in January 2017 – as stipulated in the 2009 teacher salary reform.

Collective bargaining brought salary rises of more than 3 % in another five countries (Denmark, Malta, Sweden, Iceland and Montenegro). In Norway, the salary of beginning teachers with the minimum qualification remained unchanged but the salaries of teachers with more experience and additional qualifications increased.

Teachers' salaries were adjusted in line with the cost of living in the German-speaking and Flemish Communities of Belgium, France, Poland and the United Kingdom (England, Wales, Northern Ireland and Scotland). In the French Community of Belgium, Germany, Spain, Serbia and Turkey, there was a general salary adjustment for all public employees. In Slovenia, the pay scale for civil servants was upgraded on 1 September 2016. Teachers' starting salaries increased by 0.9 % and salaries at the top by 2.3 %.

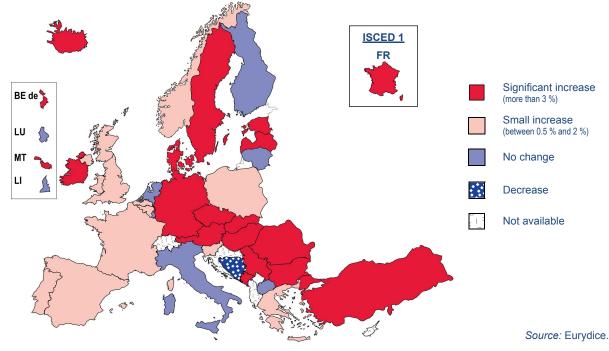
In Ireland, for teachers that entered the teaching profession after 1 February 2012, starting salaries increased by 9 % and salaries at the top of the scale by 6.6 % (<sup>2</sup>). Austerity measures affecting the salaries of public employees were also lifted in Portugal but the increase was more modest, around 1 % for beginning teachers and around 4 % for those at the top of the pay scale. In Greece, the salaries of beginning teachers remained unchanged but the highest salaries grew by around 1 %.

The wage freeze for public employees remained in place in Italy and Liechtenstein. In Lithuania, Luxembourg, the Netherlands and Finland, teachers' salaries also remained practically unchanged in 2016/17. In Bosnia and Herzegovina, teachers' salaries decreased as the result of a reduction in the number of students and classes.

<sup>(&</sup>lt;sup>1</sup>) For a transitional period of five years, starting teachers can choose between the old and the new payment scheme. The values provided are a weighted average. A small proportion of this increase is commensurate with the adjustment in the number of years of education that, following a ruling of the European Court of Justice, the government must recognise on entry to the profession; this also affects teachers in service.

<sup>(&</sup>lt;sup>2</sup>) Revised salary scales for teachers appointed before and after 1 February 2012 came into effect in April 2017, as provided in the Lansdowne Road Agreement and the Financial Emergency Measures in the Public Interest Act 2015.





#### Explanatory note

This figure shows changes in the starting statutory salaries and those at the top of the pay range for teachers with the minimum qualification required to teach in 2016/17 compared with the previous year in nominal terms.

Statutory salaries for 2015/16 are from European Commission/EACEA/Eurydice, 2016. *Teachers' and school heads' salaries and allowances in Europe – 2015/16. Eurydice Facts and Figures*. Luxembourg: Publications Office of the European Union.

#### Country-specific notes

Belgium (BE fr, BE nI): Data for ISCED 34 refer to teachers with a Master's level qualification.

**France**: Starting salaries include the accommodation and tutoring allowances that all teachers receive. At primary level, the tutoring allowance (ISAE) was upgraded in 2016/17.

Lithuania: No changes in teachers' salaries took place in the year in question. Statutory salaries in this data collection correspond to a teaching workload of 36 hours a week, while in previous returns they corresponded to a teaching workload of 18 hours, which is the most representative of teachers.

**Finland**: No changes in teachers' salaries took place in the year in question. Finland is divided into two geographical areas with two different pay scales. This figure and previous returns refer to the lower pay scale. Salaries on the other pay scale are 1 % higher.

**Sweden**: The reference year is the calendar year 2016. There are no salary scales or statutory salaries. The figures for starting salaries correspond to the median values of the actual salary of teachers with one and two years of experience. Top salaries refer to the actual salary of teachers belonging to the 90th percentile.

Liechtenstein: Data for ISCED 24 refer to teachers at Baccalaureate Schools (Gymnsasium, Berufsmaturitätsschule).

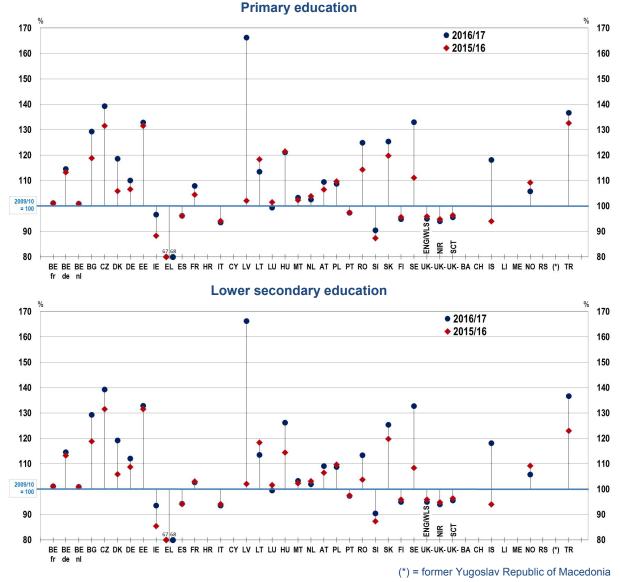
### 6. The salaries of beginning teachers, in constant terms, are still below 2009/10 levels in nine countries

During the economic crisis, some national governments implemented pay cuts or freezes for public employees as a measure to reduce budget deficits. As a result, teachers' purchasing power fell in the years after 2009 in 20 European countries (<sup>3</sup>). In most cases, austerity measures have been lifted and salaries have been progressively restored to pre-crisis levels. However, and despite the generalised rise of teachers' statutory salaries over the last year, real salaries (i.e. discounting price inflation) of teachers entering the profession in 2016/17 were still lower than in 2009/10 in nine European countries.

<sup>(&</sup>lt;sup>3</sup>) European Commission/EACEA/Eurydice, 2016. *Teachers' and school heads' salaries and allowances in Europe – 2015/16*. Eurydice Facts and Figures. Luxembourg: Publications Office of the European Union.

Figure 6 shows the relative percentage change of the annual gross statutory salary received by a teacher holding the minimum qualifications required at a specific education level at the start of his/her career, in 2015/16 and 2016/17 compared to 2009/10 (100 %). For 2015/16 and 2016/17, salaries have been deflated to 2010 prices in order to discount the effects of price inflation.

Figure 6: Changes between 2009/10 and 2016/17 in teachers' starting statutory salaries (2009/10 = 100 %) in primary and lower secondary public schools



Source: Eurydice.

#### Explanatory note

This figure shows the relative percentage change, in real terms, of the annual gross statutory salaries received by beginning teachers holding the minimum qualification required to enter the profession in primary and general lower secondary education.

The Y axis represents the relative percentage salary increase, year 2009/10 = 100. The nominal values of statutory salaries are from European Commission/EACEA/Eurydice, 2012. *Key data on education in Europe in 2012, Teachers' and school heads'* salaries and allowances 2015/16 and the current data collection. For 2015/16 and 2016/17, salaries have been deflated to 2010 prices in order to discount the effects of price inflation. Nominal salaries have been divided by the price index (gross domestic product at market prices) 2010 = 100 in national currency for 2015 and 2016, available on <a href="http://ec.europa.eu/eurostat/data/database">http://ec.europa.eu/eurostat/data/database</a> at nama\_10\_gdp.

#### Country-specific notes

Belgium: Price index refers to the state of Belgium, but salaries differ across Communities.

**Czech Republic**: In 2009/10, only the lowest pay category at each education level was reported. In 2015/16 and 2016/17, figures represent the weighted average of the relevant pay categories at each education level.

Germany (Länder): For all the reference years, data refer to the previous school year.

**Spain**: Statutory salaries represent average salaries in public education, calculated as a weighted average of the salaries in the different Autonomous Communities.

Lithuania: Statutory salaries in this data collection correspond to a teaching workload of 36 hours a week, while in previous returns they corresponded to a teaching workload of 18 hours. However, no changes took place in the year in question.

Hungary: The increase at ISCED 24 in 2016/17 reflects an upgrade in the qualification requirements to enter the profession. **Slovenia**: The food allowance that all teachers receive is included in data for 2016/17 but not in the previous years.

Finland: No changes in teachers' salaries took place in the year in question. Finland is divided into two geographical areas with two different pay scales. This figure and previous returns refer to the lower pay scale. Salaries on the other pay scale are 1 % higher.

Sweden: There are no statutory salaries. The figures for starting salaries correspond to the median values of the actual salary of teachers with one and two years of experience. Top salaries refer to the actual salary of teachers belonging to the 90th percentile.

United Kingdom: The price index has been calculated for the whole of the UK.

Norway: At ISCED 24, data on statutory salaries refer to teachers with four years' initial training.

The biggest loss in teachers' purchasing power has taken place in Greece, where the salary of beginning teachers in constant terms was in 2016/17 around two thirds their pay in 2009/10. Teachers in Greece had also seen their real salaries decline in the years prior to 2009 (<sup>4</sup>).

In Ireland, teachers' salaries in real terms had also declined substantially in previous years but recent pay rises have contributed to a progressive improvement in the situation (<sup>5</sup>). The salary of a beginning teacher in 2016/17 was 3 % lower than in 2009/10 at primary level (seven points at secondary level). In Slovenia, starting salaries in 2016/17 were approximately 10 % lower than seven years ago.

In Spain and Portugal, the lifting of the pay cuts for public employees and recent adjustments to the cost of living have not been enough to fully restore teachers' purchasing power to pre-crisis levels. In Portugal, the salary of a beginning teacher in 2016/17, in constant terms, was 97 % of the salary received seven years before. In Spain, it was 96 % for primary teachers and 94 % for secondary teachers.

The wage freeze for public employees, which is still in place in Italy, has continued to have a detrimental impact on teachers' purchasing power. The salaries of teachers entering the profession in 2016/17, in constant terms, were around 94 % their pay in 2009/10.

In the United Kingdom (England, Wales, Northern Ireland and Scotland), the 1 % increase in 2016/17 to adjust salaries in line with the rise in the cost of living was not enough to fully restore teachers' purchasing power to 2009/10 levels; the minimum statutory salary of a fully-qualified teacher entering the profession in 2016/17 (in constant terms) was between 5 and 6 % lower than seven years ago. In Finland, teachers' salaries remained unchanged over the past two years and, in 2016/17, the starting salary, in constant terms, was 5 % less than in 2009/10. In Luxembourg, starting salaries also decreased in real terms over the years in question.

In 20 other European countries, the salaries of beginning teachers in real terms were in 2016/17 higher than in 2009/10. As shown in Figure 6, the recovery of teachers' purchasing power has been particularly significant in Bulgaria, the Czech Republic, Estonia, Latvia, Hungary, Romania, Slovakia and Turkey. Nonetheless, these countries had the lowest starting salaries seven years ago (<sup>6</sup>).

<sup>(&</sup>lt;sup>4</sup>) European Commission/EACEA/Eurydice, 2012. *Key data on education in Europe in 2012,* page 130. Luxembourg: Publications Office of the European Union.

<sup>(&</sup>lt;sup>5</sup>) European Commission/EACEA/Eurydice, 2016. *Teachers' and school heads' salaries and allowances in Europe – 2015/16*, page 11. Eurydice Facts and Figures. Luxembourg: Publications Office of the European Union.

<sup>(&</sup>lt;sup>6</sup>) European Commission/EACEA/Eurydice, 2012. *Key data on education in Europe in 2012,* page 130. Luxembourg: Publications Office of the European Union.

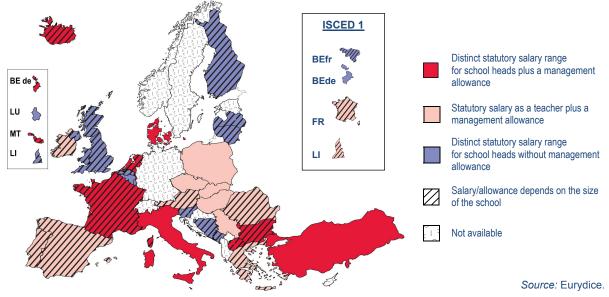
#### 7. School heads' salaries often depend on the size of the school

School heads' statutory salaries are defined in different ways across European countries. There are two main models: school heads may receive their teacher's salary plus a management allowance, or there may be a distinct salary range for school heads – which may also include a management allowance. Irrespectively of how this salary is defined, in 25 education systems, the basic salary and/or the management allowance vary depending on the size of the school (i.e. number of students or classes). Other characteristics of the school that may also be taken into account include the location of the school, the number of SEN pupils, the provision of differentiated teaching and the offer of special programmes (for instance for minorities).

As shown in Figure 7, in 10 education systems, school heads are paid on a distinct salary range (different from the teachers' range) and a management allowance on top. In the German-speaking Community of Belgium (secondary education), France, Malta, the Netherlands and the former Yugoslav Republic of Macedonia, the management allowance varies depending on certain characteristics of the school, including the number of students enrolled. In Bulgaria and Iceland, it is the basic salary (not the management allowance) that depends on the size of the school. In Denmark, the decision is taken at local level. In Italy, both the salary and the allowance are defined according to criteria related to the school district, not to a particular school (e.g. the number of schools and foreign students in the district). In Turkey, the management allowance is only linked to previous managerial experience.

In another 14 education systems, there are distinct, statutorily defined salary ranges for school heads but no management allowance is granted on top. In all but in the French Community of Belgium (secondary education) and Luxembourg, the size of the school is taken into account in determining the salary.





#### Country-specific notes

Luxembourg: Information in the figure only refers to secondary level. There are no school heads in primary schools. Finland: Salaries of school heads at ISCED level 34 do not depend on the type of school. Sweden: School heads' salaries in this study refer to actual salaries. There are no statutory salaries.

Finally, school heads receive their salary as a teacher plus a management allowance in 11 education systems, and in France at primary level. In all but the Czech Republic, Hungary, Poland, Slovakia and Serbia, the management allowance is defined according to the size of the school.

In the **Czech Republic**, the management allowance depends on the 'management stage' (i.e. experience) but the 'statutory authority' (the regional or local authority for most schools) may determine further criteria such as the number of school employees and classes.

In Hungary, the teaching commitment required of school heads depends on the size of the school.

In Poland, the 'position' and 'motivation' allowances that school heads receive are regulated by local government units.

In **Slovakia**, the school governing body decides on the management allowance depending on the budget. Teaching duties for school heads are also decided in relation to the size of the school.

In Serbia, all school heads receive a management allowance of 20 % of their basic salary regardless the size of the school.

Differences in the size of schools and other characteristics can result in salary variations for school heads of between 3 and 20 %, depending on the country. However, the salary differences between the different types of school can be larger in some countries such as Ireland, Latvia, the Netherlands (upper secondary level), Portugal, the United Kingdom (England, Wales and Northern Ireland) and Iceland ( $^{7}$ ).

### 8. The maximum salary of school heads is in most countries at least 25 % higher than for teachers

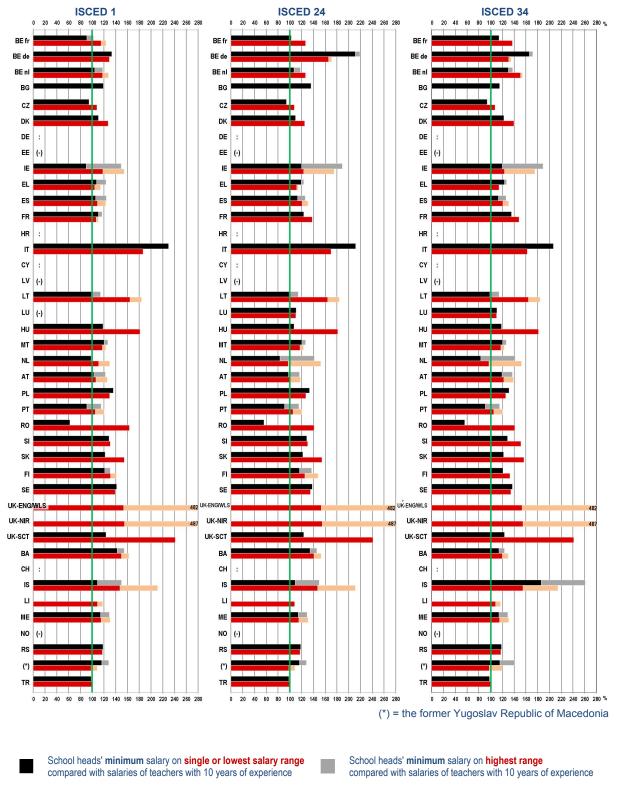
The monetary compensation provided may influence teachers' decision on whether or not to apply for a headship. In most European countries, teachers must normally have completed a minimum period of professional teaching experience. This is usually between three and five years, although it may be up to 10 years. In some education systems, there is no minimum period defined but previous experience as a teacher is required (<sup>8</sup>).

Figure 8 shows the minimum and maximum annual gross statutory salaries of school heads compared to the salary received by teachers with 10 years of experience and at the top of the scale (100 %). The reported salaries refer to teachers and school heads with the minimum qualification to teach and manage a school respectively. Teachers with a higher qualification level may earn more. The dark (black and red) colours show the minimum and maximum values for either the single salary range or, in countries where the salary ranges vary according to the size/type of school, the lowest salary range (usually applicable to the smallest schools). The light (black and red) colours show the values for the highest salary range (usually applicable to the largest schools).

The percentage difference between the minimum salary of school heads and the salary of teachers with 10 years of experience can be taken as a proxy for how attractive, in economic terms, it is for a teacher to become a school head after some years in service. Comparison must, however, be interpreted with caution. In some education systems, where teachers are eligible to become a school head with less than 10 years of experience, the teacher salary corresponding to fewer years in service may be lower than the salary reported in the figure while the starting salary for a school head that has 10 years of teaching experience may be higher.

<sup>(&</sup>lt;sup>7</sup>) In the United Kingdom (England, Wales and Northern Ireland), schools are grouped depending on number of pupils, weighted by key stage and SEN status. In practice, only the headteachers of very small nursery or primary schools receive the minimum salary and only the headteachers of very large secondary schools receive the maximum.

<sup>(&</sup>lt;sup>8</sup>) European Commission/EACEA/Eurydice, 2012. *Key data on education in Europe in 2012*, page 135. Luxembourg: Publications Office of the European Union.



### Figure 8: Minimum and maximum annual gross statutory salaries of school heads in public schools compared with teachers' statutory salaries (100 %), 2016/17

School heads' **maximum** salary on **single or lowest salary range** compared with salaries of teachers at the top of the scale

School heads' maximum salary on highest range compared with salaries of teachers at the top of the scale

Source: Eurydice.

#### Explanatory note

This figure shows the minimum and maximum annual gross statutory salaries of school heads in percentage terms compared to the salary received by teachers with 10 years of experience and at the top of the scale (100 % in the figure, green vertical line). Reported statutory salaries refer to teachers and school heads with the minimum qualification to teach and manage a school respectively. For school heads, the salary includes the management allowance that all school heads receive in some countries.

The dark (black and red) colours show the minimum and maximum values for either the single salary range or, in countries where the salary ranges vary according to size/type of school, the lowest salary range. The light (black and red) colours show the values for the highest salary range. The national sheets provide information on the characteristics (e.g. size) of these schools, as well as on the salary range concerning the largest proportion of school heads where this information is available.

#### Country-specific notes

**Czech Republic**: School heads receive an additional allowance for leadership (5-60 % of a teacher's salary according to the level of leadership), which is not showed in the figure.

Estonia: There are no statutory salaries for school heads. Their salary is a matter for local autonomy.

Spain: Statutory salaries represent average salaries in public education, calculated as a weighted average of the salaries in the different Autonomous Communities.

Latvia: For teachers, only starting salaries are fixed by official regulations.

Luxembourg: There are no school heads in pre-primary and primary education institutions.

Romania: Data reported do not include the management allowance that all school heads receive.

Sweden: There are no statutory salaries. The figures for starting salaries correspond to the median values of the actual salary of teachers with one and two years of experience. Top salaries refer to the actual salary of teachers belonging to the 90th percentile.

**United Kingdom (ENG/WLS/NIR)**: There is no figure for teachers' salaries after 10 years of experience because teachers are at varying stages of progression at this stage in their career. Data refer to the minimum salary in the main range for qualified teachers. Figures for school heads refer to all education levels. Each school is assigned to a headteacher group depending on its total unit score, which is calculated using the number of pupils weighted according to key stage (the higher the key stage, the higher the score) and by the number of pupils with special education needs (SEN). Each group is associated with a different pay scale. In practice, only the headteachers of very small nursery or primary schools receive the minimum salary and only the headteachers of very large secondary schools receive the maximum.

Liechtenstein: There is no information available on the salaries of teachers with 10 years of experience.

**Norway**: There are no statutory salaries for school heads. Their salary is a matter for local autonomy.

The minimum salary of school heads is up to 25 % higher than the statutory salary of teachers with 10 years of experience in the majority of the education systems. In some of these, the difference can be higher for heads of big schools. The salary gap is between 25 and 45 % in the German-speaking Community of Belgium (in primary education), the Flemish Community of Belgium (at upper secondary level), Bulgaria (at lower secondary level), France (at upper secondary level), Poland, Slovenia, Sweden and Bosnia and Herzegovina (in primary and lower secondary education). In general upper secondary education, the difference is 66 % or more (depending on the size of the school) in the German-speaking Community of Belgium at lower secondary level and in Italy, it is more than double.

The percentage difference between the school head's maximum salary and the salary at the top of the teacher pay scale can be taken as a proxy for economic expectations in the long term since it considers the maximum that both teachers and school heads can earn throughout their careers. In more than half of the education systems, the maximum salary of a school head is at least 25 % higher than the salary at the top of the teacher pay scale. In the education systems where the salary ranges vary according to the different size/type of school, the difference increases with the size of the school. The maximum salary for school heads is 50 % higher or more than for teachers in the German-speaking Community of Belgium (at lower secondary level), the Flemish Community of Belgium (at upper secondary level), Italy, Lithuania, Hungary, Romania (in primary education), Slovenia (at upper secondary level), Slovakia, the United Kingdom (England, Wales and Northern Ireland), Bosnia and Herzegovina (in primary education and in schools with more than 800 students at lower secondary level) and, generally, in Iceland. The difference is more than double in the United Kingdom (Scotland).

### 9. About half of the education systems compensate teachers for obtaining further formal qualifications and for outstanding performance in teaching

While the statutory salary reflects the core part of teachers' remuneration, the total compensation package often includes additional payments such as allowances and bonuses. This section focuses on the most common types of allowances related to:

- additional responsibilities and tasks carried out by teachers beyond those specified in the contract as part of their statutory salaries;
- teacher qualifications, training and performance not recognised in the statutory salary but which entitle teachers to additional remuneration; and
- teaching in challenging circumstances.

Family allowances and other benefits for travel, medical and transport costs are not considered here.

It should be highlighted that, in some education systems, teachers undertake additional responsibilities, further qualifications, or work in challenging circumstances without receiving any allowances. As such, they are not reported here.

The allowances commonly take the form of monetary compensation provided as a salary supplement. Such additional payments may be defined as a percentage of the statutory base salary or they may be a fixed amount. They may be provided on a regular basis (monthly or annually) or be a one-off payment. In some education systems, teachers who take on responsibilities other than teaching duties may also be compensated by a reduction in their teaching time. Finally, additional compensation might be awarded through an increment on the statutory salary scale – this is often the case in respect of teachers gaining further qualifications or teaching in challenging circumstances.

As Figure 9 shows, in more than a quarter of education systems all or almost all types of allowances are available. In Denmark and Sweden, all the criteria listed below may lead to additional compensation. Conversely in Belgium, Germany, Ireland, Luxembourg, Malta, Portugal, Romania, the United Kingdom (Scotland) and Liechtenstein few allowances are provided.

#### A) Allowances related to teachers' other tasks and responsibilities

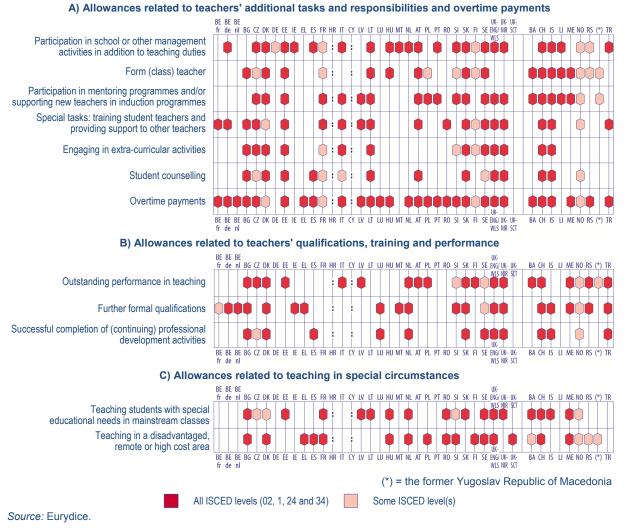
In addition to the main workload specified in the employment contract and covered by the statutory salary, teachers may be remunerated for taking on additional responsibilities. These extra tasks may include management activities, mentoring for beginning teachers or those who are new to the school, or providing extra-curricular activities for pupils.

It is common practice to reward teachers for contributing to school-wide or other management activities. In most education systems, teachers receive additional financial compensation when, in addition to their teaching duties, they serve as a deputy school leader, a head of department, or a team coordinator. This compensation reaches up to 50 % of the statutory salary in the Czech Republic and 40 % in Hungary. On the other hand, in Portugal, Slovakia and Finland, taking on managerial activities leads to a reduction in teaching time. In Belgium (German-speaking Community), Denmark, Spain, Slovenia, Switzerland and Liechtenstein, the compensation may be provided through a reduction in the number of teaching hours and/or in the form of a salary supplement.

Being a **form (class) teacher** entails a salary supplement in about half of the education systems. In Estonia, Lithuania, Poland, Iceland and the former Yugoslav Republic of Macedonia, it leads to an increment on the statutory pay scale.

Teachers who have responsibility for providing mentoring **support** to colleagues (beginning/newly arrived teachers or colleagues in need of support) and/or for training student teachers may receive additional remuneration in about half of the education systems. This support is usually provided within the framework of a mentoring scheme, induction programmes, in-school placements and/or employment-based training. This salary supplement can be a percentage of the statutory salary or a lump sum, and is usually provided on a regular basis (either monthly or annually). Belgium (French Community), Italy, Latvia, Austria, Iceland, Norway and Turkey, however, apply a one-off payment. In Estonia, additional compensation for mentoring support is commonly awarded through an increment on the statutory salary scale.

### Figure 9: Types of allowances and supplementary payments most commonly granted to teachers in public schools (ISCED 02, 1, 24 and 34), 2016/17



#### Explanatory note

To find more information on the educations systems where allowances are provided in some education levels only, please refer to Annex 1. Usually in these education systems, allowances are not provided at pre-primary level (ISCED 02).

In some educations systems, teachers may be expected to perform tasks and responsibilities listed in chart A, but do not receive an extra allowance.

#### Country-specific notes

**Ireland**: Allowances related to teaching in special circumstances (Figure 9C): Teachers at ISCED 1, ISCED 24 and ISCED 34 who started teaching prior to February 2012, are entitled, depending on the location or school type, to the annual allowance for teaching in an island school (EUR 1 842), the allowance for teaching in an Irish speaking area (Gaeltacht) (EUR 3 063), and the allowance for teaching through Irish in an Irish-medium school outside of the Gaeltacht (EUR 1 583). These allowances are not included in the salaries of teachers who commenced teaching in these school types from February 2012.

Slovenia: The allowance for outstanding performance refers to the performance of additional teaching duties. The location allowance refers to the reimbursement of transportation cost for teachers living more than 2 km from the school. United Kingdom (ENG/WLS): Allowances related to the geographical location of the school: There are separate pay ranges for teachers employed in the: 'Inner London Area', 'Outer London Area', 'Fringe Area', 'England and Wales (excluding London Area) area'. Only the 'England and Wales (excluding London Area) area' range applies in Wales. Switzerland: Cantonal regulations may vary.

Taking on **extra-curricular activities** such as after school study support, sport/drama clubs or summer school as well as providing **counselling to students** including career guidance and behavioural support may lead to an additional payment in about half of the education systems. These responsibilities are usually rewarded by a salary supplement or recompensed through a reduction in the number of teaching hours.

In almost all education systems, teachers may receive **overtime** payments for taking on extra teaching hours or teaching more classes. The only exceptions are Germany, Ireland, Malta, the United Kingdom (Scotland), Liechtenstein and the former Yugoslav Republic of Macedonia.

#### B) Allowances related to teachers' qualifications, training and performance

In half of the education systems, **outstanding teacher performance** may be rewarded by the granting of performance bonuses or thorough increments in the pay scale. Although in some education systems the top-level authorities or the collective agreement specifies the conditions and sometimes the level of bonus or increment, the decision as to who receives these is commonly taken at school level. Teacher performance is usually evaluated by the school head through individual review/evaluation processes which, in some education systems, take the form of regular teacher appraisal. In Poland, Slovakia, Montenegro and Serbia, student achievement is also taken into consideration when evaluating teachers' work. In Poland and Slovakia, the level of student achievement is one of the teacher performance criteria, while in Montenegro and Serbia, a teacher whose students are successful in national or international competitions is entitled to a performance bonus.

For outstanding performance teachers more frequently receive one-off bonuses, as is the case in Bulgaria, Denmark, Estonia, Italy, Austria, Poland, Slovakia, Montenegro and Serbia. In the Czech Republic, Latvia, Slovenia, Finland, Sweden, Bosnia and Herzegovina and Norway, however, excellent teaching performance may lead to a salary supplement. In Serbia, the collective agreement sets two possible types of compensation: a bonus that can reach 30 % of the basic statutory salary and additional holidays of up to four days for the so-called 'extraordinary' performance. In the United Kingdom, the former Yugoslav Republic of Macedonia and Turkey, positive evaluation of teacher performance is closely linked to promotion (i.e. it entails a change in the pay range). In the Netherlands, the nature of compensation is decided at school level. In the United Kingdom (England and Wales), top-level authorities determine the minimum and maximum salaries for the different pay ranges and require that progression is linked to performance. The relevant body at local or school level, in turn, determines the number and distribution of pay points within each range and the evidence used to judge performance.

In Estonia, alongside school and local level compensation, a state award *Aasta õpetaja gala* (the teacher of the year) is granted for the best teaching performance. A state level award is the only way to reward exceptional teachers' performance in Turkey. The award process comprises several stages and results in a salary increase to the same level as highly ranked state officials.

In around half of the education systems, teachers holding **postgraduate qualifications** beyond the minimum required to become a teacher (e.g. Master's degree, research degree or Doctorate) may receive a salary supplement. In Belgium (Flemish Community), Bulgaria, Malta, Slovenia, Slovakia,

Montenegro and Serbia, obtaining postgraduate qualifications/degrees beyond the minimum required leads to a fixed salary increase. The amount of the salary supplement usually depends on the qualification level. In Serbia, for instance, it ranges from a 2 % increase in the basic statutory salary for a one-year specialisation to a 6 % increase for a Ph.D. degree. In Montenegro, the salary coefficient is increased by 0.50 for a Master's degree and 0.90 for a Ph.D. degree. In Belgium (French and German-speaking Communities), Greece, Luxembourg, Iceland, Norway and Turkey, teachers qualified at an academic level higher than the minimum required move up on the salary scale. In Belgium, for instance, lower secondary school teachers holding a specific Master's degree (in the French Community) or Master/Ph.D. degrees (in the German-speaking Community) are remunerated according to the salary range for upper secondary teachers, for whom a Master's degree is required. In Greece and Turkey, an academic degree higher than the minimum required is considered as additional year(s) of experience and therefore results in a higher salary grade. In the United Kingdom (England, Wales and Northern Ireland) the frameworks for teachers pay, which are set at central level, do not include any allowance for additional gualifications. However, when determining the starting salary for a post, the relevant body (the school's governing body or local authority) can take into account a range of factors, including the level of qualifications.

While the reward for **further formal qualifications** is quite a widespread practice, only about a quarter of education systems provide teachers with financial allowances for the successful completion of continuing professional development (CPD). In Spain, for instance, every five/six years, teachers who have completed the minimum number of hours of recognised CPD activities receive a salary supplement. The amount of this supplement may vary according to the educational level and may be revised for the next five/six-year period. In the Czech Republic, teachers are not entitled to receive an allowance for simply completing CPD training. However, they receive a salary supplement for performing specialised activities which require completing specific CPD training such as the coordination of the Information and Communication Technologies (ICT) area, the development and coordination of the School Framework Programmes and the organisation of activities related to environmental education.

#### C) Allowances related to teaching in special circumstances

Allowances related to teaching particular circumstances are provided in about half of the education systems. **Teaching pupils with special education needs** (SEN) within mainstream classes is a criterion for receiving an additional payment in 21 education systems. This allowance is usually provided on a regular basis as a percentage of the statutory salary or a fixed amount. While calculated as a percentage of the statutory salary, this allowance ranges from 3 % in Bosnia and Herzegovina to 20 % in Lithuania. Estonia, Slovakia and Iceland apply a separate salary range for teachers working with SEN pupils in mainstream schools. In a few countries, teachers receive an additional payment for teaching in challenging circumstances such as mixed-aged classes in the Czech Republic, Slovenia and Serbia and the minority schools in Slovenia.

In 19 education systems teachers may receive allowances linked to the **geographical location** of the school in which they teach. These allowances are usually a part of the initiatives intended to attract teachers to remote or rural areas (e.g. in Greece, Spain and Poland) or to encourage them to accept positions in socially disadvantaged regions (e.g. France). In the United Kingdom (England) and Finland, there are separate pay ranges to compensate teachers for working in areas with a higher cost of living, while in France the cost of living is reflected in the residence allowance provided to all teachers.

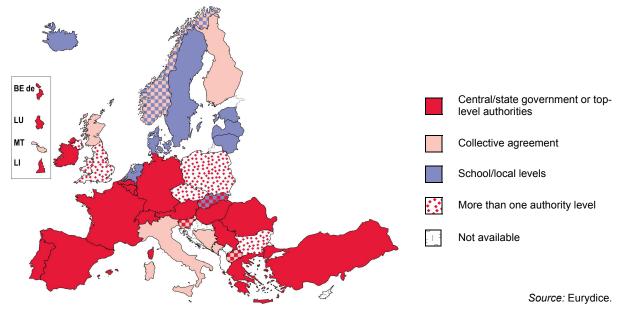
# 10. Top-level authorities are the main decision-makers on allowances and additional payments to teachers

The decision on allowances including entitlement criteria for additional payments, methods of calculation and amount can be under the responsibility of different authority levels or be set by a collective agreement.

As shown in Annex 2, it is not unusual that decisions on different types of allowances are taken at different levels of authority. However, when looking at the decision-making levels within an education system, it appears that in most systems one authority level determines the majority of allowances. Figure 10 shows the main decision-making level responsible for setting all or the majority of teachers' allowances and other additional payments in a given country.

As shown in Figure 10, in about half of the education systems, the decision on the majority of allowances is taken at the top level. In Belgium, Germany, Ireland, Greece, Spain, France, Luxembourg, Austria, Portugal, Romania, Switzerland, Liechtenstein and Turkey, the top-level authority is the only one responsible for setting allowances. The decision-making responsibility is shared among the top-level and local/school authorities in the Czech Republic, Poland and the United Kingdom (England, Wales and Northern Ireland). In these education systems, the top-level authority usually defines the general guidelines and conditions such as the pay range and the entitlement criteria, while the local or school authority decides on the exact amount, whether to award it and to whom. In Bulgaria, for most allowances, the general framework is set at the top level, while the particular conditions and exact amounts are specified in the collective agreement.

# Figure 10: Main decision-making levels responsible for setting teachers' allowances and supplementary payments in public schools (ISCED 02, 1, 24 and 34), 2016/17



#### Explanatory note

Figure 10 shows the authority level(s) responsible for determining all or almost all allowances in the country. Detailed information on the decision-level by type of allowance is available in Annex 2.

'More than one authority level' means that decision-making is shared among different authority levels. Usually, the top-level authority sets the general conditions such as pay range and entitlement criteria, while the local/school level authorities or collective agreement specify the exact amount, whether to award it and to whom.

#### Country-specific notes

Slovakia, Slovenia, Norway and the former Yugoslav Republic of Macedonia: Two levels of authority are equally involved in the decision-making on allowances, meaning that each authority makes decisions on half or approximately half of the different types of allowances.

In Italy, Malta, Finland, the United Kingdom (Scotland), Bosnia and Herzegovina, Montenegro and Norway, the general framework for most allowances is set as part of the collective agreement. Such agreements are the result of negotiations between trade unions, education authorities and/or employee organisations at national or local level. In the former Yugoslav Republic of Macedonia, the collective agreement determines about a half of the allowances, while the top-level authority decides on the others.

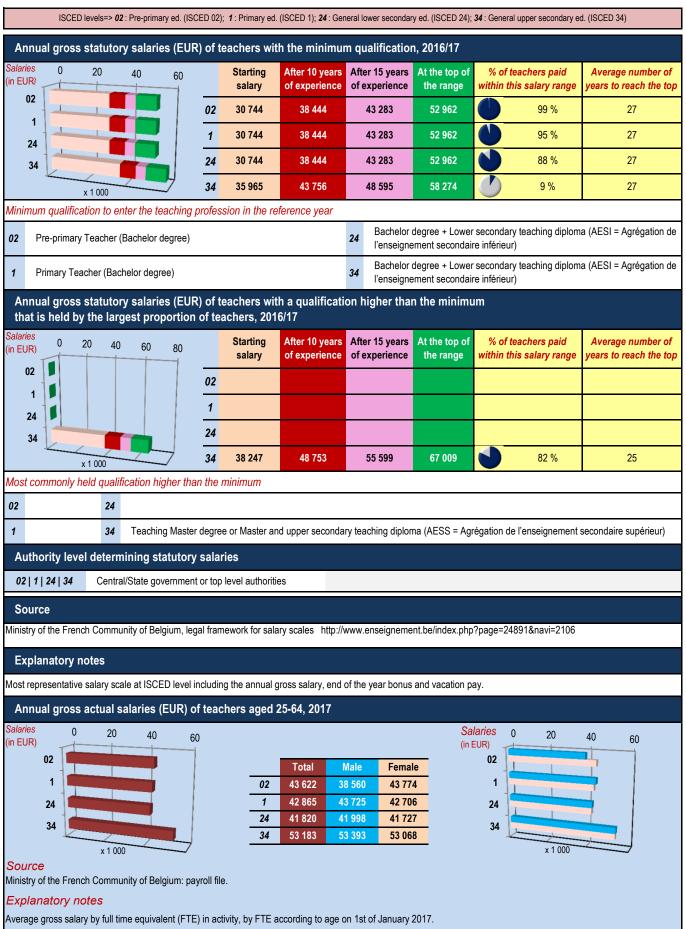
The decision on the majority of allowances is taken at the school level in seven education systems (Denmark, Estonia, Latvia, Lithuania, the Netherlands, Sweden and Iceland). In Slovakia, schools decide on about half of the allowances, while the others are under the responsibility of the top-level authority. In Norway, local authorities and schools are equally involved in the decision-making, and some allowances are framed by collective agreement. The Netherlands is the only country where schools have full autonomy on all types of allowances.

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Sweden	90
United Kingdom (England)	92
United Kingdom (Wales)	94
United Kingdom (Northern Ireland)	96
United Kingdom (Scotland)	98
Bosnia and Herzegovina	100
Switzerland	102
Iceland	104
Liechtenstein	106
Montenegro	108
Norway	110
Serbia	112
The former Yugoslav Republic of Macedonia	114
Turkey	116

Information in the national data sheets is provided by the Eurydice National Units.

### **French Community of Belgium - Teachers**



## French Community of Belgium - School heads

ISC	CED levels=> 02: Pre-primary education	(ISCED	02); 1: Primar	ry education (IS	CED 1); 24: General lower secondary education (ISCED 24); 34: General up	oper secondary	education (ISCED 34)
Mi	inimum qualification require	ed to	manage a	school in t	the reference year		
02	Pre-primary Teacher (Bachelor degree).	-	A bac	helor degree	plus a lower secondary teaching diploma; a teaching master degr g diploma; or 1st degree of higher education diploma plus a pedag		
1 Ar	Primary Teacher (Bachelor degr or lower secondary teaching dip nnual gross statutory salari	loma.	34 diplon as a d	na plus a ped leputy directo	degree; a master plus an upper secondary teaching diploma; a th lagogical diploma; or a lower secondary teaching diploma and at l or or director in lower secondary education.	•	•
Si	ngle or lowest salary range ies (in EUR)		Minimum	Maximum	School characteristics		chool heads paid this salary range
02	0 20 40 60 80	02	35 037	61 059	Less than 72 pupils	•	21 %
1		1	35 037	61 059	Less than 72 pupils		4 %
24 34		24	39 401	67 009	Schools organising only lower secondary education		100 %
	x 1 000	34	50 090	79 954	Schools organising lower and upper secondary education		100 %
Ra	ies (in EUR)				s depending on the type of school) School characteristics		chool heads paid this salary range
02	0 20 40 60 80	02	39 405	65 427	Minimum 210 pupils		55 %
1		1	39 405	65 427	Minimum 210 pupils	•	72 %
24 34		24	-				
	x 1 000	34	-	·			
	ource	laium	legal framew	ork for salary	v scales http://www.enseignement.be/index.php?page=24891&na	vi=2106	
	nnual gross actual salaries	-	•		· · · · · · · · · · · ·	2100	
	ies (in EUR) 0 20 40 60 80			Source			
02		02	61 060		f the French Community of Belgium.		
1 24		1	61 745		<i>ory notes</i> rross salary by full time equivalent (FTE) in activity, by FTE accord	ling to age o	n 1st of January 2017
34		24	65 740	Average y		ing to age 0	n 13t of banuary 2017.
•••		34	78 613				

## **German-speaking Community of Belgium - Teachers**

EU	es IR) T	0	20	40	6	60	80		Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range	% of teachers paid within this salary range	Average number of years to reach the top
(	02	1						02	32 700	37 604	42 533	52 392	m	27
	1 24	-	_					1	32 700	37 604	42 533	52 392	m	27
	34	-						24	32 700	37 604	42 533	52 392	m	27
	-		x 1	000			7	34	40 952	47 923	54 870	66 448	m	27
linin	num	qualifi	catio	n to en	ter th	e tea	ching	profes	sion in the i	reference year				
)2		tial Tea				EQF le	vel 6)			24	Initial Teacher Bachelor degr		g qualification (ISCED 6/EQ	<sup>=</sup> level 6)
1		tial Tea				EQF le	vel 6)			34	Master degree teaching qualit	with ication (ISCED	7/EQF level 7)	
Au	thor	rity le	vel d	eterm	ininç	g stat	utor	y sala	ries					
02	1 :	24   34		Centra level a		-	rnmei	nt or top		rman-speaking Co he German-speak	, ,	•	ical responsibility of the edu uthority.	cation sysem. In the
So	urce	9												
	trv of	the Ge	rman-	speaki	ng Co	mmun	ity (D	ecree o	f 2009 regard	ding Baremas in th	e education syste	m + yearly inde	x).	

## **German-speaking Community of Belgium - School heads**

<b>2</b> a				24 Bachelor degree and special train accomplished in the first 5 years of	
Initial teacher education (be accomplished in the fire				for school head to <b>34</b> Bachelor degree and special train accomplished in the first 5 years of	
Annual gross statutory s Single or lowest salary ra		f school he	ads (EUR),	2016/17.	
laries (in EUR)		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
0 20 40 60 80 100	) 02	50 183	67 775	All schools	100 %
	1	50 183	67 775	All schools	100 %
24	24	79 522	86 853	Schools with less than 600 pupils	m
x 1 000	34	79 522	86 853	Schools with less than 600 pupils	m
Annual gross statutory s Range with the highest r				2016/17. s depending on the type of school)	
laries (in EUR)		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
0 20 40 60 80 100	02	а	а		
2 1	1	а	а		
24	24	82 362	89 693	Schools with more than 600 pupils	m
	34	82 362	89 693	Schools with more than 600 pupils	m
34 × 1 000					
x 1 000 Source			Joorgo of 20 h	une 2010).	
x 1 000	Community	of Belgium ([		·	

Missing data

### **Flemish Community Belgium - Teachers**

	ISCED levels=>	• 02 : Pre-primar	y ed. (ISC	CED 02)	; <b>1</b> : Primary ed	. (ISCED 1); <b>24</b> : Ge	eneral	lower seconda	ary ed. (ISCED 24	); <b>34</b> : Ge	eneral upper secondary	ed. (ISCED 34)
Anı	nual gross statu	itory salarie	es (EU	R) of	teachers w	ith the minim	um	qualificati	on, 2016/17			
S <i>alarie</i> in EUF	v 25	50	75		Starting salary	After 10 years of experience		er 15 years experience	At the top of the range		of teachers paid I this salary range	Average number of years to reach the top
0				02	31 673	39 719		44 717	54 713		100 %	27
	1			1	31 673	39 719		44 717	54 713	Ŏ	100 %	27
	4			24	31 673	39 719		44 717	54 713	Ŏ	96 %	27
	x 1 000		7	34	31 673	39 719		44 717	54 713		38 %	27
∕linim	um qualification t	o enter the te	eaching	ı profe	ssion in the	reference year						
02	Bachelor for educa	ation (pre-prim	ary)				24	Bachelor	for education (s	econda	ry education)	
1	Bachelor for educa	ation (primary)					34	Bachelor	for education (s	econda	ry education)	
	nual gross statu t is held by the s				eachers, 20	16/17						
in EUF	0 25	50	75		Starting salary	After 10 years of experience		er 15 years experience	At the top of the range		of teachers paid this salary range	Average number of years to reach the top
0				02								
2				1								
	4			24								
	x 1 000		9	34	39 516	50 365		57 436	69 220		62 %	25
Most	commonly held qu	alification hi	iaher th	an the	e minimum							
02			0				24					
1							34	Master in	the specific sub	ject and	d certificate of teachi	ng competence
Aut	hority level det	ermining st	tatutor	y sala	aries							
02	1   24   34 Ce	ntral/State gov	vernmen	it or top	o level authorit	ies						
Sou	ırce											
	on of the Flemish G											
	//codex.vlaanderen. n=inhoud&ref=sear					·			•			ment.aspx?DID=1000252
<b>F</b>												
Exp	planatory notes											
he pay secono qualific	y scales of these do lary education, train	n't differ from t ing on the spe	these of ecific sub	the rec bject is	quired qualifica not requested	ations and mostly . For instance fo	r, the r teac	sufficient qu hing mathen	alifications diffe natics in the thir	r from tl d stage	ne required qualificat of secondary educa	er qualifications. Mostly, tions on the fact that in tion a required vith certificate of teaching
Anı	nual gross actu	al salaries (	(EU <u>R)</u>	of <u>te</u> a	chers ageo	25-64, 201 <u>5/</u>	16					
Salarie	v 2	5 50	7	5						laries	0 25	50 75
									(in I	EUR) 02		11
	02					Total	Mala	E a second				
	02				02		Male 3 36	Femal 5 44 85		1		
in EUF	-				02 1 24	44 833 4 45 192 4		5 44 85 3 44 95	8			

#### Source

x 1 000 Databases of the policy domain education and training.

#### Explanatory notes

The staff payment database and the staff assignment database of the policy domain of education and training. For the calculation are used the personnel aged 25 to 64 years with a full-time in general subjects and required qualifications and the scales mentioned in public regular pre-primary, primary and general secondary schools at 15/01/2016. Allowances and additional payments are included.

34

56 758

56 240

57 079

x 1 000

## **Flemish Community of Belgium - School heads**

Minimum qualification requi	red to	manage a	school in	the reference year		
Professional bachelor and cert	ificate o	f teaching co	mpetence	24 Professional bachelor and cer	tificate of teaching	g competence
Professional bachelor and cert		•		34 Master and certificate of teach	ning competence	
Annual gross statutory sala Single or lowest salary rang		school he	ads (EUR)	), 2016/17.		
aries (in EUR)		Minimum	Maximum	School characteristics		chool heads paid this salary range
0 20 40 60 80 100	02	41 449	64 489	< 180 pupils (< 100 pupils in Brussels)		48 %
	1	41 449	64 489	< 180 pupils (< 100 pupils in Brussels)		16 %
4	24	42 523	69 222	< 120 regular pupils		7 %
x 1 000	34	51 747	82 591	< 83 regular pupils		0.5 %
Annual gross statutory sala Range with the highest mini				ı, 2016/17. ıs depending on the type of school)		
a <del>ries (in EUR)</del> 0 20 40 60 80 100		Minimum	Maximum	School characteristics		chool heads paid this salary range
	02	46 896	69 936	>= 350 pupils		8 %
	1	46 896	69 936	>= 350 pupils		31 %
	24	46 896	69 936	>=120 regular pupils		93 %
x 1 000	34	54 739	84 444	>=83 regular pupils		100 %
Annual gross statutory sala Range concerning the large				), 2016/17. ads (when none of the above)		
aries (in EUR)		Minimum	Maximum	School characteristics		chool heads paid this salary range
0 20 40 60 80 100	02	45 825	68 865	180-349 pupils (100-349 pupils in Brussels)		43 %
	1	45 825	68 865	180-349 pupils (100-349 pupils in Brussels)		53 %
	24		-			
4 x 1 000	34	-	-			
Source						
cision of the Flemish Government of						
				aram=inhoud&ref=search&AVIDShttps://codex.vlaanderen.b ken/Document.aspx?DID=1024254&param=inhoud&ref=sea		ent.aspx?DID=100
nnual gross actual salaries				· · ·	,	
aries (in EUR)		linouut	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
0 50 100				Source		
	02	63 766		Databases of the policy domain education and training.		
	1	63 783		Explanatory notes		
	24	65 379		The staff payment database of the policy domain of educati		
				used the personnel aged 25 to 64 years with a full-time and pre-primary, primary and secondary schools at 15/01/2016.		· · ·
	34	78 366		are included.		1

## **Bulgaria - Teachers**

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Minimum 0 years of service Minimum 0 years of service Minimum
24       34       5123       m       m       1         24       4049       4644       5123       m       m       1	0 years of service
x1000 24 4049 4644 5123 m m	Minimum
<b>24</b> 4 049 4 544 5 123 m m	0 years of service
	Minimum 0 years of service
inimum qualification to enter the teaching profession in the reference year	
2 Higher education degree and professional qualification as teacher 24 Higher education degree in the respective professional field professional qualifications	d and teaching
Higher education degree and professional qualification as teacher 34 Higher education degree in the respective professional field professional qualifications	d and teaching
Authority level determining statutory salaries	
02   1   24   34 Central/State government or top level authorities The Ordinance №4/2017 issued by the Minister of Education and Science establishes the S Standard for work measurement and payment within the institutions of the preschool and sc system. In addition, the mechanisms (except for the school and kindergarten heads' salaries Collective labour agreement (amended 16 December 2016) and/or they are included in the salaries of the respective kindergarten or school.	hool education s) take place in the
Source	
gislative documents: Ordinance №4/2017 issued by the Minister of Education and Sciences.	

## **Bulgaria - School heads**

ISCED levels=> 02: Pre	e-primary education	(ISCEI	O 02); 1: Prima	ry education (IS	CED 1); 24: General lower secondary education (ISCED 24); 34: General	upper secondary education (ISCED 34)
Minimum qualifie	cation require	ed to	manage a s	school in tl	ne reference year	
02 1 24 34	Higher educatior The position requ	•	•		ool education Act treats the school heads as pedagogical special g experience.	ists.
Annual gross sta Single or lowest			school hea	ads (EUR),	2016/17.	
Salaries (in EUR) 0 2 4 6			Minimum	Maximum	School characteristics	% of school heads paid within this salary range
0 2 4 6	5 8 10	02	5 062	5 798	Basic school (preparatory groups + I – IV grade)	100 %
1		1	5 522	6 534	Basic school (I – VII grade)	100 %
24 34		24	6 320	8 191	Secondary school (I – XII grade)	100 %
x 1 000		34	5 369	7 792	Secondary school (VIII – XII grade)	100 %
Source Legislative documents:		-1778	dated 14 Mar	ch 2017		
Annual gross ac					15/16	
Missing data						

## **Czech Republic - Teachers**

ISCED levels=> 02 : Pre-primary ed.	(ISCED 02	2); <b>1</b> : Primary ec	I. (ISCED 1); <b>24</b> : Ge	eneral	lower seconda	ary ed. (ISCED 24)	; <b>34</b> : Ge	eneral upper secondary e	ed. (ISCED 34)
Annual gross statutory salaries (E	UR) of	teachers wi	th the minimu	ım ç	ualificatio	n, 2016/17			
Salaries 0 2 4 6 8 10 12 14 (in EUR)		Starting salary	After 10 years of experience		er 15 years experience	At the top of the range		of teachers paid n this salary range	Average number of years to reach the top
	02	9 722	9 949		10 202	11 373		92 %	32
24	1	10 277	10 910		11 396	13 446		100 %	32
34	24	10 282	10 930		11 420	13 509		100 %	32
x 1 000	34	10 292	10 940		11 417	13 488		100 %	32
Minimum qualification to enter the teaching	ng profe	ssion in the re	eference year						
02 Certificate of upper secondary educati (ISCED 344 or 354) in a field aimed sp teacher training				24	Master's d	legree (ISCED	746 or <sup>-</sup>	747) and pedagogica	al qualification
1 Master's degree (ISCED 746 or 747) a	and peda	gogical qualific	cation	34	Master's d	legree (ISCED	746 or 1	747) and pedagogica	al qualification
Authority level determining statute	ory sala	ries							
02   1   24   34 Central/State governm	ent or to	p level authorit	ies						
Source									
Government Regulation on Pay Terms of Em the Ministry of Finance - ISS (proportion of tea		n Public Servic	es and Administr	ation	(annual state	utory salary) and	d Inforn	nation system of sala	ries in the public sector of
Explanatory notes									
Regulation and estimated data (ISS). Data on the career taken into account).	statutory	v salaries are w	veighted average	s bas	sed on the pro	oportions of tea	chers ir	n the different pay ca	tegories (at each stage of
Annual gross actual salaries (EUR	) of tea	chers aged	25-64, 2015/1	6					
Salaries (in EUR) 02 4 6 8 10 12 1 02 1 24 34 34 x 1 000 Source		02 1 24 34	10 963     11       13 037     12       12 986     12       13 486     13	Male 0 599 2 967 2 97( 3 57)	13 04 <sup>-</sup> 12 98	(in 1 4 1 9	aries EUR) 02 1 24 34	0 2 4 6 8	
Information system of salaries in the public se Explanatory notes	ctor of th	e Ministry of Fi	nance.						
Estimated data.									

## **Czech Republic - School heads**

ISC	ED levels=> 02: Pre-primary education (	ISCED	02); 1: Primary	y education (IS	CED 1); 24: General lower sec	condary	y education (ISCED 24); 34: General	l upper secondary	education (ISCED 34)
Mi	nimum qualification require	ed to	manage a	school in	the reference year				
2	The qualification required to bec education with maturita examina			•	•••	24	The qualification required to (Master`s degree) and speci		
1	The qualification required to bec specific training for school heads		a teacher at IS	SCED 1 (Mas	ster`s degree) and	34	The qualification required to (Master`s degree) and speci		
	nnual gross statutory salarion ngle or lowest salary range		school he	ads (EUR)	, 2016/17.				
alar	ies (in EUR)		Minimum	Maximum	Sch	ool ch	aracteristics		hool heads paid his salary range
02	0 5 10 15 20 25	02	9 832	12 189		Alls	schools		100 %
1		1	10 311	14 545		Alls	schools		100 %
24 34		24	10 311	14 545		Alls	schools		100 %
	x 1 000	34	10 311	14 545		Alls	schools		100 %
	ource rnment Regulation on Pay Terms o	ofEmr	alovece in Ru	blia Sanciaca	and Administration				
	cplanatory notes			blic Services					
ne s eter	school head allowance depends on mine further criteria such as the nu is only one pay scale.		-			-			
Ar	nnual gross actual salaries o	of sc	hool heads	s (EUR), 20	015/16				
alari 2	0 5 10 15 20 25	02	15 702		Source Information system of sa	laries	in the public sector of the Minis	try of Finance.	
1 24		1	20 530		Explanatory notes	- I - Maria			
34		24	20 530		Estimated data. Actual sa secondary together). Thu		are available only for teachers		

### **Denmark - Teachers**

02 1 24 34		02 1	46 743	52 721						
24		1				52 721	52 721		100 %	10
			50 871	56 471		58 331	58 331		100 %	12
-		24	51 116	57 154		59 098	59 098		100 %	12
	x 1 000	7 34	48 518	63 053		63 053	63 053		100 %	5
linimum qualific	ation to enter the tea	aching profess	sion in the I	reference year						
Professiona	al Bachelor's Degree o	f Social Educat	ion		24	Professior	nal Bachelor's D	egree of	Education	
1 2) Teachers	s at grade 2-7: Profess s at grade 1 (børnehav Social Education.		•		34	Master's D	Degree			
Authority lev	el determining sta	tutory salar	ies							
2 Collective agr	reement or other			ve agreement at n od and Youth Edu			een Local Gove	rnment [	Denmark and Danis	sh Union of Early
1 Collective agr	eement or other		Collectiv	ve agreement at n	ation	al level betwo	een Local Gove	rnment [	Denmark and Teac	hers Central Organization
24 Collective agr	reement or other		Collectiv	ve agreement at n	ation	al level betw	een Local Gove	rnment [	Denmark and Teac	hers Central Organization
			Collectiv	ve agreement at n	ation	al level hetw	een The Ministr	of Fina	nce and The Danie	sh Confederation of

### Explanatory notes

The reported salaries for teachers at primary level is a weighted average between teachers at grade 1 (børnehaveklasse/class 0) and teachers at grade 2-7 (class 1-6). Teachers at grade 1-6 are the same as at lower secondary level and their salary is from the same salary scale. The salary for teachers at grade 1 (børnehaveklasseledere) is a little lower and regulated by another salary scale. For primary level in general the salary is calculated by weighting the salary for teachers at grade 1 with factor 1 and the salary for teachers at grade 2-7 with factor 6. There is no special salary scale for educators (peadagogs) at pre-primary level. This institution (børnehave/kindergarten) is integrated for children age 0-5. The salary for pre-primary is indicated by the salary scale for pedagogues working at different institutions, including pre-primary and day nursery.

Danish statistical databases provide data on salaries including the pension contribution by both the employer and the employee since there is no distinction in practice. The total contribution is set as a percentage of the salary in the collective agreement.

The reported salaries have been calculated considering that two thirds corresponds to the employer's contribution.

#### Annual gross actual salaries (EUR) of teachers aged 25-64, 2015/16 Salaries Salaries 20 40 20 60 40 80 60 80 (in EUR) (in EUR) 02 02 Male Total Female 1 50 222 50 019 1 02 50 052 1 59 829 59 879 59 795 24 24 24 60 484 60 444 54 469 34 34 34 69 195 70 668 67 906 x 1 000 x 1 000

#### Source

National statistical database for Danish municipalities and regions KRL/SIRKA (http://www.fldnet.dk/statistik/sirka\_/?ini=sirka). Data for upper secondary level is from the national statistical database, ISOLA, Agency for Modernisation, Ministry of Finance.

#### Explanatory notes

Data for all teachers.

Danish statistical databases provide data on salaries including the pension contribution by both the employer and the employee since there is no distinction in practice. The total contribution is set as a percentage of the salary in the collective agreement. The reported salaries have been calculated considering that two thirds corresponds to the employer's contribution.

## **Denmark - School heads**

2	Professional Bachelor's Degree	of So	cial Educatior	1	24	Professional Bachelor of Ed It's not a formal demand, bu	( /	Ι.
,	Professional Bachelor of Educa It's not a formal demand, but ge	•		s).	34	Master Degree plus practica for teachers)	al and theoretical pedago	igical course (a
	nual gross statutory salari ngle or lowest salary range		school he	ads (EUR), 2016	/17.			
larie	es (in EUR)		Minimum	Maximum	School	l characteristics		ol heads paid salary range
)2	0 40 80 120	02	50 404	59 045	All pu	ublic institutions		100 %
1		1	62 624	74 078	All pu	ublic institutions		100 %
24 34		24	62 624	74 078	All pu	ublic institutions		100 %
<b>J</b>	x 1 000	34	77 402	88 070	All pu	ublic institutions		100 %
	urce			·				
	ctive agreements at national level planatory notes	and na	ational salary	scales.				
anis al c	contribution is set as a percentage byer's contribution.							

#### 02 database, ISOLA, Agency for Modernisation, Ministry of Finance 84 051 1 1 24 24 84 051 Explanatory notes Danish statistical databases provide data on salaries including the pension contribution by both the employer 34 110 827 34 and the employee since there is no distinction in practice. The total contribution is set as a percentage of the salary in the collective agreement. The reported salaries have been calculated considering that two thirds x 1 000 corresponds to the employer's contribution.

## **Germany - Teachers**

	ISCED levels=> 02 :	Pre-primary ed. (IS	SCED 02);	1 : Primary e	d. (ISCED 1); <b>24</b> : Ge	eneral	lower seconda	ary ed. (ISCED 24)	; <b>34</b> : Gene	eral upper secondary e	ed. (ISCED 34)
A	nnual gross statutory	salaries (EU	R) of te	eachers wi	th the minimu	m q	ualificatio	on, 2016/17			
<i>Salaı</i> (in El		60 80		Starting salary	After 10 years of experience		er 15 years experience	At the top of the range		teachers paid his salary range	Average number of years to reach the top
	02		02	m	m		m	m		m	m
	24		1	46 984	55 640		58 750	62 331		100 %	m
	34		24	52 818	60 964		63 857	69 353		100 %	m
	x 1 000	/	34	53 076	64 506		67 532	76 778		100 %	m
Mini	mum qualification to ente	¥	·		eference year						
02	Qualification of Kinderga with programme at Fach		iining (3	years)		24		Education or Ec aratory service (		e (ISCED level 7) onths).	
1	Master of Education or E plus preparatory service			el 7)		34		Education or Ec aratory service (		e (ISCED level 7) onths).	
A	uthority level determin	ning statutor	y salar	ies							
	Collective agreement or ot			several y significat study of	ears with the sam	ne er thos Fou	nployer. Emp se in establisl ndation, arou	bloyees in estab hments not bou	lishments nd by coll	bound by collective wage agree	els are achieved only after re wage agreements are ments. According to a er work in establishments
1	Central/State government	or top level auth	norities								
24	Central/State government	or top level auth	norities								
34	Central/State government	or top level auth	norities								
So	ource										
The	Standing Conference of the	Ministers of Ed	ucation a	and Cultural	Affairs of the Länd	der in	the Federal	Republic of Ge	rmany.		
A	nnual gross actual sa	laries (EUR)	of teac	hers aged	25-64, 2015/10	6					
Salar (in El	0 00 10	60 80									
Sou	02 1 24 34 × 1 000			02 1 24 34	m 54 747 60 476 64 000	/lale m m m m	Femal m m m m				

## **Germany - School heads**

ISCED levels=> 02: Pre-primary education	(ISCED	02); 1: Prima	ry education (IS	CED 1); 24: General lower secondary education (ISCED 24); 34: General up	per secondary education (ISCED 34)
Minimum qualification require	ed to	manage a	school in t	the reference year	
02 m		inanage a	School III	<b>24</b> m	
<b>1</b> m				34 m	
Annual gross statutory salari Single or lowest salary range		school he	ads (EUR),	2016/17.	
Salaries (in EUR) 0 0 0		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
02	02	m	m	m	m
1	1	m	m	m	m
34	24	m	m	m	m
x 1 000	34	m	m	m	m
Source					
-				airs of the Länder in the Federal Republic of Germany.	
Annual gross actual salaries	of scl	nool heads	s (EUR), 20	15/16	
Salaries (in EUR) 0 0 0 02 1	02	m		Source Explanatory notes	
1				Explanatory HULES	
24	1	m			
34	24	m			
x 1 000	34	m			

## **Estonia - Teachers**

Salari in EU		5 10 1	5	Starting salary	After 10 years of experience		er 15 years xperience	At the top of the range		f teachers paid this salary range	Average number of years to reach the top
			02	а	а		а	а		а	а
	24		1	11 832	а	а		а		100 %	а
	34		24	11 832	11 832 a		а	а	100 %	а	
		x 1 000	34	11 832	а		а	а		100 %	а
viinir 02		ification to enter the teach	•••		eiererice year	24		gree or qualificat to the qualificat			teacher qualification
1		legree or qualification correst tion according to the qualific			r	34	according		ion fran	ne; gymnasium optic	teacher qualification nal courses teacher
Au	thority l	evel determining statu	tory sala	ries							
	02	Local authorities			esentatives of loc the minimum sa	•		•			school institutions shall
1	1   24   34     Central/State government or top level authorities			rel minimum for the fiel local aut the repre- (2) On the	n wage of teacher eld, authorised re horities and authorsentatives of em	s will prese prised ploye reeme	be agreed o ntatives of n representat es: authorise ent specified	n: 1) as the rep ational associat ives of private le d representativ in subsection (	resentations of egal per es of re	tives of employers: b local authorities, aut sons that manage p gistered association	ve Agreements Act, the by the minister responsible horised representatives o rivate schools, and 2) as s of teachers. epublic will establish the

Regulations: Basic Schools and Upper Secondary Schools Act; Preschool Child Care Institutions Act; Qualification Requirements for Heads of School, Head Teachers, Teachers and Support Specialists; The Regulation of Basic Schools and Upper Secondary Schools Teacher Minimum Salary.

### Explanatory notes

The data on the annual gross statutory salary refers to the fixed minimum wage that applies for all teachers. The notion of starting statutory salary depending on the level of qualification (minimum or maximum) does not exist in Estonia.

Male

Female

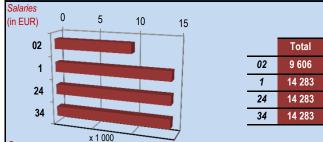
m

m

m

m

### Annual gross actual salaries (EUR) of teachers aged 25-64, 2015/16



#### Source

The database of State Accounting System, Estonian Education Information System.

### Explanatory notes

The total cost of wages of public school teachers and municipal kindergarten teachers is divided by the number of teachers in full-time equivalent; data are based on the average gross salaries in the viewed period.

## **Estonia - School heads**

ISCED levels=> 02: Pre-primary educatio	n (ISCED 02); 1: Prima	ary education (IS	CED 1); 24: General low	er seco	ondary education (ISCED 24); 34: General up	per secondary education (ISCED 34)
Minimum qualification requir	ed to manage a	school in t	he reference yea	r		
02 Higher education and pedagog	ical and leading com	npetencies		24	Master degree or qualification corres competencies	ponding to it and leading
1 Master degree or qualification of	corresponding to it a	nd leading con	npetencies	34	Master degree or qualification corres competencies	ponding to it and leading
Annual gross statutory salar Single or lowest salary range		ads (EUR),	2016/17.			
Salaries (in EUR)	Minimum	Maximum	S	ichoo	l characteristics	% of school heads paid within this salary range
0 0 0	02 a	а			а	
1	1 a	a			а	а
24 34	24 a	а			а	а
x 1 000	34 a	а			а	а
Source						
Regulations: Basic Schools and Upper	Secondary Schools	Act; Preschoo	ol Child Care Institutio	ons Ac	t - only for the explanatory notes.	
Explanatory notes The minimum or maximum amounts of	school heads' salar	ies have not h	een set statutory			
Annual gross actual salaries						
Salaries (in EUR)		5 (2017), 20				
0 5 10 15 20		Source				
02	02 14 630	The databa	se of State Accountir	ng Sys	stem.	
	1 17 818	Explanato	ry notes			
24	24 17 818				ol heads and municipal kindergarten he based on the avarage gross salaries in	
34	34 17 818			u uiu		
x 1 000						

## **Ireland - Teachers**

S <i>alarie</i> in EUf	R) 20 40 60 80		Starting salary	After 10 years of experience	After 15 y of experie		At the top of the range		nchers paid s salary range	Average number of years to reach the top
		02	m	m	m		m		m	m
		1	33 806	47 750	52 866		63 905		16 %	27
	34	24	33 806	47 750	52 866		63 905		17 %	27
	x 1 000	34	33 806	47 750	52 866		63 905		17 %	27
Minin	num qualification to enter the teaching	g profes	ssion in the r	eference year						
02	Major Award at Level 5 on the National equivalent	Framew	vork of Qualific	cations or			egree and Post achelor of Educ			ation (i.e. Level 8 & Level
	1					, 01 D				
1	Batchelor of Education (i.e. Level 8 NFC Graduate Masters in Education ( i.e. Le			and Post	Prim	ary De		Graduate N	lasters in Educa	ation(i.e. Level 8 & Level
	Batchelor of Education (i.e. Level 8 NFC	evel 8 & L	Level 9 NFQ)	and Post	Prim	ary De	egree and Post	Graduate N	lasters in Educa	ation(i.e. Level 8 & Level
Aut	Batchelor of Education (i.e. Level 8 NFC Graduate Masters in Education ( i.e. Le	evel 8 & L	Level 9 NFQ) ries Salaries for The only re experience	r practitioners in equirement of the	34 Prim NFC early childho settings is f in accorda	ary De ) or E ood se hat the	egree and Post Bachelor of Edu stings are set by e practitioners a ith the National	Graduate M Ication (i.e. L withe owners are paid at le	lasters in Educa evel 8) of the settings v east the national	tion(i.e. Level 8 & Level which are private entities I minimum wage for an January 2017, the
	Batchelor of Education (i.e. Level 8 NFC Graduate Masters in Education ( i.e. Le thority level determining statutor	evel 8 & L	Level 9 NFQ) ries Salaries for The only re experience national mi	r practitioners in o quirement of the d adult employee	34 Prim NFC early childhd settings is in accorda 9.25 euros	ary De ) or E ood se hat the nce w per he	egree and Post Bachelor of Edu etings are set by e practitioners a ith the National our.	Graduate M Ication (i.e. L withe owners are paid at le	lasters in Educa evel 8) of the settings v east the national	which are private entities I minimum wage for an
Aut 02	Batchelor of Education (i.e. Level 8 NFC Graduate Masters in Education ( i.e. Le thority level determining statutor m Central/State government or top level	evel 8 & L	Level 9 NFQ) ries Salaries for The only re experience national mi Central gov	r practitioners in o quirement of the d adult employee nimum wage was	34 Prim NFC early childhd settings is in accorda 9.25 euros pasis of colle	ary De ) or E ood se hat the nce w per he	egree and Post Bachelor of Edu etings are set by e practitioners a ith the National our. agreement	Graduate M Ication (i.e. L withe owners are paid at le	lasters in Educa evel 8) of the settings v east the national	which are private entities I minimum wage for an

### Explanatory notes

The salaries for teachers with minimum qualifications who entered the teaching profession in 2016/17 is based on a new common salary scale introduced for all entrants to teaching at primary and secondary education from February 2012. 16 % to 17 % of teachers are currently paid in accordance with these scales. Teachers who entered teaching prior to February 2012 have similar minimum qualifications but their salaries include discrete payments for academic qualifications i.e. whether pass or honours, or undergraduate or post-graduate. The salary scale for entrants to teaching from 2012 does not remunerate teachers who attain qualifications other than the minimum.

Annual gross actual salaries (EUR) of teachers aged 25-64, 2015/16

Missing data

## **Ireland - School heads**

linimum qualification requi	ieu lo	illallaye a	SCHOOLIN		
02 -					
1 Applicants for principal	positio	ns in schools	with 80 pupil	with Post-Graduate Diploma in Education. Also must be registered v s or less are not required to have a specific amount of recognised te re required to have a minimum of five years recognised teaching set	aching service. Applicants fo
				ducation or Bachelor of Education (pass). Applicants for principal po s wholetime teaching service.	sitions must be registered wi
Annual gross statutory sala		f school he	ads (EUR)	, 2016/17.	
ingle or lowest salary rang	9				
a <mark>ries (in EUR)</mark> 0 25 50 75 100 125		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
2	02	m	m	m	m
	1	43 116	75 539	The smallest school size (schools with fewer than 80 pupils)	m
	24	57 255	78 876	The smallest school size (schools with 1-5 teachers)	m
x 1 000	34	57 255	78 876	The smallest school size (schools with 1-5 teachers)	m
nnual gross statutory sala lange with the highest mini				, 2016/17. s depending on the type of school)	
aries (in EUR) 0 25 50 75 100 125		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
	02	m	m	m	m
	1	71 346	98 751	The largest school size (schools with 36 teachers or more)	m
	24	90 414	112 035	The largest school size (schools with 60 teachers or more)	m
× 1 000	34	90 414	112 035	The largest school size (schools with 60 teachers or more)	m
nnual gross statutory sala lange concerning the large				, 2016/17. ads (when none of the above)	
aries (in EUR)		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
0 25 50 75 100 125	02	m	m	m	m
	1	51 199	79 407	Average school size of 175 pupils (calculated on basis of total mainstream pupil population divided by number of schools at ISCED 1)	m
	24	71 659	93 280	Average school size of 475 students (calculated on basis of total mainstream pupil population divided by number of schools at ISCED 24 and 34 )	m
x 1 000	34	71 659	93 280	Average school size of 475 students (calculated on basis of total mainstream pupil population divided by number of schools at ISCED 24 and 34)	m
ource					

Explanatory notes

Data have been provided on the salaries of principals in the schools of smallest, largest and average size at primary and secondary education.

Annual gross actual salaries of school heads (EUR), 2016/17

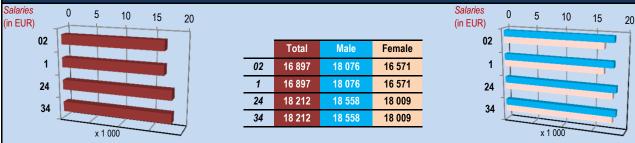
Missing data

### **Greece - Teachers**

n El	ies 0 10 JRì	20	30	Starting salary	After 10 years of experience	After 15 years of experience		% of teachers paid within this salary range	Average number of years to reach the to
	02		02	13 104	15 390	17 584	25 498	100 %	36
	1		1	13 104	15 390	17 584	25 498	100 %	36
	34		24	13 104	15 390	17 584	25 498	99 %	36
	x 1 000		7 34	13 104	15 390	17 584	25 498	100 %	36
ini	mum qualification to e	nter the te	eaching profes	sion in the	reference year				
2	Bachelor's (ISCED 6)					24 Bachelo	r's (ISCED 6)		
1	Bachelor's (ISCED 6)					34 Bachelo	r's (ISCED 6)		
Aı	uthority level deterr	nining st	atutory sala	ries					
2	Central/State governr	nent or top	level authoritie	S					
1	Central/State governr	nent or top	level authoritie	S					
4	Central/State governr	ment or top	level authoritie	S					
4	Central/State governr	ment or top	level authoritie	s					
Sc	ource								
	4024/2011, Law 4354/2								

Data on gross annual statutory salaries are reported on the basis that teachers complete certain years of work experience on 1 September 2016. The freezing of salaries is also taken into consideration. Following the directions for the implementation of Law 4354/2016, a month's salary in 2016 is the sum of the base salary of the frozen salary scales of 2011 and one quarter (1/4) of the difference between the wages of Law 4354/2015 and Law 4024/2011. Likewise, a month's salary in 2017 is the sum of the base salary of the frozen salary of the difference between the wages of Law 4354/2015 and Law 4024/2011. Likewise, a month's salary in 2017 is the sum of the base salary of the frozen salary scales of 2011 and two quarters (2/4) of the difference between the wages of Law 4354/2015 and Law 4024/2011.

### Annual gross actual salaries (EUR) of teachers aged 25-64, 2015/16



#### Source

Ministry of Education, Research and Religious Affairs, ITYE DIOFANTOS - ITYE DIAS, administrative data.

#### Explanatory notes

For the average salaries reported in ISCED 02 and ISCED1 administrative data from 53 696 teachers with permanent contracts and 14 524 full-time substitute teachers have been used. For the average salaries reported in ISCED 24 and ISCED 34 administrative data from 61 208 teachers with permanent contracts and 7 822 full-time substitute teachers have teachers have been used including teachers in vocational secondary schools.

### **Greece - School heads**

ISCED levels=> 02	: Pre-primary education	n (ISCED 02); 1: Prin	nary education (IS	SCED 1); 24: General lower secondary education (ISCED 24); 34: General up	pper secondary education (ISCED 34)
Minimum qua	lification require	ed to manage a	school in t	he reference year	
02   1   24   34	Bachelor degree (IS	CED 6) and 10 yea	ars of experience	e (at least 8 years teaching service)	
	statutory salari est salary range		eads (EUR),	2016/17.	
Salaries (in EUR) 0 10	20 30	Minimum	Maximum	School characteristics	% of school heads paid within this salary range
02		02 16 590	26 698	Pre-primary school supervised by the Ministry of Education (management allowance: 100 euros gross per month)	100 %
1		1 16 590	26 698	Up to three classes (management allowance: 100 euros gross per month)	19 %
24 34		24 18 390	28 498	Up to eight classes (250 euros gross per month)	47 %
x 1 000		34 18 990	29 098	Up to five classes (management allowance: 300 euros gross per month)	18 %
	statutory salari e highest minin			2016/17. depending on the type of school)	
Salaries (in EUR) 0 10	20 30	Minimum	Maximum	School characteristics	% of school heads paid within this salary range
02		02 -		Nias alagos or more	
1		1 18 990	29 098	Nine classes or more (management allowance: 300 euros gross per months) Nine classes or more	39 %
34		24 18 990	29 098	(management allowance: 300 euros gross per months) Six classes or more	53 %
x 1 000		34 19 590	29 698	(management allowance: 350 euros gross per month)	82 %
	statutory salari ning the larges			2016/17. ds (when none of the above)	
Salaries (in EUR) 0 10	20 30	Minimum	Maximum	School characteristics	% of school heads paid within this salary range
02		02 -	-		
1		1 18 390	28 498	Between four and eight classes (management allowance: 250 euros gross per month)	42 %
34		24 -	•		
x 1 000		34 -	•		
Source Law 4024/2011, La	w 4354/2015, Direct	tions for the implem	nentation of Lav	w 4354/2015 Ref. Nr 2/1015 /ΔΕΠ/5/1/2016, Law 4327/2015 article	17 on selection criteria relating to
		ds, Law 4152/2013	as amended b	y Circular Letter with Ref. Nr 123948/∆2/06-09-2013.	
Explanatory n		of their salary on a t	eacher plus a m	anagement allowance that depends on the number of classes in the sch	nool Teaching duties also depend an
the size of the school. Data on gross annual into consideration. Fo quarter (1/4) of the dif and two quarters (2/4	. Figures in the '% of statutory salaries are illowing the directions fference between the ) of the difference bet	school heads paid o reported on the bas for the implementati wages of Law 4354 ween the wages of I	n this salary ran sis that school he ion of Law 4354 (2015 and Law 4 Law 4354/2015	ge' refer to the percentage of schools with the related number of classes aeds complete certain years of work experience on 1 September 2016. /2016, a month's salary in 2016 is the sum of the base salary of the froz I024/2011. Likewise, a month's salary in 2017 is the sum of the base sal and Law 4024/2011. The salaries for school heads in pre-primary school search and Religious Affairs.	s according to the database Myschool. The freezing of salaries is also taken en salary scales of 2011 and one lary of the frozen salary scales of 2011
Annual gross	actual salaries	of school head	s (EUR), 21	5/16	
Salaries (in EUR) 0 5 10	15 20 25		Source		
02		02 22 784	_	Education, Research and Religious Affairs, ITYE DIOFANTOS - IT	YE DIAS, administrative data.
1		1 22 784	Explanate		ita from 13.638 school hoode house
24 34 4 000		24         24 888           34         24 888	been used	erage salaries reported in ISCED 02 and ISCED1 administrative da . For the average salaries reported in ISCED 24 and ISCED 34 adr e been used including teachers in vocational secondary schools.	
x 1 000					

## **Spain - Teachers**

Salaries in EUR)	0	20 40 60		Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range	% of teachers paid within this salary range	Average number of years to reach the top		
02 1	1-		02	28 709	31 087	33 187	40 783	100 %	39		
24	-		1	28 709	31 087	33 187	40 783	100 %	39		
34	-		24	32 080	34 787	37 007	45 318	100 %	39		
	×	x 1 000	34	32 080	34 787	37 007	45 318	100 %	39		
Ainimun	m qualifi	ication to enter the teaching	ig profe	ession in the rei	ference year						
<i>02</i> Tea	acher tra	ining (Bachelor degree)		24 Master d	egree on Compu	Isory Secondary E	Education and E	Bachillerato (300 ECTS acur	nulated at least)		
1 Tea	acher tra	ining (Bachelor degree)		34 Master d	Master degree on Compulsory Secondary Education and Bachillerato (300 ECTS acumulated at least)						
Autho	ority lev	vel determining statuto	ry sala	aries							
02   1   2	24   34	Central/State government c authorities	or top le	education vel establish servant p teaching	n authorities of th les the basic sala position held; the profession, to in-	e 17 Autonomous ry, the amount for Autonomous Con service training (s	Communities ( seniority (trieni nmunities, by the exenios) and of	re made by the Central Gov top level authorities). The C os) and the allowance relate eir part, establish the allowa ther salary supplements. Th ounts are decided by the Au	entral Government ed to the level of the civil nces related to the e basic extra pays are		
	ce plicy doc	authorities ument (data on formal arrang	gements	education vel establish servant p teaching establish	n authorities of th es the basic sala position held; the profession, to in- ed by the Centra are the Departm	e 17 Autonomous ry, the amount for Autonomous Con service training (s I Government, bu ents of Education	Communities ( seniority (trieni amunities, by the exenios) and of t its specific among the specific among th	top level authorities). The C os) and the allowance relate eir part, establish the allowa ther salary supplements. Th punts are decided by the Au	central Government ed to the level of the civil inces related to the e basic extra pays are tonomous Communities.		
Sourc aw or po Staff of th	ce plicy doc	authorities ument (data on formal arrang ry of Education, Culture and S	gements	education vel establish servant p teaching establish	n authorities of th es the basic sala position held; the profession, to in- ed by the Centra are the Departm	e 17 Autonomous ry, the amount for Autonomous Con service training (s I Government, bu ents of Education	Communities ( seniority (trieni amunities, by the exenios) and of t its specific among the specific among th	top level authorities). The C os) and the allowance relate eir part, establish the allowa ther salary supplements. Th punts are decided by the Au	entral Government ed to the level of the civil inces related to the e basic extra pays are tonomous Communities		

Missing data

### **Spain - School heads**

ISCED level	s=> 02: Pre-primary education	(ISCE	D 02); 1: Prima	ry education (I	SCED 1); 24: General lower secondary education (ISCED 24); 34: General up	per secondary education (ISCED 34)
Minimum	qualification require	ed to	manage a	school in t	the reference year	
02   1	Bachelor degree in Initia	l teach	ner education	and specific	training on managerial functions	
24  34		_			d Bachillerato (300 ECTS ) and specific training on managerial fur	nctions
	ross statutory salarie lowest salary range	es of	school he	ads (EUR)	, 2016/17.	
Salaries (in EU			Minimum	Maximum	School characteristics	% of school heads paid within this salary range
0 1	0 20 30 40 50 60	02	32 947	44 540	This salary range corresponds to the smallest schools; size differs accross the Autonomous Communities.	m
1		1	32 947	44 540	This salary range corresponds to the smallest schools; size differs accross the Autonomous Communities.	m
24 34		24	39 390	54 896	This salary range corresponds to the smallest schools; size differs accross the Autonomous Communities.	m
×	1 000	34	39 390	54 896	This salary range corresponds to the smallest schools; size differs accross the Autonomous Communities.	m
	ross statutory salarie ith the highest minim				, 2016/17. s depending on the type of school)	
Salaries (in EU	·		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
0 1	0 20 30 40 50 60	02	38 505	50 094	This salary range corresponds to the biggest schools; size differs accross the Autonomous Communities.	m
1		1	38 505	50 094	This salary range corresponds to the biggest schools; size differs accross the Autonomous Communities.	m
24		24	43 819	59 324	This salary range corresponds to the biggest schools; size differs accross the Autonomous Communities.	m
V_	1 000	34	43 819	59 324	This salary range corresponds to the biggest schools; size differs accross the Autonomous Communities.	m
	ross statutory salarie oncerning the largest				, 2016/17. Ids (when none of the above)	
Salaries (in EU	·		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
0 1	0 20 30 40 50 60	02	34 331	45 921	The school size varies depending on the Autonomous Community.	m
1		1	34 331	45 921	The school size varies depending on the Autonomous Community.	m
24 34		24	41 003	56 508	The school size varies depending on the Autonomous Community.	m
x	1 000	34	41 003	56 508	The school size varies depending on the Autonomous Community.	m
Source						
• •	,		- ,		re the Departments of Education of the Autonomous Communities Cities of Ceuta and Melilla.	and the Subdirectorate General

### **Explanatory notes**

Decisions regarding teachers' and school heads' salaries are made by the Central Government and by the education authorities of the 17 Autonomous Communities (top level authorities). The Central Government establishes the basic salary, the amount for seniority (trienios) and the allowance related to the level of the civil servant position held; the Autonomous Communities, by their part, establish the allowances related to the teaching profession, to in-service training (sexenios) and other salary supplements. The basic extra pays are established by the Central Government, but its specific amounts are decided by the Autonomous Communities. The characteristics of the types of schools are regulated by the Autonomous Communities. There is a wide variety regarding the number of units and students established by each Autonomous Community to define the types of schools.

### Annual gross actual salaries of school heads (EUR), 2015/16

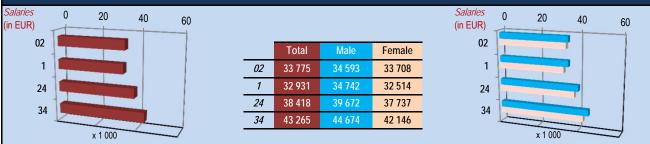
Missing data

### **France - Teachers**

in El		20 40	60		Starting salary	After 10 years of experience	After 15 years of experience		% of teachers paid within this salary range	Average number of years to reach the top
	02			02	25 626	29 188	31 223	45 472	98 %	25
	24			1	25 626	29 188	31 223	45 472	98 %	25
	34			24	26 917	30 479	32 515	46 892	87 %	29
	х	1 000		34	26 917	30 479	32 515	46 892	67 %	29
1ini	mum qualificat	tion to enter the	teaching p	orofes	ssion in the i	reference year				1
)2	Professeur de	es écoles					24 Profess	eur certifié		
1	Professeur de	es écoles					34 Profess	eur certifié		
Aι	uthority level	determining	statutory	sala	ries					
02	2   1   24   34	Central/State g	jovernment	or top	level authori	ties				
Sc	ource									
						SCED 1-2-3) of the stry of State Admi				

bonus for tutoring. Only at ISCED 24 and 34, they also include a bonus for extra teaching time. This year, the overtime rate calculation has been revised: only the 1st hour (payed 1, 2) has been applied to determine the bonus at ISCED 24 and 34. At ISCED 02 and 1, the following bonuses are an integral part of teachers' statutory salaries: residence allowance, ISAE (from 2016-2017). At ISCED levels 24 and 34, the following bonuses are an integral part of teachers' statutory salaries; fixed portion of ISOE (bonus for tutoring). The variable portion of this bonus is not included in the statutory salary because only teachers who are invested the role of professeur principal receive it; and bonus for 1 HSA overtime hour; these compensate the obligation for the teachers to accept to do at minimum one regular exceeding of the minimal annual working time; other types of extra hours are not included in the statutory salary.

### Annual gross actual salaries (EUR) of teachers aged 25-64, 2015



#### Source

Payrolls [Siasp (Système d'information sur les agents des services publics) i.e. the database for public services, produced by Insee (National Institute of Statistics and Economic Studies)].

### Explanatory notes

The Siasp database uses monthly payroll records of the state for the majority of their public servants. This source is based on the concept of 'position' periods, aggregating the periods the employee served at one workplace. The database considers the remuneration of active staff (full-time/part-time/ordinary leave payments) and of inactive (nonworking) staff (dismissal wages/unemployment benefits/long sick leave payments). The data reported on teachers' salaries refer to annual full-time equivalent remunerations. The annual full-time equivalent is calculated based on the active periods of the databases.

The scope: the whole of France (apart from Mayotte), public sector. At the secondary level, the IVET is not included; at the primary level, teachers with 'une décharge de plus de 50% du temps d'enseignement' are not included.

The gross actual salary is obtained by adding to gross salary indexes the residence allowance (IR), the family allowance (SFT) and further bonuses and allowances such as the NBI (new salary bonus), overtime, and other bonuses depending on the specific education or substitute activities (e.g. as a director), etc.

## **France - School heads**

inimum qualification req			school in t	ne reference year	
Teachers' qualification (Pro		,		24 Management staff	
Teachers' qualification (Pro		,		34 Management staff	
nnual gross statutory sa ingle or lowest salary rar		f school he	ads (EUR),	2016/17.	
ries (in EUR) 0 20 40 60		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
0 20 40 60	02	32 337	48 621	Schools with 1 to 3 classes	m
	1	32 337	48 621	Schools with 1 to 3 classes	m
4 x 1 000		37 680	64 664	All schools	m
		41 350	69 530	All schools	m
nnual gross statutory sa ange with the highest mi				2016/17. depending on the type of school)	
ries (in EUR)		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
0 20 40 60	02	34 094	50 378	schools with 10 classes and more	m
	1	34 094	50 378	schools with 10 classes and more	m
	24	-	-		
× 1 000	34	-	-		
ource					
sterial order setting the amounts ational Education.	s of the al	lowance for fu	inctions, respo	ED 1) and school heads (ISCED 2-3) of the Ministry of Nationa nsibilities and results of the management staff of educational or of State Administration website).	
nnual gross actual salari	es of so	hool head:	s (EUR), 20 <sup>,</sup>	5	
ries (in EUR)					
0 20 40 60			Source		

### Explanatory notes

24

34

59 427

59 427

24

34

x 1 000

The scope: the whole of France (apart from Mayotte), public sector. At the primary level, school heads with more than 50 % teaching time are not included.

### **Italy - Teachers**

Annual gross statutory salaries (E	JR) of	teachers wi									
Annual gross statutory salaries (EUR) of teachers with the minimum qualification, 2016/17											
Salaries 0 10 20 30 40		Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range	% of teachers paid within this salary range	Average number of years to reach the top				
	02	23 051	25 358	27 845	33 884	100 %	35				
1 24	1	23 051	25 358	27 845	33 884	100 %	35				
34	24	24 849	27 527	30 340	37 211	100 %	35				
x 1 000	34	24 849	28 196	31 189	38 901	100 %	35				
Minimum qualification to enter the teachir	ng profe	ssion in the re	eference year								
02/1/24/34 ISCED level 7											
Authority level determining statute	ry sala	ries									
02 / 1 / 24 / 34 Central/State governm	ent or to	p level authorit	ies								
Source											
National teachers' Collective Contract - L. n.	106/201	1									
Annual gross actual salaries (EUR)	of tea	chers aged	25-64, 2015/1	6							
Salaries 0 10 20 30 2 in EUR) 02 1 24 34 24 34 x 1 000 Source Administrative database of monthly payrolls.	0	02 1 24 34	28 041     28       28 041     28       28 370     28	Male         Femal           3 114         28 03'           3 114         28 03'           3 114         28 03'           3 319         28 38'           9 641         29 98'	(in 1 9 9 5	aries 0 10 20 EUR) 02 1 24 34 x 1 000	30 40				

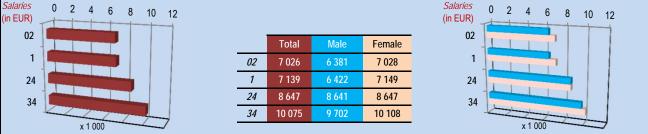
Query on database: The average annual salary of teachers is calculated as the ratio between the sum of all gross amounts paid to teachers in the required school year (e.g., for school year 2015/16 the sum of the salaries and additional supplementary and/or accessory emoluments paid from September 2015 to August 2016) and the total number of teachers in that school year. This calculation applies to all age groups.

## **Italy - School heads**

15	CED levels=> 02: Pre-primary edu	cation (ISCE	D 02); 1: Prima	ry education (ISCE	0 1); 24: General lower secondary education (ISCED 24); 34: Gen	eral upper secondary education (ISCED 34)						
Μ	inimum qualification req	uired to	manage a s	school in the r	reference year							
02	a 1 24 34 Teacher qualification (ISCED 7 level) an at least five years of teaching experience											
	nnual gross statutory sa ingle or lowest salary ra		school hea	ads (EUR), 201	16/17.							
Sala	ries (in EUR) 0 20 40 60 80		Minimum	Maximum	School characteristics	% of school heads paid within this salary range						
02		02	e a a		â	а						
1		1	58 347	63 245	all schools	100 %						
24 34		24	58 347	63 245	all schools	100 %						
	x 1 000	34	58 347	63 245	all schools	100 %						
E The weig	hted average of variable part. A	f a fixed pa Allowances	rt, the same fo are included i	in the variable par	a variable part that varies beetwen regions. The provideo t that varies beetwen a minimum of 11 179.08 euro (in Ca he part of social security and pension contribution paid by	ampania) and a maximum of 16 077.08						
	nnual gross actual salar <sup>ries</sup> (in EUR)	ies of sc	hool heads	s (EUR), 2015/1	16							
Salaries (in EUR)       Source         0       20       40       60       80         0       02       a       Montly payroll data flow rengarding school personnel.         1       59       484       Explanatory notes         24       59       484       Query on database.												

### Latvia - Teachers

02       7 440       a       a       a       a       100 %         1       8 160       a       a       a       100 %         24       8 160       a       a       a       100 %         4       100       a       a       a       100 %         4       100       a       a       a       100 %         4       100       a       a       a       100 %         4       104       or       a       a       a       100 %         4       104       or       a       a       a       100 %         4       104	Salaries 0 2	EUR)		Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range		eachers paid is salary range	Average number of years to reach the to
1			02	7 440	а	а	а		100 %	
34       24       8 160       a       a       a       100 %         Inimum qualification to enter the teaching profession in the reference year         02/1/24/34       Higher education (Bachelor or Master level) and professional teacher qualification         Authority level determining statutory salaries         02/1/24/34       Central/State government or top level authorities         Source         Braglation on Pedagogues' Work Remuneration (the Regulation of the Cabinet of Ministers, entered into force on 1 September 2016); Regulation on Requirements for accessary Education and Professional Qualification, and Procedure of Continuing Professional Development of Pedagogues (the Regulation of the Cabinet of Ministers, entered into force on 5 November 2014).         Explanatory notes         Be Regulation only sets the minimum monthly salary rate. School heads decides on the teachers' salaries depending on their workload and performance and on the schord edge. Salaries can be higher but not lower than the minimum defined in the Regulation.			1	8 160	а	а	а		100 %	
Inimum qualification to enter the teaching profession in the reference year         02/1/24/34       Higher education (Bachelor or Master level) and professional teacher qualification         Authority level determining statutory salaries         02/1/24/34       Central/State government or top level authorities         Source         agulation on Pedagogues' Work Remuneration (the Regulation of the Cabinet of Ministers, entered into force on 1 September 2016); Regulation on Requirements for ceessary Education and Professional Qualification, and Procedure of Continuing Professional Development of Pedagogues (the Regulation of the Cabinet of Ministers, entered into force on 5 November 2014).         Explanatory notes         ne Regulation only sets the minimum monthly salary rate. School heads decides on the teachers' salaries depending on their workload and performance and on the schudget. Salaries can be higher but not lower than the minimum defined in the Regulation.	-		24	8 160	а	а	а		100 %	
02/1/24/34       Higher education (Bachelor or Master level) and professional teacher qualification         Authority level determining statutory salaries         02/1/24/34       Central/State government or top level authorities         Source         egulation on Pedagogues' Work Remuneration (the Regulation of the Cabinet of Ministers, entered into force on 1 September 2016); Regulation on Requirements for eccessary Education and Professional Qualification, and Procedure of Continuing Professional Development of Pedagogues (the Regulation of the Cabinet of Ministers, netered into force on 5 November 2014).         Explanatory notes         he Regulation only sets the minimum monthly salary rate. School heads decides on the teachers' salaries depending on their workload and performance and on the school deget. Salaries can be higher but not lower than the minimum defined in the Regulation.		×1 000	34	8 160	а	а	а		100 %	
Authority level determining statutory salaries         02/1/24/34       Central/State government or top level authorities         Source       egulation on Pedagogues' Work Remuneration (the Regulation of the Cabinet of Ministers, entered into force on 1 September 2016); Regulation on Requirements for ecessary Education and Professional Qualification, and Procedure of Continuing Professional Development of Pedagogues (the Regulation of the Cabinet of Ministers, ntered into force on 5 November 2014).         Explanatory notes         ne Regulation only sets the minimum monthly salary rate. School heads decides on the teachers' salaries depending on their workload and performance and on the schodget. Salaries can be higher but not lower than the minimum defined in the Regulation.	linimum qualifica	ation to enter the teachin	ng profe	ession in the	reference year					
02/1/24/34       Central/State government or top level authorities         Source       egulation on Pedagogues' Work Remuneration (the Regulation of the Cabinet of Ministers, entered into force on 1 September 2016); Regulation on Requirements for ecessary Education and Professional Qualification, and Procedure of Continuing Professional Development of Pedagogues (the Regulation of the Cabinet of Ministers, tered into force on 5 November 2014).         Explanatory notes       e Regulation only sets the minimum monthly salary rate. School heads decides on the teachers' salaries depending on their workload and performance and on the schodget. Salaries can be higher but not lower than the minimum defined in the Regulation.	02   1   24   34	Higher education (Bach	nelor or N	/laster level) a	nd professional te	acher qualificatio	n			
Source egulation on Pedagogues' Work Remuneration (the Regulation of the Cabinet of Ministers, entered into force on 1 September 2016); Regulation on Requirements for eccessary Education and Professional Qualification, and Procedure of Continuing Professional Development of Pedagogues (the Regulation of the Cabinet of Ministers, tered into force on 5 November 2014). Explanatory notes ne Regulation only sets the minimum monthly salary rate. School heads decides on the teachers' salaries depending on their workload and performance and on the scho dget. Salaries can be higher but not lower than the minimum defined in the Regulation.	Authority leve	el determining statuto	rv sala	arias						
egulation on Pedagogues' Work Remuneration (the Regulation of the Cabinet of Ministers, entered into force on 1 September 2016); Regulation on Requirements for accessary Education and Professional Qualification, and Procedure of Continuing Professional Development of Pedagogues (the Regulation of the Cabinet of Ministers, tered into force on 5 November 2014). Explanatory notes The Regulation only sets the minimum monthly salary rate. School heads decides on the teachers' salaries depending on their workload and performance and on the school dget. Salaries can be higher but not lower than the minimum defined in the Regulation.		si determining statato	ny said							
Excessary Education and Professional Qualification, and Procedure of Continuing Professional Development of Pedagogues (the Regulation of the Cabinet of Ministers, tered into force on 5 November 2014). Explanatory notes Regulation only sets the minimum monthly salary rate. School heads decides on the teachers' salaries depending on their workload and performance and on the school dget. Salaries can be higher but not lower than the minimum defined in the Regulation.	02   1   24   34	-	1		ies					
he Regulation only sets the minimum monthly salary rate. School heads decides on the teachers' salaries depending on their workload and performance and on the school dget. Salaries can be higher but not lower than the minimum defined in the Regulation.	Source	Central/State governme	ent or top	o level authori						
dget. Salaries can be higher but not lower than the minimum defined in the Regulation.	Source egulation on Peda ecessary Education tered into force of	Central/State governme gogues' Work Remuneration and Professional Qualifio n 5 November 2014).	ent or top on (the R	o level authorit	ne Cabinet of Mini					
Annual gross actual salaries (EUR) of teachers aged 25-64, 2015/16	Source egulation on Peda ecessary Educatio htered into force of Explanatory n	Central/State governme gogues' Work Remuneration on and Professional Qualifio n 5 November 2014).	ent or top on (the R cation, an	b level authorit legulation of th nd Procedure	e Cabinet of Mini of Continuing Pro	fessional Develop	oment of Pedago	ogues (the	Regulation of the	Cabinet of Ministers,
	Source egulation on Peda ecessary Educatio tered into force of Explanatory r ne Regulation only	Central/State governme gogues' Work Remuneration on and Professional Qualifion n 5 November 2014).	ent or top on (the R cation, an	b level authorit legulation of th nd Procedure ate. School he	e Cabinet of Mini of Continuing Pro ads decides on ti	fessional Develop ne teachers' salar	oment of Pedago	ogues (the	Regulation of the	Cabinet of Ministers,
	Source egulation on Peda ecessary Educatio htered into force of Explanatory n he Regulation only udget. Salaries car	Central/State governme gogues' Work Remuneration on and Professional Qualific n 5 November 2014). notes v sets the minimum monthly n be higher but not lower th	ent or top on (the R cation, an salary r an the n	b level authorit legulation of th nd Procedure ate. School he	e Cabinet of Mini of Continuing Pro eads decides on the ed in the Regulation	fessional Develop ne teachers' salar n.	ies depending c	ogues (the	Regulation of the	Cabinet of Ministers,



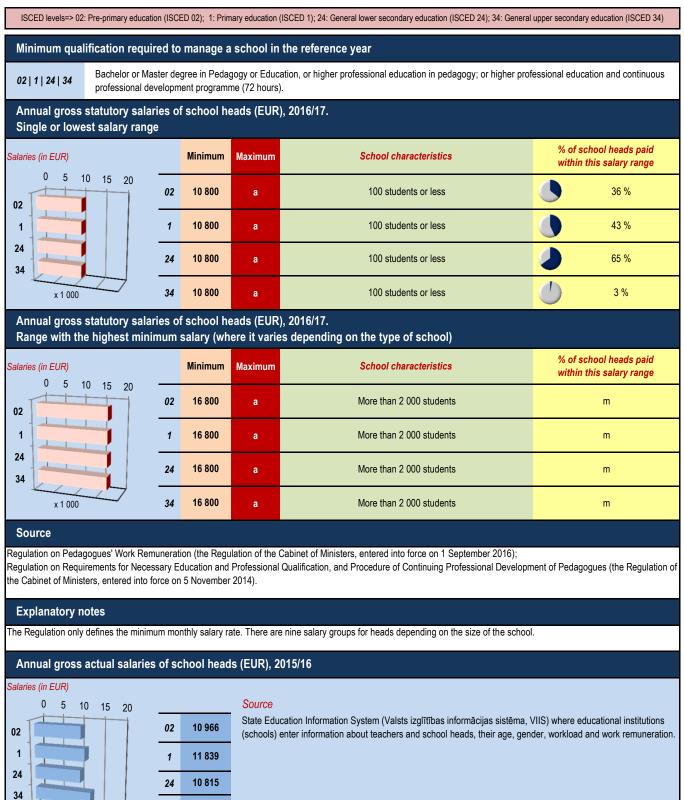
#### Source

State Education Information System (Valsts izglītības informācijas sistēma, VIIS) where educational institutions (schools) enter information about teachers, their age, gender, workload and work remuneration.

#### Explanatory notes

The estimation of the annual actual salaries was the same as of the previous data collection. Salaries are calculated together from all funding sources (central level (state) and local government) and part-time teachers are excluded. Only salaries of teachers working 0.9 of one workload and more are calculated. Average actual salaries of full-time teachers are calculated according to their age group.

### Latvia - School heads



Explanatory notes

x 1 000

34

13 255

Salaries are calculated together from all funding sources (central level (state) and local government) and part-time school heads are excluded. Only salaries of school heads working 0.9 of one workload and more are calculated. Average actual salaries of school heads are calculated according to the respective age group.

## Lithuania - Teachers

ISCED levels=> 02: Pre-p	orimary ed. (ISCED 02	2); 1: Primary ed	d. (ISCED 1); 24: Ge	neral lower seconda	ry ed. (ISCED 24)	; 34: General upper secondary	ed. (ISCED 34)
Annual gross statutory sa	laries (EUR) of	teachers w	vith the minim	um qualificatio	on, 2016/17		
Salaries 0 2 4 6 8 (in EUR)	10 12	Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range	% of teachers paid within this salary range	Average number of years to reach the top
02	02	6 358	6 843	7 000	7 298	m	15
24	1	9 803	9 897	9 960	10 054	m	15
34	24	9 803	9 897	9 960	10 054	m	15
x 1 000	34	9 803	9 897	9 960	10 054	m	15
Minimum qualification to enter t	the teaching prof	ession in the	reference year				
02   1   24   34 Higher educ	ation degree						
Authority level determinin	ig statutory sal	aries					
02   1   24   34 Central/Stat	e government or to	p level authori	ties				
Source							
Procedure of salary Payment to t approved by Minister of Educatio					stitutions,		
Annual gross actual salar	ies (EUR) of te	achers ageo	d 25-64, 2015/1	6			
Salaries 0 2 4 6 8 (in EUR) 02 1 24 34 34 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	10 12	02 1 24 34 t).	9 985 9 9 985 9 9 985 9	Iale         Femal           985         9 985           985         9 985           985         9 985           985         9 985           985         9 985           985         9 985	(in E	aries 0 2 4 6 EUR) 02 1 24 34 ×1 000	8 10 12

## Lithuania - School heads

2   1   24   34     Master's deg       Annual gross statutory sa       Single or lowest salary rar	laries o			year leadership experience 2016/17.			
rries (in EUR)	.90	Minimum	Maximum	School characteristics	% of school heads paid within this salary range		
0 5 10 15 20	02	7 799 15 269		Less than 13 groups in the school	m		
	1	9 803	16 521	Less than 200 students	m		
	24	9 803	16 521	Less than 200 students	m		
x 1 000	34	9 803	16 521	Less than 200 students	m		
nnual gross statutory sa ange with the highest mi				2016/17. depending on the type of school)			
ries (in EUR)		Minimum	Maximum	School characteristics	% of school heads paid within this salary range		
0 5 10 15 20	02	8 770 17 069		13 and more groups	m		
	1	11 307	18 494	More than 900 students	m		
	24	11 307	18 494	More than 900 students	m		
x 1 000	34	11 307	18 494	More than 900 students	m		
nnual gross statutory sa ange concerning the larg				2016/17. ds (when none of the above)			
ries (in EUR)		Minimum	Maximum	School characteristics	% of school heads paid within this salary range		
0 5 10 15 20	02	8 723	15 464	All schools, depending on professional category	m		
	1	10 007	18 416	From 201 to 900 students	m		
	24	10 007	18 416	From 201 to 900 students	m		
x 1 000	34	10 007	18 416	From 201 to 900 students	m		
purce Republic of Lithuania Payment	of work o	f the state and	I municipal inst	itution workers Law 17 January 2017 No. XIII-198.			
xplanatory notes							

Annual gross actual salaries of school heads (EUR), 2015/16

Missing data

### **Luxembourg - Teachers**

	ISCED levels=> 02	: Pre-primary ed.	(ISCED 02);	1 : Primary ed	I. (ISCED 1); <b>24</b> : Ge	eneral	lower seconda	ry ed. (ISCED 24)	); <b>34</b> : Gen	eral upper secondary	ed. (ISCED 34)	
Annual gross statutory salaries (EUR) of teachers with the minimum qualification, 2016/17												
Salaries (in EUR)	0 50	100 15	0	Starting salary	After 10 years of experience		er 15 years experience	At the top of the range		teachers paid this salary range	Average number of years to reach the top	
02			02	70 671	91 401		103 204	124 881		76 %	30	
24			1	70 671	91 401		103 204	124 881		83 %	30	
34			24	80 094	100 117		110 482	139 222		69 %	30	
	x 1 000		34	80 094	100 117		110 482	139 222		84 %	30	
Minimum	qualification to er	nter the teach	ing profess	sion in the	reference year							
02 Bac	chelor degree					24	Master de	gree				
1 Bac	chelor degree					34	Master de	gree				
Author	ity level detern	nining statut	ory salari	ies								
02   1   2	24   34 Centra	I/State governn	nent or top le	evel authori	ties							
Source	;											
Service des	s statistiques et ana	alyses.										
Annual	l gross actual s	alaries (EUF	R) of teac	hers ageo	d 25-64, 2015/	16						
Salaries (in EUR)	0 50	100 15	50						aries EUR)	0 50	100 150	
02					Total	Male	Femal	e	02			
1				02	97 456 9	7 456	97 456	6	1			
24				1		7 456			24			
34				24		)9 31: )0 34			34	Jamman J		
	x 1 000			34	109 315 10	9 31	109 31	<mark>5</mark>	-	x 1 000		
Source												
http://www.	fonction-publique.p	oublic.lu/fr/remu	nerations-et	-pensions/re	emunerations/trai	temer	nt-fonctionna	ire/index.html				
Explanato	ory notes											

13 time multiplication of the gross statutory salary adjusted to the cost of living in Luxembourg. The cost of living is expressed in one 'point indiciaire' and then multiplied by the number of these points allocated to the teachers according to their years of service. The salaries are calculated by multiplying the number of 'points indiciaires' (e.g. for a teacher with 10 years of service: 425 'points indiciaires' multiplied by EUR 18.922897 equals EUR 8 042.23 as a monthly salary. This is the multiplied by 12.76 for a full year salary. This includes the part of employee pension payments, as well as a 13th month adjusted to 0.76 because the 13th month is calculated without pension payments.

## **Luxembourg - School heads**

а				24		
а				34		
nnual gross statutory sal ingle or lowest salary ran		f school he	eads (EUR)	, 2016/17.		
ries (in EUR) 0 40 80 120 160		Minimum	Maximum	School characteristics	% of school heads paid within this salary range	
	02	а	а	There are no school heads in pre-primary schools	а	
	1	а	а	There are no school heads in primary schools	а	
	24	110 718	153 120	Public secondary schools	100 %	
x 1 000	34	110 718	153 120	Public secondary schools	100 %	
ource						
vice des statistiques et analyses.						
nnual gross actual salari	es of so	hool head	ls (EUR), 20	016/17		
ries (in EUR) 0 40 80 120 160			Source			
	02	m		ttp://www.fonction-publique.public.lu/fr/remunerations-et-pensions. ire/index.html	/remunerations/traitement-	
	1	m	Inclorna	no/moox-mun		
	24	131 919				
x 1 000	34	131 919				
X 1 000						

salary. This includes the part of employee pension payments, as well as a 13th month adjusted to 0.76 because the 13th month is calculated without pension payments.

### **Hungary - Teachers**

	ISCED levels=> 02: Pre-primary ed. (	(ISCED 02	; 1: Primary ed	. (ISCED 1); <i>24</i> : Ge	neral	lower seconda	ary ed. (ISCED 24)	; 34: General upper secondary	ed. (ISCED 34)		
Annual gross statutory salaries (EUR) of teachers with the minimum qualification, 2016/17											
<i>Salarie</i> (in EUF	R)	; 	Starting salary	After 10 years of experience		er 15 years experience	At the top of the range	% of teachers paid within this salary range	Average number of years to reach the top		
0		02	6 874	9 280		9 967	13 061	m	42		
2		1				9 967	13 061	m	42		
	34	24			11 036		14 460	m	42		
	×1 000	34	7 611	10 275	275 1		14 460	m	42		
Minin	num qualification to enter the teach	ing profe	ession in the	reference year							
02	BA óvodapedagus/kindergarten teach	ier			24	MA tanár/teacher					
1	BA tanító/primary teacher				34	MA tanár/teacher					
Authority level determining statutory salaries											
02 / 1 / 24 / 34 Central/State government or top level authorities											
So	urce				_						
	ct on the central budget issued in 2015 t of 2015 regulates the amount for 2016										

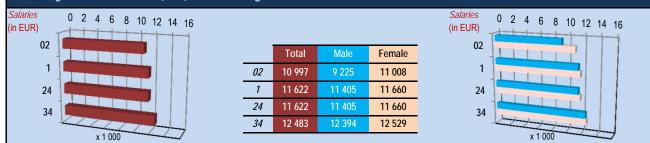
salary of teachers in public schools.

### Explanatory notes

Act on the central budget for 2016 issued in 2015 No C.: stipulates an amount of HUF 101 500 for further calculation. The government decree 326/2013 prescribes the percentage applied in case of a bachelor's and master's qualification, by which the salary base can be calculated (101 500 multiplied with the given percentage effective in the given reference year).

The Public Act on general education regulates the pay scale, the percentage by which the salary base has to be multiplied depending on the number of years spent in teaching and the teacher category (promotion levels: Fully qualified trainee teacher, Teacher 1, Teacher 2, Master Teacher, Researcher Teacher). In summary, the base salary differs depending on the qualification of the teacher.

#### Annual gross actual salaries (EUR) of teachers aged 25-64, 2016



Source

Annual statistical survey on individual earnings carried out in May each year by the Ministry for National Economy. The survey covers all institutions and teachers in the public sector.

### Explanatory notes

Pre-primary data include teachers in NACE 85.1 and ISCO 2342.

Primary and lower secondary teachers include teachers in NACE 85.2 and ISCO 2341.

Upper secondary school teachers include teachers in NACE 85.3 and ISCO 2330.

Rows A8, A9, A10: numbers are the % of the number of teachers in the relevant cell and the total number of teachers aged 25-64 in general programmes.

## **Hungary - School heads**

ISCED levels=> 02: Pre-primary edu	ucation (ISCE	ED 02); 1: Prim	ary education (	ISCED 1); 24: General lower secondary education (ISCED 24); 34: General	upper secondary education (ISCED 34)
Minimum qualification rec	quired to	manage a	school in	the reference year	
02 BA and at least 5 year teac	hing praction	ce		24 MA and at least 5 year teaching prac	tice
1 BA and at least 5 year teach	hing praction	ce		34 MA and at least 5 year teaching prac	tice
Annual gross statutory sa Single or lowest salary ra		f school he	eads (EUR)	), 2016/2017.	
Salaries (in EUR)	<u> </u>	Minimum	Maximum	School characteristics	% of school heads paid within this salary range
0 5 10 15 20 25 30	02	10 999	23 716	а	100 %
1	1	10 999	23 716	a	100 %
24 34	24	10 999	26 257	а	100 %
x 1 000	34	12 177	26 257	a	100 %
Source					

The Act on the central budget issued in 2015 No C. for the Central Budget 2016 (the Act on the central budget stipulates a base for calculation every year, Act on the central budget of 2015 regulates the amount for 2016). The Act on general education and the government decree 326/2013 define the calculation methods and set the statutory salary of teachers in public schools.

## Explanatory notes

The base salary depends on the qualification level. The management allowance is defined by ranges of percentages. The Mayor, in the case of kindergardens, and the Head of the Maintenance Centre of the school district, in the case of public primary and secondary school, decide on the precise amount of the allowance. Teaching duties are centrally defined according to the size of the school.

## Annual gross actual salaries of school heads (EUR), 2016/17

Missing data

#### Malta - Teachers ISCED levels=> 02 : Pre-primary ed. (ISCED 02); 1 : Primary ed. (ISCED 1); 24 : General lower secondary ed. (ISCED 24); 34 : General upper secondary ed. (ISCED 34) Annual gross statutory salaries (EUR) of teachers with the minimum qualification, 2016/17 Salaries 5 10 15 20 25 30 After 10 years 0 After 15 years At the top of Starting % of teachers paid Average number of (in EUR) within this salary range of experience of experience the range years to reach the top salary 02 02 16 492 21 167 21 167 21 167 100 % 19 1 19 946 23 710 24 197 25 915 100 % 19 1 24 19 946 23 710 24 197 25 915 100 % 19 24 34 19 946 23 710 24 197 19 34 25 915 100 % x 1 000 Minimum qualification to enter the teaching profession in the reference year 02 ISCED 4 **ISCED 6** 24 ISCED 6 34 ISCED 6 1 Authority level determining statutory salaries 02 | 1 | 24 | 34 Collective agreement or other Source Sectoral Agreement applicable to educators that was signed in August 2010. The collective Agreement for the Public Service signed in 2017. Data extracted from Human Resources Information Management System, student teachers system and Dakar payroll system. Annual gross actual salaries (EUR) of teachers aged 25-64, 2016 Salaries Salaries 0 5 10 15 20 25 30 0 5 10 15 20 25 30 (in EUR) (in EUR) 02 02 Female Total Male 1 1 02 20 476 20 476 20 476 24 595 24 1 24 595 24 595 24 24 595 24 595 24 595 24 34 34 34 24 595 24 595 24 595 x 1 000 x 1 000 Source Sectoral Agreement applicable to Educators that was signed in August 2010. The collective Agreement for the Public Service signed in 2017. Data extracted from Human Resources Information Management System, student teachers system and Dakar pay roll system. Explanatory notes

## Weighted averages were applied in such a way that educator population in the upper slary scales received greater representation than those in lower scales because more teachers are renumerated in the scales between scale 8 step 7 and scale 7 step 7 in other salary scales.

## 72

## Malta - School heads

ISCED levels=> 02: Pre-primary educat	on (ISCE	ED 02); 1: Prim	ary education	(ISCED 1); 24: General lower secondary education (ISCED 24); 34: General	upper secondary education (ISCED 34)
Minimum qualification requi	red to	manage a	school in	the reference year	
02   1   24   34 ISCED level 7,	master	degree or po	st-graduate o	liploma	
Annual gross statutory sala Single or lowest salary rang		school he	eads (EUR	), 2016/17.	
Salaries (in EUR) 0 10 20 30 40		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
0 10 20 30 40	02	28 597	30 386	Less than 500 students	m
1	1	28 597	30 386	Less than 500 students	m
34	24	28 597	30 386	Less than 500 students	m
x 1 000	34	28 597	30 386	Less than 500 students	m
Annual gross statutory sala Range with the highest mini				), 2016/17. es depending on the type of school)	
<i>Salaries (in EUR)</i> 0 10 20 30 40		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
0 10 20 30 40	02	30 097	31 886	More than 900 students	m
1	1	30 097	31 886	More than 900 students	m
24 34	24	30 097	31 886	More than 900 students	m
x 1 000	34	30 097	31 886	More than 900 students	m
Source					
Sectoral Agreement signed in 2010					

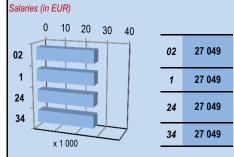
Sectoral Agreement signed in 2010.

Collective Agreement for the Public Service signed in 2017.

### Explanatory notes

The management allowance depends on the size of the school: schools over 900 students EUR 4 000, schools with 751-900 students EUR 3 500, schools with 501-750 students EUR 3 000, schools with fewer than 500 students EUR 2 500.

## Annual gross actual salaries of school heads (EUR), 2015/16



### Source

Sectoral Agreement signed in 2010.

Collective Agreement for the Public Service signed in 2017.

### Explanatory notes

Weighted averages were applied in such a way as to reflect the populations of heads in the different salary steps. Allowances are not included in the figures.

## **The Netherlands - Teachers**

Annual gross	statutory salaries (E								ral upper secondary	. /
	20 40 60 80		Starting salary	After 10 years of experience	Afte	r 15 years xperience	At the top of the range		eachers paid his salary range	Average number of years to reach the top
02		02	34 760	43 558		51 829	54 726		100 %	18
1		1	34 760	43 558		51 829	54 726	Ŏ	100 %	18
34		24	36 891	56 570		64 994	75 435	Ŏ	100 %	m
	x 1 000	34	36 891	56 570		64 994	75 435	Ŏ	100 %	m
Ainimum qualifica	ation to enter the teach	ing profe:	ssion in the	reference year						
02 Bachelor					24	Bachelor/	Master			
1 Bachelor					34	Master				
Authority leve	el determining statut	ory sala	ries							
02   1   24   34	Collective agreement of	or other		country-w	vide.					
Source										
e total statutory sa lary) with the exce achers teach at IS CED 1: (74,1/100 nweighted start an	notes es represent weighted ave alary of one school year . T eption of starting teachers SCED level 2 and ISCED le 0 x LA) + (25,6/100 x LB)+ nd maximum-salary (resp. 1 x LB) + (31,0/100 x LC) +	The same in primary evel 3. (0,3 x LC) scale LA a	ratio is used f education. F nd scale LB)	or all career stag or starting teach and the weighted	jes (s iers ir	arting salary primary edu for the 10 ye	v, salary after 10 ucation, we have	) years an	d 15 years of expe	erience and maximum
Randstadregeling).					West		e Netherlands)		-	er salary scale
Randstadregeling). or ISCED 24/34 un Annual gross		y (scale LE	)) and the we	ighted one for the	(West e star		ne Netherlands) rs (scales LB, L	C and LD)	-	er salary scale
Randstadregeling). or ISCED 24/34 un Annual gross	nweighted maximum-salar	y (scale LE R) of tead	)) and the we	ighted one for the 25-64, 2015/ Total I 47 427 4 59 445 6	(West e star	and 10 yea Femal 47 34 57 91	ne Netherlands) rs (scales LB, L <i>Sal</i> (in l e 5 5 2		-	60 80

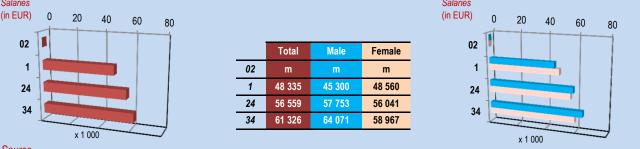
Salary based on collective labour agreement. Number of teachers and the salaries are based on actual data provided by the school boards to the Ministry of Education, Culture and Science.

## **The Netherlands - School heads**

ISCED levels=> 02: Pre-primary educat	ion (ISCI	ED 02); 1: Prim	nary education	(ISCED 1); 24: General lower secondary education (ISCED 24); 34: Gen	eral upper secondary education (ISCED 34)
Minimum qualification requi	red to	manage a	school in	the reference year	
02 Competence requirement ('Sch	noolleid	ersregister P	O vastgesteld	le bekwaamheidseisen') 24	m
1 Competence requirement ('Sch		<u> </u>		,	m
Annual gross statutory sala Single or lowest salary rang		f school he	eads (EUR	), 2016/17.	
Salaries (in EUR) 0 25 50 75 100 125		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
02	02	42 739	60 768	< 200 students	13 %
1	1	42 739	60 768	< 200 students (salary scale DA)	13 %
34	24	47 061	73 245	Salary scale 12	20 %
x 1 000	34	47 061	73 245	Salary scale 12	20 %
Annual gross statutory sala Range with the highest mini				), 2016/17. es depending on the type of school)	
alaries (in EUR) 0 25 50 75 100 125		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
02 03 30 75 100 125	02	44 211	71 149	400-899 students (salary scale DC)	21 %
1	1	44 211	71 149	400-899 students (salary scale DC)	21 %
34	24	80 176	115 119	Salary scale 17	1%
x 1 000	34	80 176	115 119	Salary scale 17	1%
Annual gross statutory sala Range concerning the large				), 2016/17. ads (when none of the above)	
alaries (in EUR) 0 25 50 75 100 125		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
02 03 50 75 100 125	02	45 715	78 541	200-399 students (salary scale DB)	63 %
1	1	45 715	78 541	200-399 students (salary scale DB)	63 %
34	24	56 932	79 331	Salary scale 13	30 %
x 1 000	34	56 932	79 331	Salary scale 13	30 %
Source					
ollective labour agreement 2016-201	7; base	d on data pro	ovided by the	school boards to the Ministry of Education, Culture and Science	De.
Annual gross actual salaries	s of so	hool head	s (EUR), 2	015/16	
alaries (in EUR)			Saura		
0 25 50 75 100 125	02	66 846		labour agreement primary and secondary education (salaries)	
	1	66 846	Education	, Culture and Science based on information provided by the sc	hool boards
1	24	82 842	<b>F</b>		
34	34	82 842	The actua	ory notes I salaries are the weighted average for the FTE's for each scal	e and period times the statutory salary f
x 1 000			each com	bination of scale and period.	

## Austria - Teachers

n EU			Starting salary	After 10 years of experience		er 15 years experience	At the top of the range	% of teachers paid within this salary range	Average number of years to reach the to
(		02	m	m		m	m	m	m
		1	34 595	38 080		42 626	62 710	100 %	34
	34	24	34 478	40 070		44 824	66 970	100 %	34
	x 1 000	34	34 519	43 410		49 086	71 377	100 %	34
linin	num qualification to enter the teachir	ng profe	ession in the	reference year					
)2	m				24	Bachelor	of Ed/ Master de	egree	
1	Bachelor of Education				34	Bachelor	of Ed/ Master de	egree	
34 linimu 2 1 Auth 2 2 1	thority level determining statuto	ory sal	aries						
1 24 34 2 1 1 2 1 2 3 4	Provincial/Regional authorities or Sub- authorities	regional	/Inter-municipa	-		eachers can tutory or actu		yed by the provinces or priv	ate entities. There is no
1	Central/State government or top level a	authoritie	es						
4	Central/State government or top level a	authoritie	es						
4	Central/State government or top level a	authoritie	es						
So	urce								
	documents: Service Code for Province T gsbedienstetengesetz)	eachers	, Emoluments	Act, Civil Service	Cod	e (Landesve	rtragslehrpersor	nengesetz, Gehaltsgesetz,	
Ex	planatory notes								
twe	rimary education is largely provided in the en these two levels (working time, salarie CED 34, data includes teachers in vocatio	es etc.).	-	v primary schools	provi	de pre-prima	ary education. T	here is no difference in any	teacher-related matter



### Source

Salary data for federal teachers and provincial teachers is provided by the Federal Ministry of Education, Science and Research. Data for federal teachers derive from the Management Information System that is used for administrating the federal teachers. Data for provincial teachers is reported to the ministry by the provinces as part of the Provincial Teacher Controlling Act (Landeslehrer-Controllingverordnung).

### Explanatory notes

The actual average salaries were calculated for full-time equivalent teachers. Headmasters, deputies and assistants as well as heads of departments are excluded.

## Austria - School heads

mining quantication requi	red to	manage_a	school in	the reference year	
	reu lo	manage a	SCHOOL III		
Bachelor of Education				24         Bachelor of Ed/ Master degree           34         Bachelor of Ed/ Master degree	
Annual gross statutory salar	ries of	school he	ads (EUR)	, i i i i i i i i i i i i i i i i i i i	
Single or lowest salary range					
aries (in EUR) 0 25 50 75 100		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
2	02	m	m	m	m
4	1	39 267	66 714	Small school (1 class)	m
4	24	39 267	66 714	Small school (1 class)	m
x 1 000	34	51 774	87 610	Small school (1 to 3 classes)	m
Annual gross statutory salar Range with the highest mini				, 2016/17. s depending on the type of school)	
aries (in EUR) 0 25 50 75 100		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
2	02	m	m	m	m
	1	46 714	78 905	Large school (more than 60 classes)	m
4	24	46 714	78 905	Large school (more than 60 classes)	m
x 1 000	34	59 386	99 101	Large school (more than 60 classes)	m
Annual gross statutory salar Range concerning the larges				, 2016/17. ads (when none of the above)	
aries (in EUR)		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
0 25 50 75 100	02	m	m	m	m
	1	41 851	71 554	4-7 classes	36 %
4	24	42 572	72 637	8-9 classes	32 %
x 1 000	34	56 458	94 677	13-21 classes	30 %
Explanatory notes noolheads' allowances are determin nge A) and for the largest schools (	ned by s (Range	ize of school B) were used	and time of s I to define the	le (Landesvertragslehrpersonengesetz, Gehaltsgesetz, Vertragsber ervice. Depending on the type of school, there are 5 or 6 salary rai e salary ranges. Therefore, the percentage of school heads falling u up to 25 % (more than 60 classes).	nges. The allowance for the smales
Annual gross actual salaries	s of sc	hool head	s (EUR), 20	015/16	
			Source Salary o	data for school heads (federal and provincial) is provided by the Fe	
laries (in EUR) 0 25 50 75 100	02 1 24	m 66 940 74 554	adminis	search. Data for federal teachers derive from the Management Info stering the federal teachers. Data for provincial teachers is reported the 'provincial teacher controlling act' (Landeslehrer-Controllingverc	to the ministry by the provinces as

## **Poland - Teachers**

ISCED levels=> 02: Pre-primary ed.	(ISCED 02)	; 1: Primary ed	d. (ISCED 1); <i>24</i> : Ge	eneral lower seconda	ry ed. (ISCED 24)	; 34: General upper secondary e	ed. (ISCED 34)
Annual gross statutory salaries (E	UR) of t	eachers wi	th the minimu	ım qualificatio	n, 2016/17		
Salaries 0 2 4 6 8 10 12 14 (in EUR)		Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range	% of teachers paid within this salary range	Average number of years to reach the top
	02	5 421	7 142	8 667	9 032	m	20
	1	5 421	7 142	8 667	9 032	m	20
34	24	6 105	8 099	9 875	10 293	m	20
x 1 000	34	6 899	9 254	11 300	11 779	m	20
Minimum qualification to enter the teaching	ng profes	sion in the r	eference year				
02 Teacher training college diploma or Foreign language teacher training college dip	ploma (ISC	ED-A 550)			legree or Bachelo ogical training (ISC	r's of Applied Science degree ED-A 660)	
1 Teacher training college diploma or Foreign language teacher training college dip	ploma (ISC	ED-A 550)		34 Master's de with pedago	gree gical training (ISC	ED-A 760)	
Annual gross statutory salaries (E				ion higher tha	n the minim	um	
that is held by the largest proportion	on of te			40 45			
(in EUR) 0 2 4 6 8 10 12 14		Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range	% of teachers paid within this salary range	Average number of years to reach the top
	02	6 899	9 254	11 300	11 779	m	20
1	1	6 899	9 254	11 300	11 779	m	20
34	24	6 899	9 254	11 300	11 779	m	20
x 1 000	34	6 899	9 254	11 300	11 779	m	20
Most commonly held qualification higher           02 / 1 / 24 / 34         Master's degree with p           Authority level determining statute	edagogic	al training (IS	CED-A 760)				
02 / 1 / 24 / 34 Central/State governm	ent or top	level authori	ties				
Source							
School Education Information System database (SIO) Laws and regulations: Act of 26 January 1982 - The T required from teachers, as well as on determining sch Regulation by the Minister of National Education and salary and remuneration for work on days off.	eachers' Cl ools and ca	harter (with furth ases in which te	her amendments); Re achers without tertia	egulation by the Mini ry education attainme	ent can be employ	ed.	
Explanatory notes							
Annual statutory teacher salaries include additional pa In case of teachers with 10 years of experience calcul with 10 years of experience belong to this category. In professional promotion scale, since 59 % of the teach	lation was b case of tea	ased on the sal achers with 15 y	ary of teachers who rears of experience of	are clasified as 'appo alculation was base	pinted teachers' or	the professional promotion scal	e, since 53 % of the teacheres
Annual gross actual salaries (EUR	) of tead	chers aged	25-64, 2015/1	6			
Salaries 0 2 4 6 8 10 12 14 (in EUR) 02 1 24 34 Source x 1 000		02 1 24 34	11 641     1       13 502     1       13 971     1	Male         Femal           1 789         11 64           2 959         13 56'           3 445         14 12           3 311         13 73'	(in 1 0 7 6	aries EUR) 0 2 4 6 8 02 1 24 34	
School Education Information System database (SIO)	administer	ed by the Minis	try of National Educa	ation;		x 1 000	

Laws and regulations: Act of 26 January 1982 - The Teachers' Charter (with further amendments); Regulation by the Minister of National Education of 12 March 2009 on the specific qualifications required from teachers, as well as on determining schools and cases in which teachers without tertiary education attainment can be employed.

Regulation by the Minister of National Education and Sport of 31 January 2005 on the minimum amounts for basic remuneration of teachers, general conditions for granting allowances added to the basic salary and remuneration for work on days off.

## Explanatory notes

Teachers' salaries for the school year 2015/16 were calculated on the basis of the actual data collected in the School Education Information System (SIO) as of the 31 March 2016. They take into account the basic salary, benefits, overtime payments, supplements for the teachers in rural schools and for accommodation, as well as holidays payments. The reference date for this calculation is March 2016 and the data available on that day were then extrapolated for the entire year. Calculation excludes equalization supplements as well as payments for ad hoc substitutions.

## **Poland - School heads**

IS	CED levels=> 02: Pre-primary educa	ition (ISCE	ED 02); 1: Prim	nary education	(ISCED 1); 24: General lower se	seco	ondary education (ISCED 24); 34: General	upper secondary education (ISCED	) 34)
Mi	nimum qualification requ	ired to	manage a	school in	the reference year				
02	Minimum - Teacher training co Foreign language teacher trai			(ISCED-A 55	<sub>0)</sub> 24		Minimum - Bachelor's degree or Bac pedagogical training (ISCED-A 660)		e with
1	Minimum - Teacher training co Foreign language teacher trai	• •		(ISCED-A 55	0) <b>34</b>		Minimum - Master's degree with pedagogical training (ISCED-A 760)		
	nnual gross statutory sala ngle or lowest salary rang		school he	eads (EUR	), 2016/17.				
Salari	es (in EUR)		Minimum	Maximum	Schoo	ol	characteristics	% of school heads pair within this salary rang	
02	0 5 10 15 20	02	9 375	11 361	· · · · · · · · · · · · · · · · · · ·		lowance, included in the reported t depend on the size of the school.	100 %	
1		1	9 713	11 699	· · · · · · · · · · · · · · · · · · ·		lowance, included in the reported t depend on the size of the school.	100 %	
24 34		24	10 795	13 097			lowance, included in the reported t depend on the size of the school.	100 %	
	x 1 000	34	12 168	14 818	· · · · · · · · · · · · · · · · · · ·		lowance, included in the reported t depend on the size of the school.	100 %	
50									

### Source

School Education Information System database (SIO) administered by the Ministry of National Education;

Laws and regulations: Act of 26 January 1982 - The Teachers' Charter (with further amendments); Regulation by the Minister of National Education of 12 March 2009 on the specific qualifications required from teachers, as well as on determining schools and cases in which teachers without tertiary education attainment can be employed. Regulation by the Minister of National Education and Sport of 31 January 2005 on the minimum amounts for basic remuneration of teachers, general conditions for granting allowances added to the basic salary and remuneration for work on days off.

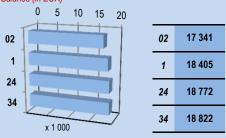
### Explanatory notes

In ISCED levels 02, 1 and 2, the majority of school heads holds education/qualifications at level 7. Hence their maximum salary is the same as that for school heads in upper secondary education (ISCED 34).

In March 2016, the actual data on positon allowances for school heads collected in the administrative data base (School Education Information System, SIO) amounted to PLN 826. The annual amount was estimated (assuming that allowances are granted and paid in 3- or 12-month cycles) by multiplying the actual value for March 2016 by 12 months.

### Annual gross actual salaries of school heads (EUR), 2015/16





### Source

School Education Information System database (SIO) administered by the Ministry of National Education; Laws and regulations: Act of 26 January 1982 - The Teachers' Charter (with further amendments); Regulation by the Minister of National Education of 12 March 2009 on the specific qualifications required from teachers, as well as on determining schools and cases in which teachers without tertiary education attainment can be employed.

### Explanatory notes

School head salaries for the school year 2015/16 were calculated based on actual data collected in the School Education Information System (SIO) and they reflect the situation on the 31 March 2016. The actual gross salaries were calculated as the average salaries including all bonuses, allowances and additional payments of full-time school heads and their deputies aged 25 to 64. At the upper secondary level (ISCED 3), the salaries of the school heads and their deputies were calculated only for the general programmes. The reference date for calculation is March 2016 and the data available on that day were then extrapolated for the entire school year. Calculation excludes equalization supplements as well as payments for ad hoc substituting.

## **Portugal - Teachers**

alaries 0 10 20 30	40 50	Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range	% of teachers paid within this salary range	Average number of years to reach the to
02	02	22 224	27 059	28 713	44 207	100 %	34
1	1	22 224	27 059	28 713	44 207	100 %	34
34	24	22 224	27 059	28 713	44 207	100 %	34
x 1 000	34	22 224	27 059	28 713	44 207	100 %	34
inimum qualification to enter th	ne teaching prof	ession in the	reference year				
02   1   24   34 Pre-Bologna	'Licenciatura' or F	ost-Bologna 'N	/lestrado' (ISCED	7)			
Authority level determining	g statutory sal	aries					
02   1   24   34 Central/State	government or to	p level authori	ties				
Source							
Education Financial Management I							
	nstitute: ii) Directo	orate-General f	or Education and	Science Statistics	3.		
Explanatory notes	·						
Explanatory notes achers career is unicategorial (e.g e progression is dependent on a s wer and upper secondary teachers ch teacher was classified in the IS	., the same, for al et of rules, from p s belongs to the s CED level in whic	I ISCED levels articipation in ome formal gro h his/her teach	). It is composed professional deve pup - professores ing load is higher	by 10 levels, all w lopment activities do 3.º ciclo do en:	ith the duration to the setting o sino básico e do	f quotas. o ensino secundário. For c	·
Explanatory notes eachers career is unicategorial (e.g le progression is dependent on a s wer and upper secondary teacher ich teacher was classified in the IS ata refers to full-time equivalent tea	I., the same, for al et of rules, from p s belongs to the s CED level in whic achers from public	I ISCED levels articipation in   ome formal gro h his/her teach schools under	). It is composed i professional deve sup - professores ing load is higher the tutelage of th	oy 10 levels, all w lopment activities do 3.º ciclo do en e Ministry of educ	ith the duration to the setting o sino básico e do	f quotas. o ensino secundário. For c	
Explanatory notes achers career is unicategorial (e.g e progression is dependent on a s wer and upper secondary teachers ch teacher was classified in the IS ta refers to full-time equivalent tea Annual gross actual salarie laries EUR) 0 10 20 30	I., the same, for al et of rules, from p s belongs to the s CED level in whic achers from public	I ISCED levels articipation in   ome formal gro h his/her teach schools under	). It is composed i professional deve sup - professores ing load is higher the tutelage of th	oy 10 levels, all w lopment activities do 3.º ciclo do en e Ministry of educ	ith the duration to the setting or sino básico e do cation (excluding Sala	f quotas. o ensino secundário. For c g vocational schools). aries 0 10 20 3	·
Explanatory notes achers career is unicategorial (e.g e progression is dependent on a s wer and upper secondary teachers ch teacher was classified in the IS ta refers to full-time equivalent tea Annual gross actual salarie laries 0 10 20 30 EUR) 02	I., the same, for all et of rules, from p s belongs to the si CED level in whic achers from public es (EUR) of tea	I ISCED levels articipation in ome formal gro h his/her teach schools under achers ageo	). It is composed for professional develop - professores ing load is higher the tutelage of tutelage of the tutelage of the tutelage of tutela	by 10 levels, all w lopment activities do 3.º ciclo do en e Ministry of educ 16 Male Femal	ith the duration to the setting of sino básico e do cation (excluding <i>Sal</i> (in f	f quotas. o ensino secundário. For co g vocational schools). aries EUR) 02	alculus purposes, firstly
Explanatory notes achers career is unicategorial (e.g e progression is dependent on a s wer and upper secondary teachers ch teacher was classified in the IS ta refers to full-time equivalent teac Annual gross actual salaries	I., the same, for all et of rules, from p s belongs to the si CED level in whic achers from public es (EUR) of tea	I ISCED levels articipation in j ome formal gro h his/her teach schools under achers ageo	). It is composed i professional deve pup - professores ing load is higher the tutelage of th d 25-64, 2015/7	oy 10 levels, all w lopment activities do 3.º ciclo do en e Ministry of educ 16 Male Femal 1 902 31 99	ith the duration to the setting o sino básico e do cation (excluding <i>Sal</i> (in F e	f quotas. o ensino secundário. For co g vocational schools).	alculus purposes, firstly
Explanatory notes achers career is unicategorial (e.g e progression is dependent on a s wer and upper secondary teachers ch teacher was classified in the IS ita refers to full-time equivalent teat Annual gross actual salarie laries EUR) 02 1 24	I., the same, for all et of rules, from p s belongs to the si CED level in whic achers from public es (EUR) of tea	I ISCED levels articipation in ome formal gro h his/her teach schools under achers ageo	). It is composed professional deve oup - professores ing load is higher the tutelage of th d 25-64, 2015/7 Total 1 31 995 3 29 401 3	by 10 levels, all w lopment activities do 3.º ciclo do en e Ministry of educ 16 Male Femal	ith the duration to the setting of sino básico e do cation (excluding <i>Sal</i> (in t e 5 9	f quotas. o ensino secundário. For co g vocational schools).	alculus purposes, firstly
Explanatory notes achers career is unicategorial (e.g e progression is dependent on a s wer and upper secondary teachers ch teacher was classified in the IS ta refers to full-time equivalent teac Annual gross actual salaries	I., the same, for all et of rules, from p s belongs to the si CED level in whic achers from public es (EUR) of tea	I ISCED levels articipation in p ome formal gro h his/her teach schools under achers ageo	). It is composed professional deve pup - professores ing load is higher the tutelage of th d 25-64, 2015/ Total 1 31 995 3 29 401 3 28 909 22	by 10 levels, all w lopment activities do 3.° ciclo do en e Ministry of educ 16 Male Femal 1 902 31 99 0 211 29 20	ith the duration to the setting or sino básico e do cation (excluding <i>Sala</i> (in t e 5 9 7	f quotas. o ensino secundário. For co g vocational schools).	alculus purposes, firstly
Explanatory notes eachers career is unicategorial (e.g. te progression is dependent on a s wer and upper secondary teachers ich teacher was classified in the IS ata refers to full-time equivalent teat Annual gross actual salarie that is 0 10 20 30 U 10 20 30 U 10 20 30	I., the same, for all et of rules, from p s belongs to the si CED level in whic achers from public es (EUR) of tea	I ISCED levels articipation in pome formal gro h his/her teach schools under achers ageo	). It is composed professional deve pup - professores ing load is higher the tutelage of th d 25-64, 2015/ Total 1 31 995 3 29 401 34 28 909 24	Ale Femal 1902 31 992 211 29 200 3752 28 95	ith the duration to the setting or sino básico e do cation (excluding <i>Sala</i> (in t e 5 9 7	f quotas. o ensino secundário. For co g vocational schools).	alculus purposes, firstly
Explanatory notes eachers career is unicategorial (e.g. e progression is dependent on a s wer and upper secondary teachers ch teacher was classified in the IS ata refers to full-time equivalent teacher Annual gross actual salaries United to the second second second second second EUR) 0 10 20 30 1 24 34 24 34 35 1 100	t, the same, for all et of rules, from p s belongs to the sr CED level in whic achers from public es (EUR) of tex 40 50	I ISCED levels articipation in ome formal gro h his/her teach schools under achers ageo 02 1 24 34	). It is composed l professional deve pup - professores ing load is higher the tutelage of th d 25-64, 2015/7 Total 1 31 995 3 29 401 33 28 909 22 31 489 3	Ale Femal 1902 31 992 211 29 200 3752 28 95	ith the duration to the setting or sino básico e do cation (excluding <i>Sala</i> (in t e 5 9 7	f quotas. o ensino secundário. For co g vocational schools).	alculus purposes, firstly

# **Portugal - School heads**

ISCED levels=> 02: Pre-primary educati	ion (ISCED 02); 1: Prim	ary education (I	SCED 1); 24: General lower secondary education (ISCED 24); 34: Gener	al upper secondary education (ISCED 34)
Minimum qualification requi	red to manage a	school in t	the reference year	
	icenciatura' or Post-E			
Annual gross statutory salar Single or lowest salary rang		ads (EUR)	2016/17.	
Salaries (in EUR)	Minimum	Maximum	School characteristics	% of school heads paid within this salary range
0 10 20 30 40 50 60	02 24 624	46 607	School/school cluster with 300 or less students	5%
	1 24 624	46 607	School/school cluster with 300 or less students	5 %
24	24 24 624	46 607	School/school cluster with 300 or less students	5 %
x 1 000	34 24 624	46 607	School/school cluster with 300 or less students	5 %
Annual gross statutory salar Range with the highest mini			2016/17. s depending on the type of school)	
Salaries (in EUR)	Minimum	Maximum	School characteristics	% of school heads paid within this salary range
0 10 20 30 40 50 60	02 31 224	53 207	School/school cluster with 1 500 or more students	44 %
	1 31 224	53 207	School/school cluster with 1 500 or more students	44 %
24	24 31 224	53 207	School/school cluster with 1 500 or more students	44 %
×1 000	34 31 224	53 207	School/school cluster with 1 500 or more students	44 %
Source				
) Education Financial Management Ins	stitute; ii) Directorate∙	-General for E	ducation and Science Statistics.	
Explanatory notes				
The school head is always a teacher, e nanagement allowance that depends of a) 300 or less students enrolled - Sch b) Number of students enrolled betwe c) Number of students enrolled betwe d) Number of students enrolled betwe e) Number of students enrolled betwe f) 1 501 students enrolled or more - S	on the size of the sch cool head allowance = een 301 and 600 - Sch een 601 and 900 - Sch een 901 and 1 200 - S een 1 201 and 1 500 -	nool. There an = EUR 200; hool head allo hool head allo School head a - School head a	wance = EUR 300; wance = EUR 450; llowance = EUR 650; allowance = EUR 700;	eive their teacher salary plus a
Annual gross actual salaries	s of school head	s (EUR), 20	15/16	
Salaries (in EUR) 0 10 20 30 40 50 60		Source Budget Exe		

## **Romania - Teachers**

	ISCED levels=> 02 : Pre-primary	ed. (ISCED 02)	; <b>1</b> : Primary ec	I. (ISCED 1); <b>24</b> : Ge	eneral lower second	ary ed. (ISCED 24)	; 34 : General upper secondary	ed. (ISCED 34)
Annu	al gross statutory salaries	(EUR) of t	eachers wi	th the minimu	ım qualificatio	on, 2016/17		
Salaries (in EUR)	0 2 4 6 8 10	12	Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range	% of teachers paid within this salary range	Average number of years to reach the top
02		02	4 009	7 092	7 420	8 292	31 %	40
1 24		1	4 009	7 092	7 420	8 292	31 %	40
34		24	4 263	9 061	9 455	10 369	100 %	40
	x 1 000	34	4 263	9 061	9 455	10 369	100 %	40
Minimu	m qualification to enter the tead	ching profes	sion in the r	eference year				
	Secondary education (graduates o specialisations of pre-primary teact				24 Long tern diploma)	n higher educati	on leading to a Bachelor's I	Degree (graduation
1 s	Secondary education (graduates o specialisations of primary educatio Diploma)				<b>34</b> Long tern diploma)	n higher educati	on leading to a Bachelor's I	Degree (graduation
	ual gross statutory salaries is held by the largest propo				ion higher tha	an the minim	um	
Salaries (in EUR)	0 2 4 6 8 10	12	Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range	% of teachers paid within this salary range	Average number of years to reach the top
02		02	4 263	9 061	9 455	10 369	69 %	40
1		1	4 263	9 061	9 455	10 369	69 %	40
24 34		24	4 263	9 061	9 455	10 369	100 %	40
	×1000	34	4 263	9 061	9 455	10 369	100 %	40
Most co	mmonly held qualification high	er than the	minimum					
Auth	24   34     Long term higher e       ority level determining stat         24   34     Central/State governme	utory sala	ries			)		
aw of N	ce lational Education 1/ 2011; Goverr nanta-de-urgenta-guvernului-nr-57		on 38/2017, h	ttp://salarizareinv	atamant.ro/hotara	area-nr-3827-iar	uarie-2017-pentru-aplicare	a-prevederilor-art-34-alin-
		2015/						
-	anatory notes nent Decision 582/2016 presents t	he methodol	ony for calcula	ting the salaries				
	ual gross actual salaries (El			-				
Salaries			ners ageu	23-04, 2013/1		Sa	laries 0 2 4 c	0 10
(in EUR) 0		12					EUR) 02	8 10 12
			02		Vale Fema			
2	24		1		272         6 272		24	
3	x 1 000	7	24 34		450         7 450           450         7 450           450         7 450		34	
<mark>Source</mark> Law of N	x 1 000 lational Education 1/ 2011 - specif	ications relate	ed to the level	of education.			X 1 000	
	atory notes							
Governm	nent Decision 582/2016 presents t	he methodol	ogy for calcula	ting the salaries.				

## **Romania - School heads**

O2     4 407     13 544     There is only one salary range.     m       1     4 407     13 544     There is only one salary range.     m       24     1     4 407     13 544     There is only one salary range.     m		JR), 2	school hea		statutory salar st salary range	
02     4 407     13 544     Salary depends on the type of school and number of students.     m       1     4 407     13 544     There is only one salary range.     m       24     1     4 407     13 544     There is only one salary range.     m	characteristics % of school heads paid within this salary range	um	Minimum			ries (in EUR)
1     4 407     13 544     There is only one salary range.     m       24     There is only one salary range     m	, , , , , , , , , , , , , , , , , , ,	4	4 407	02	10 15	0 5
	, , , , , , , , , , , , , , , , , , ,	4	4 407	1		
34 5 097 14 628 Salary depends on the type of school and number of students.	, , , , , , , , , , , , , , , , , , ,	8	5 097	24		-
x 1 000 34 5 097 14 628 There is only one salary range. Salary depends on the type of school and number of students.	The second se	8	5 097	34	/	x 1 000

There are no separate data at central level for lower secondary and upper secondary level.

Annual gross actual salaries of school heads (EUR), 2015/16

Missing data

## **Slovenia - Teachers**

	gross statutory sala	aries (EUR) of t	eachers w	ith the minimu	ım qualificati	on, 2016/17		
Salaries n EUR)	0 5 10 15 20 25	30 35	Starting salary	After 10 years of experience	After 15 years of experience		% of teachers paid within this salary range	Average number of years to reach the top
02		02	18 087	21 523	26 225	30 136	100 %	25
24		1	18 087	22 320	27 210	32 480	100 %	25
34		24	18 087	22 320	27 210	32 480	100 %	25
-12	x 1 000	34	18 087	22 320	27 210	32 480	100 %	25
1inimum q	qualification to enter the	e teaching profes	sion in the	reference year				-
92 First	t cycle higher education of	legree in pre-schoo	ol education (	(ISCED 6)	24 Adequa	e second cycle h	igher education degree (ISC	CED 7)
1 Ade	quate second cycle highe	er education degree	e (ISCED 7)		34 Adequa	e second cycle h	igher education degree (ISC	CED 7)
Authori	ty level determining	statutory sala	ries					
					10111 0010 000			
				ctor; Collective ag		education sector	in the Republic of Slovenia;	-
ublic Secto r non-com Explana	mercial activities in the R atory notes	epublic of Slovenia	a, Organizatio	ector; Collective ag on and Financing o	of Education Act	education sector	in the Republic of Slovenia;	; Collective Agreement
ublic Secto or non-com Explana alaries incl rogression	mercial activities in the R atory notes lude: (1) basic salary of a	epublic of Slovenia teacher which is d nus (years of empl	a, Organization etermined by oyment; 0.33	ector; Collective ag on and Financing o y the salary grade s % of basic salary	of Education Act into which the p per year), (3) h	education sector ost is classified o liday bonus (EU		; Collective Agreement hrough salary
Public Secto or non-com Explana calaries incl rogression nd (4) reim	mercial activities in the R atory notes lude: (1) basic salary of a , (2) length of service bor	tepublic of Slovenia teacher which is d nus (years of empl ing work (on avara	a, Organization etermined by oyment; 0.33 ge EUR 3.70	ector; Collective ag on and Financing o y the salary grade % of basic salary ) per working day -	of Education Act into which the p per year), (3) h for 10.5 month	education sector ost is classified o liday bonus (EU s).	in the Republic of Slovenia; r the teacher has acquired t	hrough salary

### Explanatory notes

Average annual actual salaries include statutory salary and additional payments and allowances except the annual holiday bonus, reimbursement for meals during work, reimbursement of travel expenses and long-service award (jubilejna nagrada).

Data refer to: ISCED 1 level - generalist (class) teachers; ISCED 2 level - subject specialist teachers; ISCED 34 level - general subjects teachers (in general and vocational upper secondary schools) and educators at residence halls for students.

Data on the average actual teachers' salaries at ISCED 1, 2, 34 is composed of a sum of 3 average monthly salaries received by teachers in 2015 (final data) and 9 average monthly salaries received in 2016 (provisional data). Data on the average actual teachers' salaries at ISCED 0 is composed of a sum of average salaries received in school year 2015/16 and include data on teachers ISCED 0 and 02 of all ages.

## Slovenia - School heads

ISCED levels=> 02: Pre-primary education (ISCED 02); 1: Primary education (ISCED 1); 24: General lower secondary education (ISCED 24); 34: General upper secondary education (ISCED 34)

### Minimum qualification required to manage a school in the reference year

Head teacher of a kindergarten has to meet the educational gualification requirements for teachers or counselling specialists, have a minimum 5 years work 02 experience in education, hold the title Councillor or Advisor or the title Mentor for at least 5 years and have a headship licence.

#### Head teacher has to have at least the educational qualification of a second cycle study programme or equivalent and meet other requirements for a teacher or 1 counselling specialist at a basic school (single structure ISCED 1 and 2), a minimum 5 years work experience in education, hold the title Councillor or Advisor or the 24 title Mentor for at least 5 years and have a headship licence.

Head teacher has to have at least the educational qualification of a second cycle study programme or equivalent and meet other requirements for a teacher or counselling specialist at a general upper secondary school (gimnazija), a minimum 5 years work experience in education, hold the title Councillor or Advisor or the title Mentor for at least 5 years and have a headship licence. The Director has to have the educational qualification of a second cycle study programme or the level or

equivalent, a minimum of 5 years work experience and a headship licence.

### Annual gross statutory salaries of school heads (EUR), 2016/17. Single or lowest salary range

onigio en lo noot oanai y i anigo					
Salaries (in EUR)		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
0 10 20 30 40 50	02	27 741	42 410 There is only one salary range. Positioning is determined by the number of classes, students, units, municipalities and the provision of specific classes (e.g. for special education needs or Roma children).		100 %
1	1	28 789	42 410	There is only one salary range. Positioning is determined by the number of classes, students, units and educational programmes.	100 %
34	24	28 789	42 410	There is only one salary range. Positioning is determined by the number of classes, students, units and educational programmes.	100 %
x 1 000	34	28 789	49 254	There is only one salary range. Positioning is determined by the number of students, the provision of different types of educational programmes and whether it is an international school or offers an international baccalaureate.	100 %

## Source

34

Public Sector Salary System Act, Collective agreement for public sector, Collective agreement for the education sector in the Republic of Slovenia, Collective Agreement for non-commercial activities in the Republic of Slovenia, Organization and Financing of Education Act, Rules on the classification of posts of directors in education and sport into wage groups within wage group ranges.

## **Explanatory notes**

The same population of school heads is reported in data on ISCED 1 and ISCED 24 (single structure basic school is headed by one school head). Data on ISCED 02 includes also ISCED 01 - a unified setting for both.

Data on ISCED 34 includes data on

(1) head teachers of upper secondary general schools (gimnazija) which provide single programme,

- (2) directors of school centres that provide among other educational programmes also general education (gimnazija), and
- (3) on all head teachers of organisational units which provide general and VET programmes in school centres.

Salaries include:

(1) basic salary of the salary grade into which the school head of a kindergarten/school is classified,

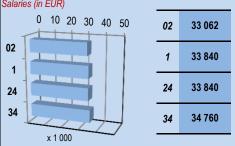
(2) length of service bonus (10 years for minimum salary and 40 years for maximum salary; 0.33 % of basic salary per year),

(3) holiday bonus (EUR 600 or EUR 500 depending on salary grade) and

(4) reimbursement for meals during work (on average EUR 3.70 per working day).

## Annual gross actual salaries of school heads (EUR), 2015/16

### Salaries (in EUR)



### Source

Information system for the transmission and analysis of salary data (ISPAP) of the Agency of the Republic of Slovenia for Public Legal Records and Related Services (AJPES).

### Explanatory notes

Data on the average actual shool heads' salaries is composed of the sum of average salaries received in school year 2015/16, and include additional payments and allowances except the annual holiday bonus, reimbursement for meals during work, reimbursement of travel expenses, long-service award (jubilejna nagrada).

## **Slovakia - Teachers**

		ISCED leve	els=> <b>02</b> : Pre-	primary ed. (Is	SCED 02)	; <b>1</b> : Primary e	d. (ISCED 1); <b>24</b> :	General	lower seconda	ry ed. (ISCED 24)	; 34 : General upper secondary of	ed. (ISCED 34)
A	nnual	l gross sta	itutory sal	laries (EU	R) of t	eachers w	ith the minir	num q	ualificatio	n, 2016/17		
Sala (in E	UR)	0 5	5 10	15		Starting salary	After 10 year of experience		er 15 years experience	At the top of the range	% of teachers paid within this salary range	Average number of years to reach the top
	02			_	02	6 978	7 680		8 028	8 658	m	32
	1 24	_			1	7 806	9 372		10 974	11 832	m	32
	34				24	7 806	9 372		10 974	11 832	m	32
	4	x10	000		34	7 806	9 372		10 974	11 832	m	32
Min	imum (	qualificatior	n to enter th	ne teaching	rofes	sion in the i	reference yea	r				
02	Upp	per secondar	ry (ISCED 3	54)				24	Master (IS	CED 760)		
1         Master (ISCED 760)         34         Master (ISCED 760)												
A	uthor	ity level de	eterminin	g statutor	y sala	ries						
0	2   1   2	24   34	Central/State	e governme	nt or top	level author	ities					
S	ource	)										
Dec	ree of t	he governme	ent.									
A	nnual	gross act	tual salari	es (EUR)	of tead	hers aged	l 25-64, 2015	/16				
Sala	aries EUR)	•										
(111	UN) T	0 5	5 10	15						_		
	02					02	Total 9 589	Male	Femal	e		
	1					1	9 J89 12 813	m m	m	_		
	24					24	12 813	m	m			
	34					34	12 841	m	m			
										_		
	Irce		000			Information						
		he Slovak Ce	entre of Scie	nutic and Te	ecnnical	information.						
- C.		ry notes		and calar's			44					
Data	a includ	e both teach	iers salaries	and salaries	s of scho	boi neads, be	cause they can	not be :	separated.			

## Slovakia - School heads

IS	CED levels=> 02: Pre-primary education	(ISCE	D 02); 1: Prima	ary education (IS	CED 1); 24: General lower sec	conc	dary education (ISCED 24); 34: Gener	al upper seconda	y education (ISCED 34)	
Mi	inimum qualification require	ed to	manage a	school in t	he reference year					
02	Upper secondary (ISCED 354)				24		Master (ISCED 760)			
1	Master (ISCED 760)				34		Master (ISCED 760)			
	nnual gross statutory salari ngle or lowest salary range	es of	school he	ads (EUR),	2016/17.					
Salar	<i>ies (in EUR)</i> 0 5 10 15 20		Minimum	Maximum	Schoo	ol c	characteristics		chool heads paid this salary range	
02		02	8 982	14 676					100 %	
1 24		1	11 442	18 294					100 %	
24 34		24	11 442	18 294					100 %	
	x 1 000	34	11 442	18 558					100 %	
Sc	ource									
Decre	ee of the government									
Ar	nnual gross actual salaries	of sc	hool heads	s (EUR), 20	15/16					
Salar	ies (in EUR)									
	0 5 10 15 20			Source						
02		02	9 589	Survey of t	he Slovak Centre of Scient	tific	and Technical Information.			
1		1	12 813	Explanato	ry notes					
24		24	12 813				aries and salaries of school head ires of the Slovak Centre of Scie			
34		34	12 841	ino dala b	The data are extracted from questionnaires of the Slovak Centre of Scientific and Technical Information.					
	x 1 000									

## **Finland - Teachers**

	ISCED levels=>	02: Pre-primary e	ed. (ISCED 02);	1: Primary ed	I. (ISCED 1); 24: Ge	eneral	lower seconda	ry ed. (ISCED 24)	; <i>34</i> : Gen	eral upper secondary e	ed. (ISCED 34)
Ar	nnual gross statuto	ory salaries (	(EUR) of te	eachers wi	th the minimu	ım q	ualificatio	n, 2017			
<i>Salar</i> (in El		40	60 T	Starting salary	After 10 years of experience		er 15 years experience	At the top of the range		f teachers paid this salary range	Average number of years to reach the top
	02		02	28 811	31 116		31 116	31 116		90 %	10
	1 24		1	32 542	37 668		39 928	42 324		99 %	20
	34		24	35 145	40 682		43 122	45 710		96 %	20
	x 1 000		34	37 268	44 759		46 549	49 342		91 %	20
Minii	mum qualification to	enter the teac	hing profess	sion in the r	eference year						
02	02       Bachelor-level qualification of kindergarten teacher/social services studies including studies in early education and socio-education       24       Masters-level qualification with teaching subject as major										
1	Masters-level qualific	cation with educ	cation science	e as major		34	Masters-le	evel qualification	with tea	aching subject as m	ajor
Αι	uthority level deter	mining statu	utory salar	ies							
02	Collective agreemen	nt or other		Nation-wide	e agreement betv	veen	the local aut	horities represe	ntative a	nd the relevant trac	le unions
1	Collective agreemen	nt or other		Nation-wide	e agreement betw	veen	the municipa	al employers rep	oresenta	tive and the relevan	t trade unions
24	Collective agreemen	nt or other		Nation-wide	e agreement betv	veen	the local aut	horities represe	ntative a	nd the relevant trac	le unions
34	Collective agreemen	nt or other		Nation-wide	e agreement betv	veen	the local aut	horities represe	ntative a	nd the relevant trac	le unions
Sc	ource										
Colle	ctive agreement for mu	inicipal personn	el 2017; Coll	ective agreer	nent for municipa	l tea	ching person	nel 2017.			
Ex	planatory notes										
The o	data on pre-primary tea	chers includes t	the salary da	ta of kinderga	arten teachers wh	io are	the majority	of teachers at	ISCED 0	2.	
Ar	nnual gross actual	salaries (EU	IR) of teac	hers aged	25-64, 2015/1	6					
(in EL <i>Sour</i> Statis	$\frac{Salaries}{(n \in UR)} \underbrace{0}_{x 1 000} \underbrace{0}_{x 1 00} \underbrace$										
Mont	Explanatory notes Monthly actual salary multiplied by 12 plus the holiday bonus. The data on pre-primary teachers includes the salary data of kindergarten teachers who are the majority of teachers at ISCED 02.										

## **Finland - School heads**

ISC	CED levels=> 02: Pre-primary education	(ISCEI	0 02); 1: Prima	ry education (IS	SCED 1); 24: General low	er seco	ndary education (ISCED 24); 34: General	upper secondar	y education (ISCED 34)	
Mi	nimum qualification require	ed to	manage a	school in t	the reference yea	r				
02	Kindergarten teacher qualificatio	on and	leadership sl	kills		24	Master's degree and teacher qualification and experience of the education level in question. In addition, leadership and managemen qualification or experience.			
1	Master's degree and teacher qu question. In addition, leadership					34	Master's degree and teacher qua education level in question. In add qualification or experience.	ualification and experience of the addition, leadership and management		
	nnual gross statutory salari ngle or lowest salary range	es of	school he	ads (EUR)	, 2017.					
Salari	ies (in EUR)		Minimum	Maximum	٤	Schoo	l characteristics		chool heads paid this salary range	
02		02	32 559	35 163		Ki	ndergartens		89 %	
1	1 45 801 24 47 312			55 546	Sma	all scho	ools (12-23 teachers)		64 %	
24 34				57 378	Small schools	s (less	than 6 groups of 32 students)	$\bigcirc$	3 %	
	x 1 000	54 123	65 638				86 %			
	nnual gross statutory salari ange with the highest minim					he typ	be of school)			
Salari	<mark>ies (in EUR)</mark> 0 20 40 60 80		Minimum	Maximum	٤	Schoo	l characteristics		chool heads paid this salary range	
02		02	-	-						
1		1	49 189	59 653	Big sch	nools (	more than 31 teachers)		11 %	
24 34		24	55 666	67 509	Big schools (	more t	han 20 groups of 32 students)		52 %	
	x 1 000	34	-	-						
	ource ctive agreement for municipal pers	onnel	2017; Collect	tive agreeme	nt for teaching person	nel.				
	planatory notes									
The c	data for pre-primary edcation refers	to he	ads of kinder	garten/day-ca	are institutions who are	e the n	najority of school heads at ISCED 02			
	nnual gross actual salaries ies (in EUR)	of sc	hool heads	s (EUR), 20	15/2016					
urun	0 20 40 60 80			Source						
02		02	40 577	Statistics F	Finland.					
1		1	61 574	Explanate	ory notes					
24		24	70 040		ctual salary multiplied en/ECEC centres.	by 12	plus the holiday bonus. Pre-primary	data includes	the salary of	
34		34	74 201							

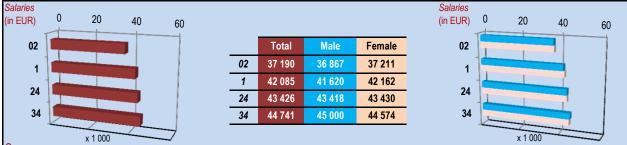
## Sweden - Teachers

Salar in El			40 60	Starting salary	After 10 years of experience	After 15 year of experience		% of teachers paid within this salary range	Average number of years to reach the top	
	02		02	35 997	38 226	39 232	42 507	100 %	а	
	1		1	36 492	41 100	42 968	49 320	100 %	а	
	34		24	37 363	42 093	43 591	50 690	100 %	a	
x 1 000 34 37 363 43 535 44 649 51 935 100 % a										
1ini	mum qualifica	tion to enter	r the teaching pr	ofession in t	he reference ye	ar				
02	Teacher with (ISCED 5 qu		l education for the	pre-primary	level	24 Teache	with pedagogica	l education for grades 7-9 (IS	SCED 5 qualification)	
1	Teacher with qualification)		l education for gra	des 1-6 (ISC	ED 5	34 Teache qualifica		l education for the upper sec	condary level (ISCED 5	
Aı	uthority leve	l determin	ing statutory s	alaries						
02   1   24   34 Collective agreement or other Country-wide collective agreement between teacher's union and the Swedish Association of Local Authorities. Interpreted at local level.										

## Explanatory notes

Data are actual teacher salaries. The figures for starting salaries correspond to the median values of teachers with one or two years of experience. Top salaries refer to the actual salary of teachers belonging to the 90th percentile. Bonuses and allowances are not included. The data refer to full-time equivalent teachers. Salaries on upper secondary level (ISCED 34) also include salaries for ISCED 35, vocational education, but do not include teachers of vocational subjects. Teachers on ISCED level 0 were included in the register in 1999. Therefore, the data on this level is not as reliable as for other ISCED levels. Data for teachers on ISCED 0 only include teachers in pre-school class and leisure time centers. This applies when data on teachers' salaries is reported on basis of work experience, since Sweden lack information about work experience for pre-school teachers.

### Annual gross actual salaries (EUR) of teachers aged 25-64, 2016



### Source

Data on salaries are actual salaries based on data from Statistics Sweden (SCB). Actual teachers' salaries, not including bonuses and allowances. Explanatory notes

The data refer to full-time equivalent teachers. Salaries on upper secondary level (Isced 34) also include salaries for ISCED 35, vocational education. The data do not include salaries for teachers teaching vocational subjects. Teachers on ISCED level 0 were included in the register in 1999. Therefore, the data on this level are not as reliable as for other ISCED levels. Data for teachers on ISCED 0 only include teachers in pre-school class and leisure time centers. This applies when data on teachers salaries are reported on basis of work experience, since Sweden lack information about work experience for pre-school teachers.

## **Sweden - School heads**

ISCED levels=> 02: Pre-primary education (ISCED 02); 1: Primary education (ISCED 1); 24: General lower secondary education (ISCED 24); 34: General upper secondary education (ISCED 34)

## Minimum qualification required to manage a school in the reference year

```
02 | 1 | 24 | 34
```

The Swedish Educational Act states that every school principal that is hired should have a gained a pedagogical insight through education and experience. Most school principals have a teaching degree and have worked for a number of years before being appointed as school principals. Every school principal is required to complete the national principal study programme, which is a three-year programme totalling 30 ECTS.

### Annual gross statutory salaries of school heads (EUR), 2016. Single or lowest salary range

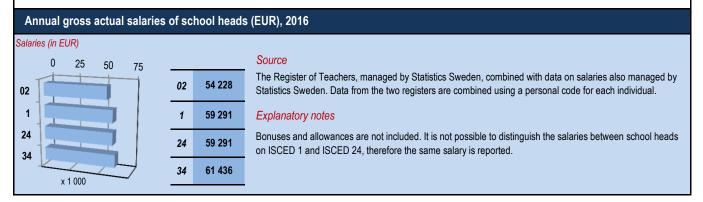
0		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
0 25 50 75	02	m	m	а	m
1	1	58 225	68 500	а	m
24	24	58 225	68 500	а	m
x 1 000	34	59 657	69 745	a	m

Source

Data on salaries are actual salaries based on data from Statistics Sweden (SCB). The source for data is the Register of Teachers, managed by Statistics Sweden, combined with data on salaries also managed by Statistics Sweden. Data from the two registers are combined using a personal code for each individual.

### Explanatory notes

Data on actual school heads salaries are reported. The data refer to full-time equivalent school heads and to actual teachers' salaries; they do not include bonuses and allowances. The figures for starting salaries correspond to the median values of teachers with one or two years of experience. Top salaries refer to the actual salary of teachers belonging to the 90th percentile.



## **United Kingdom (England) - Teachers**

ISCED levels=> 02: Pre-primary ed.	(ISCED 02	); 1: Primary ed	I. (ISCED 1); 24: Ge	neral lower seconda	ry ed. (ISCED 24)	; 34: General upper s	secondary ec	d. (ISCED 34)
Annual gross statutory salaries (El	JR) of t	eachers wi	th the minimu	m qualificatio	on, 2016/17			
Salaries 0 5 10 15 20 25 30 35 40 45		Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range	% of teacher within this sala		Average number of years to reach the top
	02	18 777	а	а	29 696	0	).4 %	m
1	1	18 777	а	а	29 696	0	).4 %	m
34	24	18 777	а	а	29 696	0	).5 %	m
x 1 000	34	18 777	а	а	29 696	0	).5 %	m
Minimum qualification to enter the teachin	g profes	rsion in the r	eference year					
02/1/24/34 Bachelor's degree			41					
Annual gross statutory salaries (EL that is held by the largest proportion				ion higher tha	in the minim	um		
Salaries 0 5 10 15 20 25 30 35 40 45		Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range	% of teacher within this sala		Average number of years to reach the top
02	02	25 628	а	43 631	43 631	99	9.3 %	m
1	1	25 628	а	43 631	43 631	99	9.3 %	m
34	24	25 628	а	43 631	43 631	99	9.5 %	m
x 1 000	34	25 628	а	43 631	43 631	99	9.5 %	m
Nost commonly held qualification higher t	han the	minimum						
02 / 1 / 24 / 34 Qualified Teacher Statu	us (QTS)							
Authority level determining statuto	ry salai	ries						
02 / 1 / 24 / 34 Central/State governme	ent or top	level authori	ies					
Source								
chool Teachers' Pay and Conditions Docume	ent (2016)	: https://www	.gov.uk/governme	ent/publications/so	chool-teachers-	bay-and-condition	IS	
Explanatory notes								
The statutory salary figures for teachers with the ollowing an employment-based training route the minimum salary on the main pay range and The figures apply to teachers paid on the 'Engl ondon Area'; and 'Fringe Area' are higher. The statutory pay ranges apply only to maintail quarter of primary schools) are not required to olleges.	to Qualifi d the sala land and ned scho	ed Teachers ry at the top o Wales (exclue ols. Academic	Status (QTS). In the range refers ding London Area es (publicly funded	he salary range fo s to the maximum ) area' pay range d independent scl	or Qualified Tea salary on the u . Pay ranges fo hools that make	cher Status (QTS pper pay range. r teachers employ up the majority o	), the starti yed in: 'Inne of secondar	ng salary figure refers to er London Area'; 'Outer y schools and around a
Annual gross actual salaries (EUR) salaries n EUR) 02 1		02	Total         M           37 227         30	Male Femal	(in E <mark>le 0</mark>		15 20 25 3	30 35 40 45
24 34 x1 000		1 24 34	41 624 41	5 155     37 43       1 161     42 31       1 161     42 31	8	24 34	× 1 000	

Source

Department for Education, Custom data extract, March 2018.

### Explanatory notes

The actual salary figures cover full-time classroom teachers aged between 25 and 64 who are employed in maintained schools and academies (publicly funded independent schools that make up the majority of secondary schools and around a quarter of primary schools). They cover teachers paid on the unqualified teacher pay range following an employment-based training route to Qualified Teacher Status (QTS), and teachers paid on the main, upper and leading practitioner pay ranges. They include only teachers paid on the 'England and Wales (excluding London Area) area' range (one of the four sets of geographical pay ranges in the framework).

## **United Kingdom (England) - School heads**

ISCED levels=> 02: Pre-primary education	ISCE	D 02); 1: Prima	ary education (IS	SCED 1); 24: General lower secondary education (ISCED 24); 34: General up	per secondary education (ISCED 34)
Minimum qualification require	ed to	manage a	school in t	the reference year	
02   1   24   34 There is no mini	mum o	qualification le	egally require	d to be a school head.	
Annual gross statutory salari Single or lowest salary range	es of	school he	ads (EUR)	2016/17.	
Salaries (in EUR) 0 25 50 75 100 125	_	Minimum	Maximum	School characteristics	% of school heads paid within this salary range
02 02 00 125	02	50 306	66 932	Group 1 - the school has a total unit score of up to 1 000	а
	1	50 306	66 932	Group 1 - the school has a total unit score of up to 1 000	а
24 34	24	50 306	66 932	Group 1 - the school has a total unit score of up to 1 000	а
x 1 000	34	50 306	66 932	Group 1 - the school has a total unit score of up to 1 000	а
Annual gross statutory salari Range with the highest minin				, 2016/17. s depending on the type of school)	
Salaries (in EUR)		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
0 25 50 75 100 125	02	86 359	123 516	Group 8 - the school has a total unit score of 17 001 and over	а
	1	86 359	123 516	Group 8 - the school has a total unit score of 17 001 and over	а
24	24	86 359	123 516	Group 8 - the school has a total unit score of 17 001 and over	а
x 1 000	34	86 359	123 516	Group 8 - the school has a total unit score of 17 001 and over	а
Source				h la seconda de la constante de la seconda de la constante de la const	

School Teachers' Pay and Conditions Document (2016): https://www.gov.uk/government/publications/school-teachers-pay-and-conditions

### Explanatory notes

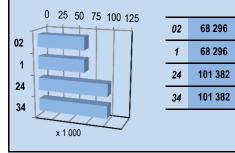
The term for school heads in England is 'headteacher'. The statutory salary figures cover school heads paid as 'headteachers' on Groups 1-8 of the headteacher pay ranges. Executive headteachers (who are responsible for more than one school) are excluded. The headteacher group for a school is determined by the school's total unit score, which is determined by a weighted score, calculated using the number of pupils on the school register in each key stage of education ( the higher the key stage, the higher the score) and by the number of pupils with SEN.

The figures apply to teachers paid on the 'England and Wales (excluding London Area) area' pay range. Pay ranges for teachers employed in: 'Inner London Area'; 'Outer London Area'; and 'Fringe Area' are higher.

The statutory pay ranges apply only to maintained schools. Academies (publicly funded independent schools in England that make up the majority of secondary schools and around a quarter of primary schools) are not required to follow them but may choose to do so. They do not apply to other ISCED 02 settings or (at ISCED 34 level) to further education colleges.

### Annual gross actual salaries of school heads (EUR), 2015/16

### Salaries (in EUR)



### Source

Department for Education, Custom data extract, March 2018.

### Explanatory notes

The actual salary figures cover full-time headteachers aged between 25 and 64 who are employed in maintained schools and academies (publicly funded independent schools that make up the majority of secondary schools and around a quarter of primary schools). They cover headteachers paid on the headteacher pay ranges Group 1-8. They include only headteachers paid on the 'England and Wales (excluding London Area) area' range. Executive headteachers are excluded.

# **United Kingdom (Wales) - Teachers**

ISCED levels=> 02 : Pre-primary ed. (ISCED 02); 1 : Primary ed. (ISCED 1); 24 : General lower secondary ed. (ISCED 24) ; 34 : General upper secondary ed. (ISCED 34)								
Annual gross statutory salaries (EUR) of teachers with the minimum qualification, 2016/17								
Salaries 0 5 10 15 20 25 30 35 40 45		Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range	% of teachers paid within this salary range	Average number of years to reach the top	
	02	18 777	а	а	29 696	m	m	
24	1	18 777	а	а	29 696	m	m	
34	24	18 777	а	а	29 696	m	m	
x 1 000	34	18 777	а	а	29 696	m	m	
Minimum qualification to enter the teaching	profe	ssion in the re	eference year					
02   1   24   34 Bachelor's degree								
Annual gross statutory salaries (EUR that is held by the largest proportion				ion higher tha	in the minim	um		
Salaries (in EUR) 0 5 10 15 20 25 30 35 40 45		Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range	% of teachers paid within this salary range	Average number of years to reach the top	
02	02	25 628	а	43 631	43 631	m	m	
24	1	25 628	а	43 631	43 631	m	m	
34	24	25 628	а	43 631	43 631	m	m	
x 1 000	34	25 628	а	43 631	43 631	m	m	
Most commonly held qualification higher that	an the	minimum						
02   1   24   34 Qualified Teacher Status	(QTS	)						
Authority level determining statutory	y sala	aries						
02   1   24   34 Central/State governmen	nt or to	p level authorit	ies					
Source								
School Teachers' Pay and Conditions Document	t (2016	δ): https://www.	.gov.uk/governme	ent/publications/so	chool-teachers-p	pay-and-conditions		
Explanatory notes								
Although the top level authority for most areas of education in Wales is the Welsh Government, responsibility for teachers' pay and conditions remains with the UK Government. The statutory salary figures for teachers with the minimum qualification refer to teachers employed in maintained schools paid on the unqualified teacher pay range who are following an employment-based training route to Qualified Teachers Status (QTS). In the salary range for Qualified Teacher Status (QTS), the starting salary figure refers to the minimum salary on the main pay range and the salary at the top of the range refers to the maximum salary on the upper pay range. The figures apply to teachers paid on the 'England and Wales (excluding London Area) area' pay range.								
Annual gross actual salaries (EUR) o	of tea	chers aged	25-64, 2015/1	6				

liaging data

Missing data

## **United Kingdom (Wales) - School heads**

ISCED levels=> 02: Pre-primary education (ISCED 02); 1: Primary education (ISCED 1); 24: General lower secondary education (ISCED 24); 34: General upper secondary education (ISCED 34)										
Minimum qualification requir	ed to	manage a	school in	the reference year						
02   1   24   34 National Profess	sional (	Qualification f	or Headship							
Annual gross statutory salaries of school heads (EUR), 2016/17. Single or lowest salary range										
Salaries (in EUR)		Minimum	Maximum	School characteristics	% of school heads paid within this salary range					
0 25 50 75 100 125	02	50 306	66 932	Group 1 - the school has a total unit score of up to 1 000	а					
	1	50 306	66 932	Group 1 - the school has a total unit score of up to 1 000	а					
24 34	24	50 306	66 932	Group 1 - the school has a total unit score of up to 1 000	а					
x 1 000	34	50 306	66 932	Group 1 - the school has a total unit score of up to 1 000	а					
Annual gross statutory salar Range with the highest minir				, 2016/17. s depending on the type of school)						
Salaries (in EUR)		Minimum	Maximum	School characteristics	% of school heads paid within this salary range					
0 25 50 75 100 125	02	86 359	123 516	Group 8 - the school has a total unit score of 17 001 and over	a					
02	1	86 359	123 516	Group 8 - the school has a total unit score of 17 001 and over	a					
24	24	86 359	123 516	Group 8 - the school has a total unit score of 17 001 and over	а					
34 x 1 000	34	86 359	123 516	Group 8 - the school has a total unit score of 17 001 and over	а					
Source										

School Teachers' Pay and Conditions Document (2016): https://www.gov.uk/government/publications/school-teachers-pay-and-conditions

### Explanatory notes

Although the top level authority for most areas of education in Wales is the Welsh Government, responsibility for teachers' pay and conditions remains with the UK Government. The term for school heads in Wales is 'headteacher'. The statutory salary figures cover school heads paid as 'headteachers' on Groups 1-8 of the headteacher pay ranges. Executive headteachers (who are responsible for more than one school) are excluded. The headteacher group for a school is determined by the school's total unit score, which is determined by a weighted score, calculated using the number of pupils on the school register in each key stage of education (the higher the key stage, the higher the score) and by the number of pupils with SEN.

The statutory salary figures do not apply to other ISCED 02 settings or (at ISCED 34 level) to further education colleges

### Annual gross actual salaries of school heads (EUR), 2015/16

Missing data

## **United Kingdom (Northern Ireland) - Teachers**

ISCED le	evels=> 02: Pre-primary ed. (ISC	CED 02);	1: Primary ed	. (ISCED 1); <i>24</i> : Ge	neral lower seconda	ary ed. (ISCED 24)	; 34: General upper secondary	ed. (ISCED 34)
Annual gross	statutory salaries (EU	R) of te	eachers w	ith the minimu	um qualificatio	on, 2016/17		
	0 15 20 25 30 35 40 45		Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range	% of teachers paid within this salary range	Average number of years to reach the top
		02	25 372	а	43 198	43 198	100 %	m
1		1	25 372	а	43 198	43 198	100 %	m
34		24	25 372	а	43 198	43 198	100 %	m
×	1 000	<i>34</i>	25 372	а	43 198	43 198	100 %	m
Minimum qualifica	tion to enter the teaching	n profes	sion in the	reference year				
02   1   24   34	Registration with the Ger	neral Tea	aching Cound	cil for Northern Ire	eland (GTCNI)			
Authority level	determining statutor	y salar	ies					
02   1   24   34	Central/State governmer level authorities	t or top	1986, the	e Department of E	Education determi	nes the salaries	f the Education and Libraries and allowances to be paid ers' Pay and Allowances cir	to teachers in grant-aided
Source								
Department of Educa 2016	ation, Teachers' Pay and All	owances	s (2016): http	s://www.educatio	n-ni.gov.uk/public	cations/circular-2	201624-teachers-pay-and-al	lowances-1-september-
Explanatory no	otes							
Teachers must have classroom teacher. A main pay range and t	their qualifications approve a classroom teacher is paid the salary at the top of the s	on the m alary rai	nain pay rang nge refers to	e and can progre the maximum sal	ess to the upper particulary on the upper	ay range. The s	Ireland (GTCNI) before they tarting salary refers to the rr	
	actual salaries (EUR)	of teac	hers aged	l 25-64, 2013/1	14			
02 1 24 34	0 15 20 25 30 35 40 45		02 1 24 34	43 052 42 793 44 813	Male Femal m m m M m m m m			
<i>Source</i> Personal communica	tion from Department for Ec	lucation	Northern Ire	land, Teachers' P	ay and Pensions	Team, April 20 <sup>4</sup>	14.	

## Explanatory notes

The population of teachers covered by the actual salary figures includes both full-time and part-time (full-time equivalent) classroom teachers of all ages paid on the main and upper ranges.

## **United Kingdom (Northern Ireland) - School heads**

ISCED levels=> 02: Pre-primary educ	cation (ISCE	D 02); 1: Prim	nary education (	ISCED 1); 24: General lower secondary education (ISCED 24); 34: General	upper secondary education (ISCED 34)					
Minimum qualification req	uired to	manage a	school in	the reference year						
02   1   24   34 Registration	with the G	eneral Teach	ning Council f	or Northern Ireland (GTCNI)						
	Annual gross statutory salaries of school heads (EUR), 2016/17. Single or lowest salary range									
Salaries (in EUR)		Minimum	Maximum	School characteristics	% of school heads paid within this salary range					
0 25 50 75 100 125	02	49 807	66 931	Group 1 - the school has a unit total of up to 1 000	а					
1	1	49 807	66 931	а						
4	24	49 807	66 931	Group 1 - the school has a unit total of up to 1 000	а					
× 1 000	34	49 807	66 931	Group 1 - the school has a unit total of up to 1 000	а					
Annual gross statutory sa Range with the highest mi			•	), 2016/17. s depending on the type of school)						
alaries (in EUR) 0 25 50 75 100 125		Minimum	Maximum	School characteristics	% of school heads paid within this salary range					
02 03 75 100 125	02	85 503	123 515	Group 8 - the school has a unit total of up to 17 001 and over	а					
1	1	85 503	123 515	Group 8 - the school has a unit total of up to 17 001 and over	а					
34	24	85 503	123 515	Group 8 - the school has a unit total of up to 17 001 and over	а					
× 1 000	34	85 503	123 515	Group 8 - the school has a unit total of up to 17 001 and over	а					
Source										

### Source

Department of Education, Teachers' Pay and Allowances (2016): https://www.education-ni.gov.uk/publications/circular-201624-teachers-pay-and-allowances-1-september-2016 Department of Education, Guidance for Boards of Governors on the Formulation and Implementation of the Salary Policy (2008): https://www.educationni.gov.uk/publications/guidance-boards-governors-formulation-and-implementation-salary-policy

### Explanatory notes

The term used in Northern Ireland for school head is 'principal'. The statutory salary figures cover school heads paid as principals on Groups 1-8 of the Principal Groups. The Principal Group for a school is determined by the school's total unit score, which is determined by a weighted score, calculated using the number of pupils on the school register in each key stage of education (the higher the key stage, the higher the score) and by the number of pupils with SEN. The statutory salary figures do not apply to other ISCED 02 settings or (at ISCED 34 level) to further education colleges.

### Annual gross actual salaries of school heads (EUR), 2013/14

02

1

24

34

## Salaries (in EUR) 0 25 50 75 100 125

x 1 000

02

1

24

34



60 478

63 582

79 742

79 742

Source

Personal communication from Department for Education Northern Ireland, Teachers' Pay and Pensions Team, April 2014.

### Explanatory notes

The population of teachers covered by the actual salary figures includes both full-time and part-time (full-time equivalent) principals of all ages paid on Groups 1 to 8 of the Principal Groups.

## **United Kingdom (Scotland) - Teachers**

in EUR)	0 15 20 25 30 35 40 45		Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range		eachers paid is salary range	Average number of years to reach the to
02		02	30 679	40 794	40 794	40 794		100 %	6
1		1	30 679	40 794	40 794	40 794		100 %	6
24		24	30 679	40 794	40 794	40 794		100 %	6
34		34	30 679	40 794	40 794	40 794		100 %	6
	x 1 000				40 / 94	40 / 94		100 %	0
	tion to enter the teachin		ssion in the	reference year					
02   1   24   34	Standard for Full Regist	tration							
Authority leve	l determining statuto	ory sala	ries						
02   1   24   34	Collective agreement or	r other	http://wv	Negotiating Comr w.snct.org.uk/wik organisations, Lo	i/index.php?title=	Appendix_2.1).		•	omprising members fron
Source	Collective agreement or Committee for Teachers (h see http://www.gov.scot/Re	http://ww	http://ww teaching w.snct.org.uk	w.snct.org.uk/wik organisations, Lo ) and 'Financial Re	i/index.php?title= ocal Authorities, a	Appendix_2.1). Ind the Scottish	Governme	ent.	
Source	Committee for Teachers (f see http://www.gov.scot/Re	http://ww	http://ww teaching w.snct.org.uk	w.snct.org.uk/wik organisations, Lo ) and 'Financial Re	i/index.php?title= ocal Authorities, a	Appendix_2.1). Ind the Scottish	Governme	ent.	
Source cottish Negotiating overnment 2016 - s Explanatory n ata was taken direc	Committee for Teachers (h see http://www.gov.scot/Re otes ctly from the Scottish Nego	http://ww esource/l	http://ww teaching w.snct.org.uk 0050/0050614 ommittee for	w.snct.org.uk/wik organisations, Lo and 'Financial Re 8.pdf). Teachers website	i/index.php?title= ocal Authorities, a eview of early lea and the Scottish	Appendix_2.1). Ind the Scottish rning and childo Government (20	Governme are in Sco 016) Finan	tland: the current	landscape' (Scottish C where possible. Data
Source cottish Negotiating overnment 2016 - s Explanatory n ata was taken direc	Committee for Teachers (h see http://www.gov.scot/Re otes	http://ww esource/l	http://ww teaching w.snct.org.uk 0050/0050614 ommittee for	w.snct.org.uk/wik organisations, Lo and 'Financial Re 8.pdf). Teachers website	i/index.php?title= ocal Authorities, a eview of early lea and the Scottish	Appendix_2.1). Ind the Scottish rning and childo Government (20	Governme are in Sco 016) Finan	tland: the current	landscape' (Scottish C where possible. Data
Source cottish Negotiating overnment 2016 - s Explanatory n ata was taken direc as cross-checked v	Committee for Teachers (h see http://www.gov.scot/Re otes ctly from the Scottish Nego	http://ww esource/u tiating C officials r	http://ww teaching w.snct.org.uk 0050/0050614 ommittee for esponsible fo	w.snct.org.uk/wik organisations, Lo ) and 'Financial Re I8.pdf). Teachers website r the Scottish Neg	i/index.php?title= ccal Authorities, a eview of early lea and the Scottish otiating Committe	Appendix_2.1). Ind the Scottish rning and childo Government (20	Governme are in Sco 016) Finan	tland: the current	landscape' (Scottish C where possible. Data
Source cottish Negotiating overnment 2016 - s Explanatory n ata was taken direc as cross-checked w Annual gross alaries 0 5 10	Committee for Teachers (h see http://www.gov.scot/Re otes ctly from the Scottish Nego with Scottish Government c actual salaries (EUR)	http://ww esource/u tiating C officials r	http://ww teaching w.snct.org.uk 0050/0050614 ommittee for esponsible fo	w.snct.org.uk/wik organisations, Lo ) and 'Financial Re I8.pdf). Teachers website r the Scottish Neg	i/index.php?title= ccal Authorities, a eview of early lea and the Scottish otiating Committe	Appendix_2.1). Ind the Scottish rning and childo Government (20	Governme are in Sco 016) Finan	tland: the current	landscape' (Scottish C where possible. Data
Source cottish Negotiating overnment 2016 - s Explanatory m ata was taken direct as cross-checked w Annual gross alaries 0 5 10 D EUR)	Committee for Teachers (h see http://www.gov.scot/Re otes otly from the Scottish Nego with Scottish Government c	http://ww esource/u tiating C officials r	http://ww teaching w.snct.org.uk 0050/0050614 ommittee for esponsible fo	w.snct.org.uk/wik organisations, Lo ) and 'Financial Re I8.pdf). Teachers website r the Scottish Neg	i/index.php?title= ccal Authorities, a eview of early lea and the Scottish otiating Committe	Appendix_2.1). Ind the Scottish rning and childo Government (20	Governme are in Sco 016) Finan	tland: the current	landscape' (Scottish C where possible. Data
Source cottish Negotiating overnment 2016 - s Explanatory n ata was taken direc as cross-checked w Annual gross Maries 0 5 10 EUR) 02	Committee for Teachers (h see http://www.gov.scot/Re otes ctly from the Scottish Nego with Scottish Government c actual salaries (EUR)	http://ww esource/u tiating C officials r	http://ww teaching w.snct.org.uk 0050/0050614 ommittee for esponsible fo chers ageo	w.snct.org.uk/wik organisations, Lo ) and 'Financial Ro (8.pdf). Teachers website r the Scottish Neg (1 25-64, 2015/1 Total	i/index.php?title= ccal Authorities, a eview of early lea and the Scottish otiating Committe	Appendix_2.1). Ind the Scottish rning and childo Government (20 ee for Teachers	Governme are in Sco 016) Finan	tland: the current	landscape' (Scottish C where possible. Data
Source cottish Negotiating overnment 2016 - s Explanatory n ata was taken direc as cross-checked v Annual gross alaries 0 5 10 EUR) 02 1	Committee for Teachers (h see http://www.gov.scot/Re otes ctly from the Scottish Nego with Scottish Government c actual salaries (EUR)	http://ww esource/u tiating C officials r	http://ww teaching w.snct.org.uk 0050/0050614 ommittee for esponsible fo chers ageo	w.snct.org.uk/wik organisations, Lo and 'Financial Re 8.pdf). Teachers website the Scottish Neg 1 25-64, 2015/1 Total 1 38 252	i/index.php?title= cal Authorities, a eview of early lea and the Scottish otiating Committe 16 //ale Femal m m	Appendix_2.1). Ind the Scottish rning and childo Government (20 ee for Teachers	Governme are in Sco 016) Finan	tland: the current	landscape' (Scottish C where possible. Data
Source cottish Negotiating overnment 2016 - s Explanatory m ata was taken direct as cross-checked w Annual gross alaries 0 5 10 0 5 10 0 5 10 1 24	Committee for Teachers (h see http://www.gov.scot/Re otes ctly from the Scottish Nego with Scottish Government c actual salaries (EUR)	http://ww esource/u tiating C officials r	http://ww teaching w.snct.org.uk 0050/0050614 ommittee for esponsible fo chers ageo	w.snct.org.uk/wik organisations, Lo ) and 'Financial Re 18.pdf). Teachers website r the Scottish Neg 1 25-64, 2015/1 Total 1 38 252 38 252	i/index.php?title= ccal Authorities, a eview of early lea and the Scottish otiating Committee I6 Male Femal m m m m	Appendix_2.1). Ind the Scottish rning and childo Government (20 ee for Teachers	Governme are in Sco 016) Finan	tland: the current	landscape' (Scottish C where possible. Data
Source cottish Negotiating overnment 2016 - s Explanatory na ata was taken direc as cross-checked v Annual gross alaries 0 5 10 EUR) 02 1	Committee for Teachers (h see http://www.gov.scot/Re otes ctly from the Scottish Nego with Scottish Government c actual salaries (EUR)	http://ww esource/u tiating C officials r	http://ww teaching w.snct.org.uk 0050/0050614 ommittee for esponsible fo chers ageo	w.snct.org.uk/wik organisations, Lo and 'Financial Re 8.pdf). Teachers website the Scottish Neg 1 25-64, 2015/1 Total 1 38 252	i/index.php?title= cal Authorities, a eview of early lea and the Scottish otiating Committe 16 //ale Femal m m	Appendix_2.1). Ind the Scottish rning and childo Government (20 ee for Teachers	Governme are in Sco 016) Finan	tland: the current	landscape' (Scottish C where possible. Data

Teachers of all ages are included.

## **United Kingdom (Scotland) - School heads**

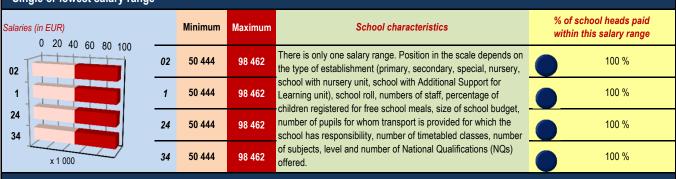
ISCED levels=> 02: Pre-primary education (ISCED 02); 1: Primary education (ISCED 1); 24: General lower secondary education (ISCED 24); 34: General upper secondary education (ISCED 34)

## Minimum qualification required to manage a school in the reference year



The Standards for Leadership and Management (http://www.gtcs.org.uk/web/FILES/the-standards/standards-for-leadership-and-management-1212.pdf). All Headteachers will be fully qualified teachers and will have previously gained the Standard for Full Registration (SFR).

## Annual gross statutory salaries of school heads (EUR), 2016/17. Single or lowest salary range



### Source

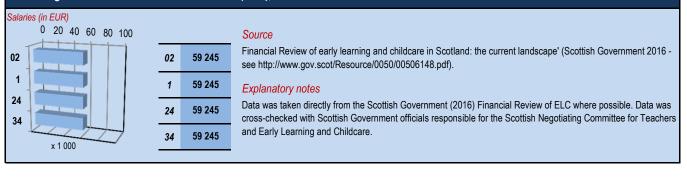
Scottish Negotiating Committee for Teachers (http://www.snct.org.uk) and 'Financial Review of early learning and childcare in Scotland: the current landscape' (Scottish Government 2016 - see http://www.gov.scot/Resource/0050/00506148.pdf).

### **Explanatory notes**

There is one statutory salary scale for Headteachers and Deputy Headteachers in all sectors. Posts are jobsized to determine the salary paid dependent on the management responsibilities of the post. Where a new post is being established or a vacant post reviewed, the job sizing questionnaire is completed by the headteacher or senior manager and signed off by the job sizing co-ordinators.

In pre-primary (Early Learning and Childcare) settings, 'school head' is interpreted as manager of daycare services.

### Annual gross actual salaries of school heads (EUR), 2015/16



## **Bosnia and Herzegovina - Teachers**

Annual gross statutory salaries (E						; 34 : General upper secondary e	ed. (ISCED 34)
alaries 0 5 10		Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range	% of teachers paid within this salary range	Average number of years to reach the to
	02	6 107	6 412	6 565	7 329	m	m
1 24	1	6 514	6 840	7 003	7 820	m	m
34	24	6 921	7 267	7 440	8 306	m	m
x 1 000	34	8 143	8 550	8 754	9 771	m	m
inimum qualification to enter the teachin	ng profes	ssion in the r	eference year				
02   1   24   34 Bachelor, competitive e	examinat	ion and proba	tion period				
Authority level determining statuto	ory sala	ries					
2 Collective agreement or other						I. The parties involved in the ment lasts for three years.	negotiations are the
Collective agreement or other						I. The parties involved in the in the inthe inthe heart lasts for three years.	negotiations are the
4 Collective agreement or other		The juris	diction of the agree	ment lies at the en	tity/cantonal leve	I. The parties involved in the	negotiations are the
Collective agreement or other			-		-	nent lasts for three years. I. The parties involved in the i	negotiations are the
<u> </u>		responsi	ble ministry and the	e trade union. The	collective agreen	nent lasts for three years.	
Source							
	rzegovina	a on salaries o	of employees in th	e field of education	on; collective ag	reements at the cantons/ent	tities level.
ws of the cantons/entities of Bosnia and He							
Explanatory notes timate data (There are no formal procedure		-	-	lary data. On the	basis of the ava	ilable data we create the m	
Explanatory notes timate data (There are no formal procedure icator, i.e. we determine the average value,	, the sala	ry that is estin	nated as the mear	lary data. On the n value.	basis of the ava	ilable data we create the m	
Explanatory notes timate data (There are no formal procedure licator, i.e. we determine the average value, Annual gross actual salaries (EUR)	, the sala	ry that is estin	nated as the mear	lary data. On the n value.	basis of the ava	ilable data we create the m	
Explanatory notes imate data (There are no formal procedure icator, i.e. we determine the average value, Annual gross actual salaries (EUR) aries 0 5 10	, the sala	ry that is estin	nated as the mear	lary data. On the n value.	basis of the ava	ilable data we create the m	
Explanatory notes imate data (There are no formal procedure icator, i.e. we determine the average value, Annual gross actual salaries (EUR) aries 0 5 10	, the sala	ry that is estin	nated as the mean	lary data. On the n value.		ilable data we create the m	
Explanatory notes imate data (There are no formal procedure icator, i.e. we determine the average value, Annual gross actual salaries (EUR) aries 0 5 10 EUR)	, the sala	ry that is estin	nated as the mean	lary data. On the ι value. δ		ilable data we create the m	
Explanatory notes timate data (There are no formal procedure licator, i.e. we determine the average value, Annual gross actual salaries (EUR) laries 0 5 10 EUR) 02 0 5 10	, the sala	ry that is estin chers aged 02 1	Total         I           7 329         7 736	lary data. On the n value. 6 Alale Femal m m m m		ilable data we create the m	
Explanatory notes timate data (There are no formal procedure dicator, i.e. we determine the average value, Annual gross actual salaries (EUR) Varies EUR) 02 1 02 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1	, the sala	ry that is estin chers aged 02 1 24	Total         I           7 736         8 143	lary data. On the n value. 6 /ale Femal m m m m		ilable data we create the m	
Explanatory notes timate data (There are no formal procedure licator, i.e. we determine the average value, Annual gross actual salaries (EUR)	, the sala	ry that is estin chers aged 02 1	Total         I           7 329         7 736	lary data. On the n value. 6 Alale Femal m m m m		ilable data we create the m	
Explanatory notes timate data (There are no formal procedure licator, i.e. we determine the average value, Annual gross actual salaries (EUR) (aries 0 0 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	, the sala ) of tea	ry that is estim chers aged 02 1 24 34	Total         I           7 329         7 736           8 143         8 957	lary data. On the n value. 6 Male Femal m m m m m m m m		ilable data we create the m	
Explanatory notes timate data (There are no formal procedure licator, i.e. we determine the average value, Annual gross actual salaries (EUR) Varies 0 0 0 0 0 0 0 0 0 0 0 0 0	, the sala ) of tea	ry that is estim chers aged 02 1 24 34	Total         I           7 329         7 736           8 143         8 957	lary data. On the n value. 6 Male Femal m m m m m m m m		ilable data we create the m	
Explanatory notes timate data (There are no formal procedure licator, i.e. we determine the average value, Annual gross actual salaries (EUR) laries 0 5 10 0 1 24 34	, the sala ) of tea Institut fo	ry that is estim chers aged 02 1 24 34	Total         I           7 329         7 736           8 143         8 957	lary data. On the n value. 6 Male Femal m m m m m m m m		ilable data we create the m	

# **Bosnia and Herzegovina - School heads**

ISCED lev	vels=> 02: Pre-primary educat				SCED 1); 24: General lower secondary education (ISCED 24); 34: General up	oper secondary education (ISCED 34)
Minimu	Im qualification requ	ired to	manage a	school in	the reference year	
02 Bac	helor and five years of ser	vice in e	ducation		<b>24</b> m	
<b>1</b> m					<b>34</b> m	
	gross statutory sala or lowest salary rang		school he	ads (EUR)	, 2016/17.	
alaries (in l 0	EUR) 5 10 15		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
02		02	6 514	7 820	m	m
1		1	9 771	11 725	Up to 400 students	m
34		24	9 771	11 725	Up to 400 students	m
	x 1 000	34	9 771	11 725	Up to 400 students	m
	gross statutory sala with the highest min				, 2016/17. s depending on the type of school)	
alaries (in I 0	EUR) 5 10 15		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
02		02	6 514	7 820	а	m
1		1	10 586	12 703	Over 800 students	m
34		24	10 586	12 703	Over 800 students	m
	x 1 000	34	10 586	12 703	Over 800 students	m
	gross statutory sala concerning the large				, 2016/17. ads (when none of the above)	
alaries (in l 0	<mark>EUR)</mark> 5 10 15		Minimum	Maximum	School characteristics	% of school heads paid within this salary range
02		02	6 514	7 820	а	m
1		1	10 179	12 214	401 to 800 students	m
34		24	10 179	12 214	401 to 800 students	m
	x 1 000	34	10 179	12 214	401 to 800 students	m
Source		a and Ho	rzegovina on	salaries of e	employees in the field of education; collective agreements at the ca	ntons/entities level
	atory notes					
-	-	plus Brcl	to District ha	ve their own l	laws on salaries and collective agreement.	
Annual	gross actual salarie	s of scl	hool heads	s (EUR), 20	015/16	
alaries (in l 0				Source		
02	5 10 15	02	9 771	Institute	e for statistics of Republika Srpska and Institut for statistics of Fede	ration of BiH.
1		1	11 400		n <mark>atory notes</mark> te data (There is no formal procedure on creating national average:	s for the salary data. The mean
24 34		24 34	11 400 12 621		s are estimated on the basis of the best available data).	
	x 1 000	34	12 021			

## **Switzerland - Teachers**

alaries 0 20 40 60 80 EUR	100 120 140	Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range	% of teachers paid within this salary range	Average number of years to reach the top		
02		67 072	83 933	m 102 262		m	25		
1	1	71 659	89 079	m 109 048		m	24		
34	24	80 506	101 770	m	123 347	m	24		
x 1 000	34	90 604	116 250	m	<b>m 138 917 m</b>		24		
Minimum qualification to enter the teaching profession in the reference year									
2 Bachelor				24 Master's					
1 Bachelor				34 Master's					
Authority level determin	ing statutory sala	aries							
02   1   24   34 Central/S	tate government or to	p level authori	ties						
Source									
SO: Labour cost structural stati	stics, Swiss Teacher A	ssociation LC	H: Earnings statis	tics 2017.					
Explanatory notes									

Missing data

## **Switzerland - School heads**

ISCED levels=> 02: Pre-primary education	(ISCEE	0 02); 1: Prima	ry education (IS	SCED 1); 24: General lower secondary education (ISCED 24); 34: Gene	ral upper secondary education (ISCED 34)					
Minimum qualification require	ed to	manage a	school in	the reference year						
<b>02   1   24   34</b> m										
Annual gross statutory salaries of school heads (EUR), 2016/17. Single or lowest salary range										
Salaries (in EUR) 0 0 0		Minimum	Maximum	School characteristics	% of school heads paid within this salary range					
02	02	m	m	m	m					
1	1	m	m	m	m					
34	24	m	m	m	m					
x 1 000	34	m	m	m	m					
Annual gross actual salaries	of scl	hool heads	s (EUR), 20	15/16						
Salaries (in EUR)				Source						
02	02	m		Explanatory notes						
24	1	m								
34	24	m								
x 1 000	34	m								

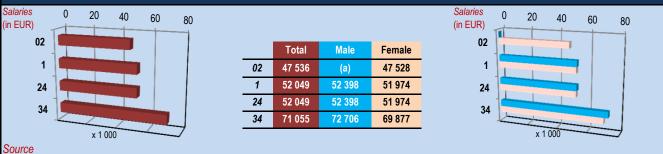
## **Iceland - Teachers**

		80 1	Starting salary	After 10 years of experience	After 15 years of experience	At the top of the range	% of teachers paid within this salary range	Average number of years to reach the to
		02	46 081	51 053	53 055	53 055	46 %	15
		1	47 906	52 892	55 045	55 045	96 %	15
	34	24	47 906	52 892	55 045	55 045	96 %	15
	× 1 000	34	40 659	42 613	43 820	55 487	86 %	m
_	2   1   24   34     Master's in Education       uthority level determining state	utory sala	ries					
)2	Collective agreement or other		а					
1	Collective agreement or other		а					
4	Collective agreement or other		а					
34 Collective agreement or other There is a base collective agreement, but each institute enters into a specific institutional agreement which compensates the institute for extra expenses in salaries.								nal agreement which
Source								

## **Explanatory notes**

Data for ISCED 0, 1, 2 reviewed by a panel for experts from Teachers Union and the Icelandic Association of Local Authorities. Data for ISCED 3 is an estimate and may be subject to future review.

## Annual gross actual salaries (EUR) of teachers aged 25-64, 2016



Statistics Iceland.

## Explanatory notes

Data on salaries is from the Icelandic Survey on Wages, Earnings and Labour Costs that is a sample survey. Means are weighted means according to the survey design. Data on education are census data.

## **Iceland - School heads**

ISCED levels=> 02: Pre-primary education	on (ISCE	D 02); 1: Prima	ry education (I	SCED 1); 24: General lower secondary education (ISCED 24); 34: General r	upper secondary	education (ISCED 34)
Minimum qualification requi	red to	manage a	school in	the reference year		
02   1   24   34 Teacher certific	cate, ac	lditional educa	ation and trai	ining in management.		
Annual gross statutory salar		f school he	ads (EUR)	), 2016/17.		
Single or lowest salary range	e				% of co	hool heads paid
alaries (in EUR)		Minimum	Maximum	School characteristics		his salary range
0 25 50 75 100 125	02	52 482	65 168	10 to 100 students		17 %
	1	57 645	81 196	12 to 200 students		28 %
24	24	57 645	81 196	12 to 200 students		28 %
34 x 1 000	34	79 245	86 012	Minimum salary is the base tier of 250 credits. Full time equivalent student: 1 credit. Full time equivalent vocational student: 1.75 credit. Number of students in dormitory: 100-200 credits. Preparatory programme: 100 credits. Administer a programme for disabled students: 50 credits.	٢	17 %
Annual gross statutory salar Range with the highest mini			· · · · ·	), 2016/17. s depending on the type of school)		
alaries (in EUR)		Minimum	Maximum	School characteristics		hool heads paid his salary range
0 25 50 75 100 125	02	79 330	84 272	More than 240 students	0	1 %
1	1	79 330	116 228	More than 668 students	$\bigcirc$	4 %
24	24	79 330	116 228	More than 668 students		4 %
34 x 1 000	34	111 123	118 948	2 500 or more credits. Full time equivalent student: 1 credit. Full time equivalent vocational student: 1.75 credit. Number of students in dormitory: 100-200 credits. Preparatory programme: 100 credits. Administer a programme for disabled students: 50 credits.	٢	7 %
Source						
-	t betwe	en Union of S	School Head	elandic Association of Local Authorities, June 1. 2014 - May 31. 2 s and Association of Local Authorities, June 1. 2015 - March 31. 2 public institutions.		
Explanatory notes						
CED 3: The data concerns about 30	schoo	heads of pub	olic upper se	condary schools, which are run directly by the central government	t.	
Annual gross actual salaries	ofso	hool heads	s (EUR), 2	016		
alaries (in EUR)						
0 25 50 75 100 125			Source	h h h h h		
2	02	66 376	Statistics	Iceland.		
1	1	74 822		tory notes		
	24	74 822		alaries is from the Icelandic Survey on Wages, Earnings and Lab re weighted means according to the survey design.	our Costs that	is a sample survey
34	34	104 563				
x 1 000						

## Liechtenstein - Teachers

EUR       of a bit in years       After 10 year	ISCED levels=> 02 : Pre-primary	ed. (ISCED 02);	; <b>1</b> : Primary ec	d. (ISCED 1); <b>24</b> : Ge	eneral	lower seconda	ary ed. (ISCED 24)	; <b>34</b> : General upper secondary e	ed. (ISCED 34)
EVR       0	Annual gross statutory salaries	(EUR) of te	eachers wi	th the minimu	ım q	ualificatio	on, 2016/17		
1       2       69       547       a       a       112854       m       a         1       75       859       a       a       12109       m       a         24       82       720       a       a       134/204       m       a         1       75       859       a       a       134/204       m       a         24       82       85       3       a       a       134/204       m       a         1       1000       100       10       10       100 <td>(in EUR)</td> <td>150</td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td>Average number of years to reach the top</td>	(in EUR)	150				-			Average number of years to reach the top
A set of the s		02	69 547	а		а	112 854	m	а
24       2730       a       a       134 254       m       a         1000000000000000000000000000000000000		1	75 859	а		а	123 109	m	а
A 1000 Inframer qualification to enter the teaching profession in the reference year a bachelor Bachelo		24 82 720					134 254	m	а
2       Bachelor       24       Master         Bachelor       34       Master + 60 ECTS (higher Teaching Qualification)         Annual gross statutory salaries (EUR) of teachers with a qualification higher than the minimum       Master + 60 ECTS (higher Teaching Qualification)         Annual gross statutory salaries (EUR) of teachers, 2016/17       After 10 years       After 15 years       At the top of work of the teachers paid within this salary range       Average number of years to reach the top         0       50       100       150       2       a	x 1 000	34	89 593	а		а	145 408	m	а
Bachelor       34       Master + 60 ECTS (higher Teaching Qualification)         Annual gross statutory salaries (EUR) of teachers, 2016/7)       Master + 60 ECTS (higher Teaching Qualification)         Mather is held by the largest proportion of teachers, 2016/7)       Master + 60 ECTS (higher Teaching Qualification)         Image: Statutory salaries (EUR) of teachers, 2016/7)       Starting After 10 years After 15 years At the top of within this salary range Veeras to reach the top of experience of	Minimum qualification to enter the tead	ching profess	sion in the re	eference year					
Annual gross statutory salaries (EUR) of teachers with a qualification higher than the minimum that is held by the largest proportion of teachers, 2016/17  The salary of experience of	D2     Bachelor     24     Master								
that is held by the largest proportion of teachers, 2016/17	1 Bachelor				34	Master + 6	60 ECTS (highe	r Teaching Qualification)	
Barlos       0       50       100       150       Starting salary       After 10 years of experience       After 15 years of experience       At the top of the range       % of teachers paid within this salary range       Average number of years to reach the top years to reach the top years to years to reach the top years to the years to reach years to years to the years to reach years to the years to reach the top years to the years to years to t					ion	higher tha	in the minim	um	
02       a       a       a       a       a       a       a       a         02       a <td>Salaries 0 50 100</td> <td></td> <td>Starting</td> <td>After 10 years</td> <td></td> <td></td> <td></td> <td></td> <td>· · · · · · · · · · · · · · · · · · ·</td>	Salaries 0 50 100		Starting	After 10 years					· · · · · · · · · · · · · · · · · · ·
1       a       a       a       a       a       a       a         24       89 593       a       a       145 408       m       a         a       a       a       a       a       a       a       a         a       a       a       a       a       a       a       a       a         cst commonly held qualification higher than the minimum       24       Master + 60 ETCS (higher Teaching Qualification)       a       a       a         a       a       a       a       a       a       a       a       a         Authority level determining statutory salaries       34       a       a       a       a       a       a         Solurgsgesetz (BesC) vom 2209/1990, LCBI-Nr: 1991.006.	02	1	-		ore	•		· · ·	
24       24       89 593       a       a       145 408       m       a         24       34       a       a       a       a       a       a       a         24       34       a       a       a       a       a       a       a       a         24       Master + 60 ETCS (higher Teaching Qualification)       34       a <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	1								
34       34       a	24								
Autority level determining statutory salaries         22       24       Master + 60 ETCS (higher Teaching Qualification)         34         Authority level determining statutory salaries         32       34         Authority level determining statutory salaries         O2 [1] 24 [ 34         Central/State government or top level authorities         Source         Soldungsgesetz (BesG) vom 22/09/1990, LGBI-Nr: 1991.006, Law on civil servants salaries, URL: https://www.gesetze.li/konso/1991.006         Soldungsveordnung (BesV) vom 7/12/2004, LGBI-Nr: 2004.198, Ordinance on civil servants salaries, URL: https://www.gesetze.li/konso/pdf/2004198000?version=16         Setz vom 26/11/2003 über das Dienstverhältnis der Lehrpersonen (Lehrerdienstgesetz; LdG), LGBI-Nr: 2004.004, Law on Teacher Service Conditions, URL: https://www.gesetze.li/konso/pdf/20040040000?version=8         rordnung vom 6/4/2004 zum Lehrerdienstgesetz (LdV), LGBI-Nr: 2004.029, Ordinance on teacher service conditions, URL: https://www.gesetze.li/konso/pdf/2004092000?version=11         Explanatory notes         e maximum amount is a theoretical value. Average salaries are all in the lower half of the salary range. Teachers with higher qualifications teach at the lower levels of the ccalaureate school, where the number of lessons required for a full-time position is higher than at the upper level.	34								
24       Master + 60 ETCS (higher Teaching Qualification)         34       34    Authority level determining statutory salaries          02   1   24   34       Central/State government or top level authorities    Source Soldungsgesetz (BesG) vom 22/09/1990, LGBI-Nr: 1991.006, Law on civil servants salaries, URL: https://www.gesetze.li/konso/1991.006 Soldungsveordnung (BesV) vom 7/12/2004, LGBI-Nr: 2004.198, Ordinance on civil servants salaries, URL: https://www.gesetze.li/konso/pdf/2004198000?version=16 Source Source Source Source Comparison (Lehrerdienstgesetz, LdV), LGBI-Nr: 2004.028, Ordinance on civil servants salaries, URL: https://www.gesetze.li/konso/pdf/2004092000?version=16 Source Source Comparison (Lehrerdienstgesetz, LdV), LGBI-Nr: 2004.029, Ordinance on teacher Service Conditions, URL: https://www.gesetze.li/konso/pdf/2004092000?version=8 Tordnung vom 6/4/2004 zum Lehrerdienstgesetz (LdV), LGBI-Nr: 2004.029, Ordinance on teacher service conditions, URL: https://www.gesetze.li/konso/pdf/2004092000?version=11 Explanatory notes e maximum amount is a theoretical value. Average salaries are all in the lower half of the salary range. Teachers with higher qualifications teach at the lower levels of the calaureate school, where the number of lessons required for a full-time position is higher than at the upper level.				а		а	а	а	а
34         Authority level determining statutory salaries         02   1   24   34         Central/State government or top level authorities         Source         soldungsgesetz (BesG) vom 22/09/1990, LGBI-Nr: 1991.006, Law on civil servants salaries, URL: https://www.gesetze.li/konso/1991.006         soldungsveordnung (BesV) vom 7/12/2004, LGBI-Nr: 2004.198, Ordinance on civil servants salaries, URL: https://www.gesetze.li/konso/pdf/2004198000?version=16         Source         Source         Colspan="2">Central/State government or top level authorities         Source         Colspan="2">Source         Source         Source         Source	02	ier inan ine r	ninimum		24	Maatar i (	SO ETCS (bigha	r Toophing Qualification)	
Authority level determining statutory salaries         02   1   24   34       Central/State government or top level authorities         Source       soldungsgesetz (BesG) vom 22/09/1990, LGBI-Nr: 1991.006, Law on civil servants salaries, URL: https://www.gesetze.li/konso/1991.006         Soldungsveordnung (BesV) vom 7/12/2004, LGBI-Nr: 2004.198, Ordinance on civil servants salaries, URL: https://www.gesetze.li/konso/pdf/2004198000?version=16         Statz vom 26/11/2003 über das Dienstverhältnis der Lehrpersonen (Lehrerdienstgesetz; LdG), LGBI-Nr: 2004.004, Law on Teacher Service Conditions, URL: https://www.gesetze.li/konso/pdf/200409000?version=8         rordnung vom 6/4/2004 zum Lehrerdienstgesetz (LdV), LGBI-Nr: 2004.029, Ordinance on teacher service conditions, URL: https://www.gesetze.li/konso/pdf/2004092000?version=11         Explanatory notes         e maximum amount is a theoretical value. Average salaries are all in the lower half of the salary range. Teachers with higher qualifications teach at the lower levels of the ccalaureate school, where the number of lessons required for a full-time position is higher than at the upper level.	1								
02   1   24   34       Central/State government or top level authorities         Source       soldungsgesetz (BesG) vom 22/09/1990, LGBI-Nr: 1991.006, Law on civil servants salaries, URL: https://www.gesetze.li/konso/1991.006         soldungsveordnung (BesV) vom 7/12/2004, LGBI-Nr: 2004.198,       Ordinance on civil servants salaries, URL: https://www.gesetze.li/konso/pdf/2004198000?version=16         ordinance on civil servants salaries, URL: https://www.gesetze.li/konso/pdf/20040000?version=16       seetz vom 26/11/2003 über das Dienstverfaltnis der Lehrpersonen (Lehrerdienstgesetz; LdG), LGBI-Nr: 2004.004,         Law on Teacher Service Conditions, URL: https://www.gesetze.li/konso/pdf/2004004000?version=8       rordnung vom 6/4/2004 zum Lehrerdienstgesetz (LdV), LGBI-Nr: 2004.029,         Ordinance on teacher service conditions, URL: https://www.gesetze.li/konso/pdf/2004092000?version=11       Explanatory notes         e maximum amount is a theoretical value. Average salaries are all in the lower half of the salary range. Teachers with higher qualifications teach at the lower levels of the ccalaureate school, where the number of lessons required for a full-time position is higher than at the upper level.		hutony color	ioo		34				
Source soldungsgesetz (BesG) vom 22/09/1990, LGBI-Nr: 1991.006, Law on civil servants salaries, URL: https://www.gesetze.li/konso/1991.006 soldungsveordnung (BesV) vom 7/12/2004, LGBI-Nr: 2004.198, Ordinance on civil servants salaries, URL: https://www.gesetze.li/konso/pdf/2004198000?version=16 esetz vom 26/11/2003 über das Dienstverhältnis der Lehrpersonen (Lehrerdienstgesetz; LdG), LGBI-Nr: 2004.004, Law on Teacher Service Conditions, URL: https://www.gesetze.li/konso/pdf/2004004000?version=8 rordnung vom 6/4/2004 zum Lehrerdienstgesetz (LdV), LGBI-Nr: 2004.029, Ordinance on teacher service conditions, URL: https://www.gesetze.li/konso/pdf/2004092000?version=11  Explanatory notes e maximum amount is a theoretical value. Average salaries are all in the lower half of the salary range. Teachers with higher qualifications teach at the lower levels of the ccalaureate school, where the number of lessons required for a full-time position is higher than at the upper level.				iaa					
soldungsgesetz (BesG) vom 22/09/1990, LGBI-Nr: 1991.006, Law on civil servants salaries, URL: https://www.gesetze.li/konso/1991.006 soldungsveordnung (BesV) vom 7/12/2004, LGBI-Nr: 2004.198, Ordinance on civil servants salaries, URL: https://www.gesetze.li/konso/pdf/2004198000?version=16 esetz vom 26/11/2003 über das Dienstverhältnis der Lehrpersonen (Lehrerdienstgesetz; LdG), LGBI-Nr: 2004.004, Law on Teacher Service Conditions, URL: https://www.gesetze.li/konso/pdf/2004004000?version=8 rordnung vom 6/4/2004 zum Lehrerdienstgesetz (LdV), LGBI-Nr: 2004.029, Ordinance on teacher service conditions, URL: https://www.gesetze.li/konso/pdf/2004092000?version=11 Explanatory notes e maximum amount is a theoretical value. Average salaries are all in the lower half of the salary range. Teachers with higher qualifications teach at the lower levels of the ccalaureate school, where the number of lessons required for a full-time position is higher than at the upper level.				les					
Law on civil servants salaries, URL: https://www.gesetze.li/konso/1991.006 soldungsveordnung (BesV) vom 7/12/2004, LGBI-Nr: 2004.198, Ordinance on civil servants salaries, URL: https://www.gesetze.li/konso/pdf/2004198000?version=16 sestz vom 26/11/2003 über das Dienstverhältnis der Lehrpersonen (Lehrerdienstgesetz; LdG), LGBI-Nr: 2004.004, Law on Teacher Service Conditions, URL: https://www.gesetze.li/konso/pdf/2004004000?version=8 roordnung vom 6/4/2004 zum Lehrerdienstgesetz (LdV), LGBI-Nr: 2004.029, Ordinance on teacher service conditions, URL: https://www.gesetze.li/konso/pdf/2004092000?version=11 Explanatory notes e maximum amount is a theoretical value. Average salaries are all in the lower half of the salary range. Teachers with higher qualifications teach at the lower levels of the ccalaureate school, where the number of lessons required for a full-time position is higher than at the upper level.			01.000						
Ordinance on civil servants salaries, URL: https://www.gesetze.li/konso/pdf/2004198000?version=16 esetz vom 26/11/2003 über das Dienstverhältnis der Lehrpersonen (Lehrerdienstgesetz; LdG), LGBI-Nr: 2004.004, Law on Teacher Service Conditions, URL: https://www.gesetze.li/konso/pdf/2004004000?version=8 erordnung vom 6/4/2004 zum Lehrerdienstgesetz (LdV), LGBI-Nr: 2004.029, Ordinance on teacher service conditions, URL: https://www.gesetze.li/konso/pdf/2004092000?version=11 Explanatory notes e maximum amount is a theoretical value. Average salaries are all in the lower half of the salary range. Teachers with higher qualifications teach at the lower levels of the ccalaureate school, where the number of lessons required for a full-time position is higher than at the upper level.				1991.006					
e maximum amount is a theoretical value. Average salaries are all in the lower half of the salary range. Teachers with higher qualifications teach at the lower levels of the ccalaureate school, where the number of lessons required for a full-time position is higher than at the upper level.	• • • •			onco/odf/200/109	2000,	Quarcian=16			
Arordnung vom 6/4/2004 zum Lehrerdienstgesetz (LdV), LGBI-Nr: 2004.029, Ordinance on teacher service conditions, URL: https://www.gesetze.li/konso/pdf/2004092000?version=11 Explanatory notes e maximum amount is a theoretical value. Average salaries are all in the lower half of the salary range. Teachers with higher qualifications teach at the lower levels of the ccalaureate school, where the number of lessons required for a full-time position is higher than at the upper level.		•	•				Nr: 2004.004,		
Ordinance on teacher service conditions, URL: https://www.gesetze.li/konso/pdf/2004092000?version=11 Explanatory notes e maximum amount is a theoretical value. Average salaries are all in the lower half of the salary range. Teachers with higher qualifications teach at the lower levels of the ccalaureate school, where the number of lessons required for a full-time position is higher than at the upper level.					4000	?version=8			
e maximum amount is a theoretical value. Average salaries are all in the lower half of the salary range. Teachers with higher qualifications teach at the lower levels of the ccalaureate school, where the number of lessons required for a full-time position is higher than at the upper level.					)4092	2000?versior	า=11		
e maximum amount is a theoretical value. Average salaries are all in the lower half of the salary range. Teachers with higher qualifications teach at the lower levels of the ccalaureate school, where the number of lessons required for a full-time position is higher than at the upper level.									
ccalaureate school, where the number of lessons required for a full-time position is higher than at the upper level.			Jaria "	in the large 1. 17	- <b>f</b> (1		Teeska "		al the law strength of the
Annual gross actual salaries (EUR) of teachers aged 25-64, 2015/16								nigher qualifications teach	at the lower levels of the
Annual gross actual salaries (EUK) of leachers ageu 23-04, 2013/10	Annual gross satual coloriae /E/	IID) of tooo	hore aged	25.64 204544	6				
	Annual gross actual salaries (El Missing data	ok) or teac	ners aged	25-04, 2015/1	0				

## **Liechtenstein - School heads**

Bachelor and CPD for school management       34       Master (Subject), 60 EC CPD for school manage         Annual gross statutory salaries of school heads (EUR), 2016/17.       Single or lowest salary range         Maries (in EUR)       Minimum       Maximum	
Single or lowest salary range	
aries (in EUR) Minimum Maximum School characteristics	
	% of school heads paid within this salary range
0 50 100 150 2 <b>02 a a a</b>	a
1 129 059 134 254 Small schools	9%
24         24         136 694         145 408         Medium size schools	78 %
x 1 000 34 148 330 157 785 Medium size schools	50 %
Annual gross statutory salaries of school heads (EUR), 2016/17. Range with the highest minimum salary (where it varies depending on the type of school) aries (in EUR) 0 50 100 150 Minimum Maximum School characteristics	% of school heads paid within this salary range
2 02 a a a	а
1 136 694 145 408 Large schools	45 %
4 24 139 766 145 408 Large schools	22 %
x 1 000         34         156 219         169 974         Large schools	50 %
Source	

primary schools are integrated in primary schools.

Annual gross actual salaries of school heads (EUR), 2015/16

Missing data

## **Montenegro - Teachers**

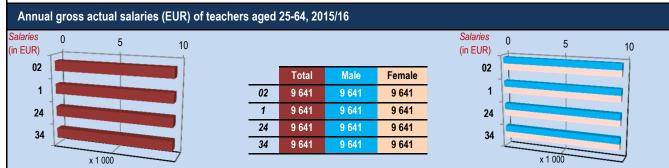
ISCED lev	els=> 02 : Pre-primary ed	d. (ISCED 02	); <b>1</b> : Primary ed	. (ISCED 1); <b>24</b> : Ge	neral lower s	econdary ed. (ISCED 2	4); <b>34</b> : Genera	al upper secondary e	ed. (ISCED 34)									
Annual gross st	atutory salaries (	EUR) of t	teachers wi	th the minimu	m qualifi	cation, 2016/17												
(in EUR)		15	Starting salary	After 10 years of experience	•			•	Average number of years to reach the top									
02		02	7 193	7 517	8 003	9 288		57 %	40									
		1	8 132	8 500	perience         of experience         the range         within this salary range         years to reach the top           517         8 003         9 288         57 %         40           500         9 050         10 530         75 %         40           500         9 050         10 530         99 %         40           500         9 050         10 530         99 %         40           500         9 050         10 530         99 %         40													
34	24         34         24         8 132         8 500         9 050         10 530         99 %         40           24         8 132         8 500         9 050         10 530         99 %         40																	
x 1	24         34         24         8 132         8 500         9 050         10 530         99 %         40																	
Minimum qualificatio	n to enter the teach	ning profes	ssion in the re	eference year														
02 ISCED 4, induc	ction (12 months) and	l profession	al exam		24 ISC	ED 6, induction (12	months) and	professional exa	m									
1 ISCED 6, induc	ction (12 months) and	l profession	al exam		34 ISC	ED 6, induction (12	months) and	professional exa	m									
Authority level d	letermining statu	tory sala	ries															
02   1   24   34	Collective agreemen	t or other																
Source																		

#### Source

Branch Collective Agreement for the Field of Education. Pursuant to Article 150, paragraph 2, item 3 of the Labor Law (Official Gazette of Montenegro, No. 49/08, 59/11, 66/12 and 31/14), representatives of Education Trade Union of Montenegro and the Government of Montenegro concluded Branch Collective Agreement for the Field of Education on 12 February 2016.

#### **Explanatory notes**

A methodology is used which implies a starting coefficient set by the Collective Agreement plus allowances for years' service and holidays. This amount is multiplied by the accounting value of salary coefficient (90 EUR) + fixed amount of 63 which includes 1/12 of vacation allowance and meal allowance.



#### Source

Branch Collective Agreement for the Field of Education. Pursuant to Article 150, paragraph 2, item 3 of the Labor Law (Official Gazette of Montenegro, No. 49/08, 59/11, 66/12 and 31/14), representatives of Education Trade Union of Montenegro and the Government of Montenegro concluded Branch Collective Agreement for the Field of Education on 12 February 2016.

### Explanatory notes

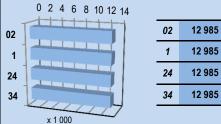
A methodology is used which implies a starting coefficient set by the Collective Agreement plus other allowances (allowance for homeroom teaching, acquired titles, work at several institutions and allowance for accumulated years of service). This amount is multiplied by the accounting value of salary coefficient (EUR 90) + fixed amount of 63 which includes 1/12 of vacation allowance and meal allowance.

## **Montenegro - School heads**

			(ISCED 1); 24: General lower secondary education (ISCED 24); 34: General	ral upper secondary education (ISCED 34)
Minimum qualification require		nage a school ir	n the reference year	
Annual gross statutory salari Single or lowest salary range	es of sch	ool heads (EUF	2), 2016/17.	
Salaries (in EUR) 0 2 4 6 8 10 12 14	Min	imum Maximun	School characteristics	% of school heads paid within this salary range
02	02 9	698 12 139	Fewer than 150 students	14 %
	19	698 12 139	Fewer than 150 students	48 %
24	24 9	698 12 139	Fewer than 150 students	48 %
x 1 000	34 9	698 12 139	Fewer than 150 students	26 %
Annual gross statutory salari Range with the highest minim			ג), 2016/17. es depending on the type of school)	
Salaries (in EUR) 0 2 4 6 8 10 12 14	Min	iimum Maximun	School characteristics	% of school heads paid within this salary range
02	02 10	995 13 793	More than 1 000 students	29 %
1	1 10	995 13 793	More than 1 000 students	14 %
24	24 10	995 13 793	More than 1 000 students	14 %
x 1 000	34 10	995 13 793	More than 1 000 students	16 %
Annual gross statutory salari Range concerning the largest			ג), 2016/17. eads (when none of the above)	
Salaries (in EUR) 0 2 4 6 8 10 12 14	Min	imum Maximum	School characteristics	% of school heads paid within this salary range
02	02 10	177 12 756	Between 501 and 1 000 students	33 %
1	1 10	177 12 756	Between 501 and 1 000 students	20 %
34	24 10	177 12 756	Between 501 and 1 000 students	20 %
×1 000	34 10	177 12 756	Between 501 and 1 000 students	42 %
Source				
5			rticle 150, paragraph 2, item 3 of the Labor Law (Official Gazett negro and the Government of Montenegro concluded Branch Co	

## Annual gross actual salaries of school heads (EUR), 2015/16





#### Source

Branch Collective Agreement for the Field of Education. Pursuant to Article 150, paragraph 2, item 3 of the Labor Law (Official Gazette of Montenegro, No. 49/08, 59/11, 66/12 and 31/14), representatives of Education Trade Union of Montenegro and the Government of Montenegro concluded Branch Collective Agreement for the Field of Education on February 12, 2016.

#### Explanatory notes

A methodology is used which implies a starting coefficient set by the Collective Agreement plus other allowances (allowance for homeroom teaching, acquired titles, work at several institutions and allowance for accumulated years of service). This amount is multiplied by accounting value of salary coefficient (90 EUR) + fixed amount of 63 which includes 1/12 of vacation allowance and meal allowance.

#### **Norway - Teachers** ISCED levels=> 02 : Pre-primary ed. (ISCED 02); 1 : Primary ed. (ISCED 1); 24 : General lower secondary ed. (ISCED 24); 34 : General upper secondary ed. (ISCED 34) Annual gross statutory salaries (EUR) of teachers with the minimum qualification, 2016/17 Salaries 0 10 20 30 40 50 60 70 Starting After 10 years After 15 years At the top of % of teachers paid Average number of (in EUR) of experience of experience the range within this salary range years to reach the top salary 02 02 40 066 46 725 46 725 47 196 m 16 1 44 580 50 327 52 214 39 % 16 1 50 327 24 44 580 50 327 16 24 50 327 52 214 39 % 34 44 580 50 327 52 214 9 % 16 50 327 34 x 1 000 Minimum qualification to enter the teaching profession in the reference year 02 Bachelor (3 years) 24 Bachelor (4 years) 34 1 Bachelor (4 years) Bachelor (4 years) Annual gross statutory salaries (EUR) of teachers with a qualification higher than the minimum that is held by the largest proportion of teachers, 2016/17 Salarie: After 10 years After 15 years At the top of % of teachers paid 0 10 20 30 40 50 60 70 Starting Average number of (in EUR) of experience salary of experience the range within this salary range years to reach the top 02 02 а а а а а а 1 48 998 53 704 57 671 37 % 16 1 53 704 24 24 48 998 53 704 53 704 57 671 37 % 16 34 34 53 168 58 754 58 754 65 0 26 53 % 16 x 1 000 Most commonly held qualification higher than the minimum 02 24 Bachelor (5 years) Bachelor (5 years) Master (6 years) 1 34 Authority level determining statutory salaries The collective agreement between The Norwegian Association of Local and Regional Authorities (KS) and the 02 | 1 | 24 | 34 teachers unions determines statutory minimum salaries. The local authorities are free to set the wages higher Collective agreement or other than the minimum wages in the collective agreement. Source The collective agreement between The Norwegian Association of Local and Regional Authorities (KS) and the teachers unions. Annual gross actual salaries (EUR) of teachers aged 25-64, 2015/16 Salaries Salaries 0 10 20 30 40 50 60 70 0 10 20 30 40 50 60 70 (in EUR) (in EUR) 02 02 Total Male Female 1 02 48 959 47 902 49 046 1 1 55 210 55 236 55 200 24 24 24 55 236 55 210 55 200 34 34 34 60 063 60 258 59 912 x 1 000 x 1 000 Source A database (PAI) owned by The Norwegian Association of Local and Regional Authorities (KS).

#### Explanatory notes

The municipalities submit information on actual wages to KS once a year. The reference date is 1 December each year. The municipalities shall state the salary earned in November and paid in December. The municipalities shall provide information on all of their employees, except employees with a very loose (volatile) employment. KS reviews the data and the municipalities must, if necessary, correct the data.

## **Norway - School heads**

CED levels=> 02: Pre-primary education	n (ISCE	D 02); 1: Prima	ary education (IS	SCED 1); 24: General lower sec	con	ndary education (ISCED 24); 34: General up	per secondary education (ISCED 34)
nimum qualification require	ed to	manage a	school in t	he reference year			
Bachelor (3 years)				24	Ľ	Bachelor (4 years)	
Bachelor (4 years)				34	1	Bachelor (4 years)	
		school he	ads (EUR),	2016/17.			
ies (in EUR)		Minimum	Maximum	Schoo	ol	characteristics	% of school heads paid within this salary range
0 20 40 60 80 100	02	а	а			a	а
	1	а	а			a	а
	24	а	а			а	а
x 1 000	34	а	а			а	а
planatory notes							
e are no statutory salaries for s	chool	heads. The	e salary is se	t individually by local au	uth	orites.	
nnual gross actual salaries	of sc	hool heads	s (EUR), 20	15/16			
ies (in EUR)							
0 20 40 60 80 100			Source				
	02	59 644	A databas	e (PAI) owned by The Norw	we	gian Association of Local and Region	al Authorities (KS).
	1	71 487	Explanate	ory notes			
	24	71 487	The munic	ipalities submit information		• •	
×1000	34	82 093	_				
	nimum qualification require Bachelor (3 years) Bachelor (4 years) Innual gross statutory salaringle or lowest salary range ies (in EUR) 0 20 40 60 80 100 0 20 40 80 80 100 0 20 40 80 80 80 80 80 80 80 80 80 80 80 80 80	nimum qualification required to Bachelor (3 years) Bachelor (4 years) nnual gross statutory salaries of ngle or lowest salary range ies (in EUR) 0 20 40 60 80 100 02 1 24 34 rplanatory notes e are no statutory salaries for school nnual gross actual salaries of sc ies (in EUR) 0 20 40 60 80 100 02 1 24 34 34	nimum qualification required to manage a Bachelor (3 years) Bachelor (4 years) nnual gross statutory salaries of school he ngle or lowest salary range ies (in EUR) $0 \ 20 \ 40 \ 60 \ 80 \ 100$ $02 \ a$ $1 \ a$ $24 \ a$ $24 \ a$ $34 \ a$ rplanatory notes e are no statutory salaries for school heads. The nnual gross actual salaries of school heads. The nual gross actual salaries of school heads. The gross ac	nimum qualification required to manage a school in f Bachelor (3 years) Bachelor (4 years) nnual gross statutory salaries of school heads (EUR), ngle or lowest salary range 0 = 20 = 40 = 60 = 80 = 100 0 = 20 = 40 = 60 = 80 = 100 0 = 20 = 40 = 60 = 80 = 100 0 = 20 = 40 = 60 = 80 = 100 0 = 20 = 40 = 60 = 80 = 100 0 = 20 = 40 = 60 = 80 = 100 0 = 20 = 40 = 60 = 80 = 100 0 = 20 = 40 = 60 = 80 = 100 0 = 20 = 40 = 60 = 80 = 100 1 = 1 = 10 24 = 1 = 10 34 = 10 1 = 11 = 10 1 = 1 = 10 1 = 10 1 = 11 1 = 11	nimum qualification required to manage a school in the reference year Bachelor (3 years) 24 Bachelor (4 years) 34 nnual gross statutory salaries of school heads (EUR), 2016/17. Ingle or lowest salary range ies (in EUR) $0^2$ a a $100^{-0^2}$ a	nimum qualification required to manage a school in the reference year Bachelor (3 years) 24 Bachelor (4 years) 34 nonual gross statutory salaries of school heads (EUR), 2016/17. Ingle or lowest salary range les (in EUR) $02$ 40 60 80 100 02 a a $11$ a a $124$ a a $124$ a $24$ a $2434$ a $24$ a $2434$ a $24$ a $2434$ a $24$ a $2434$	Bachelor (3 years)       24       Bachelor (4 years)         Bachelor (4 years)       34       Bachelor (4 years)         annual gross statutory salaries of school heads (EUR), 2016/17.       34       Bachelor (4 years)         annual gross statutory salaries of school heads (EUR), 2016/17.       02       a       a         annual gross statutory salaries of school heads (EUR), 2016/17.       02       a       a         annual gross statutory salaries of school heads (2       a       a       a         annual gross school data and the school

## Serbia - Teachers

n EL			Starting salary	After 10 years of experience		er 15 years experience	At the top of the range		eachers paid is salary range	Average number of years to reach the top
		02	5 314	5 534		5 643	6 191		m	40
	24	1	6 213	6 468		6 596	7 234		83 %	40
	34	24	6 213	6 468		6 596	7 234		83 %	40
	x 1 000	34	6 213	6 468		6 596	7 234		89 %	40
<i>l</i> inir	num qualification to enter the teachi	ng profe:	ssion in the r	eference year						
02	Bachelor				24	Master's				
1	Master's				34	Master's				
Au	thority level determining statut	ory sala	ries							
02	Central/State government or top level	authoritie	s the salari		vance		•	•		authorities level and data o re are no exact data for
1	Central/State government or top level	authoritie	s							
24	Central/State government or top level	authoritie	s							
34	Central/State government or top level	authoritie	S							
So	ource									
		omployed	oc in primony o	nd secondary se	hools	and studen	t dormitories (in	line with th	e Labour Law). I	aw on Foundations of

Net salaries were derived from the official documments and the part of social security and pension scheme contributions paid by the employees has been added following the generic formula gross = (net-1179)/0.701. The salaries of the teachers with certain years of experience are calculated by acknowleding the salary progression of 0.4 % for each years of service.

Female

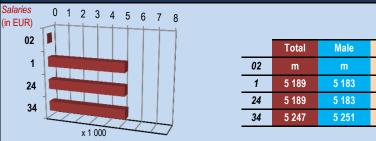
m

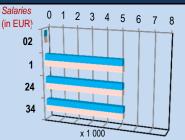
5 195

5 195

5 243

Annual gross actual salaries (EUR) of teachers aged 25-64, 2015/16





Source

Databases of the Ministry of Finance Treasury Administration.

#### Explanatory notes

There are no official data on actual teachers' salaries. However, based on the databases from the Ministry of Finance Treasury Administration, it is possible to derive certain estimations for the teachers in primary and lower secondary taken together, and upper secondary schools. Since data on pre-primary teachers are collected on the local level, there are no data for pre-primary teachers.

## Serbia - School heads

Bachelor and eight years of the	eaching e	experience		24 Master's and eight years	of teaching experience
Master's and eight years of te	aching e	xperience		34 Master's and eight years	of teaching experience
Annual gross statutory sala Single or lowest salary ran		school he	ads (EUR),	2016/17.	
laries (in EUR) 0 2 4 6 8 10		Minimum	Maximum	School characteristics	% of school heads pair within this salary range
	02	6 547	7 254	а	100 %
	1	7 663	8 485	а	100 %
	24	7 663	8 485	а	100 %
x 1 000	34	7 663	8 485	а	100 %

Salaries in the State Bodies and Public Services); special collective agreement for employees in primary and secondary schools, and student dormitories (in line with the Labour Law).

## Explanatory notes

Net salaries and school head allowance were derived from the official documents. The part of social security and pension scheme contributions paid by the employees has been calculated and added to the net salaries.

## Annual gross actual salaries of school heads (EUR), 2015/16

There are no data on school heads' actual salaries.

## The former Yugoslav Republic of Macedonia - Teachers

in El			Starting salary	After 10 years of experience		er 15 years experience	At the top of the range	teachers paid his salary range	Average number of years to reach the top
		02	5 744	6 038		6 190	8 568	100 %	40
	24	1	5 907	6 209		6 366	8 790	100 %	40
	34	24	5 907	6 209		6 366	8 790	100 %	40
	x 1 000	34	6 167	6 482		6 646	9 191	100 %	40
1ini	mum qualification to enter the teaching	profess	sion in the r	eference year					
02	<ol> <li>ISCED 6, Faculty of Pedagogy</li> <li>ISCED 5 Short cycle (two years) univ programme in the area of pedagogy</li> </ol>	ersity ed	ucation: stud	y	24	additional	•	 	om respective faculty wi tion period and having
1	ISCED 6, Faculty of Pedagogy, complet passed a state exam	ed proba	ation period a	nd having	34	additional	•	 	om respective faculty w tion period and having
A	uthority level determining statutor	y salar	ies						
02	Central/State government or top level authorities								
1	Central/State government or top level authorities		and allow		ploye	ees in the prir	mary education		culation of the salaries I in Section 4 of the
24	Central/State government or top level authorities		and allow		ploye	ees in the prir	mary education		lculation of the salaries I in Section 4 of the
34	Central/State government or top level authorities		and allow		ploye	ees in the sec	condary educati		culation of the salaries evel in Section 4 of the

Missing data

## The former Yugoslav Republic of Macedonia - School heads

ISCED levels=> 02: Pre-primary education (ISCED 02); 1: Primary education (ISCED 1); 24: General lower secondary education (ISCED 24); 34: General upper secondary education (ISCED 34) Minimum qualification required to manage a school in the reference year Bachelor (ISCED 6), awarded with licence by a competent Bachelor (ISCED 6), awarded with certificate by a competent examination 02 committee established by the Ministry of Labor and Social Policy, 1 | 24 | 34 committee established by the National Examinations Centre, psychological and psychological and integrity tests. integrity tests, five years of working experience, English test (A2). Annual gross statutory salaries of school heads (EUR), 2016/17. Single or lowest salary range % of school heads paid Salaries (in EUR) Minimum School characteristics Maximum within this salary range 0 2 4 6 8 10 12 Public kindergarten or Centre for the Early Development of 8 0 6 3 9 380 100 % 02 Children 02 1 1 7 212 8 654 Up to 16 classes 12 % 24 24 7 212 8 6 5 4 Up to 16 classes 12 % 34 x 1 000 34 7 506 9 0 07 Up to 29 classes 46 % Annual gross statutory salaries of school heads (EUR), 2016/17. Range with the highest minimum salary (where it varies depending on the type of school) % of school heads paid Salaries (in EUR) Minimum Maximum School characteristics within this salary range 0 2 4 6 8 10 12 02 а а а а 02 7 962 More than 36 classes 31 % 1 9 555 1 24 7 962 9 555 More than 36 classes 31 % 24 34 34 9 1 5 2 10 982 More than 50 classes 15 % x 1 000 Annual gross statutory salaries of school heads (EUR), 2016/17. Range concerning the largest proportion of school heads (when none of the above) % of school heads paid Minimum Salaries (in EUR) Maximum School characteristics within this salary range 0 2 4 6 8 10 12 02 а а а а 02 7 721 17-36 classes 58 % 1 9 266 1 24 24 7 721 9 266 17-36 classes 58 % 34 8 331 9 997 30-49 classes 39 % 34 x 1 000 Source Ministry of Education and Science; Law on Primary Education; Law on Secondary Education; Collective agreements. Annual gross actual salaries of school heads (EUR), 2015/16 Missing data

#### **Turkey - Teachers** ISCED levels=> 02: Pre-primary ed. (ISCED 02); 1: Primary ed. (ISCED 1); 24: General lower secondary ed. (ISCED 24); 34: General upper secondary ed. (ISCED 34) Annual gross statutory salaries (EUR) of teachers with the minimum qualification, 2016/17 Salaries 0 5 After 15 years At the top of % of teachers paid Starting After 10 years Average number of 10 15 (in EUR) of experience salary of experience the range within this salary range years to reach the top 02 02 10 206 10 597 11 225 12 958 100 % 25 1 10 206 10 597 11 225 12 958 100 % 25 1 24 10 597 25 24 10 206 11 225 12 958 100 % 34 10 206 10 597 11 225 12 958 100 % 25 34 x 1 000 Minimum qualification to enter the teaching profession in the reference year 02 | 1 | 24 | 34 Bachelor degree in the relevant field, obtained from a faculty of education Authority level determining statutory salaries 02 | 1 | 24 | 34 Central/State government or top level authorities Source National statistics by the Ministry of National Education: http://sgb.meb.gov.tr/www/icerik\_goruntule.php?KNO=270 Annual gross actual salaries (EUR) of teachers aged 25-64, 2015/16 Salaries 0 5 10 (in EUR) 02 Female Total Male 1 02 8 3 1 0 m m 1 8 3 1 0 m m 24 24 8 310 m 34 34 8 3 1 0 m x 1 000 Source

National statistics by the Ministry of National Education: http://sgb.meb.gov.tr/www/icerik\_goruntule.php?KNO=270

### Explanatory notes

To reach the avarage actual salary, we calculated the avarage mean of the salaries paid for teachers with minimum and maximum year of service, which is the major indicator of the salaries in Turkey. There is a minor difference between this groups, which makes this avarage score quite accurate.

# **Turkey - School heads**

ISCED levels=> 02: Pre-primary education	(ISCE	D 02); 1: Prima	ry education (I	SCED 1); 24: General lower secondary education (ISCED 24); 34: General up	per secondary education (ISCED 34)
Minimum qualification require	d to	manage a	thy of education) ds (EUR), 2016/17. Maximum School characteristics % of school heads paid within this salary range 12 958 m 12 958		
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Annual gross statutory salarie Single or lowest salary range	es of	school he	ads (EUR)	, 2016/17.	
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x 1 000	34	10 473	13 038	School heads of Anatolian Secondary Schools, Science Schools	m
Source	w the	Presidency of	f Strategy Do	velopment http://sob.meb.gov.tr/www/icerik_goruptule.pbp2KNO-	270
Annual gross actual salaries	-	-			
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## PART III: DEFINITIONS

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## Education levels and programmes

The Eurydice-OECD joint data collection on teachers' and school heads' salaries and allowances covers pre-primary, primary and secondary education (lower and upper). The definitions used are those set down in the 2011 International Standard Classification of Education (ISCED). At the secondary level, only general programmes are within the scope of the data collection.

## Pre-primary education (ISCED 02)

Programmes at this level are typically designed with a holistic approach to support young children's early cognitive, physical, social and emotional development and to introduce them to organised instruction outside the family context. These programmes must have an intentional education component. Pre-primary education (ISCED level 02) is designed for children aged at least 3 years.

## Primary education (ISCED 1)

Programmes at this level are typically designed to provide students with fundamental skills in reading, writing and mathematics (i.e. literacy and numeracy) and to establish a solid foundation for the learning and understanding of core areas of knowledge in preparation for lower secondary education. They also seek to promote children's personal and social development. Age is typically the only entry requirement at this level. The customary or legal age of entry is usually between 5 and 7 years old. This level typically lasts six years, although its duration can range between four and seven years depending on the country.

## Lower secondary education (ISCED 24)

Programmes at this level are typically designed to build on the learning outcomes from ISCED level 1. Students enter ISCED level 2 typically between ages 10 and 13 (age 12 being the most common). The ISCED designator 24 denotes general lower secondary education.

## Upper secondary education (ISCED 34)

Programmes at this level are typically designed to complete secondary education in preparation for tertiary education or to provide skills relevant to employment, or both. Pupils enter this level typically between ages 14 and 16. The ISCED designator 34 denotes general upper secondary education.

## **Decision-making levels**

### Central/state government or top-level authorities

These refer to all government bodies at the national (state) level that make or participate in different aspects of decision-making. In 'federal' countries or countries with a similar type of government structure, they refer to the first level of territorial authority immediately below the national level.

The highest level of authority with responsibility for education in a given country is usually located at national (state) level. However, for Belgium, Germany, Spain and the United Kingdom, the *Communautés, Länder, Comunidades Autónomas* and devolved administrations respectively are responsible for all or most areas relating to education. Therefore, these administrations are considered as the top-level authority for the areas where they hold the responsibility, while for the ones for which they share the responsibility with the national (state) level, both are considered to be top-level authorities.

### Provincial/regional/sub-regional/inter-municipal authorities or governments

These refer to the first level of territorial authority immediately below the national level in countries that do not have a 'federal' or similar type of governmental structure and to the second level of territorial authority below the national government in countries with a 'federal' or similar type of governmental structure.

### Local government/authorities/municipalities

These refer to the lowest level of territorial authority in a nation. The local authority in terms of education may be the education department within a general-purpose local government or a special-purpose local government body whose sole area of responsibility is education.

## School level authorities

These refer to the decision-making bodies located within the school, which could be: (1) an external school board, which includes residents of the wider community; (2) an internal school board, which could include school heads, teachers, other school staff, parents, and students; and (3) both an external and an internal school board. 'School networks', 'networks of schools', 'didactic circles' and 'groups of schools' or 'school clusters' are considered as school level authorities.

Parents and teachers should be considered as one element of the school level, rather than a separate level. The school level also includes any individual employee (e.g. a teacher) in the school who is allowed to take decisions.

#### More than one authority level

This refers to a combination of two or more of the above mentioned authorities (e.g. central government and local authorities).

### Collective agreements and other

It refers to collective agreements adopted by the relevant stakeholders that determine teachers' and school heads' compensations or any authority that does not fit in the categories above.

## Public and private schools

This data collection focuses on the salaries of teachers and school heads in **public educational institutions**. However, in a few countries, the reported salaries may also apply to government-dependent private schools.

According to the 2016 UOE manual for the data collection on education systems, an education institution is classified as public or private depending on whether it is under the overall control of a public or private body.

## Public institutions

An institution is classified as *public* if it is:

Controlled and managed directly by a public education authority or agency, or

Controlled and managed either by a government agency directly or by a governing body (Council, Committee, etc.), most of whose members are either appointed by a public authority or elected by the public.

## Private institutions

An institution is classified as *private* if:

It is controlled and managed by a non-governmental organisation (e.g. a church, a trade union or a business enterprise, foreign or international agency), or its governing board consists mostly of members not appointed by a public agency.

The terms 'government-dependent' and 'independent' refer only to the degree of a private institution's dependence on funding from government sources; they do not refer to the degree of government direction or regulation. A *government-dependent private institution* is one that either receives at least 50 % of its core funding from government agencies or one whose teaching staff are paid by a government agency – either directly or through government. An *independent private institution* is one that receives less than 50 % of its core funding from government agencies and whose teaching staff are not paid by a government agency.

## **Teachers and school heads**

This data collection covers fully qualified full-time teachers and school heads. Part-time teachers and those that are not yet fully qualified are beyond the scope of the study.

## Full-time fully qualified teacher

Fully qualified teachers are those who have fulfilled all the training requirements for teaching (one or more subjects) and meet all other official requirements (e.g. probation period). Their professional tasks involve the planning, organisation and delivery of group or individual activities for a class of students with respect to the development of their knowledge, skills, and attitudes.

The designation *full-time teacher* is usually based on 'statutory working hours', as opposed to actual total working time or actual teaching time. A teacher employed for at least 90 per cent of the normal or statutory number of hours of work for a full-time employee over a complete school year is considered as a full-time teacher in the context of this survey.

## School head

The term school head refers to any person whose primary or major function is heading a school or a group of schools alone or within an administrative body such as a board or council. The school head is the primary leader responsible for the leadership, management and administration of the school.

Depending on circumstances, school heads may exercise educational responsibilities (which may include teaching tasks but also responsibility for the general functioning of the institution in areas such as the timetable, implementation of the curriculum, decisions about what is to be taught and the materials and methods used). They may also have – to a varying degree – other administrative, staff management and financial responsibilities.

### Statutory salaries

The annual statutory salary is the sum of the gross wages paid to full-time, fully-qualified teachers or school heads according to statutorily defined salary ranges. It includes any additional payments that all teachers or school heads receive and that constitute a regular part of the annual base salary such as the 13th month and holiday-pay (where applicable) or, in the case of school heads, the allowance received by all school heads for managing the school. This gross amount excludes the employers' social security and pension contributions but includes those paid by employees.

## Salary range for teachers

Indicates the amount of salary that full-time, fully-qualified teachers can expect to receive depending on the number of years that they have been in service. Progression in the salary range may also be linked to the fulfilment of certain conditions such as a positive evaluation in the performance review/appraisal process. Salary ranges are statutorily defined either in regulations or agreements between stakeholders. Data for this survey are collected at four points on the salary range:

- starting salary,
- salary after 10 years of experience,
- · salary after 15 years of experience, and
- salary at the top of the range.

The salary range applies to teachers who hold the minimum qualification required to enter the teaching profession in the reference year. In education systems where the largest proportion of teachers holds a higher qualification than the minimum, then the commensurate salary range is used.

### Salary range for school heads

The range of pay received by school heads (working full-time) with the minimum qualification required to manage a school. Salary ranges are statutorily defined either in regulations or agreements between stakeholders. Data is collected for the minimum and maximum points of the salary range applicable to school heads. Progression in the salary range may depend on various criteria, such as experience, performance, nature and number of responsibilities and school characteristics.

The reported salaries of school heads may consist of the statutory teacher salary plus a management allowance, or there may be a distinct statutory salary range for school heads to which, in some cases, a management allowance is added.

In education systems, where salary ranges vary depending on the characteristics of the school (e.g. number of students or classes, geographic location, offer of special programmes or differentiated

teaching), the salary ranges with the lowest and highest minimum salaries are shown. Where there is a different salary range that applies to the largest proportion of school heads, this data is also collected.

## **Actual salaries**

The weighted average gross annual salary actually received by all teachers or school heads within the age range 24-65 at a specific education level, including the statutory salary and other additional payments. This amount excludes the employers' social security and pension contributions but includes those paid by the employees. The additional payments refer to bonuses and allowances which teachers may be awarded on top of their base salary set according to their educational qualifications and experience. The data can be drawn from national administrative registers, statistical databases, representative sample surveys or other representative sources.

## Purchasing power standard (PPS)

The artificial common reference currency unit used in the European Union to express the volume of economic aggregates for the purpose of spatial comparisons in such a way that price level differences between countries are eliminated. Economic volume aggregates in PPS are obtained by dividing their original value in national currency units by the respective Purchasing Power Parity (PPP).

The PPP is a currency conversion rate which converts economic indicators expressed in a national currency into an artificial common currency that equalises the purchasing power of different national currencies.

PPS thus buys the same given volume of goods and services in all countries, whereas different amounts of national currency units are needed to buy this same volume of goods and services in individual countries, depending on the price level.

## Allowances

In the context of this report 'allowances' refer to the various forms of regular or exceptional payments that may be provided in addition to the statutory salary. This report takes into consideration three main categories:

## Additional responsibilities

Activities that might be carried out by teachers/school heads as distinct from those specified in their contract, which can include:

- Managerial activities (e.g. serving as head of department or coordinator of teachers). For school heads, responsibilities for leadership/management/administration, etc. are not regarded as additional responsibilities.
- Teaching more classes or working more hours than required by the full-time contract of employment or in the conditions of service (overtime payments).
- Student counselling after school hour, including student supervision, virtual counselling, career guidance and behavioural support.
- Extra-curricular activities (e.g. sports, homework clubs, out-of school workshops, visits to museums, drama clubs, summer schools).

- Training student teachers and providing support to other teachers.
- Acting as a form tutor or teacher.
- Participation in mentoring programmes and/or supporting new teachers in induction programmes.

## Teachers' qualifications, training and performance

### Further formal qualifications

Further formal qualifications may include any postgraduate qualifications obtained beyond the minimum qualification needed to become a teacher at the specific level of education (e.g. Master's degree, PhD degree, etc.).

## Further CPD qualifications

Formal and non-formal Continuing Professional Development (CPD) activities which may, for example, include subject-based and pedagogical training, using ICT for teaching, developing new teaching materials, etc. In certain cases, these activities may lead to additional qualifications.

## Outstanding performance

Teachers and school heads may be appraised on the quality of their work (teaching or managing) through internal or external evaluation procedures or on the basis of the results obtained by their students in different types of examinations.

## **Teaching conditions**

## Geographical location

Location allowances are often used as incentives to encourage teachers to accept posts in remote or rural areas as well as in socially disadvantaged ones. Also included in this group are the allowances given for working in regions such as capital cities where the cost of living is above average.

### Special educational needs or challenging circumstances

Allowances for teaching students with special education needs integrated within mainstream classes and pupils with learning difficulties, language problems, and those from an immigrant background, etc. In the case of school heads, these activities also include tasks designed to coordinate and support specific groups of students.

## ANNEXES

Annexe 1: Types of allowances most commonly granted to teachers in public schools (ISCED 02, 1, 24 and 34), 2016/17 (Figure 9)

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A1. Participation in school or other management activities in addition to teaching duties

- A2. Overtime payment
- A3. Students counselling
- A4. Engaging in extra-curricular activities
- A5. Special tasks: training student teachers and providing support to other teachers
- A6. Form (class) teacher
- A7. Participation in mentoring programmes and/or supporting new teachers in induction programmes
- B1. Further formal qualifications
- B2. Successful completion of (continuing) professional development activities
- B3. Outstanding performance in teaching
- C1. Teaching students with special educational needs in mainstream classes
- C2. Teaching in a disadvantaged, remote or high cost area

# Annexe 2: Decision-making levels responsible for setting allowances and complementary payments in public schools (ISCED 02, 1, 24 and 34), 2016/17 (Figure 10)

	BE fr	BE de	BE nl	BG	CZ	DK	DE	믭	ш	Ш	ES	FR	HR	П	СУ	LV	LT	LU	HU	MT	NL	AT	Ы	РТ	RO	SI	SK	Е	SE	UK-ENG	<b>UK-WLS</b>	UK-NIR	UK-SCT	BA	CH	S		ME	NO	RS	(*)	TR
A1	-	1	-	-	5	6	1	4	1	-	1	1	:	6	:	-	4	-	1	6	4	1	-	1	-	1	1	6	4	5	5	5	-	-	1	4	1	-	4	1	-	1
A2	1	1	1	6	1	6	-	4	-	1	1	1	:	1	:	4	4	1	6	-	4	1	5	1	1	1	4	6	4	5	5	5	-	6	1	4	-	6	6	1	-	1
A3	-	-	-	6	5	4	-	4	-	-	1	1	:	6	:	-	4	-	-	-	-	1	-	-	-	-	4	-	4	5	5	5	-	-	1	4	-	-	6	-	-	-
A4	-	-	-	1	5	4	-	4	-	-	-	1	:	6	:	-	4	-	-		-	-	-	-	-	1	4	6	4	5	5	5	-	-	1	4	-	-	-	-	-	-
A5	1	1	-	1	5	4	-	4	-	-	-	1	:	6	:	4	4	-	-	-	-	1	-	-	1	-	1	6	4	5	5	5	-	-	1	4	-	-	4	-	-	1
A6	-	-	-	1	5	4	-	4	-	-	-	1	:	-	:	-	4	-	1		-	1	5	-	-	1	1	6	4	-	-	-	-	6	1	4	1	6	6	1	6	-
A7	-	-	-	-	5	4	-	4	-	-	-	1	:	6	:	4	4	-	-	-	-	1	5	1	-	1	1	-	4	5	5	5	-	6	1	4	1	6	4	-	1	-

A) Allowances related to teachers' additional tasks and responsibilities and overtime payment

1 Central/state government or top-level authorities

2 Provincial/regional authorities or sub-regional/inter-municipal authorities

3 Local authorities

Source: Eurydice.

A1. Participation in school or other management activities in addition to teaching duties

A2. Overtime payment

A3. Student counselling

- A4. Engaging in extra-curricular activities
- A5. Special tasks: training student teachers and providing support to other teachers

A6. Form (class) teacher

A7. Participation in mentoring programmes and/or supporting new teachers in induction programmes

(\*) = the former Yugoslav Republic of Macedonia

- School principal/head teacher/school board
- 5 More than one authority level
- 6 Collective agreement

4

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	BE fr	BE de	BE nl	BG	CZ	DK	DE	Ш	Е	EL	ES	FR	HR	Π	СҮ	LV	LT	LU	HU	MT	NL	AT	PL	PT	RO	SI	SK	FI	SE	UK-ENG	<b>UK-WLS</b>	UK-NIR	UK-SCT	BA	СН	IS	П	ME	NO	RS	(*)	TR
B1	1	1	1	6	-	4	-	-	1	1	-	-	:	-	:	-	-	1	-	6	4	-	-	-	-	6	4	-	5	5	5	5	-	-	1	6	-	6	6	1	-	1
B2	-	-	-	6	5	4	-	-	-	-	1	-	:	-	:	-	-	1	-	-	4	-	-	-	-	-	1	-	4	5	5	5	-	-	1	6	-	-	3	-	-	1
B3	-	-	-	1	5	4	-	4	-	-	-	-	:	4	:	4	-	I	-	-	4	1	5	-	-	1	4	6	5	5	5	5	-	6	1	-	-	6	3	4	1	1

## B) Allowances related to teachers' gualifications, training and performance

- 2 Provincial/regional authorities or sub-regional/Inter-municipal authorities
- 3 Local authorities

(\*) = the former Yugoslav Republic of Macedonia

School principal/head teacher/school board 4

School principal/head teacher/school board

- 5 More than one authority level
- 6 Collective agreement

- B1. Further formal qualifications
- B2. Successful completion of (continuing) professional development activities
- B3. Outstanding performance in teaching

Source: Eurydice.

### C) Allowances related to teaching in special circumstances

	BE fr	BE de	BE nl	BG	CZ	DK	DE	E	Е	ЕL	ES	FR	HR	Π	СҮ	LV	LT	LU	HU	MT	NL	AT	PL	PT	RO	SI	SK	FI	SE	UK-ENG	<b>UK-WLS</b>	UK-NIR	UK-SCT	BA	CH	IS	П	ME	NO	RS	(*)	TR
C1	-	-	-	6	5	6	-	1	-	-	-	1		1	•••	1	1	-	1	-	4	-	-	-	1	1	1	-	4	5	5	5	-	6	1	4	-	6	3	-	-	-
C2	1	-	-	6	-	6	-	-	-	1	1	1	:	-	:	-	1	I	1	-	4	1	1	1	1	6	-	6	3	1	1	-	6	6	1	-	I	6	3	1	6	-
						(*) = the former Yugoslav Republic of Macedonia																				(*	) =	the	e fo	rme	er `	Yug	jos	lav	Re	epu	blic	c of	F Ma	ace	edo	nia

Central/state government or top-level authorities 1

Provincial/regional authorities or sub-regional/Inter-municipal authorities 2

3 Local authorities

More than one authority level 5 Collective agreement

4

- 6
- C1. Teaching students with special educational needs in mainstream classes

C2. Teaching in a disadvantaged, remote or high cost area

Source: Eurydice.

<sup>1</sup> Central/state government or top-level authorities

## EDUCATION, AUDIOVISUAL AND CULTURE EXECUTIVE AGENCY

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## Teachers' and School Heads' Salaries and Allowances in Europe – 2016/17

The report, which covers 41 education systems, provides a comparative overview on statutory minimum and maximum salaries and allowances for teachers and school heads in pre-primary, primary and secondary public schools. The impact of school size on head teachers' salaries is also examined. The analysis is combined with national sheets illustrating the data collected jointly by the Eurydice and the OECD/NESLI networks.

The study's main findings highlight *inter alia* an increase in teacher's pay by at least 3 % in 18 education systems. However, real salaries (i.e. discounting inflation) of beginning teachers are lower in nine European countries than in 2009/10 i.e. the years following the financial crisis. It should be noted that differences between countries concern not only the level of basic salaries but also the number of years' service necessary to achieve the maximum, which can go from 6 to 42 years depending on the country.

The Eurydice network's task is to understand and explain how Europe's different education systems are organised and how they work. The network provides descriptions of national education systems, comparative studies devoted to specific topics, indicators and statistics. All Eurydice publications are available free of charge on the Eurydice website or in print upon request. Through its work, Eurydice aims to promote understanding, cooperation, trust and mobility at European and international levels. The network consists of national units located in European countries and is coordinated by the EU Education, Audiovisual and Culture Executive Agency. For more information about Eurydice, see <a href="http://ec.europa.eu/eurydice">http://ec.europa.eu/eurydice</a>.

