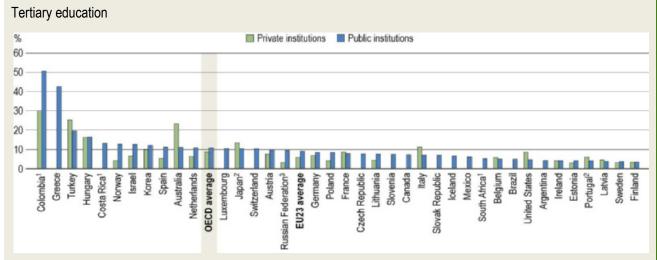
# Indicator C6. On what resources and services is education funding spent?

### **Highlights**

- From primary to tertiary level, 92% of the spending of educational institutions is devoted to current expenditure (goods and services consumed within the current year) on average across OECD countries.
- On average across OECD countries, staff compensation comprises the largest share of current expenditure at all levels of education: 78% in non-tertiary education not including pre-primary (primary, secondary and post-secondary non-tertiary education) and 69% in tertiary education.
- OECD countries allocate on average 8% of their total education spending to capital expenditure. The share is higher in tertiary education (10%) than in non-tertiary education (7%) and varies across countries and type of educational institution.

Figure C6.1. Share of capital expenditure by type of institutions (2016)



- 1. Year of reference 2017.
- 2. Tertiary education includes post-secondary non-tertiary education.
- 3. Tertiary education includes upper secondary (vocational).

Countries are ranked in descending order of the share of capital expenditure in public institutions.

**Source**: OECD/UIS/Eurostat (2019), Education at a Glance Database, <a href="http://stats.oecd.org/">http://stats.oecd.org/</a>. See Source section for more information and Annex 3 for notes (<a href="https://doi.org/10.1787/f8d7880d-en">https://doi.org/10.1787/f8d7880d-en</a>).

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#### Context

How spending is allocated between current and capital expenses can affect the quality of instruction (through teachers' salaries, for example), the material conditions under which instruction takes place (such as expenditure on school maintenance) and the ability of the education system to adjust to changing demographic

and enrolment trends. Decisions on resource allocation can thus influence the nature of instruction and, by extension, student learning outcomes. Striking a proper balance, given a country's educational priorities, is a challenge facing all governments and institutions. Comparing the distribution of educational expenditure across resource categories can shed light on the various organisational and operational structures that different countries have developed.

This indicator describes the resources and services on which money for education from all funding sources (governments, international sources and the private sector) is spent. It shows the difference between current and capital expenditure. Capital expenditure can be driven by rising enrolment, which often requires the construction of new buildings. The indicator also presents details on how current expenditure is allocated, between staff compensation and other services such as meals, transport, housing and/or research activities.

#### Other findings

- Staff compensation comprises the largest share of current expenditure at all levels of education. Four-fifths of staff compensation goes to teachers in non-tertiary education not including pre-primary with the remainder going to other staff.
- In non-tertiary education, the share of total expenditure allocated to current expenditures by public institutions (93%) is similar to that of private institutions (94%). Conversely, at tertiary levels, private institutions (92%) spend a larger share of total expenditure on current expenditures than public institutions (89%).
- The share of other staff expenditure varies in non-tertiary institutions, from a high of around 20% or more in Estonia, France, Iceland, Lithuania and the United States to less than 10% in Austria, Colombia and Luxembourg.

#### **Analysis**

#### Distribution of educational institutions' current and capital expenditure by level

Expenditure by educational institutions is composed of current and capital expenditure. Current expenditure includes spending on school resources used each year for operation of schools, while capital expenditure refers to spending on the acquisition or maintenance of assets which last longer than one year (see *Definitions* section). Given the labour-intensive nature of education, current expenditure, particularly staff compensation, makes up the largest proportion of total education expenditure in OECD countries. In 2016, an average of 92% of total expenditure by educational institutions in OECD countries was on current expenditure, across all education levels from primary to tertiary. Across countries, the share of current expenditure for all levels varies from 81% in Colombia to 96% in Belgium, Iceland, Italy, Portugal and the United Kingdom (Table C6.1).

The OECD average share of current expenditure is higher in non-tertiary education (93%) than at the tertiary level (90%). At primary level, the share varies from 80% in Slovenia to 99% in Italy. At secondary level, the share varies from 87% in Slovenia and Turkey to 98% in Austria. At the post-secondary non-tertiary level, the share varies from 87% in Ireland to 100% in Israel and Luxembourg. At the tertiary level, it varies from 57% in Greece to 97% in Estonia and Finland. The overall share of current expenditure does not differ by more than 3 percentage points, on average, across all education levels. In most countries, the share of current expenditure in non-tertiary education is greater than at tertiary level. The only countries where the share of current expenditure is greater at tertiary level than in non-tertiary education are Estonia, Finland, Ireland, Israel, Korea, Latvia, Norway, Slovenia, Sweden and the United States.

Differences in expenditure allocation across countries reflect how various levels of education are organised and the degree to which countries have invested in the construction of new buildings, which often becomes necessary when enrolments increase. On average across OECD countries, the share of capital expenditure is generally higher in tertiary institutions (10%) than in non-tertiary institutions (7%). Capital expenditure on tertiary education reaches highs of 21% in Turkey, 40% in Colombia and 43% in Greece. In non-tertiary education, Slovenia allocates the highest shares of education budgets to capital expenditure across countries with available data (16%).

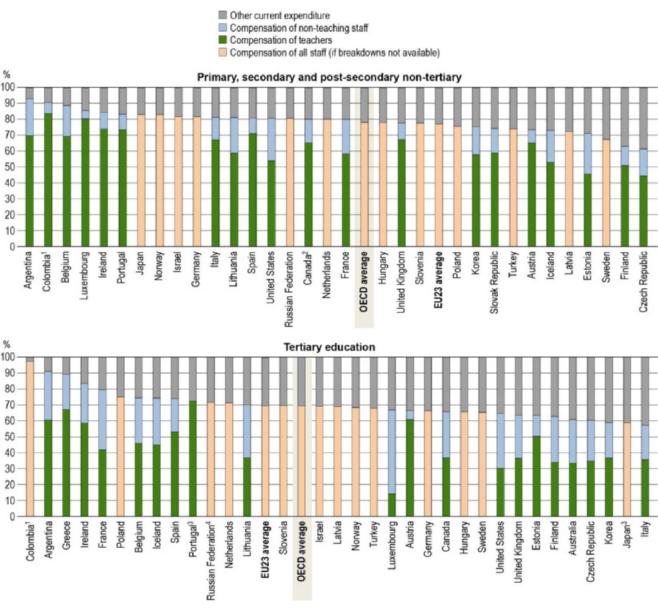
Differences in the relative shares of current and capital expenditure at the tertiary level can be explained in part by the ownership arrangement of university buildings. For instance, in various cases, the buildings and land used for education may be owned by the institution, used free of charge or rented. Therefore the amount of current and capital expenditure reported by countries partially depends on the physical infrastructure arrangement that prevails in a given country (see Box B6.1 in OECD (2012<sub>[11]</sub>)).

#### How current expenditure is allocated

Current expenditure by educational institutions can be further subdivided into three broad functional categories: 1) compensation of teachers; 2) compensation of other staff; and 3) other current expenditure (for example, teaching materials and supplies, maintenance of school buildings, providing students' meals and renting school facilities). The relative shares of these categories typically do not change much from year to year. Current and projected changes in enrolments, changes to the salaries of education personnel and the costs of maintaining education facilities can affect not only the amounts allocated, but also the shares allotted to each category.

The salaries of teachers and other staff employed in education comprise the largest share of current expenditure in non-tertiary and tertiary education. However, salaries represent a larger share in non-tertiary education (78%) than at the tertiary level (69%), a difference of 9 percentage points. OECD countries spend on average 63% of total current expenditure on teacher compensation and 15% on paying other staff in non-tertiary education, leaving 22% for other current expenditure (Table C6.2 and Figure C6.2).

Figure C6.2. Distribution of current expenditure in public and private educational institutions (2016)



- 1. Year of reference 2017.
- 2. Primary education includes pre-primary programmes.
- 3. Tertiary education includes post-secondary non-tertiary education.
- 4. Tertiary education includes upper secondary (vocational).

Countries are ranked in descending order of the share of all staff compensation.

Source: OECD/UIS/Eurostat (2019), Table C6.2. See Source section for more information and Annex 3 for notes (https://doi.org/10.1787/f8d7880d-en).

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There is significant variation within countries in how current expenditure is allocated across levels of education. In most countries, tertiary education has the lowest share of total current spending allocated to staff compensation across all levels of education. Colombia and Iceland are the only countries to report a greater share of current expenditure allocated to staff compensation at the tertiary level than at any other level (Table C6.2), and their differences between tertiary and non-tertiary levels exceeds 1 and 6 percentage points respectively. When looking at all education levels together, Colombia stand out as distinctive. It tends to devote a larger share of current educational expenditure to staff compensation (92%) and less to other contracted and purchased services, such as support services (e.g. building maintenance), ancillary services (e.g. meal programmes) and the rent paid for school buildings and other facilities.

The variation between levels of education in the share of current expenditure allocated under "other current expenditure" reflects to some extent the differences in the size of administrative systems (for instance, the number of employees or the equipment available to the administrative staff across these levels). The cost of facilities and equipment is generally higher in tertiary education than at other levels. In addition, in some countries, tertiary institutions may be more likely to rent their premises, which can account for a substantial share of current expenditure. The differences among countries in the shares allocated to paying non-teaching staff are likely to reflect the degree to which non-teaching education personnel (such as principals, guidance counsellors, bus drivers, school nurses, janitors and maintenance workers) are included in the category of "non-teaching staff". Compensation of staff involved in research and development at the tertiary level may also explain some of the differences between countries and across levels of education in this category (see Indicator C1).

## Distribution of current and capital expenditure by public versus private educational institutions

Public and private institutions generally allocate their spending between current and capital expenditure in a similar way, although differences are more marked in tertiary education than in non-tertiary education. Across OECD countries, the average share of current expenditure in private institutions is 94% in non-tertiary education, 1 percentage point higher than in public institutions (93%). At the tertiary level, the share of current expenditure in private institutions (92%) is 3 percentage points higher than in public institutions (89%). This difference at tertiary level is more marked in Colombia (21 percentage-point difference). In Australia, the share of current expenditure is substantially higher in public institutions, with a difference of 12 percentage points (Table C6.3).

Public and private institutions also differ in how current expenditure is distributed (Table C6.3). On average, across OECD countries in non-tertiary education, the share of current expenditure devoted to staff compensation in public institutions (80%) is 8 percentage points higher than in private institutions (72%). This gap is most pronounced in Italy, Portugal and Turkey, where the differences between the two sectors are greater than 20 percentage points. The pattern is reversed in Norway, where private institutions allocate a greater share of their current expenditure to staff compensation than public institutions. At the tertiary level, public institutions also allocate a higher share of their current spending to staff compensation (69% on average across OECD countries) than do private institutions (63%). However, the share of current spending devoted to staff compensation is lower at tertiary level than at lower levels of education suggesting the existence of non-staff related services at tertiary level that affects both public and private institutions.

The fact that private institutions typically devote a lower share of current expenditure to paying staff can be explained by factors inherent to each country's educational system. For instance private institutions may be more likely to contract services from external providers. They may be more likely to rent school buildings and other facilities (as opposed to public institutions operating in state-owned properties), and they may be at a disadvantage when purchasing teaching materials, as they cannot benefit from the same economies of scale in procurement as the public sector.

Public and private institutions allocate a very similar share of their total expenditure to capital investment in tertiary education on average across OECD countries (11% and 9%). However, the share of capital expenditure in public and private institutions varies to a large extent by country (Figure C6.1). Public institutions in Colombia, Greece and Turkey allocate the highest share of capital spending in tertiary education, reaching more than 20% of total expenditure. Some explanations for this might be related to the lower tertiary attainment rate in Colombia and Turkey (see Indicator A1) and the fact that most students in Colombia are enrolled in private institutions (see Indicator B1). Public institutions spend the lowest share on capital in Argentina, Estonia, Finland, Ireland, Latvia, Portugal and Sweden (below 5%). The variation across countries is also high for private institutions, with private institutions in Colombia and Turkey spending more than 25% of their total expenditure on capital, and those in

Estonia, Finland, the Russian Federation and Sweden spending below 4%. The difference between public and private institutions in the share of their allocations to capital expenditure is less than 3 percentage points for twothirds of the countries with data available. Colombia has the largest differences in the share of capital expenditure, with its public institutions spending proportionally 20 percentage points more than its private institutions.

#### **Definitions**

Capital expenditure refers to spending on assets that last longer than one year, including construction, renovation or major repair of buildings, and new or replacement equipment. The capital expenditure reported here represents the value of educational capital acquired or created during the year in question (i.e. the amount of capital formation), regardless of whether the capital expenditure was financed from current revenue or through borrowing. Neither current nor capital expenditure includes debt servicing.

Current expenditure refers to spending on goods and services consumed within the current year and requiring recurrent production in order to sustain educational services. Other current expenditure (i.e. not on paying staff) by educational institutions includes expenditure on subcontracted services, such as support services (e.g. maintenance of school buildings), ancillary services (e.g. preparation of meals for students) and rental of school buildings and other facilities. These services are obtained from outside providers, unlike the services provided by education authorities or by educational institutions using their own personnel.

Staff compensation (including teachers and non-teaching staff, see below) includes: 1) salaries (i.e. gross salaries of educational personnel, before deduction of taxes, contributions for retirement or healthcare plans, and other contributions or premiums for social insurance or other purposes); 2) expenditure on retirement (actual or imputed expenditure by employers or third parties to finance retirement benefits for current educational personnel); and 3) expenditure on other non-salary compensation (healthcare or health insurance, disability insurance, unemployment compensation, maternity and childcare benefits and other forms of social insurance). The "teachers" category includes only personnel who participate directly in the instruction of students. The "nonteaching staff" category includes other pedagogical, administrative and professional personnel as well as support personnel (e.g. head teachers, other school administrators, supervisors, counsellors, school psychologists and health personnel, librarians, and building operations and maintenance staff).

#### Methodology

Calculations cover expenditure by public institutions or, where available, by both public and private institutions.

Please see the OECD Handbook for Internationally Comparative Education Statistics 2018: Concepts, Standards, Definitions and Classification (OECD, 2018[2]) and Annex 3 for country-specific notes (https://doi.org/10.1787/f8d7880d-en).

#### Sources

Data refer to the financial year 2016 (unless otherwise specified) and are based on the UNESCO, the OECD and Eurostat (UOE) data collection on education statistics administered by the OECD in 2018 (for details see Annex 3 at <a href="https://doi.org/10.1787/f8d7880d-en">https://doi.org/10.1787/f8d7880d-en</a>). Data from Argentina, the People's Republic of China, India, Indonesia, Saudi Arabia and South Africa are from the UNESCO Institute of Statistics (UIS).

#### Note regarding data from Israel

The statistical data for Israel are supplied by and are under the responsibility of the relevant Israeli authorities. The use of such data by the OECD is without prejudice to the status of the Golan Heights, East Jerusalem and Israeli settlements in the West Bank under the terms of international law.

#### References

OECD (2018), OECD Handbook for Internationally Comparative Education Statistics 2018: Concepts, Standards, Definitions and Classifications, OECD Publishing, Paris, <a href="https://doi.org/10.1787/9789264304444-en">https://doi.org/10.1787/9789264304444-en</a>.

OECD (2012), *Education at a Glance 2012: OECD Indicators*, OECD Publishing, Paris, <a href="http://dx.doi.org/10.1787/eag-2012-en">http://dx.doi.org/10.1787/eag-2012-en</a>.

[1]

[2]

### **Indicator C6 Tables**

**Table C6.1** Share of current and capital expenditure, by education level (2016)

**Table C6.2** Current expenditure, by resource category (2016)

**Table C6.3** Share of current expenditure, by resource category and type of institution (2016)

Cut-off date for the data: 19 July 2019. Any updates on data can be found on line at <a href="http://dx.doi.org/10.1787/eag-data-en">http://dx.doi.org/10.1787/eag-data-en</a>. More breakdowns can be found at <a href="http://stats.oecd.org/">http://stats.oecd.org/</a>, Education at a Glance Database.

StatLink: <a href="https://doi.org/10.1787/888933981153">https://doi.org/10.1787/888933981153</a>

Table C6.1. Share of current and capital expenditure, by education level (2016)

Distribution of current and capital expenditure by educational institutions from public and private sources

					Seco	ndary											
	Prin	Primary		Lower secondary		Upper secondary		All secondary		Post-secondary non- tertiary		secondary and post-secondary non-tertiary		Tertiary		Primary to tertiary	
	Current (1)	Capital (2)	Current (3)	Capital (4)	Current (5)	Capital (6)	Current (7)	Capital (3)	Current (9)	Capital (10)	Current (11)	Capital (12)	Current (13)	Capital (14)	Current (15)	Capit (16	
Countries																	
Australia	93	7	m	m	m	m	m	m	m	m	m	m	88	12	m	m	
Austria	93	7	97	3	98	2	98	2	99	1	96	4	91	9	94	6	
Belgium	95	5	97	3	97ª	34	97ª	3ª	x(5, 7)	x(6, 8)	96	4	95	5	96	4	
Canada <sup>1</sup>	93 4	74	x(1)	x(2)	93	7	93	7	m	m	93 a	74	93	7	93 d	7	
Chile <sup>2</sup>	m	m	m	m	m	m	m	m	a	а	m	m	m	m	m	m	
Colombia <sup>2</sup>	90	10	93	7	92ª	84	92ª	8 <sup>d</sup>	x(5, 7)	x(6, 8)	92	8	60	40	81	19	
Czech Republic	91	9	91	9	95	5	93	7	94	6	93	7	93	7	93	7	
Denmark	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	n	
Estonia	92	8	93	7	94	6	94	6	98	2	93	7	97	3	94	(	
Finland	88	12	88	12	92ª	84	90 d	10 <sup>d</sup>	x(5, 7)	x(6, 8)	89	11	97	3	91	5	
France	94	6	93	7	91	9	92	8	92	8	93	7	92	8	93	7	
Germany	94	6	95	5	90	10	92	8	93	7	93	7	92	8	92		
Greece	97	3	98	2	96	4	97	3	m	m	m	m	57	43	m	п	
Hungary	98	2	97	3	97	3	97	3	97	3	97	3	84	16	94		
celand	95	5	95	5	98	2	97	3	97	3	96	4	94	6	96		
reland	93	7	91	9	91	9	91	9	87	13	92	8	96	4	93		
Israel	89	11	x(5, 7)	x(6, 8)	934	70	93	7	100	0	91	9	93	7	91		
taly	99	- 1	99	1	93 a	74	96ª	44	x(5, 7)	x(6, 8)	97	3	92	8	96		
Japan	87	13	87	13	90ª	10ª	89ª	11 d	x(5, 7, 13)	x(6, 8, 14)	88	12	88ª	12ª	88	1:	
Corea	86	14	87	13	89	11	89	11	a	a	87	13	89	11	88	1	
Latvia	89	11	89	11	92	8	91	9	96	4	90	10	96	4	91		
Lithuania	93	7	93	7	92	8	93	7	92	8	93	7	93	7	93		
Luxembourg	98	2	90	10	90	10	90	10	100	0	93	7	90	10	92		
Mexico	m	m	m	m	m	m	m	m	а	а	m	m	m	m	m	п	
Netherlands	89	11	89	11	91	9	90	10	а	а	90	10	90	10	90	10	
New Zealand	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	п	
Norway	87	13	87	13	88	12	88	12	88	12	87	13	88	12	87	1	
Poland	94	6	97	3	95	5	96	4	95	5	95	5	92	8	94		
Portugal	97	3	97	3	94 d	6ª	95 <sup>d</sup>	5 <sup>d</sup>	x(5, 7, 13)	x(6, 8, 14)	96	4	96 <sup>d</sup>	44	96		
Slovak Republic	96	4	98	2	95	5	96	4	95	5	96	4	m	m	m	r	
Slovenia	80	20	80	20	95	5	87	13	а	а	84	16	93	7	86	1	
Spain	97	3	98	2	974	34	97 d	34	x(5, 7)	x(6, 8)	97	3	90	10	95		
Sweden	95	5	95	5	93	7	94	6	94	6	95	5	96	4	95		
Switzerland	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	г	
Turkey	89	11	90	10	86	14	87	13	а	а	88	12	79	21	85	1	
United Kingdom	97	3	96	4	97	3	96	4	a	а	97	3	95	5	96		
United States	91	9	91	9	91	9	91	9	92	8	91	9	94	6	92		
		-						-									
OECD average	93	7	93	7	93	7	93	7	m	m	93	7	90	10	92	1	
EU23 average	94	6	94	6	94	6	94	6	m	m	93	7	91	9	93		
Argentina	m	m	m	m	m	m	m	m	a	a	m	m	m	m	m	r	
Brazil	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	Г	
China	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	r	
Costa Rica <sup>2</sup>	m	m	m	m	m	m	m	m	a	a	m	m	m	m	m	Г	
India	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	1	
Indonesia <sup>2</sup>	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	-	
Russian Federation		x(12)	x(11)	x(12)	x(13)	x(14)	x(11)	x(12)	x(11)	x(12)	93	7	91	9	92		
Saudi Arabia	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	-	
South Africa <sup>2</sup>	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	Г	
G20 average	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	1	

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

1. Primary education includes pre-primary programmes. Post-secondary non-tertiary figures are treated as negligible.

Source: OECD/UIS/Eurostat (2019). See Source section for more information and Annex 3 for notes (<a href="https://doi.org/10.1787/f8d7880d-en">https://doi.org/10.1787/f8d7880d-en</a>). Please refer to the Reader's Guide for information concerning symbols for missing data and abbreviations.

StatLink https://doi.org/10.1787/888933979367

<sup>2.</sup> Year of reference 2017.

Table C6.2. Current expenditure, by resource category (2016)

Distribution of current expenditure by educational institutions from public and private sources as a percentage of total current expenditure

Countries		Primary		and post-sec ertiary	condary		Tert	tiary		Primary to tertiary				
Countries		Staf	f compensa	tion	Other current expenditure	Staf	f compensa	tion	ŧ.	Staf	ŧ.			
Countries		Teachers		Total		Teachers		Total	Other curre	Teachers		Total	Other current expenditure	
Australia		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Austria 65 8 74 25 61 6 68 34 64 7 7 71 25 8 61 6 68 34 64 7 7 71 25 8 74 62 66 13 7 7 71 8 25 61 6 68 34 64 7 7 71 8 25 61 6 68 34 54 8 20 8 74 20 8 74 25 63 72 85 15 15 15 15 8 80 1 20 8 77 29 65 34 54 54 20 8 75 8 15 15 15 15 15 8 80 1 20 8 77 29 65 34 54 54 20 8 75 8 15 15 15 15 15 15 15 15 15 15 15 15 15	Countries													
Austria 65 8 74 25 61 6 68 34 64 7 7 71 25 8 61 6 68 34 64 7 7 71 25 8 74 62 66 13 7 7 71 8 25 61 6 68 34 64 7 7 71 8 25 61 6 68 34 54 8 20 8 74 20 8 74 25 63 72 85 15 15 15 15 8 80 1 20 8 77 29 65 34 54 54 20 8 75 8 15 15 15 15 15 8 80 1 20 8 77 29 65 34 54 54 20 8 75 8 15 15 15 15 15 15 15 15 15 15 15 15 15	Australia												m	
Canada'   65°   15°   80°   20°   37°   29   66   34   54°   20°   75°   25°													29	
Chiler M M M M M M M M M M M M M M M M M M M	Color Williams									-				
Colombia'													25 d	
Czech Republic													m	
Denmark				-									8	
Estonia		44	17	62	38	35	26	60	40	42	19	61	39	
Finland 51 12 63 37 34 29 63 37 46 17 63 37 66 67 34 37 34 69 67 34 37 46 17 63 37 37 46 67 77 32 37 32 37 34 38 38 30 20 54 26 80 20 20 42 38 80 20 54 26 80 20 20 54 26 80 20 20 20 20 20 20 20 20 20 20 20 20 20													m	
France													32	
Germany														
Greece m m m m m m m m m m m m m m m m m m										1/7/2				
Hungary			x(3)							x(11)	x(11)		23	
		m	m							m	m		m	
Ireland	Hungary												25	
Serael   x(3)	Iceland									0.50				
Italy	Ireland									70	14		16	
Japan	Israel		x(3)		18		x(7)	69			x(11)			
Korea	Italy	67	14				21		43	60	16		24	
Latvia	Japan		x(3)	83	17	x(7)	x(7)	59 d	41ª	x(11)	x(11)	75	25	
Lithuania 59 22 81 19 37 33 70 30 52 26 78 22 Luxembourg 80 5 86 14 14 53 67 33 70 12 83 17 Mexico m m m m m m m m m m m m m m m m m m m	Korea	58	17			37	22		41	51	19		30	
Luxembourg	Latvia	x(3)	x(3)	72	28	x(7)	x(7)	69	31	x(11)	x(11)	71	29	
Mexico	Lithuania	59		81	19	37	33	70	30	52		78	22	
Netherlands	Luxembourg	80	5	86	14	14	53	67	33	70	12	83	17	
New Zealand	Mexico	m	m	m	m	m	m	m		m	m	m	m	
Norway   x(3)   x(3)	Netherlands	x(3)	x(3)	80	20	x(7)	x(7)	71	29	x(11)	x(11)	77	23	
Poland	New Zealand	m	m		m		m		m	m	m		m	
Portugal   74	Norway	x(3)	x(3)	83		x(7)	x(7)	68	32	x(11)	x(11)	79	21	
Slovak Republic   59   16   74   26   m   m   m   m   m   m   m   m   m	Poland		x(3)	76		x(7)	x(7)	75		x(11)	x(11)	76	24	
Slovenia   x(3)   x(3)   78   22   x(7)   x(7)   70   30   x(11)   x(11)   76   24	Portugal		10	83	17	72	0	724	28 <sup>d</sup>	73	7	81	19	
Spain   71   10   81   19   53   21   74   26   66   13   79   21	Slovak Republic	59	16			m	m	m	m	m	m	m	m	
Sweden         54         13         67         33         x(7)         x(7)         65         35         x(11)         x(11)         67         33           Switzerland         m	Slovenia	x(3)	x(3)	78	22	x(7)	x(7)	70	30	x(11)	x(11)	76	24	
Switzerland         m <th< td=""><td>Spain</td><td></td><td></td><td></td><td>19</td><td></td><td></td><td></td><td></td><td></td><td>13</td><td></td><td>21</td></th<>	Spain				19						13		21	
Turkey         x(3)         x(3)         74         26         x(7)         x(7)         68         32         x(11)         x(11)         72         28           United Kingdom         67         10         78         22         37         27         64         36         59         15         74         26           United States         54         27         81         19         30         34         65         35         44         30         74         26           DECD average         63         15         78         22         m         m         69         31         m         m         76         24           EU23 average         63         15         77         23         m         m         70         30         m         m         75         25           Argentina         m         <	Sweden	54	13	67	33	x(7)	x(7)	65	35	x(11)	x(11)	67	33	
United Kingdom	Switzerland	m	m		m	m	m			m	m	m	m	
United States	Turkey	x(3)	x(3)		26	x(7)	x(7)	68	32	x(11)	x(11)	72	28	
OECD average         63         15         78         22         m         m         69         31         m         m         76         24           EU23 average         63         15         77         23         m         m         70         30         m         m         75         25           Argentina         m	United Kingdom			78							15		26	
EU23 average         63         15         77         23         m         m         70         30         m         m         75         25           Argentina         m	United States	54	27	81	19	30	34	65	35	44	30	74	26	
EU23 average         63         15         77         23         m         m         70         30         m         m         75         25           Argentina         m	OECD avarage	63	15	79	22	m	m	60	31	m	m	76	24	
Argentina         m		2000						570			""			
Costa Rica²         m <th< td=""><td></td><td>63</td><td>15</td><td>11</td><td>23</td><td>m</td><td>m</td><td>//</td><td>30</td><td>m</td><td>m</td><td>15</td><td>25</td></th<>		63	15	11	23	m	m	//	30	m	m	15	25	
Costa Rica²         m <th< td=""><td>Argentina</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td></th<>	Argentina	m	m	m	m	m	m	m	m	m	m	m	m	
Costa Rica²         m <th< td=""><td>Brazil</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td></th<>	Brazil	m	m	m	m	m	m	m	m	m	m	m	m	
Costa Rica²         m <th< td=""><td>China</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td><td>m</td></th<>	China	m	m	m	m	m	m	m	m	m	m	m	m	
Indonesia2		m	m	m	m	m	m	m	m	m	m	m	m	
Russian Federation         x(3)         x(3)         81         19         x(7)         x(7)         72         28         x(11)         x(11)         77         23           Saudi Arabia         m	India	m	m	m	m	m	m	m	m	m	m	m	m	
Saudi Arabia m m m m m m m m m m m m South Africa <sup>2</sup> m m m m m m m m m m m m m m m m m m m	Indonesia <sup>2</sup>	m	m	m	m	m	m		m	m	m	m	m	
Saudi Arabia m m m m m m m m m m m m m m South Africa <sup>2</sup> m m m m m m m m m m m m m m m m m m m	Russian Federation	x(3)	x(3)	81	19	x(7)	x(7)	72	28	x(11)	x(11)	77	23	
	Saudi Arabia	m	m	m	m			m	m	m	m	m	m	
C20 average	South Africa <sup>2</sup>	m	m	m	m	m	m	m	m	m	m	m	m	
	G20 average	m	m	m	m	m	m	m	m	m	m	m	m	

Note: Some levels of education are included with others. Refer to "x" in Table C6.1 for details. See Definitions and Methodology sections for more information. Data and more breakdowns available at <a href="http://stats.oecd.org/">http://stats.oecd.org/</a>, Education at a Glance Database.

1. Primary education includes pre-primary programmes.

Source: OECD/UIS/Eurostat (2019). See Source section for more information and Annex 3 for notes (https://doi.org/10.1787/f8d7880d-en).

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

StatLink https://doi.org/10.1787/888933979386

<sup>2.</sup> Year of reference 2017.

Table C6.3. Share of current expenditure, by resource category and type of institution (2016) Distribution of current expenditure by educational institutions

	Share of	f current	Compensation of staff as a percentage of current expenditure							Share of current		Compensation of staff as a percentage of current expenditure					
	expend	liture in enditure	Compensation of teachers			nsation er staff	Total compensation		expenditure in total expenditure		Compensation of teachers		Compensation of other staff		Total compensation		
	Public (1)	Private (2)	Public	Private (4)	Public (5)	Private (6)	Public (7)	Private (8)	Public (9)	Private (10)	Public (11)	Private (12)	Public (13)	Private (14)	Public (15)	Private (16)	
Countries	(1)	(2)	(9)	(4)	(9)	(0)	(')	(0)	(9)	(10)	(11)	(12)	(10)	(14)	(10)	(10)	
Countries Australia	95	m	62	m	15	m	78	m	89	77	33	34	28	21	61	56	
Austria	96	99	65	66	9	4	74	70	90	92	61	59	6	3	67	62	
Belgium	95	97	68	71	22	18	90	88	95	94	46	46	28	29	74	75	
Canada <sup>1</sup>	93 4	94 d	66 d	52ª	15 <sup>d</sup>	20 d	814	71 d	93	a	37	a	29	a	66	а	
Chile <sup>2</sup>	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	
Colombia <sup>2</sup>	95	87	87	78	9	4	96	82	49	70	m	99	m	1	93	100	
Czech Republic	92	100	45	43	17	18	62	61	92	100	36	6	27	3	63	9	
Denmark	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	
Estonia	93	97	46	51	26	14	72	65	96	97	17	59	37	7	54	66	
Finland	89	95	52	47	11	19	63	66	97	97	31	43	30	26	61	69	
	93	93	59	52	22	20	81	73	92	91	40	53	41	22	81	74	
France	93	88		-				76		93	10.00						
Germany	97		x(7) 92	x(8)	x(7)	x(8)	83		92		x(15)	x(16)	x(15)	x(16)	67	60	
Greece	-	m		m	2	m	93	m	57	a	67	а	22	а	89	a	
Hungary	97	97	m	m	m	m	78	77	83	84	m	m	m	m	66	66	
Iceland	96	100	53	55	20	18	73	73	93	100	45	45	29	29	74	74	
Ireland	92	100	74	a	11	a	85	8	96	96	59	a	25	8	84	a	
Israel	89	96	x(7)	x(8)	x(7)	x(8)	85ª	72ª	87	93	x(15)	x(16)	x(15)	x(16)	55	70	
Italy	97	97	68	50	15	0	83	50	93	89	36	34	22	20	58	54	
Japan	88	85	x(7)	x(8)	x(7)	x(8)	84	73	90ª	87ª	x(15)	x(16)	x(15)	x(16)	544	62	
Korea	86	93	58	59	18	14	76	73	88	90	28	41	25	21	53	62	
Latvia	90	89	x(7)	x(8)	x(7)	x(8)	72	73	96	95	x(15)	x(16)	x(15)	x(16)	64	69	
Lithuania	93	94	59	58	23	18	81	76	92	96	38	24	33	31	71	55	
Luxembourg	93	93	82	70	4	14	86	84	90	а	14	а	53	а	67	а	
Mexico	97	m	77	m	14	m	91	m	94	m	54	m	15	m	69	m	
Netherlands	89	97	x(7)	x(8)	x(7)	x(8)	80	86	89	94	x(15)	x(16)	x(15)	x(16)	70	78	
New Zealand	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	
Norway	87	100	x(7)	x(8)	x(7)	x(8)	82	100	87	96	x(15)	x(16)	x(15)	x(16)	69	65	
Poland	96	80	x(7)	x(8)	x(7)	x(8)	76	77	92	96	x(15)	x(16)	x(15)	x(16)	76	70	
Portugal	98	89	79	48	9	12	89	60	964	944	750	59ª	04	0 a	754	59 d	
Slovak Republic	96	100	59	61	16	13	74	74	93	m	32	m	23	m	55	m	
Slovenia	83	100	x(7)	x(8)	x(7)	x(8)	78	63	93	100	x(15)	x(16)	x(15)	x(16)	71	43	
Spain	98	96	73	64	9	11	83	75	89	95	57	35	21	21	78	56	
Sweden	95	94	54	53	14	11	68	66	96	97	x(15)	x(16)	x(15)	x(16)	65	65	
Switzerland	90	m	72	m	14	m	86	m	90	m	50	m	27	m	77	m	
Turkey	88	88	x(7)	x(8)	x(7)	x(8)	85	38	80	75	x(15)	x(16)	x(15)	x(16)	68	67	
United Kingdom	98	96	67	67	12	9	79	76	a	95	a	37	a	27	а	64	
United States	91	91	54	53	27	26	81	78	95	91	31	28	36	33	67	61	
						20											
OECD average	93	94	65	m	15	m	80	72	89	92	m	m	m	m	69	63	
EU23 average	94	95	65	m	14	m	79	72	91	94	m	m	m	m	69	61	
n Arnantina	07		70	_	22	_	02	_	00		64	_	20	_	04		
은 Argentina E Brazil China	87	m	70	m	23	m	93	m	96	m	61	m	30	m	91	m	
E Brazil	97	m	x(7)	m	x(7)	m	78	m	95	m	x(15)	m	x(15)	m	80	m	
	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	
Costa Rica <sup>2</sup>	93	m	79	m	4	m	83	m	87	m	m	m	m	m	77	m	
India	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	
Indonesia <sup>2</sup>	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	
Russian Federation	93	95	x(7)	x(8)	x(7)	x(8)	81	62	90ª	97ª	x(15)	x(16)	x(15)	x(16)	724	61	
Saudi Arabia	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	
South Africa <sup>2</sup>	95	m	77	m	7	m	83	m	95	m	56	m	0	m	56	m	
G20 average	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	

Note: Some levels of education are included with others. Refer to "x" in Table C6.1 for details. Total data for expenditure on primary to tertiary education (i.e. Columns 17 to 24) are available for consultation on line (see StatLink below). See Definitions and Methodology sections for more information. Data and more breakdowns available at

StatLink https://doi.org/10.1787/888933979405

http://stats.oecd.org/, Education at a Glance Database.

1. Primary education includes pre-primary programmes.

2. Year of reference 2017. **Source**: OECD/UIS/Eurostat (2019). See Source section for more information and Annex 3 for notes (<a href="https://doi.org/10.1787/f8d7880d-en">https://doi.org/10.1787/f8d7880d-en</a>). Please refer to the Reader's Guide for information concerning symbols for missing data and abbreviations.



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