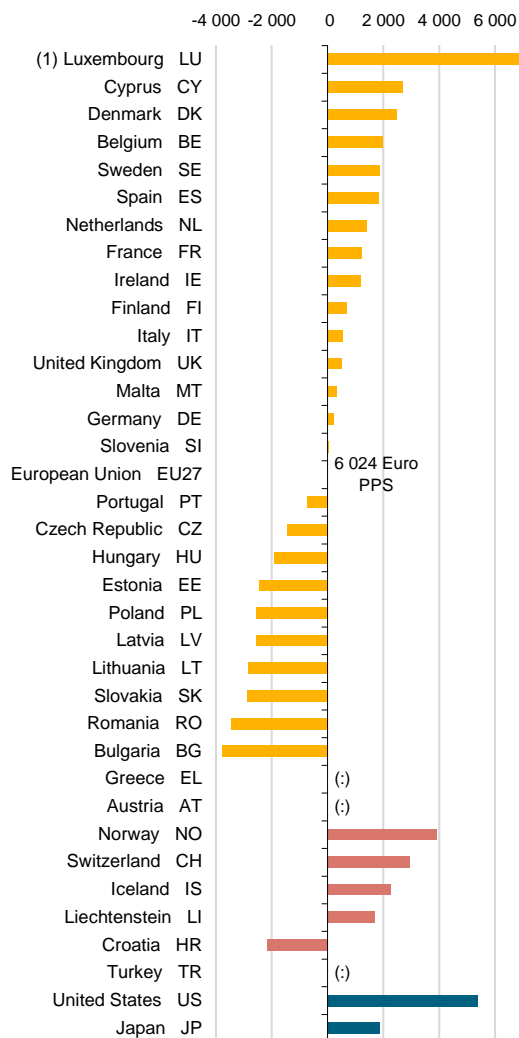


# Indicators on education expenditure for 2007

In 2007, public expenditure on education in the EU amounted to 4.96% of the GDP down from 5.04% in 2006

**Figure 1: Expenditure per full-time equivalent pupil/student in public education institutions in Euro PPS – 2007**

(Absolute difference from the EU27 average)



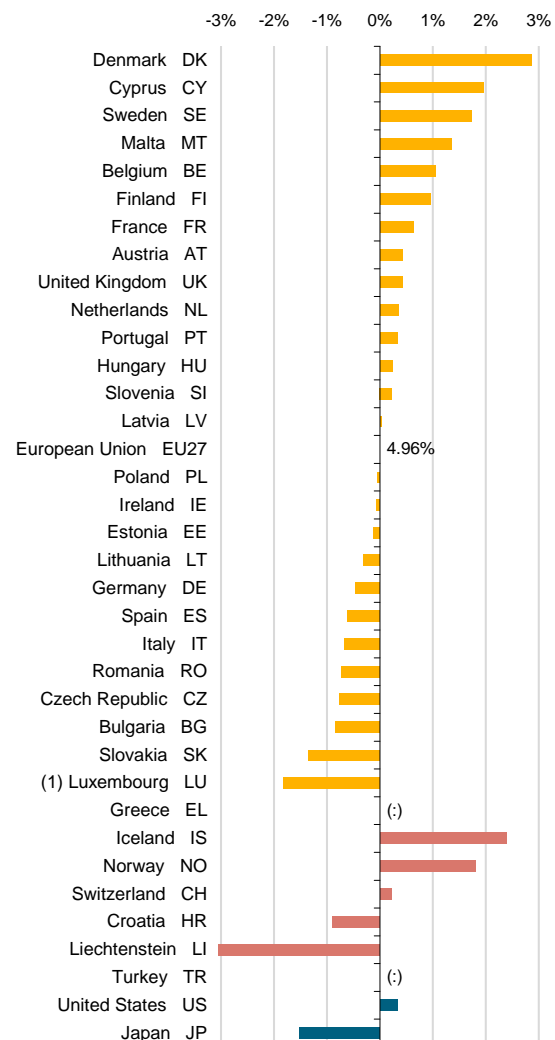
Notes: (:) Data not available

(1) Data for LU exclude tertiary education

Source: Eurostat, Education statistics ([educ\\_fipubin](#))

**Figure 2: Public education expenditure as a percentage of GDP – 2007**

(Percentage points difference from the EU27 average)



Notes: (:) Data not available

(1) Data for LU exclude tertiary education

Source: Eurostat, Education statistics ([educ\\_figdp](#))

## Expenditure per student at EU level varied between 5 171 in primary education and 9 102 EUR PPS in tertiary education

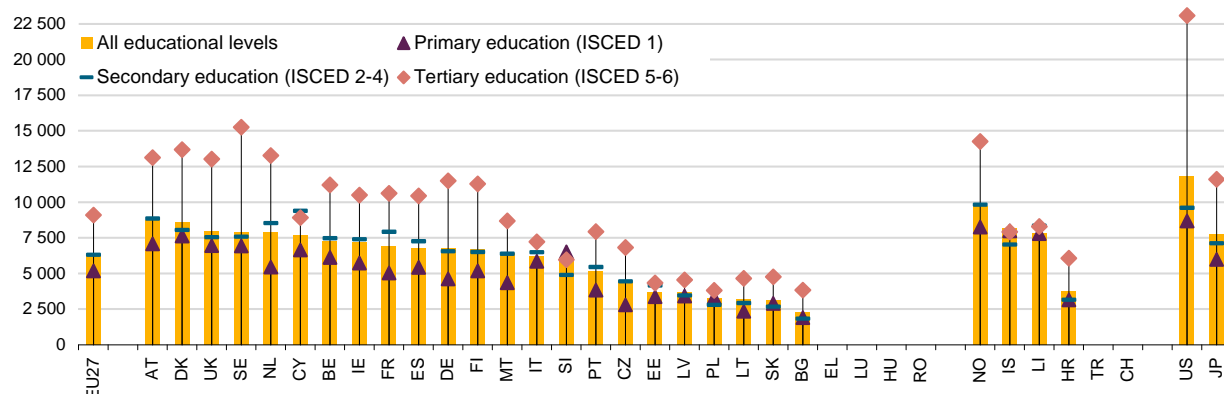
**Table 1: Expenditure on public and private educational institutions by level of education - 2007**

	Expenditure per full time equivalent pupil/student in EUR PPS.				Index of expenditure per full time equivalent pupil/student compared to GDP per capita (EU27 = 100)				Public and private funding of educational institutions as % of GDP			
	All	Primary	Secondary	Tertiary	All	Primary	Secondary	Tertiary	All	Primary	Secondary	Tertiary
EU27 European Union	6 251 <sup>s</sup>	5 171 <sup>s</sup>	6 298 <sup>s</sup>	9 102 <sup>s</sup>	100 <sup>s</sup>	100 <sup>s</sup>	100 <sup>s</sup>	100 <sup>s</sup>	5.2 <sup>s</sup>	1.2 <sup>s</sup>	2.2 <sup>s</sup>	1.2 <sup>s</sup>
BE Belgium	7 264 <sup>i</sup>	6 121 <sup>i</sup>	7 476 <sup>i</sup>	11 209 <sup>i</sup>	101 <sup>i</sup>	103 <sup>i</sup>	103 <sup>i</sup>	107 <sup>i</sup>	6.1 <sup>i</sup>	1.5 <sup>i</sup>	2.6 <sup>i</sup>	1.2 <sup>i</sup>
BG Bulgaria	2 290	1 894	1 820	3 837	98	98	77	113	4.2	0.7	1.6	1.1
CZ Czech Republic	4 452	2 792	4 443	6 825	90	68	89	94	4.6	0.6	2.1	1.2
DK Denmark	8 595 <sup>i</sup>	7 629	8 044 <sup>i</sup>	13 689 <sup>i</sup>	114 <sup>i</sup>	123	106 <sup>i</sup>	125 <sup>i</sup>	7.1 <sup>i</sup>	1.9 <sup>i</sup>	2.4	1.7 <sup>i</sup>
DE Germany	6 752	4 613	6 562	11 492	94	78	91	110	4.7	0.6	2.4	1.1
EE Estonia	3 675	3 374	4 155	4 339	86	96	97	70	4.9 <sup>i</sup>	1.1 <sup>i</sup>	2.2 <sup>i</sup>	1.2 <sup>i</sup>
IE Ireland	7 172	5 737 <sup>i</sup>	7 401 <sup>i</sup>	10 501 <sup>i</sup>	78	75 <sup>i</sup>	80 <sup>i</sup>	78 <sup>i</sup>	4.6 <sup>i</sup>	1.7 <sup>i</sup>	1.8 <sup>i</sup>	1.2 <sup>i</sup>
EL Greece	:	:	:	:	:	:	:	:	:	:	:	:
ES Spain	6 773	5 432 <sup>i</sup>	7 258 <sup>i</sup>	10 432 <sup>i</sup>	104	101 <sup>i</sup>	110 <sup>i</sup>	110 <sup>i</sup>	4.8 <sup>i</sup>	1.2 <sup>i</sup>	1.7 <sup>i</sup>	1.1
FR France	6 928	5 025	7 907	10 619	103	90	117	108	5.9	1.2	2.7	1.3
IT Italy	6 205	5 864	6 475 <sup>i</sup>	7 211	97	110	100 <sup>i</sup>	77	4.4	1.1	2.0	0.9
CY Cyprus	7 708	6 641	9 389	8 923	133	138	160	105	7.2	2.1	3.4	1.4
LV Latvia	3 665	3 413	3 462	4 544	106	119	99	90	5.3	1.3	2.0	1.3
LT Lithuania	3 174	2 345 <sup>i</sup>	2 925 <sup>i</sup>	4 652	86	77 <sup>i</sup>	79 <sup>i</sup>	87	4.9	0.7	2.4	1.3
LU Luxembourg	:	:	:	:	:	:	:	:	3.1	1.6	1.4	:
HU Hungary	:	:	:	:	:	:	:	:	4.9 <sup>i</sup>	1.0 <sup>i</sup>	2.2 <sup>i</sup>	0.9 <sup>i</sup>
MT Malta	6 437	4 344	6 373	8 689	136	111	133	126	6.7	1.5	3.0	1.0
NL Netherlands	7 891	5 447 <sup>i</sup>	8 522 <sup>i</sup>	13 276	96	80 <sup>i</sup>	103 <sup>i</sup>	111	5.5	1.3 <sup>i</sup>	2.4 <sup>i</sup>	1.5
AT Austria	8 695 <sup>i</sup>	7 074 <sup>i</sup>	8 851 <sup>i</sup>	13 133 <sup>i</sup>	114 <sup>i</sup>	112 <sup>i</sup>	115 <sup>i</sup>	118 <sup>i</sup>	5.4	1.0	2.6	1.3
PL Poland	3 226 <sup>i</sup>	3 306 <sup>i</sup>	2 798 <sup>i</sup>	3 812 <sup>i</sup>	95 <sup>i</sup>	118 <sup>i</sup>	82 <sup>i</sup>	77 <sup>i</sup>	5.3 <sup>i</sup>	1.6 <sup>i</sup>	1.8 <sup>i</sup>	1.3
PT Portugal	5 125 <sup>i</sup>	3 841 <sup>i</sup>	5 443 <sup>i</sup>	7 940 <sup>i</sup>	109 <sup>i</sup>	99 <sup>i</sup>	115 <sup>i</sup>	116 <sup>i</sup>	5.6 <sup>i</sup>	1.5 <sup>i</sup>	2.1 <sup>i</sup>	1.5
RO Romania	:	:	:	:	:	:	:	:	:	:	:	:
SI Slovenia	6 055 <sup>i</sup>	6 516 <sup>i</sup>	4 888 <sup>i</sup>	5 955 <sup>i</sup>	110 <sup>i</sup>	143 <sup>i</sup>	88 <sup>i</sup>	74 <sup>i</sup>	5.5	2.5	:	1.2
SK Slovakia	3 122 <sup>i</sup>	2 909 <sup>i</sup>	2 676 <sup>i</sup>	4 769 <sup>i</sup>	74 <sup>i</sup>	84 <sup>i</sup>	63 <sup>i</sup>	78 <sup>i</sup>	3.9 <sup>i</sup>	0.7 <sup>i</sup>	1.8 <sup>i</sup>	0.8 <sup>i</sup>
FI Finland	6 682	5 183	6 509	11 279	91	86	88	106	5.6	1.2	2.4	1.6
SE Sweden	7 906	6 932 <sup>i</sup>	7 569 <sup>i</sup>	15 265	104	110 <sup>i</sup>	99 <sup>i</sup>	138	6.2	1.7	2.4	1.5
UK United Kingdom	7 972 <sup>i</sup>	6 942 <sup>i</sup>	7 537 <sup>i</sup>	13 016 <sup>i</sup>	110	115	103	123 <sup>i</sup>	5.7	1.8 <sup>i</sup>	2.5 <sup>i</sup>	1.2
HR Croatia	3 742 <sup>i</sup>	3 157 <sup>i</sup>	3 145 <sup>i</sup>	6 062 <sup>i</sup>	100 <sup>i</sup>	102 <sup>i</sup>	83 <sup>i</sup>	111 <sup>i</sup>	4.4	1.8	0.9	1.1
TR Turkey	:	:	:	:	:	:	:	:	:	:	:	:
IS Iceland	8 172 <sup>i</sup>	7 993 <sup>i</sup>	7 019 <sup>i</sup>	7 912 <sup>i</sup>	108 <sup>i</sup>	128 <sup>i</sup>	92 <sup>i</sup>	72 <sup>i</sup>	7.8	2.6	2.5	1.2
LI Liechtenstein	7 788	7 784	8 342	8 295	:	:	:	:	1.8	0.6	0.9	0.2
NO Norway	9 708 <sup>i</sup>	8 249 <sup>i</sup>	9 806 <sup>i</sup>	14 250 <sup>i</sup>	87 <sup>i</sup>	90 <sup>i</sup>	88 <sup>i</sup>	88 <sup>i</sup>	5.4	1.7	2.0	1.3
CH Switzerland	:	:	:	:	:	:	:	:	5.5	1.5 <sup>i</sup>	2.5 <sup>i</sup>	1.2 <sup>i</sup>
US United States	11 785 <sup>i</sup>	8 681 <sup>i</sup>	9 592 <sup>i</sup>	23 090 <sup>i</sup>	122 <sup>i</sup>	109	99 <sup>i</sup>	165	7.6	1.9	2.1	3.1
JP Japan	7 752 <sup>i</sup>	5 988 <sup>i</sup>	7 110 <sup>i</sup>	11 609 <sup>i</sup>	116	108	105	119	4.9	1.2	1.6	1.5

Flags: (s) Eurostat estimate; (i) See additional information in the country-specific notes at the end of the DiF

Source: Eurostat, Education statistics, UOE data collection ([educ\\_fitotin](#))

**Figure 3: Expenditure on public and private institutions per full time equivalent pupil/student in EUR PPS – 2007**



Source: Eurostat, Education statistics, UOE data collection ([educ\\_fitotin](#))

## Staff represents 77% of public educational institutions current expenditure

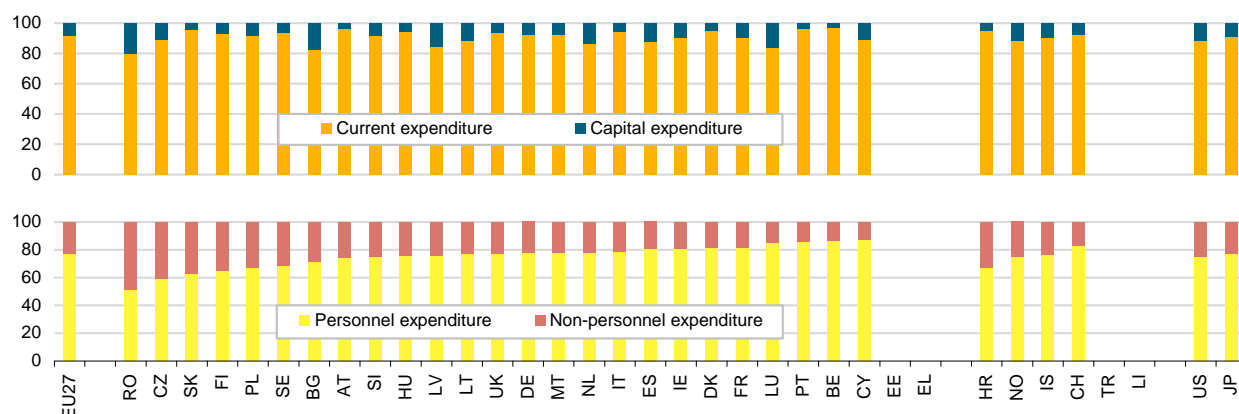
**Table 2: Expenditure on public educational institutions by level of education - 2007**

	Annual expenditure on public educational institutions by level of education.										Distribution of expenditure of public institutions by type of expenditure (in %)			
	Per full time equivalent pupil/student in EUR PPS.					Index of expenditure per full time equivalent pupil/student compared to GDP per capita (EU27 = 100)					Current expenditure	Capital expenditure	Personnel expenditure	Non-personnel expenditure
	All	Primary	Secondary	Tertiary	Tertiary / Primary ratio	All	Primary	Secondary	Tertiary					
EU27 European Union	6 024 <sup>s</sup>	5 114 <sup>s</sup>	5 849 <sup>s</sup>	9 032 <sup>s</sup>	1.77 <sup>s</sup>	100 <sup>s</sup>	100 <sup>s</sup>	100 <sup>s</sup>	100 <sup>s</sup>	91.51 <sup>s</sup>	8.49 <sup>s</sup>	77.33 <sup>s</sup>	22.67 <sup>s</sup>	
BE Belgium	8 015 <sup>i</sup>	6 851 <sup>i</sup>	8 332 <sup>i</sup>	12 120 <sup>i</sup>	1.77 <sup>i</sup>	115 <sup>i</sup>	116 <sup>i</sup>	123 <sup>i</sup>	112 <sup>i</sup>	96.88 <sup>i</sup>	3.12 <sup>i</sup>	87.13 <sup>i</sup>	12.87 <sup>i</sup>	
BG Bulgaria	2 247	1 892	1 816	3 837	2.03	98	98	82	109	82.41	17.59	71.44	28.56	
CZ Czech Republic	4 550	2 775	4 557	7 402	2.67	94	68	97	99	89.38	10.62	59.20	40.80	
DK Denmark	8 512 <sup>i</sup>	7 991	8 227 <sup>i</sup>	13 689 <sup>i</sup>	1.71 <sup>i</sup>	116 <sup>i</sup>	129	116 <sup>i</sup>	121 <sup>i</sup>	94.94 <sup>i</sup>	5.06 <sup>i</sup>	81.28	18.72 <sup>i</sup>	
DE Germany	6 252	4 590	5 237	11 991	2.61	89	77	77	111	92.68	7.32	77.79	22.21	
EE Estonia	3 579 <sup>i</sup>	3 378 <sup>i</sup>	4 168 <sup>i</sup>	5 270 <sup>i</sup>	1.56 <sup>i</sup>	86 <sup>i</sup>	96 <sup>i</sup>	103 <sup>i</sup>	82 <sup>i</sup>	:	:	:	:	
IE Ireland	7 211	5 715 <sup>i</sup>	7 404 <sup>i</sup>	10 991 <sup>i</sup>	1.92 <sup>i</sup>	80	75 <sup>i</sup>	85 <sup>i</sup>	80 <sup>i</sup>	90.35	9.65	80.94	19.06	
EL Greece	:	:	:	:	:	:	:	:	:	:	:	:	:	
ES Spain	7 872	6 203 <sup>i</sup>	8 541 <sup>i</sup>	10 886 <sup>i</sup>	1.75 <sup>i</sup>	124	115 <sup>i</sup>	139 <sup>i</sup>	111 <sup>i</sup>	87.78	12.22	80.54	19.46	
FR France	7 240	5 302	8 454	10 996	2.07	110	95	133	109	90.67	9.33	81.77	18.23	
IT Italy	6 569	6 138	6 654 <sup>i</sup>	7 159	1.17	105	116	109 <sup>i</sup>	74	94.34	5.66	78.59	21.41	
CY Cyprus	8 739	6 763	9 953	17 412	2.57	154	141	181	200	88.94	11.06	87.63	12.37	
LV Latvia	3 445	3 413	3 473	3 451	1.01	102	120	106	67	84.61	15.39	76.12	23.88	
LT Lithuania	3 173	2 351	2 935	4 740	2.02	88	77	84	86	88.64 <sup>i</sup>	11.36 <sup>i</sup>	77.13 <sup>i</sup>	22.87 <sup>i</sup>	
LU Luxembourg	13 054 <sup>i</sup>	11 599 <sup>i</sup>	15 255 <sup>i</sup>	:	:	78 <sup>i</sup>	82 <sup>i</sup>	94 <sup>i</sup>	:	84.05 <sup>i</sup>	15.95 <sup>i</sup>	85.26 <sup>i</sup>	14.74 <sup>i</sup>	
HU Hungary	4 093	3 775	3 485	5 583	1.48	108	118	95	96	94.03	5.97	76.05	23.95	
MT Malta	6 371	3 543	5 829	8 689	2.45	138	90	130	122	92.60	7.40	78.01	21.99	
NL Netherlands	7 418 <sup>i</sup>	5 434 <sup>i</sup>	7 650 <sup>i</sup>	13 134	2.42	93 <sup>i</sup>	80 <sup>i</sup>	99 <sup>i</sup>	107	86.69	13.31	78.28	21.72	
AT Austria	:	:	:	:	:	:	:	:	:	96.27 <sup>i</sup>	3.73 <sup>i</sup>	74.66 <sup>i</sup>	25.34 <sup>i</sup>	
PL Poland	3 481 <sup>i</sup>	3 378 <sup>i</sup>	3 000 <sup>i</sup>	4 635 <sup>i</sup>	1.37 <sup>i</sup>	106 <sup>i</sup>	121 <sup>i</sup>	94 <sup>i</sup>	91 <sup>i</sup>	91.80 <sup>i</sup>	8.20 <sup>i</sup>	67.53 <sup>i</sup>	32.47 <sup>i</sup>	
PT Portugal	5 279 <sup>i</sup>	4 166 <sup>i</sup>	5 673 <sup>i</sup>	8 645 <sup>i</sup>	2.07 <sup>i</sup>	116 <sup>i</sup>	108 <sup>i</sup>	128 <sup>i</sup>	123 <sup>i</sup>	96.48 <sup>i</sup>	3.52 <sup>i</sup>	86.06 <sup>i</sup>	13.94 <sup>i</sup>	
RO Romania	2 566	2 195	1 807	5 435	2.48	102	103	74	140	79.75	20.25	51.26	48.74	
SI Slovenia	6 077	6 505 <sup>i</sup>	4 885 <sup>i</sup>	6 027	0.93	113	143 <sup>i</sup>	94 <sup>i</sup>	73	91.74	8.26	75.19	24.81	
SK Slovakia	3 133	2 850	2 675 <sup>i</sup>	4 769 <sup>i</sup>	1.67 <sup>i</sup>	77	82	67 <sup>i</sup>	76 <sup>i</sup>	95.86	4.14	63.22	36.78	
FI Finland	6 722	5 178	6 581	11 635	2.25	94	86	95	106	93.10	6.90	64.79	35.21	
SE Sweden	7 904	6 886 <sup>i</sup>	7 434 <sup>i</sup>	15 466	2.25	106	109 <sup>i</sup>	103 <sup>i</sup>	135	93.62	6.38	68.58	31.42	
UK United Kingdom	6 526 <sup>i</sup>	6 138 <sup>i</sup>	6 856 <sup>i</sup>	:	:	92	102	100	:	93.92	6.08	77.44	22.56	
HR Croatia	3 844 <sup>i</sup>	3 154 <sup>i</sup>	3 230 <sup>i</sup>	6 378 <sup>i</sup>	2.02 <sup>i</sup>	106 <sup>i</sup>	102 <sup>i</sup>	91 <sup>i</sup>	114 <sup>i</sup>	94.70 <sup>i</sup>	5.30 <sup>i</sup>	67.63 <sup>i</sup>	32.37 <sup>i</sup>	
TR Turkey	:	:	:	:	:	:	:	:	:	:	:	:	:	
IS Iceland	8 298 <sup>i</sup>	8 060 <sup>i</sup>	7 088 <sup>i</sup>	8 579 <sup>i</sup>	1.06 <sup>i</sup>	113 <sup>i</sup>	129 <sup>i</sup>	99 <sup>i</sup>	76 <sup>i</sup>	90.26 <sup>i</sup>	9.74 <sup>i</sup>	76.78 <sup>i</sup>	23.22 <sup>i</sup>	
LI Liechtenstein	7 727	7 784 <sup>i</sup>	8 326 <sup>i</sup>	:	:	:	:	:	:	:	:	:	:	
NO Norway	9 941 <sup>i</sup>	8 368 <sup>i</sup>	9 800 <sup>i</sup>	15 270 <sup>i</sup>	1.82 <sup>i</sup>	92 <sup>i</sup>	91 <sup>i</sup>	93 <sup>i</sup>	92 <sup>i</sup>	88.48 <sup>i</sup>	11.52 <sup>i</sup>	74.83 <sup>i</sup>	25.17 <sup>i</sup>	
CH Switzerland	8 964 <sup>i</sup>	7 658 <sup>i</sup>	8 294 <sup>i</sup>	17 362 <sup>i</sup>	2.27 <sup>i</sup>	105 <sup>i</sup>	106 <sup>i</sup>	100 <sup>i</sup>	132 <sup>i</sup>	92.51 <sup>i</sup>	7.49 <sup>i</sup>	83.11 <sup>i</sup>	16.89 <sup>i</sup>	
US United States	11 418 <sup>i</sup>	9 051 <sup>i</sup>	9 773 <sup>i</sup>	21 520 <sup>i</sup>	2.38	122	114	107	149	88.76	11.24	75.09	24.91	
JP Japan	7 892 <sup>i</sup>	5 984 <sup>i</sup>	7 298 <sup>i</sup>	21 298 <sup>i</sup>	3.56	121	108	115	212	90.97	9.03	77.30	22.70	

Flags: (s) Eurostat estimate; (i) See additional information in the country-specific notes at the end of the DiF

Source: Eurostat, Education statistics, UOE data collection ([educ\\_fipubin](#))

**Figure 4: Distribution of expenditure of public institutions by type of expenditure (in %) - 2007**



Source: Eurostat, Education statistics, UOE data collection ([educ\\_fipubin](#))

## 17% of EU public expenditure on tertiary education goes to financial aid to students

**Table 3: Public expenditure on education and source of funds of educational institutions - 2007**

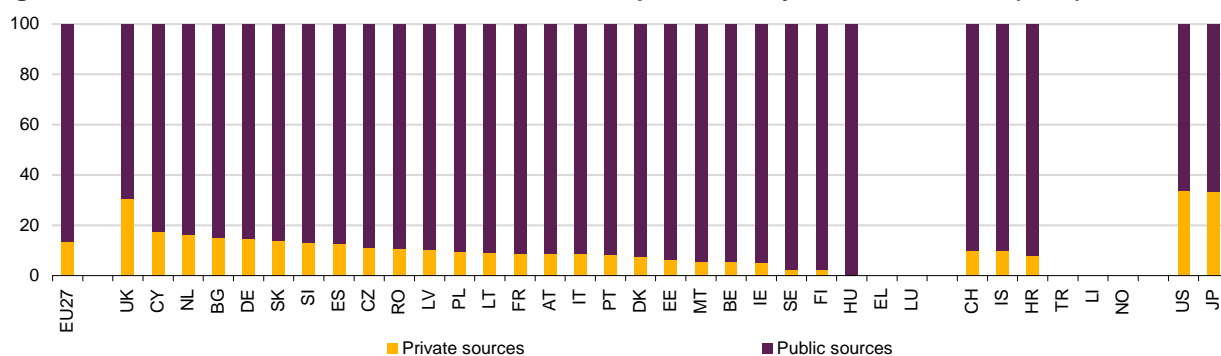
	Public expenditure on education in millions EUR PPS by level of education				Financial aid to pupils and students as % of total public expenditure on education by level of education <sup>(1)</sup>			Distribution of educational institutions expenditure by source of funds (in %)	
	All	Primary	Secondary	Tertiary	All	Primary & Secondary	Tertiary	Public	Private
EU27 European Union	608 870 <sup>s</sup>	141 679 <sup>s</sup>	269 257 <sup>s</sup>	136 503 <sup>s</sup>	6.44 <sup>s</sup>	3.72 <sup>s</sup>	17.04 <sup>s</sup>	86.51 <sup>s</sup>	13.49 <sup>s</sup>
BE Belgium	18 427 <sup>i</sup>	4 333 <sup>i</sup>	7 908 <sup>i</sup>	3 999 <sup>i</sup>	4.37 <sup>i</sup>	1.93 <sup>i</sup>	14.24 <sup>i</sup>	94.44 <sup>i</sup>	5.56 <sup>i</sup>
BG Bulgaria	2 968	590	1 324	488	14.56 <sup>i</sup>	16.55 <sup>i</sup>	9.28 <sup>i</sup>	85.02	14.98
CZ Czech Republic	8 648	1 201	4 183	2 206	3.77 <sup>i</sup>	4.26 <sup>i</sup>	4.22 <sup>i</sup>	88.71	11.29
DK Denmark	12 909 <sup>i</sup>	3 075	4 623 <sup>i</sup>	3 769 <sup>i</sup>	16.15 <sup>i</sup>	10.40 <sup>i</sup>	28.00 <sup>i</sup>	92.47 <sup>i</sup>	7.53 <sup>i</sup>
DE Germany	106 626	14 953	53 345	27 045	10.99 <sup>i</sup>	8.47 <sup>i</sup>	21.93 <sup>i</sup>	85.37	14.63
EE Estonia	1 116	260	517	245	3.59	3.16 <sup>i</sup>	6.33 <sup>i</sup>	93.51 <sup>i</sup>	6.49 <sup>i</sup>
IE Ireland	7 873	2 761	3 270	1 838 <sup>i</sup>	10.30 <sup>i</sup>	9.21 <sup>i</sup>	13.91 <sup>i</sup>	94.78	5.22
EL Greece	:	:	:	:	:	:	:	:	:
ES Spain	51 026	12 969	19 455	11 667 <sup>i</sup>	3.20 <sup>i</sup>	1.59 <sup>i</sup>	8.84 <sup>i</sup>	87.28	12.72
FR France	96 316	20 186	43 899	21 127	3.58	3.06	7.03	91.00	9.00
IT Italy	65 641	16 466	30 351	11 604	5.24	2.08	19.60	91.10	8.90
CY Cyprus	1 266 <sup>i</sup>	356 <sup>i</sup>	554 <sup>i</sup>	295 <sup>i</sup>	13.76 <sup>i</sup>	:	59.03 <sup>i</sup>	82.52	17.48
LV Latvia	1 579	392	667	294	4.25	4.79	5.10	89.59	10.41
LT Lithuania	2 326 <sup>i</sup>	336 <sup>i</sup>	1 203 <sup>i</sup>	506 <sup>i</sup>	4.51 <sup>i</sup>	2.05 <sup>i</sup>	14.49 <sup>i</sup>	90.73	9.27
LU Luxembourg	1 036 <sup>i</sup>	555 <sup>i</sup>	481 <sup>i</sup>	:	2.26 <sup>i</sup>	2.26 <sup>i</sup>	:	:	:
HU Hungary	8 161	1 555	3 590	1 609	5.18	3.38	15.10	100.00	:
MT Malta	493	107	219	74	:	:	:	94.33	5.67
NL Netherlands	28 686	7 124	11 670	7 816	11.42 <sup>i</sup>	6.28 <sup>i</sup>	26.82 <sup>i</sup>	83.77	16.23
AT Austria	13 723	2 474	6 400	3 809	5.06 <sup>i</sup>	0.72 <sup>i</sup>	16.23 <sup>i</sup>	91.05	8.95
PL Poland	25 397 <sup>i</sup>	8 200	9 772	4 828	2.22 <sup>i</sup>	2.73 <sup>i</sup>	1.53	90.59 <sup>i</sup>	9.41 <sup>i</sup>
PT Portugal	10 575 <sup>i</sup>	2 951 <sup>i</sup>	4 180 <sup>i</sup>	2 398 <sup>i</sup>	3.74 <sup>i</sup>	1.78 <sup>i</sup>	11.21 <sup>i</sup>	91.74 <sup>i</sup>	8.26 <sup>i</sup>
RO Romania	9 486	1 887	3 385	2 498	1.90	1.61	3.79	89.20	10.80
SI Slovenia	2 314	1 007 <sup>i</sup>	517 <sup>i</sup>	539	8.01	4.10	22.78	86.68	13.32
SK Slovakia	3 288 <sup>i</sup>	607	1 533 <sup>i</sup>	717 <sup>i</sup>	6.01 <sup>i</sup>	3.26 <sup>i</sup>	17.61 <sup>i</sup>	86.19 <sup>i</sup>	13.81 <sup>i</sup>
FI Finland	9 178	1 870	3 907	2 878	6.64 <sup>i</sup>	2.91 <sup>i</sup>	15.34 <sup>i</sup>	97.50	2.50
SE Sweden	18 716	4 688	7 378	4 945	9.85	5.54	23.77 <sup>i</sup>	97.40	2.60
UK United Kingdom	91 830 <sup>i</sup>	28 142 <sup>i</sup>	41 638	15 966 <sup>i</sup>	6.16	1.02	30.84 <sup>i</sup>	69.46	30.54
HR Croatia	2 710 <sup>i</sup>	1 221 <sup>i</sup>	579 <sup>i</sup>	537 <sup>i</sup>	0.66 <sup>i</sup>	:	3.33 <sup>i</sup>	92.04	7.96
TR Turkey	:	:	:	:	:	:	:	:	:
IS Iceland	696 <sup>i</sup>	239 <sup>i</sup>	227 <sup>i</sup>	131 <sup>i</sup>	4.99 <sup>i</sup>	1.12 <sup>i</sup>	22.45 <sup>i</sup>	90.06 <sup>i</sup>	9.94 <sup>i</sup>
LI Liechtenstein	54	16	26	5	5.42	:	:	:	:
NO Norway	14 196	3 549	4 965	4 535	19.44 <sup>i</sup>	9.07 <sup>i</sup>	43.81 <sup>i</sup>	:	:
CH Switzerland	13 721	4 032	5 319	3 492	1.59 <sup>i</sup>	1.25 <sup>i</sup>	2.59 <sup>i</sup>	90.03	9.97 <sup>i</sup>
US United States	604 370 <sup>i</sup>	200 334	222 290 <sup>i</sup>	143 219	5.09 <sup>i</sup>	:	21.47 <sup>i</sup>	66.08 <sup>i</sup>	33.92 <sup>i</sup>
JP Japan	121 565	43 099	45 733	22 335	4.57 <sup>i</sup>	0.08 <sup>i</sup>	24.56 <sup>i</sup>	66.66	33.34

Flags: (s) Eurostat estimate; (i) See additional information in the country-specific notes at the end of the DiF

Notes: (1) Financial aid to students includes gross loans without deducting debt repayments received by government

Source: Eurostat, Education statistics, UOE data collection ([educ fiabs](#), [educ fiaid](#), [educ fifunds](#))

**Figure 5: Distribution of educational institutions expenditure by source of funds (in %) - 2007**



Source: Eurostat, Education statistics, UOE data collection ([educ fifunds](#))

## Education represents 11% of public expenditure in the EU

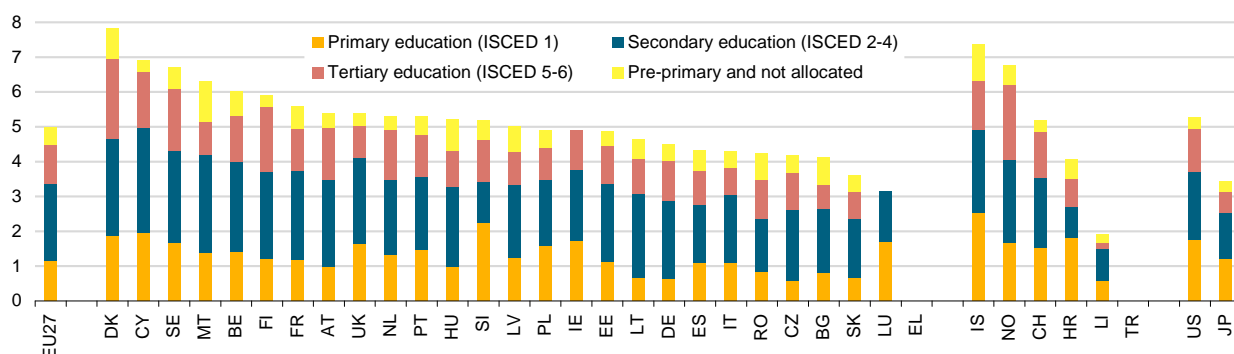
**Table 4: Expenditure on education as a percentage of GDP or public expenditure - 2007**

	Public expenditure on education as % of GDP by level of education.					Public expenditure on education		Public expenditure on educational institutions		Private expend. on educational institutions as % of GDP	Public education subsidies to the private sector	
	All	Primary	Secondary	Tertiary	Pre-primary + not allocated	as % of total public expenditure	as % of GNI	as % of GDP	as % of total public expenditure		as % of GDP	as % of total public expenditure
EU27 European Union	4.96 <sup>s</sup>	1.16 <sup>s</sup>	2.20 <sup>s</sup>	1.12 <sup>s</sup>	0.50 <sup>s</sup>	10.96 <sup>s</sup>	4.98 <sup>s</sup>	4.48 <sup>s</sup>	9.89 <sup>s</sup>	0.72 <sup>s</sup>	0.48 <sup>s</sup>	1.06 <sup>s</sup>
BE Belgium	6.02 <sup>i</sup>	1.42 <sup>i</sup>	2.58 <sup>i</sup>	1.31 <sup>i</sup>	0.71 <sup>i</sup>	12.44 <sup>i</sup>	5.96 <sup>i</sup>	5.73 <sup>i</sup>	11.84 <sup>i</sup>	0.34 <sup>i</sup>	0.29 <sup>i</sup>	0.60 <sup>i</sup>
BG Bulgaria	4.13	0.82	1.84	0.68	0.79	9.97	4.19	3.53	8.52	0.62	0.60 <sup>i</sup>	1.45
CZ Czech Republic	4.20	0.58	2.03	1.07	0.51	9.87	4.52	4.04	9.50	0.51	0.16 <sup>i</sup>	0.37
DK Denmark	7.83 <sup>i</sup>	1.86	2.80 <sup>i</sup>	2.29 <sup>i</sup>	0.88	15.37 <sup>i</sup>	7.75 <sup>i</sup>	6.56 <sup>i</sup>	12.89 <sup>i</sup>	0.53	1.26	2.48
DE Germany	4.50	0.63	2.25	1.14	0.48	10.29	4.41	4.00	9.16	0.69	0.49	1.13
EE Estonia	4.85 <sup>i</sup>	1.13 <sup>i</sup>	2.25 <sup>i</sup>	1.07	0.40 <sup>i</sup>	13.94	5.22 <sup>i</sup>	4.61	13.25	0.32 <sup>i</sup>	0.24 <sup>i</sup>	0.69 <sup>i</sup>
IE Ireland	4.90	1.72	2.03	1.14 <sup>i</sup>	0.00	13.52	5.72	4.39	12.12	0.24 <sup>i</sup>	0.50	1.39
EL Greece	:	:	:	:	:	:	:	:	:	:	:	:
ES Spain	4.35	1.10	1.66	0.99 <sup>i</sup>	0.59	11.09	4.45	4.21	10.73	0.61 <sup>i</sup>	0.14	0.36
FR France	5.59	1.17	2.55	1.23	0.64	10.69	5.53	5.39	10.31	0.53	0.20	0.38
IT Italy	4.29	1.08	1.98	0.76	0.47	8.96	4.31	4.05	8.47	0.40	0.24	0.49
CY Cyprus	6.93 <sup>i</sup>	1.95 <sup>i</sup>	3.03 <sup>i</sup>	1.61 <sup>i</sup>	0.33 <sup>i</sup>	16.43 <sup>i</sup>	7.35 <sup>i</sup>	5.97	14.17	1.27	0.95 <sup>i</sup>	2.26 <sup>i</sup>
LV Latvia	5.00	1.24	2.11	0.93	0.72	13.95	5.17	4.79	13.36	0.56	0.21	0.59
LT Lithuania	4.67 <sup>i</sup>	0.67 <sup>i</sup>	2.41 <sup>i</sup>	1.01 <sup>i</sup>	0.56 <sup>i</sup>	13.39 <sup>i</sup>	4.88 <sup>i</sup>	4.45	12.79	0.45	0.21 <sup>i</sup>	0.60 <sup>i</sup>
LU Luxembourg	3.15 <sup>i</sup>	1.69 <sup>i</sup>	1.46 <sup>i</sup>	:	:	8.69 <sup>i</sup>	3.97 <sup>i</sup>	3.08 <sup>i</sup>	8.49 <sup>i</sup>	:	0.07 <sup>i</sup>	0.20 <sup>i</sup>
HU Hungary	5.20	0.99	2.29	1.03	0.90	10.45	5.60	4.93	9.91	:	0.27	0.54
MT Malta	6.31	1.37	2.81	0.95	1.17	14.86	6.54	6.31	14.86	0.38	:	:
NL Netherlands	5.32	1.32	2.16	1.45	0.38	11.69	5.25	4.64	10.20	0.90	0.68	1.49
AT Austria	5.40	0.97	2.52	1.50	0.41	11.06	5.51	4.88	9.99	0.48	0.52	1.07
PL Poland	4.91 <sup>i</sup>	1.59	1.89	0.93	0.50 <sup>i</sup>	11.65 <sup>i</sup>	5.10 <sup>i</sup>	4.79 <sup>i</sup>	11.36 <sup>i</sup>	0.50 <sup>i</sup>	0.12 <sup>i</sup>	0.29 <sup>i</sup>
PT Portugal	5.30 <sup>i</sup>	1.48 <sup>i</sup>	2.09 <sup>i</sup>	1.20 <sup>i</sup>	0.52 <sup>i</sup>	11.56 <sup>i</sup>	5.50 <sup>i</sup>	5.10 <sup>i</sup>	11.13 <sup>i</sup>	0.46 <sup>i</sup>	0.20 <sup>i</sup>	0.43 <sup>i</sup>
RO Romania	4.25	0.84	1.52	1.12	0.77	11.78	4.41	4.17	11.56	0.50	0.08	0.22
SI Slovenia	5.19	2.26 <sup>i</sup>	1.16 <sup>i</sup>	1.21	0.56	12.24	5.30	4.77	11.25	0.73	0.42	0.98
SK Slovakia	3.62 <sup>i</sup>	0.67	1.69 <sup>i</sup>	0.79 <sup>i</sup>	0.47 <sup>i</sup>	10.52 <sup>i</sup>	3.71 <sup>i</sup>	3.33 <sup>i</sup>	9.70 <sup>i</sup>	0.53 <sup>i</sup>	0.28 <sup>i</sup>	0.82 <sup>i</sup>
FI Finland	5.91	1.20	2.52	1.85	0.34	12.48	5.91	5.50	11.62	0.14	0.41	0.86
SE Sweden	6.69	1.68	2.64	1.77	0.61	12.74	6.54	6.03	11.49	0.16	0.66	1.26
UK United Kingdom	5.39 <sup>i</sup>	1.65 <sup>i</sup>	2.45 <sup>i</sup>	0.94 <sup>i</sup>	0.36 <sup>i</sup>	12.24 <sup>i</sup>	5.35 <sup>i</sup>	3.97 <sup>i</sup>	9.02 <sup>i</sup>	1.75 <sup>i</sup>	1.42 <sup>i</sup>	3.22 <sup>i</sup>
HR Croatia	4.07 <sup>i</sup>	1.83 <sup>i</sup>	0.87 <sup>i</sup>	0.81 <sup>i</sup>	0.56 <sup>i</sup>	:	4.17 <sup>i</sup>	4.05	:	0.35	0.03 <sup>i</sup>	:
TR Turkey	:	:	:	:	:	:	:	:	:	:	:	:
IS Iceland	7.36 <sup>i</sup>	2.52 <sup>i</sup>	2.40 <sup>i</sup>	1.39 <sup>i</sup>	1.05 <sup>i</sup>	17.41 <sup>i</sup>	7.79 <sup>i</sup>	6.99 <sup>i</sup>	16.55 <sup>i</sup>	0.77 <sup>i</sup>	0.37 <sup>i</sup>	0.87 <sup>i</sup>
LI Liechtenstein	1.92	0.59	0.92	0.17	0.24	:	:	1.82	:	:	0.10	:
NO Norway	6.76	1.69	2.36	2.16	0.55 <sup>i</sup>	16.47 <sup>i</sup>	6.78 <sup>i</sup>	5.45 <sup>i</sup>	13.27 <sup>i</sup>	:	1.31 <sup>i</sup>	3.20 <sup>i</sup>
CH Switzerland	5.18	1.52	2.01	1.32	0.33	16.09	5.12	4.99	15.48	0.55 <sup>i</sup>	0.20	0.61
US United States	5.29 <sup>i</sup>	1.75 <sup>i</sup>	1.95 <sup>i</sup>	1.25 <sup>i</sup>	0.34 <sup>i</sup>	:	5.30 <sup>i</sup>	5.02 <sup>i</sup>	:	2.58 <sup>i</sup>	0.27 <sup>i</sup>	:
JP Japan	3.45 <sup>i</sup>	1.22 <sup>i</sup>	1.30 <sup>i</sup>	0.63 <sup>i</sup>	0.29 <sup>i</sup>	:	3.33 <sup>i</sup>	3.29 <sup>i</sup>	:	1.64 <sup>i</sup>	0.16 <sup>i</sup>	:

Flags: (s) Eurostat estimate; (i) See additional information in the country-specific notes at the end of the DiF

Source: Eurostat, Education statistics, UOE data collection ([educ\\_figdp](#))

**Figure 6: Public expenditure on education as a percentage of GDP - 2007**



Source: Eurostat, Education statistics, UOE data collection ([educ\\_figdp](#))

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## Methodological notes

**ISCED Levels of education:** Data are classified according to the International Standard Classification of Education (ISCED), 1997 version. More information is available on the UNESCO Institute for Statistics (UIS) website at the following address: [http://www.uis.unesco.org/ev.php?ID=3813\\_201&ID2=DO\\_TOPIC](http://www.uis.unesco.org/ev.php?ID=3813_201&ID2=DO_TOPIC).

**Index of educational institutions expenditure per full time equivalent pupil/student compared to GDP per capita:** Index of the ratio between expenditure per student and GDP per capita. The base is EU27, which is set at 100. It combines the resources available for pupils (expenditure per student/pupil) with the capacity of the country to financially support its education system (GDP per capita). If two countries spend the same per student, the one with a lower GDP per capita makes a bigger effort to support its students and thus has a higher value for this indicator.

**Public expenditure on education as a percentage of GNI (Gross National Income):** this measures the government's effort to support its education system, like public expenditure on education as a percentage of GDP. However, GNI includes the income of resident economic units generated in another country and excludes the income of units in the domestic economy that are resident abroad. As such, it may be a better measure of government's efforts to support education.

The statistical source of this DiF is the UOE data collection, named after the three organisations that run it, UIS, OECD and Eurostat ([http://epp.eurostat.ec.europa.eu/cache/ITY\\_SDDS/EN/educ\\_esms.htm](http://epp.eurostat.ec.europa.eu/cache/ITY_SDDS/EN/educ_esms.htm)). The UOE uses mainly existing administrative sources, subject to their availability. Therefore, when comparing countries, the following notes should be taken into account.

- BE Expenditure excludes independent private institutions and the German speaking Community.  
Payments from other private entities to educational institutions are not available.  
Payments from private entities other than households to educational institutions are not available for primary and secondary education.
- DK Expenditure of post secondary non-tertiary level of education is partially included in tertiary level of education.  
Expenditure of post secondary non-tertiary level of education is partially included in upper secondary and tertiary level of education.  
Financial aid to students from other private entities is not available.  
Payments from other private entities to educational institutions is not broken down by education level and is included only is the total of all education levels.  
R&D expenditure is not available.
- DE Financial aid to students from other private entities is not available.
- EE Payments from households to public educational institutions are not available.  
Payments from international agencies and other foreign sources to public educational institutions are not available.  
Payments from other private entities to public educational institutions are not available.  
Public transfers to other private entities are not available for ISCED levels 0 to 4.  
Students loans are not available for ISCED levels 4 to 6.
- IE Expenditure for ancillary services is not available.  
Financial aid to students from other private entities is not available.  
Payments from other private entities to educational institutions are not available for ISCED levels 0 to 4.  
Payments from other private entities to private educational institutions are not available for ISCED level 5.
- ES Excludes payments from private entities other than households (except payment to public institutions ISCED levels 5-6).  
Expenditure for ancillary services is not available.  
Financial aid to students from other private entities is not available.  
Payments from households to public educational institutions are not available.
- IT Expenditure at post secondary non-tertiary level of education is not available.  
Payments from international agencies and other foreign sources to educational institutions are not available for ISCED 5B.  
Payments from international agencies and other foreign sources to public educational institutions is not available for ISCED 4.
- CY Including financial aid to students studying abroad.
- LT Payments from households to educational institutions are not available.  
Payments from international agencies and other foreign sources to educational institutions are not available.  
Payments from other private entities to educational institutions are not available.  
Public transfers to other private entities are not available.
- LU Expenditure at post-secondary non-tertiary and tertiary levels of education is not available.  
Expenditure at pre-primary level of education is reported under primary level of education.  
Expenditure for ancillary services is not available.  
Payments from households to public educational institutions are not available.  
Payments from international agencies and other foreign sources to public educational institutions are not available.  
Public transfers to other private entities are not available.
- HU Payments from private entities to educational institutions are not available.
- NL Financial aid to students from other private entities is not available.  
Payments from international agencies and other foreign sources to public educational institutions are not available for ISCED levels 0 to 4.

- AT Financial aid to students from other private entities is not available.  
Payments from international agencies and other foreign sources to educational institutions are not available.  
Payments from other private entities to public educational institutions are not available.
- PL Financial aid to students from other private entities is not available.  
Including child care expenditure at pre-primary level of education.  
Payments from international agencies and other foreign sources to educational institutions are not available.  
Payments from other private entities to educational institutions are not available.
- PT Expenditure at local level of government is not available.  
Expenditure at post-secondary non-tertiary level of education is not available.  
Expenditure for ancillary services in private educational institutions is not available.  
Expenditure for ancillary services in tertiary educational institutions is not available.  
Expenditure on retirement (pensions) is not available.  
Payments from households to private educational institutions are not available  
Payments from international agencies and other foreign sources to educational institutions are not available.  
Payments from other private entities to educational institutions at ISCED levels 0-4 are not available.  
Public transfers to other private entities are not available.  
Student loans from public sources are not available.
- SI Capital expenditure from private educational institutions is not available.  
Expenditure of lower secondary level of education is reported under primary level of education.
- SK Expenditure at ISC 5B is included under upper secondary level of education.  
Expenditure for independent private educational institutions is not available.  
Including child care expenditure at pre-primary level of education.
- FI Scholarships and other grants from other private entities are not available.
- SE Financial aid to students from other private entities is not available.  
Payments from international agencies and other foreign sources to non-tertiary educational institutions are not available.
- UK Direct expenditure for public institutions from central government for ISCED levels 0-4 is not available.  
Expenditure for ancillary services is not available.
- HR Capital expenditure from private educational institutions is not available.  
Expenditure for ancillary services is not available.  
Expenditure for compensation of personnel in private educational institutions is not available.  
Financial aid to students for ISCED levels 0-4 is not available.  
Payments from international agencies and other foreign sources to public educational institutions are not available.  
Payments from other private entities to public educational institutions are not available.  
Public transfers to other private entities are not available.
- IS Expenditure at post secondary non-tertiary level of education is partly included under tertiary level of education.  
Payments from households to educational institutions are not available.  
Payments from international agencies and other foreign sources to educational institutions are not available.  
Payments from other private entities to public educational institutions are not available.  
Scholarships and grants are not available.
- LI Payments from households to public educational institutions are not available.  
Payments from other private entities to public educational institutions are not available.
- NO Expenditure for ancillary services is not available.  
Financial aid to students from other private entities is not available.  
Including child care expenditure at pre-primary level of education.  
Payments from households to educational institutions in ISCED 1 to 4 are not available.  
Payments from international agencies and other foreign sources to tertiary educational institutions are not available.  
Payments from other private entities to educational institutions are not available.
- CH Excludes private expenditure except independent private institutions at ISCED level 3 prevocational and vocational programmes  
Excludes private expenditure, except payments for independent private institutions at ISCED level 3 for prevocational and vocational programmes.  
Financial aid to students from other private entities is not available.  
Payments from households to public educational institutions are not available.  
Payments from other private entities to public educational institutions are not available.
- US Direct expenditure at post-secondary non-tertiary level of education is not available.
- JP Excludes local and regional transfers and payments to private entities

## Statistical Symbols

: not available

## Further information

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Eurostat Website: <http://ec.europa.eu/eurostat>

Data on "Population and social conditions, education and training"

<http://epp.eurostat.ec.europa.eu/portal/page/portal/education/data/database>

Select "education"

More information about "Population and social conditions, education and training"

<http://epp.eurostat.ec.europa.eu/portal/page/portal/education/introduction>

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### **European Statistical Data Support:**

Contact details for this support network can be found on our Internet site:

<http://ec.europa.eu/eurostat/>

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Manuscript completed on: 20.09.2010

Data extracted on: 20.07.2010

ISSN 1977-0340

Catalogue number: KS-QA-10-038-EN-N

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