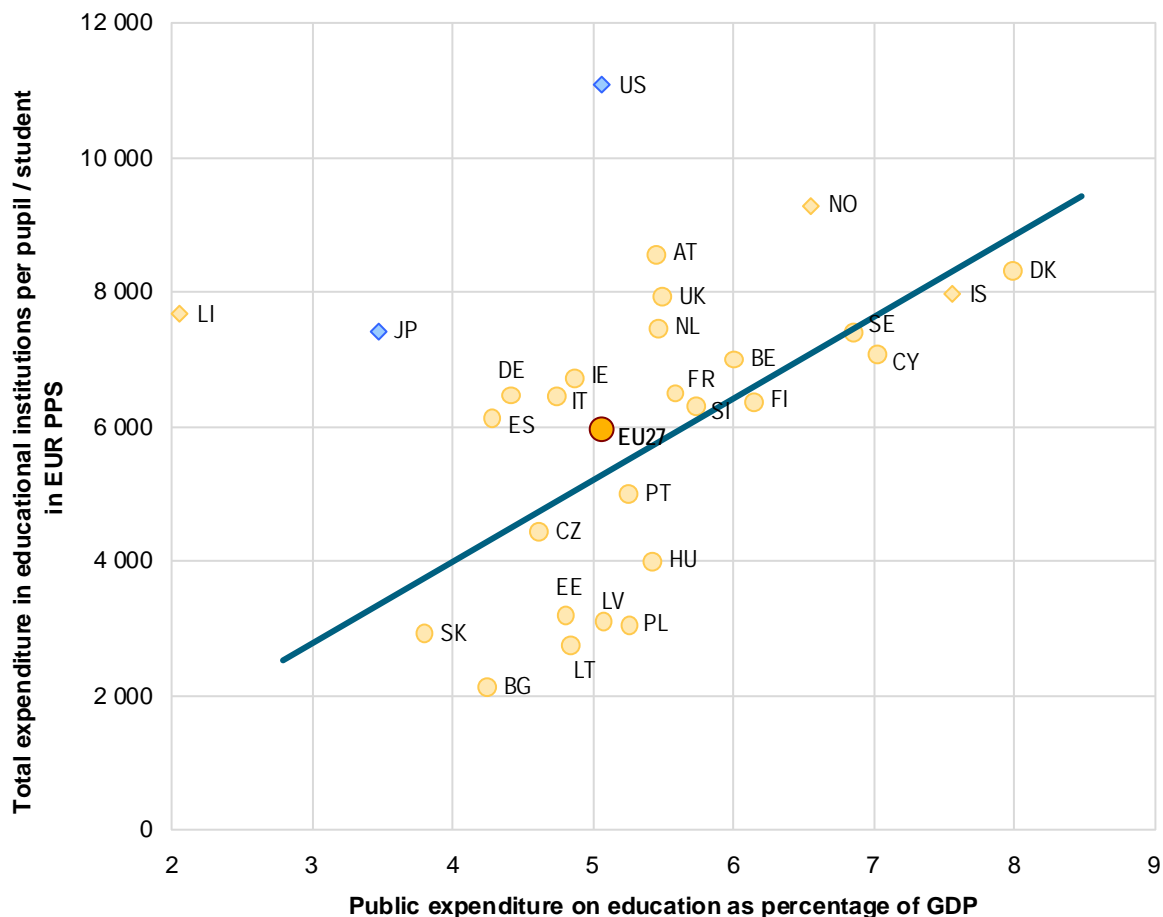


Indicators on education expenditure – 2006

In the EU, higher public expenditure on education as a percentage of GDP is reflected in more resources for students in terms of expenditure per student

Figure 1: Public education expenditure as a percentage of GDP and total expenditure in Euro PPS per pupil / student – 2006



Notes: Regression line based on EU countries only.

The particularly low value of public expenditure on education as percentage of GDP for Liechtenstein is the result of the combination of a relatively small student population and a relatively high GDP.

Source: Eurostat, Education statistics, UOE data collection ([educ_figdp](#), [educ_fitotin](#))

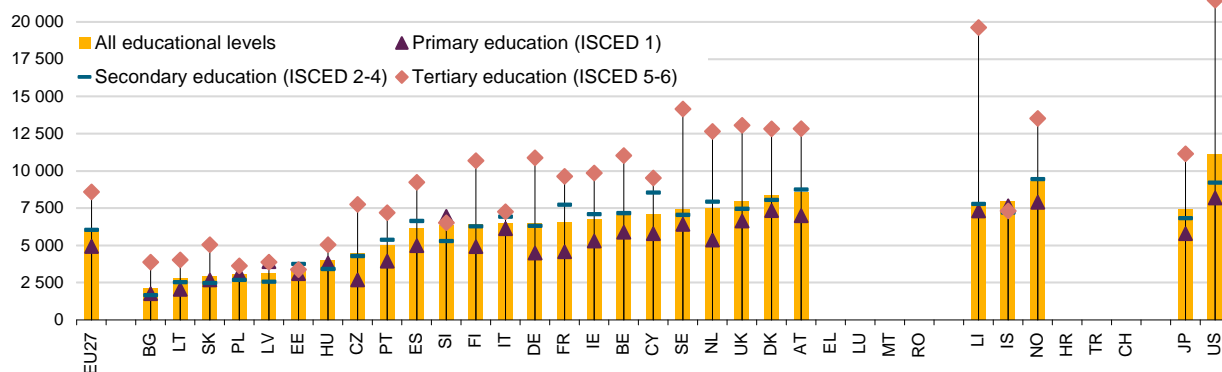
Expenditure per student varies between 2 139 and 8 583 EUR PPS in the EU

Table 1: Expenditure on public and private educational institutions by level of education - 2006

| | 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 | 5 970 ^s | 4 921 ^s | 6 038 ^s | 8 591 ^s | 100 ^s | 100 ^s | 100 ^s | 100 ^s | 5.3 ^s | 1.2 ^s | 2.3 ^s | 1.2 ^s |
| BE Belgium | 7 013 ⁱ | 5 892 ⁱ | 7 165 ⁱ | 11 033 ⁱ | 99 ⁱ | 101 ⁱ | 100 ⁱ | 108 ⁱ | 6.1 ⁱ | 1.5 ⁱ | 2.6 ⁱ | 1.3 ⁱ |
| BG Bulgaria | 2 139 | 1 764 | 1 658 | 3 876 | 98 | 98 | 75 | 123 | 4.3 | 0.7 | 1.6 | 1.2 |
| CZ Czech Republic | 4 442 | 2 680 | 4 282 | 7 761 | 96 | 70 | 91 | 116 | 5.0 | 0.7 | 2.3 | 1.4 |
| DK Denmark | 8 330 ⁱ | 7 329 | 8 049 ⁱ | 12 822 ⁱ | 113 ⁱ | 121 | 108 ⁱ | 121 ⁱ | 7.3 ⁱ | 1.9 ⁱ | 2.5 | 1.7 ⁱ |
| DE Germany | 6 481 | 4 479 | 6 302 | 10 889 | 94 | 79 | 90 | 109 | 4.8 | 0.7 | 2.4 | 1.1 |
| EE Estonia | 3 217 | 3 108 | 3 759 | 3 379 | 82 | 97 | 95 | 60 | 4.9 | 1.2 | 2.3 | 1.1 |
| IE Ireland | 6 740 | 5 279 ⁱ | 7 092 ⁱ | 9 857 ⁱ | 76 | 73 ⁱ | 80 ⁱ | 78 ⁱ | 4.6 | 1.7 | 1.8 | 1.1 |
| EL Greece | : | : | : | : | : | : | : | : | : | : | : | : |
| ES Spain | 6 141 | 4 974 ⁱ | 6 627 ⁱ | 9 236 ⁱ | 99 | 97 ⁱ | 105 ⁱ | 103 ⁱ | 4.7 | 1.2 | 1.7 | 1.1 |
| FR France | 6 510 | 4 567 | 7 722 | 9 637 | 99 | 85 | 117 | 102 | 5.9 | 1.1 | 2.8 | 1.3 |
| IT Italy | 6 465 | 6 129 | 6 930 ⁱ | 7 268 | 104 | 120 | 110 ⁱ | 81 | 4.9 | 1.2 | 2.3 | 0.9 |
| CY Cyprus | 7 101 | 5 786 | 8 539 | 9 530 | 132 | 130 | 156 | 123 | 7.3 | 2.1 | 3.4 | 1.4 |
| LV Latvia | 3 126 | 3 913 | 2 562 | 3 875 | 99 | 151 | 81 | 86 | 5.5 | 1.3 | 2.1 | 1.4 |
| LT Lithuania | 2 761 | 2 053 ⁱ | 2 531 ⁱ | 4 030 | 83 | 75 ⁱ | 75 ⁱ | 84 | 5.0 | 0.7 | 2.4 | 1.3 |
| LU Luxembourg | : | : | : | : | : | : | : | : | : | 1.8 | 1.5 | : |
| HU Hungary | 4 008 | 3 826 | 3 405 | 5 050 | 105 | 122 | 89 | 92 | 5.6 | 1.1 | 2.4 | 1.1 |
| MT Malta | : | : | : | : | : | : | : | : | : | : | : | : |
| NL Netherlands | 7 477 | 5 353 | 7 930 | 12 659 | 95 | 83 | 100 | 112 | 5.6 | 1.4 | 2.4 | 1.4 |
| AT Austria | 8 583 ⁱ | 6 984 ⁱ | 8 750 ⁱ | 12 849 ⁱ | 115 ⁱ | 114 ⁱ | 116 ⁱ | 120 ⁱ | 5.5 | 1.0 | 2.7 | 1.3 |
| PL Poland | 3 062 ⁱ | 3 081 ⁱ | 2 674 ⁱ | 3 630 ⁱ | 98 ⁱ | 119 ⁱ | 84 ⁱ | 81 ⁱ | 5.7 | 1.7 | 2.0 | 1.3 |
| PT Portugal | 5 007 ⁱ | 3 940 ⁱ | 5 364 ⁱ | 7 196 ⁱ | 110 ⁱ | 105 ⁱ | 116 ⁱ | 109 ⁱ | 5.5 | 1.6 | 2.1 | 1.3 |
| RO Romania | : | : | : | : | : | : | : | : | : | : | : | : |
| SI Slovenia | 6 323 | 6 965 ⁱ | 5 293 ⁱ | 6 516 | 121 | 161 ⁱ | 100 ⁱ | 86 | 6.0 | 2.8 | : | 1.2 |
| SK Slovakia | 2 940 ⁱ | 2 684 | 2 468 ⁱ | 5 045 ⁱ | 77 ⁱ | 86 | 64 ⁱ | 92 ⁱ | 4.2 | 0.8 | 1.9 | 0.9 |
| FI Finland | 6 389 | 4 914 | 6 276 | 10 701 | 93 | 87 | 90 | 108 | 5.8 | 1.3 | 2.5 | 1.7 |
| SE Sweden | 7 411 | 6 414 ⁱ | 7 043 ⁱ | 14 155 | 102 | 107 ⁱ | 96 ⁱ | 135 | 6.3 | 1.7 | 2.4 | 1.5 |
| UK United Kingdom | 7 937 ⁱ | 6 634 ⁱ | 7 448 ⁱ | 13 072 ⁱ | 111 | 113 | 103 | 127 ⁱ | 5.8 | 1.8 | 2.5 | 1.3 |
| HR Croatia | : | : | : | : | : | : | : | : | 4.5 | 1.7 | 0.9 | 1.2 |
| TR Turkey | : | : | : | : | : | : | : | : | 2.7 | 1.3 | 0.6 | 0.8 |
| IS Iceland | 7 966 ⁱ | 7 656 ⁱ | 7 195 ⁱ | 7 313 ⁱ | 107 ⁱ | 125 ⁱ | 96 ⁱ | 69 ⁱ | 8.0 | 2.6 | 2.7 | 1.1 |
| LI Liechtenstein | 7 677 | 7 308 | 7 778 | 19 634 | 43 | 50 | 43 | 77 | 2.0 | 0.6 | 1.0 | 0.2 |
| NO Norway | 9 290 ⁱ | 7 902 ⁱ | 9 453 ⁱ | 13 525 ⁱ | 85 ⁱ | 87 ⁱ | 85 ⁱ | 85 ⁱ | 5.4 | 1.7 | 2.0 | 1.2 |
| CH Switzerland | : | : | : | : | : | : | : | : | 5.9 | 1.6 | 2.6 | 1.4 |
| US United States | 11 085 ⁱ | 8 179 ⁱ | 9 204 ⁱ | 21 479 ⁱ | 120 ⁱ | 107 | 98 ⁱ | 161 | 7.4 | 1.9 | 2.2 | 2.9 |
| JP Japan | 7 421 ⁱ | 5 779 ⁱ | 6 817 ⁱ | 11 159 ⁱ | 115 | 109 | 104 | 120 | 5.0 | 1.3 | 1.6 | 1.5 |

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

Figure 2: Expenditure on public and private institutions per full time equivalent pupil/student in EUR PPS – 2006



Source: Eurostat, Education statistics, UOE data collection ([educ fitotin](http://educ.fitotin))

Staff represents 78% of public educational institutions current expenditure

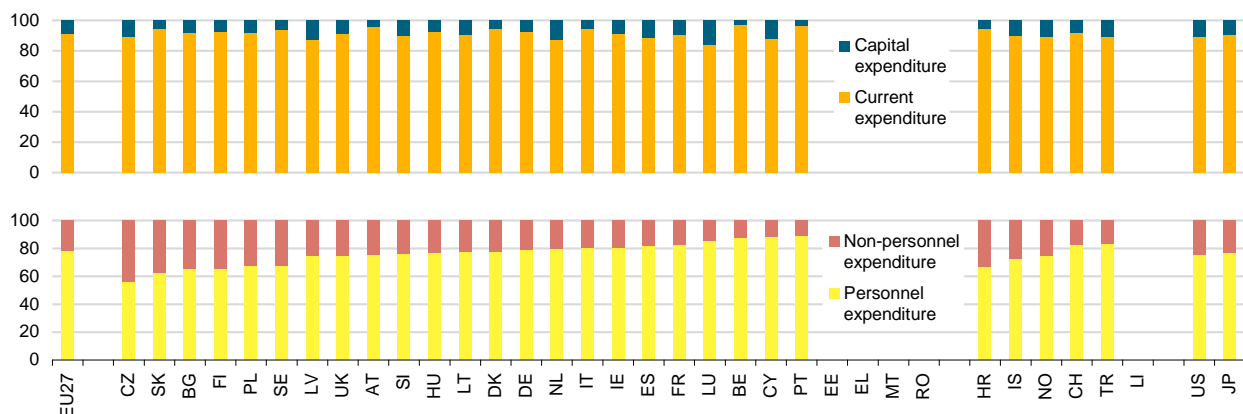
Table 2: Expenditure on public educational institutions by level of education - 2006

| | 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 | 5 748 ^s | 4 896 ^s | 5 663 ^s | 8 388 ^s | 1.71 ^s | 100 ^s | 100 ^s | 100 ^s | 100 ^s | 91.35 ^s | 8.65 ^s | 77.97 ^s | 22.03 ^s | |
| BE Belgium | 7 541 ⁱ | 6 570 ⁱ | 7 913 ⁱ | 10 590 ⁱ | 1.61 ⁱ | 110 ⁱ | 113 ⁱ | 117 ⁱ | 103 ⁱ | 96.82 ⁱ | 3.18 ⁱ | 87.22 ⁱ | 12.78 ⁱ | |
| BG Bulgaria | 2 089 | 1 763 | 1 650 | 3 846 | 2.18 | 99 | 98 | 79 | 121 | 91.50 | 8.50 | 65.20 | 34.80 | |
| CZ Czech Republic | 4 537 | 2 663 | 4 391 | 8 398 | 3.15 | 101 | 70 | 100 | 125 | 89.58 | 10.42 | 55.86 | 44.14 | |
| DK Denmark | 8 259 ⁱ | 7 686 | 8 259 ⁱ | 12 822 ⁱ | 1.67 ⁱ | 116 ⁱ | 127 | 118 ⁱ | 120 ⁱ | 94.60 ⁱ | 5.40 ⁱ | 77.75 | 22.25 ⁱ | |
| DE Germany | 5 992 | 4 457 | 5 083 | 11 335 | 2.54 | 90 | 78 | 77 | 113 | 92.73 | 7.27 | 78.79 | 21.21 | |
| EE Estonia | 3 255 ⁱ | 3 094 ⁱ | 3 754 ⁱ | 5 229 ⁱ | 1.69 ⁱ | 86 ⁱ | 96 ⁱ | 101 ⁱ | 92 ⁱ | : | : | : | : | |
| IE Ireland | 6 790 | 5 270 ⁱ | 7 085 ⁱ | 10 413 ⁱ | 1.98 ⁱ | 80 | 73 ⁱ | 84 ⁱ | 81 ⁱ | 90.93 | 9.07 | 80.56 | 19.44 | |
| EL Greece | : | : | : | : | : | : | : | : | : | : | : | : | : | |
| ES Spain | 7 051 | 5 636 ⁱ | 7 735 ⁱ | 9 527 ⁱ | 1.69 ⁱ | 117 | 110 ⁱ | 131 ⁱ | 105 ⁱ | 88.36 | 11.64 | 81.86 | 18.14 | |
| FR France | 6 737 | 4 747 | 8 225 | 9 840 | 2.07 | 106 | 88 | 132 | 103 | 90.28 | 9.72 | 82.57 | 17.43 | |
| IT Italy | 6 772 | 6 428 | 7 077 ⁱ | 6 984 | 1.09 | 113 | 126 | 120 ⁱ | 77 | 94.31 | 5.69 | 80.53 | 19.47 | |
| CY Cyprus | 7 936 | 5 901 | 9 041 | 18 353 | 3.11 | 152 | 133 | 176 | 234 | 87.97 | 12.03 | 87.97 | 12.03 | |
| LV Latvia | 2 937 | 3 914 | 2 565 | 2 626 | 0.67 | 97 | 152 | 86 | 57 | 87.48 | 12.52 | 74.73 | 25.27 | |
| LT Lithuania | 2 756 | 2 058 | 2 536 | 4 072 | 1.98 | 86 | 75 | 80 | 84 | 90.43 ⁱ | 9.57 ⁱ | 77.41 ⁱ | 22.59 ⁱ | |
| LU Luxembourg | 14 041 ⁱ | 7 994 ⁱ | 15 426 ⁱ | : | : | 91 ⁱ | 61 ⁱ | 102 ⁱ | : | 84.11 ⁱ | 15.89 ⁱ | 85.68 ⁱ | 14.32 ⁱ | |
| HU Hungary | 4 010 | 3 727 | 3 304 | 5 323 | 1.43 | 109 | 119 | 91 | 96 | 92.37 | 7.63 | 76.31 | 23.69 | |
| MT Malta | : | : | : | : | : | : | : | : | : | : | : | : | : | |
| NL Netherlands | 7 044 | 5 342 | 7 139 | 12 389 | 2.32 | 93 | 83 | 96 | 109 | 86.37 | 13.63 | 79.06 | 20.94 | |
| AT Austria | : | : | : | : | : | : | : | : | : | 95.89 ⁱ | 4.11 ⁱ | 75.14 ⁱ | 24.86 ⁱ | |
| PL Poland | 3 277 ⁱ | 3 141 ⁱ | 2 845 ⁱ | 4 352 ⁱ | 1.39 ⁱ | 108 ⁱ | 122 ⁱ | 95 ⁱ | 96 ⁱ | 91.54 ⁱ | 8.46 ⁱ | 67.32 ⁱ | 32.68 ⁱ | |
| PT Portugal | 5 246 ⁱ | 4 280 ⁱ | 5 703 ⁱ | 8 101 ⁱ | 1.89 ⁱ | 119 ⁱ | 114 ⁱ | 131 ⁱ | 122 ⁱ | 96.11 ⁱ | 3.89 ⁱ | 88.85 ⁱ | 11.15 ⁱ | |
| RO Romania | : | : | : | : | : | : | : | : | : | : | : | : | : | |
| SI Slovenia | 6 368 | 6 956 ⁱ | 5 314 ⁱ | 6 692 | 0.96 | 126 | 161 ⁱ | 106 ⁱ | 88 | 89.75 | 10.25 | 75.89 | 24.11 | |
| SK Slovakia | 2 954 | 2 655 | 2 454 ⁱ | 5 045 ⁱ | 1.90 ⁱ | 80 | 85 | 68 ⁱ | 91 ⁱ | 94.19 | 5.81 | 62.65 | 37.35 | |
| FI Finland | 6 408 | 4 909 | 6 324 | 10 998 | 2.24 | 96 | 87 | 97 | 110 | 92.45 | 7.55 | 65.23 | 34.77 | |
| SE Sweden | 7 440 | 6 394 ⁱ | 6 977 ⁱ | 14 368 | 2.25 | 106 | 107 ⁱ | 101 ⁱ | 136 | 93.69 | 6.31 | 67.53 | 32.47 | |
| UK United Kingdom | 6 439 ⁱ | 6 031 ⁱ | 6 753 ⁱ | : | : | 93 | 103 | 99 | : | 91.38 | 8.62 | 74.78 | 25.22 | |
| HR Croatia | 3 558 ⁱ | 2 715 ⁱ | 3 094 ⁱ | 6 399 ⁱ | 2.36 ⁱ | 104 ⁱ | 93 ⁱ | 92 ⁱ | 125 ⁱ | 94.63 ⁱ | 5.37 ⁱ | 66.57 ⁱ | 33.43 ⁱ | |
| TR Turkey | 1 345 ⁱ | 941 ⁱ | 1 528 ⁱ | 3 872 ⁱ | 4.11 ⁱ | 55 ⁱ | 45 ⁱ | 63 ⁱ | 105 ⁱ | 89.45 ⁱ | 10.55 ⁱ | 83.36 ⁱ | 16.64 ⁱ | |
| IS Iceland | 8 109 ⁱ | 7 734 ⁱ | 7 259 ⁱ | 7 485 ⁱ | 0.97 ⁱ | 113 ⁱ | 127 ⁱ | 103 ⁱ | 70 ⁱ | 90.01 ⁱ | 9.99 ⁱ | 72.44 ⁱ | 27.56 ⁱ | |
| LI Liechtenstein | 7 192 | 7 308 ⁱ | 7 737 ⁱ | : | : | 42 | 50 ⁱ | 46 ⁱ | : | : | : | : | : | |
| NO Norway | 9 491 ⁱ | 8 020 ⁱ | 9 320 ⁱ | 14 452 ⁱ | 1.80 ⁱ | 89 ⁱ | 89 ⁱ | 89 ⁱ | 90 ⁱ | 89.33 ⁱ | 10.67 ⁱ | 74.32 ⁱ | 25.68 ⁱ | |
| CH Switzerland | 8 734 ⁱ | 7 325 ⁱ | 7 999 ⁱ | 18 519 ⁱ | 2.53 ⁱ | 111 ⁱ | 110 ⁱ | 103 ⁱ | 157 ⁱ | 91.47 ⁱ | 8.53 ⁱ | 82.49 ⁱ | 17.51 ⁱ | |
| US United States | 10 724 ⁱ | 8 531 ⁱ | 9 383 ⁱ | 19 598 ⁱ | 2.30 | 120 | 112 | 107 | 146 | 88.83 | 11.17 | 75.37 | 24.63 | |
| JP Japan | 7 613 ⁱ | 5 778 ⁱ | 6 983 ⁱ | 21 368 ⁱ | 3.70 | 122 | 109 | 114 | 228 | 90.54 | 9.46 | 76.88 | 23.12 | |

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 3: Distribution of expenditure of public institutions by type of expenditure (in %) - 2006



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

Private funds provide 13% of the income of educational institutions in the EU

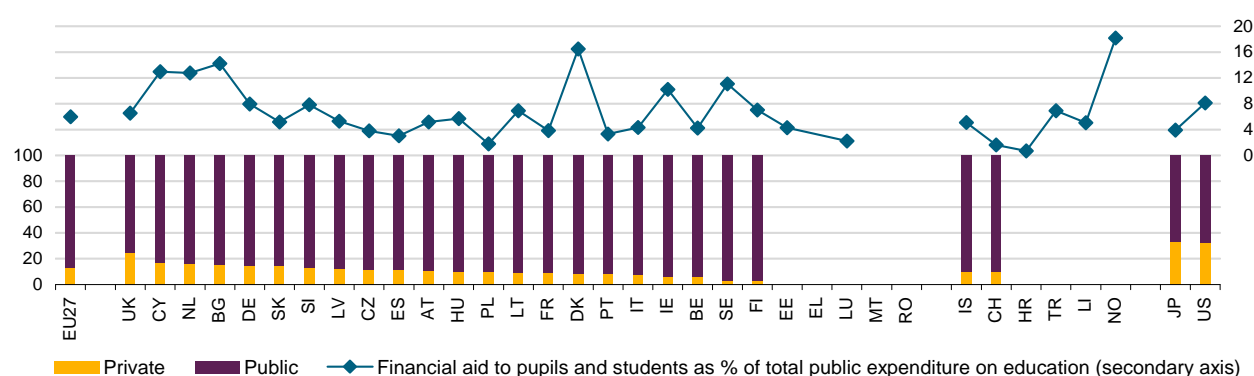
Table 3: Public expenditure on education and source of funds of educational institutions - 2006

| | 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 | | | Distribution of educational institutions expenditure by source of funds (in %) | |
|---------------------|---|----------------------|----------------------|----------------------|--|---------------------|--------------------|--|--------------------|
| | All | Primary | Secondary | Tertiary | All | Primary & Secondary | Tertiary | Public | Private |
| EU27 European Union | 585 906 ^s | 136 225 ^s | 259 798 ^s | 131 041 ^s | 5.98 ^s | 3.23 ^s | 16.58 ^s | 87.47 ^s | 12.53 ^s |
| BE Belgium | 17 697 ⁱ | 4 174 ⁱ | 7 527 ⁱ | 3 900 ⁱ | 4.25 ⁱ | 1.89 ⁱ | 13.64 ⁱ | 94.38 ⁱ | 5.62 ⁱ |
| BG Bulgaria | 2 817 | 555 | 1 260 | 487 | 14.23 | 16.27 | 9.54 | 84.77 | 15.23 |
| CZ Czech Republic | 8 655 | 1 174 | 4 163 | 2 311 | 3.78 | 4.32 | 4.02 | 88.85 | 11.15 |
| DK Denmark | 12 611 ⁱ | 2 988 | 4 664 ⁱ | 3 579 ⁱ | 16.48 ⁱ | 10.50 ⁱ | 29.53 ⁱ | 91.92 ⁱ | 8.08 ⁱ |
| DE Germany | 99 395 | 14 649 | 49 225 | 25 034 | 7.94 | 4.69 | 19.55 | 85.20 | 14.80 |
| EE Estonia | 996 | 247 | 484 | 191 | 4.27 | 3.49 | 8.92 | : | : |
| IE Ireland | 7 198 | 2 380 | 3 131 | 1 682 ⁱ | 10.23 | 8.96 | 14.40 ⁱ | 93.98 | 6.02 |
| EL Greece | : | : | : | : | : | : | : | : | : |
| ES Spain | 46 346 | 11 914 | 18 170 | 10 313 ⁱ | 3.05 | 1.80 | 7.94 ⁱ | 88.91 | 11.09 |
| FR France | 91 231 | 18 332 | 43 019 | 19 532 | 3.82 | 3.14 | 7.98 | 90.90 | 9.10 |
| IT Italy | 68 438 | 17 148 | 32 373 | 11 624 | 4.31 | 1.69 | 16.64 | 92.26 | 7.74 |
| CY Cyprus | 1 156 ⁱ | 321 ⁱ | 507 ⁱ | 272 ⁱ | 12.97 ⁱ | : | 55.13 ⁱ | 83.43 | 16.57 |
| LV Latvia | 1 440 | 365 | 629 | 258 | 5.29 | 5.51 | 7.71 | 87.99 | 12.01 |
| LT Lithuania | 2 156 ⁱ | 324 ⁱ | 1 124 ⁱ | 444 ⁱ | 6.91 ⁱ | 5.63 ⁱ | 15.20 ⁱ | 90.77 | 9.23 |
| LU Luxembourg | 1 016 ⁱ | 546 ⁱ | 471 ⁱ | : | 2.22 ⁱ | 2.22 ⁱ | : | : | : |
| HU Hungary | 8 191 | 1 597 | 3 518 | 1 568 | 5.71 | 4.37 | 15.13 | 90.47 | 9.53 |
| MT Malta | : | : | : | : | : | : | : | : | : |
| NL Netherlands | 27 603 | 6 944 | 11 014 | 7 593 | 12.78 | 7.19 | 29.47 | 84.29 | 15.71 |
| AT Austria | 13 235 | 2 458 | 6 210 | 3 595 | 5.17 | 0.76 | 16.98 | 89.23 | 10.77 |
| PL Poland | 24 771 ⁱ | 8 058 | 9 681 | 4 534 | 1.76 ⁱ | 2.02 | 1.69 | 90.49 ⁱ | 9.51 ⁱ |
| PT Portugal | 10 024 ⁱ | 3 024 ⁱ | 4 051 ⁱ | 1 909 ⁱ | 3.32 ⁱ | 1.57 ⁱ | 11.64 ⁱ | 91.98 ⁱ | 8.02 ⁱ |
| RO Romania | : | : | : | : | : | : | : | : | : |
| SI Slovenia | 2 381 | 1 063 ⁱ | 592 ⁱ | 514 | 7.82 | 4.01 | 23.32 | 87.00 | 13.00 |
| SK Slovakia | 3 070 ⁱ | 540 | 1 425 ⁱ | 727 ⁱ | 5.18 ⁱ | 2.77 ⁱ | 14.14 ⁱ | 85.24 ⁱ | 14.76 ⁱ |
| FI Finland | 8 773 | 1 809 | 3 701 | 2 777 | 7.03 | 3.03 | 16.21 | 97.45 | 2.55 |
| SE Sweden | 17 853 | 4 446 | 6 989 | 4 785 | 11.07 | 6.34 | 26.15 | 97.25 | 2.75 |
| UK United Kingdom | 90 733 | 26 717 | 39 300 | 18 239 ⁱ | 6.56 | 1.71 | 26.43 ⁱ | 75.34 | 24.66 |
| HR Croatia | 2 516 ⁱ | 1 065 ⁱ | 557 ⁱ | 538 ⁱ | 0.68 ⁱ | : | 3.20 ⁱ | 91.44 | 8.56 |
| TR Turkey | 21 011 ⁱ | 9 760 ⁱ | 4 550 ⁱ | 6 702 ⁱ | 6.89 ⁱ | 2.19 ⁱ | 16.95 ⁱ | : | : |
| IS Iceland | 672 ⁱ | 233 ⁱ | 226 ⁱ | 121 ⁱ | 5.08 ⁱ | 1.12 ⁱ | 24.00 ⁱ | 89.84 ⁱ | 10.16 ⁱ |
| LI Liechtenstein | 51 | 16 | 24 | 5 | 5.06 | : | : | : | : |
| NO Norway | 13 256 | 3 399 | 4 659 | 4 182 | 18.17 | 8.27 | 41.67 | : | : |
| CH Switzerland | 13 191 | 3 857 | 5 091 | 3 508 | 1.61 | 1.31 | 2.46 | 90.45 | 9.55 |
| US United States | 587 821 ⁱ | 188 001 | 210 473 ⁱ | 154 657 | 8.14 ⁱ | : | 30.93 ⁱ | 67.97 ⁱ | 32.03 ⁱ |
| JP Japan | 116 915 | 41 734 | 44 509 | 20 490 | 3.90 | 0.22 | 21.32 | 66.72 | 33.28 |

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 fiabs](#), [educ fiaid](#), [educ fifunds](#))

Figure 4: Distribution of educational institutions expenditure by source of funds - 2006



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

Public expenditure on education ranges from 3.8% to 8% of GDP in the EU

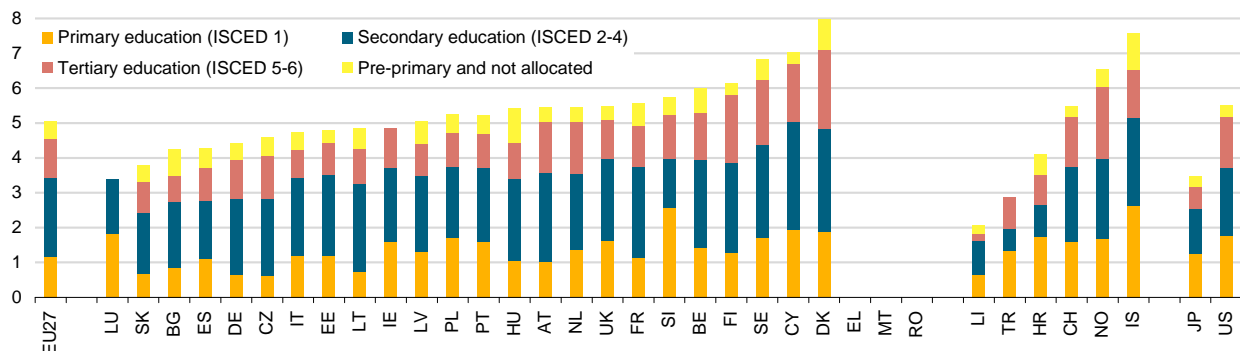
Table 4: Expenditure on education as a percentage of GDP or public expenditure - 2006

| | 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 | 5.05 ^s | 1.18 ^s | 2.24 ^s | 1.13 ^s | 0.51 ^s | 11.01 ^s | 5.06 ^s | 4.64 ^s | 10.10 ^s | 0.67 ^s | 0.42 ^s | 0.91 ^s |
| BE Belgium | 6.00 ⁱ | 1.41 ⁱ | 2.55 ⁱ | 1.32 ⁱ | 0.71 ⁱ | 12.37 ⁱ | 5.96 ⁱ | 5.71 ⁱ | 11.79 ⁱ | 0.34 ⁱ | 0.28 ⁱ | 0.58 ⁱ |
| BG Bulgaria | 4.24 | 0.84 | 1.90 | 0.73 | 0.77 | 11.61 | 4.35 | 3.64 | 9.96 | 0.65 | 0.60 | 1.65 |
| CZ Czech Republic | 4.61 | 0.62 | 2.22 | 1.23 | 0.54 | 10.51 | 4.87 | 4.43 | 10.11 | 0.56 | 0.17 | 0.40 |
| DK Denmark | 7.98 ⁱ | 1.89 | 2.95 ⁱ | 2.27 ⁱ | 0.87 | 15.46 ⁱ | 7.84 ⁱ | 6.67 ⁱ | 12.91 ⁱ | 0.59 | 1.32 | 2.55 |
| DE Germany | 4.41 | 0.65 | 2.18 | 1.11 | 0.47 | 9.73 | 4.34 | 4.06 | 8.96 | 0.71 | 0.35 | 0.77 |
| EE Estonia | 4.80 | 1.19 | 2.33 | 0.92 | 0.36 | 14.04 | 5.07 | 4.53 | 13.25 | 0.34 | 0.27 | 0.78 |
| IE Ireland | 4.86 | 1.61 | 2.11 | 1.14 ⁱ | 0.00 | 14.29 | 5.60 | 4.36 | 12.83 | 0.28 | 0.50 | 1.46 |
| EL Greece | : | : | : | : | : | : | : | : | : | : | : | : |
| ES Spain | 4.28 | 1.10 | 1.68 | 0.95 ⁱ | 0.55 | 11.12 | 4.35 | 4.15 | 10.78 | 0.52 | 0.13 | 0.34 |
| FR France | 5.58 | 1.12 | 2.63 | 1.19 | 0.63 | 10.59 | 5.54 | 5.37 | 10.19 | 0.54 | 0.21 | 0.40 |
| IT Italy | 4.73 | 1.19 | 2.24 | 0.80 | 0.50 | 9.71 | 4.74 | 4.52 | 9.27 | 0.38 | 0.22 | 0.44 |
| CY Cyprus | 7.02 ⁱ | 1.95 ⁱ | 3.08 ⁱ | 1.65 ⁱ | 0.34 ⁱ | 16.15 ⁱ | 7.37 ⁱ | 6.11 | 14.06 | 1.21 | 0.91 ⁱ | 2.09 ⁱ |
| LV Latvia | 5.07 | 1.29 | 2.21 | 0.91 | 0.66 | 13.28 | 5.22 | 4.80 | 12.57 | 0.66 | 0.27 | 0.70 |
| LT Lithuania | 4.84 ⁱ | 0.73 ⁱ | 2.52 ⁱ | 1.00 ⁱ | 0.59 ⁱ | 14.41 ⁱ | 4.95 ⁱ | 4.51 | 13.42 | 0.46 | 0.33 ⁱ | 1.00 ⁱ |
| LU Luxembourg | : | 1.83 ⁱ | 1.58 ⁱ | : | : | 8.84 ⁱ | 4.48 ⁱ | 3.33 ⁱ | 8.64 ⁱ | : | 0.08 ⁱ | 0.20 ⁱ |
| HU Hungary | 5.41 | 1.06 | 2.33 | 1.04 | 1.00 | 10.43 | 5.75 | 5.11 | 9.84 | 0.54 | 0.31 | 0.60 |
| MT Malta | : | : | : | : | : | : | : | : | : | : | : | : |
| NL Netherlands | 5.46 | 1.37 | 2.18 | 1.50 | 0.41 | 11.97 | 5.29 | 4.70 | 10.30 | 0.88 | 0.76 | 1.67 |
| AT Austria | 5.44 | 1.01 | 2.55 | 1.48 | 0.40 | 11.01 | 5.54 | 4.92 | 9.95 | 0.59 | 0.52 | 1.06 |
| PL Poland | 5.25 ⁱ | 1.71 | 2.05 | 0.96 | 0.53 ⁱ | 11.99 ⁱ | 5.39 ⁱ | 5.14 ⁱ | 11.73 ⁱ | 0.54 ⁱ | 0.12 ⁱ | 0.27 ⁱ |
| PT Portugal | 5.25 ⁱ | 1.58 ⁱ | 2.12 ⁱ | 1.00 ⁱ | 0.54 ⁱ | 11.34 ⁱ | 5.44 ⁱ | 5.07 ⁱ | 10.96 ⁱ | 0.44 ⁱ | 0.17 ⁱ | 0.38 ⁱ |
| RO Romania | : | : | : | : | : | : | : | : | : | 0.37 | : | : |
| SI Slovenia | 5.72 | 2.56 ⁱ | 1.42 ⁱ | 1.24 | 0.51 | 12.84 | 5.79 | 5.24 | 11.75 | 0.78 | 0.49 | 1.10 |
| SK Slovakia | 3.79 ⁱ | 0.67 | 1.76 ⁱ | 0.90 ⁱ | 0.47 ⁱ | 10.28 ⁱ | 3.89 ⁱ | 3.59 ⁱ | 9.72 ⁱ | 0.62 ⁱ | 0.21 ⁱ | 0.56 ⁱ |
| FI Finland | 6.14 | 1.27 | 2.59 | 1.94 | 0.34 | 12.60 | 6.08 | 5.69 | 11.69 | 0.15 | 0.44 | 0.91 |
| SE Sweden | 6.85 | 1.71 | 2.68 | 1.84 | 0.60 | 12.66 | 6.74 | 6.09 | 11.26 | 0.17 | 0.76 | 1.40 |
| UK United Kingdom | 5.48 ⁱ | 1.61 ⁱ | 2.37 ⁱ | 1.10 ⁱ | 0.39 ⁱ | 12.42 ⁱ | 5.41 ⁱ | 4.40 ⁱ | 9.98 ⁱ | 1.44 ⁱ | 1.08 ⁱ | 2.44 ⁱ |
| HR Croatia | 4.11 ⁱ | 1.74 ⁱ | 0.91 ⁱ | 0.88 ⁱ | 0.58 ⁱ | : | 4.22 ⁱ | 4.08 ⁱ | : | 0.38 | 0.03 ⁱ | : |
| TR Turkey | 2.86 | 1.33 | 0.62 | 0.91 | : | : | 3.82 | 2.67 | : | : | 0.20 | : |
| IS Iceland | 7.55 ⁱ | 2.62 ⁱ | 2.54 ⁱ | 1.36 ⁱ | 1.04 ⁱ | 18.12 ⁱ | 8.14 ⁱ | 7.17 ⁱ | 17.20 ⁱ | 0.81 ⁱ | 0.38 ⁱ | 0.92 ⁱ |
| LI Liechtenstein | 2.06 | 0.64 | 0.98 | 0.19 | 0.25 | : | : | 1.96 | : | : | 0.10 | : |
| NO Norway | 6.55 | 1.68 | 2.30 | 2.07 | 0.50 ⁱ | 16.19 ⁱ | 6.55 ⁱ | 5.36 ⁱ | 13.25 ⁱ | : | 1.19 ⁱ | 2.94 ⁱ |
| CH Switzerland | 5.50 | 1.61 | 2.12 | 1.46 | 0.31 | 16.33 | 5.04 | 5.34 | 15.84 | 0.56 | 0.17 | 0.49 |
| US United States | 5.51 ⁱ | 1.76 ⁱ | 1.97 ⁱ | 1.45 ⁱ | 0.33 ⁱ | : | 5.52 ⁱ | 5.06 ⁱ | : | 2.39 ⁱ | 0.45 ⁱ | : |
| JP Japan | 3.47 ⁱ | 1.24 ⁱ | 1.32 ⁱ | 0.61 ⁱ | 0.30 ⁱ | : | 3.37 ⁱ | 3.33 ⁱ | : | 1.66 ⁱ | 0.14 ⁱ | : |

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_fiqdp](#))

Figure 5: Public expenditure on education as a percentage of GDP - 2006



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

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.

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. 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 are not available.
Payments from other private entities to public educational institutions are not available.
R&D expenditure 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.
- IE Expenditure for ancillary services is not available.
Payments from other private entities to educational institutions are not available.
Payments from other private entities to public educational institutions are not available.
- ES Expenditure for ancillary services is not available.
Payments from households to public educational institutions are not available.
Payments from other private entities to educational institutions are not available.
Payments from other private entities 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.
Payments from international agencies and other foreign sources to public educational institutions are not available.
- CY Including financial aid to students studying abroad.
- LT Breakdown by type of expenditure for public and private institutions.
Payments from households to educational institutions are not available.
Payments from households to educational institutions for programmes with a pre-vocational or vocational orientation are not available.
Payments from international agencies and other foreign sources to educational institutions are not available.
Payments from international organisations and other foreign sources to educational institutions for programmes with a pre-vocational or vocational orientation are not available.
Payments from other private entities to educational institutions are not available.
Payments from other private entities to educational institutions for programmes with a pre-vocational or vocational orientation 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 post-secondary non-tertiary level 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.
Expenditure for ancillary services is not available.
Expenditure of pre-primary level of education is reported under primary level of education.
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.
- AT Payments from international agencies and other foreign sources to 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.
- PL Including childcare expenditure at pre-primary level of education.
Payments from international agencies and other foreign sources to 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 educational institutions are not available.
Payments from other private entities to public educational institutions are not available.
- PT Expenditure at local government level is not available.
Expenditure at post-secondary non-tertiary level of education is not available.
Expenditure for ancillary services is not available.
Imputed retirement expenditure 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 international agencies and other foreign sources to public educational institutions are not available.
Payments from other private entities to 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.
Student loans from public sources are not available.
- SI Expenditure of lower secondary education is reported under primary level of education.
- SK Expenditure at ISC 5B is included under upper secondary education.
Expenditure of ISC 5B is included under upper secondary education.
Including childcare expenditure at pre-primary education.
- SE Payments from international agencies and other foreign sources to educational institutions are not available.
Payments from international agencies and other foreign sources to public educational institutions are not available.
- UK Educational expenditure per student adjusted from financial year, which runs from 1 April to 31 March, to the calendar year.
Adjustment of GDP to the financial year that runs from 1 April to 31 March.
Adjustment of GNI to the financial year that runs from 1 April to 31 March.
Adjustment of total public expenditure to the financial year that runs from 1 April to 31 March.
Expenditure for ancillary services is not available.
- HR Expenditure for ancillary services is not available in ISCED 3.
Financial aid to students is not available for ISCED levels below tertiary education.
Payments from international agencies and other foreign sources to public educational institutions are not available for ISCED 2 and 5B.
Payments from other private entities to public educational institutions are not available.
Public transfers to other private entities are not available.
Scholarships and other grants are not available.
- TR Direct expenditure at regional and local levels of government is not available.
Expenditure at pre-primary level of education is not available.
Expenditure at regional and local levels of government 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.
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.
Expenditure for ancillary services is not available.
Expenditure for ancillary services is not available at pre-primary level of education.
Expenditure for ancillary services is not available.
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 international agencies and other foreign sources to public educational institutions are not available.
Payments from other private entities to educational institutions are not available.
Payments from other private entities to public educational institutions 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.
Including childcare expenditure at pre-primary level of education.
Payments from households to educational institutions are not available.
Payments from households to public educational institutions are not available.

Payments from international agencies and other foreign sources to 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 educational institutions are not available.
Payments from other private entities to public educational institutions are not available.

- CH Payments from households to public educational institutions are not available.
Payments from other private entities to public educational institutions are not available.
- US Educational expenditure per student adjusted from financial year, which runs from 1 July to 30 June, to the calendar year.
Adjustment of GDP to the financial year that runs from 1 July to 30 June.
Adjustment of GNI to the financial year that runs from 1 July to 30 June.
Direct expenditure at post-secondary non-tertiary level of education is not available.
- JP Educational expenditure per student adjusted from financial year, which runs from 1 April to 31 March, to the calendar year.
Adjustment of GDP to the financial year that runs from 1 April to 31 March.
Adjustment of GNI to the financial year that runs from 1 April to 31 March.

Statistical Symbols

: not available

Further information

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

Data

Data on "Education and training":

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

Then select "Education" and "Indicators on education finance"

More information about "Education and training statistics":

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

Related Eurostat publications

- [5% of EU GDP is spent by governments on education](#) (Statistics in focus)
- [Education in Europe - Key statistics 2006](#) (Data in focus)
- [Key Data on Education in Europe 2009](#) (Statistical book).

European Statistical Data Support:

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

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

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