

TABLE F4 Education and Training of Human Capital

| | Net enrolment rate | | | Primary pupil-qualified teacher ratio pupils per teacher | Duration of compulsory education years | R&D researchers ^e per million inhabitants | R&D expenditures % of GDP | Public expenditure on education | | | |
|------------------------|----------------------|----------------------|----------------------|---|---|---|------------------------------|-------------------------------------|--|----------------------|-----|
| | primary | lower secondary | upper secondary | | | | | Pre-primary and primary % of GDP | Secondary and post-secondary % of GDP | Tertiary % of GDP | |
| | % | % | % | | | | | | | | |
| | 2021/23 ^a | 2021/23 ^a | 2021/23 ^a | | | | | | | | |
| Portugal | 99.9 | 99.6 | 99.8 | 11.8 | 12 | 5,743 | 1.7 | 4.8 | 1.8 | 2.1 | 0.9 |
| Spain | 98.1 | 97.2 | 94.6 | 11.8 | 10 | 3,252 | 1.4 | 4.7 | 1.8 | 1.9 | 1.1 |
| France | 100.0 | 99.8 | 96.0 | .. | 10 | 5,175 | 2.2 | 5.7 | 2.0 | 2.4 | 1.3 |
| Italy | 98.4 | 98.7 | 95.4 | .. | 12 | 2,678 | 1.5 | 4.4 | 1.7 | 1.9 | 0.9 |
| Malta | 93.1 | 98.4 | 90.2 | 15.3 | 11 | 2,161 | 0.7 | 4.5 | 1.4 | 1.9 | 1.3 |
| Slovenia | 98.8 | 98.7 | 96.6 | .. | 9 | 5,223 | 2.1 | 5.1 | 2.2 | 1.7 | 1.2 |
| Croatia | 98.0 | 98.7 | 91.9 | .. | 8 | 2,331 | 1.2 | .. | 1.9 | .. | 1.0 |
| Bosnia and Herzegovina | 85.1 | 93.8 | 78.6 | .. | 9 | 535 | 0.2 | 3.9 | 0.7 | 2.4 | 0.8 |
| Serbia | 88.6 | 95.4 | 83.8 | 13.7 | 8 | 2,350 | 1.0 | .. | .. | .. | 0.9 |
| Montenegro | 99.9 | 97.9 | 86.6 | .. | 9 | 744 ^b | 0.4 ^b | .. | .. | .. | .. |
| North Macedonia | 91.0 | .. | .. | .. | 13 | 642 | 0.4 | .. | .. | .. | .. |
| Albania | 90.8 | 96.0 | 85.5 | 20.2 | 9 | .. | .. | 3.7 | 2.2 | 0.9 | 0.6 |
| Greece | 97.4 | 98.4 | 94.0 | .. | 9 | 4,326 | 1.5 | 3.6 | 1.6 | 1.3 | 0.7 |
| Cyprus | 99.9 | 99.8 | 95.5 | 11.3 | 9 | 1,743 | 0.8 | 5.7 | 2.3 | 2.4 | 0.9 |
| Türkiye | 99.8 | 99.9 | 92.1 | .. | 12 | 2,000 | 1.4 | 4.0 | 1.0 | 1.8 | 1.3 |
| Syria | 76.4 | 47.9 | 27.2 | 23.8 | 9 | 142 | .. | .. | .. | .. | .. |
| Lebanon | .. | .. | .. | 22.2 | 10 | .. | .. | .. | .. | .. | .. |
| Jordan | .. | 73.9 | 61.9 | 19.1 | 10 | 578 ^d | 0.7 ^e | 3.2 | 1.5 | 1.5 | 0.2 |
| Israel | 96.4 | 96.9 | 95.5 | .. | 12 | .. | 5.6 | 6.4 | 3.5 | 2.0 | 0.9 |
| Palestine | 90.8 | 95.0 | 75.9 | 54.5 | 10 | .. | .. | .. | .. | .. | 0.3 |
| Egypt | 99.5 | 94.9 | 72.4 | 36.1 | 12 | 841 | 1.0 | .. | 0.9 | 0.9 | .. |
| Libya | .. | .. | .. | .. | 9 | .. | .. | .. | .. | .. | .. |
| Tunisia | 98.3 | .. | .. | 16.2 | 9 | 1,672 | 0.7 ^b | .. | .. | .. | .. |
| Algeria | 99.0 | 97.2 | 83.4 | 24.2 | 10 | 832 ^d | 0.5 ^d | .. | .. | .. | .. |
| Morocco | 99.5 | 95.5 | 77.2 | 26.7 | 9 | 1,081 ^e | .. | .. | .. | .. | .. |

Own production. Source: UNESCO UNESCO UNESCO UNESCO UNESCO UNESCO UNESCO UNESCO UNESCO UNESCO UNESCO UNESCO

a. Latest data available from this period. b. 2019. c. 2016. d. 2017. e. Full-time equivalent of R&D personnel. f. 2017. (..) Data unavailable.

CHART F4 Years of Schooling, by Sex*



Own production. Source: UNESCO. * Latest data available.