

Table 6. Education

| Economy | Public expenditure on education % of GNP | | Net enrollment ratio ^a % of relevant age group | | | | Percentage of cohort reaching grade 5 | | | | Expected years of schooling | | | |
|--------------------------|---|------|--|------|-----------|------|---------------------------------------|---------|------|------|-----------------------------|---------|------|------|
| | 1980 | 1997 | Primary | | Secondary | | Males | Females | 1980 | 1996 | Males | Females | 1980 | 1997 |
| | | | 1980 | 1997 | 1980 | 1997 | | | | | | | 1980 | 1997 |
| Albania | .. | 3.1 | .. | .. | .. | .. | .. | 81 | .. | .. | .. | .. | .. | .. |
| Algeria | 7.8 | 5.1 | 82 | 96 | 43 | 69 | 90 | 94 | 85 | 95 | 10 | 12 | 7 | 10 |
| Angola | .. | .. | 83 | 35 | 81 | 31 | .. | .. | .. | .. | 8 | 9 | 7 | 7 |
| Argentina | 2.7 | 3.5 | 97 | 100 | 59 | 77 | .. | .. | .. | .. | .. | .. | .. | .. |
| Armenia | .. | 2.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Australia | 5.5 | 5.4 | 100 | 100 | 81 | 96 | .. | .. | .. | .. | 12 | 17 | 12 | 17 |
| Austria | 5.5 | 5.4 | 100 | 100 | 91 | 97 | .. | .. | .. | .. | 11 | 15 | 11 | 14 |
| Azerbaijan | .. | 3.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bangladesh | 1.1 | 2.2 | 60 | 75 | 18 | 22 | 18 | .. | 26 | .. | 5 | .. | 3 | .. |
| Belarus | .. | 5.9 | .. | 85 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Belgium | 6.0 | 3.1 | 100 | 100 | 96 | 100 | .. | .. | .. | .. | 14 | 17 | 13 | 17 |
| Benin | .. | 3.2 | 53 | 68 | 25 | 28 | 59 | 64 | 62 | 57 | .. | .. | .. | .. |
| Bolivia | 4.4 | 4.9 | 79 | 97 | 34 | 40 | .. | .. | .. | .. | .. | .. | .. | .. |
| Botswana | 6.0 | 8.6 | 76 | 80 | 40 | 89 | 80 | 87 | 84 | 93 | 7 | 12 | 8 | 12 |
| Brazil | 3.6 | 5.1 | 80 | 97 | 46 | 66 | .. | .. | .. | .. | .. | .. | .. | .. |
| Bulgaria | 4.5 | 3.2 | 98 | 98 | 75 | 78 | .. | 93 | .. | 90 | 11 | 12 | 11 | 12 |
| Burkina Faso | 2.2 | 1.5 | 15 | 32 | 5 | 13 | 77 | 74 | 74 | 77 | 2 | 3 | 1 | 2 |
| Burundi | 3.4 | 4.0 | 20 | 36 | 8 | 17 | 100 | .. | 96 | .. | 3 | 5 | 2 | 4 |
| Cambodia | .. | 2.9 | 100 | 100 | 15 | 39 | .. | 51 | .. | 46 | .. | .. | .. | .. |
| Cameroon | 3.8 | .. | 71 | 62 | 40 | 40 | 70 | .. | 70 | .. | 8 | .. | 6 | .. |
| Canada | 6.9 | 6.9 | 100 | 100 | 84 | 95 | .. | .. | .. | .. | 15 | 17 | 15 | 17 |
| Central African Republic | .. | .. | 57 | 46 | 27 | 19 | 63 | .. | 50 | .. | .. | .. | .. | .. |
| Chad | .. | 1.7 | 26 | 48 | 13 | 18 | .. | 62 | .. | 53 | .. | .. | .. | .. |
| Chile | 4.6 | 3.6 | 93 | 90 | 70 | 85 | 94 | 100 | 97 | 100 | .. | 13 | .. | 13 |
| China | 2.5 | 2.3 | 84 | 100 | 63 | 70 | .. | 93 | .. | 94 | .. | .. | .. | .. |
| Hong Kong, China | 2.4 | 2.9 | 98 | 91 | 67 | 69 | 98 | .. | 99 | .. | 12 | 12 | 11 | 12 |
| Colombia | 1.9 | 4.1 | 73 | 89 | 60 | 76 | 36 | 70 | 39 | 76 | .. | .. | .. | .. |
| Congo, Dem. Rep. | 2.6 | .. | 71 | 58 | 44 | 37 | 56 | .. | 59 | .. | 7 | .. | 4 | .. |
| Congo, Rep. | 7.0 | 6.1 | 97 | 78 | 98 | 84 | 81 | 40 | 83 | 78 | .. | .. | .. | .. |
| Costa Rica | 7.8 | 5.4 | 89 | 89 | 39 | 40 | 77 | 86 | 82 | 89 | 10 | .. | 10 | .. |
| Côte d'Ivoire | 7.2 | 5.0 | 55 | 58 | 39 | 34 | 86 | 77 | 79 | 71 | .. | .. | .. | .. |
| Croatia | .. | 5.3 | 100 | 100 | 80 | 72 | .. | 98 | .. | 98 | .. | 11 | .. | 12 |
| Czech Republic | .. | 5.1 | 95 | 100 | 93 | 100 | .. | .. | .. | .. | .. | 13 | .. | 13 |
| Denmark | 6.7 | 8.1 | 96 | 100 | 89 | 95 | 99 | 100 | 99 | 99 | 14 | 15 | 13 | 15 |
| Dominican Republic | 2.2 | 2.3 | 99 | 91 | 50 | 79 | .. | .. | .. | .. | 11 | .. | 11 | .. |
| Ecuador | 5.6 | 3.5 | 92 | 100 | 66 | 51 | .. | 84 | .. | 86 | .. | .. | .. | .. |
| Egypt, Arab Rep. | 5.7 | 4.8 | 72 | 95 | 43 | 75 | 92 | .. | 88 | .. | 12 | .. | .. | 10 |
| El Salvador | 3.9 | 2.5 | 70 | 89 | 23 | 36 | 46 | 76 | 48 | 77 | .. | 10 | .. | 10 |
| Eritrea | .. | 1.8 | .. | 29 | .. | 38 | .. | 73 | .. | 67 | .. | 5 | .. | 4 |
| Estonia | .. | 7.2 | 100 | 100 | 100 | 86 | .. | 96 | .. | 97 | .. | 12 | .. | 13 |
| Ethiopia | 3.1 | 4.0 | 28 | 35 | 19 | 25 | 50 | 51 | 51 | 50 | .. | .. | .. | .. |
| Finland | 5.3 | 7.5 | 100 | 100 | 87 | 95 | .. | 100 | .. | 100 | .. | 15 | .. | 17 |
| France | 5.0 | 6.0 | 100 | 100 | 94 | 99 | .. | .. | .. | .. | .. | 15 | .. | 16 |
| Georgia | .. | 5.2 | 93 | 89 | 97 | 76 | .. | .. | .. | .. | .. | 11 | .. | 11 |
| Germany | .. | 4.8 | 100 | 100 | 82 | 95 | .. | .. | .. | .. | .. | 16 | .. | 16 |
| Ghana | 3.1 | 4.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Greece | 2.0 | 3.1 | 100 | 100 | 75 | 91 | 99 | .. | 98 | .. | 13 | 14 | 12 | 14 |
| Guatemala | 1.8 | 1.7 | 59 | 74 | 28 | 35 | .. | 52 | .. | 47 | .. | .. | .. | .. |
| Guinea | .. | 1.9 | 30 | 46 | 20 | 15 | 59 | 85 | 41 | 68 | .. | .. | .. | .. |
| Haiti | 1.5 | .. | .. | .. | .. | .. | 33 | .. | 34 | .. | .. | .. | .. | .. |
| Honduras | 3.2 | 3.6 | 79 | 88 | 44 | 36 | .. | .. | .. | .. | .. | .. | .. | .. |
| Hungary | 4.7 | 4.6 | 95 | 98 | 71 | 97 | 96 | .. | 97 | .. | .. | 13 | .. | 13 |
| India | 3.0 | 3.2 | 65 | 77 | 41 | 60 | .. | 62 | .. | 55 | .. | .. | .. | .. |
| Indonesia | 1.7 | 1.4 | 89 | 99 | 42 | 56 | .. | 88 | .. | 88 | .. | 10 | .. | 10 |
| Iran, Islamic Rep. | 7.5 | 4.0 | 72 | 90 | 50 | 81 | .. | 92 | .. | 89 | .. | 12 | .. | 11 |
| Ireland | 6.3 | 6.0 | 100 | 100 | 90 | 100 | .. | 99 | .. | 100 | 11 | 14 | 12 | 14 |
| Israel | 8.2 | 7.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Italy | .. | 4.9 | 100 | 100 | 70 | 95 | 99 | 98 | 99 | 99 | .. | .. | .. | .. |
| Jamaica | 7.0 | 7.4 | 98 | 96 | 71 | 70 | 91 | .. | 91 | .. | 11 | .. | 11 | .. |
| Japan | 5.8 | 3.6 | 100 | 100 | 93 | 100 | 100 | 100 | 100 | 100 | 14 | .. | 13 | .. |
| Jordan | 6.6 | 6.8 | 73 | 68 | 53 | 41 | 100 | .. | 98 | .. | 12 | .. | 12 | .. |
| Kazakhstan | .. | 4.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Kenya | 6.8 | 6.5 | 91 | 65 | 55 | 61 | 60 | .. | 62 | .. | .. | .. | .. | .. |
| Korea, Rep. | 3.7 | 3.7 | 100 | 100 | 76 | 100 | 94 | 98 | 94 | 99 | 12 | 15 | 11 | 14 |
| Kuwait | 2.4 | 5.0 | 85 | 65 | 81 | 63 | .. | .. | .. | .. | 12 | 9 | 12 | 9 |
| Kyrgyz Republic | .. | 5.3 | 100 | 100 | 100 | 78 | .. | .. | .. | .. | .. | .. | .. | .. |
| Lao PDR | .. | 2.1 | 72 | 73 | 53 | 63 | .. | 57 | .. | 54 | .. | .. | .. | .. |
| Latvia | 3.3 | 6.3 | 100 | 100 | 90 | 81 | .. | .. | .. | .. | 12 | .. | 13 | .. |
| Lebanon | .. | 2.5 | .. | 76 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Lesotho | 5.1 | 8.4 | 67 | 69 | 69 | 73 | 50 | 72 | 68 | 87 | 7 | 9 | 10 | 10 |
| Lithuania | .. | 5.4 | .. | .. | .. | .. | 81 | .. | .. | .. | .. | .. | .. | .. |
| Macedonia, FYR | .. | 5.1 | .. | 95 | .. | 56 | .. | 95 | .. | 95 | .. | 11 | .. | 11 |
| Madagascar | 4.4 | 1.9 | .. | 61 | .. | .. | .. | 49 | .. | 33 | .. | .. | .. | .. |
| Malawi | 3.4 | 5.4 | 43 | 99 | 39 | 73 | 48 | .. | 40 | .. | .. | .. | .. | .. |
| Malaysia | 6.0 | 4.9 | 92 | 100 | 48 | 64 | 97 | 98 | 97 | 100 | .. | .. | .. | .. |

| PEOPLE | | | | | | | | | | | | | | |
|------------------------------|---|--------------|--|-------------|-------------|-------------|---------------------------------------|-------------|-------------|-------------|-----------------------------|-----------|-----------|-----------|
| Economy | Public expenditure on education % of GNP | | Net enrollment ratio ^a % of relevant age group | | | | Percentage of cohort reaching grade 5 | | | | Expected years of schooling | | | |
| | 1980 | 1997 | Primary | | Secondary | | Males | | Females | | Males | | Females | |
| | | | 1980 | 1997 | 1980 | 1997 | 1980 | 1996 | 1980 | 1996 | 1980 | 1997 | 1980 | 1997 |
| Mali | 3.7 | 2.2 | 20 | 38 | 10 | 18 | 48 | 92 | 42 | 70 | .. | .. | .. | .. |
| Mauritania | .. | 5.1 | .. | 57 | .. | .. | .. | 61 | .. | 68 | .. | .. | .. | .. |
| Mexico | 4.7 | 4.9 | 98 | 100 | 67 | 66 | .. | 85 | .. | 86 | .. | .. | .. | .. |
| Moldova | 3.4 | 10.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Mongolia | .. | 5.7 | 100 | 85 | 89 | 56 | .. | .. | .. | .. | .. | 7 | .. | 9 |
| Morocco | 6.1 | 5.0 | 62 | 77 | 36 | 38 | 79 | 76 | 78 | 74 | 8 | .. | 5 | .. |
| Mozambique | 3.1 | .. | 35 | 40 | 40 | 22 | .. | 52 | .. | 39 | 5 | 4 | 4 | 3 |
| Myanmar | 1.7 | 1.2 | 71 | 99 | 38 | 54 | .. | .. | .. | .. | .. | .. | .. | .. |
| Namibia | 1.5 | 9.1 | 86 | 91 | 67 | 81 | .. | 76 | .. | 82 | .. | .. | .. | .. |
| Nepal | 1.8 | 3.2 | 66 | 78 | 26 | 55 | .. | .. | .. | .. | .. | .. | .. | .. |
| Netherlands | 7.7 | 5.1 | 100 | 100 | 93 | 100 | 94 | .. | 98 | .. | 13 | 16 | 13 | 16 |
| New Zealand | 5.8 | 7.3 | 100 | 100 | 85 | 93 | 97 | .. | 97 | .. | 14 | 16 | 13 | 17 |
| Nicaragua | 3.4 | 3.9 | 71 | 79 | 51 | 51 | 40 | 52 | 47 | 57 | .. | 9 | .. | 9 |
| Niger | 3.2 | 2.3 | 22 | 24 | 7 | 9 | 74 | 72 | 72 | 74 | .. | 3 | .. | 2 |
| Nigeria | 6.4 | 0.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Norway | 6.5 | 7.4 | 99 | 100 | 84 | 98 | 100 | 100 | 100 | 100 | 13 | 15 | 13 | 16 |
| Pakistan | 2.1 | 2.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Panama | 4.9 | 5.1 | 89 | 90 | 65 | 71 | 74 | .. | 79 | .. | 11 | .. | 12 | .. |
| Papua New Guinea | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Paraguay | 1.5 | 4.0 | 91 | 96 | 37 | 61 | 59 | 77 | 58 | 80 | .. | 10 | .. | 10 |
| Peru | 3.1 | 2.9 | 87 | 94 | 80 | 84 | 78 | .. | 74 | .. | 11 | .. | 10 | .. |
| Philippines | 1.7 | 3.4 | 95 | 100 | 72 | 78 | 68 | .. | 73 | .. | 11 | .. | 11 | .. |
| Poland | .. | 7.5 | 99 | 99 | 73 | 87 | .. | .. | .. | .. | 12 | 13 | 12 | 13 |
| Portugal | 3.8 | 5.8 | 99 | 100 | 45 | 90 | .. | .. | .. | .. | .. | 14 | .. | 15 |
| Romania | 3.3 | 3.6 | 91 | 100 | 100 | 76 | .. | .. | .. | .. | .. | 12 | .. | 12 |
| Russian Federation | 3.5 | 3.5 | 92 | 100 | 98 | 88 | .. | .. | .. | .. | .. | .. | .. | .. |
| Rwanda | 2.7 | .. | 59 | .. | .. | .. | 69 | .. | 74 | .. | .. | .. | .. | .. |
| Saudi Arabia | 4.1 | 7.5 | 49 | 60 | 37 | 59 | 82 | 87 | 86 | 92 | 7 | 10 | 5 | 9 |
| Senegal | .. | 3.7 | 37 | 60 | 19 | 20 | 89 | 89 | 82 | 85 | .. | .. | .. | .. |
| Sierra Leone | 3.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Singapore | 2.8 | 3.0 | 100 | 91 | 66 | 76 | 100 | .. | 100 | .. | .. | .. | .. | .. |
| Slovak Republic | .. | 5.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Slovenia | .. | 5.7 | .. | 95 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| South Africa | .. | 7.9 | 68 | 100 | 62 | 95 | .. | 72 | .. | 79 | .. | 14 | .. | 14 |
| Spain | 2.3 | 5.0 | 100 | 100 | 79 | 92 | 95 | .. | 94 | .. | 13 | .. | 13 | .. |
| Sri Lanka | 2.7 | 3.4 | 96 | 100 | 59 | 76 | 92 | .. | 91 | .. | .. | .. | .. | .. |
| Sweden | 9.0 | 8.3 | 100 | 100 | 83 | 100 | 98 | 97 | 99 | 97 | 12 | 14 | 13 | 15 |
| Switzerland | 4.7 | 5.4 | 100 | 100 | 80 | 84 | .. | .. | .. | .. | 13 | 15 | 12 | 14 |
| Syrian Arab Republic | 4.6 | 3.1 | 90 | 95 | 48 | 42 | 93 | 93 | 88 | 94 | 11 | 10 | 8 | 9 |
| Tajikistan | .. | 2.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Tanzania | .. | .. | 68 | 48 | .. | .. | 89 | 78 | 90 | 84 | 10 | .. | 7 | .. |
| Thailand | 3.4 | 4.8 | 92 | 88 | 25 | 48 | .. | .. | .. | .. | .. | .. | .. | .. |
| Togo | 5.6 | 4.5 | 79 | 82 | 65 | 58 | 59 | 79 | 45 | 60 | .. | .. | .. | .. |
| Tunisia | 5.4 | 7.7 | 83 | 100 | 40 | 74 | 89 | 90 | 84 | 92 | 10 | .. | 7 | .. |
| Turkey | 2.2 | 2.2 | 81 | 100 | 42 | 58 | .. | 93 | .. | 96 | .. | 11 | .. | 9 |
| Turkmenistan | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Uganda | 1.3 | 2.6 | .. | .. | .. | .. | 82 | .. | 73 | .. | .. | .. | .. | .. |
| Ukraine | 5.6 | 7.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| United Kingdom | 5.6 | 5.3 | 100 | 100 | 88 | 92 | .. | .. | .. | .. | 13 | 16 | 13 | 17 |
| United States | 6.7 | 5.4 | 90 | 100 | 94 | 96 | .. | .. | .. | .. | 14 | 16 | 15 | 16 |
| Uruguay | 2.3 | 3.3 | 87 | 94 | 70 | 84 | .. | 97 | .. | 99 | .. | .. | .. | .. |
| Uzbekistan | .. | 7.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Venezuela, RB | 4.4 | 5.2 | 83 | 83 | 24 | 49 | .. | 86 | .. | 92 | .. | 10 | .. | 11 |
| Vietnam | .. | 3.0 | 96 | 100 | 47 | 55 | .. | .. | .. | .. | .. | .. | .. | .. |
| Yemen, Rep. | .. | 7.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Zambia | 4.5 | 2.2 | 77 | 72 | 35 | 42 | 88 | .. | 82 | .. | .. | 8 | .. | 7 |
| Zimbabwe | 5.3 | .. | 72 | 93 | 20 | 59 | 82 | 78 | 76 | 79 | .. | .. | .. | .. |
| World | 3.9 m | 4.8 m | 81 w | 90 w | 60 w | 68 w | .. w | .. w | .. w | .. w | .. | .. | .. | .. |
| Low income | 3.4 | 3.3 | 66 | 76 | 38 | 51 | .. | .. | .. | .. | .. | .. | .. | .. |
| Middle income | 3.8 | 4.8 | 86 | 97 | 63 | 71 | .. | .. | .. | .. | .. | .. | .. | .. |
| Lower middle income | 3.5 | 4.8 | 85 | 98 | 64 | 70 | .. | 92 | .. | 92 | .. | .. | .. | .. |
| Upper middle income | 4.0 | 5.0 | 88 | 96 | 59 | 75 | .. | .. | .. | .. | .. | .. | .. | .. |
| Low and middle income | 3.5 | 4.1 | 78 | 89 | 53 | 63 | .. | .. | .. | .. | .. | .. | .. | .. |
| East Asia & Pacific | 2.5 | 2.9 | 86 | 99 | 59 | 67 | .. | 93 | .. | 93 | .. | .. | .. | .. |
| Europe & Central Asia | .. | 5.1 | 92 | 100 | 84 | 81 | .. | .. | .. | .. | .. | .. | .. | .. |
| Latin America & Caribbean | 3.8 | 3.6 | 85 | 94 | 55 | 66 | .. | .. | .. | .. | .. | .. | .. | .. |
| Middle East & North Africa | 5.0 | 5.2 | 74 | 87 | 46 | 66 | 88 | .. | 84 | .. | .. | .. | .. | .. |
| South Asia | 2.0 | 3.1 | 64 | 77 | 38 | 55 | .. | 62 | .. | 55 | .. | .. | .. | .. |
| Sub-Saharan Africa | 3.8 | 4.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| High income | 5.6 | 5.4 | 97 | 100 | 87 | 96 | .. | .. | .. | .. | .. | .. | .. | .. |

Note: For data comparability and coverage, see the Technical Notes. Figures in italics are for years other than those specified.

a. UNESCO enrollment estimates and projections as assessed in 1999.