

1 Human development index

MONITORING HUMAN DEVELOPMENT: ENLARGING PEOPLE'S CHOICES . . .

| HDI rank ^a | Life expectancy at birth (years) 2001 | Adult literacy rate (% age 15 and above) 2001 | Combined primary, secondary and tertiary gross enrolment ratio (%) 2000-01 ^b | GDP per capita (PPP US\$) 2001 | Life expectancy index | Education index | GDP index | Human development index (HDI) value 2001 | GDP per capita (PPP US\$) rank minus HDI rank ^c |
|-------------------------------|---------------------------------------|---|---|--------------------------------|-----------------------|-----------------|-----------|--|--|
| | | | | | | | | | |
| High human development | | | | | | | | | |
| 1 Norway | 78.7 | .. ^d | 98 ^e | 29,620 | 0.90 | 0.99 | 0.95 | 0.944 | 4 |
| 2 Iceland | 79.6 | .. ^d | 91 ^e | 29,990 | 0.91 | 0.96 | 0.95 | 0.942 | 2 |
| 3 Sweden | 79.9 | .. ^d | 113 ^{e, f} | 24,180 | 0.91 | 0.99 | 0.92 | 0.941 | 15 |
| 4 Australia | 79.0 | .. ^d | 114 ^{e, f} | 25,370 | 0.90 | 0.99 | 0.92 | 0.939 | 8 |
| 5 Netherlands | 78.2 | .. ^d | 99 ^e | 27,190 | 0.89 | 0.99 | 0.94 | 0.938 | 3 |
| 6 Belgium | 78.5 | .. ^d | 107 ^{e, f, g} | 25,520 | 0.89 | 0.99 | 0.92 | 0.937 | 5 |
| 7 United States | 76.9 | .. ^d | 94 ^e | 34,320 | 0.86 | 0.97 | 0.97 | 0.937 | -5 |
| 8 Canada | 79.2 | .. ^d | 94 ^{e, g} | 27,130 | 0.90 | 0.97 | 0.94 | 0.937 | 1 |
| 9 Japan | 81.3 | .. ^d | 83 ^e | 25,130 | 0.94 | 0.94 | 0.92 | 0.932 | 5 |
| 10 Switzerland | 79.0 | .. ^d | 88 ^e | 28,100 | 0.90 | 0.95 | 0.94 | 0.932 | -3 |
| 11 Denmark | 76.4 | .. ^d | 98 ^e | 29,000 | 0.86 | 0.99 | 0.95 | 0.930 | -5 |
| 12 Ireland | 76.7 | .. ^d | 91 ^{e, h} | 32,410 | 0.86 | 0.96 | 0.96 | 0.930 | -9 |
| 13 United Kingdom | 77.9 | .. ^d | 112 ^{e, f} | 24,160 | 0.88 | 0.99 | 0.92 | 0.930 | 6 |
| 14 Finland | 77.8 | .. ^d | 103 ^{e, f, h} | 24,430 | 0.88 | 0.99 | 0.92 | 0.930 | 3 |
| 15 Luxembourg | 78.1 | .. ^d | 73 ^{e, i} | 53,780 ^j | 0.88 | 0.90 | 1.00 | 0.930 | -14 |
| 16 Austria | 78.3 | .. ^d | 92 ^e | 26,730 | 0.89 | 0.97 | 0.93 | 0.929 | -6 |
| 17 France | 78.7 | .. ^d | 91 ^e | 23,990 | 0.90 | 0.96 | 0.91 | 0.925 | 3 |
| 18 Germany | 78.0 | .. ^d | 89 ^{e, g} | 25,350 | 0.88 | 0.96 | 0.92 | 0.921 | -5 |
| 19 Spain | 79.1 | 97.7 ^d | 92 ^e | 20,150 | 0.90 | 0.97 | 0.89 | 0.918 | 5 |
| 20 New Zealand | 78.1 | .. ^d | 99 ^e | 19,160 | 0.88 | 0.99 | 0.88 | 0.917 | 8 |
| 21 Italy | 78.6 | 98.5 ^d | 82 ^e | 24,670 | 0.89 | 0.93 | 0.92 | 0.916 | -5 |
| 22 Israel | 78.9 | 95.1 | 90 | 19,790 | 0.90 | 0.93 | 0.88 | 0.905 | 4 |
| 23 Portugal | 75.9 | 92.5 ^d | 93 ^e | 18,150 | 0.85 | 0.97 | 0.87 | 0.896 | 7 |
| 24 Greece | 78.1 | 97.3 ^d | 81 ^{e, h} | 17,440 | 0.89 | 0.93 | 0.86 | 0.892 | 7 |
| 25 Cyprus | 78.1 | 97.2 | 74 ^{g, k} | 21,190 ^l | 0.88 | 0.90 | 0.89 | 0.891 | -3 |
| 26 Hong Kong, China (SAR) | 79.7 | 93.5 | 63 ^h | 24,850 | 0.91 | 0.83 | 0.92 | 0.889 | -11 |
| 27 Barbados | 76.9 | 99.7 ^d | 89 | 15,560 | 0.87 | 0.96 | 0.84 | 0.888 | 9 |
| 28 Singapore | 77.8 | 92.5 | 75 ^h | 22,680 | 0.88 | 0.87 | 0.91 | 0.884 | -7 |
| 29 Slovenia | 75.9 | 99.6 ^d | 83 ^h | 17,130 | 0.85 | 0.94 | 0.86 | 0.881 | 3 |
| 30 Korea, Rep. of | 75.2 | 97.9 ^d | 91 ^e | 15,090 | 0.84 | 0.96 | 0.84 | 0.879 | 7 |
| 31 Brunei Darussalam | 76.1 | 91.6 | 83 | 19,210 ^g | 0.85 | 0.89 | 0.88 | 0.872 | -4 |
| 32 Czech Republic | 75.1 | .. ^d | 76 ^e | 14,720 | 0.83 | 0.91 | 0.83 | 0.861 | 7 |
| 33 Malta | 78.1 | 92.3 | 76 ^g | 13,160 ^l | 0.88 | 0.87 | 0.81 | 0.856 | 8 |
| 34 Argentina | 73.9 | 96.9 | 89 ^{e, g} | 11,320 | 0.81 | 0.94 | 0.79 | 0.849 | 11 |
| 35 Poland | 73.6 | 99.7 ^d | 88 ^e | 9,450 | 0.81 | 0.95 | 0.76 | 0.841 | 17 |
| 36 Seychelles | 72.7 ^m | 91.0 ^m | .. ⁿ | 17,030 ^o | 0.80 | 0.87 | 0.86 | 0.840 | -3 |
| 37 Bahrain | 73.7 | 87.9 | 81 ^g | 16,060 | 0.81 | 0.86 | 0.85 | 0.839 | -2 |
| 38 Hungary | 71.5 | 99.3 ^d | 82 ^{e, g} | 12,340 | 0.77 | 0.93 | 0.80 | 0.837 | 4 |
| 39 Slovakia | 73.3 | 100.0 ^{d, p, q} | 73 ^e | 11,960 | 0.80 | 0.90 | 0.80 | 0.836 | 5 |
| 40 Uruguay | 75.0 | 97.6 | 84 ^e | 8,400 | 0.83 | 0.93 | 0.74 | 0.834 | 19 |
| 41 Estonia | 71.2 | 99.8 ^d | 89 | 10,170 | 0.77 | 0.96 | 0.77 | 0.833 | 7 |
| 42 Costa Rica | 77.9 | 95.7 | 66 | 9,460 | 0.88 | 0.86 | 0.76 | 0.832 | 9 |
| 43 Chile | 75.8 | 95.9 | 76 ^e | 9,190 | 0.85 | 0.89 | 0.75 | 0.831 | 10 |
| 44 Qatar | 71.8 | 81.7 | 81 | 19,844 ^{g, r} | 0.78 | 0.82 | 0.88 | 0.826 | -19 |
| 45 Lithuania | 72.3 | 99.6 ^d | 85 | 8,470 | 0.79 | 0.94 | 0.74 | 0.824 | 12 |
| 46 Kuwait | 76.3 | 82.4 | 54 ^g | 18,700 ^l | 0.86 | 0.73 | 0.87 | 0.820 | -17 |
| 47 Croatia | 74.0 | 98.4 | 68 ^h | 9,170 | 0.82 | 0.88 | 0.75 | 0.818 | 7 |
| 48 United Arab Emirates | 74.4 | 76.7 | 67 ^g | 20,530 ^{g, l} | 0.82 | 0.73 | 0.89 | 0.816 | -25 |
| 49 Bahamas | 67.2 | 95.5 | 74 ^h | 16,270 ^g | 0.70 | 0.88 | 0.85 | 0.812 | -15 |
| 50 Latvia | 70.5 | 99.8 ^d | 86 | 7,730 | 0.76 | 0.95 | 0.73 | 0.811 | 11 |

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| HDI rank ^a | Country | Life expectancy at birth (years) | Adult literacy rate (% age 15 and above) | Combined primary, secondary and tertiary gross enrolment (%) | GDP per capita (PPP US\$) | Life expectancy index | Education index | GDP index | Human development index (HDI) value | GDP per capita (PPP US\$) |
|--------------------------|----------------------------------|----------------------------------|--|--|---------------------------|-----------------------|-----------------|-----------|-------------------------------------|----------------------------------|
| | | | | | | | | | 2001 | rank minus HDI rank ^c |
| 51 | Saint Kitts and Nevis | 70.0 ^s | 97.8 ^s | 70 ^s | 11,300 | 0.75 | 0.89 | 0.79 | 0.808 | -5 |
| 52 | Cuba | 76.5 | 96.8 | 76 | 5,259 ^{g, r} | 0.86 | 0.90 | 0.66 | 0.806 | 38 |
| 53 | Belarus | 69.6 | 99.7 ^d | 86 | 7,620 | 0.74 | 0.95 | 0.72 | 0.804 | 9 |
| 54 | Trinidad and Tobago | 71.5 | 98.4 | 67 | 9,100 | 0.78 | 0.88 | 0.75 | 0.802 | 1 |
| 55 | Mexico | 73.1 | 91.4 | 74 ^e | 8,430 ^l | 0.80 | 0.86 | 0.74 | 0.800 | 3 |
| Medium human development | | | | | | | | | | |
| 56 | Antigua and Barbuda | 73.9 ^s | 86.6 ^s | 69 ^s | 10,170 | 0.82 | 0.81 | 0.77 | 0.798 | -8 |
| 57 | Bulgaria | 70.9 | 98.5 | 77 | 6,890 | 0.76 | 0.91 | 0.71 | 0.795 | 12 |
| 58 | Malaysia | 72.8 | 87.9 | 72 ^e | 8,750 ^l | 0.80 | 0.83 | 0.75 | 0.790 | -2 |
| 59 | Panama | 74.4 | 92.1 | 75 ^g | 5,750 | 0.82 | 0.86 | 0.68 | 0.788 | 23 |
| 60 | Macedonia, FYR | 73.3 | 94.0 ^{q, t} | 70 | 6,110 | 0.81 | 0.86 | 0.69 | 0.784 | 15 |
| 61 | Libyan Arab Jamahiriya | 72.4 | 80.8 | 89 ^e | 7,570 ^{g, u} | 0.79 | 0.84 | 0.72 | 0.783 | 2 |
| 62 | Mauritius | 71.6 | 84.8 | 69 | 9,860 | 0.78 | 0.80 | 0.77 | 0.779 | -12 |
| 63 | Russian Federation | 66.6 | 99.6 ^d | 82 ^e | 7,100 | 0.69 | 0.93 | 0.71 | 0.779 | 3 |
| 64 | Colombia | 71.8 | 91.9 | 71 | 7,040 | 0.78 | 0.85 | 0.71 | 0.779 | 3 |
| 65 | Brazil | 67.8 | 87.3 | 95 ^e | 7,360 | 0.71 | 0.90 | 0.72 | 0.777 | -1 |
| 66 | Bosnia and Herzegovina | 73.8 | 93.0 ^{p, q} | 64 ^v | 5,970 | 0.81 | 0.83 | 0.68 | 0.777 | 13 |
| 67 | Belize | 71.7 | 93.4 | 76 ^e | 5,690 | 0.78 | 0.88 | 0.67 | 0.776 | 16 |
| 68 | Dominica | 72.9 ^s | 96.4 ^s | 65 ^s | 5,520 | 0.80 | 0.86 | 0.67 | 0.776 | 18 |
| 69 | Venezuela | 73.5 | 92.8 | 68 | 5,670 | 0.81 | 0.84 | 0.67 | 0.775 | 15 |
| 70 | Samoa (Western) | 69.5 | 98.7 | 71 | 6,180 | 0.74 | 0.89 | 0.69 | 0.775 | 4 |
| 71 | Saint Lucia | 72.2 | 90.2 ^s | 82 ^g | 5,260 | 0.79 | 0.88 | 0.66 | 0.775 | 17 |
| 72 | Romania | 70.5 | 98.2 | 68 | 5,830 | 0.76 | 0.88 | 0.68 | 0.773 | 9 |
| 73 | Saudi Arabia | 71.9 | 77.1 | 58 ^g | 13,330 | 0.78 | 0.71 | 0.82 | 0.769 | -33 |
| 74 | Thailand | 68.9 | 95.7 | 72 ^e | 6,400 | 0.73 | 0.88 | 0.69 | 0.768 | -2 |
| 75 | Ukraine | 69.2 | 99.6 ^d | 81 ^g | 4,350 | 0.74 | 0.93 | 0.63 | 0.766 | 23 |
| 76 | Kazakhstan | 65.8 | 99.4 ^d | 78 | 6,500 | 0.68 | 0.92 | 0.70 | 0.765 | -5 |
| 77 | Suriname | 70.8 | 94.0 ^{p, q} | 77 ^e | 4,599 ^{l, o} | 0.76 | 0.88 | 0.64 | 0.762 | 18 |
| 78 | Jamaica | 75.5 | 87.3 | 74 ^e | 3,720 | 0.84 | 0.83 | 0.60 | 0.757 | 27 |
| 79 | Oman | 72.2 | 73.0 | 58 ^g | 12,040 ^g | 0.79 | 0.68 | 0.80 | 0.755 | -36 |
| 80 | St. Vincent & the Grenadines | 73.8 | 88.9 ^s | 58 ^s | 5,330 | 0.81 | 0.79 | 0.66 | 0.755 | 7 |
| 81 | Fiji | 69.3 | 93.2 | 76 ^{e, g} | 4,850 | 0.74 | 0.88 | 0.65 | 0.754 | 11 |
| 82 | Peru | 69.4 | 90.2 | 83 ^{e, g} | 4,570 | 0.74 | 0.88 | 0.64 | 0.752 | 14 |
| 83 | Lebanon | 73.3 | 86.5 | 76 | 4,170 | 0.80 | 0.83 | 0.62 | 0.752 | 18 |
| 84 | Paraguay | 70.5 | 93.5 | 64 ^{e, h} | 5,210 | 0.76 | 0.84 | 0.66 | 0.751 | 7 |
| 85 | Philippines | 69.5 | 95.1 | 80 ^e | 3,840 | 0.74 | 0.90 | 0.61 | 0.751 | 19 |
| 86 | Maldives | 66.8 | 97.0 | 79 | 4,798 ^{l, o} | 0.70 | 0.91 | 0.65 | 0.751 | 7 |
| 87 | Turkmenistan | 66.6 | 98.0 ^{q, t} | 81 ^h | 4,320 | 0.69 | 0.92 | 0.63 | 0.748 | 13 |
| 88 | Georgia | 73.4 | 100.0 ^{d, p, q} | 69 | 2,560 | 0.81 | 0.89 | 0.54 | 0.746 | 33 |
| 89 | Azerbaijan | 71.8 | 97.0 ^{p, q} | 69 ^g | 3,090 | 0.78 | 0.88 | 0.57 | 0.744 | 24 |
| 90 | Jordan | 70.6 | 90.3 | 77 ^{e, g} | 3,870 | 0.76 | 0.86 | 0.61 | 0.743 | 13 |
| 91 | Tunisia | 72.5 | 72.1 | 76 ^e | 6,390 | 0.79 | 0.73 | 0.69 | 0.740 | -18 |
| 92 | Guyana | 63.3 | 98.6 | 84 ^{e, g} | 4,690 | 0.64 | 0.94 | 0.64 | 0.740 | 2 |
| 93 | Grenada | 65.3 ^s | 94.4 ^s | 63 | 6,740 | 0.67 | 0.84 | 0.70 | 0.738 | -23 |
| 94 | Dominican Republic | 66.7 | 84.0 | 74 ^e | 7,020 | 0.70 | 0.81 | 0.71 | 0.737 | -26 |
| 95 | Albania | 73.4 | 85.3 | 69 | 3,680 | 0.81 | 0.80 | 0.60 | 0.735 | 11 |
| 96 | Turkey | 70.1 | 85.5 | 60 ^{e, g} | 5,890 | 0.75 | 0.77 | 0.68 | 0.734 | -16 |
| 97 | Ecuador | 70.5 | 91.8 | 72 ^e | 3,280 | 0.76 | 0.85 | 0.58 | 0.731 | 12 |
| 98 | Occupied Palestinian Territories | 72.1 | 89.2 ^w | 77 ^g | .. ^x | 0.79 | 0.85 | 0.56 | 0.731 | 19 |
| 99 | Sri Lanka | 72.3 | 91.9 | 63 ^{e, g} | 3,180 | 0.79 | 0.82 | 0.58 | 0.730 | 13 |
| 100 | Armenia | 72.1 | 98.5 | 60 | 2,650 | 0.78 | 0.86 | 0.55 | 0.729 | 19 |

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|------------------------------|----------------------------------|--|--|---------------------------|------------------------|-----------------|-----------|-------------------------------------|--|-----|
| | | | | | | | | 2001 | 2001 | |
| 101 | Uzbekistan | 69.3 | 99.2 ^d | 76 ^h | 2,460 | 0.74 | 0.91 | 0.53 | 0.729 | 21 |
| 102 | Kyrgyzstan | 68.1 | 97.0 ^{p, q} | 79 | 2,750 | 0.72 | 0.91 | 0.55 | 0.727 | 16 |
| 103 | Cape Verde | 69.7 | 74.9 | 80 ^e | 5,570 ^l | 0.75 | 0.77 | 0.67 | 0.727 | -18 |
| 104 | China | 70.6 | 85.8 | 64 ^{e, g} | 4,020 | 0.76 | 0.79 | 0.62 | 0.721 | -2 |
| 105 | El Salvador | 70.4 | 79.2 | 64 | 5,260 | 0.76 | 0.74 | 0.66 | 0.719 | -17 |
| 106 | Iran, Islamic Rep. of | 69.8 | 77.1 | 64 | 6,000 | 0.75 | 0.73 | 0.68 | 0.719 | -29 |
| 107 | Algeria | 69.2 | 67.8 | 71 ^e | 6,090 ^l | 0.74 | 0.69 | 0.69 | 0.704 | -31 |
| 108 | Moldova, Rep. of | 68.5 | 99.0 | 61 | 2,150 | 0.72 | 0.86 | 0.51 | 0.700 | 21 |
| 109 | Viet Nam | 68.6 | 92.7 | 64 | 2,070 | 0.73 | 0.83 | 0.51 | 0.688 | 21 |
| 110 | Syrian Arab Republic | 71.5 | 75.3 | 59 ^g | 3,280 | 0.77 | 0.70 | 0.58 | 0.685 | -1 |
| 111 | South Africa | 50.9 | 85.6 | 78 | 11,290 ^l | 0.43 | 0.83 | 0.79 | 0.684 | -64 |
| 112 | Indonesia | 66.2 | 87.3 | 64 ^e | 2,940 | 0.69 | 0.80 | 0.56 | 0.682 | 2 |
| 113 | Tajikistan | 68.3 | 99.3 ^d | 71 | 1,170 | 0.72 | 0.90 | 0.41 | 0.677 | 41 |
| 114 | Bolivia | 63.3 | 86.0 | 84 ^e | 2,300 | 0.64 | 0.85 | 0.52 | 0.672 | 12 |
| 115 | Honduras | 68.8 | 75.6 | 62 ^e | 2,830 | 0.73 | 0.71 | 0.56 | 0.667 | 1 |
| 116 | Equatorial Guinea | 49.0 | 84.2 | 58 ^g | 15,073 ^{g, y} | 0.40 | 0.76 | 0.84 | 0.664 | -78 |
| 117 | Mongolia | 63.3 | 98.5 | 64 | 1,740 | 0.64 | 0.87 | 0.48 | 0.661 | 25 |
| 118 | Gabon | 56.6 | 71.0 ^{p, q} | 83 ^e | 5,990 | 0.53 | 0.75 | 0.68 | 0.653 | -40 |
| 119 | Guatemala | 65.3 | 69.2 | 57 ^e | 4,400 | 0.67 | 0.65 | 0.63 | 0.652 | -22 |
| 120 | Egypt | 68.3 | 56.1 | 76 ^{e, h} | 3,520 | 0.72 | 0.63 | 0.59 | 0.648 | -12 |
| 121 | Nicaragua | 69.1 | 66.8 | 65 ^{e, g} | 2,450 ^{g, l} | 0.73 | 0.66 | 0.53 | 0.643 | 2 |
| 122 | São Tomé and Príncipe | 69.4 | 83.1 ^m | 58 ^m | 1,317 ^{g, r} | 0.74 | 0.75 | 0.43 | 0.639 | 28 |
| 123 | Solomon Islands | 68.7 | 76.6 ^m | 50 ^m | 1,910 ^l | 0.73 | 0.68 | 0.49 | 0.632 | 13 |
| 124 | Namibia | 47.4 | 82.7 | 74 ^g | 7,120 ^l | 0.37 | 0.80 | 0.71 | 0.627 | -59 |
| 125 | Botswana | 44.7 | 78.1 | 80 | 7,820 | 0.33 | 0.79 | 0.73 | 0.614 | -65 |
| 126 | Morocco | 68.1 | 49.8 | 51 ^g | 3,600 | 0.72 | 0.50 | 0.60 | 0.606 | -19 |
| 127 | India | 63.3 | 58.0 | 56 ^{e, g} | 2,840 | 0.64 | 0.57 | 0.56 | 0.590 | -12 |
| 128 | Vanuatu | 68.3 | 34.0 ^m | 54 ^g | 3,190 ^l | 0.72 | 0.41 | 0.58 | 0.568 | -17 |
| 129 | Ghana | 57.7 | 72.7 | 46 | 2,250 ^l | 0.54 | 0.64 | 0.52 | 0.567 | -1 |
| 130 | Cambodia | 57.4 | 68.7 | 55 | 1,860 | 0.54 | 0.64 | 0.49 | 0.556 | 9 |
| 131 | Myanmar | 57.0 | 85.0 | 47 | 1,027 ^{g, u} | 0.53 | 0.72 | 0.39 | 0.549 | 28 |
| 132 | Papua New Guinea | 57.0 | 64.6 | 41 ^g | 2,570 ^l | 0.53 | 0.57 | 0.54 | 0.548 | -12 |
| 133 | Swaziland | 38.2 | 80.3 | 77 ^g | 4,330 | 0.22 | 0.79 | 0.63 | 0.547 | -34 |
| 134 | Comoros | 60.2 | 56.0 | 40 ^g | 1,870 ^l | 0.59 | 0.51 | 0.49 | 0.528 | 4 |
| 135 | Lao People's Dem. Rep. | 53.9 | 65.6 | 57 | 1,620 ^l | 0.48 | 0.63 | 0.46 | 0.525 | 10 |
| 136 | Bhutan | 62.5 | 47.0 ^{p, q} | 33 ^h | 1,833 ^o | 0.62 | 0.42 | 0.49 | 0.511 | 5 |
| 137 | Lesotho | 38.6 | 83.9 | 63 | 2,420 ^l | 0.23 | 0.77 | 0.53 | 0.510 | -13 |
| 138 | Sudan | 55.4 | 58.8 | 34 ^g | 1,970 | 0.51 | 0.51 | 0.50 | 0.503 | -4 |
| 139 | Bangladesh | 60.5 | 40.6 | 54 | 1,610 | 0.59 | 0.45 | 0.46 | 0.502 | 7 |
| 140 | Congo | 48.5 | 81.8 | 57 ^e | 970 | 0.39 | 0.73 | 0.38 | 0.502 | 22 |
| 141 | Togo | 50.3 | 58.4 | 67 ^g | 1,650 | 0.42 | 0.61 | 0.47 | 0.501 | 3 |
| Low human development | | | | | | | | | | |
| 142 | Cameroon | 48.0 | 72.4 | 48 ^{e, g} | 1,680 | 0.38 | 0.64 | 0.47 | 0.499 | 1 |
| 143 | Nepal | 59.1 | 42.9 | 64 | 1,310 | 0.57 | 0.50 | 0.43 | 0.499 | 8 |
| 144 | Pakistan | 60.4 | 44.0 | 36 | 1,890 | 0.59 | 0.41 | 0.49 | 0.499 | -7 |
| 145 | Zimbabwe | 35.4 | 89.3 | 59 ^e | 2,280 | 0.17 | 0.79 | 0.52 | 0.496 | -18 |
| 146 | Kenya | 46.4 | 83.3 | 52 | 980 | 0.36 | 0.73 | 0.38 | 0.489 | 14 |
| 147 | Uganda | 44.7 | 68.0 | 71 | 1,490 ^l | 0.33 | 0.69 | 0.45 | 0.489 | 1 |
| 148 | Yemen | 59.4 | 47.7 | 52 ^g | 790 | 0.57 | 0.49 | 0.34 | 0.470 | 21 |
| 149 | Madagascar | 53.0 | 67.3 | 41 ^g | 830 | 0.47 | 0.58 | 0.35 | 0.468 | 17 |
| 150 | Haiti | 49.1 | 50.8 | 52 ^h | 1,860 ^l | 0.40 | 0.51 | 0.49 | 0.467 | -11 |
| 151 | Gambia | 53.7 | 37.8 | 47 ^e | 2,050 ^l | 0.48 | 0.41 | 0.50 | 0.463 | -20 |

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|---------------------------------|--------------------------|----------------------------------|--|--|--------------------|----------------------|--------------------------------|-----------------------|-----------------|-----------|--|--|
| | | | | 2001 | 2001 | 2000-01 ^b | | | | | | |
| 152 | Nigeria | 51.8 | 65.4 | 45 ^h | 850 | 0.45 | 0.59 | 0.36 | 0.463 | 13 | | |
| 153 | Djibouti | 46.1 | 65.5 | 21 ^g | 2,370 | 0.35 | 0.51 | 0.53 | 0.462 | -28 | | |
| 154 | Mauritania | 51.9 | 40.7 | 43 | 1,990 ⁱ | 0.45 | 0.41 | 0.50 | 0.454 | -21 | | |
| 155 | Eritrea | 52.5 | 56.7 | 33 | 1,030 | 0.46 | 0.49 | 0.39 | 0.446 | 3 | | |
| 156 | Senegal | 52.3 | 38.3 | 38 ^e | 1,500 | 0.46 | 0.38 | 0.45 | 0.430 | -9 | | |
| 157 | Guinea | 48.5 | 41.0 ^{p, q} | 34 ^e | 1,960 | 0.39 | 0.39 | 0.50 | 0.425 | -22 | | |
| 158 | Rwanda | 38.2 | 68.0 | 52 ^g | 1,250 | 0.22 | 0.63 | 0.42 | 0.422 | -5 | | |
| 159 | Benin | 50.9 | 38.6 | 49 ^e | 980 | 0.43 | 0.42 | 0.38 | 0.411 | 1 | | |
| 160 | Tanzania, U. Rep. of | 44.0 | 76.0 | 31 | 520 | 0.32 | 0.61 | 0.28 | 0.400 | 14 | | |
| 161 | Côte d'Ivoire | 41.7 | 49.7 | 39 ^g | 1,490 | 0.28 | 0.46 | 0.45 | 0.396 | -13 | | |
| 162 | Malawi | 38.5 | 61.0 | 72 ^e | 570 | 0.22 | 0.65 | 0.29 | 0.387 | 11 | | |
| 163 | Zambia | 33.4 | 79.0 | 45 | 780 | 0.14 | 0.68 | 0.34 | 0.386 | 7 | | |
| 164 | Angola | 40.2 | 42.0 ^{q, t} | 29 ^g | 2,040 ⁱ | 0.25 | 0.38 | 0.50 | 0.377 | -32 | | |
| 165 | Chad | 44.6 | 44.2 | 33 ^g | 1,070 ⁱ | 0.33 | 0.41 | 0.40 | 0.376 | -8 | | |
| 166 | Guinea-Bissau | 45.0 | 39.6 | 43 ^g | 970 | 0.33 | 0.41 | 0.38 | 0.373 | -4 | | |
| 167 | Congo, Dem. Rep. of the | 40.6 | 62.7 | 27 ^g | 680 ⁱ | 0.26 | 0.51 | 0.32 | 0.363 | 5 | | |
| 168 | Central African Republic | 40.4 | 48.2 | 24 ^h | 1,300 ⁱ | 0.26 | 0.40 | 0.43 | 0.363 | -16 | | |
| 169 | Ethiopia | 45.7 | 40.3 | 34 | 810 | 0.34 | 0.38 | 0.35 | 0.359 | -2 | | |
| 170 | Mozambique | 39.2 | 45.2 | 37 | 1,140 ⁱ | 0.24 | 0.43 | 0.41 | 0.356 | -15 | | |
| 171 | Burundi | 40.4 | 49.2 | 31 | 690 ⁱ | 0.26 | 0.43 | 0.32 | 0.337 | 0 | | |
| 172 | Mali | 48.4 | 26.4 | 29 ^g | 810 | 0.39 | 0.27 | 0.35 | 0.337 | -5 | | |
| 173 | Burkina Faso | 45.8 | 24.8 | 22 ^e | 1,120 ⁱ | 0.35 | 0.24 | 0.40 | 0.330 | -17 | | |
| 174 | Niger | 45.6 | 16.5 | 17 | 890 ⁱ | 0.34 | 0.17 | 0.36 | 0.292 | -10 | | |
| 175 | Sierra Leone | 34.5 | 36.0 ^{p, q} | 51 | 470 | 0.16 | 0.41 | 0.26 | 0.275 | 0 | | |
| Developing countries | | 64.4 | 74.5 | 60 | 3,850 | 0.66 | 0.70 | 0.61 | 0.655 | .. | | |
| Least developed countries | | 50.4 | 53.3 | 43 | 1,274 | 0.43 | 0.50 | 0.42 | 0.448 | .. | | |
| Arab States | | 66.0 | 60.8 | 60 | 5,038 | 0.70 | 0.63 | 0.65 | 0.662 | .. | | |
| East Asia and the Pacific | | 69.5 | 87.1 | 65 | 4,233 | 0.74 | 0.80 | 0.63 | 0.722 | .. | | |
| Latin America and the Caribbean | | 70.3 | 89.2 | 81 | 7,050 | 0.75 | 0.86 | 0.71 | 0.777 | .. | | |
| South Asia | | 62.8 | 56.3 | 54 | 2,730 | 0.64 | 0.56 | 0.55 | 0.582 | .. | | |
| Sub-Saharan Africa | | 46.5 | 62.4 | 44 | 1,831 | 0.36 | 0.56 | 0.49 | 0.468 | .. | | |
| Central & Eastern Europe & CIS | | 69.3 | 99.3 | 79 | 6,598 | 0.74 | 0.92 | 0.70 | 0.787 | .. | | |
| OECD | | 77.0 | .. | 87 | 23,363 | 0.87 | 0.94 | 0.91 | 0.905 | .. | | |
| High-income OECD | | 78.1 | .. | 93 | 27,169 | 0.89 | 0.97 | 0.94 | 0.929 | .. | | |
| High human development | | 77.1 | .. | 89 | 23,135 | 0.87 | 0.95 | 0.91 | 0.908 | .. | | |
| Medium human development | | 67.0 | 78.1 | 64 | 4,053 | 0.70 | 0.74 | 0.62 | 0.684 | .. | | |
| Low human development | | 49.4 | 55.0 | 41 | 1,186 | 0.41 | 0.50 | 0.41 | 0.440 | .. | | |
| High income | | 78.1 | .. | 92 | 26,989 | 0.89 | 0.96 | 0.93 | 0.927 | .. | | |
| Middle income | | 69.8 | 86.6 | 70 | 5,519 | 0.75 | 0.82 | 0.67 | 0.744 | .. | | |
| Low income | | 59.1 | 63.0 | 51 | 2,230 | 0.57 | 0.59 | 0.52 | 0.561 | .. | | |
| World | | 66.7 | .. | 64 | 7,376 | 0.70 | 0.75 | 0.72 | 0.722 | .. | | |

Note: As a result of revisions to data and methodology and varying country coverage, human development index values and ranks are not strictly comparable with those in earlier *Human Development Reports*. The index has been calculated for UN member countries with reliable data in each of its components as well as for Hong Kong, China (SAR) and the Occupied Palestinian Territories. For data on the remaining 18 UN member countries, see table 30. Aggregates for columns 5-8 are based on all data in the table.

a. The HDI rank is determined using HDI values to the sixth decimal point. b. Data refer to the 2000/01 school year. Data for some countries may refer to national or UNESCO Institute for Statistics estimates. For details, see <http://www.uis.unesco.org/>. Because data are from different sources, comparisons across countries should be made with caution. c. A positive figure indicates that the HDI rank is higher than the GDP per capita (PPP US\$) rank, a negative the opposite. d. For purposes of calculating the HDI, a value of 99.0% was applied. e. Preliminary UNESCO Institute for Statistics estimate, subject to further revision. f. For purposes of calculating the HDI, a value of 100% was applied. g. Data refer to a year other than that specified. h. Data refer to the 1999/2000 school year. They were provided by the UNESCO Institute for Statistics for *Human Development Report 2001* (see UNESCO Institute for Statistics 2001). i. The ratio is an underestimate, as many secondary and tertiary students pursue their studies in nearby countries. j. For purposes of calculating the HDI, a value of \$40,000 (PPP US\$) was applied. k. Excludes Turkish students and population. l. Estimate based on regression. m. Data are from national sources. n. Because the combined gross enrolment ratio was unavailable, the Human Development Report Office estimate of 78% was used. o. Preliminary World Bank estimate, subject to further revision. p. UNICEF 2003b. q. Data refer to a year or period other than that specified, differ from the standard definition or refer to only part of the country. r. Aten, Heston and Summers 2002. s. Data are from the Secretariat of the Organization of Eastern Caribbean States, based on national sources. t. UNICEF 2000. u. Aten, Heston and Summers 2001. v. UNDP 2002. w. Birzeit University 2002. x. In the absence of an estimate of GDP per capita (PPP US\$), the Human Development Report Office estimate of \$2,788, derived using the value of GDP in US dollars and the weighted average ratio of PPP US dollars to US dollars in the Arab States, was used. y. World Bank 2002.

Source: Column 1: unless otherwise noted, calculated on the basis of data on life expectancy from UN 2003d; column 2: unless otherwise noted, UNESCO Institute for Statistics 2003a; column 3: unless otherwise noted, UNESCO Institute for Statistics 2003b; column 4: unless otherwise noted, World Bank 2003c; aggregates calculated for the Human Development Report Office by the World Bank; column 5: calculated on the basis of data in column 1; column 6: calculated on the basis of data in columns 2 and 3; column 7: calculated on the basis of data in column 4; column 8: calculated on the basis of data in columns 5-7; see technical note 1 for details; column 9: calculated on the basis of data in columns 4 and 8.

2 Human development index trends

MONITORING HUMAN DEVELOPMENT: ENLARGING PEOPLE'S CHOICES . . .

| HDI rank | 1975 | 1980 | 1985 | 1990 | 1995 | 2001 |
|---------------------------|-------|-------|-------|-------|-------|-------|
| High human development | | | | | | |
| 1 Norway | 0.858 | 0.876 | 0.887 | 0.900 | 0.924 | 0.944 |
| 2 Iceland | 0.862 | 0.884 | 0.893 | 0.912 | 0.918 | 0.942 |
| 3 Sweden | 0.862 | 0.871 | 0.882 | 0.893 | 0.924 | 0.941 |
| 4 Australia | 0.843 | 0.859 | 0.872 | 0.886 | 0.926 | 0.939 |
| 5 Netherlands | 0.863 | 0.876 | 0.890 | 0.904 | 0.925 | 0.938 |
| 6 Belgium | 0.840 | 0.857 | 0.871 | 0.892 | 0.923 | 0.937 |
| 7 United States | 0.864 | 0.883 | 0.896 | 0.911 | 0.923 | 0.937 |
| 8 Canada | 0.866 | 0.881 | 0.904 | 0.924 | 0.929 | 0.937 |
| 9 Japan | 0.851 | 0.875 | 0.890 | 0.906 | 0.920 | 0.932 |
| 10 Switzerland | 0.872 | 0.884 | 0.891 | 0.904 | 0.912 | 0.932 |
| 11 Denmark | 0.871 | 0.879 | 0.886 | 0.893 | 0.910 | 0.930 |
| 12 Ireland | 0.819 | 0.832 | 0.847 | 0.871 | 0.895 | 0.930 |
| 13 United Kingdom | 0.840 | 0.847 | 0.857 | 0.877 | 0.916 | 0.930 |
| 14 Finland | 0.835 | 0.854 | 0.872 | 0.894 | 0.907 | 0.930 |
| 15 Luxembourg | 0.835 | 0.849 | 0.864 | 0.886 | 0.913 | 0.930 |
| 16 Austria | 0.839 | 0.853 | 0.867 | 0.890 | 0.908 | 0.929 |
| 17 France | 0.846 | 0.862 | 0.874 | 0.896 | 0.912 | 0.925 |
| 18 Germany | .. | 0.859 | 0.868 | 0.885 | 0.908 | 0.921 |
| 19 Spain | 0.834 | 0.851 | 0.865 | 0.883 | 0.901 | 0.918 |
| 20 New Zealand | 0.844 | 0.850 | 0.861 | 0.870 | 0.898 | 0.917 |
| 21 Italy | 0.838 | 0.854 | 0.862 | 0.884 | 0.900 | 0.916 |
| 22 Israel | 0.794 | 0.818 | 0.838 | 0.857 | 0.879 | 0.905 |
| 23 Portugal | 0.785 | 0.799 | 0.821 | 0.847 | 0.876 | 0.896 |
| 24 Greece | 0.831 | 0.847 | 0.859 | 0.869 | 0.875 | 0.892 |
| 25 Cyprus | .. | 0.800 | 0.820 | 0.844 | 0.864 | 0.891 |
| 26 Hong Kong, China (SAR) | 0.755 | 0.794 | 0.821 | 0.857 | 0.875 | 0.889 |
| 27 Barbados | 0.802 | 0.823 | 0.835 | 0.849 | 0.855 | 0.888 |
| 28 Singapore | 0.722 | 0.755 | 0.782 | 0.819 | 0.858 | 0.884 |
| 29 Slovenia | .. | .. | .. | 0.843 | 0.851 | 0.881 |
| 30 Korea, Rep. of | 0.701 | 0.736 | 0.774 | 0.814 | 0.848 | 0.879 |
| 31 Brunei Darussalam | .. | .. | .. | .. | .. | 0.872 |
| 32 Czech Republic | .. | .. | .. | 0.835 | 0.843 | 0.861 |
| 33 Malta | 0.716 | 0.751 | 0.778 | 0.812 | 0.835 | 0.856 |
| 34 Argentina | 0.784 | 0.797 | 0.804 | 0.807 | 0.829 | 0.849 |
| 35 Poland | .. | .. | .. | 0.794 | 0.810 | 0.841 |
| 36 Seychelles | .. | .. | .. | .. | .. | 0.840 |
| 37 Bahrain | .. | 0.742 | 0.773 | 0.796 | 0.823 | 0.839 |
| 38 Hungary | 0.775 | 0.791 | 0.803 | 0.803 | 0.807 | 0.837 |
| 39 Slovakia | .. | .. | .. | .. | .. | 0.836 |
| 40 Uruguay | 0.756 | 0.775 | 0.779 | 0.799 | 0.814 | 0.834 |
| 41 Estonia | .. | 0.811 | 0.818 | 0.814 | 0.793 | 0.833 |
| 42 Costa Rica | 0.749 | 0.774 | 0.776 | 0.794 | 0.815 | 0.832 |
| 43 Chile | 0.700 | 0.735 | 0.752 | 0.780 | 0.811 | 0.831 |
| 44 Qatar | .. | .. | .. | .. | .. | 0.826 |
| 45 Lithuania | .. | .. | .. | 0.819 | 0.785 | 0.824 |
| 46 Kuwait | 0.760 | 0.780 | 0.784 | .. | 0.822 | 0.820 |
| 47 Croatia | .. | .. | .. | 0.801 | 0.794 | 0.818 |
| 48 United Arab Emirates | .. | .. | .. | .. | .. | 0.816 |
| 49 Bahamas | .. | .. | .. | .. | .. | 0.812 |
| 50 Latvia | .. | 0.791 | 0.803 | 0.803 | 0.761 | 0.811 |

2 Human development index trends

| HDI rank | 1975 | 1980 | 1985 | 1990 | 1995 | 2001 |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| 51 Saint Kitts and Nevis | .. | .. | .. | .. | .. | 0.808 |
| 52 Cuba | .. | .. | .. | .. | .. | 0.806 |
| 53 Belarus | .. | .. | .. | 0.806 | 0.774 | 0.804 |
| 54 Trinidad and Tobago | 0.733 | 0.765 | 0.784 | 0.787 | 0.788 | 0.802 |
| 55 Mexico | 0.684 | 0.729 | 0.748 | 0.757 | 0.771 | 0.800 |
| Medium human development | | | | | | |
| 56 Antigua and Barbuda | .. | .. | .. | .. | .. | 0.798 |
| 57 Bulgaria | .. | 0.769 | 0.790 | 0.792 | 0.784 | 0.795 |
| 58 Malaysia | 0.615 | 0.658 | 0.692 | 0.721 | 0.759 | 0.790 |
| 59 Panama | 0.710 | 0.729 | 0.744 | 0.745 | 0.768 | 0.788 |
| 60 Macedonia, FYR | .. | .. | .. | .. | .. | 0.784 |
| 61 Libyan Arab Jamahiriya | .. | .. | .. | .. | .. | 0.783 |
| 62 Mauritius | .. | 0.654 | 0.684 | 0.720 | 0.744 | 0.779 |
| 63 Russian Federation | .. | 0.796 | 0.811 | 0.809 | 0.766 | 0.779 |
| 64 Colombia | 0.667 | 0.696 | 0.711 | 0.731 | 0.758 | 0.779 |
| 65 Brazil | 0.643 | 0.678 | 0.691 | 0.712 | 0.738 | 0.777 |
| 66 Bosnia and Herzegovina | .. | .. | .. | .. | .. | 0.777 |
| 67 Belize | .. | 0.709 | 0.717 | 0.749 | 0.768 | 0.776 |
| 68 Dominica | .. | .. | .. | .. | .. | 0.776 |
| 69 Venezuela | 0.715 | 0.729 | 0.737 | 0.755 | 0.765 | 0.775 |
| 70 Samoa (Western) | .. | .. | 0.714 | 0.726 | 0.743 | 0.775 |
| 71 Saint Lucia | .. | .. | .. | .. | .. | 0.775 |
| 72 Romania | .. | .. | 0.782 | 0.768 | 0.765 | 0.773 |
| 73 Saudi Arabia | 0.596 | 0.656 | 0.679 | 0.716 | 0.746 | 0.769 |
| 74 Thailand | 0.612 | 0.650 | 0.673 | 0.705 | 0.739 | 0.768 |
| 75 Ukraine | .. | .. | .. | 0.797 | 0.748 | 0.766 |
| 76 Kazakhstan | .. | .. | .. | 0.781 | 0.738 | 0.765 |
| 77 Suriname | .. | .. | .. | .. | .. | 0.762 |
| 78 Jamaica | 0.690 | 0.693 | 0.695 | 0.723 | 0.736 | 0.757 |
| 79 Oman | .. | .. | .. | .. | .. | 0.755 |
| 80 St. Vincent & the Grenadines | .. | .. | .. | .. | .. | 0.755 |
| 81 Fiji | 0.654 | 0.677 | 0.691 | 0.717 | 0.739 | 0.754 |
| 82 Peru | 0.639 | 0.668 | 0.691 | 0.702 | 0.729 | 0.752 |
| 83 Lebanon | .. | .. | .. | 0.678 | 0.728 | 0.752 |
| 84 Paraguay | 0.674 | 0.708 | 0.714 | 0.726 | 0.744 | 0.751 |
| 85 Philippines | 0.647 | 0.680 | 0.684 | 0.713 | 0.731 | 0.751 |
| 86 Maldives | .. | .. | .. | .. | .. | 0.751 |
| 87 Turkmenistan | .. | .. | .. | .. | .. | 0.748 |
| 88 Georgia | .. | .. | .. | .. | .. | 0.746 |
| 89 Azerbaijan | .. | .. | .. | .. | .. | 0.744 |
| 90 Jordan | .. | 0.637 | 0.659 | 0.675 | 0.702 | 0.743 |
| 91 Tunisia | 0.514 | 0.572 | 0.620 | 0.654 | 0.693 | 0.740 |
| 92 Guyana | 0.686 | 0.689 | 0.680 | 0.687 | 0.711 | 0.740 |
| 93 Grenada | .. | .. | .. | .. | .. | 0.738 |
| 94 Dominican Republic | 0.625 | 0.654 | 0.675 | 0.683 | 0.703 | 0.737 |
| 95 Albania | .. | 0.668 | 0.686 | 0.697 | 0.698 | 0.735 |
| 96 Turkey | 0.589 | 0.612 | 0.649 | 0.681 | 0.712 | 0.734 |
| 97 Ecuador | 0.627 | 0.672 | 0.694 | 0.704 | 0.720 | 0.731 |
| 98 Occupied Palestinian Territories | .. | .. | .. | .. | .. | 0.731 |
| 99 Sri Lanka | 0.609 | 0.644 | 0.670 | 0.692 | 0.715 | 0.730 |
| 100 Armenia | .. | .. | .. | 0.756 | 0.709 | 0.729 |

2 Human development index trends

| HDI rank | 1975 | 1980 | 1985 | 1990 | 1995 | 2001 |
|-----------------------|------------------------|-------|-------|-------|-------|-------|
| 101 | Uzbekistan | .. | .. | .. | 0.728 | 0.712 |
| 102 | Kyrgyzstan | .. | .. | .. | .. | 0.727 |
| 103 | Cape Verde | .. | .. | 0.593 | 0.632 | 0.683 |
| 104 | China | 0.521 | 0.554 | 0.591 | 0.624 | 0.679 |
| 105 | El Salvador | 0.595 | 0.595 | 0.614 | 0.653 | 0.692 |
| 106 | Iran, Islamic Rep. of | 0.562 | 0.566 | 0.607 | 0.646 | 0.690 |
| 107 | Algeria | 0.510 | 0.559 | 0.609 | 0.648 | 0.668 |
| 108 | Moldova, Rep. of | .. | 0.718 | 0.739 | 0.756 | 0.704 |
| 109 | Viet Nam | .. | .. | 0.582 | 0.603 | 0.646 |
| 110 | Syrian Arab Republic | 0.536 | 0.578 | 0.612 | 0.632 | 0.664 |
| 111 | South Africa | 0.660 | 0.676 | 0.702 | 0.734 | 0.741 |
| 112 | Indonesia | 0.464 | 0.526 | 0.578 | 0.619 | 0.659 |
| 113 | Tajikistan | .. | .. | 0.736 | 0.736 | 0.665 |
| 114 | Bolivia | 0.511 | 0.546 | 0.573 | 0.598 | 0.631 |
| 115 | Honduras | 0.522 | 0.571 | 0.603 | 0.626 | 0.648 |
| 116 | Equatorial Guinea | .. | .. | .. | .. | 0.664 |
| 117 | Mongolia | .. | .. | 0.647 | 0.655 | 0.634 |
| 118 | Gabon | .. | .. | .. | .. | 0.653 |
| 119 | Guatemala | 0.514 | 0.551 | 0.563 | 0.587 | 0.617 |
| 120 | Egypt | 0.433 | 0.480 | 0.530 | 0.572 | 0.605 |
| 121 | Nicaragua | .. | .. | .. | .. | 0.643 |
| 122 | São Tomé and Príncipe | .. | .. | .. | .. | 0.639 |
| 123 | Solomon Islands | .. | .. | .. | .. | 0.632 |
| 124 | Namibia | .. | .. | .. | .. | 0.627 |
| 125 | Botswana | 0.509 | 0.573 | 0.626 | 0.674 | 0.666 |
| 126 | Morocco | 0.427 | 0.472 | 0.506 | 0.538 | 0.567 |
| 127 | India | 0.416 | 0.443 | 0.481 | 0.519 | 0.553 |
| 128 | Vanuatu | .. | .. | .. | .. | 0.568 |
| 129 | Ghana | 0.444 | 0.474 | 0.487 | 0.515 | 0.537 |
| 130 | Cambodia | .. | .. | .. | 0.512 | 0.543 |
| 131 | Myanmar | .. | .. | .. | .. | 0.549 |
| 132 | Papua New Guinea | 0.428 | 0.450 | 0.470 | 0.487 | 0.527 |
| 133 | Swaziland | 0.510 | 0.541 | 0.567 | 0.611 | 0.606 |
| 134 | Comoros | .. | 0.485 | 0.503 | 0.507 | 0.515 |
| 135 | Lao People's Dem. Rep. | .. | .. | 0.422 | 0.449 | 0.485 |
| 136 | Bhutan | .. | .. | .. | .. | 0.511 |
| 137 | Lesotho | 0.477 | 0.517 | 0.542 | 0.565 | 0.558 |
| 138 | Sudan | 0.351 | 0.378 | 0.399 | 0.431 | 0.465 |
| 139 | Bangladesh | 0.336 | 0.352 | 0.384 | 0.414 | 0.443 |
| 140 | Congo | 0.462 | 0.506 | 0.553 | 0.538 | 0.517 |
| 141 | Togo | 0.402 | 0.450 | 0.449 | 0.480 | 0.491 |
| Low human development | | | | | | |
| 142 | Cameroon | 0.402 | 0.445 | 0.495 | 0.510 | 0.498 |
| 143 | Nepal | 0.287 | 0.326 | 0.368 | 0.413 | 0.451 |
| 144 | Pakistan | 0.344 | 0.370 | 0.403 | 0.440 | 0.472 |
| 145 | Zimbabwe | 0.544 | 0.570 | 0.626 | 0.614 | 0.567 |
| 146 | Kenya | 0.440 | 0.487 | 0.510 | 0.535 | 0.519 |
| 147 | Uganda | .. | .. | 0.402 | 0.403 | 0.412 |
| 148 | Yemen | .. | .. | .. | 0.392 | 0.429 |
| 149 | Madagascar | 0.397 | 0.431 | 0.424 | 0.431 | 0.438 |
| 150 | Haiti | .. | 0.446 | 0.461 | 0.457 | 0.456 |
| 151 | Gambia | 0.291 | .. | .. | .. | 0.426 |

2 Human development index trends

| HDI rank | | 1975 | 1980 | 1985 | 1990 | 1995 | 2001 |
|----------|--------------------------|-------|-------|-------|-------|-------|-------|
| 152 | Nigeria | 0.324 | 0.384 | 0.400 | 0.426 | 0.452 | 0.463 |
| 153 | Djibouti | .. | .. | .. | 0.459 | 0.457 | 0.462 |
| 154 | Mauritania | 0.346 | 0.369 | 0.387 | 0.399 | 0.427 | 0.454 |
| 155 | Eritrea | .. | .. | .. | .. | 0.419 | 0.446 |
| 156 | Senegal | 0.311 | 0.328 | 0.354 | 0.378 | 0.394 | 0.430 |
| 157 | Guinea | .. | .. | .. | .. | .. | 0.425 |
| 158 | Rwanda | 0.349 | 0.394 | 0.405 | 0.359 | 0.343 | 0.422 |
| 159 | Benin | 0.286 | 0.322 | 0.348 | 0.352 | 0.378 | 0.411 |
| 160 | Tanzania, U. Rep. of | .. | .. | .. | 0.408 | 0.401 | 0.400 |
| 161 | Côte d'Ivoire | 0.380 | 0.413 | 0.422 | 0.420 | 0.405 | 0.396 |
| 162 | Malawi | 0.314 | 0.341 | 0.355 | 0.365 | 0.404 | 0.387 |
| 163 | Zambia | 0.462 | 0.470 | 0.478 | 0.461 | 0.414 | 0.386 |
| 164 | Angola | .. | .. | .. | .. | .. | 0.377 |
| 165 | Chad | 0.265 | 0.265 | 0.305 | 0.330 | 0.342 | 0.376 |
| 166 | Guinea-Bissau | 0.263 | 0.267 | 0.297 | 0.319 | 0.347 | 0.373 |
| 167 | Congo, Dem. Rep. of the | 0.419 | 0.426 | 0.429 | 0.417 | 0.380 | 0.363 |
| 168 | Central African Republic | 0.339 | 0.356 | 0.378 | 0.379 | 0.370 | 0.363 |
| 169 | Ethiopia | .. | .. | 0.281 | 0.305 | 0.322 | 0.359 |
| 170 | Mozambique | .. | 0.309 | 0.295 | 0.317 | 0.325 | 0.356 |
| 171 | Burundi | 0.287 | 0.312 | 0.338 | 0.343 | 0.317 | 0.337 |
| 172 | Mali | 0.231 | 0.261 | 0.268 | 0.287 | 0.308 | 0.337 |
| 173 | Burkina Faso | 0.237 | 0.260 | 0.286 | 0.301 | 0.313 | 0.330 |
| 174 | Niger | 0.243 | 0.262 | 0.254 | 0.264 | 0.270 | 0.292 |
| 175 | Sierra Leone | .. | .. | .. | .. | .. | 0.275 |

Note: The human development index values in this table were calculated using a consistent methodology and data series. They are not strictly comparable with those in earlier *Human Development Reports*.

Source: Columns 1-5: calculated on the basis of data on life expectancy from UN 2003d, data on adult literacy rates from UNESCO Institute for Statistics 2003a, data on combined gross enrolment ratios from UNESCO Institute for Statistics 2003b and data on GDP at market prices (constant 1995 US\$), population and GDP per capita (PPP US\$) from World Bank 2003c; column 6: column 8 of table 1.

3 Human and income poverty
Developing countries

MONITORING HUMAN DEVELOPMENT: ENLARGING PEOPLE'S CHOICES ...

| HDI rank | Rank | Human poverty index (HPI-1) Value (%) | Probability at birth of not surviving to age 40 ^t (% of cohort) | Adult illiteracy rate ^t (% age 15 and above) 2001 | Population without sustainable access to an improved water source ^t (%) 2000 | Children under weight for age ^t (% under age 5) 1995-2001 ^b | Population below income poverty line (%) | | | HPI-1 rank minus income poverty rank ^e |
|---------------------------------|------------------------------|--|---|---|--|---|--|--|--|--|
| | | | | | | | \$1 a day ^c 1990-2001 ^b | \$2 a day ^d 1990-2001 ^b | National poverty line 1987-2000 ^b | |
| High human development | | | | | | | | | | |
| 25 | Cyprus | .. | .. | 2.9 | 2.8 | 0 | .. | .. | .. | .. |
| 26 | Hong Kong, China (SAR) | .. | .. | 1.8 | 6.5 | .. | .. | .. | .. | .. |
| 27 | Barbados | 1 | 2.5 | 2.6 | 0.3 | 0 | 6 ^f | .. | .. | .. |
| 28 | Singapore | 6 | 6.3 | 1.9 | 7.5 | 0 | 14 ^f | .. | .. | .. |
| 30 | Korea, Rep. of | .. | .. | 3.4 | 2.1 | 8 | .. | <2 | <2 | .. |
| 31 | Brunei Darussalam | .. | .. | 2.8 | 8.4 | .. | .. | .. | .. | .. |
| 34 | Argentina | .. | .. | 5.1 | 3.1 | .. | 5 | .. | .. | .. |
| 36 | Seychelles | .. | .. | .. | .. | .. | 6 ^f | .. | .. | .. |
| 37 | Bahrain | .. | .. | 4.0 | 12.1 | .. | 9 | .. | .. | .. |
| 40 | Uruguay | 2 | 3.6 | 4.4 | 2.4 | 2 | 5 | <2 | <2 | .. |
| 42 | Costa Rica | 4 | 4.4 | 3.7 | 4.3 | 5 | 5 | 6.9 | 14.3 | .. |
| 43 | Chile | 3 | 4.1 | 4.1 | 4.1 | 7 | 1 | <2 | 8.7 | 17.0 |
| 44 | Qatar | .. | .. | 5.1 | 18.3 | .. | 6 | .. | .. | .. |
| 46 | Kuwait | .. | .. | 2.6 | 17.6 | .. | 10 | .. | .. | .. |
| 48 | United Arab Emirates | .. | .. | 3.4 | 23.3 | .. | 14 | .. | .. | .. |
| 49 | Bahamas | .. | .. | 16.0 | 4.5 | 3 | .. | .. | .. | .. |
| 51 | Saint Kitts and Nevis | .. | .. | .. | .. | 2 | .. | .. | .. | .. |
| 52 | Cuba | 5 | 5.0 | 6.0 | 0.3 | 0 | 4 | <2 | <2 | 41.9 |
| 54 | Trinidad and Tobago | 8 | 7.7 | 9.1 | 1.6 | 10 | 7 ^f | 12.4 | 39.0 | .. |
| 55 | Mexico | 13 | 8.8 | 7.6 | 8.6 | 12 | 8 | 8.0 | 24.3 | .. |
| Medium human development | | | | | | | | | | |
| 56 | Antigua and Barbuda | .. | .. | .. | .. | 9 | 10 ^f | .. | .. | .. |
| 58 | Malaysia | .. | .. | 4.2 | 12.1 | .. | 18 | <2 | 9.3 | .. |
| 59 | Panama | 9 | 7.8 | 6.8 | 7.9 | 10 | 7 | 7.6 | 17.9 | .. |
| 61 | Libyan Arab Jamahiriya | 29 | 15.7 | 4.5 | 19.2 | 28 | 5 | .. | .. | .. |
| 62 | Mauritius | 17 | 11.1 | 4.6 | 15.2 | 0 | 16 | .. | .. | .. |
| 64 | Colombia | 10 | 8.2 | 8.4 | 8.1 | 9 | 7 | 14.4 | 26.5 | 17.7 |
| 65 | Brazil | 18 | 11.4 | 11.5 | 12.7 | 13 | 6 | 9.9 | 23.7 | .. |
| 67 | Belize | 12 | 8.8 | 11.3 | 6.6 | 8 | 6 ^f | .. | .. | .. |
| 68 | Dominica | .. | .. | .. | .. | 3 | 5 ^f | .. | .. | .. |
| 69 | Venezuela | 11 | 8.6 | 5.9 | 7.2 | 17 | 5 | 15.0 | 32.0 | .. |
| 70 | Samoa (Western) | .. | .. | 6.6 | 1.3 | 1 | .. | .. | .. | .. |
| 71 | Saint Lucia | .. | .. | 5.7 | .. | 2 | 14 ^f | .. | .. | .. |
| 73 | Saudi Arabia | 30 | 16.3 | 5.2 | 22.9 | 5 | 14 | .. | .. | .. |
| 74 | Thailand | 24 | 12.9 | 10.2 | 4.3 | 16 | 19 ^f | <2 | 32.5 | 13.1 |
| 77 | Suriname | .. | .. | 6.5 | .. | 18 | .. | .. | .. | .. |
| 78 | Jamaica | 14 | 9.3 | 4.9 | 12.7 | 8 | 4 | <2 | 13.3 | 18.7 |
| 79 | Oman | 50 | 31.8 | 5.0 | 27.0 | 61 | 24 | .. | .. | .. |
| 80 | St. Vincent & the Grenadines | .. | .. | 3.9 | .. | 7 | .. | .. | .. | .. |
| 81 | Fiji | 41 | 21.3 | 5.4 | 6.8 | 53 | 8 ^f | .. | .. | .. |
| 82 | Peru | 19 | 11.4 | 10.2 | 9.8 | 20 | 7 | 15.5 | 41.4 | 49.0 |
| 83 | Lebanon | 15 | 9.5 | 4.3 | 13.5 | 0 | 3 | .. | .. | .. |
| 84 | Paraguay | 16 | 10.3 | 8.0 | 6.5 | 22 | 5 | 19.5 | 49.3 | .. |
| 85 | Philippines | 28 | 14.8 | 7.4 | 4.9 | 14 | 28 | 14.6 | 46.4 | 36.8 |
| 86 | Maldives | 20 | 11.4 | 10.2 | 3.0 | 0 | 30 | .. | .. | .. |
| 90 | Jordan | 7 | 7.5 | 6.6 | 9.7 | 4 | 5 | <2 | 7.4 | 11.7 |
| 91 | Tunisia | 37 | 19.9 | 4.9 | 27.9 | 20 | 4 | <2 | 10.0 | 7.6 |
| 92 | Guyana | 23 | 12.7 | 17.6 | 1.4 | 6 | 12 | <2 | 6.1 | .. |
| 93 | Grenada | .. | .. | .. | .. | 5 | .. | .. | .. | .. |
| 94 | Dominican Republic | 25 | 13.9 | 14.6 | 16.0 | 14 | 5 | <2 | <2 | 20.6 |
| 96 | Turkey | 22 | 12.4 | 8.0 | 14.5 | 18 | 8 | <2 | 10.3 | .. |

3 Human and income poverty
Developing countries

| HDI rank | | Human poverty index (HPI-1) | Population without sustainable access to an improved water source [†] | | | | Population below income poverty line (%) | | | HPI-1 rank minus income poverty rank ^e | |
|------------------------------|----------------------------------|--------------------------------|--|---|--|---|--|------|------------------------|---|-----|
| | | | Value (%) | Probability at birth of not surviving to age 40 [†] (% of cohort) | Adult illiteracy rate [†] (% age 15 and above) | Children under weight for age [†] (% under age 5) | \$1 a day ^c | | \$2 a day ^d | HPI-1 rank minus income poverty rank ^e | |
| | | | | | | | 2000-05 ^a | 2001 | 1990-2001 ^b | | |
| 97 | Ecuador | 21 | 11.9 | 10.3 | 8.2 | 15 | 15 | 20.2 | 52.3 | .. | -21 |
| 98 | Occupied Palestinian Territories | .. | .. | 5.2 | .. | 14 | 3 | .. | .. | .. | .. |
| 99 | Sri Lanka | 34 | 18.3 | 5.1 | 8.1 | 23 | 29 | 6.6 | 45.4 | 25.0 | 10 |
| 103 | Cape Verde | 40 | 20.1 | 7.6 | 25.1 | 26 | 14 ^f | .. | .. | .. | .. |
| 104 | China | 26 | 14.2 | 7.1 | 14.2 | 25 | 10 | 16.1 | 47.3 | 4.6 | -13 |
| 105 | El Salvador | 32 | 17.2 | 9.9 | 20.8 | 23 | 12 | 21.4 | 45.0 | .. | -14 |
| 106 | Iran, Islamic Rep. of | 31 | 16.4 | 7.0 | 22.9 | 8 | 11 | <2 | 7.3 | .. | 18 |
| 107 | Algeria | 42 | 22.6 | 9.3 | 32.2 | 11 | 6 | <2 | 15.1 | 22.6 | 26 |
| 109 | Viet Nam | 39 | 19.9 | 10.7 | 7.3 | 23 | 33 | 17.7 | 63.7 | .. | -4 |
| 110 | Syrian Arab Republic | 35 | 18.8 | 5.7 | 24.7 | 20 | 13 | .. | .. | .. | .. |
| 111 | South Africa | 49 | 31.7 | 44.9 | 14.4 | 14 | 12 | <2 | 14.5 | .. | 31 |
| 112 | Indonesia | 33 | 17.9 | 10.8 | 12.7 | 22 | 26 | 7.2 | 55.4 | 27.1 | 5 |
| 114 | Bolivia | 27 | 14.6 | 16.0 | 14.0 | 17 | 10 | 14.4 | 34.3 | 62.7 | -5 |
| 115 | Honduras | 38 | 19.9 | 13.8 | 24.4 | 12 | 25 | 23.8 | 44.4 | 53.0 | -15 |
| 116 | Equatorial Guinea | .. | .. | 36.4 | 15.8 | 56 | .. | .. | .. | .. | .. |
| 117 | Mongolia | 36 | 19.1 | 13.0 | 1.5 | 40 | 13 | 13.9 | 50.0 | .. | 2 |
| 118 | Gabon | .. | .. | 28.1 | .. | 14 | 12 | .. | .. | .. | .. |
| 119 | Guatemala | 43 | 22.9 | 14.1 | 30.8 | 8 | 24 | 16.0 | 37.4 | .. | 0 |
| 120 | Egypt | 47 | 30.5 | 8.6 | 43.9 | 3 | 4 | 3.1 | 43.9 | 16.7 | 18 |
| 121 | Nicaragua | 44 | 24.3 | 10.3 | 33.2 | 23 | 12 | 82.3 | 94.5 | 47.9 | -34 |
| 122 | São Tomé and Príncipe | .. | .. | 10.0 | .. | .. | 16 | .. | .. | .. | .. |
| 123 | Solomon Islands | .. | .. | 6.8 | .. | 29 | 21 ^f | .. | .. | .. | .. |
| 124 | Namibia | 62 | 37.8 | 52.3 | 17.3 | 23 | 24 | 34.9 | 55.8 | .. | -2 |
| 125 | Botswana | 75 | 43.6 | 61.9 | 21.9 | 5 | 13 | 23.5 | 50.1 | .. | 11 |
| 126 | Morocco | 56 | 35.2 | 9.4 | 50.2 | 20 | 9 ^f | <2 | 14.3 | 19.0 | 34 |
| 127 | India | 53 | 33.1 | 15.3 | 42.0 | 16 | 47 | 34.7 | 79.9 | 28.6 | -9 |
| 128 | Vanuatu | .. | .. | 7.3 | .. | 12 | 20 ^f | .. | .. | .. | .. |
| 129 | Ghana | 46 | 26.4 | 25.8 | 27.3 | 27 | 25 | 44.8 | 78.5 | .. | -21 |
| 130 | Cambodia | 73 | 42.8 | 24.0 | 31.3 | 70 | 45 | .. | .. | 36.1 | .. |
| 131 | Myanmar | 45 | 25.7 | 24.6 | 15.0 | 28 | 36 | .. | .. | .. | .. |
| 132 | Papua New Guinea | 61 | 37.0 | 19.0 | 35.4 | 58 | 35 ^f | .. | .. | .. | .. |
| 133 | Swaziland | .. | .. | 70.5 | 19.7 | .. | 10 | .. | .. | .. | .. |
| 134 | Comoros | 48 | 31.5 | 18.1 | 44.0 | 4 | 25 | .. | .. | .. | .. |
| 135 | Lao People's Dem. Rep. | 66 | 40.5 | 27.9 | 34.4 | 63 | 40 | 26.3 | 73.2 | 38.6 | 4 |
| 136 | Bhutan | .. | .. | 17.3 | .. | 38 | 19 | .. | .. | .. | .. |
| Low human development | | | | | | | | | | | |
| 142 | Cameroon | 58 | 35.9 | 44.2 | 27.6 | 42 | 21 | 33.4 | 64.4 | .. | -5 |
| 143 | Nepal | 70 | 41.9 | 19.3 | 57.1 | 12 | 48 | 37.7 | 82.5 | .. | -2 |
| 144 | Pakistan | 65 | 40.2 | 17.8 | 56.0 | 10 | 38 | 13.4 | 65.6 | 32.6 | 22 |
| 145 | Zimbabwe | 90 | 52.0 | 74.8 | 10.7 | 17 | 13 | 36.0 | 64.2 | 34.9 | 14 |
| 146 | Kenya | 63 | 37.8 | 49.5 | 16.7 | 43 | 23 | 23.0 | 58.6 | .. | 5 |
| 147 | Uganda | 60 | 36.6 | 41.1 | 32.0 | 48 | 23 | 82.2 | 96.4 | .. | -24 |
| 148 | Yemen | 67 | 41.0 | 19.1 | 52.3 | 31 | 46 | 15.7 | 45.2 | .. | 17 |
| 149 | Madagascar | 57 | 35.9 | 29.0 | 32.7 | 53 | 33 | 49.1 | 83.3 | 71.3 | -13 |
| 150 | Haiti | 68 | 41.6 | 37.3 | 49.2 | 54 | 17 | .. | .. | .. | .. |
| 151 | Gambia | 79 | 45.8 | 29.6 | 62.2 | 38 | 17 | 59.3 | 82.9 | .. | -3 |

3 Human and income poverty
Developing countries

| HDI rank | Human poverty index (HPI-1) Value (%) | Rank | Probability at birth of not surviving to age 40 ^t (% of cohort) | Adult illiteracy rate ^t (% age 15 and above) | Population without sustainable access to an improved water source ^t (%) | Children under weight for age ^t (% under age 5) | Population below income poverty line (%) | | | HPI-1 rank minus income poverty rank ^e |
|------------------------------|--|------|---|---|--|---|--|--|--|--|
| | | | | | | | \$1 a day ^c 1990-2001 ^b | \$2 a day ^d 1990-2001 ^b | National poverty line 1987-2000 ^b | |
| 152 Nigeria | 54 | 34.0 | 34.9 | 34.6 | 38 | 27 | 70.2 | 90.8 | 34.1 | -25 |
| 153 Djibouti | 55 | 34.3 | 42.9 | 34.5 | 0 | 18 | .. | .. | .. | .. |
| 154 Mauritania | 86 | 48.6 | 30.5 | 59.3 | 63 | 32 | 28.6 | 68.7 | 46.3 | 16 |
| 155 Eritrea | 69 | 41.8 | 27.5 | 43.3 | 54 | 44 | .. | .. | .. | .. |
| 156 Senegal | 76 | 44.5 | 27.7 | 61.7 | 22 | 18 | 26.3 | 67.8 | .. | 10 |
| 157 Guinea | .. | .. | 35.9 | .. | 52 | 23 | .. | .. | .. | .. |
| 158 Rwanda | 77 | 44.5 | 54.3 | 32.0 | 59 | 24 | 35.7 ^g | 84.6 ^g | .. | 5 |
| 159 Benin | 81 | 46.4 | 34.6 | 61.4 | 37 | 23 | .. | .. | .. | .. |
| 160 Tanzania, U. Rep. of | 59 | 36.2 | 46.4 | 24.0 | 32 | 29 | 19.9 | 59.7 | 41.6 | 5 |
| 161 Côte d'Ivoire | 78 | 45.0 | 51.7 | 50.3 | 19 | 21 | 12.3 | 49.4 | .. | 31 |
| 162 Malawi | 82 | 47.0 | 59.6 | 39.0 | 43 | 25 | 41.7 | 76.1 | 65.3 | 4 |
| 163 Zambia | 89 | 50.3 | 70.1 | 21.0 | 36 | 25 | 63.7 | 87.4 | 72.9 | 0 |
| 164 Angola | .. | .. | 49.2 | .. | 62 | .. | .. | .. | .. | .. |
| 165 Chad | 88 | 50.3 | 42.9 | 55.8 | 73 | 28 | .. | .. | .. | .. |
| 166 Guinea-Bissau | 84 | 47.8 | 41.3 | 60.4 | 44 | 23 | .. | .. | .. | .. |
| 167 Congo, Dem. Rep. of the | 74 | 42.9 | 47.2 | 37.3 | 55 | 31 | .. | .. | .. | .. |
| 168 Central African Republic | 85 | 47.8 | 55.3 | 51.8 | 30 | 24 | 66.6 | 84.0 | .. | -3 |
| 169 Ethiopia | 92 | 56.0 | 43.3 | 59.7 | 76 | 47 | 81.9 | 98.4 | 44.2 | 0 |
| 170 Mozambique | 87 | 50.3 | 56.0 | 54.8 | 43 | 26 | 37.9 | 78.4 | .. | 10 |
| 171 Burundi | 80 | 46.3 | 50.5 | 50.8 | 22 | 45 | 58.4 | 89.2 | .. | -1 |
| 172 Mali | 91 | 55.1 | 35.3 | 73.6 | 35 | 43 | 72.8 | 90.6 | .. | 0 |
| 173 Burkina Faso | 93 | 58.6 | 43.4 | 75.2 | 58 | 34 | 61.2 | 85.8 | 45.3 | 7 |
| 174 Niger | 94 | 61.8 | 38.7 | 83.5 | 41 | 40 | 61.4 | 85.3 | .. | 7 |
| 175 Sierra Leone | .. | .. | 57.5 | .. | 43 | 27 | 57.0 ^g | 74.5 ^g | .. | .. |

^t Denotes indicators used to calculate the human poverty index (HPI-1). For further details, see technical note 1.

a. Data refer to the probability at birth of not surviving to age 40, times 100. They are medium-variant projections for the period specified. b. Data refer to the most recent year available during the period specified.

c. Poverty line is equivalent to \$1.08 (1993 PPP US\$). d. Poverty line is equivalent to \$2.15 (1993 PPP US\$). e. Income poverty refers to the percentage of the population living on less than \$1 a day. All countries with an income poverty rate of less than 2% were given equal rank. The rankings are based on countries for which data are available for both indicators. A positive figure indicates that the country performs better in income poverty than in human poverty, a negative the opposite. f. Data refer to a year or period other than that specified, differ from the standard definition or refer to only part of the country. g. Data refer to a period other than that specified.

Source: Column 1: determined on the basis of the HPI-1 values in column 2; column 2: calculated on the basis of data in columns 3-6; see technical note 1 for details; column 3: UN 2003d; column 4: UNESCO 2003a; column 5: calculated on the basis of data on population with sustainable access to an improved water source from UN 2003a, based on data from a joint effort by the United Nations Children's Fund (UNICEF) and the World Health Organization (WHO); column 6: UNICEF 2003b, based on data from a joint effort by UNICEF and the WHO; columns 7-9: World Bank 2003c; column 10: calculated on the basis of data in columns 1 and 7.

| HPI-1 ranks for 94 developing countries | 18 Brazil | 38 Honduras | 58 Cameroon | 78 Côte d'Ivoire |
|--|---------------------------|-----------------|----------------------------|-----------------------------|
| | 19 Peru | 39 Viet Nam | 59 Tanzania, U. Rep. of | 79 Gambia |
| | 20 Maldives | 40 Cape Verde | 60 Uganda | 80 Burundi |
| 1 Barbados | 21 Ecuador | 41 Fiji | 61 Papua New Guinea | 81 Benin |
| 2 Uruguay | 22 Turkey | 42 Algeria | 62 Namibia | 82 Malawi |
| 3 Chile | 23 Guyana | 43 Guatemala | 63 Kenya | 83 Lesotho |
| 4 Costa Rica | 24 Thailand | 44 Nicaragua | 64 Togo | 84 Guinea-Bissau |
| 5 Cuba | 25 Dominican Republic | 45 Myanmar | 65 Pakistan | 85 Central African Republic |
| 6 Singapore | 26 China | 46 Ghana | 66 Lao People's Dem. Rep. | 86 Mauritania |
| 7 Jordan | 27 Bolivia | 47 Egypt | 67 Yemen | 87 Mozambique |
| 8 Trinidad and Tobago | 28 Philippines | 48 Comoros | 68 Haiti | 88 Chad |
| 9 Panama | 29 Libyan Arab Jamahiriya | 49 South Africa | 69 Eritrea | 89 Zambia |
| 10 Colombia | 30 Saudi Arabia | 50 Oman | 70 Nepal | 90 Zimbabwe |
| 11 Venezuela | 31 Iran, Islamic Rep. | 51 Congo | 71 Iraq | 91 Mali |
| 12 Belize | 32 El Salvador | 52 Sudan | 72 Bangladesh | 92 Ethiopia |
| 13 Mexico | 33 Indonesia | 53 India | 73 Cambodia | 93 Burkina Faso |
| 14 Jamaica | 34 Sri Lanka | 54 Nigeria | 74 Congo, Dem. Rep. of the | 94 Niger |
| 15 Lebanon | 35 Syrian Arab Republic | 55 Djibouti | 75 Botswana | |
| 16 Paraguay | 36 Mongolia | 56 Morocco | 76 Senegal | |
| 17 Mauritius | 37 Tunisia | 57 Madagascar | 77 Rwanda | |

4 Human and income poverty

OECD, Central & Eastern Europe & CIS

MONITORING HUMAN DEVELOPMENT: ENLARGING PEOPLE'S CHOICES . . .

| HDI rank | Human poverty index (HPI-2) ^a | Value (%) | Probability at birth of not surviving to age 60 ^t (% of cohort) | People lacking functional literacy skills ^t (% age 16-65) 1994-98 ^c | Long-term unemployment ^t (as % of labour force) ^d 2001 | Population below income poverty line (%) | | | HPI-2 rank minus income poverty rank ⁱ |
|---------------------------------|---|--------------|---|--|--|---|--------------------------------------|-------------------------------------|--|
| | | | | | | 50% of median income ^{e,t} 1990-2000 ^f | \$11 a day 1994-95 ^{f,g} | \$4 a day 1996-99 ^{f,h} | |
| High human development | | | | | | | | | |
| 1 Norway | 2 | 7.2 | 8.3 | 8.5 | 0.2 | 6.9 | 4.3 | .. | -2 |
| 2 Iceland | .. | .. | 7.6 | .. | 0.3 | .. | .. | .. | .. |
| 3 Sweden | 1 | 6.5 | 7.3 | 7.5 | 1.1 | 6.6 | 6.3 | .. | -2 |
| 4 Australia | 14 | 12.9 | 8.8 | 17.0 | 1.4 | 14.3 | 17.6 | .. | -2 |
| 5 Netherlands | 4 | 8.4 | 8.7 | 10.5 | 1.6 ^j | 8.1 | 7.1 | .. | -4 |
| 6 Belgium | 13 | 12.4 | 9.4 | 18.4 ^k | 3.2 | 8.0 | .. | .. | 7 |
| 7 United States | 17 | 15.8 | 12.6 | 20.7 | 0.3 | 17.0 | 13.6 | .. | 0 |
| 8 Canada | 12 | 12.2 | 8.7 | 16.6 | 0.7 | 12.8 | 7.4 | .. | -2 |
| 9 Japan | 10 | 11.1 | 7.5 | .. ^l | 1.4 | 11.8 ^m | .. | .. | -1 |
| 10 Switzerland | .. | .. | 9.1 | .. | 0.7 | 9.3 | .. | .. | .. |
| 11 Denmark | 5 | 9.1 | 11.0 | 9.6 | 0.9 | 9.2 | .. | .. | -4 |
| 12 Ireland | 16 | 15.3 | 9.3 | 22.6 | 3.2 ^j | 12.3 | .. | .. | 4 |
| 13 United Kingdom | 15 | 14.8 | 8.9 | 21.8 | 1.3 | 12.5 | 15.7 | .. | 2 |
| 14 Finland | 3 | 8.4 | 10.2 | 10.4 | 2.4 | 5.4 | 4.8 | .. | 1 |
| 15 Luxembourg | 7 | 10.3 | 9.7 | .. ^l | 0.5 ⁿ | 3.9 | 0.3 | .. | 6 |
| 16 Austria | .. | .. | 9.5 | .. | 0.9 | 10.6 | .. | .. | .. |
| 17 France | 8 | 10.8 | 10.0 | .. ^l | 3.3 | 8.0 | 9.9 | .. | 2 |
| 18 Germany | 6 | 10.2 | 9.2 | 14.4 | 4.2 ^o | 7.5 | 7.3 | .. | 1 |
| 19 Spain | 9 | 11.0 | 8.8 | .. ^l | 4.6 | 10.1 | .. | .. | -1 |
| 20 New Zealand | .. | .. | 9.8 | 18.4 | 0.9 | .. | .. | .. | .. |
| 21 Italy | 11 | 12.2 | 8.6 | .. ^l | 6.1 | 14.2 | .. | .. | -4 |
| 22 Israel | .. | .. | 7.4 | .. | .. | 13.5 | .. | .. | .. |
| 23 Portugal | .. | .. | 11.7 | 48.0 | 1.6 | .. | .. | .. | .. |
| 24 Greece | .. | .. | 9.1 | .. | 5.5 | .. | .. | .. | .. |
| 29 Slovenia | .. | .. | 11.8 | 42.2 | .. | 8.2 | .. | <1 | .. |
| 32 Czech Republic | .. | .. | 12.2 | 15.7 | 4.3 | 4.9 | .. | <1 | .. |
| 33 Malta | .. | .. | 7.7 | .. | .. | .. | .. | .. | .. |
| 35 Poland | .. | .. | 15.6 | 42.6 | 8.0 | 8.6 | .. | 10 | .. |
| 38 Hungary | .. | .. | 19.6 | 33.8 | 2.7 | 6.7 | .. | <1 | .. |
| 39 Slovakia | .. | .. | 15.2 | .. | 9.3 | 2.1 | .. | 8 | .. |
| 41 Estonia | .. | .. | 20.4 | .. | .. | 12.3 | .. | 18 | .. |
| 45 Lithuania | .. | .. | 19.5 | .. | .. | .. | .. | 17 | .. |
| 47 Croatia | .. | .. | 14.5 | .. | .. | .. | .. | .. | .. |
| 50 Latvia | .. | .. | 21.4 | .. | .. | .. | .. | 28 | .. |
| 53 Belarus | .. | .. | 22.8 | .. | .. | .. | .. | .. | .. |
| Medium human development | | | | | | | | | |
| 57 Bulgaria | .. | .. | 18.6 | .. | .. | .. | .. | 22 | .. |
| 60 Macedonia, FYR | .. | .. | 13.3 | .. | .. | .. | .. | .. | .. |
| 63 Russian Federation | .. | .. | 28.9 | .. | .. | 20.1 | .. | 53 | .. |
| 66 Bosnia and Herzegovina | .. | .. | 13.7 | .. | .. | .. | .. | .. | .. |
| 72 Romania | .. | .. | 20.3 | .. | .. | .. | .. | 23 | .. |
| 75 Ukraine | .. | .. | 23.0 | .. | .. | .. | .. | 25 | .. |
| 76 Kazakhstan | .. | .. | 27.0 | .. | .. | .. | .. | 62 | .. |
| 87 Turkmenistan | .. | .. | 24.8 | .. | .. | .. | .. | .. | .. |
| 88 Georgia | .. | .. | 16.2 | .. | .. | .. | .. | .. | .. |
| 89 Azerbaijan | .. | .. | 18.5 | .. | .. | .. | .. | .. | .. |

4 Human and income poverty

OECD, Central & Eastern Europe & CIS

| HDI rank | Human poverty index (HPI-2) ^a | Value (%) | Probability at birth of not surviving to age 60 ^t (% of cohort) | People lacking functional literacy skills ^t (% age 16-65) | Long-term unemployment ^t (as % of labour force) ^d | Population below income poverty line (%) | | | HPI-2 rank minus income poverty rank ⁱ |
|----------|---|--------------|---|--|--|--|----------------------|----------------------|--|
| | | | | | | Rank | 2000-05 ^b | 1994-98 ^c | |
| 95 | Albania | .. | .. | 11.3 | .. | .. | .. | .. | .. |
| 100 | Armenia | .. | .. | 14.9 | .. | .. | .. | .. | .. |
| 101 | Uzbekistan | .. | .. | 21.8 | .. | .. | .. | .. | .. |
| 102 | Kyrgyzstan | .. | .. | 23.7 | .. | .. | .. | .. | .. |
| 108 | Moldova, Rep. of | .. | .. | 22.8 | .. | .. | .. | .. | .. |
| 113 | Tajikistan | .. | .. | 22.8 | .. | .. | .. | .. | .. |

^t Denotes indicators used to calculate the human poverty index (HPI-2). For further details, see technical note 1.

Note: This table includes Israel and Malta, which are not OECD member countries, but excludes the Republic of Korea, Mexico and Turkey, which are. For the human poverty index and related indicators for these countries, see table 3.

a. The human poverty index (HPI-2) is calculated for selected high-income OECD countries only. b. Data refer to the probability at birth of not surviving to age 60, times 100. They are medium-variant projections for the period specified. c. Based on scoring at level 1 on the prose literacy scale of the International Adult Literacy Survey. Data refer to the most recent year available during the period specified. d. Data refer to unemployment lasting 12 months or longer. e. Poverty line is measured at 50% of the median adjusted household disposable income. f. Data refer to the most recent year available during the period specified. g. Based on the US poverty line, \$11 (1994 PPP US\$) a day per person for a family of three. h. Poverty line is \$4 (1990 PPP US\$) a day. i. Income poverty refers to the percentage of the population living on less than 50% of the median adjusted household disposable income. A positive figure indicates that the country performs better in income poverty than in human poverty, a negative the opposite. j. Data refer to 1999. k. Data refer to Flanders. l. For purposes of calculating the HPI-2, an estimate of 15.1%, the unweighted average for countries with available data, was applied. m. Smeeding 1997. n. Data are based on a small sample and should be treated with caution.

o. Data refer to 2000.

Source: Column 1: determined on the basis of the HPI-2 values in column 2; column 2: calculated on the basis of data in columns 3-6; see technical note 1 for details; column 3: calculated on the basis of survival data from UN 2003d; column 4: unless otherwise noted, OECD and Statistics Canada 2000; column 5: calculated on the basis of data on long-term unemployment and labour force from OECD 2002a; column 6: LIS 2003; column 7: Smeeding, Rainwater and Burtless 2002; column 8: Milanovic 2002; column 9: calculated on the basis of data in columns 1 and 6.

HPI-2 ranks for 17 selected OECD countries

| | | | | | |
|---|-------------|----|------------|----|----------------|
| 1 | Sweden | 6 | Germany | 13 | Belgium |
| 2 | Norway | 7 | Luxembourg | 14 | Australia |
| 3 | Finland | 8 | France | 15 | United Kingdom |
| 4 | Netherlands | 9 | Spain | 16 | Ireland |
| 5 | Denmark | 10 | Japan | 17 | United States |
| | | 11 | Italy | | |
| | | 12 | Canada | | |

5 Demographic trends

... TO LEAD A LONG AND HEALTHY LIFE ...

| HDI rank | | Total population (millions) | | Annual population growth rate | | Urban population (as % of total) ^a | | | Population under age 15 (as % of total) | | Population aged 65 and above (as % of total) | | Population aged 65 and above (as % of total) | | |
|-------------------------------|------------------------|--------------------------------|-------------------|-------------------------------------|---------------|--|-------|-------------------|---|-------------------|--|-------------------|--|----------------------|----------------------|
| | | 1975 | 2001 ^b | 2015 ^b | 1975- 2001 | 2001-15 ^b | 1975 | 2001 ^b | 2015 ^b | 2001 ^b | 2015 ^b | 2001 ^b | 2015 ^b | 1970-75 ^c | 2000-05 ^b |
| High human development | | | | | | | | | | | | | | | |
| 1 | Norway | 4.0 | 4.5 | 4.7 | 0.4 | 0.4 | 68.2 | 75.0 | 78.9 | 19.8 | 16.6 | 15.3 | 18.0 | 2.2 | 1.8 |
| 2 | Iceland | 0.2 | 0.3 | 0.3 | 1.0 | 0.6 | 86.6 | 92.6 | 94.3 | 23.2 | 18.7 | 11.6 | 13.5 | 2.8 | 2.0 |
| 3 | Sweden | 8.2 | 8.9 | 9.0 | 0.3 | 0.1 | 82.7 | 83.3 | 84.2 | 18.1 | 15.7 | 17.4 | 21.4 | 1.9 | 1.6 |
| 4 | Australia | 13.9 | 19.4 | 21.7 | 1.3 | 0.8 | 85.9 | 91.1 | 94.8 | 20.3 | 17.3 | 12.4 | 15.5 | 2.5 | 1.7 |
| 5 | Netherlands | 13.7 | 16.0 | 16.8 | 0.6 | 0.4 | 88.4 | 89.6 | 91.0 | 18.4 | 16.4 | 13.7 | 17.4 | 2.1 | 1.7 |
| 6 | Belgium | 9.8 | 10.3 | 10.5 | 0.2 | 0.1 | 94.9 | 97.4 | 98.0 | 17.3 | 15.5 | 17.2 | 19.5 | 1.9 | 1.7 |
| 7 | United States | 220.2 | 288.0 | 329.7 | 1.0 | 1.0 | 73.7 | 77.4 | 81.0 | 21.7 | 20.3 | 12.3 | 14.2 | 2.0 | 2.1 |
| 8 | Canada | 23.1 | 31.0 | 34.1 | 1.1 | 0.7 | 75.6 | 78.9 | 81.9 | 18.7 | 14.8 | 12.7 | 16.4 | 2.0 | 1.5 |
| 9 | Japan | 111.5 | 127.3 | 127.2 | 0.5 | (.) | 75.7 | 78.9 | 81.5 | 14.5 | 13.0 | 17.7 | 26.0 | 2.1 | 1.3 |
| 10 | Switzerland | 6.3 | 7.2 | 7.0 | 0.5 | -0.2 | 55.7 | 67.5 | 69.5 | 16.5 | 12.6 | 16.2 | 22.0 | 1.8 | 1.4 |
| 11 | Denmark | 5.1 | 5.3 | 5.4 | 0.2 | 0.1 | 81.8 | 85.1 | 85.7 | 18.4 | 16.3 | 15.0 | 19.2 | 2.0 | 1.8 |
| 12 | Ireland | 3.2 | 3.9 | 4.4 | 0.8 | 0.9 | 53.6 | 59.3 | 64.0 | 21.2 | 20.3 | 11.3 | 13.4 | 3.8 | 1.9 |
| 13 | United Kingdom | 55.4 | 58.9 | 61.3 | 0.2 | 0.3 | 88.7 | 89.5 | 90.8 | 18.9 | 15.9 | 15.9 | 17.8 | 2.0 | 1.6 |
| 14 | Finland | 4.7 | 5.2 | 5.3 | 0.4 | 0.1 | 58.3 | 59.0 | 59.0 | 18.0 | 15.8 | 15.1 | 20.3 | 1.6 | 1.7 |
| 15 | Luxembourg | 0.4 | 0.4 | 0.5 | 0.8 | 1.2 | 73.7 | 91.8 | 95.0 | 19.0 | 17.6 | 13.6 | 14.4 | 2.0 | 1.7 |
| 16 | Austria | 7.6 | 8.1 | 8.1 | 0.3 | (.) | 67.4 | 67.4 | 71.0 | 16.4 | 12.4 | 15.6 | 19.5 | 2.0 | 1.3 |
| 17 | France | 52.7 | 59.6 | 62.8 | 0.5 | 0.4 | 73.0 | 75.5 | 78.4 | 18.7 | 17.8 | 16.1 | 18.5 | 2.3 | 1.9 |
| 18 | Germany | 78.7 | 82.3 | 82.5 | 0.2 | (.) | 81.2 | 87.7 | 89.9 | 15.4 | 13.2 | 16.7 | 20.8 | 1.6 | 1.4 |
| 19 | Spain | 35.6 | 40.9 | 41.2 | 0.5 | 0.1 | 69.6 | 77.8 | 81.1 | 14.4 | 13.2 | 16.9 | 19.2 | 2.9 | 1.2 |
| 20 | New Zealand | 3.1 | 3.8 | 4.2 | 0.8 | 0.6 | 82.8 | 85.9 | 87.5 | 22.8 | 19.3 | 11.8 | 14.6 | 2.8 | 2.0 |
| 21 | Italy | 55.4 | 57.5 | 55.5 | 0.1 | -0.3 | 65.6 | 67.1 | 70.6 | 14.2 | 12.3 | 18.4 | 22.3 | 2.3 | 1.2 |
| 22 | Israel | 3.4 | 6.2 | 7.8 | 2.3 | 1.6 | 86.6 | 91.8 | 93.5 | 28.1 | 24.8 | 9.9 | 11.4 | 3.8 | 2.7 |
| 23 | Portugal | 9.1 | 10.0 | 10.0 | 0.4 | (.) | 27.7 | 65.6 | 77.5 | 16.6 | 15.3 | 15.8 | 18.0 | 2.7 | 1.5 |
| 24 | Greece | 9.0 | 10.9 | 10.9 | 0.7 | (.) | 55.3 | 60.4 | 65.1 | 14.9 | 13.2 | 17.8 | 20.9 | 2.3 | 1.3 |
| 25 | Cyprus | 0.6 | 0.8 | 0.9 | 1.0 | 0.6 | 45.2 | 70.2 | 74.6 | 22.5 | 18.9 | 11.7 | 14.9 | 2.5 | 1.9 |
| 26 | Hong Kong, China (SAR) | 4.4 | 6.9 | 7.9 | 1.7 | 0.9 | 89.7 | 100.0 | 100.0 | 16.2 | 12.9 | 10.8 | 13.6 | 2.9 | 1.0 |
| 27 | Barbados | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 38.6 | 50.5 | 58.4 | 20.5 | 16.4 | 10.1 | 11.1 | 2.7 | 1.5 |
| 28 | Singapore | 2.3 | 4.1 | 4.7 | 2.3 | 1.0 | 100.0 | 100.0 | 100.0 | 21.5 | 12.9 | 7.4 | 13.1 | 2.6 | 1.4 |
| 29 | Slovenia | 1.7 | 2.0 | 1.9 | 0.5 | -0.2 | 42.4 | 49.2 | 51.6 | 15.4 | 12.1 | 14.2 | 18.5 | 2.2 | 1.1 |
| 30 | Korea, Rep. of | 35.3 | 47.1 | 49.7 | 1.1 | 0.4 | 48.0 | 82.4 | 88.2 | 20.6 | 15.5 | 7.4 | 11.9 | 4.3 | 1.4 |
| 31 | Brunei Darussalam | 0.2 | 0.3 | 0.5 | 2.9 | 2.0 | 62.0 | 72.7 | 78.7 | 31.0 | 25.4 | 2.9 | 4.4 | 5.4 | 2.5 |
| 32 | Czech Republic | 10.0 | 10.3 | 10.1 | 0.1 | -0.1 | 63.7 | 74.6 | 76.4 | 16.0 | 13.2 | 13.9 | 18.6 | 2.2 | 1.2 |
| 33 | Malta | 0.3 | 0.4 | 0.4 | 1.0 | 0.4 | 80.4 | 91.2 | 93.7 | 19.7 | 17.0 | 12.5 | 18.0 | 2.1 | 1.8 |
| 34 | Argentina | 26.0 | 37.5 | 43.4 | 1.4 | 1.0 | 80.7 | 88.3 | 90.2 | 27.5 | 24.4 | 9.9 | 11.0 | 3.1 | 2.4 |
| 35 | Poland | 34.0 | 38.7 | 38.2 | 0.5 | -0.1 | 55.4 | 62.6 | 66.5 | 18.6 | 14.6 | 12.3 | 14.8 | 2.3 | 1.3 |
| 36 | Seychelles | 0.1 | 0.1 | 0.1 | 1.2 | 0.8 | 33.3 | 64.5 | 72.3 | .. | .. | .. | .. | .. | .. |
| 37 | Bahrain | 0.3 | 0.7 | 0.9 | 3.6 | 1.9 | 79.2 | 92.5 | 95.0 | 29.4 | 23.2 | 2.3 | 3.9 | 5.9 | 2.7 |
| 38 | Hungary | 10.5 | 10.0 | 9.3 | -0.2 | -0.5 | 52.8 | 64.8 | 69.4 | 16.7 | 13.3 | 14.7 | 17.4 | 2.1 | 1.2 |
| 39 | Slovakia | 4.7 | 5.4 | 5.4 | 0.5 | 0.1 | 46.3 | 57.6 | 62.0 | 19.0 | 15.4 | 11.4 | 13.6 | 2.5 | 1.3 |
| 40 | Uruguay | 2.8 | 3.4 | 3.7 | 0.7 | 0.6 | 83.1 | 92.1 | 94.4 | 24.7 | 22.5 | 13.1 | 13.7 | 3.0 | 2.3 |
| 41 | Estonia | 1.4 | 1.4 | 1.2 | -0.2 | -1.1 | 67.6 | 69.4 | 71.3 | 17.4 | 14.2 | 15.4 | 18.2 | 2.2 | 1.2 |
| 42 | Costa Rica | 2.1 | 4.0 | 5.0 | 2.6 | 1.6 | 42.5 | 59.5 | 66.5 | 31.1 | 23.9 | 5.5 | 7.4 | 4.3 | 2.3 |
| 43 | Chile | 10.3 | 15.4 | 18.0 | 1.5 | 1.1 | 78.4 | 86.0 | 89.1 | 28.1 | 23.6 | 7.4 | 9.8 | 3.6 | 2.4 |
| 44 | Qatar | 0.2 | 0.6 | 0.7 | 4.8 | 1.3 | 82.9 | 92.9 | 95.0 | 26.9 | 21.7 | 1.5 | 4.6 | 6.8 | 3.2 |
| 45 | Lithuania | 3.3 | 3.5 | 3.2 | 0.2 | -0.6 | 55.7 | 68.7 | 71.6 | 19.6 | 16.0 | 14.3 | 16.4 | 2.3 | 1.3 |
| 46 | Kuwait | 1.0 | 2.4 | 3.4 | 3.3 | 2.5 | 83.8 | 96.1 | 96.9 | 26.3 | 22.6 | 1.4 | 3.5 | 6.9 | 2.7 |
| 47 | Croatia | 4.3 | 4.4 | 4.3 | 0.2 | -0.3 | 45.1 | 58.1 | 64.4 | 17.0 | 16.5 | 15.9 | 17.8 | 2.0 | 1.7 |
| 48 | United Arab Emirates | 0.5 | 2.9 | 3.6 | 6.7 | 1.6 | 65.4 | 87.1 | 91.6 | 26.4 | 20.8 | 1.2 | 4.2 | 6.4 | 2.8 |
| 49 | Bahamas | 0.2 | 0.3 | 0.4 | 1.9 | 1.0 | 73.4 | 88.8 | 91.5 | 29.3 | 24.5 | 5.2 | 8.3 | 3.4 | 2.3 |
| 50 | Latvia | 2.5 | 2.4 | 2.1 | -0.2 | -0.9 | 65.4 | 60.4 | 60.4 | 17.3 | 13.0 | 15.4 | 18.3 | 2.0 | 1.1 |

5 Demographic trends

| HDI rank | Total population (millions) | Annual population growth rate | | | Urban population (as % of total) ^a | | | Population under age 15 (as % of total) | | Population aged 65 and above (as % of total) | | Total fertility rate | | |
|---------------------------------|----------------------------------|-------------------------------------|----------------------|-------------------|--|------|-------------------|---|-------------------|--|-------------------|----------------------|----------------------|----------------------|
| | | 1975 | | 2001 ^b | 2015 ^b | 1975 | 2001 ^b | 2015 ^b | 2001 ^b | 2015 ^b | 2001 ^b | 2015 ^b | 1970-75 ^c | 2000-05 ^b |
| | | 1975- 2001 | 2001-15 ^b | | | | | | | | | | | |
| 51 | Saint Kitts and Nevis | (.) | (.) | (.) | -0.3 | -0.3 | 35.0 | 34.3 | 39.3 | .. | .. | .. | .. | .. |
| 52 | Cuba | 9.3 | 11.2 | 11.5 | 0.7 | 0.2 | 64.2 | 75.5 | 78.5 | 20.8 | 16.3 | 9.9 | 14.4 | 3.5 |
| 53 | Belarus | 9.4 | 10.0 | 9.4 | 0.2 | -0.4 | 50.3 | 69.6 | 72.6 | 17.9 | 14.1 | 13.9 | 14.3 | 2.3 |
| 54 | Trinidad and Tobago | 1.0 | 1.3 | 1.3 | 0.9 | 0.3 | 63.0 | 74.5 | 79.3 | 24.1 | 19.7 | 6.8 | 10.0 | 3.5 |
| 55 | Mexico | 59.1 | 100.5 | 119.6 | 2.0 | 1.2 | 62.8 | 74.6 | 77.9 | 33.3 | 26.4 | 4.9 | 6.8 | 6.5 |
| Medium human development | | | | | | | | | | | | | | |
| 56 | Antigua and Barbuda | 0.1 | 0.1 | 0.1 | 0.6 | 0.4 | 34.2 | 37.1 | 43.3 | .. | .. | .. | .. | .. |
| 57 | Bulgaria | 8.7 | 8.0 | 7.2 | -0.3 | -0.8 | 57.5 | 67.5 | 69.3 | 15.3 | 12.6 | 16.3 | 18.0 | 2.2 |
| 58 | Malaysia | 12.3 | 23.5 | 29.6 | 2.5 | 1.6 | 37.7 | 58.1 | 66.4 | 33.4 | 27.2 | 4.1 | 6.1 | 5.2 |
| 59 | Panama | 1.7 | 3.0 | 3.8 | 2.1 | 1.7 | 49.0 | 56.6 | 61.7 | 31.6 | 27.5 | 5.6 | 7.5 | 4.9 |
| 60 | Macedonia, FYR | 1.7 | 2.0 | 2.2 | 0.7 | 0.4 | 50.6 | 59.5 | 62.0 | 22.3 | 20.0 | 10.2 | 12.2 | 3.0 |
| 61 | Libyan Arab Jamahiriya | 2.4 | 5.3 | 6.9 | 3.0 | 1.8 | 60.9 | 87.9 | 90.3 | 32.0 | 28.7 | 3.7 | 5.5 | 7.6 |
| 62 | Mauritius | 0.9 | 1.2 | 1.3 | 1.1 | 0.8 | 43.4 | 41.6 | 48.6 | 25.5 | 21.0 | 6.2 | 8.2 | 3.2 |
| 63 | Russian Federation | 134.2 | 144.9 | 133.4 | 0.3 | -0.6 | 66.4 | 72.9 | 74.0 | 17.2 | 13.7 | 12.8 | 14.3 | 2.0 |
| 64 | Colombia | 25.4 | 42.8 | 52.2 | 2.0 | 1.4 | 60.0 | 75.5 | 81.3 | 32.4 | 27.0 | 4.8 | 6.5 | 5.0 |
| 65 | Brazil | 108.1 | 174.0 | 202.0 | 1.8 | 1.1 | 61.8 | 81.7 | 87.7 | 28.8 | 24.1 | 5.3 | 7.5 | 4.7 |
| 66 | Bosnia and Herzegovina | 3.7 | 4.1 | 4.3 | 0.3 | 0.4 | 31.3 | 43.4 | 50.8 | 18.3 | 14.1 | 10.3 | 13.6 | 2.6 |
| 67 | Belize | 0.1 | 0.2 | 0.3 | 2.3 | 1.8 | 50.2 | 48.1 | 51.7 | 38.3 | 31.1 | 4.1 | 4.8 | 6.3 |
| 68 | Dominica | 0.1 | 0.1 | 0.1 | 0.3 | 0.2 | 55.3 | 71.3 | 76.0 | .. | .. | .. | .. | .. |
| 69 | Venezuela | 12.7 | 24.8 | 31.2 | 2.6 | 1.7 | 75.8 | 87.2 | 90.0 | 33.5 | 27.6 | 4.6 | 6.6 | 4.9 |
| 70 | Samoa (Western) | 0.2 | 0.2 | 0.2 | 0.6 | 1.1 | 21.1 | 22.3 | 27.6 | 40.7 | 35.5 | 4.6 | 4.4 | 5.7 |
| 71 | Saint Lucia | 0.1 | 0.1 | 0.2 | 1.3 | 0.7 | 38.6 | 38.0 | 43.6 | 30.6 | 26.0 | 5.4 | 6.2 | 5.7 |
| 72 | Romania | 21.2 | 22.4 | 21.6 | 0.2 | -0.3 | 46.2 | 55.3 | 59.3 | 17.7 | 15.4 | 13.6 | 14.8 | 2.6 |
| 73 | Saudi Arabia | 7.3 | 22.8 | 32.7 | 4.4 | 2.6 | 58.4 | 86.6 | 91.0 | 39.3 | 34.5 | 2.6 | 3.4 | 7.3 |
| 74 | Thailand | 41.3 | 61.6 | 69.6 | 1.5 | 0.9 | 15.1 | 20.0 | 24.2 | 25.9 | 22.0 | 5.6 | 8.1 | 5.0 |
| 75 | Ukraine | 49.0 | 49.3 | 44.4 | (.) | -0.8 | 58.3 | 68.0 | 70.4 | 17.2 | 13.2 | 14.2 | 16.1 | 2.2 |
| 76 | Kazakhstan | 14.1 | 15.5 | 15.3 | 0.4 | -0.1 | 52.2 | 55.9 | 58.2 | 26.9 | 21.4 | 7.1 | 8.4 | 3.5 |
| 77 | Suriname | 0.4 | 0.4 | 0.5 | 0.6 | 0.7 | 49.5 | 74.7 | 81.3 | 31.5 | 27.0 | 5.4 | 6.2 | 5.3 |
| 78 | Jamaica | 2.0 | 2.6 | 3.0 | 1.0 | 1.0 | 44.1 | 56.6 | 63.5 | 31.2 | 25.8 | 7.1 | 7.7 | 5.0 |
| 79 | Oman | 0.9 | 2.7 | 3.9 | 4.1 | 2.7 | 19.6 | 76.5 | 82.6 | 37.4 | 36.0 | 2.0 | 3.0 | 7.2 |
| 80 | St. Vincent & the Grenadines | 0.1 | 0.1 | 0.1 | 0.8 | 0.5 | 27.0 | 55.8 | 68.0 | 31.2 | 26.0 | 6.8 | 7.1 | 5.5 |
| 81 | Fiji | 0.6 | 0.8 | 0.9 | 1.4 | 0.8 | 36.7 | 50.2 | 59.9 | 32.8 | 27.6 | 3.5 | 5.8 | 4.2 |
| 82 | Peru | 15.2 | 26.4 | 32.0 | 2.1 | 1.4 | 61.5 | 73.1 | 77.9 | 34.1 | 27.5 | 4.9 | 6.5 | 6.0 |
| 83 | Lebanon | 2.8 | 3.5 | 4.2 | 0.9 | 1.2 | 67.0 | 90.0 | 92.6 | 30.2 | 24.0 | 6.1 | 6.5 | 4.9 |
| 84 | Paraguay | 2.7 | 5.6 | 7.7 | 2.9 | 2.2 | 39.0 | 56.6 | 65.0 | 39.2 | 34.2 | 3.5 | 4.3 | 5.7 |
| 85 | Philippines | 42.0 | 77.2 | 96.3 | 2.3 | 1.6 | 35.6 | 59.3 | 69.0 | 37.1 | 29.9 | 3.6 | 4.9 | 6.0 |
| 86 | Maldives | 0.1 | 0.3 | 0.4 | 3.0 | 2.9 | 18.1 | 28.0 | 35.2 | 43.4 | 39.6 | 3.3 | 3.1 | 7.0 |
| 87 | Turkmenistan | 2.5 | 4.7 | 5.8 | 2.4 | 1.5 | 47.6 | 45.0 | 49.9 | 35.6 | 27.4 | 4.4 | 4.6 | 6.2 |
| 88 | Georgia | 4.9 | 5.2 | 4.7 | 0.2 | -0.7 | 49.5 | 56.5 | 61.4 | 19.9 | 15.2 | 13.3 | 14.9 | 2.6 |
| 89 | Azerbaijan | 5.7 | 8.2 | 9.5 | 1.4 | 1.0 | 51.5 | 51.9 | 53.9 | 30.9 | 23.5 | 5.8 | 5.9 | 4.3 |
| 90 | Jordan | 1.9 | 5.2 | 7.0 | 3.8 | 2.1 | 57.8 | 78.8 | 81.1 | 38.5 | 31.6 | 2.9 | 4.0 | 7.8 |
| 91 | Tunisia | 5.7 | 9.6 | 11.1 | 2.0 | 1.0 | 49.9 | 66.1 | 73.5 | 29.4 | 22.6 | 5.8 | 6.7 | 6.2 |
| 92 | Guyana | 0.7 | 0.8 | 0.8 | 0.1 | (.) | 30.0 | 36.7 | 44.0 | 30.2 | 25.5 | 5.0 | 6.6 | 4.9 |
| 93 | Grenada | 0.1 | 0.1 | 0.1 | -0.5 | -0.3 | 32.6 | 38.4 | 47.2 | .. | .. | .. | .. | .. |
| 94 | Dominican Republic | 5.0 | 8.5 | 10.1 | 2.0 | 1.3 | 45.3 | 66.0 | 73.0 | 33.0 | 28.3 | 4.5 | 6.4 | 5.6 |
| 95 | Albania | 2.4 | 3.1 | 3.4 | 1.0 | 0.7 | 32.7 | 42.9 | 51.9 | 29.0 | 22.9 | 6.0 | 8.1 | 4.7 |
| 96 | Turkey | 41.0 | 69.3 | 82.1 | 2.0 | 1.2 | 41.6 | 66.2 | 71.8 | 31.2 | 25.0 | 5.6 | 6.7 | 5.2 |
| 97 | Ecuador | 6.9 | 12.6 | 15.2 | 2.3 | 1.3 | 42.4 | 63.4 | 69.4 | 33.6 | 27.1 | 4.9 | 6.6 | 6.0 |
| 98 | Occupied Palestinian Territories | 1.3 | 3.3 | 5.3 | 3.7 | 3.3 | 59.6 | .. | 71.7 | 46.3 | 42.1 | 3.4 | 3.0 | 7.7 |
| 99 | Sri Lanka | 13.5 | 18.8 | 20.6 | 1.3 | 0.7 | 22.0 | 23.1 | 29.9 | 25.5 | 21.3 | 6.8 | 9.3 | 4.1 |
| 100 | Armenia | 2.8 | 3.1 | 3.0 | 0.3 | -0.3 | 63.0 | 67.3 | 69.8 | 22.5 | 14.4 | 8.8 | 9.9 | 3.0 |

5 Demographic trends

| HDI rank | | Total population (millions) | | Annual population growth rate | | Urban population (as % of total) ^a | | Population under age 15 (as % of total) | | Population aged | | Population aged | | | |
|------------------------------|------------------------|--------------------------------|----------------------|-------------------------------------|----------------------|--|-------------------|---|-------------------|-------------------|-------------------|---------------------------------|--|-----|-----|
| | | | | 1975- 2001 | 2001-15 ^b | | | | | 2001 ^b | 2015 ^b | 65 and above (as % of total) | Total fertility rate (per woman) | | |
| | | 1975 | 2001 ^b | 2015 ^b | 1975 | 2001 | 2015 ^b | 2001 ^b | 2015 ^b | 2001 ^b | 2015 ^b | 1970-75 ^c | 2000-05 ^b | | |
| 101 | Uzbekistan | 14.0 | 25.3 | 30.7 | 2.3 | 1.4 | 39.1 | 36.7 | 38.4 | 35.4 | 26.2 | 4.8 | 5.0 | 6.3 | 2.4 |
| 102 | Kyrgyzstan | 3.3 | 5.0 | 5.9 | 1.6 | 1.2 | 37.9 | 34.4 | 36.0 | 33.3 | 26.4 | 6.1 | 5.9 | 4.7 | 2.6 |
| 103 | Cape Verde | 0.3 | 0.4 | 0.6 | 1.8 | 1.9 | 21.4 | 63.3 | 73.5 | 40.9 | 32.6 | 4.5 | 3.5 | 7.0 | 3.3 |
| 104 | China | 927.8 ^d | 1,285.2 ^d | 1,402.3 ^d | 1.3 ^d | 0.6 ^d | 17.4 | 36.7 | 49.5 | 24.3 | 19.4 | 7.0 | 9.4 | 4.9 | 1.8 |
| 105 | El Salvador | 4.1 | 6.3 | 7.6 | 1.6 | 1.3 | 41.5 | 61.3 | 73.2 | 35.4 | 29.4 | 5.2 | 6.5 | 6.1 | 2.9 |
| 106 | Iran, Islamic Rep. of | 33.4 | 67.2 | 81.4 | 2.7 | 1.4 | 45.8 | 64.7 | 73.2 | 33.9 | 26.8 | 4.5 | 4.9 | 6.4 | 2.3 |
| 107 | Algeria | 16.0 | 30.7 | 38.1 | 2.5 | 1.5 | 40.3 | 57.7 | 65.2 | 34.3 | 27.4 | 4.2 | 4.9 | 7.4 | 2.8 |
| 108 | Moldova, Rep. of | 3.8 | 4.3 | 4.2 | 0.4 | -0.1 | 35.8 | 41.7 | 45.2 | 22.1 | 16.5 | 9.6 | 10.9 | 2.6 | 1.4 |
| 109 | Viet Nam | 48.0 | 79.2 | 94.7 | 1.9 | 1.3 | 18.8 | 24.5 | 31.6 | 32.6 | 25.3 | 5.4 | 5.5 | 6.7 | 2.3 |
| 110 | Syrian Arab Republic | 7.5 | 17.0 | 23.0 | 3.1 | 2.2 | 45.1 | 51.8 | 57.9 | 39.1 | 32.2 | 3.0 | 3.6 | 7.5 | 3.3 |
| 111 | South Africa | 25.8 | 44.4 | 44.3 | 2.1 | (.) | 48.0 | 57.6 | 67.2 | 33.6 | 29.2 | 3.8 | 6.0 | 5.4 | 2.6 |
| 112 | Indonesia | 134.4 | 214.4 | 250.4 | 1.8 | 1.1 | 19.4 | 42.0 | 55.0 | 30.4 | 25.3 | 5.0 | 6.4 | 5.2 | 2.4 |
| 113 | Tajikistan | 3.4 | 6.1 | 7.3 | 2.2 | 1.2 | 35.5 | 27.6 | 29.6 | 38.5 | 28.5 | 4.7 | 4.6 | 6.8 | 3.1 |
| 114 | Bolivia | 4.8 | 8.5 | 10.8 | 2.2 | 1.7 | 41.3 | 62.9 | 69.9 | 39.3 | 32.8 | 4.4 | 5.3 | 6.5 | 3.8 |
| 115 | Honduras | 3.0 | 6.6 | 8.8 | 3.0 | 2.0 | 32.1 | 53.6 | 64.3 | 41.2 | 33.5 | 3.6 | 4.5 | 7.1 | 3.7 |
| 116 | Equatorial Guinea | 0.2 | 0.5 | 0.7 | 2.8 | 2.5 | 27.1 | 49.2 | 61.4 | 43.5 | 43.0 | 3.8 | 3.6 | 5.7 | 5.9 |
| 117 | Mongolia | 1.4 | 2.5 | 3.1 | 2.1 | 1.3 | 48.7 | 56.7 | 59.5 | 34.2 | 26.6 | 3.8 | 4.1 | 7.3 | 2.4 |
| 118 | Gabon | 0.6 | 1.3 | 1.6 | 2.9 | 1.8 | 40.0 | 82.1 | 88.9 | 41.3 | 35.0 | 4.5 | 4.3 | 5.3 | 4.0 |
| 119 | Guatemala | 6.0 | 11.7 | 16.2 | 2.6 | 2.3 | 36.7 | 40.0 | 46.2 | 43.3 | 37.4 | 3.6 | 3.9 | 6.5 | 4.4 |
| 120 | Egypt | 39.3 | 69.1 | 90.0 | 2.2 | 1.9 | 43.5 | 42.7 | 45.8 | 35.7 | 31.7 | 4.5 | 5.4 | 5.7 | 3.3 |
| 121 | Nicaragua | 2.5 | 5.2 | 7.0 | 2.8 | 2.1 | 48.9 | 56.5 | 62.6 | 42.2 | 34.9 | 3.1 | 3.8 | 6.8 | 3.7 |
| 122 | São Tomé and Príncipe | 0.1 | 0.2 | 0.2 | 2.4 | 2.3 | 27.0 | 47.6 | 56.4 | 41.2 | 36.4 | 4.6 | 3.8 | 5.4 | 4.0 |
| 123 | Solomon Islands | 0.2 | 0.5 | 0.6 | 3.3 | 2.6 | 9.1 | 20.2 | 28.6 | 43.3 | 36.5 | 2.7 | 3.4 | 7.2 | 4.4 |
| 124 | Namibia | 0.9 | 1.9 | 2.2 | 2.8 | 0.9 | 20.6 | 31.4 | 39.4 | 43.2 | 37.5 | 3.7 | 4.6 | 6.6 | 4.6 |
| 125 | Botswana | 0.8 | 1.7 | 1.7 | 2.9 | -0.2 | 12.8 | 49.4 | 56.0 | 40.0 | 37.4 | 2.6 | 4.5 | 6.7 | 3.7 |
| 126 | Morocco | 17.3 | 29.6 | 36.5 | 2.1 | 1.5 | 37.8 | 56.1 | 64.4 | 32.3 | 27.9 | 4.3 | 5.1 | 6.9 | 2.7 |
| 127 | India | 620.7 | 1,033.4 | 1,246.4 | 2.0 | 1.3 | 21.3 | 27.9 | 32.2 | 33.7 | 27.7 | 5.0 | 6.3 | 5.4 | 3.0 |
| 128 | Vanuatu | 0.1 | 0.2 | 0.3 | 2.7 | 2.2 | 15.7 | 22.1 | 28.6 | 41.6 | 34.9 | 3.5 | 4.0 | 6.1 | 4.1 |
| 129 | Ghana | 9.9 | 20.0 | 26.4 | 2.7 | 2.0 | 30.1 | 36.4 | 42.4 | 40.6 | 34.9 | 3.3 | 4.1 | 6.9 | 4.1 |
| 130 | Cambodia | 7.1 | 13.5 | 18.4 | 2.5 | 2.2 | 10.3 | 17.4 | 26.1 | 42.5 | 37.4 | 2.9 | 3.6 | 5.5 | 4.8 |
| 131 | Myanmar | 30.2 | 48.2 | 55.8 | 1.8 | 1.0 | 23.9 | 28.2 | 36.7 | 32.7 | 26.8 | 4.6 | 5.9 | 5.8 | 2.9 |
| 132 | Papua New Guinea | 2.9 | 5.5 | 7.2 | 2.5 | 1.9 | 11.9 | 17.6 | 22.3 | 41.4 | 34.0 | 2.4 | 2.8 | 6.1 | 4.1 |
| 133 | Swaziland | 0.5 | 1.1 | 1.1 | 2.8 | 0.1 | 14.0 | 26.7 | 32.7 | 44.0 | 39.7 | 3.2 | 4.6 | 6.9 | 4.5 |
| 134 | Comoros | 0.3 | 0.7 | 1.0 | 3.2 | 2.6 | 21.2 | 33.8 | 42.6 | 42.7 | 38.5 | 2.3 | 3.0 | 7.1 | 4.9 |
| 135 | Lao People's Dem. Rep. | 3.0 | 5.4 | 7.3 | 2.2 | 2.1 | 11.1 | 19.7 | 27.1 | 42.4 | 36.8 | 3.5 | 3.7 | 6.2 | 4.8 |
| 136 | Bhutan | 1.2 | 2.1 | 3.0 | 2.3 | 2.6 | 3.5 | 7.4 | 11.6 | 42.3 | 37.8 | 4.3 | 4.5 | 5.9 | 5.0 |
| 137 | Lesotho | 1.1 | 1.8 | 1.7 | 1.8 | -0.3 | 10.8 | 28.7 | 38.9 | 40.2 | 38.2 | 4.6 | 5.4 | 5.7 | 3.8 |
| 138 | Sudan | 16.7 | 32.2 | 41.4 | 2.5 | 1.8 | 18.9 | 37.0 | 48.7 | 39.9 | 34.8 | 3.5 | 4.4 | 6.7 | 4.4 |
| 139 | Bangladesh | 75.2 | 140.9 | 181.4 | 2.4 | 1.8 | 9.9 | 25.5 | 34.4 | 38.8 | 31.9 | 3.2 | 3.8 | 6.2 | 3.5 |
| 140 | Congo | 1.5 | 3.5 | 5.2 | 3.2 | 2.8 | 35.0 | 66.0 | 72.6 | 46.6 | 46.2 | 3.0 | 2.8 | 6.3 | 6.3 |
| 141 | Togo | 2.3 | 4.7 | 6.4 | 2.8 | 2.2 | 16.3 | 33.9 | 42.7 | 44.1 | 40.3 | 3.2 | 3.5 | 7.1 | 5.3 |
| Low human development | | | | | | | | | | | | | | | |
| 142 | Cameroon | 7.6 | 15.4 | 18.9 | 2.7 | 1.4 | 26.9 | 49.6 | 58.9 | 42.7 | 37.8 | 3.6 | 4.1 | 6.3 | 4.6 |
| 143 | Nepal | 13.4 | 24.1 | 32.0 | 2.3 | 2.0 | 5.0 | 12.2 | 17.9 | 40.5 | 35.6 | 3.7 | 4.2 | 5.8 | 4.3 |
| 144 | Pakistan | 70.3 | 146.3 | 204.5 | 2.8 | 2.4 | 26.4 | 33.4 | 39.5 | 41.8 | 38.1 | 3.7 | 4.0 | 6.3 | 5.1 |
| 145 | Zimbabwe | 6.1 | 12.8 | 13.0 | 2.8 | 0.2 | 19.6 | 36.0 | 45.9 | 43.5 | 39.6 | 3.4 | 4.2 | 7.6 | 3.9 |
| 146 | Kenya | 13.6 | 31.1 | 36.9 | 3.2 | 1.2 | 12.9 | 34.3 | 47.2 | 42.7 | 36.5 | 2.9 | 3.4 | 8.1 | 4.0 |
| 147 | Uganda | 10.8 | 24.2 | 39.3 | 3.1 | 3.5 | 8.3 | 14.5 | 20.7 | 50.0 | 49.7 | 2.6 | 2.3 | 7.1 | 7.1 |
| 148 | Yemen | 6.9 | 18.7 | 30.7 | 3.8 | 3.6 | 16.6 | 25.0 | 31.2 | 48.9 | 47.2 | 2.3 | 2.2 | 8.4 | 7.0 |
| 149 | Madagascar | 7.9 | 16.4 | 24.0 | 2.8 | 2.7 | 16.3 | 30.1 | 39.4 | 44.7 | 41.7 | 3.0 | 3.1 | 6.6 | 5.7 |
| 150 | Haiti | 4.9 | 8.1 | 9.7 | 1.9 | 1.3 | 21.7 | 36.3 | 45.6 | 39.8 | 35.1 | 3.9 | 4.5 | 5.8 | 4.0 |
| 151 | Gambia | 0.6 | 1.4 | 1.9 | 3.4 | 2.3 | 17.0 | 31.2 | 40.5 | 41.1 | 36.6 | 3.5 | 4.4 | 6.5 | 4.7 |

5 Demographic trends

| HDI rank | | Total population (millions) | | Annual population growth rate | | Urban population (as % of total) ^a | | | Population under age 15 (as % of total) | | Population aged 65 and above (as % of total) | | Total fertility rate | | |
|---------------------------------|--|--------------------------------|------------------------|-------------------------------------|---------------|--|------|-------------------|---|-------------------|--|-------------------|----------------------|----------------------|----------------------|
| | | 1975 | 2001 ^b | 2015 ^b | 1975- 2001 | 2001-15 ^b | 1975 | 2001 ^b | 2015 ^b | 2001 ^b | 2015 ^b | 2001 ^b | 2015 ^b | 1970-75 ^c | 2000-05 ^b |
| | | 152 Nigeria | 54.9 | 117.8 | 161.7 | 2.9 | 2.3 | 23.4 | 44.8 | 55.5 | 44.8 | 40.6 | 3.1 | 3.4 | 6.9 | 5.4 |
| 153 Djibouti | | 0.2 | 0.7 | 0.8 | 4.4 | 1.5 | 68.9 | 84.2 | 86.9 | 43.0 | 40.3 | 2.9 | 3.8 | 7.2 | 5.7 |
| 154 Mauritania | | 1.4 | 2.7 | 4.0 | 2.5 | 2.7 | 20.3 | 59.0 | 73.8 | 43.2 | 41.7 | 3.4 | 3.5 | 6.5 | 5.8 |
| 155 Eritrea | | 2.1 | 3.8 | 5.9 | 2.3 | 3.1 | 12.7 | 19.1 | 26.2 | 45.7 | 41.7 | 2.1 | 2.4 | 6.5 | 5.4 |
| 156 Senegal | | 4.8 | 9.6 | 13.2 | 2.7 | 2.2 | 34.2 | 48.1 | 57.4 | 43.8 | 39.0 | 2.4 | 2.7 | 7.0 | 5.0 |
| 157 Guinea | | 4.1 | 8.2 | 11.2 | 2.7 | 2.2 | 16.3 | 27.9 | 35.5 | 44.1 | 41.5 | 2.8 | 3.1 | 7.0 | 5.8 |
| 158 Rwanda | | 4.4 | 8.1 | 10.6 | 2.3 | 1.9 | 4.0 | 6.3 | 8.9 | 45.3 | 43.5 | 2.5 | 2.9 | 8.3 | 5.7 |
| 159 Benin | | 3.0 | 6.4 | 9.1 | 2.8 | 2.5 | 21.9 | 43.0 | 53.0 | 45.9 | 42.1 | 2.7 | 2.8 | 7.1 | 5.7 |
| 160 Tanzania, U. Rep. of | | 16.2 | 35.6 | 45.9 | 3.0 | 1.8 | 10.1 | 33.2 | 46.2 | 45.6 | 40.2 | 2.3 | 2.7 | 6.8 | 5.1 |
| 161 Côte d'Ivoire | | 6.8 | 16.1 | 19.8 | 3.3 | 1.5 | 32.1 | 44.0 | 50.9 | 42.3 | 37.3 | 3.1 | 3.9 | 7.4 | 4.7 |
| 162 Malawi | | 5.2 | 11.6 | 15.2 | 3.1 | 1.9 | 7.7 | 15.1 | 21.3 | 45.9 | 44.9 | 3.5 | 3.6 | 7.4 | 6.1 |
| 163 Zambia | | 5.1 | 10.6 | 12.7 | 2.8 | 1.3 | 34.8 | 39.8 | 45.2 | 46.4 | 44.7 | 3.0 | 3.2 | 7.8 | 5.6 |
| 164 Angola | | 6.2 | 12.8 | 19.3 | 2.8 | 2.9 | 17.8 | 34.8 | 44.1 | 47.4 | 47.9 | 2.7 | 2.6 | 6.6 | 7.2 |
| 165 Chad | | 4.1 | 8.1 | 12.1 | 2.6 | 2.9 | 15.6 | 24.2 | 30.9 | 46.6 | 46.5 | 3.1 | 2.8 | 6.7 | 6.7 |
| 166 Guinea-Bissau | | 0.7 | 1.4 | 2.1 | 3.0 | 2.9 | 15.9 | 32.3 | 43.0 | 46.9 | 46.9 | 3.1 | 2.8 | 7.1 | 7.1 |
| 167 Congo, Dem. Rep. of the | | 23.9 | 49.8 | 74.2 | 2.8 | 2.8 | 29.5 | .. | 39.3 | 46.8 | 47.2 | 2.6 | 2.6 | 6.5 | 6.7 |
| 168 Central African Republic | | 2.1 | 3.8 | 4.6 | 2.3 | 1.4 | 33.7 | 41.7 | 49.7 | 43.1 | 40.4 | 4.0 | 4.0 | 5.7 | 4.9 |
| 169 Ethiopia | | 33.1 | 67.3 | 93.8 | 2.7 | 2.4 | 9.5 | 15.9 | 22.0 | 45.8 | 43.1 | 2.9 | 3.2 | 6.8 | 6.1 |
| 170 Mozambique | | 10.6 | 18.2 | 22.5 | 2.1 | 1.5 | 8.7 | 33.2 | 48.2 | 44.0 | 41.2 | 3.2 | 3.5 | 6.6 | 5.6 |
| 171 Burundi | | 3.7 | 6.4 | 9.8 | 2.1 | 3.1 | 3.2 | 9.3 | 14.5 | 47.5 | 45.8 | 2.9 | 2.5 | 6.8 | 6.8 |
| 172 Mali | | 6.3 | 12.3 | 19.0 | 2.6 | 3.1 | 16.2 | 30.8 | 40.7 | 49.2 | 48.7 | 2.4 | 2.1 | 7.1 | 7.0 |
| 173 Burkina Faso | | 6.1 | 12.3 | 18.6 | 2.7 | 3.0 | 6.3 | 16.9 | 23.1 | 48.9 | 47.7 | 2.7 | 2.4 | 7.8 | 6.7 |
| 174 Niger | | 4.8 | 11.1 | 18.3 | 3.2 | 3.6 | 10.6 | 21.0 | 29.1 | 49.9 | 49.7 | 2.0 | 1.9 | 8.1 | 8.0 |
| 175 Sierra Leone | | 2.9 | 4.6 | 6.4 | 1.7 | 2.4 | 21.4 | 37.3 | 46.7 | 44.0 | 44.1 | 2.9 | 3.0 | 6.5 | 6.5 |
| Developing countries | | 2,961.2 T | 4,863.8 T | 5,868.2 T | 1.9 | 1.4 | 26.3 | 40.8 | 48.6 | 32.6 | 28.2 | 5.1 | 6.4 | 5.4 | 2.9 |
| Least developed countries | | 353.7 T | 684.1 T | 941.9 T | 2.5 | 2.3 | 14.7 | 25.7 | 34.5 | 43.1 | 40.1 | 3.1 | 3.3 | 6.6 | 5.1 |
| Arab States | | 143.4 T | 289.9 T | 389.7 T | 2.7 | 2.1 | 41.5 | 53.9 | 59.1 | 37.5 | 33.5 | 3.7 | 4.3 | 6.7 | 3.8 |
| East Asia and the Pacific | | 1,310.5 T | 1,899.7 T | 2,124.6 T | 1.4 | 0.8 | 20.2 | 38.8 | 50.3 | 26.4 | 21.4 | 6.4 | 8.4 | 5.0 | 2.0 |
| Latin America and the Caribbean | | 317.9 T | 522.6 T | 622.5 T | 1.9 | 1.3 | 61.4 | 75.8 | 80.5 | 31.5 | 26.3 | 5.5 | 7.3 | 5.1 | 2.5 |
| South Asia | | 842.1 T | 1,455.1 T | 1,805.3 T | 2.1 | 1.6 | 21.3 | 29.5 | 34.9 | 35.2 | 29.6 | 4.6 | 5.6 | 5.6 | 3.3 |
| Sub-Saharan Africa | | 305.8 T | 626.4 T | 843.1 T | 2.8 | 2.1 | 21.0 | 34.8 | 42.8 | 44.4 | 41.9 | 3.0 | 3.3 | 6.8 | 5.4 |
| Central & Eastern Europe & CIS | | 366.6 T | 409.8 T | 398.4 T | 0.5 | -0.2 | 57.0 | 63.0 | 64.4 | 20.1 | 16.3 | 11.9 | 13.2 | 2.5 | 1.4 |
| OECD | | 925.6 T | 1,140.8 T | 1,227.7 T | 0.8 | 0.5 | 70.4 | 77.1 | 80.4 | 20.4 | 17.9 | 13.1 | 16.0 | 2.5 | 1.8 |
| High-income OECD | | 766.2 T | 906.8 T | 962.9 T | 0.7 | 0.4 | 73.7 | 79.1 | 82.3 | 18.3 | 16.5 | 14.6 | 18.0 | 2.2 | 1.7 |
| High human development | | 972.3 T | 1,193.9 T | 1,282.0 T | 0.8 | 0.5 | 71.7 | 78.3 | 81.5 | 20.2 | 17.8 | 13.2 | 16.2 | 2.5 | 1.8 |
| Medium human development | | 2,678.4 T | 4,116.2 T | 4,759.1 T | 1.7 | 1.0 | 28.1 | 41.6 | 49.4 | 29.7 | 24.7 | 5.9 | 7.4 | 4.9 | 2.4 |
| Low human development | | 354.5 T | 737.5 T | 1,021.6 T | 2.8 | 2.3 | 19.1 | 31.6 | 39.7 | 44.6 | 41.8 | 3.1 | 3.3 | 6.8 | 5.6 |
| High income | | 782.0 T | 935.9 T | 997.7 T | 0.7 | 0.5 | 73.8 | 79.4 | 82.6 | 18.5 | 16.6 | 14.4 | 17.7 | 2.2 | 1.7 |
| Middle income | | 1,847.5 T | 2,694.8 T | 3,027.9 T | 1.5 | 0.8 | 35.0 | 51.6 | 60.7 | 27.1 | 22.5 | 6.8 | 8.5 | 4.6 | 2.1 |
| Low income | | 1,437.1 T | 2,515.0 T | 3,169.0 T | 2.2 | 1.7 | 22.1 | 31.5 | 38.1 | 36.9 | 32.5 | 4.4 | 5.1 | 5.7 | 3.7 |
| World | | 4,068.1 T ^e | 6,148.1 T ^e | 7,197.2 T ^e | 1.6 | 1.1 | 37.9 | 47.7 | 53.7 | 29.8 | 26.1 | 7.0 | 8.3 | 4.5 | 2.7 |

^a Because data are based on national definitions of what constitutes a city or metropolitan area, comparisons across countries should be made with caution. ^b Data refer to medium-variant projections. ^c Data refer to estimates for the period specified. ^d Population estimates include Taiwan, province of China. ^e Data refer to the total world population according to UN 2003d. The total population of the 175 countries included in the main indicator tables was estimated to be 4,063 million in 1975, and projected to be 6,140 million in 2001 and 7,188 million in 2015.

Source: Columns 1-3, 13 and 14: UN 2003d; column 4: calculated on the basis of data in columns 1 and 2; column 5: calculated on the basis of data in columns 2 and 3; columns 6-8: calculated on the basis of data on urban population and total population from UN 2002b; columns 9 and 10: calculated on the basis of data on population under age 15 and total population from UN 2003d; columns 11 and 12: calculated on the basis of data on population aged 65 and above and total population from UN 2003d.

6 Commitment to health: access, services and resources

... TO LEAD A LONG AND HEALTHY LIFE ...

| HDI rank | Population with access to improved sanitation (%) | Population with access to an improved water source (%) | Population with access to affordable essential drugs (%) ^a | One-year-olds fully immunized | | Oral rehydration therapy use rate (%) 1994-2000 ^b | Contraceptive prevalence rate (%) 1995-2001 ^b | Births attended by skilled health personnel | | Health expenditure | | | |
|-------------------------------|---|--|---|-------------------------------|---------------------|---|---|---|------------------------|---------------------------|----------------------------|----------------------------|-------|
| | | | | Against tuberculosis (%) | Against measles (%) | | | 1994-2000 ^b | 1995-2001 ^b | Public (as % of GDP) 2000 | Private (as % of GDP) 2000 | Per capita (PPP US\$) 2000 | |
| | | | | 2000 | 2000 | 1999 | 2001 | 2001 | 2000 | 2000 | 2000 | 2000 | |
| High human development | | | | | | | | | | | | | |
| 1 Norway | .. | 100 | 95-100 | 92 | 93 | .. | .. | .. | .. | 413 | 6.5 | 1.1 | 2,769 |
| 2 Iceland | .. | .. | 95-100 | .. | 88 | .. | .. | .. | .. | 326 | 7.6 | 1.4 | 2,642 |
| 3 Sweden | 100 | 100 | 95-100 | .. | 94 | .. | .. | .. | .. | 311 | 6.2 | 1.8 | 2,108 |
| 4 Australia | 100 | 100 | 95-100 | .. | 93 | .. | .. | .. | 100 | 260 | 6.0 | 2.3 | 2,213 |
| 5 Netherlands | 100 | 100 | 95-100 | .. | 96 | .. | .. | .. | 100 | 251 | 5.5 | 2.6 | 2,216 |
| 6 Belgium | .. | .. | 95-100 | .. | 83 | .. | .. | .. | .. | 395 | 6.2 | 2.5 | 2,306 |
| 7 United States | 100 | 100 | 95-100 | .. | 91 | .. | 76 | 99 | 276 | 5.8 | 7.3 | 4,499 | |
| 8 Canada | 100 | 100 | 95-100 | .. | 96 | .. | 75 | 98 | 186 | 6.5 | 2.5 | 2,534 | |
| 9 Japan | .. | .. | 95-100 | .. | 96 | .. | .. | 100 | 197 | 5.9 | 1.8 | 2,009 | |
| 10 Switzerland | 100 | 100 | 95-100 | .. | 81 | .. | 82 | .. | 336 | 6.0 | 4.7 | 3,161 | |
| 11 Denmark | .. | 100 | 95-100 | .. | 94 | .. | .. | .. | 339 | 6.8 | 1.5 | 2,434 | |
| 12 Ireland | .. | .. | 95-100 | 90 ^d | 73 | .. | .. | .. | 226 | 5.1 | 1.6 | 1,908 | |
| 13 United Kingdom | 100 | 100 | 95-100 | .. | 85 | .. | .. | 99 | 164 | 5.9 | 1.4 | 1,804 | |
| 14 Finland | 100 | 100 | 95-100 | 99 | 96 | .. | .. | .. | 306 | 5.0 | 1.7 | 1,698 | |
| 15 Luxembourg | .. | .. | 95-100 | .. | 91 | .. | .. | .. | 253 | 5.3 | 0.5 | 2,785 | |
| 16 Austria | 100 | 100 | 95-100 | .. | 79 | .. | 51 | .. | 302 | 5.6 | 2.4 | 2,245 | |
| 17 France | .. | .. | 95-100 | 84 | 84 | .. | .. | .. | 303 | 7.2 | 2.3 | 2,380 | |
| 18 Germany | .. | .. | 95-100 | .. | 89 | .. | .. | .. | 354 | 8.0 | 2.6 | 2,768 | |
| 19 Spain | .. | .. | 95-100 | .. | 94 | .. | 81 | .. | 436 | 5.4 | 2.3 | 1,547 | |
| 20 New Zealand | .. | .. | 95-100 | .. | 85 | .. | 75 | 100 | 226 | 6.2 | 1.8 | 1,646 | |
| 21 Italy | .. | .. | 95-100 | .. | 70 | .. | 60 | .. | 567 | 5.9 | 2.1 | 2,028 | |
| 22 Israel | .. | .. | 95-100 | .. | 94 | .. | .. | .. | 378 | 8.1 | 2.6 | 2,338 | |
| 23 Portugal | .. | .. | 95-100 | 82 | 87 | .. | .. | 100 | 312 | 5.8 | 2.4 | 1,397 | |
| 24 Greece | .. | .. | 95-100 | 88 | 88 | .. | .. | .. | 392 | 4.6 | 3.7 | 1,349 | |
| 25 Cyprus | 100 | 100 | 95-100 | .. | 86 ^d | .. | .. | .. | 269 | 3.9 | 4.1 | 904 | |
| 26 Hong Kong, China (SAR) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 27 Barbados | 100 | 100 | 95-100 | .. | 92 | .. | .. | 91 | 121 | 4.2 | 2.2 | 909 | |
| 28 Singapore | 100 | 100 | 95-100 | 97 | 89 | .. | .. | 100 | 135 | 1.3 | 2.3 | 913 | |
| 29 Slovenia | .. | 100 | 95-100 | 96 | 98 | .. | .. | .. | 215 | 6.8 | 1.8 | 1,463 | |
| 30 Korea, Rep. of | 63 | 92 | 95-100 | 89 | 97 | .. | 81 | 100 | 173 | 2.6 | 3.3 | 899 | |
| 31 Brunei Darussalam | .. | .. | 95-100 | 99 | 99 | .. | .. | 99 | 85 | 2.5 | 0.6 | 618 | |
| 32 Czech Republic | .. | .. | 80-94 | 98 ^d | .. | .. | 72 | .. | 308 | 6.5 | 0.6 | 1,031 | |
| 33 Malta | 100 | 100 | 95-100 | .. | 65 | .. | .. | .. | 263 | 6.1 | 2.8 | 803 | |
| 34 Argentina | .. | .. | 50-79 | 99 | 94 | .. | .. | 98 | 294 | 4.7 | 3.9 | 1,091 | |
| 35 Poland | .. | .. | 80-94 | 95 | 97 | .. | .. | .. | 233 | 4.2 | 1.8 | 575 | |
| 36 Seychelles | .. | .. | 80-94 | 99 | 95 | .. | .. | .. | 132 | 3.9 | 2.0 | 749 | |
| 37 Bahrain | .. | .. | 95-100 | .. | 98 | .. | 62 | 98 | 169 | 2.8 | 1.3 | 641 | |
| 38 Hungary | 99 | 99 | 95-100 | 99 | 99 | .. | .. | .. | 361 | 5.1 | 1.6 | 838 | |
| 39 Slovakia | 100 | 100 | 95-100 | 93 | 99 | .. | .. | .. | 322 | 5.2 | 0.6 | 653 | |
| 40 Uruguay | 94 | 98 | 50-79 | 99 | 94 | .. | .. | 99 | 375 | 5.1 | 5.8 | 1,007 | |
| 41 Estonia | .. | .. | 95-100 | 99 | 95 | .. | .. | .. | 307 | 4.5 | 1.4 | 540 | |
| 42 Costa Rica | 93 | 95 | 95-100 | 92 | 82 | .. | .. | 98 | 178 | 4.7 | 2.1 | 474 | |
| 43 Chile | 96 | 93 | 80-94 | 97 | 97 | .. | .. | 100 | 115 | 3.1 | 4.2 | 697 | |
| 44 Qatar | .. | .. | 95-100 | 99 | 92 | .. | 43 | .. | 220 | 2.5 | 0.7 | 849 | |
| 45 Lithuania | .. | .. | 80-94 | 99 | 97 | .. | 47 | .. | 394 | 4.4 | 1.8 | 430 | |
| 46 Kuwait | .. | .. | 95-100 | .. ^d | 99 | .. | 50 | 98 | 160 | 2.7 | 0.4 | 538 | |
| 47 Croatia | .. | .. | 95-100 | 97 | 94 | .. | .. | .. | 229 | 7.5 | 1.6 | 665 | |
| 48 United Arab Emirates | .. | .. | 95-100 | 98 | 94 | .. | 28 | 99 | 177 | 2.5 | 0.7 | 762 | |
| 49 Bahamas | 100 | 97 | 80-94 | .. | 93 | .. | .. | 99 ^e | 106 | 4.4 | 3.4 | 1,111 | |
| 50 Latvia | .. | .. | 80-94 | 99 | 98 | .. | 48 | 100 | 313 | 3.5 | 2.3 | 406 | |

6 Commitment to health: access, services and resources

| HDI rank | Population with access to improved sanitation (%) | Population with sustainable access to an improved water source (%) | Population with sustainable access to affordable essential drugs (%) ^a | One-year-olds fully immunized | | Oral rehydration therapy use (%) | Contraceptive prevalence (%) ^c | Births attended by skilled health personnel | | | Health expenditure | | |
|---------------------------------|---|--|---|-------------------------------|---------------------|----------------------------------|---|---|------------------------|------------------------|---------------------------------|----------------------|-----------------------|
| | | | | Against tuberculosis (%) | Against measles (%) | | | 1994-2000 ^b | 1995-2001 ^b | 1990-2002 ^b | Physicians (per 100,000 people) | Public (as % of GDP) | Private (as % of GDP) | Per capita (PPP US$) |
| | | | | 2000 | 2000 | 1999 | 2001 | 2001 | 2001 | 2000 | 2000 | 2000 | 2000 |
| 51 | Saint Kitts and Nevis | 96 | 98 | 50-79 | 97 | 94 | .. | .. | 100 | 117 | 3.1 | 2.1 | 658 |
| 52 | Cuba | 98 | 91 | 95-100 | 99 | 99 | .. | .. | 100 | 590 | 6.1 | 1.0 | 193 |
| 53 | Belarus | .. | 100 | 50-79 | 99 | 99 | .. | 50 | .. | 457 | 4.9 | 0.1 | 389 |
| 54 | Trinidad and Tobago | 99 | 90 | 50-79 | .. | 91 | 17 ^e | .. | 99 | 79 | 2.3 | 2.2 | 468 |
| 55 | Mexico | 74 | 88 | 80-94 | 99 | 97 | .. | 67 | 86 | 130 | 2.5 | 2.8 | 477 |
| Medium human development | | | | | | | | | | | | | |
| 56 | Antigua and Barbuda | 95 | 91 | 50-79 | .. | 97 | .. | .. | 100 ^e | 17 | 3.3 | 2.2 | 629 |
| 57 | Bulgaria | 100 | 100 | 80-94 | 98 | 90 | .. | 42 | .. | 344 | 2.9 | 0.8 | 225 |
| 58 | Malaysia | .. | .. | 50-79 | 99 | 92 | .. | .. | 96 | 68 | 1.8 | 1.6 | 310 |
| 59 | Panama | 92 | 90 | 80-94 | 99 | 97 | 7 | .. | 90 | 117 | 4.8 | 2.1 | 464 |
| 60 | Macedonia, FYR | .. | .. | 50-79 | 97 | 92 | .. | .. | .. | 300 | 5.1 | 0.9 | 301 |
| 61 | Libyan Arab Jamahiriya | 97 | 72 | 95-100 | 99 | 93 | .. | 40 | 94 | 120 | 1.5 | 1.4 | 370 |
| 62 | Mauritius | 99 | 100 | 95-100 | 89 | 90 | .. | .. | .. | 85 | 2.1 | 1.2 | 315 |
| 63 | Russian Federation | .. | 99 | 50-79 | 97 | 98 | .. | 73 ^f | .. | 423 | 3.7 | 1.4 | 405 |
| 64 | Colombia | 86 | 91 | 80-94 | 86 | 75 | .. | 77 | 86 | 109 | 5.3 | 4.0 | 612 |
| 65 | Brazil | 76 | 87 | 0-49 | 99 | 99 | 18 | 77 | 88 | 158 | 3.4 | 4.9 | 631 |
| 66 | Bosnia and Herzegovina | .. | .. | 80-94 | 95 | 92 | 11 | 48 | 100 | 140 | 3.1 | 4.7 | 259 |
| 67 | Belize | 50 | 92 | 80-94 | 95 | 96 | .. | .. | 77 ^e | 55 | 2.1 | 2.5 | 273 |
| 68 | Dominica | 83 | 97 | 80-94 | 99 | 99 | .. | .. | 100 | 49 | 4.3 | 1.8 | 340 |
| 69 | Venezuela | 68 | 83 | 80-94 | 94 | 49 | .. | .. | 95 | 203 | 2.7 | 2.0 | 280 |
| 70 | Samoa (Western) | 99 | 99 | 95-100 | 98 | 92 | .. | .. | 100 | 70 | 5.0 | 1.7 | 227 |
| 71 | Saint Lucia | 89 | 98 | 50-79 | 99 | 89 | .. | .. | 100 | 518 | 2.6 | 1.6 | 272 |
| 72 | Romania | 53 | 58 | 80-94 | 99 | 98 | .. | 64 | 98 | 191 | 1.9 | 1.1 | 190 |
| 73 | Saudi Arabia | 100 | 95 | 95-100 | 94 | 94 | .. | 32 | 91 | 153 | 3.5 | 1.0 | 641 |
| 74 | Thailand | 96 | 84 | 95-100 | 99 | 94 | .. | 72 | 85 | 24 | 2.1 | 1.6 | 237 |
| 75 | Ukraine | 99 | 98 | 50-79 | 98 | 99 | .. | 68 | 99 | 299 | 2.9 | 1.2 | 152 |
| 76 | Kazakhstan | 99 | 91 | 50-79 | 96 | 96 | 20 | 66 | 99 | 339 | 2.8 | 1.0 | 211 |
| 77 | Suriname | 93 | 82 | 95-100 | .. | 90 | 24 | .. | 85 | 45 | 5.5 | 4.3 | 424 |
| 78 | Jamaica | 99 | 92 | 95-100 | 96 | 85 | .. | 66 | 95 | 140 | 2.6 | 2.9 | 208 |
| 79 | Oman | 92 | 39 | 80-94 | 98 | 99 | 88 | 24 | 91 | 137 | 2.0 | 0.5 | 388 |
| 80 | St. Vincent & the Grenadines | 96 | 93 | 80-94 | 99 | 98 | .. | .. | 100 ^e | 88 | 4.1 | 2.2 | 374 |
| 81 | Fiji | 43 | 47 | 95-100 | 99 | 90 | .. | .. | 100 | 36 | 2.6 | 1.4 | 194 |
| 82 | Peru | 71 | 80 | 50-79 | 88 | 97 | 29 | 69 | 59 | 117 | 2.8 | 2.0 | 238 |
| 83 | Lebanon | 99 | 100 | 80-94 | .. | 94 | 30 | 61 | 88 | 274 | 3.7 | 8.5 | 719 |
| 84 | Paraguay | 94 | 78 | 0-49 | 51 | 77 | .. | 57 | 58 | 117 | 3.0 | 4.9 | 323 |
| 85 | Philippines | 83 | 86 | 50-79 | 45 | 75 | 28 | 47 | 56 | 124 | 1.5 | 1.8 | 167 |
| 86 | Maldives | 56 | 100 | 50-79 | 99 | 99 | .. | .. | 70 | 40 | 6.3 | 1.3 | 254 |
| 87 | Turkmenistan | .. | .. | 50-79 | 99 | 98 | 31 | 62 | 97 | 300 | 4.6 | 0.8 | 267 |
| 88 | Georgia | 100 | 79 | 0-49 | 97 | 73 | 33 | 41 | 96 | 487 | 0.7 | 6.3 | 197 |
| 89 | Azerbaijan | 81 | 78 | 50-79 | 98 | 99 | 27 | 55 | 88 | 357 | 0.9 | 1.2 | 57 |
| 90 | Jordan | 99 | 96 | 95-100 | .. | 99 | .. | 53 | 97 | 205 | 4.3 | 3.8 | 341 |
| 91 | Tunisia | 84 | 80 | 50-79 | 97 | 92 | .. | .. | 90 | 70 | 5.5 | 1.5 | 472 |
| 92 | Guyana | 87 | 94 | 0-49 | 95 | 92 | 7 | .. | 95 | 48 | 4.2 | 0.9 | 198 |
| 93 | Grenada | 97 | 95 | 95-100 | .. | 96 | .. | .. | 100 ^e | 50 | 3.4 | 1.4 | 351 |
| 94 | Dominican Republic | 67 | 86 | 50-79 | 96 | 98 | 22 | 64 | 96 | 216 | 1.8 | 4.6 | 357 |
| 95 | Albania | 91 | 97 | 50-79 | 93 | 95 | 48 | 58 | 99 | 133 | 2.1 | 1.3 | 129 |
| 96 | Turkey | 90 | 82 | 95-100 | 89 | 90 | 15 | 64 | 81 | 127 | 3.6 | 1.4 | 315 |
| 97 | Ecuador | 86 | 85 | 0-49 | 99 | 99 | .. | 66 | 69 | 138 | 1.2 | 1.2 | 78 |
| 98 | Occupied Palestinian Territories | 100 | 86 | .. | .. | .. | 43 | .. | .. | .. | .. | .. | .. |
| 99 | Sri Lanka | 94 | 77 | 95-100 | 99 | 99 | .. | .. | 97 | 41 | 1.8 | 1.9 | 120 |
| 100 | Armenia | .. | .. | 0-49 | 97 | 93 | 30 | 61 | 97 | 305 | 3.2 | 4.4 | 192 |

6 Commitment to health: access, services and resources

| HDI rank | Population with access to improved sanitation (%) | Population with access to an improved water source (%) | Population with sustainable access to affordable essential drugs (%) ^a | One-year-olds fully immunized | | Oral rehydration therapy use rate (%) ^b | Contraceptive prevalence rate (%) ^c | Births attended by skilled health personnel | | | Health expenditure | | | |
|-----------------------|---|--|---|-------------------------------|---------------------|--|--|---|------------------------|------------------------|------------------------|----------------------|-----------------------|-----------------------|
| | | | | Against tuberculosis (%) | Against measles (%) | | | 1994-2000 ^b | 1995-2001 ^b | 1995-2001 ^b | 1990-2002 ^b | Public (as % of GDP) | Private (as % of GDP) | Per capita (PPP US\$) |
| | | | | 2000 | 2000 | | | 2000 | 2001 | 2001 | 2000 | 2000 | 2000 | 2000 |
| 101 | Uzbekistan | 89 | 85 | 50-79 | 98 | 99 | 19 | 67 | 96 | 300 | 2.8 | 0.8 | 86 | |
| 102 | Kyrgyzstan | 100 | 77 | 50-79 | 99 | 99 | 13 | 60 | 98 | 288 | 3.5 | 2.2 | 145 | |
| 103 | Cape Verde | 71 | 74 | 80-94 | 84 | 72 | .. | 53 | 53 | 17 | 1.9 | 0.7 | 106 | |
| 104 | China | 40 | 75 | 80-94 | 77 | 79 | 29 | 84 | 89 | 167 | 2.0 | 3.4 | 205 | |
| 105 | El Salvador | 82 | 77 | 80-94 | 99 | 97 | .. | 60 | 51 | 121 | 3.8 | 5.0 | 391 | |
| 106 | Iran, Islamic Rep. of | 83 | 92 | 80-94 | 93 | 96 | .. | 73 | .. | 110 | 2.7 | 3.3 | 356 | |
| 107 | Algeria | 92 | 89 | 95-100 | 97 | 83 | 62 | 64 | 92 | 85 | 3.0 | 0.6 | 142 | |
| 108 | Moldova, Rep. of | 99 | 92 | 50-79 | 98 | 81 | 19 | 62 | 99 | 325 | 2.9 | 0.7 | 65 | |
| 109 | Viet Nam | 47 | 77 | 80-94 | 99 | 97 | 20 | 75 | 70 | 52 | 1.4 | 3.9 | 130 | |
| 110 | Syrian Arab Republic | 90 | 80 | 80-94 | 99 | 93 | .. | .. | 76 ^e | 142 | 1.6 | 0.9 | 51 | |
| 111 | South Africa | 87 | 86 | 80-94 | 87 | 72 | .. | 56 | 84 | 443 | 3.7 | 5.1 | 663 | |
| 112 | Indonesia | 55 | 78 | 80-94 | 65 | 59 | 18 | 57 | 56 | 16 | 0.6 | 2.1 | 84 | |
| 113 | Tajikistan | 90 | 60 | 0-49 | 97 | 86 | 20 | 34 | 77 | 207 | 2.0 | 0.5 | 29 | |
| 114 | Bolivia | 70 | 83 | 50-79 | 94 | 79 | 40 | 53 | 59 | 130 | 4.3 | 1.8 | 145 | |
| 115 | Honduras | 75 | 88 | 0-49 | 99 | 95 | .. | 50 | 54 | 83 | 4.3 | 2.5 | 165 | |
| 116 | Equatorial Guinea | 53 | 44 | 0-49 | 34 | 19 | .. | .. | .. | 25 | 1.0 | 2.2 | 168 | |
| 117 | Mongolia | 30 | 60 | 50-79 | 98 | 95 | 32 | 60 | 97 | 254 | 4.7 | 2.0 | 120 | |
| 118 | Gabon | 53 | 86 | 0-49 | 89 | 55 | .. | 33 | 86 | .. | 2.0 | 0.9 | 171 | |
| 119 | Guatemala | 81 | 92 | 50-79 | 92 | 90 | 15 | 38 | 41 | 90 | 2.3 | 2.5 | 192 | |
| 120 | Egypt | 98 | 97 | 80-94 | 98 | 97 | .. | 56 | 61 | 218 | 1.8 | 2.3 | 143 | |
| 121 | Nicaragua | 85 | 77 | 0-49 | 98 | 99 | 18 | 60 | 65 | 61 | 2.3 | 2.1 | 108 | |
| 122 | São Tomé and Príncipe | .. | .. | 0-49 | 81 | 69 | 25 | .. | 86 ^e | 47 | 1.6 | 0.8 | 23 | |
| 123 | Solomon Islands | 34 | 71 | 80-94 | 85 | .. | .. | .. | 85 | 13 | 5.5 | 0.3 | 97 | |
| 124 | Namibia | 41 | 77 | 80-94 | 69 | 58 | .. | .. | 78 | 29 | 4.2 | 2.9 | 366 | |
| 125 | Botswana | 66 | 95 | 80-94 | 99 | 83 | .. | 40 | 99 | 26 | 3.7 | 2.2 | 358 | |
| 126 | Morocco | 68 | 80 | 50-79 | 93 | 96 | .. | 50 | 40 | 49 | 1.6 | 3.1 | 174 | |
| 127 | India | 28 | 84 | 0-49 | 73 | 56 | .. | 48 ^g | 43 | 48 | 0.9 | 4.0 | 71 | |
| 128 | Vanuatu | 100 | 88 | .. | 90 | 94 | .. | .. | 89 | 12 | 2.3 | 1.5 | 119 | |
| 129 | Ghana | 72 | 73 | 0-49 | 91 | 81 | 22 | 22 | 44 | 6 | 2.2 | 1.9 | 51 | |
| 130 | Cambodia | 17 | 30 | 0-49 | 64 | 59 | .. | 24 | 32 | 30 | 1.0 | 6.1 | 97 | |
| 131 | Myanmar | 64 | 72 | 50-79 | 70 | 73 | 24 | 33 | .. | 30 | 0.4 | 1.8 | 24 | |
| 132 | Papua New Guinea | 82 | 42 | 80-94 | 74 | 58 | .. | 26 | 53 | 7 | 3.8 | 0.4 | 145 | |
| 133 | Swaziland | .. | .. | 95-100 | 95 | 72 | 7 | .. | 70 | 15 | 2.7 | 1.2 | 195 | |
| 134 | Comoros | 98 | 96 | 80-94 | 90 | 70 | 22 | 21 | 62 | 7 | 3.1 | 1.2 | 35 | |
| 135 | Lao People's Dem. Rep. | 30 | 37 | 50-79 | 60 | 50 | 20 | 32 | 21 | 61 | 1.3 | 2.1 | 52 | |
| 136 | Bhutan | 70 | 62 | 80-94 | 81 | 78 | .. | .. | 15 ^e | 16 | 3.7 | 0.4 | 64 | |
| 137 | Lesotho | 49 | 78 | 80-94 | 92 | 77 | .. | 30 | 60 | 7 | 5.2 | 1.1 | 100 | |
| 138 | Sudan | 62 | 75 | 0-49 | 51 | 67 | 21 | .. | 86 ^e | 16 | 0.9 | 2.1 | 43 | |
| 139 | Bangladesh | 48 | 97 | 50-79 | 94 | 76 | .. | 54 | 12 | 20 | 1.5 | 2.6 | 47 | |
| 140 | Congo | .. | 51 | 50-79 | 53 | 35 | 13 | .. | .. | 25 | 1.5 | 0.5 | 23 | |
| 141 | Togo | 34 | 54 | 50-79 | 84 | 58 | 23 | 24 | 49 | 8 | 1.5 | 1.4 | 35 | |
| Low human development | | | | | | | | | | | | | | |
| 142 | Cameroon | 79 | 58 | 50-79 | 77 | 62 | 23 | 19 | 56 | 7 | 1.0 | 2.9 | 55 | |
| 143 | Nepal | 28 | 88 | 0-49 | 84 | 71 | 11 | 39 | 11 | 4 | 1.6 | 3.6 | 64 | |
| 144 | Pakistan | 62 | 90 | 50-79 | 78 | 54 | 19 | 28 | 20 | 68 | 0.9 | 3.2 | 76 | |
| 145 | Zimbabwe | 62 | 83 | 50-79 | 80 | 68 | 50 | 54 | 73 | 14 | 3.7 | 3.6 | 170 | |
| 146 | Kenya | 87 | 57 | 0-49 | 91 | 76 | 30 | 39 | 44 | 14 | 2.4 | 6.4 | 123 | |
| 147 | Uganda | 79 | 52 | 50-79 | 81 | 61 | .. | 23 | 39 | 5 | 1.6 | 2.4 | 38 | |
| 148 | Yemen | 38 | 69 | 50-79 | 73 | 79 | .. | 21 | 22 | 22 | 1.5 | 3.4 | 69 | |
| 149 | Madagascar | 42 | 47 | 50-79 | 72 | 55 | 16 | 19 | 47 | 11 | 2.6 | 1.0 | 33 | |
| 150 | Haiti | 28 | 46 | 0-49 | 71 | 53 | .. | 27 | 24 | 25 | 2.4 | 2.4 | 56 | |
| 151 | Gambia | 37 | 62 | 80-94 | 99 | 90 | 26 | 10 | 51 | 4 | 3.0 | 0.6 | 51 | |

6 Commitment to health: access, services and resources

| HDI rank | Population with access to improved sanitation (%) | Population with access to an improved water source (%) | Population with sustainable access to affordable essential drugs (%) ^a | One-year-olds fully immunized | | Oral rehydration therapy use (%) ^b | Contraceptive prevalence (%) ^c | Births attended by skilled health personnel | | | Health expenditure | | |
|---------------------------------|---|--|---|-------------------------------|---------------------|---|---|---|------------------------|------------------------|------------------------|----------------------|-----------------------|
| | | | | Against tuberculosis (%) | Against measles (%) | | | 1994-2000 ^b | 1995-2001 ^b | 1995-2001 ^b | 1990-2002 ^b | Public (as % of GDP) | Private (as % of GDP) | Per capita (PPP US$) |
| | | | | 2000 | 2000 | 1999 | 2001 | 2001 | 2000 | 2000 | 2000 | 2000 | 2000 |
| 152 Nigeria | 54 | 62 | 0·49 | 54 | 40 | 24 | 15 | 42 | 19 | 0·5 | 1·2 | 15 | |
| 153 Djibouti | 91 | 100 | 80·94 | 38 | 49 | .. | .. | .. | 13 | 2·4 | 2·5 | 63 | |
| 154 Mauritania | 33 | 37 | 50·79 | 70 | 58 | .. | 8 | 53 | 14 | 3·4 | 0·9 | 52 | |
| 155 Eritrea | 13 | 46 | 50·79 | 98 | 88 | .. | 5 | 21 | 5 | 2·9 | 1·5 | 24 | |
| 156 Senegal | 70 | 78 | 50·79 | 89 | 48 | 4 | 13 | 51 | 10 | 2·6 | 2·0 | 56 | |
| 157 Guinea | 58 | 48 | 80·94 | 71 | 52 | 21 | 6 | 35 | 13 | 1·9 | 1·4 | 56 | |
| 158 Rwanda | 8 | 41 | 0·49 | 74 | 78 | 4 | 13 | 31 | .. | 2·6 | 2·5 | 40 | |
| 159 Benin | 23 | 63 | 50·79 | 94 | 65 | 18 | 19 | 66 | 10 | 1·8 | 1·4 | 28 | |
| 160 Tanzania, U. Rep. of | 90 | 68 | 50·79 | 89 | 83 | 21 | 25 | 36 | 4 | 2·2 | 2·5 | 27 | |
| 161 Côte d'Ivoire | 52 | 81 | 80·94 | 72 | 61 | 25 | 15 | 47 | 9 | 1·0 | 1·8 | 45 | |
| 162 Malawi | 76 | 57 | 0·49 | 93 | 82 | .. | 31 | 56 | .. | 3·6 | 4·0 | 38 | |
| 163 Zambia | 78 | 64 | 50·79 | 92 | 85 | 8 | 25 | 47 | 7 | 3·5 | 2·1 | 49 | |
| 164 Angola | 44 | 38 | 0·49 | 74 | 72 | .. | 8 | 23 | 5 | 2·0 | 1·6 | 52 | |
| 165 Chad | 29 | 27 | 0·49 | 44 | 36 | 36 | 8 | 16 | 3 | 2·3 | 0·5 | 16 | |
| 166 Guinea-Bissau | 56 | 56 | 0·49 | 70 | 48 | 13 | 8 | 35 | 17 | 1·8 | 0·4 | 12 | |
| 167 Congo, Dem. Rep. of the | 21 | 45 | .. | 57 | 46 | .. | .. | 61 | 7 | 0·3 | 2·7 | .. | |
| 168 Central African Republic | 25 | 70 | 50·79 | 38 | 29 | 34 | 15 | 44 | 4 | 1·4 | 1·0 | 31 | |
| 169 Ethiopia | 12 | 24 | 50·79 | 76 | 52 | .. | 8 | 6 | 3 | 1·1 | 2·7 | 14 | |
| 170 Mozambique | 43 | 57 | 50·79 | 97 | 92 | 27 | 6 | 44 | 6 | 2·8 | 1·6 | 30 | |
| 171 Burundi | 88 | 78 | 0·49 | 84 | 75 | 10 | .. | 25 | 1 | 1·7 | 1·5 | 16 | |
| 172 Mali | 69 | 65 | 50·79 | 68 | 37 | 22 | 8 | 24 | 5 | 2·2 | 2·7 | 32 | |
| 173 Burkina Faso | 29 | 42 | 50·79 | 72 | 46 | 37 | 12 | 31 | 3 | 3·0 | 1·2 | 37 | |
| 174 Niger | 20 | 59 | 50·79 | 49 | 51 | 38 | 14 | 16 | 4 | 1·5 | 1·8 | 22 | |
| 175 Sierra Leone | 66 | 57 | 0·49 | 74 | 37 | 28 | 4 | 42 | 9 | 2·0 | 1·7 | 24 | |
| Developing countries | 51 | 78 | .. | 78 | 69 | .. | .. | 56 | .. | .. | .. | .. | |
| Least developed countries | 44 | 62 | .. | 77 | 63 | .. | .. | 31 | .. | .. | .. | .. | |
| Arab States | 83 | 86 | .. | 85 | 84 | .. | .. | 67 | .. | .. | .. | .. | |
| East Asia and the Pacific | 48 | 76 | .. | 75 | 77 | .. | .. | 80 | .. | .. | .. | .. | |
| Latin America and the Caribbean | 77 | 86 | .. | 95 | 91 | .. | .. | 82 | .. | .. | .. | .. | |
| South Asia | 37 | 85 | .. | 77 | 60 | .. | .. | 36 | .. | .. | .. | .. | |
| Sub-Saharan Africa | 53 | 57 | .. | 73 | 58 | .. | .. | 38 | .. | .. | .. | .. | |
| Central & Eastern Europe & CIS | .. | 93 | .. | 97 | 97 | .. | .. | 96 | .. | .. | .. | .. | |
| OECD | .. | .. | .. | .. | 91 | .. | .. | 94 | .. | .. | .. | .. | |
| High-income OECD | .. | .. | .. | .. | 90 | .. | .. | 99 | .. | .. | .. | .. | |
| High human development | .. | .. | .. | .. | 91 | .. | .. | 96 | .. | .. | .. | .. | |
| Medium human development | 51 | 82 | .. | 80 | 74 | .. | .. | 64 | .. | .. | .. | .. | |
| Low human development | 51 | 62 | .. | 73 | 57 | .. | .. | 31 | .. | .. | .. | .. | |
| High income | .. | .. | .. | .. | 89 | .. | .. | 99 | .. | .. | .. | .. | |
| Middle income | 60 | 82 | .. | 85 | 86 | .. | .. | 84 | .. | .. | .. | .. | |
| Low income | 44 | 76 | .. | 75 | 60 | .. | .. | 40 | .. | .. | .. | .. | |
| World | 61 ^h | 82 ^h | .. | 79 | 72 | .. | .. | 60 | .. | .. | .. | .. | |

a. The data on access to essential drugs are based on statistical estimates received from World Health Organization (WHO) country and regional offices and through the World Drug Situation Survey carried out in 1998-99. These estimates represent the best information available to the WHO Department of Essential Drugs and Medicines Policy to date and are currently being validated by WHO member states. The department assigns the estimates to four groupings: very low access (0-49%), low access (50-79%), medium access (80-94%) and good access (95-100%). These groupings, used here in presenting the data, are often employed by the WHO in interpreting the data, as the actual estimates may suggest a higher level of accuracy than the data afford. b. Data refer to the most recent year available during the period specified. c. Data usually refer to married women aged 15-49; the actual age range covered may vary across countries. d. WHO 2003d. e. Data refer to a year or period other than that specified, differ from the standard definition or refer to only part of the country. f. Data refer to the cities of Ivanovo, Perm and Yekaterinburg. g. Excluding the state of Tripura. h. Data refer to the world aggregate according to UNICEF 2003b.

Source: Columns 1 and 2: UN 2003a, based on data from a joint effort by the United Nations Children's Fund (UNICEF) and the WHO; column 3: UN 2003a, based on data from the WHO; column 4: UNICEF 2003b, based on data from a joint effort by UNICEF and the WHO; aggregates calculated for the Human Development Report Office by the WHO; columns 5 and 8: UN 2003a, based on data from a joint effort by UNICEF and the WHO; column 6: UNICEF 2003b; column 7: UN 2003c; column 9: WHO 2003c; columns 10-12: WHO 2003b.

7 Leading global health crises and challenges

... TO LEAD A LONG AND HEALTHY LIFE ...

| HDI rank | 1998/2000 ^a | 1995-2001 ^b | Under-nourished people (as % of total population) | Children under weight for age (% under age 5) 1995-2001 ^b | Children under height for age (% under age 5) 1995-2001 ^b | Infants with low birth-weight (%) 1995-2000 ^b | People living with HIV/AIDS | | | Malaria cases (per 100,000 people) 2000 ^d | Tuberculosis cases (per 100,000 people) 2001 ^e | Cigarette consumption per adult (annual average) 1992-2000 ^f | | | |
|-------------------------------|------------------------|------------------------|--|--|--|--|------------------------------------|---|---|--|---|---|--|--|--|
| | | | | | | | Adults | | | | | | | | |
| | | | | | | | (% age 15-49) 2001 ^c | Women (age 15-49) 2001 ^c | Children (age 0-14) 2001 ^c | | | | | | |
| High human development | | | | | | | | | | | | | | | |
| 1 Norway | .. | .. | .. | .. | 5 | 0.08 | 400 | <100 | .. | 3 | 739 | | | | |
| 2 Iceland | .. | .. | .. | .. | 4 | 0.15 | <100 | <100 | .. | 2 | 2,013 | | | | |
| 3 Sweden | .. | .. | .. | .. | 4 | 0.08 | 880 | <100 | .. | 2 | 1,085 | | | | |
| 4 Australia | .. | .. | .. | .. | 7 | 0.07 | 800 | 140 | .. | 4 | 1,708 | | | | |
| 5 Netherlands | .. | .. | .. | .. | .. | 0.21 | 3,300 | 160 | .. | 3 | 2,775 | | | | |
| 6 Belgium | .. | .. | .. | .. | 8 | 0.16 | 2,900 | 330 | .. | 6 | 1,830 | | | | |
| 7 United States | .. | 1 ^g | 2 ^g | 8 | 0.61 | 180,000 | 10,000 | .. | .. | 2 | 2,092 | | | | |
| 8 Canada | .. | .. | .. | .. | 6 | 0.31 | 14,000 | <500 | .. | 3 | 1,820 | | | | |
| 9 Japan | .. | .. | .. | .. | 7 ^g | <0.10 | 6,600 | 110 | .. | 21 | 2,950 | | | | |
| 10 Switzerland | .. | .. | .. | .. | 6 | 0.50 | 6,000 | 300 | .. | 5 | 2,880 | | | | |
| 11 Denmark | .. | .. | .. | .. | 6 | 0.15 | 770 | <100 | .. | 6 | 1,847 | | | | |
| 12 Ireland | .. | .. | .. | .. | 4 ^g | 0.11 | 660 | 190 | .. | 6 | 2,316 | | | | |
| 13 United Kingdom | .. | .. | .. | .. | 8 | 0.10 | 7,400 | 550 | .. | 5 | 1,553 | | | | |
| 14 Finland | .. | .. | .. | .. | 6 | <0.10 | 330 | <100 | .. | 5 | 1,171 | | | | |
| 15 Luxembourg | .. | .. | .. | .. | 4 | 0.16 | .. | .. | .. | 6 | .. | | | | |
| 16 Austria | .. | .. | .. | .. | 7 | 0.24 | 2,200 | <100 | .. | 6 | 1,650 | | | | |
| 17 France | .. | .. | .. | .. | 6 | 0.33 | 27,000 | 1,000 | .. | 6 | 1,757 | | | | |
| 18 Germany | .. | .. | .. | .. | 7 | 0.10 | 8,100 | 550 | .. | 5 | 1,814 | | | | |
| 19 Spain | .. | .. | .. | .. | 6 | 0.50 | 26,000 | 1,300 | .. | 14 | 2,826 | | | | |
| 20 New Zealand | .. | .. | .. | .. | 6 | 0.06 | 180 | <100 | .. | 5 | 1,038 | | | | |
| 21 Italy | .. | .. | .. | .. | 6 | 0.37 | 33,000 | 770 | .. | 4 | 2,041 | | | | |
| 22 Israel | .. | .. | .. | .. | 8 | 0.10 | .. | .. | .. | 5 | 2,118 | | | | |
| 23 Portugal | .. | .. | .. | .. | 7 | 0.52 | 5,100 | 350 | .. | 17 | 2,036 | | | | |
| 24 Greece | .. | .. | .. | .. | 7 | 0.17 | 1,800 | <100 | .. | 11 | 3,230 | | | | |
| 25 Cyprus | .. | .. | .. | .. | .. | 0.25 | 150 | .. | .. | 5 | .. | | | | |
| 26 Hong Kong, China (SAR) | .. | .. | .. | .. | 0.08 | 660 | <100 | .. | 39 | .. | .. | | | | |
| 27 Barbados | .. | 6 ^g | 7 ^g | 10 | 1.20 ^h | .. | .. | .. | 11 | 523 | .. | | | | |
| 28 Singapore | .. | 14 ^g | 11 ^g | 8 | 0.20 | 860 | <100 | .. | 22 | .. | .. | | | | |
| 29 Slovenia | .. | .. | .. | .. | 6 | <0.10 | <100 | <100 | .. | 12 | 2,742 | | | | |
| 30 Korea, Rep. of | .. | .. | .. | .. | <0.10 | 960 | <100 | 9 | 48 | 2,668 | .. | | | | |
| 31 Brunei Darussalam | .. | .. | .. | .. | .. | .. | .. | .. | 24 | .. | .. | | | | |
| 32 Czech Republic | .. | 1 ^g | 2 ^g | 6 | <0.10 | <100 | <10 | .. | 7 | 1,476 | .. | | | | |
| 33 Malta | .. | .. | .. | 7 | 0.13 | .. | .. | .. | 3 | .. | .. | | | | |
| 34 Argentina | .. | 5 | 12 | 7 | 0.69 | 30,000 | 3,000 | 1 | 30 | 1,456 | .. | | | | |
| 35 Poland | .. | .. | .. | 6 | 0.10 ^h | .. | .. | .. | 23 | 2,473 | .. | | | | |
| 36 Seychelles | .. | 6 ^g | 5 ^g | 10 ^g | .. | .. | .. | .. | 26 | .. | .. | | | | |
| 37 Bahrain | .. | 9 | 10 | 10 | 0.26 | 150 | .. | .. | 34 | .. | .. | | | | |
| 38 Hungary | .. | 2 ^g | 3 ^g | 9 | 0.06 | 300 | <100 | .. | 22 | 2,697 | .. | | | | |
| 39 Slovakia | .. | .. | .. | 7 | <0.10 | <100 | .. | .. | 15 | 2,039 | .. | | | | |
| 40 Uruguay | 3 | 5 | 8 | .. | 0.30 | 1,400 | 100 | .. | 15 | 1,425 | .. | | | | |
| 41 Estonia | .. | .. | .. | 5 | 1.00 | 1,500 | .. | .. | 27 | 2,092 | .. | | | | |
| 42 Costa Rica | 5 | 5 | 6 | 6 | 0.55 | 2,800 | 320 | 42 | 7 | .. | .. | | | | |
| 43 Chile | 4 | 1 | 2 | 5 | 0.30 | 4,300 | <500 | .. | 10 | 1,230 | .. | | | | |
| 44 Qatar | .. | 6 | 8 | 10 | .. | .. | .. | .. | 13 | .. | .. | | | | |
| 45 Lithuania | .. | .. | .. | 4 | 0.07 | 260 | <100 | .. | 48 | 1,839 | .. | | | | |
| 46 Kuwait | 4 | 10 | 24 | 7 | .. | .. | .. | .. | 27 | 1,616 | .. | | | | |
| 47 Croatia | .. | 1 | 1 | 6 | <0.10 | <100 | <10 | .. | 40 | 2,218 | .. | | | | |
| 48 United Arab Emirates | .. | 14 | 17 | .. | .. | .. | .. | .. | 13 | .. | .. | | | | |
| 49 Bahamas | .. | .. | .. | .. | 3.50 | 2,700 | <100 | .. | 19 | .. | .. | | | | |
| 50 Latvia | .. | .. | .. | 5 | 0.40 | 1,000 | <100 | .. | 43 | .. | .. | | | | |

7 Leading global health crises and challenges

| HDI rank | Under-nourished people (as % of total population) | 1998/2000 ^a | Children under weight for age (% under age 5) 1995-2001 ^b | Children under height for age (% under age 5) 1995-2001 ^b | Infants with low birth-weight (%) 1995-2000 ^b | People living with HIV/AIDS | | | Malaria cases (per 100,000 people) 2000 ^d | Tuber-culosis cases (per 100,000 people) 2001 ^e | Cigarette consumption per adult (annual average) 1992-2000 ^f |
|---------------------------------|---|------------------------|--|--|--|--|---|---|---|---|--|
| | | | | | | Adults (% age 15-49) 2001 ^c | Women (age 15-49) 2001 ^c | Children (age 0-14) 2001 ^c | | | |
| 51 | Saint Kitts and Nevis | .. | .. | .. | 13 ^g | .. | .. | .. | .. | 7 | .. |
| 52 | Cuba | 13 | 4 | 5 | 6 | <0.10 | 830 | <100 | .. | 6 | .. |
| 53 | Belarus | .. | .. | .. | 5 | 0.27 | 3,700 | .. | .. | 57 | 2,285 |
| 54 | Trinidad and Tobago | 12 | 7 ^g | 4 ^g | .. | 2.50 | 5,600 | 300 | 1 | 9 | 673 |
| 55 | Mexico | 5 | 8 | 18 | 9 | 0.28 | 32,000 | 3,600 | 8 | 19 | 752 |
| Medium human development | | | | | | | | | | | |
| 56 | Antigua and Barbuda | .. | 10 ^g | 7 ^g | 8 | .. | .. | .. | .. | 3 | .. |
| 57 | Bulgaria | .. | .. | .. | 9 | <0.10 ^h | .. | .. | .. | 20 | 3,322 |
| 58 | Malaysia | .. | 18 | .. | 9 | 0.35 | 11,000 | 770 | 57 | 67 | 1,262 |
| 59 | Panama | 18 | 7 | 14 | 10 | 1.50 | 8,700 | 800 | 36 | 28 | .. |
| 60 | Macedonia, TFYR | .. | 6 | 7 | 6 | <0.10 | <100 | <100 | .. | 26 | 2,360 |
| 61 | Libyan Arab Jamahiriya | .. | 5 | 15 | 7 ^g | 0.24 | 1,100 | .. | 2 | 11 | .. |
| 62 | Mauritius | 5 | 16 | 10 | 13 | 0.10 | 350 | <100 | 1 ^h | 57 | 1,349 |
| 63 | Russian Federation | .. | 3 | 13 | 7 | 0.90 | 180,000 | .. | 1 | 93 | 2,691 |
| 64 | Colombia | 13 | 7 | 14 | 7 | 0.40 | 20,000 | 4,000 | 250 | 29 | 614 |
| 65 | Brazil | 10 | 6 | 11 | 9 | 0.65 | 220,000 | 13,000 | 344 | 44 | 869 |
| 66 | Bosnia and Herzegovina | .. | 4 | 10 | 4 | <0.10 ^h | .. | .. | .. | 35 | 1,546 |
| 67 | Belize | .. | 6 ^g | .. | 4 | 2.00 | 1,000 | 180 | 657 | 18 | 1,127 |
| 68 | Dominica | .. | 5 ^g | 6 ^g | 8 ^g | .. | .. | .. | .. | 9 | .. |
| 69 | Venezuela | 21 | 5 | 14 | 6 | 0.50 ^h | .. | .. | 94 | 22 | 1,221 |
| 70 | Samoa (Western) | .. | .. | .. | .. | .. | .. | .. | .. | 22 | .. |
| 71 | Saint Lucia | .. | 14 ^g | 11 ^g | 8 ^g | .. | .. | .. | .. | 9 | .. |
| 72 | Romania | .. | 6 ^g | 8 ^g | 9 | <0.10 | .. | 4,000 | .. | 94 | 1,563 |
| 73 | Saudi Arabia | 3 | 14 | 20 | 3 | .. | .. | .. | 32 | 27 | .. |
| 74 | Thailand | 18 | 19 ^g | 16 ^g | 7 | 1.79 | 220,000 | 21,000 | 130 | 100 | 798 |
| 75 | Ukraine | .. | 3 | 15 | 6 | 0.99 | 76,000 | .. | .. | 57 | 1,225 |
| 76 | Kazakhstan | .. | 4 | 10 | 6 | 0.07 | 1,200 | <100 | (.) | 94 | 1,771 |
| 77 | Suriname | 11 | .. | .. | 11 | 1.20 | 1,800 | 190 | 2,954 | 44 | 2,285 |
| 78 | Jamaica | 9 | 4 | 3 | 11 | 1.22 | 7,200 | 800 | .. | 3 | 592 |
| 79 | Oman | .. | 24 | 23 | 8 | 0.11 | 200 | .. | 27 | 5 | .. |
| 80 | St. Vincent & the Grenadines | .. | .. | .. | 10 | .. | .. | .. | .. | .. | .. |
| 81 | Fiji | .. | 8 ^g | 3 ^g | 12 ^g | 0.07 | <100 | .. | .. | 23 | 819 |
| 82 | Peru | 11 | 7 | 25 | 10 | 0.35 | 13,000 | 1,500 | 258 | 94 | 166 |
| 83 | Lebanon | 3 | 3 | 12 | 6 | .. | .. | .. | .. | 11 | .. |
| 84 | Paraguay | 14 | 5 | 11 | 9 | .. | .. | .. | 124 | 43 | 1,838 |
| 85 | Philippines | 23 | 28 | 30 | 18 | <0.10 | 2,500 | <10 | 15 | 226 | 1,563 |
| 86 | Maldives | .. | 30 | 25 | 12 | 0.06 | .. | .. | .. | 21 | .. |
| 87 | Turkmenistan | .. | 12 | 22 | 5 | <0.10 | <100 | .. | 1 | 56 | .. |
| 88 | Georgia | .. | 3 | 12 | 6 | <0.10 | 180 | .. | 5 | 58 | .. |
| 89 | Azerbaijan | .. | 17 | 20 | 10 | <0.10 | 280 | .. | 19 | 56 | 774 |
| 90 | Jordan | 6 | 5 | 8 | 10 | <0.10 | 150 | .. | 3 | 5 | 1,686 |
| 91 | Tunisia | .. | 4 | 12 | 5 | .. | .. | .. | 1 | 18 | 1,775 |
| 92 | Guyana | .. | 12 | 10 | 14 | 2.70 | 8,500 | 800 | 3,074 | 65 | 637 |
| 93 | Grenada | .. | .. | .. | 11 ^g | .. | .. | .. | .. | 3 | .. |
| 94 | Dominican Republic | 26 | 5 | 6 | 13 | 2.50 | 61,000 | 4,700 | 6 | 88 | 762 |
| 95 | Albania | .. | 14 | 32 | 5 | .. | .. | .. | .. | 21 | 1,027 |
| 96 | Turkey | .. | 8 | 16 | 15 | <0.10 ^h | .. | .. | 17 | 25 | 2,118 |
| 97 | Ecuador | 5 | 15 | 27 | 16 | 0.30 | 5,100 | 660 | 728 | 94 | 259 |
| 98 | Occupied Palestinian Territories | .. | 3 | 8 | 9 | .. | .. | .. | .. | 19 | .. |
| 99 | Sri Lanka | 23 | 29 | 14 | 17 | <0.10 | 1,400 | <100 | 1,110 | 50 | 344 |
| 100 | Armenia | .. | 3 | 13 | 9 | 0.15 | 480 | <100 | 4 | 47 | 1,389 |

7 Leading global health crises and challenges

| HDI rank | Under-nourished people (as % of total population) | 1998/2000 ^a | Children under weight for age (% under age 5) 1995-2001 ^b | Children under height for age (% under age 5) 1995-2001 ^b | Infants with low birth-weight (%) 1995-2000 ^b | People living with HIV/AIDS | | | Malaria cases (per 100,000 people) 2000 ^d | Tuberculosis cases (per 100,000 people) 2001 ^e | Cigarette consumption per adult (annual average) 1992-2000 ^f |
|------------------------------|--|------------------------|--|--|--|--|---|---|--|---|---|
| | | | | | | Adults (% age 15-49) 2001 ^c | Women (age 15-49) 2001 ^c | Children (age 0-14) 2001 ^c | | | |
| 101 | Uzbekistan | .. | 19 | 31 | 6 | <0.10 | 150 | <100 | 1 | 63 | 501 |
| 102 | Kyrgyzstan | .. | 11 | 25 | 6 | <0.10 | <100 | .. | (.) | 88 | .. |
| 103 | Cape Verde | .. | 14 ^g | 16 ^g | 13 | .. | .. | .. | .. | 188 | .. |
| 104 | China | 9 | 10 | 17 | 6 | 0.11 | 220,000 | 2,000 | 1 | 107 | 1,780 |
| 105 | El Salvador | 14 | 12 | 23 | 13 | 0.60 | 6,300 | 830 | 11 | 36 | 472 |
| 106 | Iran, Islamic Rep. of | 5 | 11 | 15 | 7 | <0.10 | 5,000 | <200 | 27 | 32 | 791 |
| 107 | Algeria | 6 | 6 | 18 | 7 | 0.10 ^h | .. | .. | 2 ^h | 23 | 907 |
| 108 | Moldova, Rep. of | .. | 3 | 10 | 7 | 0.24 | 1,200 | .. | .. | 104 | .. |
| 109 | Viet Nam | 18 | 33 | 36 | 9 | 0.30 | 35,000 | 2,500 | 95 | 93 | 1,084 |
| 110 | Syrian Arab Republic | 3 | 13 | 21 | 6 | .. | .. | .. | (.) | 47 | 1,223 |
| 111 | South Africa | .. | 12 | 25 | .. | 20.10 | 2,700,000 | 250,000 | 143 | 237 | 941 |
| 112 | Indonesia | 6 | 26 | .. | 9 | 0.10 | 27,000 | 1,300 | 920 | 321 | 1,388 |
| 113 | Tajikistan | .. | .. | .. | 13 | <0.10 | <100 | .. | 303 | 83 | .. |
| 114 | Bolivia | 23 | 10 | 26 | 8 | 0.10 | 1,200 | 160 | 378 | 116 | .. |
| 115 | Honduras | 21 | 25 | 39 | 6 | 1.60 | 27,000 | 3,000 | 541 | 46 | 960 |
| 116 | Equatorial Guinea | .. | .. | .. | .. | 3.38 | 3,000 | 420 | 2,744 ⁱ | 102 | .. |
| 117 | Mongolia | 42 | 13 | 25 | 6 | <0.10 | .. | .. | .. | 124 | .. |
| 118 | Gabon | 8 | 12 | 21 | .. | .. | .. | .. | 2,148 ^j | 187 | 506 |
| 119 | Guatemala | 25 | 24 | 46 | 12 | 1.00 | 27,000 | 4,800 | 386 | 48 | 553 |
| 120 | Egypt | 4 | 4 | 19 | 10 | <0.10 | 780 | .. | (.) | 23 | 1,201 |
| 121 | Nicaragua | 29 | 12 | 25 | 13 | 0.20 | 1,500 | 210 | 402 | 35 | .. |
| 122 | São Tomé and Príncipe | .. | 16 | 26 | 7 ^g | .. | .. | .. | .. | 143 | .. |
| 123 | Solomon Islands | .. | 21 ^g | 27 ^g | .. | .. | .. | .. | 15,172 | 52 | 620 |
| 124 | Namibia | 9 | 24 | 24 | 15 ^g | 22.50 | 110,000 | 30,000 | 1,502 | 221 | .. |
| 125 | Botswana | 25 | 13 | 23 | 11 | 38.80 | 170,000 | 28,000 | 48,704 | 224 | .. |
| 126 | Morocco | 7 | 9 ^g | 23 ^g | 9 ^g | 0.08 | 2,000 | .. | (.) | 47 | 717 |
| 127 | India | 24 | 47 | 46 | 26 | 0.79 | 1,500,000 | 170,000 | 7 | 199 | 112 |
| 128 | Vanuatu | .. | 20 ^g | 19 ^g | 7 ^g | .. | .. | .. | 3,260 | 63 | .. |
| 129 | Ghana | 12 | 25 | 26 | 9 | 3.00 | 170,000 | 34,000 | 15,344 | 145 | 164 |
| 130 | Cambodia | 36 | 45 | 45 | 9 | 2.70 | 74,000 | 12,000 | 476 | 560 | .. |
| 131 | Myanmar | 6 | 36 | 37 | 16 | .. | .. | .. | 224 | 113 | .. |
| 132 | Papua New Guinea | 27 | 35 ^g | .. | .. | 0.65 | 4,100 | 500 | 1,688 | 283 | .. |
| 133 | Swaziland | 12 | 10 | 30 | .. | 33.44 | 89,000 | 14,000 | 2,835 | 627 | .. |
| 134 | Comoros | .. | 25 | 42 | 18 | .. | .. | .. | 1,930 | 49 | .. |
| 135 | Lao People's Dem. Rep. | 24 | 40 | 41 | .. | <0.10 | 350 | <100 | 759 | 143 | .. |
| 136 | Bhutan | .. | 19 | 40 | 15 | <0.10 | .. | .. | 285 | 114 | .. |
| 137 | Lesotho | 26 | 16 | 44 | .. | 31.00 | 180,000 | 27,000 | 0 ^h | 277 | .. |
| 138 | Sudan | 21 | 17 | .. | .. | 2.60 | 230,000 | 30,000 | 13,934 | 142 | .. |
| 139 | Bangladesh | 35 | 48 | 45 | 30 | <0.10 | 3,100 | 310 | 40 | 211 | 234 |
| 140 | Congo | 32 | 14 ^g | 19 ^g | .. | 7.15 | 59,000 | 15,000 | 5,880 | 122 | 401 |
| 141 | Togo | 23 | 25 | 22 | 13 | 6.00 | 76,000 | 15,000 | 7,701 ^j | 114 | .. |
| Low human development | | | | | | | | | | | |
| 142 | Cameroon | 25 | 21 | 35 | 10 | 11.83 | 500,000 | 69,000 | 2,900 ^j | 96 | .. |
| 143 | Nepal | 19 | 48 | 51 | 21 | 0.49 | 14,000 | 1,500 | 33 | 135 | 512 |
| 144 | Pakistan | 19 | 38 | .. | 21 ^g | 0.11 | 16,000 | 2,200 | 58 | 178 | 635 |
| 145 | Zimbabwe | 38 | 13 | 27 | 10 | 33.73 | 1,200,000 | 240,000 | 5,410 | 291 | 493 |
| 146 | Kenya | 44 | 23 | 37 | 9 | 15.01 | 1,400,000 | 220,000 | 545 | 289 | 316 |
| 147 | Uganda | 21 | 23 | 39 | 13 | 5.00 | 280,000 | 110,000 | 46 | 187 | 157 |
| 148 | Yemen | 33 | 46 | 52 | 26 | 0.12 | 1,500 | .. | 15,160 ^h | 70 | 794 |
| 149 | Madagascar | 40 | 33 | 49 | 15 | 0.29 | 12,000 | 1,000 | .. | 158 | 376 |
| 150 | Haiti | 50 | 17 | 23 | 28 ^g | 6.10 | 120,000 | 12,000 | 15 ^h | 190 | 221 |
| 151 | Gambia | 21 | 17 | 19 | 14 | 1.60 | 4,400 | 460 | 17,340 ^j | 283 | .. |

7 Leading global health crises and challenges

| HDI rank | Under-nourished people (as % of total population) | Children under weight for age (% under age 5) 1998/2000 ^a | Children under height for age (% under age 5) 1995-2001 ^b | Infants with low birth-weight (%) 1995-2000 ^b | People living with HIV/AIDS | | | Malaria cases (per 100,000 people) 2001 ^d | Tuberculosis cases (per 100,000 people) 2001 ^e | Cigarette consumption per adult (annual average) 1992-2000 ^f | | | |
|---------------------------------|--|--|--|--|-----------------------------|---|---|--|---|---|-----|--|--|
| | | | | | Adults | | | | | | | | |
| | | | | | (% age 15-49) | Women (age 15-49) 2001 ^c | Children (age 0-14) 2001 ^c | | | | | | |
| 152 | Nigeria | 7 | 27 | 46 | 9 | 5.80 | 1,700,000 | 270,000 | 30 | 196 | 185 | | |
| 153 | Djibouti | .. | 18 | 26 | .. | .. | .. | .. | 715 ^h | 382 | .. | | |
| 154 | Mauritania | 12 | 32 | 35 | .. | .. | .. | .. | 11,150 ^h | 209 | .. | | |
| 155 | Eritrea | 58 | 44 | 38 | 14 | 2.80 | 30,000 | 4,000 | 3,479 | 249 | .. | | |
| 156 | Senegal | 25 | 18 | 19 | 12 | 0.50 | 14,000 | 2,900 | 11,925 | 103 | 330 | | |
| 157 | Guinea | 32 | 23 | 26 | 10 | .. | .. | .. | 75,386 | 134 | .. | | |
| 158 | Rwanda | 40 | 24 | 43 | 12 ^g | 8.88 | 250,000 | 65,000 | 6,510 | 188 | .. | | |
| 159 | Benin | 13 | 23 | 31 | 15 | 3.61 | 67,000 | 12,000 | 10,697 ^k | 36 | .. | | |
| 160 | Tanzania, U. Rep. of | 47 | 29 | 44 | 11 | 7.83 | 750,000 | 170,000 | 1,207 ^h | 212 | 194 | | |
| 161 | Côte d'Ivoire | 15 | 21 | 25 | 17 | 9.65 | 400,000 | 84,000 | 12,152 | 207 | 285 | | |
| 162 | Malawi | 33 | 25 | 49 | 13 ^g | 15.00 | 440,000 | 65,000 | 25,948 | 242 | 196 | | |
| 163 | Zambia | 50 | 25 | 59 | 11 | 21.52 | 590,000 | 150,000 | 34,204 | 445 | .. | | |
| 164 | Angola | 50 | .. | .. | .. | 5.50 | 190,000 | 37,000 | 8,773 | 197 | .. | | |
| 165 | Chad | 32 | 28 | 28 | 24 | 3.61 | 76,000 | 18,000 | 197 ^h | 168 | .. | | |
| 166 | Guinea-Bissau | .. | 23 | 28 | 20 | 2.81 | 9,300 | 1,500 | 2,421 ^h | 135 | .. | | |
| 167 | Congo, Dem. Rep. of the | 73 | 31 | 38 | 15 | 4.90 | 670,000 | 170,000 | 2,960 ^h | 184 | 109 | | |
| 168 | Central African Republic | 44 | 24 | 39 | 13 ^g | 12.90 | 130,000 | 25,000 | 2,207 ^l | 255 | .. | | |
| 169 | Ethiopia | 44 | 47 | 52 | 12 | 6.41 | 1,100,000 | 230,000 | 556 ⁱ | 179 | .. | | |
| 170 | Mozambique | 55 | 26 | 36 | 13 | 13.00 | 630,000 | 80,000 | 18,115 | 125 | .. | | |
| 171 | Burundi | 69 | 45 | 57 | 16 ^g | 8.30 | 190,000 | 55,000 | 48,098 | 170 | .. | | |
| 172 | Mali | 20 | 43 | .. | 16 | 1.65 | 54,000 | 13,000 | 4,008 ^j | 295 | .. | | |
| 173 | Burkina Faso | 23 | 34 | 37 | 18 | 6.50 | 220,000 | 61,000 | 619 | 157 | 199 | | |
| 174 | Niger | 36 | 40 | 40 | 12 | .. | .. | .. | 1,693 ^j | 150 | .. | | |
| 175 | Sierra Leone | 47 | 27 | 34 | 22 | 7.00 | 90,000 | 16,000 | .. | 258 | .. | | |
| Developing countries | | 18 | .. | .. | .. | 1.30 | 18,000,000 ^T | 2,900,000 ^T | .. | 144 | .. | | |
| Least developed countries | | 38 | .. | .. | .. | 3.50 | 6,500,000 ^T | 1,400,000 ^T | .. | 192 | .. | | |
| Arab States | | 13 | .. | .. | .. | 0.40 | 260,000 ^T | 40,000 ^T | .. | 57 | .. | | |
| East Asia and the Pacific | | .. | .. | .. | .. | 0.20 | 600,000 ^T | 40,000 ^T | .. | 137 | .. | | |
| Latin America and the Caribbean | | 12 | .. | .. | .. | 0.60 | 640,000 ^T | 60,000 ^T | .. | 41 | .. | | |
| South Asia | | 24 | .. | .. | .. | 0.50 | 1,500,000 ^T | 170,000 ^T | .. | 188 | .. | | |
| Sub-Saharan Africa | | 33 | .. | .. | .. | 9.00 | 15,000,000 ^T | 2,600,000 ^T | .. | 198 | .. | | |
| Central & Eastern Europe & CIS | | 9 | .. | .. | .. | 0.50 | 270,000 ^T | 15,000 ^T | .. | 66 | .. | | |
| OECD | | .. | .. | .. | .. | 0.30 | 360,000 ^T | 19,000 ^T | .. | 11 | .. | | |
| High-income OECD | | .. | .. | .. | .. | 0.30 | 330,000 ^T | 16,000 ^T | .. | 9 | .. | | |
| High human development | | .. | .. | .. | .. | 0.30 | 420,000 ^T | 25,000 ^T | .. | 12 | .. | | |
| Medium human development | | 15 | .. | .. | .. | 0.70 | 6,700,000 ^T | 680,000 ^T | .. | 137 | .. | | |
| Low human development | | 31 | .. | .. | .. | 5.90 | 11,300,000 ^T | 2,200,000 ^T | .. | 188 | .. | | |
| High income | | .. | .. | .. | .. | 0.30 | 330,000 ^T | 16,000 ^T | .. | 9 | .. | | |
| Middle income | | 10 | .. | .. | .. | 0.60 | 4,200,000 ^T | 390,000 ^T | .. | 85 | .. | | |
| Low income | | 25 | .. | .. | .. | 2.10 | 14,000,000 ^T | 2,500,000 ^T | .. | 197 | .. | | |
| World | | .. | .. | .. | .. | 1.20 | 18,500,000 ^T | 3,000,000 ^T | .. | 119 | .. | | |

a. Data refer to the average for the years specified. b. Data refer to the most recent year available during the period specified. c. Data refer to the end of 2001. Aggregates are rounded estimates; regional totals may not sum to the world total. d. Data refer to malaria cases reported to the World Health Organization (WHO) and may represent only a fraction of the true number in a country because of incomplete reporting systems, incomplete coverage by health services or both. Because of the diversity of case detection and reporting systems, comparisons across countries should be made with caution. e. Data refer to the prevalence of smear-positive cases of tuberculosis. f. Data refer to estimates of apparent consumption based on data on cigarette production, imports and exports. Such estimates may under- or overstate true consumption in countries where tobacco products are illegally imported or exported, where there is significant stockpiling of cigarettes or where there are large transient populations. Estimates of apparent consumption cannot provide insights into smoking patterns in a population. Data refer to the most recent three-year moving average available during the period specified. g. Data refer to a year or period other than that specified, differ from the standard definition or refer to only part of the country. h. Data refer to 1999. i. Data refer to 1995. j. Data refer to 1998. k. Data refer to 1997. l. Data refer to 1994.

Source: Column 1: UN 2003a, based on data from the Food and Agriculture Organization; columns 2-4: UNICEF 2003b, based on data from a joint effort by the United Nations Children's Fund and the WHO; columns 5-7: UNAIDS 2002; aggregates calculated for the Human Development Report Office by the Joint United Nations Programme on HIV/AIDS (UNAIDS); columns 8 and 9: UN 2003a, based on data from the WHO; column 10: WHO 2003a.

| HDI rank | Life expectancy at birth (years) | | Infant mortality rate (per 1,000 live births) | | Under-five mortality rate (per 1,000 live births) | | Probability at birth of surviving to age 65 ^a | | Maternal mortality ratio reported (per 100,000 live births) 1985–2001 ^c |
|-------------------------------|-------------------------------------|----------------------|--|-----------------|---|------|---|---|--|
| | 1970–75 ^b | 2000–05 ^b | 1970 | 2001 | 1970 | 2001 | Female (% of cohort) 2000–05 ^b | Male (% of cohort) 2000–05 ^b | |
| High human development | | | | | | | | | |
| 1 Norway | 74.4 | 78.9 | 13 | 4 | 15 | 4 | 90.8 | 83.5 | 6 |
| 2 Iceland | 74.3 | 79.8 | 13 | 3 | 14 | 4 | 90.7 | 85.9 | .. |
| 3 Sweden | 74.7 | 80.1 | 11 | 3 | 15 | 3 | 91.6 | 86.1 | 5 |
| 4 Australia | 71.7 | 79.2 | 17 | 6 | 20 | 6 | 90.7 | 83.8 | .. |
| 5 Netherlands | 74.0 | 78.3 | 13 | 5 | 15 | 6 | 89.7 | 83.5 | 7 |
| 6 Belgium | 71.4 | 78.8 | 21 | 5 | 29 | 6 | 90.4 | 82.5 | .. |
| 7 United States | 71.5 | 77.1 | 20 | 7 | 26 | 8 | 86.4 | 78.1 | 8 |
| 8 Canada | 73.2 | 79.3 | 19 | 5 | 23 | 7 | 90.1 | 83.9 | .. |
| 9 Japan | 73.3 | 81.6 | 14 | 3 | 21 | 5 | 93.0 | 85.0 | 8 |
| 10 Switzerland | 73.8 | 79.1 | 15 | 5 | 18 | 6 | 91.0 | 82.9 | 5 |
| 11 Denmark | 73.6 | 76.6 | 14 | 4 | 19 | 4 | 86.5 | 79.8 | 10 |
| 12 Ireland | 71.3 | 77.0 | 20 | 6 | 27 | 6 | 89.0 | 82.0 | 6 |
| 13 United Kingdom | 72.0 | 78.2 | 18 | 6 | 23 | 7 | 89.4 | 83.2 | 7 |
| 14 Finland | 70.7 | 78.0 | 13 | 4 | 16 | 5 | 91.1 | 79.9 | 6 |
| 15 Luxembourg | 70.7 | 78.4 | 19 | 5 | 26 | 5 | 89.8 | 82.7 | 0 |
| 16 Austria | 70.6 | 78.5 | 26 | 5 | 33 | 5 | 90.7 | 81.6 | .. |
| 17 France | 72.4 | 79.0 | 18 | 4 | 24 | 6 | 91.0 | 80.2 | 10 |
| 18 Germany | 71.0 | 78.3 | 22 | 4 | 26 | 5 | 90.2 | 81.7 | 8 |
| 19 Spain | 72.9 | 79.3 | 27 | 4 | 34 | 6 | 92.2 | 82.3 | 6 |
| 20 New Zealand | 71.7 | 78.3 | 17 | 6 | 20 | 6 | 88.3 | 82.6 | 15 |
| 21 Italy | 72.1 | 78.7 | 30 | 4 | 33 | 6 | 91.4 | 82.4 | 7 |
| 22 Israel | 71.6 | 79.2 | 24 | 6 | 27 | 6 | 90.5 | 86.2 | 5 |
| 23 Portugal | 68.0 | 76.2 | 53 | 5 | 62 | 6 | 89.3 | 77.4 | 8 |
| 24 Greece | 72.3 | 78.3 | 38 | 5 | 54 | 5 | 91.5 | 82.3 | 1 |
| 25 Cyprus | 71.4 | 78.3 | 29 | 5 | 33 | 6 | 90.8 | 83.9 | 0 |
| 26 Hong Kong, China (SAR) | 72.0 | 79.9 | .. | .. ^d | .. | .. | 92.3 | 84.4 | .. |
| 27 Barbados | 69.4 | 77.2 | 40 | 12 | 54 | 14 | 89.0 | 82.2 | 0 |
| 28 Singapore | 69.5 | 78.1 | 22 | 3 | 27 | 4 | 90.5 | 83.3 | 6 |
| 29 Slovenia | 69.8 | 76.3 | 25 | 4 | 29 | 5 | 88.7 | 76.2 | 11 |
| 30 Korea, Rep. of | 62.6 | 75.5 | 43 | 5 | 54 | 5 | 89.0 | 73.9 | 20 |
| 31 Brunei Darussalam | 68.3 | 76.3 | 58 | 6 | 78 | 6 | 87.9 | 84.8 | 0 |
| 32 Czech Republic | 70.1 | 75.4 | 21 | 4 | 24 | 5 | 88.3 | 74.8 | 9 |
| 33 Malta | 70.6 | 78.4 | 25 | 5 | 32 | 5 | 90.2 | 85.5 | .. |
| 34 Argentina | 67.1 | 74.2 | 59 | 16 | 71 | 19 | 85.3 | 72.3 | 41 |
| 35 Poland | 70.5 | 73.9 | 32 | 8 | 36 | 9 | 86.5 | 68.8 | 8 |
| 36 Seychelles | .. | .. | .. | 13 | .. | 17 | .. | .. | .. |
| 37 Bahrain | 63.3 | 74.0 | 55 | 13 | 75 | 16 | 84.8 | 78.1 | 46 |
| 38 Hungary | 69.3 | 71.9 | 36 | 8 | 39 | 9 | 82.6 | 62.7 | 15 |
| 39 Slovakia | 70.0 | 73.7 | 25 | 8 | 29 | 9 | 86.5 | 68.9 | 9 |
| 40 Uruguay | 68.7 | 75.3 | 48 | 14 | 57 | 16 | 85.8 | 73.2 | 26 |
| 41 Estonia | 70.5 | 71.7 | 21 | 11 | 26 | 12 | 83.7 | 59.9 | 52 |
| 42 Costa Rica | 67.8 | 78.1 | 62 | 9 | 83 | 11 | 88.3 | 81.1 | 29 |
| 43 Chile | 63.4 | 76.1 | 78 | 10 | 98 | 12 | 86.3 | 76.8 | 23 |
| 44 Qatar | 62.1 | 72.2 | 45 | 11 | 65 | 16 | 80.3 | 72.8 | 10 |
| 45 Lithuania | 71.3 | 72.7 | 23 | 8 | 28 | 9 | 84.9 | 62.8 | 18 |
| 46 Kuwait | 67.0 | 76.6 | 49 | 9 | 59 | 10 | 87.2 | 82.3 | 5 |
| 47 Croatia | 69.6 | 74.2 | 34 | 7 | 42 | 8 | 86.3 | 71.1 | 6 |
| 48 United Arab Emirates | 62.2 | 74.7 | 61 | 8 | 83 | 9 | 86.6 | 80.0 | 3 |
| 49 Bahamas | 66.5 | 67.1 | 38 | 13 | 49 | 16 | 69.6 | 56.8 | .. |
| 50 Latvia | 70.1 | 71.0 | 21 | 17 | 26 | 21 | 82.8 | 59.2 | 45 |

8 Survival: progress and setbacks

| HDI rank | Life expectancy at birth (years) | | Infant mortality rate (per 1,000 live births) | | Under-five mortality rate (per 1,000 live births) | | Probability at birth of surviving to age 65 ^a | | Maternal mortality ratio reported (per 100,000 live births) 1985-2001 ^c | |
|-------------------------------------|---|---|--|---|---|------------------|---|---|--|--|
| | 1970-75 ^b | | 2000-05 ^b | | 1970 | | 2001 | | | |
| | Female (% of cohort) 2000-05 ^b | Male (% of cohort) 2000-05 ^b | Female (% of cohort) 2000-05 ^b | Male (% of cohort) 2000-05 ^b | 1970 | 2001 | Female (% of cohort) 2000-05 ^b | Male (% of cohort) 2000-05 ^b | | |
| 51 Saint Kitts and Nevis | .. | .. | .. | 20 | .. | 24 | .. | .. | 130 | |
| 52 Cuba | 70.7 | 76.7 | 34 | 7 | 43 | 9 | 85.1 | 79.1 | 33 | |
| 53 Belarus | 71.5 | 70.1 | 22 | 17 | 27 | 20 | 81.6 | 56.4 | 20 | |
| 54 Trinidad and Tobago | 65.9 | 71.3 | 49 | 17 | 57 | 20 | 78.8 | 67.5 | 70 | |
| 55 Mexico | 62.4 | 73.4 | 79 | 24 | 110 | 29 | 82.1 | 71.5 | 55 | |
| Medium human development | | | | | | | | | | |
| 56 Antigua and Barbuda | .. | .. | .. | 12 | .. | 14 | .. | .. | 150 | |
| 57 Bulgaria | 71.0 | 70.9 | 28 | 14 | 32 | 16 | 83.2 | 64.9 | 15 | |
| 58 Malaysia | 63.0 | 73.1 | 46 | 8 | 63 | 8 | 83.9 | 73.3 | 41 | |
| 59 Panama | 66.2 | 74.7 | 46 | 19 | 68 | 25 | 85.1 | 76.3 | 70 | |
| 60 Macedonia, FYR | 67.5 | 73.6 | 85 | 22 | 120 | 26 | 84.1 | 75.8 | 7 | |
| 61 Libyan Arab Jamahiriya | 52.8 | 72.8 | 105 | 16 | 160 | 19 | 81.5 | 73.4 | 75 | |
| 62 Mauritius | 62.9 | 72.0 | 64 | 17 | 86 | 19 | 82.4 | 66.6 | 21 | |
| 63 Russian Federation | 69.7 | 66.8 | 29 | 18 | 36 | 21 | 78.0 | 48.4 | 44 | |
| 64 Colombia | 61.6 | 72.2 | 69 | 19 | 108 | 23 | 80.8 | 70.9 | 80 | |
| 65 Brazil | 59.5 | 68.1 | 95 | 31 | 135 | 36 | 76.5 | 59.7 | 160 | |
| 66 Bosnia and Herzegovina | 67.5 | 74.0 | 60 | 15 | 82 | 18 | 85.2 | 74.1 | 10 | |
| 67 Belize | 67.6 | 71.4 | 56 | 34 | 77 | 40 | 77.9 | 72.5 | 140 | |
| 68 Dominica | .. | .. | .. | 14 | .. | 15 | .. | .. | 65 | |
| 69 Venezuela | 65.7 | 73.7 | 47 | 19 | 61 | 22 | 83.5 | 73.2 | 60 | |
| 70 Samoa (Western) | 56.1 | 70.0 | 106 | 20 | 160 | 25 | 78.2 | 65.1 | .. | |
| 71 Saint Lucia | 65.3 | 72.5 | .. | 17 | .. | 19 | 77.4 | 71.2 | 30 | |
| 72 Romania | 69.2 | 70.5 | 46 | 19 | 57 | 21 | 81.5 | 63.7 | 42 | |
| 73 Saudi Arabia | 53.9 | 72.3 | 118 | 23 | 185 | 28 | 81.1 | 75.7 | .. | |
| 74 Thailand | 61.0 | 69.3 | 74 | 24 | 102 | 28 | 79.9 | 62.4 | 44 | |
| 75 Ukraine | 70.1 | 69.7 | 22 | 17 | 27 | 20 | 81.1 | 56.5 | 25 | |
| 76 Kazakhstan | 64.4 | 66.3 | .. | 61 ^e | .. | 76 ^e | 76.7 | 53.1 | 65 | |
| 77 Suriname | 64.0 | 71.1 | 51 | 26 | 68 | 32 | 79.6 | 68.4 | 110 | |
| 78 Jamaica | 69.0 | 75.7 | 49 | 17 | 64 | 20 | 85.4 | 78.9 | 95 | |
| 79 Oman | 52.1 | 72.4 | 126 | 12 | 200 | 13 | 82.4 | 75.4 | 14 | |
| 80 St. Vincent & the Grenadines | 61.6 | 74.1 | .. | 22 | .. | 25 | 84.2 | 78.6 | 43 | |
| 81 Fiji | 60.6 | 69.8 | 50 | 18 | 61 | 21 | 75.1 | 67.3 | 38 | |
| 82 Peru | 55.4 | 69.8 | 115 | 30 | 178 | 39 | 77.0 | 68.0 | 190 | |
| 83 Lebanon | 65.0 | 73.5 | 45 | 28 | 54 | 32 | 83.6 | 77.2 | 100 ^f | |
| 84 Paraguay | 65.9 | 70.9 | 57 | 26 | 76 | 30 | 79.8 | 71.4 | 190 | |
| 85 Philippines | 58.1 | 70.0 | 60 | 29 | 90 | 38 | 78.0 | 69.9 | 170 | |
| 86 Maldives | 51.4 | 67.4 | 157 | 58 | 255 | 77 | 69.5 | 69.5 | 350 | |
| 87 Turkmenistan | 60.7 | 67.1 | .. | 76 ^e | .. | 99 ^e | 74.2 | 60.6 | 65 | |
| 88 Georgia | 69.2 | 73.6 | 36 | 24 | 46 | 29 | 85.6 | 69.2 | 50 | |
| 89 Azerbaijan | 69.0 | 72.2 | .. | 74 ^e | .. | 105 ^e | 81.3 | 68.0 | 80 | |
| 90 Jordan | 56.5 | 71.0 | 77 | 27 | 107 | 33 | 77.3 | 71.2 | 41 | |
| 91 Tunisia | 55.6 | 72.8 | 135 | 21 | 201 | 27 | 84.6 | 75.2 | 70 | |
| 92 Guyana | 60.0 | 63.2 | 81 | 54 | 101 | 72 | 67.1 | 54.8 | 110 | |
| 93 Grenada | .. | .. | .. | 20 | .. | 25 | .. | .. | 1 | |
| 94 Dominican Republic | 59.7 | 66.7 | 91 | 41 | 128 | 47 | 72.0 | 62.3 | 230 ^f | |
| 95 Albania | 67.7 | 73.7 | 68 | 26 ^e | 82 | 30 ^e | 87.7 | 80.1 | .. | |
| 96 Turkey | 57.9 | 70.5 | 150 | 36 | 201 | 43 | 81.0 | 71.0 | 130 ^f | |
| 97 Ecuador | 58.8 | 70.8 | 87 | 24 | 140 | 30 | 78.6 | 70.3 | 160 | |
| 98 Occupied Palestinian Territories | 56.6 | 72.4 | .. | 21 | .. | 24 ^e | 81.6 | 75.1 | .. | |
| 99 Sri Lanka | 65.1 | 72.6 | 65 | 17 | 100 | 19 | 84.6 | 73.5 | 90 | |
| 100 Armenia | 72.5 | 72.4 | .. | 31 | .. | 35 | 85.4 | 70.3 | 35 | |

8 Survival: progress and setbacks

| HDI rank | | Life expectancy at birth (years) | | Infant mortality rate (per 1,000 live births) | | Under-five mortality rate (per 1,000 live births) | | Probability at birth of surviving to age 65 ^a | | Maternal mortality ratio reported (per 100,000 live births) 1985–2001 ^c |
|------------------------------|------------------------|-------------------------------------|----------------------|--|-----------------|--|-----------------|--|-----------------------|--|
| | | 1970–75 ^b | 2000–05 ^b | 1970 | 2001 | 1970 | 2001 | Female (% of cohort) | Male (% of cohort) | |
| | | | | | | | | 2000–05 ^b | 2000–05 ^b | |
| 101 | Uzbekistan | 64.2 | 69.7 | .. | 52 | .. | 68 | 76.9 | 65.7 | 21 |
| 102 | Kyrgyzstan | 63.1 | 68.6 | 111 | 52 | 146 | 61 | 77.2 | 61.5 | 65 |
| 103 | Cape Verde | 57.5 | 70.2 | .. | 29 | .. | 38 | 79.5 | 68.1 | 35 |
| 104 | China | 63.2 | 71.0 | 85 | 31 | 120 | 39 | 81.3 | 72.7 | 55 |
| 105 | El Salvador | 58.2 | 70.7 | 111 | 33 | 162 | 39 | 77.6 | 67.3 | 120 |
| 106 | Iran, Islamic Rep. of | 55.3 | 70.3 | 122 | 35 | 191 | 42 | 79.5 | 71.8 | 37 |
| 107 | Algeria | 54.5 | 69.7 | 143 | 39 | 234 | 49 | 76.9 | 72.8 | 140 |
| 108 | Moldova, Rep. of | 64.8 | 68.9 | 46 | 27 | 61 | 32 | 76.4 | 60.2 | 28 |
| 109 | Viet Nam | 50.3 | 69.2 | 112 | 30 | 157 | 38 | 77.2 | 68.8 | 95 |
| 110 | Syrian Arab Republic | 57.0 | 71.9 | 90 | 23 | 129 | 28 | 80.0 | 74.7 | 110 ^f |
| 111 | South Africa | 53.7 | 47.7 | 80 | 56 | 115 | 71 | 37.4 | 24.9 | .. |
| 112 | Indonesia | 49.2 | 66.8 | 104 | 33 | 172 | 45 | 72.5 | 64.2 | 380 |
| 113 | Tajikistan | 63.4 | 68.8 | 78 | 53 ^e | 111 | 72 ^e | 75.4 | 66.2 | 65 |
| 114 | Bolivia | 46.7 | 63.9 | 144 | 60 | 243 | 77 | 68.0 | 60.0 | 390 |
| 115 | Honduras | 53.8 | 68.9 | 116 | 31 | 170 | 38 | 73.4 | 65.4 | 110 |
| 116 | Equatorial Guinea | 40.5 | 49.1 | 165 | 101 | 281 | 153 | 44.2 | 39.2 | .. |
| 117 | Mongolia | 53.8 | 63.9 | .. | 61 | .. | 76 | 67.4 | 57.6 | 150 |
| 118 | Gabon | 48.7 | 56.6 | .. | 60 | .. | 90 | 52.0 | 48.6 | 520 |
| 119 | Guatemala | 53.7 | 65.8 | 115 | 43 | 168 | 58 | 70.5 | 59.0 | 190 |
| 120 | Egypt | 52.1 | 68.8 | 157 | 35 | 235 | 41 | 78.0 | 67.9 | 80 |
| 121 | Nicaragua | 55.1 | 69.5 | 113 | 36 | 165 | 43 | 75.2 | 66.5 | 150 |
| 122 | São Tomé and Príncipe | 56.5 | 69.9 | .. | 57 | .. | 74 | 79.1 | 68.9 | .. |
| 123 | Solomon Islands | 55.6 | 69.2 | 71 | 20 | 99 | 24 | 76.0 | 70.2 | 553 ^f |
| 124 | Namibia | 49.9 | 44.3 | 104 | 55 | 155 | 67 | 30.8 | 24.7 | 270 |
| 125 | Botswana | 56.1 | 39.7 | 99 | 80 | 142 | 110 | 21.7 | 17.3 | 330 |
| 126 | Morocco | 52.9 | 68.7 | 119 | 39 | 184 | 44 | 77.1 | 69.4 | 230 |
| 127 | India | 50.3 | 63.9 | 127 | 67 | 202 | 93 | 67.5 | 61.9 | 540 |
| 128 | Vanuatu | 54.0 | 68.8 | 107 | 34 | 160 | 42 | 73.1 | 66.3 | .. |
| 129 | Ghana | 49.9 | 57.9 | 112 | 57 | 190 | 100 | 55.8 | 50.1 | 210 ^f |
| 130 | Cambodia | 40.3 | 57.4 | .. | 97 | .. | 138 | 56.9 | 47.6 | 440 |
| 131 | Myanmar | 49.3 | 57.3 | 122 | 77 | 179 | 109 | 58.9 | 47.7 | 230 |
| 132 | Papua New Guinea | 44.7 | 57.6 | 106 | 70 | 147 | 94 | 51.5 | 45.0 | 370 ^f |
| 133 | Swaziland | 47.3 | 34.4 | 132 | 106 | 196 | 149 | 15.2 | 11.0 | 230 |
| 134 | Comoros | 48.9 | 60.8 | 159 | 59 | 215 | 79 | 61.8 | 55.3 | .. |
| 135 | Lao People's Dem. Rep. | 40.4 | 54.5 | 145 | 87 | 218 | 100 | 52.9 | 47.8 | 650 |
| 136 | Bhutan | 43.2 | 63.2 | 156 | 74 | 267 | 95 | 66.1 | 61.1 | 380 |
| 137 | Lesotho | 49.5 | 35.1 | 125 | 91 | 190 | 132 | 19.2 | 8.5 | .. |
| 138 | Sudan | 43.6 | 55.6 | 104 | 65 | 172 | 107 | 54.6 | 48.3 | 550 |
| 139 | Bangladesh | 45.2 | 61.4 | 145 | 51 | 239 | 77 | 61.1 | 57.9 | 400 |
| 140 | Congo | 55.0 | 48.2 | 100 | 81 | 160 | 108 | 37.5 | 31.1 | .. |
| 141 | Togo | 45.5 | 49.7 | 128 | 79 | 216 | 141 | 42.6 | 36.9 | 480 |
| Low human development | | | | | | | | | | |
| 142 | Cameroon | 45.7 | 46.2 | 127 | 96 | 215 | 155 | 36.8 | 31.7 | 430 |
| 143 | Nepal | 43.3 | 59.9 | 165 | 66 | 250 | 91 | 57.6 | 56.4 | 540 |
| 144 | Pakistan | 49.0 | 61.0 | 117 | 84 | 181 | 109 | 61.9 | 60.0 | .. |
| 145 | Zimbabwe | 56.0 | 33.1 | 86 | 76 | 138 | 123 | 8.3 | 9.2 | 700 |
| 146 | Kenya | 50.9 | 44.6 | 96 | 78 | 156 | 122 | 30.6 | 26.1 | 590 |
| 147 | Uganda | 46.3 | 46.2 | 110 | 79 | 185 | 124 | 33.5 | 30.6 | 510 |
| 148 | Yemen | 39.8 | 60.0 | 194 | 79 | 303 | 107 | 60.0 | 54.5 | 350 |
| 149 | Madagascar | 44.9 | 53.6 | 109 | 84 | 180 | 136 | 51.5 | 46.7 | 490 |
| 150 | Haiti | 48.5 | 49.5 | 148 | 79 | 221 | 123 | 36.1 | 34.5 | 520 |
| 151 | Gambia | 38.0 | 54.1 | 183 | 91 | 319 | 126 | 51.3 | 45.8 | .. |

8 Survival: progress and setbacks

| HDI rank | Life expectancy at birth (years) | | Infant mortality rate (per 1,000 live births) | | Under-five mortality rate (per 1,000 live births) | | Probability at birth of surviving to age 65 ^a | | Maternal mortality ratio reported (per 100,000 live births) 1985-2001 ^c |
|---------------------------------|-------------------------------------|----------------------|--|-----------------|---|------------------|---|---|--|
| | 1970-75 ^b | 2000-05 ^b | 1970 | 2001 | 1970 | 2001 | Female (% of cohort) 2000-05 ^b | Male (% of cohort) 2000-05 ^b | |
| 152 Nigeria | 44.0 | 51.5 | 120 | 110 | 201 | 183 | 44.5 | 42.0 | .. |
| 153 Djibouti | 41.0 | 45.7 | 160 | 100 | 241 | 143 | 37.1 | 33.2 | .. |
| 154 Mauritania | 43.4 | 52.5 | 150 | 120 | 250 | 183 | 50.5 | 44.4 | 750 |
| 155 Eritrea | 44.3 | 52.7 | .. | 72 | .. | 111 | 43.7 | 35.4 | 1,000 |
| 156 Senegal | 41.8 | 52.9 | 164 | 79 | 279 | 138 | 52.5 | 40.0 | 560 |
| 157 Guinea | 37.3 | 49.1 | 197 | 109 | 345 | 169 | 42.8 | 40.3 | 530 |
| 158 Rwanda | 44.6 | 39.3 | 124 | 96 | 209 | 183 | 24.1 | 22.7 | 1,100 |
| 159 Benin | 44.0 | 50.6 | 149 | 94 | 252 | 158 | 47.8 | 38.8 | 500 |
| 160 Tanzania, U. Rep. of | 46.5 | 43.3 | 129 | 104 | 218 | 165 | 29.2 | 26.1 | 530 |
| 161 Côte d'Ivoire | 45.4 | 41.0 | 158 | 102 | 239 | 175 | 25.5 | 24.8 | 600 |
| 162 Malawi | 41.0 | 37.5 | 189 | 114 | 330 | 183 | 21.3 | 19.7 | 1,100 |
| 163 Zambia | 49.7 | 32.4 | 109 | 112 | 181 | 202 | 10.6 | 11.3 | 650 |
| 164 Angola | 38.0 | 40.1 | 180 | 154 | 300 | 260 | 31.1 | 26.4 | .. |
| 165 Chad | 39.0 | 44.7 | .. | 117 | .. | 200 | 36.4 | 32.4 | 830 |
| 166 Guinea-Bissau | 36.5 | 45.3 | .. | 130 | .. | 211 | 39.4 | 33.7 | 910 |
| 167 Congo, Dem. Rep. of the | 45.8 | 41.8 | 148 | 129 | 245 | 205 | 31.4 | 27.9 | 950 |
| 168 Central African Republic | 43.0 | 39.5 | 149 | 115 | 248 | 180 | 24.0 | 21.0 | 1,100 |
| 169 Ethiopia | 41.8 | 45.5 | 160 | 116 | 239 | 172 | 35.8 | 32.3 | 870 |
| 170 Mozambique | 41.1 | 38.1 | 163 | 125 | 278 | 197 | 26.3 | 19.8 | 1,100 |
| 171 Burundi | 43.9 | 40.9 | 138 | 114 | 233 | 190 | 26.6 | 25.1 | .. |
| 172 Mali | 38.2 | 48.6 | 221 | 141 | 391 | 231 | 41.0 | 37.3 | 580 |
| 173 Burkina Faso | 41.2 | 45.7 | 163 | 104 | 290 | 197 | 34.5 | 32.1 | 480 |
| 174 Niger | 38.2 | 46.2 | 197 | 156 | 330 | 265 | 39.9 | 37.6 | 590 |
| 175 Sierra Leone | 35.0 | 34.2 | 206 | 182 | 363 | 316 | 23.5 | 19.4 | 1,800 |
| Developing countries | 55.8 | 65.1 | 109 | 61 ^e | 167 | 89 ^e | 69.2 | 62.0 | .. |
| Least developed countries | 43.7 | 51.4 | 150 | 99 ^e | 244 | 156 ^e | 44.7 | 40.7 | .. |
| Arab States | .. | .. | 128 | 49 ^e | 197 | 65 ^e | 72.5 | 65.6 | .. |
| East Asia and the Pacific | .. | .. | 87 | 32 ^e | 125 | 42 ^e | 79.0 | 70.0 | .. |
| Latin America and the Caribbean | 61.0 | 70.4 | 86 | 28 | 123 | 34 | 78.7 | 66.5 | .. |
| South Asia | 49.6 | 63.5 | 129 | 69 | 206 | 95 ^e | 66.4 | 61.4 | .. |
| Sub-Saharan Africa | 43.9 | 46.9 | 136 | 107 | 223 | 172 | 36.1 | 32.0 | .. |
| Central & Eastern Europe & CIS | 68.7 | .. | 34 | 18 ^e | 43 | 22 ^e | 80.6 | 58.8 | .. |
| OECD | 70.4 | .. | 40 | 11 | 53 | 14 ^e | 88.1 | 78.7 | .. |
| High-income OECD | 71.5 | .. | 22 | 5 | 28 | 7 | 89.5 | 80.9 | .. |
| High human development | 70.2 | .. | 32 | 9 | 42 | 11 | 88.3 | 78.8 | .. |
| Medium human development | 56.9 | 67.4 | 102 | 45 ^e | 155 | 61 | 74.4 | 65.3 | .. |
| Low human development | 43.5 | .. | 139 | 104 | 226 | 162 ^e | 41.7 | 39.1 | .. |
| High income | 71.5 | .. | 22 | 5 | 28 | 7 | 89.5 | 80.9 | .. |
| Middle income | 62.3 | 70.7 | 86 | 31 | 122 | 38 | 79.5 | 68.6 | .. |
| Low income | 48.7 | 59.6 | 127 | 80 | 203 | 119 ^e | 59.6 | 54.2 | .. |
| World | 58.4 | 66.6 | 96 | 56 | 147 | 81 | 72.9 | 64.4 | .. |

a. Data refer to the probability at birth of surviving to age 65, times 100. b. Data refer to estimates for the period specified. c. The maternal mortality data are those reported by national authorities. The United Nations Children's Fund (UNICEF) and the World Health Organization (WHO) periodically evaluate these data and make adjustments to account for the well-documented problems of underreporting and misclassification of maternal deaths and to develop estimates for countries with no data (for the most recent estimates for 1995, see MDG indicator table 3). Data refer to the most recent year available during the period specified. d. For the World Bank estimate for 2001, see MDG indicator table 3. e. Estimate differs slightly from a more recent World Bank estimate in MDG indicator table 3. f. Data refer to a year or period other than that specified, differ from the standard definition or refer to only part of the country.

Source: Columns 1, 2, 7 and 8: UN 2003d; columns 3 and 5: UNICEF 2003a; columns 4 and 6: UNICEF 2003b; column 9: UNICEF 2003b, based on data from a joint effort by UNICEF and the WHO.

9 Commitment to education: public spending

... TO ACQUIRE KNOWLEDGE ...

| HDI rank | | Public expenditure on education by level (as % of all levels) ^b | | | | | | | | | |
|-------------------------------|-----------------------------|---|------------------|---|-------------------|----------------------------|------------------------|-------------------|------------------------|-------------------|------------------------|
| | | Public expenditure on education ^a | | | | Pre-primary and primary | | Secondary | | Tertiary | |
| | | As % of GDP | | As % of total government expenditure | | 1990 ^c | 1998-2000 ^d | 1990 ^c | 1998-2000 ^d | 1990 ^c | 1998-2000 ^d |
| High human development | | | | | | | | | | | |
| 1 | Norway ^e | 7.1 | 6.8 | 14.6 | 16.2 | 39.5 | .. | 24.7 | .. | 15.2 | .. |
| 2 | Iceland ^e | 5.4 | .. | .. | .. | 59.5 | .. | 25.6 | .. | 14.9 | .. |
| 3 | Sweden ^e | 7.4 | 7.8 | 13.8 | 13.4 | 47.7 | .. | 19.6 | .. | 13.2 | .. |
| 4 | Australia ^e | 5.1 | 4.7 ^f | 14.8 | .. | 2.2 | 33.1 | 57.4 | 39.3 | 32.0 | 26.0 |
| 5 | Netherlands ^e | 6.0 | 4.8 | 14.8 | 10.7 | 21.5 | .. | 37.7 | .. | 32.1 | .. |
| 6 | Belgium ^e | 5.0 | 5.9 | .. | 11.6 | 23.3 | .. | 42.9 | .. | 16.5 | .. |
| 7 | United States ^e | 5.2 | 4.8 | 12.3 | .. | .. | .. | .. | .. | .. | .. |
| 8 | Canada ^e | 6.5 | 5.5 | 14.2 | .. | .. | .. | 62.2 | .. | 28.6 | .. |
| 9 | Japan ^e | .. | 3.5 | .. | 9.3 | .. | .. | .. | .. | .. | .. |
| 10 | Switzerland ^e | 5.1 | 5.5 | 18.7 | 15.2 | 49.9 | .. | 25.1 | .. | 19.7 | .. |
| 11 | Denmark ^e | .. | 8.2 | .. | 15.3 | .. | .. | .. | .. | .. | .. |
| 12 | Ireland | 5.2 | 4.4 | 10.2 | 13.2 | 37.8 | .. | 40.1 | .. | 20.4 | .. |
| 13 | United Kingdom ^e | 4.9 | 4.5 | .. | 11.4 | 29.7 | 33.2 | 43.8 | 46.7 | 19.6 | 20.1 |
| 14 | Finland | 5.6 | 6.1 | 11.9 | 12.5 | 27.9 | 26.7 | 39.4 | 39.5 | 23.9 | 33.8 |
| 15 | Luxembourg ^e | 3.0 | 3.7 ^f | 10.4 | 8.5 ^f | .. | .. | .. | .. | .. | .. |
| 16 | Austria ^e | 5.4 | 5.8 | 7.6 | 12.4 | 23.7 | 27.3 | 46.6 | 44.1 | 19.1 | 26.2 |
| 17 | France ^e | 5.4 | 5.8 | .. | 11.5 | 27.3 | .. | 40.7 | .. | 13.8 | .. |
| 18 | Germany | .. | 4.6 | .. | 9.7 | .. | .. | .. | .. | .. | .. |
| 19 | Spain ^e | 4.4 | 4.5 | 9.4 | 11.3 | 29.3 | 33.9 | 45.0 | 46.0 | 15.4 | 20.1 |
| 20 | New Zealand ^e | 6.2 | 6.1 | .. | .. | 30.5 | .. | 25.3 | .. | 37.4 | .. |
| 21 | Italy ^e | 3.1 | 4.5 | .. | 9.5 | 33.0 | .. | 63.2 | .. | .. | .. |
| 22 | Israel | 6.3 | 7.3 | 11.3 | .. | 43.0 | .. | 31.3 | .. | 16.2 | .. |
| 23 | Portugal ^e | 4.2 | 5.8 | .. | 13.1 | 44.6 | .. | 32.5 | .. | 16.3 | .. |
| 24 | Greece | 2.5 | 3.8 | .. | 7.0 | 34.1 | .. | 45.1 | .. | 19.5 | .. |
| 25 | Cyprus ^g | 3.5 | 5.4 | 11.3 | .. | 38.5 | 34.7 | 50.3 | 50.6 | 3.8 | 14.8 |
| 26 | Hong Kong, China (SAR) | .. | .. | .. | .. | 26.6 | .. | 38.8 | .. | 30.8 | .. |
| 27 | Barbados | 7.8 | 7.1 | 22.2 | 18.5 | 37.5 | 35.9 ^f | 37.6 | 32.8 | 19.2 | 29.1 |
| 28 | Singapore | .. | 3.7 | .. | 23.6 ^f | 29.6 | 27.1 ^f | 36.5 | 28.1 ^f | 29.3 | 26.0 ^f |
| 29 | Slovenia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 30 | Korea, Rep. of ^e | 3.5 | 3.8 | 22.4 | 17.4 | 44.4 | .. | 34.1 | .. | 7.4 | .. |
| 31 | Brunei Darussalam | .. | 4.8 | .. | 9.1 ^f | 24.1 | .. | 26.1 | .. | 9.5 | .. |
| 32 | Czech Republic ^e | .. | 4.4 | .. | 9.7 | .. | .. | .. | .. | .. | .. |
| 33 | Malta | 4.3 | 4.9 ^f | 8.3 | .. | 25.1 | 28.9 | 44.7 | 42.8 | 14.6 | 18.2 |
| 34 | Argentina ^e | 1.1 | 4.0 | 10.9 | 11.8 | 3.4 | 42.8 | 44.9 | 36.9 | 46.7 | 17.1 |
| 35 | Poland ^e | .. | 5.0 | .. | 11.4 | 42.8 | .. | 17.5 | .. | 22.0 | .. |
| 36 | Seychelles | 7.8 | 7.6 ^f | 14.8 | 10.7 | 28.2 | 23.1 | 40.7 | 40.8 | 9.5 | 8.1 |
| 37 | Bahrain | 4.2 | 3.0 | 14.6 | 11.4 | .. | 30.1 | 45.8 | 34.5 | .. | 0.0 |
| 38 | Hungary ^e | 5.8 | 5.0 | 7.8 | 14.1 | 55.4 | .. | 23.9 | .. | 15.2 | .. |
| 39 | Slovakia ^e | 5.1 | 4.2 | .. | 13.8 | .. | .. | .. | .. | .. | .. |
| 40 | Uruguay ^e | 3.0 | 2.8 | 15.9 | .. | 37.5 | .. | 30.3 | .. | 22.6 | .. |
| 41 | Estonia | .. | 7.5 | .. | .. | 44.5 | .. | 34.1 | .. | 16.8 | .. |
| 42 | Costa Rica | 4.4 | 4.4 | 20.8 | .. | 51.8 | .. | 28.0 | .. | 19.4 | .. |
| 43 | Chile ^e | 2.5 | 4.2 | 10.4 | 17.5 | 60.1 | 50.2 | 17.3 | 33.3 | 20.3 | 16.5 |
| 44 | Qatar | 3.5 | 3.6 ^h | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Lithuania | 4.6 | 6.4 | 13.8 | .. | .. | .. | .. | .. | .. | .. |
| 46 | Kuwait | 4.8 | .. | 3.4 | .. | 53.4 | .. | 13.6 | .. | 16.0 | .. |
| 47 | Croatia | .. | 4.2 ^f | .. | 10.4 ^f | .. | .. | .. | .. | .. | .. |
| 48 | United Arab Emirates | 1.9 | 1.9 | 14.6 | .. | .. | 53.3 | .. | 45.1 | .. | 0.0 |
| 49 | Bahamas | 4.0 | .. | 17.8 | .. | .. | .. | .. | .. | .. | .. |
| 50 | Latvia | 3.8 | 5.9 | 10.8 | .. | 11.2 | 33.3 | 56.3 | 48.7 | 11.6 | 16.3 |

9 Commitment to education: public spending

| HDI rank | Public expenditure on education by level (as % of all levels) ^b | | | | | | | |
|-------------------------------------|---|------------------|--------------------------------------|-------------------|--|------------------------|-------------------|--|
| | Public expenditure on education ^a | | | | Pre-primary and primary Secondary Tertiary | | | |
| | As % of GDP | | As % of total government expenditure | | 1990 ^c | 1998-2000 ^d | 1990 ^c | 1998-2000 ^d |
| 51 Saint Kitts and Nevis | 2.7 | 2.9 ^f | .. | 16.4 ^f | .. | 59.8 ^f | .. | 32.3 ^f |
| 52 Cuba | .. | 8.5 | 12.3 | 15.1 | 25.7 | 44.5 ^f | 39.0 | 36.7 ^f 14.4 18.5 ^f |
| 53 Belarus | 4.9 | 6.0 | .. | .. | 57.7 | .. | 16.2 | .. 14.4 .. |
| 54 Trinidad and Tobago | 3.6 | 4.0 ^f | 11.6 | 16.7 ^f | 42.5 | 59.6 ^f | 36.8 | 32.3 ^f 11.9 3.7 ^f |
| 55 Mexico ^e | 3.6 | 4.4 | 12.8 | 22.6 | 32.3 | .. | 29.6 | .. 16.5 .. |
| Medium human development | | | | | | | | |
| 56 Antigua and Barbuda | .. | 3.2 | .. | .. | .. | 36.9 ^f | .. | 37.3 ^f .. 15.1 ^f |
| 57 Bulgaria | 5.2 | 3.4 | .. | .. | 70.7 | 41.7 | .. | 43.9 13.9 14.4 |
| 58 Malaysia ^e | 5.2 | 6.2 | 18.3 | 26.7 | 34.3 | 31.8 | 34.4 | 32.9 19.9 31.9 |
| 59 Panama | 4.7 | 5.9 | 20.9 | .. | 37.0 | 40.8 ^f | 23.3 | 33.9 ^f 21.3 25.3 ^f |
| 60 Macedonia, TFYR | .. | .. | .. | .. | .. | .. | .. | .. .. .. |
| 61 Libyan Arab Jamahiriya | .. | .. | .. | .. | .. | .. | .. | .. .. .. |
| 62 Mauritius | 3.5 | 3.5 | 11.8 | 12.1 | 37.7 | .. | 36.4 | .. 16.6 .. |
| 63 Russian Federation | 3.5 | 4.4 | .. | .. | .. | .. | .. | .. .. .. |
| 64 Colombia | 2.5 | .. | 16.0 | .. | 39.3 | .. | 30.9 | .. 20.7 .. |
| 65 Brazil | .. | 4.7 | .. | 12.9 | .. | 41.0 | .. | 37.6 .. 21.4 |
| 66 Bosnia and Herzegovina | .. | .. | .. | .. | .. | .. | .. | .. .. .. |
| 67 Belize | 4.7 | 6.2 | 18.5 | 20.9 | 61.0 | 46.7 ^f | 20.2 | 36.5 ^f 8.1 4.9 ^f |
| 68 Dominica | .. | 5.1 ^f | .. | .. | .. | 64.4 ^f | .. | 30.1 ^f .. 0.0 |
| 69 Venezuela | 3.0 | .. | 12.0 | .. | 23.5 | .. | 4.5 | .. 40.7 .. |
| 70 Samoa (Western) | 3.4 | 4.2 ^f | 10.7 | 13.3 ^f | 52.6 | .. | 25.2 | .. 0.0 .. |
| 71 Saint Lucia | .. | 5.8 | .. | 16.9 | 48.2 | 40.1 ^f | 23.3 | 28.9 ^f 12.8 11.6 ^f |
| 72 Romania | 2.8 | 3.5 ^f | 7.3 | .. | 52.1 | .. | 22.1 | .. 9.6 .. |
| 73 Saudi Arabia | 6.5 | 9.5 | 17.8 | .. | 78.8 | .. | .. | .. 21.2 .. |
| 74 Thailand ^e | 3.5 | 5.4 | 20.0 | 31.0 | 56.2 | 36.0 | 21.6 | 27.1 14.6 24.1 |
| 75 Ukraine | 5.2 | 4.4 | 19.7 | 15.7 | 54.9 | 14.4 | 15.0 | 53.1 15.1 19.9 |
| 76 Kazakhstan | 3.2 | .. | 17.6 | .. | .. | .. | .. | .. .. .. |
| 77 Suriname | 8.1 | .. | .. | .. | 60.5 | .. | 14.5 | .. 8.8 .. |
| 78 Jamaica ^e | 4.7 | 6.3 | 12.8 | 11.1 | 37.4 | 40.4 | 33.2 | 40.0 21.1 18.8 |
| 79 Oman | 3.1 | 3.9 | 11.1 | .. | 54.1 | 39.1 | 37.0 | 50.7 7.4 1.6 |
| 80 St. Vincent & the Grenadines | 6.4 | 9.3 | 13.8 | .. | .. | 56.6 ^f | .. | 29.5 ^f .. 6.0 ^f |
| 81 Fiji | 4.6 | 5.2 ^f | .. | 17.0 ^f | .. | 53.4 ^f | .. | 43.9 ^f .. 2.5 ^f |
| 82 Peru ^e | 2.2 | 3.3 | .. | 21.1 | .. | 41.3 | .. | 26.6 .. 20.4 |
| 83 Lebanon | .. | 3.0 | .. | 11.1 | .. | .. | .. | .. .. .. |
| 84 Paraguay | 1.1 | 5.0 | 9.1 | 11.2 ^f | .. | .. | 22.6 | .. 25.8 .. |
| 85 Philippines ^e | 2.9 | 4.2 | 10.1 | 20.6 | .. | .. | .. | .. .. .. |
| 86 Maldives | 4.0 | 3.9 ^f | 10.0 | 11.2 ^f | .. | .. | .. | .. .. .. |
| 87 Turkmenistan | 4.3 | .. | 21.0 | .. | .. | .. | .. | .. .. .. |
| 88 Georgia | .. | .. | .. | .. | .. | .. | .. | .. .. .. |
| 89 Azerbaijan | .. | 4.2 | 23.5 | 24.4 | .. | .. | .. | .. .. .. |
| 90 Jordan ^e | 8.4 | 5.0 | 17.1 | 5.0 | .. | 32.9 ^f | 62.4 | 31.5 ^f 35.1 33.0 ^f |
| 91 Tunisia ^e | 6.0 | 6.8 | 13.5 | 17.4 | 39.8 | .. | 36.4 | .. 18.5 .. |
| 92 Guyana | 3.4 | 4.1 ^f | 4.4 | .. | .. | .. | .. | .. .. .. |
| 93 Grenada | 5.1 | 4.2 ^f | 13.2 | .. | 64.1 | 72.3 ^f | 31.7 | 23.8 ^f 0.0 0.0 |
| 94 Dominican Republic | .. | 2.5 | .. | 15.7 | .. | .. | .. | .. .. .. |
| 95 Albania | 5.8 | .. | .. | .. | .. | .. | .. | .. .. .. |
| 96 Turkey ^e | 2.2 | 3.5 | .. | .. | 58.1 | 52.5 | 29.4 | 19.6 .. 27.9 |
| 97 Ecuador | 2.8 | 1.6 | 17.2 | 8.0 | 34.4 | 49.4 ^f | 34.2 | 42.7 ^f 18.3 6.9 ^f |
| 98 Occupied Palestinian Territories | .. | .. | .. | .. | .. | .. | .. | .. .. .. |
| 99 Sri Lanka | 2.6 | 3.1 | 8.1 | .. | .. | .. | 84.3 | .. 13.4 .. |
| 100 Armenia | 7.0 | 2.9 | 20.5 | .. | .. | 7.2 ^f | .. | 78.1 .. 11.1 |

9 Commitment to education: public spending

| HDI rank | | Public expenditure on education by level (as % of all levels) ^b | | | | | | | | | |
|-----------------------|------------------------|---|------------------------|--------------------------------------|------------------------|-------------------------|------------------------|-------------------|------------------------|-------------------|------------------------|
| | | Public expenditure on education ^a | | | | Pre-primary and primary | | Secondary | | Tertiary | |
| | | As % of GDP | | As % of total government expenditure | | 1990 ^c | 1998-2000 ^d | 1990 ^c | 1998-2000 ^d | 1990 ^c | 1998-2000 ^d |
| | | 1990 ^c | 1998-2000 ^d | 1990 ^c | 1998-2000 ^d | | | | | | |
| 101 | Uzbekistan | .. | .. | 20.4 | .. | .. | .. | .. | .. | .. | .. |
| 102 | Kyrgyzstan | 8.3 | 5.4 | 22.5 | .. | 8.5 | .. | 57.9 | .. | 10.0 | .. |
| 103 | Cape Verde | .. | 4.4 ^f | .. | .. | .. | .. | .. | .. | .. | .. |
| 104 | China | 2.3 | 2.1 | 12.8 | .. | .. | 37.4 | .. | 32.2 | .. | 15.6 |
| 105 | El Salvador | 1.9 | 2.3 ^f | 16.6 | 13.4 ^f | .. | 15.9 ^f | .. | 75.1 ^f | .. | 8.8 ^f |
| 106 | Iran, Islamic Rep. of | 4.1 | 4.4 | 22.4 | 20.4 | 33.2 | 26.7 ^f | 39.2 | 34.8 | 13.6 | 19.4 |
| 107 | Algeria | 5.3 | .. | 21.1 | .. | .. | .. | .. | .. | .. | .. |
| 108 | Moldova, Rep. of | .. | 4.0 | .. | 15.0 | .. | 19.5 | .. | 69.0 | .. | 11.6 |
| 109 | Viet Nam | .. | .. | 7.5 | .. | .. | .. | .. | .. | .. | .. |
| 110 | Syrian Arab Republic | 4.1 | 4.1 | 17.3 | 11.1 | 38.5 | .. | 28.2 | .. | 21.3 | .. |
| 111 | South Africa | 6.2 | 5.5 | .. | 25.8 | 75.6 | 47.2 | .. | 31.3 | 21.5 | 14.5 |
| 112 | Indonesia ^e | 1.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 113 | Tajikistan | 9.7 | 2.1 | 24.7 | 11.8 | 6.9 | .. | 57.0 | .. | 9.1 | .. |
| 114 | Bolivia | 2.3 | 5.5 | .. | 23.1 | .. | 52.3 ^f | .. | 22.9 ^f | .. | 23.8 ^f |
| 115 | Honduras | .. | 4.0 ^f | .. | .. | .. | .. | .. | .. | .. | .. |
| 116 | Equatorial Guinea | .. | 0.6 | .. | .. | .. | 39.1 ^f | .. | 30.7 ^f | .. | 30.1 ^f |
| 117 | Mongolia | 12.1 | 2.3 | 17.6 | 2.2 | 13.9 | 22.0 | 48.8 | 60.1 | 14.5 | 18.0 |
| 118 | Gabon | .. | 3.9 ^f | .. | .. | .. | 35.6 ^f | .. | 38.9 ^f | .. | 25.5 ^f |
| 119 | Guatemala | 1.4 | 1.7 | 11.8 | 11.4 | 31.1 | 67.2 ^f | 12.9 | 32.8 ^f | 21.2 | 0.0 |
| 120 | Egypt | 3.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 121 | Nicaragua | 3.4 | 5.0 | 9.7 | 13.8 | .. | .. | .. | .. | .. | .. |
| 122 | São Tomé and Príncipe | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 123 | Solomon Islands | .. | 3.6 ^f | .. | 15.4 ^f | .. | .. | .. | .. | .. | .. |
| 124 | Namibia | 7.6 | 8.1 | .. | .. | .. | 58.5 | .. | 27.3 | .. | 12.0 |
| 125 | Botswana | 6.7 | 8.6 ^f | 17.0 | .. | .. | 53.2 | .. | 23.8 | .. | 18.6 |
| 126 | Morocco | 5.3 | 5.5 ^f | 26.1 | 26.1 | 34.8 | 48.2 ^f | 48.9 | 50.5 ^f | 16.2 | 0.4 ^f |
| 127 | India ^e | 3.9 | 4.1 | 12.2 | 12.7 | 38.9 | 39.4 ^f | 27.0 | 40.5 ^f | 14.9 | 20.1 ^f |
| 128 | Vanuatu | 4.6 | 7.3 ^f | .. | 17.4 ^f | 59.8 | 34.6 ^f | 26.6 | 57.7 ^f | 3.4 | 6.8 ^f |
| 129 | Ghana | 3.2 | 4.1 ^f | 24.3 | .. | 29.2 | .. | 34.3 | .. | 11.0 | .. |
| 130 | Cambodia | .. | 1.9 | .. | 10.1 | .. | 65.2 ^f | .. | 23.6 ^f | .. | 4.9 |
| 131 | Myanmar | .. | 0.5 | .. | 9.0 ^f | .. | 35.6 | .. | 19.7 | .. | 34.3 |
| 132 | Papua New Guinea | .. | 2.3 ^f | .. | 17.5 ^f | .. | 71.4 ^f | .. | 24.3 ^f | .. | 4.3 ^f |
| 133 | Swaziland | 5.7 | 1.5 | 19.5 | .. | 31.2 | 33.2 | 24.5 | 26.9 | 26.0 | 32.1 |
| 134 | Comoros | .. | 3.8 | .. | .. | 42.4 | 41.6 | 28.2 | 41.2 | 17.3 | 3.3 |
| 135 | Lao People's Dem. Rep. | .. | 2.3 | .. | 8.8 | .. | 47.3 ^f | .. | 20.5 ^f | .. | 19.8 ^f |
| 136 | Bhutan | .. | 5.2 | .. | 12.9 | .. | 26.9 ^f | .. | 47.9 ^f | .. | 19.6 ^f |
| 137 | Lesotho | 6.1 | 10.1 | 12.2 | 18.5 | .. | 48.6 | .. | 27.7 | .. | 16.7 |
| 138 | Sudan | 0.9 | .. | 2.8 | .. | .. | .. | .. | .. | .. | .. |
| 139 | Bangladesh | 1.5 | 2.5 | 10.3 | 15.7 | 45.6 | 46.7 ^f | 42.2 | 43.0 ^f | 8.7 | 10.1 |
| 140 | Congo | 5.0 | 4.2 | 14.4 | 12.6 | .. | .. | .. | .. | .. | .. |
| 141 | Togo | 5.5 | 4.8 | 26.4 | 23.2 | 30.4 | 51.0 ^f | 25.8 | 30.8 ^f | 29.0 | 18.2 ^f |
| Low human development | | | | | | | | | | | |
| 142 | Cameroon | 3.2 | 3.2 | 19.6 | 12.5 | 70.5 | .. | .. | .. | 29.5 | .. |
| 143 | Nepal | 2.0 | 3.7 | 8.5 | 14.1 | 48.2 | 60.0 ⁱ | 15.7 | 24.6 | 23.3 | 11.9 |
| 144 | Pakistan | 2.6 | 1.8 ^f | 7.4 | 7.8 ^f | .. | .. | .. | .. | .. | .. |
| 145 | Zimbabwe ^e | .. | 10.4 ^f | .. | .. | 54.1 | 56.1 ^f | 28.6 | 29.2 ^f | 12.3 | 14.8 ^f |
| 146 | Kenya | 6.7 | 6.4 | 17.0 | 22.5 | 50.3 | 1.4 ^h | 18.8 | 0.7 ^h | 21.6 | 11.5 ^h |
| 147 | Uganda | 1.5 | 2.3 ^f | 11.5 | .. | .. | .. | .. | .. | .. | .. |
| 148 | Yemen | .. | 10.0 | .. | 32.8 | .. | .. | .. | .. | .. | .. |
| 149 | Madagascar | 2.1 | 3.2 | .. | 10.2 | 49.1 | .. | 35.6 | .. | .. | .. |
| 150 | Haiti | 1.4 | 1.1 ^f | 20.0 | 10.9 ^f | 53.1 | 38.3 ^f | 19.0 | 61.0 ^f | 9.1 | 0.8 ^f |
| 151 | Gambia | 3.8 | 2.7 ^f | 14.6 | 14.2 ^f | 41.6 | .. | 21.2 | .. | 17.8 | .. |

9 Commitment to education: public spending

| HDI rank | | Public expenditure on education by level (as % of all levels) ^b | | | | | | | | | |
|----------|--------------------------|---|------------------|--------------------------------------|-------------------|-------------------------|------------------------|-------------------|------------------------|-------------------|------------------------|
| | | Public expenditure on education ^a | | | | Pre-primary and primary | | | | Secondary | |
| | | As % of GDP | | As % of total government expenditure | | 1990 ^c | 1998-2000 ^d | 1990 ^c | 1998-2000 ^d | 1990 ^c | 1998-2000 ^d |
| 152 | Nigeria | 0.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 153 | Djibouti | .. | 3.5 ^f | 10.5 | .. | 58.0 | 65.9 ^{f,i} | 21.7 | .. | 11.5 | .. |
| 154 | Mauritania | .. | 3.0 ^f | .. | 18.9 | 33.3 | .. | 37.7 | .. | 24.9 | .. |
| 155 | Eritrea | .. | 4.8 | .. | .. | .. | .. | .. | .. | .. | .. |
| 156 | Senegal | 3.9 | 3.2 ^f | 26.9 | .. | 43.9 | 42.5 ^h | 25.7 | 25.3 ^h | 24.0 | 23.1 ^h |
| 157 | Guinea | .. | 1.9 ^f | .. | 25.6 ^f | .. | .. | .. | .. | .. | .. |
| 158 | Rwanda | .. | 2.8 ^f | .. | .. | .. | .. | .. | .. | .. | .. |
| 159 | Benin | .. | 3.2 ^f | .. | .. | .. | 55.1 ^f | .. | 26.9 ^f | .. | 18.0 ^f |
| 160 | Tanzania, U. Rep. of | 3.2 | 2.1 ^f | 11.4 | .. | .. | .. | .. | .. | .. | .. |
| 161 | Côte d'Ivoire | .. | 4.6 | .. | 21.5 | .. | 42.4 ^f | .. | 32.5 ^f | .. | 25.1 ^f |
| 162 | Malawi | 3.3 | 4.1 ^f | 11.1 | 24.6 | 44.7 | .. | 13.1 | .. | 20.2 | .. |
| 163 | Zambia | 2.4 | 2.3 | 8.7 | 17.6 | .. | .. | .. | .. | .. | .. |
| 164 | Angola | 3.9 | 2.7 | 10.7 | .. | 96.3 | .. | .. | .. | 3.7 | .. |
| 165 | Chad | .. | 2.0 ^f | .. | .. | .. | 57.5 ^f | .. | 25.9 ^f | .. | 16.6 ^f |
| 166 | Guinea-Bissau | .. | 2.1 | .. | 4.8 | .. | .. | .. | .. | .. | .. |
| 167 | Congo, Dem. Rep. of the | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 168 | Central African Republic | 2.2 | 1.9 | .. | .. | .. | .. | .. | .. | .. | .. |
| 169 | Ethiopia | 3.4 | 4.8 | 9.4 | 13.8 | 53.9 | .. | 28.1 | .. | 12.1 | .. |
| 170 | Mozambique | 3.9 | 2.4 ^f | 12.0 | 12.3 ^f | 49.8 | .. | 15.7 | .. | 9.9 | .. |
| 171 | Burundi | 3.4 | 3.4 | 16.7 | .. | 46.8 | 38.0 | 29.1 | 35.0 | 22.0 | 26.9 |
| 172 | Mali | .. | 2.8 ^f | .. | .. | .. | 45.7 ^f | .. | 39.7 ^f | .. | 14.6 ^f |
| 173 | Burkina Faso | 2.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 174 | Niger | 3.2 | 2.7 ^f | 18.6 | .. | .. | 51.6 ^f | .. | 28.6 ^f | .. | 19.9 |
| 175 | Sierra Leone | .. | 1.0 | .. | .. | .. | 39.5 | .. | 23.6 | .. | 28.1 |

Note: As a result of limitations in the data and methodological changes, comparisons of education expenditure data across countries and over time must be made with caution. For detailed notes on the data, see UNESCO 1999 and <http://www UIS.unesco.org/>.

a. Data refer to total public expenditure on education, including current and capital expenditure. See the definitions of statistical terms. b. Data refer to current public expenditure on education. Data may not be strictly comparable between 1990 and 1998-2000 as a result of methodological changes. Expenditures by level may not sum to 100% as a result of rounding or the omission of the categories expenditures in postsecondary and expenditures not allocated by level. c. Data may not be comparable between countries as a result of differences in methods of data collection. d. Data refer to the most recent year available during the period specified.

e. All 1998-2000 data are preliminary UNESCO Institute for Statistics estimates, subject to further revision. f. Data refer to a UNESCO Institute for Statistics estimate where no national estimate is available. g. Data refer to the Office of Greek Education only. h. Data refer to a national estimate. i. Data refer to primary school expenditure only.

Source: Columns 1-10: UNESCO Institute for Statistics 2003c.

| HDI rank | Adult literacy rate (% age 15 and above) | | Youth literacy rate (% age 15-24) | | Net primary enrolment ratio (%) ^a | | Net secondary enrolment ratio (%) ^{a,b} | | Children reaching grade 5 (%) | Tertiary students in science, math and engineering (as % of all tertiary students) |
|-------------------------------|---|------|--------------------------------------|------|--|----------------------|--|----------------------|--|---|
| | 1990 | 2001 | 1990 | 2001 | 1990-91 | 2000-01 ^c | 1990-91 | 2000-01 ^c | 1999-2000 ^{c,d} | 1994-97 ^e |
| High human development | | | | | | | | | | |
| 1 Norway | .. | .. | .. | .. | 100 | 101 ^f | 88 | 95 ^f | .. | 18 |
| 2 Iceland | .. | .. | .. | .. | .. | 102 ^f | .. | 83 ^f | .. | 20 |
| 3 Sweden | .. | .. | .. | .. | 100 | 102 ^f | 85 | 96 ^{d,f} | .. | 31 |
| 4 Australia | .. | .. | .. | .. | 99 | 96 ^f | 79 | 90 ^f | .. | 32 |
| 5 Netherlands | .. | .. | .. | .. | 95 | 100 ^f | 84 | 90 ^f | .. | 20 |
| 6 Belgium | .. | .. | .. | .. | 97 | 101 ^f | 88 | .. | .. | .. |
| 7 United States | .. | .. | .. | .. | 96 | 95 ^f | 86 | 88 ^f | .. | .. |
| 8 Canada | .. | .. | .. | .. | 97 | 99 ^{d,f} | 89 | 98 ^{d,f} | .. | .. |
| 9 Japan | .. | .. | .. | .. | 100 | 101 ^f | 97 | 101 ^f | .. | 23 |
| 10 Switzerland | .. | .. | .. | .. | 84 | 99 ^f | 80 | 88 ^f | 101 ^f | 31 |
| 11 Denmark | .. | .. | .. | .. | 98 | 99 ^{d,f} | 87 | 89 ^{d,f} | .. | 21 |
| 12 Ireland | .. | .. | .. | .. | 91 | 90 ^{d,f} | 80 | .. | 98 ^f | 30 |
| 13 United Kingdom | .. | .. | .. | .. | 97 | 99 ^f | 79 | 94 ^f | .. | 29 |
| 14 Finland | .. | .. | .. | .. | 99 ^g | 100 ^f | 93 | 95 ^f | 100 ^f | 37 |
| 15 Luxembourg | .. | .. | .. | .. | .. | 97 ^f | .. | 78 ^f | 99 ^f | .. |
| 16 Austria | .. | .. | .. | .. | 90 ^g | 91 ^f | .. | 89 ^f | .. | 28 |
| 17 France | .. | .. | .. | .. | 101 | 100 ^f | .. | 92 ^f | .. | 25 |
| 18 Germany | .. | .. | .. | .. | 84 ^g | 87 ^{d,f} | .. | 88 ^{d,f} | .. | 31 |
| 19 Spain | 96.3 | 97.7 | 99.6 | 99.8 | 103 | 102 ^f | .. | 94 ^f | .. | 31 |
| 20 New Zealand | .. | .. | .. | .. | 101 | 99 ^f | 85 | 92 ^f | .. | 21 |
| 21 Italy | 97.7 | 98.5 | 99.8 | 99.8 | .. | 100 ^f | .. | 91 ^f | .. | 28 |
| 22 Israel | 91.4 | 95.1 | 98.7 | 99.5 | .. | 101 | .. | 88 | .. | .. |
| 23 Portugal | 87.2 | 92.5 | 99.5 | 99.8 | 102 | .. | .. | 85 ^f | .. | 31 |
| 24 Greece | 94.9 | 97.3 | 99.5 | 99.8 | 94 | 97 ^f | 83 | 87 ^f | .. | .. |
| 25 Cyprus | 94.3 | 97.2 | 99.7 | 99.8 | 87 | 95 | .. | 88 | 99 | 17 |
| 26 Hong Kong, China (SAR) | 89.7 | 93.5 | 98.2 | 99.4 | .. | .. | .. | .. | .. | .. |
| 27 Barbados | 99.4 | 99.7 | 99.8 | 99.8 | 78 ^h | 105 | .. | 85 | .. | 21 |
| 28 Singapore | 88.8 | 92.5 | 99.0 | 99.8 | .. | .. | .. | .. | .. | .. |
| 29 Slovenia | 99.6 | 99.6 | 99.8 | 99.8 | .. | 93 | .. | .. | .. | 29 |
| 30 Korea, Rep. of | 95.9 | 97.9 | 99.8 | 99.8 | 104 | 99 ^f | 86 | 91 ^f | .. | 34 |
| 31 Brunei Darussalam | 85.5 | 91.6 | 97.9 | 99.4 | 91 ^h | .. | .. | .. | 92 | 6 |
| 32 Czech Republic | .. | .. | .. | .. | 90 ^f | .. | .. | .. | .. | 34 |
| 33 Malta | 88.4 | 92.3 | 97.5 | 98.6 | 99 | 99 ^d | 80 | 79 ⁱ | 100 ⁱ | 13 |
| 34 Argentina | 95.7 | 96.9 | 98.2 | 98.6 | .. | 107 ^f | .. | 79 ^f | 90 ^f | 30 |
| 35 Poland | 99.6 | 99.7 | 99.8 | 99.8 | 97 | 98 ^f | 76 | 91 ^f | 99 ^f | .. |
| 36 Seychelles | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 Bahrain | 82.1 | 87.9 | 95.6 | 98.5 | 99 | 96 | 85 | 92 | 101 | .. |
| 38 Hungary | 99.1 | 99.3 | 99.7 | 99.8 | 91 | 90 ^f | 75 | 87 ^{d,f} | .. | 32 |
| 39 Slovakia | .. | .. | .. | .. | .. | 89 ^f | .. | 75 ^f | .. | 43 |
| 40 Uruguay | 96.5 | 97.6 | 98.7 | 99.1 | 91 ^h | 90 ^f | .. | 70 ^f | 91 ^f | 24 |
| 41 Estonia | 99.8 | 99.8 | 99.8 | 99.7 | .. | 98 | .. | 83 | 99 | 32 |
| 42 Costa Rica | 93.9 | 95.7 | 97.4 | 98.3 | 86 | 91 | 36 | 49 | 80 | 18 |
| 43 Chile | 94.0 | 95.9 | 98.1 | 98.9 | 88 | 89 ^f | 55 | 75 ^f | 101 ^f | 43 |
| 44 Qatar | 77.0 | 81.7 | 90.3 | 95.0 | 87 | 95 ⁱ | 67 | 78 ⁱ | .. | .. |
| 45 Lithuania | 99.3 | 99.6 | 99.8 | 99.8 | .. | 95 | .. | 89 | .. | 38 |
| 46 Kuwait | 76.7 | 82.4 | 87.5 | 92.7 | 45 ^h | 66 ^d | .. | 50 ⁱ | .. | 23 |
| 47 Croatia | 96.9 | 98.4 | 99.6 | 99.8 | 79 | .. | 63 | .. | .. | 38 |
| 48 United Arab Emirates | 71.0 | 76.7 | 84.7 | 91.0 | 94 | 87 | 59 | 67 | 98 | 27 |
| 49 Bahamas | 94.4 | 95.5 | 96.5 | 97.3 | 96 ^h | 83 ^d | .. | 72 ^d | .. | .. |
| 50 Latvia | 99.8 | 99.8 | 99.8 | 99.8 | 83 ^g | 92 | .. | 74 | .. | 29 |

10 Literacy and enrolment

Tertiary
students
in science,
math and
engineering

| HDI rank | Adult literacy rate (% age 15 and above) | | Youth literacy rate (% age 15-24) | | Net primary enrolment ratio (%) ^a | | Net secondary enrolment ratio (%) ^{a,b} | | Children reaching grade 5 (%) | Tertiary students in science, math and engineering (as % of all tertiary students) |
|-------------------------------------|---|------|--------------------------------------|------|--|----------------------|--|----------------------|--|---|
| | 1990 | 2001 | 1990 | 2001 | 1990-91 | 2000-01 ^c | 1990-91 | 2000-01 ^c | 1999-2000 ^{c,d} | |
| 51 Saint Kitts and Nevis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 Cuba | 95.1 | 96.8 | 99.3 | 99.8 | 92 | 97 | 69 | 82 | 95 | 21 |
| 53 Belarus | 99.5 | 99.7 | 99.8 | 99.8 | .. | 108 | .. | 76 | .. | 33 |
| 54 Trinidad and Tobago | 96.8 | 98.4 | 99.6 | 99.8 | 91 | 92 | .. | 71 | 100 | 41 |
| 55 Mexico | 87.3 | 91.4 | 95.2 | 97.2 | 100 | 103 ^f | 45 | 60 ^f | 88 ^f | 31 |
| Medium human development | | | | | | | | | | |
| 56 Antigua and Barbuda | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 Bulgaria | 97.2 | 98.5 | 99.4 | 99.7 | 86 | 94 | 63 | 88 | .. | 25 |
| 58 Malaysia | 80.7 | 87.9 | 94.8 | 97.7 | .. | 98 ^f | .. | 70 ^f | .. | .. |
| 59 Panama | 89.0 | 92.1 | 95.3 | 96.9 | 91 | 100 | 51 | 62 | 92 | 27 |
| 60 Macedonia, TFYR | .. | .. | .. | .. | 94 | 92 | .. | 81 ^d | .. | 38 |
| 61 Libyan Arab Jamahiriya | 68.1 | 80.8 | 91.0 | 96.7 | 97 ^g | .. | .. | .. | .. | .. |
| 62 Mauritius | 79.8 | 84.8 | 91.1 | 94.0 | 95 | 95 | .. | 64 | .. | 17 |
| 63 Russian Federation | 99.2 | 99.6 | 99.8 | 99.8 | .. | .. | .. | .. | .. | 49 |
| 64 Colombia | 88.4 | 91.9 | 94.9 | 97.0 | .. | 89 | .. | 57 | .. | 31 |
| 65 Brazil | 82.0 | 87.3 | 91.8 | 95.5 | 86 | 97 ^f | 15 | 71 ^f | .. | 23 |
| 66 Bosnia and Herzegovina | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 67 Belize | 89.1 | 93.4 | 96.0 | 98.1 | 98 ^h | 100 | 29 | 63 | .. | .. |
| 68 Dominica | .. | .. | .. | .. | .. | .. | .. | .. | 86 | .. |
| 69 Venezuela | 88.9 | 92.8 | 96.0 | 98.1 | 88 | 88 | 19 | 50 | 91 ⁱ | .. |
| 70 Samoa (Western) | 98.0 | 98.7 | 99.0 | 99.4 | .. | 97 | .. | 68 | 83 ⁱ | .. |
| 71 Saint Lucia | .. | .. | .. | .. | 100 | .. | 80 | .. | .. | .. |
| 72 Romania | 97.1 | 98.2 | 99.3 | 99.6 | 77 ^g | 93 | .. | 80 | .. | 32 |
| 73 Saudi Arabia | 66.2 | 77.1 | 85.4 | 93.1 | 59 | 58 | 31 | 51 | 94 | 18 |
| 74 Thailand | 92.4 | 95.7 | 98.1 | 99.0 | .. | 85 ^f | .. | .. | 97 ^{f,i} | 21 |
| 75 Ukraine | 99.4 | 99.6 | 99.8 | 99.9 | .. | 72 ⁱ | .. | .. | .. | .. |
| 76 Kazakhstan | 98.8 | 99.4 | 99.8 | 99.8 | .. | 89 | .. | 83 | .. | 42 |
| 77 Suriname | .. | .. | .. | .. | .. | 92 | .. | 43 | .. | .. |
| 78 Jamaica | 82.2 | 87.3 | 91.2 | 94.3 | 96 | 95 ^f | 64 | 74 ^f | 89 ^f | 20 |
| 79 Oman | 54.7 | 73.0 | 85.6 | 98.2 | 70 | 65 | .. | 59 | 96 | 31 |
| 80 St. Vincent & the Grenadines | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 81 Fiji | 88.6 | 93.2 | 97.8 | 99.2 | 101 ^h | 99 ⁱ | .. | .. | .. | .. |
| 82 Peru | 85.5 | 90.2 | 94.5 | 96.9 | .. | 104 ^{d,f} | .. | 61 ^{f,i} | 88 ^{f,i} | .. |
| 83 Lebanon | 80.3 | 86.5 | 92.1 | 95.4 | .. | 74 | .. | 70 ⁱ | 97 | 17 |
| 84 Paraguay | 90.3 | 93.5 | 95.6 | 97.2 | 93 | 92 ^f | 26 | 47 ^f | 76 ^f | 22 |
| 85 Philippines | 91.7 | 95.1 | 97.3 | 98.8 | 98 ^h | 93 ^f | .. | 53 ^f | .. | .. |
| 86 Maldives | 94.8 | 97.0 | 98.1 | 99.1 | .. | 99 | .. | 31 ^d | .. | .. |
| 87 Turkmenistan | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 88 Georgia | .. | .. | .. | .. | .. | 95 | .. | 73 ⁱ | .. | 48 |
| 89 Azerbaijan | .. | .. | .. | .. | .. | 91 ^d | .. | 78 ⁱ | .. | .. |
| 90 Jordan | 81.5 | 90.3 | 96.7 | 99.3 | 66 | 94 ^{d,f} | .. | 76 ^{d,f} | 98 ^{f,i} | 27 |
| 91 Tunisia | 59.1 | 72.1 | 84.1 | 93.8 | 94 | 99 ^f | .. | 70 ^f | 93 ^f | 27 |
| 92 Guyana | 97.2 | 98.6 | 99.8 | 99.8 | 93 | 98 ^d | 71 | .. | .. | 25 |
| 93 Grenada | .. | .. | .. | .. | .. | 84 | .. | 46 | .. | .. |
| 94 Dominican Republic | 79.4 | 84.0 | 87.5 | 91.4 | .. | 93 | .. | 40 | 75 ⁱ | 25 |
| 95 Albania | 77.0 | 85.3 | 94.8 | 98.0 | .. | 98 | .. | 74 | .. | 22 |
| 96 Turkey | 77.9 | 85.5 | 92.7 | 96.7 | 89 | .. | 41 | .. | .. | 22 |
| 97 Ecuador | 87.6 | 91.8 | 95.5 | 97.3 | .. | 99 | .. | 48 | 78 | .. |
| 98 Occupied Palestinian Territories | .. | .. | .. | .. | .. | 97 | .. | 78 | .. | 10 |
| 99 Sri Lanka | 88.7 | 91.9 | 95.1 | 96.9 | .. | 97 ^{f,i} | .. | .. | .. | 29 |
| 100 Armenia | 97.5 | 98.5 | 99.5 | 99.8 | .. | 69 | .. | 64 | .. | 33 |

10 Literacy and enrolment

| HDI rank | | Adult literacy rate (% age 15 and above) | | Youth literacy rate (% age 15-24) | | Net primary enrolment ratio (%) ^a | | Net secondary enrolment ratio (%) ^{a, b} | | Children reaching grade 5 (%) | | Tertiary students in science, math and engineering (as % of all tertiary students) ^{c, d} ^e |
|-----------------------|------------------------|---|------|--------------------------------------|------|--|----------------------|---|----------------------|--|----|--|
| | | 1990 | 2001 | 1990 | 2001 | 1990-91 | 2000-01 ^c | 1990-91 | 2000-01 ^c | 1999-2000 ^{c, d} | | |
| | | | | | | | | | | | | |
| 101 | Uzbekistan | 98.7 | 99.2 | 99.6 | 99.7 | .. | .. | .. | .. | .. | .. | .. |
| 102 | Kyrgyzstan | .. | .. | .. | .. | .. | 82 | .. | .. | .. | .. | .. |
| 103 | Cape Verde | 63.8 | 74.9 | 81.5 | 88.6 | .. | 99 ⁱ | .. | .. | .. | .. | .. |
| 104 | China | 78.3 | 85.8 | 95.3 | 97.9 | 97 | 93 ^{d, f} | .. | .. | .. | .. | 53 |
| 105 | El Salvador | 72.4 | 79.2 | 83.8 | 88.5 | 75 ^g | 81 ^d | .. | 39 ⁱ | 71 ⁱ | 20 | |
| 106 | Iran, Islamic Rep. of | 63.2 | 77.1 | 86.3 | 94.2 | .. | 74 | .. | .. | .. | 36 | |
| 107 | Algeria | 52.9 | 67.8 | 77.3 | 89.2 | 93 | 98 | 54 | 62 | 97 | 50 | |
| 108 | Moldova, Rep. of | 97.5 | 99.0 | 99.8 | 99.8 | .. | 78 | .. | 68 | .. | 44 | |
| 109 | Viet Nam | 90.4 | 92.7 | 94.1 | 95.4 | .. | 95 | .. | 62 | .. | .. | |
| 110 | Syrian Arab Republic | 64.8 | 75.3 | 79.9 | 87.7 | 98 | 96 | 46 | 39 | .. | 31 | |
| 111 | South Africa | 81.2 | 85.6 | 88.5 | 91.5 | 103 ^h | 89 | .. | 57 | 65 | 18 | |
| 112 | Indonesia | 79.5 | 87.3 | 95.0 | 97.9 | 98 | 92 ^f | 38 | 48 ^{d, f} | 97 ^f | 28 | |
| 113 | Tajikistan | 98.2 | 99.3 | 99.8 | 99.8 | .. | 103 | .. | 76 | .. | 23 | |
| 114 | Bolivia | 78.1 | 86.0 | 92.6 | 96.1 | 91 | 97 | 29 | 68 | 83 | .. | |
| 115 | Honduras | 68.1 | 75.6 | 79.7 | 85.5 | 89 ^h | 88 | .. | .. | .. | 26 | |
| 116 | Equatorial Guinea | 73.3 | 84.2 | 92.7 | 97.2 | .. | 72 | .. | 26 ⁱ | .. | .. | |
| 117 | Mongolia | 97.8 | 98.5 | 98.9 | 99.1 | .. | 89 | .. | 58 | .. | 25 | |
| 118 | Gabon | .. | .. | .. | .. | .. | 88 | .. | .. | .. | .. | |
| 119 | Guatemala | 61.0 | 69.2 | 73.4 | 79.6 | .. | 84 | .. | 26 | .. | .. | |
| 120 | Egypt | 47.1 | 56.1 | 61.3 | 70.5 | .. | 93 ^f | .. | 79 ^f | .. | 15 | |
| 121 | Nicaragua | 62.7 | 66.8 | 68.2 | 72.0 | 72 | 81 | .. | 36 | 48 | 31 | |
| 122 | São Tomé and Príncipe | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 123 | Solomon Islands | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 124 | Namibia | 74.9 | 82.7 | 87.4 | 91.9 | 89 ^g | 82 | .. | 38 | 92 | 4 | |
| 125 | Botswana | 68.1 | 78.1 | 83.3 | 88.7 | 93 | 84 | 34 | 70 | 87 | 27 | |
| 126 | Morocco | 38.7 | 49.8 | 55.3 | 68.4 | 58 | 78 | .. | 30 ^d | 80 | 29 | |
| 127 | India | 49.3 | 58.0 | 64.3 | 73.3 | .. | .. | .. | .. | 68 ^{f, i} | 25 | |
| 128 | Vanuatu | .. | .. | .. | .. | .. | 96 | .. | 23 ⁱ | 101 ⁱ | .. | |
| 129 | Ghana | 58.5 | 72.7 | 81.8 | 91.6 | .. | 58 | .. | 31 | 66 | .. | |
| 130 | Cambodia | 62.0 | 68.7 | 73.5 | 79.7 | .. | 95 | .. | 17 | 63 | 23 | |
| 131 | Myanmar | 80.7 | 85.0 | 88.2 | 91.2 | .. | 83 | .. | 37 | .. | 37 | |
| 132 | Papua New Guinea | 56.6 | 64.6 | 68.6 | 76.3 | .. | 84 ^d | .. | 21 ^d | .. | .. | |
| 133 | Swaziland | 71.6 | 80.3 | 85.1 | 90.8 | 88 | 93 | .. | 44 ^d | 84 | 22 | |
| 134 | Comoros | 53.8 | 56.0 | 56.7 | 58.8 | .. | 56 | .. | .. | 77 | .. | |
| 135 | Lao People's Dem. Rep. | 56.5 | 65.6 | 70.1 | 78.6 | .. | 81 | .. | 30 | .. | .. | |
| 136 | Bhutan | .. | .. | .. | .. | .. | .. | .. | .. | 90 | .. | |
| 137 | Lesotho | 78.0 | 83.9 | 87.2 | 90.8 | 73 | 78 | .. | 21 | 75 | 13 | |
| 138 | Sudan | 45.8 | 58.8 | 65.0 | 78.1 | .. | 46 ^d | .. | .. | 87 ⁱ | .. | |
| 139 | Bangladesh | 34.2 | 40.6 | 42.0 | 49.1 | 64 | 89 | 18 | 43 | .. | .. | |
| 140 | Congo | 67.1 | 81.8 | 92.5 | 97.6 | .. | .. | .. | .. | .. | .. | |
| 141 | Togo | 44.2 | 58.4 | 63.5 | 76.5 | 75 | 92 | 18 | 23 ⁱ | 74 | 11 | |
| Low human development | | | | | | | | | | | | |
| 142 | Cameroon | 57.9 | 72.4 | 81.1 | 90.5 | .. | .. | .. | .. | 81 ⁱ | .. | |
| 143 | Nepal | 30.4 | 42.9 | 46.6 | 61.6 | .. | 72 | .. | .. | .. | 14 | |
| 144 | Pakistan | 35.4 | 44.0 | 47.4 | 57.8 | .. | 66 | .. | .. | .. | .. | |
| 145 | Zimbabwe | 80.7 | 89.3 | 93.9 | 97.4 | .. | 80 ^f | .. | 40 ^f | .. | 23 | |
| 146 | Kenya | 70.8 | 83.3 | 89.8 | 95.5 | .. | 69 | .. | 23 | 71 ⁱ | .. | |
| 147 | Uganda | 56.1 | 68.0 | 70.1 | 79.4 | .. | 109 | .. | 12 ^d | .. | 15 | |
| 148 | Yemen | 32.7 | 47.7 | 50.0 | 66.5 | .. | 67 | .. | 37 ⁱ | .. | 6 | |
| 149 | Madagascar | 58.0 | 67.3 | 72.2 | 80.8 | .. | 68 | .. | 11 ⁱ | .. | 20 | |
| 150 | Haiti | 39.7 | 50.8 | 54.8 | 65.3 | 22 | .. | .. | .. | .. | .. | |
| 151 | Gambia | 25.6 | 37.8 | 42.2 | 58.6 | 51 ^h | 69 | .. | 35 | 69 ⁱ | .. | |

10 Literacy and enrolment

| HDI rank | Adult literacy rate (% age 15 and above) | | Youth literacy rate (% age 15-24) | | Net primary enrolment ratio (%) ^a | | Net secondary enrolment ratio (%) ^{a, b} | | Children reaching grade 5 (%) | | Tertiary students in science, math and engineering (as % of all tertiary students) ^e |
|---------------------------------|---|------|--------------------------------------|------|--|----------------------|---|----------------------|--|----|---|
| | 1990 | 2001 | 1990 | 2001 | 1990-91 | 2000-01 ^c | 1990-91 | 2000-01 ^c | 1999-2000 ^{c, d} | | |
| | | | | | | | | | | | |
| 152 Nigeria | 48.7 | 65.4 | 73.6 | 87.8 | .. | .. | .. | .. | .. | .. | 41 |
| 153 Djibouti | 53.0 | 65.5 | 73.2 | 84.9 | 32 | 33 | .. | .. | 77 ⁱ | .. | .. |
| 154 Mauritania | 34.8 | 40.7 | 45.8 | 49.3 | .. | 64 | .. | 14 | 61 | .. | .. |
| 155 Eritrea | 46.4 | 56.7 | 60.9 | 71.1 | .. | 41 | .. | 22 | .. | .. | .. |
| 156 Senegal | 28.4 | 38.3 | 40.1 | 51.8 | 48 ^h | 63 | .. | .. | 72 | .. | .. |
| 157 Guinea | .. | .. | .. | .. | .. | 47 | .. | 12 ^j | 84 | 42 | |
| 158 Rwanda | 53.3 | 68.0 | 72.7 | 84.2 | 66 | 97 ^d | 7 | .. | 39 | .. | |
| 159 Benin | 26.4 | 38.6 | 40.4 | 54.3 | 49 ^h | 70 ^d | .. | 17 ^d | 84 | 18 | |
| 160 Tanzania, U. Rep. of | 62.9 | 76.0 | 83.1 | 91.1 | 51 | 47 | .. | 5 | 82 | 39 | |
| 161 Côte d'Ivoire | 38.5 | 49.7 | 52.6 | 62.4 | 47 | 64 | .. | .. | 91 | .. | |
| 162 Malawi | 51.8 | 61.0 | 63.2 | 71.8 | 50 | 101 | .. | 25 | 49 | .. | |
| 163 Zambia | 68.2 | 79.0 | 81.2 | 88.7 | .. | 66 | .. | 19 | 81 | .. | |
| 164 Angola | .. | .. | .. | .. | .. | 37 | .. | .. | .. | .. | |
| 165 Chad | 27.7 | 44.2 | 48.0 | 68.3 | .. | 58 | .. | 8 ^d | 54 | 14 | |
| 166 Guinea-Bissau | 27.2 | 39.6 | 44.1 | 59.5 | .. | 54 ^d | .. | .. | 38 ⁱ | .. | |
| 167 Congo, Dem. Rep. of the | 47.5 | 62.7 | 68.9 | 82.7 | 54 | 33 ⁱ | .. | 12 ^j | .. | .. | .. |
| 168 Central African Republic | 33.2 | 48.2 | 52.1 | 68.7 | 53 | 55 | .. | .. | .. | .. | |
| 169 Ethiopia | 28.6 | 40.3 | 43.0 | 56.2 | .. | 47 | .. | 13 | 64 | 36 | |
| 170 Mozambique | 33.5 | 45.2 | 48.8 | 61.7 | 47 | 54 | .. | 9 | .. | 46 | |
| 171 Burundi | 37.0 | 49.2 | 51.6 | 65.1 | 52 ^g | 54 | .. | .. | 58 | .. | |
| 172 Mali | 18.8 | 26.4 | 27.6 | 37.1 | 21 | 43 ⁱ | 5 | .. | 95 | .. | |
| 173 Burkina Faso | 16.3 | 24.8 | 24.9 | 35.8 | 27 | 36 | .. | 8 | 69 | 19 | |
| 174 Niger | 11.4 | 16.5 | 17.0 | 23.8 | 25 | 30 | 6 | 5 | 74 | .. | |
| 175 Sierra Leone | .. | .. | .. | .. | .. | .. | .. | 26 | .. | .. | |
| Developing countries | 67.2 | 74.5 | 81.1 | 84.8 | 80 | 82 | .. | .. | .. | .. | |
| Least developed countries | 43.7 | 53.3 | 56.5 | 66.3 | 54 | 60 | .. | .. | .. | .. | |
| Arab States | 50.0 | 60.8 | 66.5 | 76.7 | 73 | 77 | .. | .. | .. | .. | |
| East Asia and the Pacific | 80.2 | 87.1 | 95.2 | 97.4 | 96 | 93 | .. | .. | .. | .. | |
| Latin America and the Caribbean | 85.0 | 89.2 | 92.7 | 95.2 | 87 | 97 | .. | .. | .. | .. | |
| South Asia | 47.7 | 56.3 | 61.7 | 70.6 | 73 | 79 | .. | .. | .. | .. | |
| Sub-Saharan Africa | 50.3 | 62.4 | 67.4 | 77.9 | 56 | 59 | .. | .. | .. | .. | |
| Central & Eastern Europe & CIS | 98.8 | 99.3 | 99.7 | 99.8 | 88 | 91 | .. | .. | .. | .. | |
| OECD | .. | .. | .. | .. | 97 | 98 | .. | .. | .. | .. | |
| High-income OECD | .. | .. | .. | .. | 97 | 97 | .. | .. | .. | .. | |
| High human development | .. | .. | .. | .. | 97 | 98 | .. | .. | .. | .. | |
| Medium human development | 71.8 | 78.1 | 84.5 | 87.8 | 86 | 88 | .. | .. | .. | .. | |
| Low human development | 42.8 | 55.0 | 59.8 | 71.5 | 50 | 59 | .. | .. | .. | .. | |
| High income | .. | .. | .. | .. | 97 | 97 | .. | .. | .. | .. | |
| Middle income | 80.9 | 86.6 | 93.1 | 95.4 | 92 | 93 | .. | .. | .. | .. | |
| Low income | 54.8 | 63.0 | 68.0 | 75.9 | 69 | 74 | .. | .. | .. | .. | |
| World | .. | .. | .. | .. | 82 | 84 | .. | .. | .. | .. | |

a. Data refer to the 1990/91 or 2000/01 school year. The net enrolment ratio is the ratio of enrolled children of the official age for the education level indicated to the total population of that age. Net enrolment ratios exceeding 100% reflect discrepancies between these two data sets. b. Enrolment ratios are based on the new International Standard Classification of Education, adopted in 1997 (UNESCO 1997), and so may not be strictly comparable with those for earlier years. c. Data for some countries may refer to national or UNESCO Institute for Statistics estimates. For details, see <http://www.uis.unesco.org/>. Because data are from different sources, comparisons across countries should be made with caution. d. Data refer to the 1999/2000 school year. e. Data refer to the most recent year available during the period specified. f. Preliminary UNESCO Institute for Statistics estimate, subject to further revision. g. Data refer to the 1992/93 school year. h. Data refer to the 1991/92 school year. i. Data refer to the 1998/99 school year.

Source: Columns 1 and 2: UNESCO Institute for Statistics 2003a; columns 3 and 4: UNESCO Institute for Statistics 2003a (for data as presented in World Bank 2003c, see MDG indicator table 1); columns 5 and 6: UNESCO Institute for Statistics 2003d (for data as presented in World Bank 2003c, see MDG indicator table 1); aggregates calculated for the Human Development Report Office by the UNESCO Institute for Statistics; columns 7 and 8: UNESCO Institute for Statistics 2003d; column 9: UNESCO Institute for Statistics 2003d (for data as presented in World Bank 2003c, see MDG indicator table 1); column 10: calculated on the basis of data on tertiary students from UNESCO 1999.

| HDI rank | Telephone mainlines (per 1,000 people) | | Cellular subscribers (per 1,000 people) | | Internet users (per 1,000 people) | | Patents granted to residents (per million people) 1999 | Receipts of royalties and licence fees (US\$ per person) 2001 | Research and development expenditures (as % of GDP) 1996-2000 ^a | Scientists and engineers in R&D (per million people) 1996-2000 ^a |
|-------------------------------|---|------|--|------|--------------------------------------|-------|--|---|--|---|
| | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | | | (as % of GDP) 1996-2000 ^a | people) |
| High human development | | | | | | | | | | |
| 1 Norway | 502 | 732 | 46 | 815 | 7.1 | 463.8 | 97 | 34.3 | 1.7 | 4,112 |
| 2 Iceland | 510 | 664 | 39 | 865 | 5.0 ^b | 599.3 | 21 | 0.0 ^c | 2.3 | 5,695 |
| 3 Sweden | 681 | 739 | 54 | 790 | 5.8 | 516.3 | 285 | 160.5 | 3.8 | 4,511 |
| 4 Australia | 456 | 541 | 11 | 574 | 5.9 | 371.4 | 65 | 15.4 | 1.5 | 3,353 |
| 5 Netherlands | 464 | 621 | 5 | 767 | 3.3 | 490.5 | 187 | 107.5 | 2.0 | 2,572 |
| 6 Belgium | 393 | 498 | 4 | 747 | (.) | 310.4 | 103 | 86.3 | 2.0 | 2,953 |
| 7 United States | 547 | 667 | 21 | 451 | 8.0 | 501.5 | 298 | 135.5 | 2.7 | 4,099 |
| 8 Canada | 565 | 676 | 22 | 362 | 3.7 | 466.6 | 44 | 48.2 | 1.8 | 2,985 |
| 9 Japan | 441 | 586 | 7 | 588 | 0.2 | 384.2 | 1,057 | 82.4 | 3.0 | 5,095 |
| 10 Switzerland | 574 | 732 | 18 | 728 | 5.8 | 307.0 | 203 | .. | 2.6 | 3,592 |
| 11 Denmark | 567 | 722 | 29 | 740 | 1.0 | 429.5 | 67 | .. | 2.1 | 3,476 |
| 12 Ireland | 281 | 485 | 7 | 774 | 0.6 ^b | 233.1 | 66 | 90.1 | 1.2 | 2,184 |
| 13 United Kingdom | 441 | 587 | 19 | 770 | 0.9 | 329.6 | 76 | 134.5 | 1.9 | 2,666 |
| 14 Finland | 534 | 548 | 52 | 804 | 4.0 | 430.3 | 1 | 112.5 | 3.4 | 5,059 |
| 15 Luxembourg | 481 | 780 | 2 | 920 | 1.5 ^d | 359.8 | 158 | 459.1 | .. | .. |
| 16 Austria | 418 | 468 | 10 | 817 | 1.3 | 387.0 | 159 | 16.9 | 1.8 | 2,313 |
| 17 France | 495 | 573 | 5 | 605 | 0.5 | 263.8 | 195 | 42.3 | 2.2 | 2,718 |
| 18 Germany | 441 | 634 | 4 | 682 | 1.4 | 373.6 | 229 | 38.3 | 2.5 | 3,161 |
| 19 Spain | 316 | 434 | 1 | 734 | 0.1 | 182.7 | 45 | 8.9 | 0.9 | 1,921 |
| 20 New Zealand | 434 | 477 | 16 | 599 | 2.9 ^d | 461.2 | 86 | 16.0 | 1.1 | 2,197 |
| 21 Italy | 388 | 471 | 5 | 883 | 0.2 | 268.9 | 113 | 7.6 | 1.0 | 1,128 |
| 22 Israel | 343 | 466 | 3 | 907 | 1.1 | 276.6 | 71 | 68.0 | 3.6 | 1,563 |
| 23 Portugal | 243 | 425 | 1 | 774 | 1.0 ^b | 281.5 | 9 | 2.5 | 0.7 | 1,576 |
| 24 Greece | 389 | 529 | 0 | 751 | 0.5 ^b | 132.1 | 1 | 1.3 | 0.7 | 1,400 |
| 25 Cyprus | 419 | 631 | 5 | 456 | 0.6 ^d | 217.5 | 0 | .. | 0.2 | 358 |
| 26 Hong Kong, China (SAR) | 450 | 580 | 24 | 859 | 1.3 ^b | 386.8 | 4 | 16.0 ^c | 0.4 | 93 ^e |
| 27 Barbados | 281 | 481 | 0 | 198 | .. | 55.9 | 0 | 0.9 ^c | .. | .. |
| 28 Singapore | 346 | 471 | 17 | 724 | 1.6 ^b | 411.5 | 12 | .. | 1.9 | 4,140 |
| 29 Slovenia | 211 | 402 | 0 | 737 | .. | 300.8 | 98 | 7.2 | 1.5 | 2,181 |
| 30 Korea, Rep. of | 306 | 486 | 2 | 621 | 0.2 | 521.1 | 931 | 14.6 ^c | 2.7 | 2,319 |
| 31 Brunei Darussalam | 136 | 259 | 7 | 401 | .. | 102.3 | .. | .. | .. | .. |
| 32 Czech Republic | 158 | 378 | 0 | 679 | .. | 146.7 | 22 | 3.6 | 1.4 | 1,349 |
| 33 Malta | 360 | 530 | 0 | 611 | .. | 252.6 | 26 | 1.7 | .. | 96 ^e |
| 34 Argentina | 93 | 224 | (.) | 193 | (.) ^d | 100.8 | 4 | 0.6 | 0.4 | 713 |
| 35 Poland | 86 | 295 | 0 | 259 | 0.1 ^b | 98.4 | 26 | 1.2 | 0.7 | 1,429 |
| 36 Seychelles | 124 | 261 | 0 | 539 | .. | 109.9 | .. | .. | .. | .. |
| 37 Bahrain | 191 | 267 | 10 | 460 | .. | 203.4 | .. | .. | .. | .. |
| 38 Hungary | 96 | 375 | (.) | 498 | (.) ^b | 148.4 | 30 | 9.4 | 0.8 | 1,445 |
| 39 Slovakia | 135 | 289 | 0 | 399 | .. | 125.3 | 14 | 3.0 ^c | 0.7 | 1,844 |
| 40 Uruguay | 134 | 283 | 0 | 155 | .. | 119.0 | 3 | (.) | 0.3 | 219 |
| 41 Estonia | 204 | 354 | 0 | 455 | 0.6 ^d | 300.5 | 4 | 1.5 | 0.8 | 2,128 |
| 42 Costa Rica | 101 | 230 | 0 | 76 | (.) ^d | 93.4 | 0 | 0.2 | 0.2 | 533 |
| 43 Chile | 66 | 233 | 1 | 342 | 0.4 ^d | 201.4 | 1 | 0.3 | 0.5 | 370 |
| 44 Qatar | 190 | 275 | 8 | 293 | .. | 65.6 | .. | .. | .. | 591 ^e |
| 45 Lithuania | 212 | 313 | 0 | 277 | .. | 67.9 | 26 | 0.1 | .. | 2,027 |
| 46 Kuwait | 188 | 208 | 12 | 386 | .. | 87.9 | .. | 0.0 | 0.2 | 212 |
| 47 Croatia | 172 | 383 | (.) | 377 | .. | 111.3 | 14 | 24.3 | 1.0 | 1,187 |
| 48 United Arab Emirates | 206 | 340 | 17 | 616 | .. | 314.8 | 0 | .. | .. | .. |
| 49 Bahamas | 274 | 400 | 8 | 197 | .. | 54.9 | .. | .. | .. | .. |
| 50 Latvia | 234 | 307 | 0 | 279 | .. | 72.3 | 41 | 1.1 | 0.4 | 1,078 |

**11 Technology:
diffusion and
creation**

| HDI rank | Telephone mainlines (per 1,000 people) | | Cellular subscribers (per 1,000 people) | | Internet users (per 1,000 people) | | Patents granted to residents (per million people) 1999 | Receipts of royalties and licence fees (US\$ per person) 2001 | Research and development expenditures (as % of GDP) 1996-2000 ^a | Scientists and engineers (R&D) in R&D (per million people) 1996-2000 ^a |
|-------------------------------------|---|------|--|------|--------------------------------------|-------|--|---|--|---|
| | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | | | 1996-2000 ^a | 1996-2000 ^a |
| 51 Saint Kitts and Nevis | 237 | 491 | 0 | 46 | .. | 78.5 | .. | 0.0 ^c | .. | .. |
| 52 Cuba | 31 | 51 | 0 | 1 | .. | 10.7 | 4 | .. | 0.5 | 480 |
| 53 Belarus | 154 | 288 | 0 | 14 | .. | 42.4 | 39 | 0.1 | .. | 1,893 |
| 54 Trinidad and Tobago | 141 | 240 | 0 | 197 | .. | 92.3 | 0 | .. | 0.1 | 145 |
| 55 Mexico | 65 | 137 | 1 | 217 | 0.1 ^b | 36.2 | 1 | 0.4 | 0.4 | 225 |
| Medium human development | | | | | | | | | | |
| 56 Antigua and Barbuda | 253 | 481 | 0 | 323 | .. | 90.4 | 0 | 0.0 | .. | .. |
| 57 Bulgaria | 242 | 359 | 0 | 191 | .. | 74.6 | 25 | 0.3 | 0.6 | 1,316 |
| 58 Malaysia | 89 | 198 | 5 | 314 | (.) ^d | 273.1 | .. | 0.9 | 0.4 | 160 |
| 59 Panama | 93 | 130 | 0 | 164 | .. | 41.4 | .. | .. | 0.3 | 124 |
| 60 Macedonia, TFYR | 148 | 263 | 0 | 109 | .. | 34.2 | 16 | 1.6 | .. | 387 |
| 61 Libyan Arab Jamahiriya | 48 | 109 | 0 | 9 | .. | 3.6 | .. | .. | .. | 361 |
| 62 Mauritius | 52 | 256 | 2 | 227 | .. | 131.6 | .. | (.) ^c | 0.3 | 360 ^e |
| 63 Russian Federation | 140 | 243 | 0 | 53 | (.) ^d | 29.3 | 105 | 0.4 | 1.0 | 3,481 |
| 64 Colombia | 69 | 172 | 0 | 76 | .. | 27.0 | (.) | (.) | 0.3 | 101 |
| 65 Brazil | 65 | 218 | (.) | 167 | (.) ^b | 46.6 | 3 | 0.6 | 0.8 | 323 |
| 66 Bosnia and Herzegovina | 0 | 111 | 0 | 60 | .. | 11.1 | 0 | .. | .. | .. |
| 67 Belize | 92 | 143 | 0 | 159 | .. | 73.0 | .. | .. | .. | .. |
| 68 Dominica | 164 | 299 | 0 | 99 | .. | 115.7 | 0 | 0.0 | .. | .. |
| 69 Venezuela | 76 | 109 | (.) | 263 | 0.1 ^d | 46.8 | .. | 0.0 ^c | 0.3 | 194 |
| 70 Samoa (Western) | 26 | 54 | 0 | 18 | .. | 16.8 | .. | .. | .. | .. |
| 71 Saint Lucia | 129 | 317 | 0 | 17 | .. | 82.4 | 0 | 0.0 ^c | .. | .. |
| 72 Romania | 102 | 184 | 0 | 172 | .. | 44.7 | 41 | 0.7 | 0.4 | 913 |
| 73 Saudi Arabia | 77 | 145 | 1 | 113 | .. | 13.4 | (.) | 0.0 | .. | .. |
| 74 Thailand | 24 | 99 | 1 | 123 | 0.0 | 57.7 | .. | 0.1 | 0.1 | 74 |
| 75 Ukraine | 136 | 212 | 0 | 44 | .. | 11.9 | 12 | 0.1 | 0.9 | 2,118 |
| 76 Kazakhstan | 80 | 121 | 0 | 36 | .. | 9.3 | 79 | 0.0 ^c | 0.3 | 716 |
| 77 Suriname | 92 | 176 | 0 | 198 | .. | 33.0 | .. | .. | .. | .. |
| 78 Jamaica | 45 | 205 | 0 | 244 | .. | 38.5 | (.) | 2.3 | .. | 8 ^e |
| 79 Oman | 60 | 90 | 2 | 124 | .. | 45.7 | .. | .. | .. | 4 |
| 80 St. Vincent & the Grenadines | 124 | 227 | 0 | 65 | .. | 47.8 | .. | 0.0 ^c | .. | .. |
| 81 Fiji | 58 | 112 | 0 | 99 | .. | 18.3 | .. | .. | .. | 50 ^e |
| 82 Peru | 26 | 78 | (.) | 59 | .. | 76.6 | (.) | 0.0 | 0.1 | 229 |
| 83 Lebanon | 155 | 187 | 0 | 229 | .. | 77.6 | .. | .. | .. | .. |
| 84 Paraguay | 27 | 51 | 0 | 204 | .. | 10.6 | .. | 32.0 | .. | .. |
| 85 Philippines | 10 | 42 | 0 | 150 | .. | 25.6 | (.) | (.) | .. | 156 ^e |
| 86 Maldives | 29 | 99 | 0 | 69 | 0.0 | 36.5 | .. | 12.8 | .. | .. |
| 87 Turkmenistan | 60 | 80 | 0 | 2 | .. | 1.7 | 7 | .. | .. | .. |
| 88 Georgia | 99 | 174 | 0 | 61 | .. | 9.3 | 38 | .. | 0.3 | 2,421 |
| 89 Azerbaijan | 86 | 120 | 0 | 94 | .. | 3.2 | 0 | .. | 0.2 | 2,799 |
| 90 Jordan | 72 | 129 | (.) | 167 | .. | 45.2 | .. | .. | .. | 1,948 |
| 91 Tunisia | 38 | 109 | (.) | 40 | .. | 41.2 | .. | 1.6 | 0.5 | 336 |
| 92 Guyana | 20 | 92 | 0 | 87 | .. | 109.2 | .. | .. | .. | .. |
| 93 Grenada | 177 | 328 | 2 | 64 | 0.0 | 52.0 | 0 | 0.0 ^c | .. | .. |
| 94 Dominican Republic | 48 | 110 | (.) | 146 | .. | 21.5 | .. | .. | .. | .. |
| 95 Albania | 12 | 50 | 0 | 99 | .. | 2.5 | 0 | .. | .. | .. |
| 96 Turkey | 121 | 285 | 1 | 295 | .. | 60.4 | (.) | 0.0 | 0.6 | 306 |
| 97 Ecuador | 48 | 104 | 0 | 67 | 0.1 ^d | 25.9 | (.) | .. | 0.1 | 83 |
| 98 Occupied Palestinian Territories | 0 | 89 | 0 | 91 | .. | 18.2 | .. | .. | .. | .. |
| 99 Sri Lanka | 7 | 44 | (.) | 36 | .. | 8.0 | 0 | .. | 0.2 | 191 |
| 100 Armenia | 157 | 140 | 0 | 7 | .. | 18.4 | 46 | .. | .. | 1,313 |

11 Technology: diffusion and creation

| HDI rank | | | | | | | | Patents granted to residents (per million people) 1999 | (US\$ per person) 2001 | Receipts of royalties and licence fees (per million people) 1996-2000 ^a | | | | |
|------------------------------|------------------------|--|------|---|------|-----------------------------------|------|--|------------------------|--|------------------------|--|--|--|
| | | Telephone mainlines (per 1,000 people) | | Cellular subscribers (per 1,000 people) | | Internet users (per 1,000 people) | | | | Research and development expenditures (as % of GDP) 1996-2000 ^a | | Scientists in R&D 1996-2000 ^a | | |
| | | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | | | (R&D) 1996-2000 ^a | 1996-2000 ^a | Scientists in R&D 1996-2000 ^a | | |
| 101 | Uzbekistan | 69 | 67 | 0 | 3 | .. | 6.0 | 20 | .. | .. | .. | 1,754 ^e | | |
| 102 | Kyrgyzstan | 72 | 78 | 0 | 5 | .. | 30.2 | 13 | 0.2 | 0.2 | .. | 581 | | |
| 103 | Cape Verde | 24 | 143 | 0 | 72 | .. | 27.5 | .. | .. | .. | .. | .. | | |
| 104 | China | 6 | 137 | (.) | 110 | .. | 25.7 | 2 | 0.1 | 1.0 | .. | 545 | | |
| 105 | El Salvador | 24 | 102 | 0 | 134 | .. | 23.4 | .. | 0.2 | .. | .. | 47 | | |
| 106 | Iran, Islamic Rep. of | 40 | 169 | 0 | 32 | .. | 15.6 | 2 | 0.0 ^c | .. | .. | 590 ^e | | |
| 107 | Algeria | 32 | 61 | (.) | 3 | .. | 6.5 | 0 | .. | .. | .. | .. | | |
| 108 | Moldova, Rep. of | 106 | 146 | 0 | 51 | .. | 13.7 | 47 | 0.3 | .. | .. | 334 | | |
| 109 | Viet Nam | 1 | 38 | 0 | 15 | .. | 12.4 | (.) | .. | .. | .. | 274 ^e | | |
| 110 | Syrian Arab Republic | 41 | 103 | 0 | 12 | 0.0 | 3.6 | .. | .. | 0.2 | .. | 29 | | |
| 111 | South Africa | 93 | 111 | (.) | 242 | 0.1 ^b | 64.9 | 0 | 1.2 | .. | .. | 992 ^e | | |
| 112 | Indonesia | 6 | 35 | (.) | 31 | .. | 19.1 | 0 | .. | .. | .. | 130 ^e | | |
| 113 | Tajikistan | 45 | 36 | 0 | (.) | .. | 0.5 | 3 | .. | .. | .. | 660 ^e | | |
| 114 | Bolivia | 28 | 63 | 0 | 94 | .. | 21.8 | .. | 0.2 | 0.3 | .. | 98 | | |
| 115 | Honduras | 17 | 47 | 0 | 36 | .. | 13.8 | 1 | 0.0 ^c | .. | .. | .. | | |
| 116 | Equatorial Guinea | 4 | 15 | 0 | 32 | .. | 1.9 | .. | .. | .. | .. | .. | | |
| 117 | Mongolia | 32 | 52 | 0 | 81 | .. | 16.7 | 44 | 0.0 | .. | .. | 531 | | |
| 118 | Gabon | 22 | 30 | 0 | 205 | .. | 13.5 | .. | .. | .. | .. | .. | | |
| 119 | Guatemala | 21 | 65 | (.) | 97 | .. | 17.1 | (.) | .. | .. | .. | 103 ^e | | |
| 120 | Egypt | 30 | 104 | (.) | 43 | .. | 9.3 | 1 | 0.7 | 0.2 | .. | 493 ^e | | |
| 121 | Nicaragua | 13 | 29 | 0 | 30 | .. | 14.4 | 0 | .. | 0.1 | .. | 73 | | |
| 122 | São Tomé and Príncipe | 19 | 36 | 0 | 0 | .. | 60.0 | .. | 5.1 | .. | .. | .. | | |
| 123 | Solomon Islands | 15 | 17 | 0 | 2 | .. | 4.6 | .. | .. | .. | .. | .. | | |
| 124 | Namibia | 39 | 64 | 0 | 55 | .. | 24.6 | .. | .. | .. | .. | .. | | |
| 125 | Botswana | 21 | 85 | 0 | 188 | 0.0 | 29.7 | 0 | .. | .. | .. | .. | | |
| 126 | Morocco | 16 | 41 | (.) | 164 | .. | 13.7 | 0 | 0.8 | .. | .. | .. | | |
| 127 | India | 6 | 38 | 0 | 6 | (.) ^d | 6.8 | 1 | 0.1 ^c | 1.2 | .. | 157 | | |
| 128 | Vanuatu | 18 | 34 | 0 | 2 | .. | 27.4 | .. | .. | .. | .. | .. | | |
| 129 | Ghana | 3 | 12 | 0 | 9 | .. | 1.9 | 0 | .. | .. | .. | .. | | |
| 130 | Cambodia | (.) | 2 | 0 | 17 | .. | 0.7 | .. | .. | .. | .. | .. | | |
| 131 | Myanmar | 2 | 6 | 0 | (.) | .. | 0.2 | .. | (.) | .. | .. | .. | | |
| 132 | Papua New Guinea | 8 | 12 | 0 | 2 | .. | 9.4 | .. | .. | .. | .. | .. | | |
| 133 | Swaziland | 17 | 31 | 0 | 54 | .. | 13.7 | 0 | 0.2 | .. | .. | .. | | |
| 134 | Comoros | 8 | 12 | 0 | 0 | .. | 3.4 | .. | .. | .. | .. | .. | | |
| 135 | Lao People's Dem. Rep. | 2 | 10 | 0 | 5 | .. | 1.9 | .. | .. | .. | .. | .. | | |
| 136 | Bhutan | 4 | 26 | 0 | 0 | .. | 7.4 | .. | .. | .. | .. | .. | | |
| 137 | Lesotho | 7 | 10 | 0 | 26 | .. | 2.3 | 0 | 5.6 | .. | .. | .. | | |
| 138 | Sudan | 3 | 14 | 0 | 3 | .. | 1.8 | 0 | 0.0 ^c | .. | .. | .. | | |
| 139 | Bangladesh | 2 | 4 | 0 | 4 | .. | 1.4 | .. | (.) ^c | .. | .. | 51 ^e | | |
| 140 | Congo | 7 | 7 | 0 | 48 | .. | 0.3 | .. | .. | .. | .. | 33 | | |
| 141 | Togo | 3 | 10 | 0 | 26 | 0.0 | 32.2 | .. | .. | .. | .. | 102 ^e | | |
| Low human development | | | | | | | | | | | | | | |
| 142 | Cameroon | 3 | 7 | 0 | 20 | .. | 2.9 | .. | .. | .. | .. | .. | | |
| 143 | Nepal | 3 | 13 | 0 | 1 | 0.0 | 2.6 | .. | .. | .. | .. | .. | | |
| 144 | Pakistan | 8 | 23 | (.) | 6 | .. | 3.4 | .. | (.) | .. | .. | 69 | | |
| 145 | Zimbabwe | 13 | 22 | 0 | 29 | .. | 8.7 | 0 | .. | .. | .. | .. | | |
| 146 | Kenya | 8 | 10 | 0 | 19 | .. | 16.0 | (.) | 0.2 | .. | .. | .. | | |
| 147 | Uganda | 2 | 2 | 0 | 12 | .. | 2.5 | 0 | .. | 0.8 | .. | 24 | | |
| 148 | Yemen | 11 | 22 | 0 | 8 | .. | 0.9 | .. | .. | .. | .. | .. | | |
| 149 | Madagascar | 3 | 4 | 0 | 10 | .. | 2.3 | (.) | (.) | .. | .. | 12 ^e | | |
| 150 | Haiti | 7 | 10 | 0 | 11 | .. | 3.6 | 0 | .. | .. | .. | .. | | |
| 151 | Gambia | 7 | 26 | 0 | 41 | .. | 13.5 | 0 | .. | .. | .. | .. | | |

11 Technology: diffusion and creation

| HDI rank | Telephone mainlines (per 1,000 people) | | Cellular subscribers (per 1,000 people) | | Internet users (per 1,000 people) | | Patents granted to residents (per million people) 1999 | Receipts of royalties and licence fees (US\$ per person) 2001 | Research and development expenditures (as % of GDP) 1996-2000 ^a | Scientists and engineers in R&D (per million people) 1996-2000 ^a |
|---------------------------------|---|------|--|------|--------------------------------------|-------|--|---|--|---|
| | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | | | 1996-2000 ^a | 1996-2000 ^a |
| 152 Nigeria | 3 | 5 | 0 | 3 | .. | 1.0 | .. | .. | .. | 15 ^e |
| 153 Djibouti | 11 | 15 | 0 | 5 | .. | 5.1 | .. | .. | .. | .. |
| 154 Mauritania | 3 | 10 | 0 | 43 | .. | 2.7 | .. | .. | .. | .. |
| 155 Eritrea | 0 | 8 | 0 | 0 | .. | 1.6 | .. | .. | .. | .. |
| 156 Senegal | 6 | 25 | 0 | 31 | .. | 10.3 | .. | .. | (.) | 2 |
| 157 Guinea | 2 | 3 | 0 | 7 | .. | 2.0 | .. | 0.0 | .. | .. |
| 158 Rwanda | 2 | 3 | 0 | 8 | .. | 2.5 | 0 | 0.0 ^c | .. | 30 ^e |
| 159 Benin | 3 | 9 | 0 | 19 | .. | 3.9 | .. | .. | .. | 174 ^e |
| 160 Tanzania, U. Rep. of | 3 | 4 | 0 | 13 | .. | 3.0 | 0 | (.) ^c | .. | .. |
| 161 Côte d'Ivoire | 6 | 18 | 0 | 45 | .. | 4.3 | .. | (.) | .. | .. |
| 162 Malawi | 3 | 5 | 0 | 5 | .. | 1.9 | 0 | .. | .. | .. |
| 163 Zambia | 8 | 8 | 0 | 11 | .. | 2.4 | (.) | .. | .. | .. |
| 164 Angola | 8 | 6 | 0 | 6 | .. | 1.5 | .. | 1.2 ^c | .. | .. |
| 165 Chad | 1 | 1 | 0 | 3 | .. | 0.5 | .. | .. | .. | .. |
| 166 Guinea-Bissau | 6 | 10 | 0 | 0 | .. | 3.3 | 0 | .. | .. | .. |
| 167 Congo, Dem. Rep. of the | 1 | (.) | 0 | 3 | .. | 0.1 | .. | .. | .. | .. |
| 168 Central African Republic | 2 | 2 | 0 | 3 | .. | 0.8 | .. | .. | .. | 47 |
| 169 Ethiopia | 3 | 4 | 0 | (.) | .. | 0.4 | 0 | .. | .. | .. |
| 170 Mozambique | 3 | 5 | 0 | 9 | .. | 1.7 | .. | .. | .. | .. |
| 171 Burundi | 1 | 3 | 0 | 4 | 0.0 | 0.9 | .. | .. | .. | 21 ^e |
| 172 Mali | 1 | 5 | 0 | 4 | .. | 2.9 | .. | .. | .. | .. |
| 173 Burkina Faso | 2 | 5 | 0 | 6 | .. | 1.6 | .. | .. | 0.2 | 16 |
| 174 Niger | 1 | 2 | 0 | (.) | .. | 1.1 | .. | .. | .. | .. |
| 175 Sierra Leone | 3 | 5 | 0 | 5 | .. | 1.4 | 0 | .. | .. | .. |
| Developing countries | 21 | 87 | (.) | 75 | .. | 26.5 | .. | 0.1 | .. | .. |
| Least developed countries | 3 | 6 | 0 | 6 | .. | 1.8 | .. | (.) | .. | .. |
| Arab States | 35 | 76 | (.) | 58 | .. | 15.6 | .. | 0.3 | .. | .. |
| East Asia and the Pacific | 17 | 122 | (.) | 113 | .. | 41.4 | .. | 0.1 | 1.5 | 619 |
| Latin America and the Caribbean | 62 | 162 | (.) | 160 | .. | 49.0 | 2 | 0.7 | .. | .. |
| South Asia | 7 | 38 | (.) | 7 | .. | 6.3 | .. | (.) | .. | 158 ^f |
| Sub-Saharan Africa | 11 | 15 | (.) | 28 | .. | 7.8 | .. | 0.1 | .. | .. |
| Central & Eastern Europe & CIS | 124 | 224 | (.) | 120 | .. | 42.8 | 54 | 1.0 | 0.9 | 2,554 |
| OECD | 392 | 523 | 10 | 539 | 2.8 | 332.0 | 284 | 62.7 | 2.6 | 2,324 ^g |
| High-income OECD | 465 | 597 | 13 | 605 | 3.2 | 400.1 | 354 | 78.4 | 2.6 | 3,305 ^h |
| High human development | 382 | 511 | 10 | 529 | 2.6 | 328.2 | 273 | 60.2 | 2.6 | 2,335 ^g |
| Medium human development | 26 | 102 | (.) | 73 | .. | 22.0 | 7 | 0.2 | .. | 588 ^f |
| Low human development | 4 | 10 | (.) | 8 | .. | 2.8 | .. | (.) | .. | .. |
| High income | 461 | 592 | 13 | 608 | 3.2 | 396.9 | 346 | 76.4 | 2.6 | 3,281 ^h |
| Middle income | 41 | 152 | (.) | 128 | .. | 36.8 | 10 | 0.4 | .. | 778 |
| Low income | 10 | 30 | (.) | 10 | .. | 6.4 | .. | (.) | .. | .. |
| World | 98 | 169 | 2 | 153 | .. | 79.6 | 68 | 11.9 | .. | .. |

a. Data refer to the most recent year available during the period specified. b. Data refer to 1991. c. Data refer to 2000. d. Data refer to 1992. e. Data refer to a year before 1996. f. Data refer to 1996. g. Data refer to 1998. h. Data refer to 1997.

Source: Columns 1-4: ITU 2003a; columns 5 and 6: UN 2003a, based on data from the International Telecommunication Union; column 7: WIPO 2003; column 8: World Bank 2003c, based on data from the International Monetary Fund; aggregates calculated on the basis of World Bank aggregates for receipts of royalties and licence fees and population; columns 9 and 10: World Bank 2003c, based on data from the United Nations Educational, Scientific and Cultural Organization; aggregates calculated for the Human Development Report Office by the World Bank.

12 Economic performance

... TO HAVE ACCESS TO THE RESOURCES NEEDED FOR A DECENT STANDARD OF LIVING ...

| HDI rank | GDP | | | | GDP per capita annual growth rate (%) | | GDP per capita | | Average annual change in consumer price index (%) | |
|-------------------------------|-----------------------|---------------------------|---------------------|---------------------|---------------------------------------|-------------------|---|-----------------------|---|---------|
| | GDP | | GDP per capita | | 1975-2001 | 1990-2001 | Highest value during 1975-2001 (PPP US\$) | Year of highest value | 1990-2001 | 2000-01 |
| | US\$ billions 2001 | PPP US\$ billions 2001 | US\$ 2001 | PPP US\$ 2001 | | | | | | |
| High human development | | | | | | | | | | |
| 1 Norway | 166.1 | 133.7 | 36,815 | 29,620 | 2.6 | 2.9 | 29,620 | 2001 | 2.2 | 3.0 |
| 2 Iceland | 7.7 | 8.5 | 27,312 | 29,990 | 1.7 | 2.1 | 29,990 | 2001 | 2.9 | 6.4 |
| 3 Sweden | 209.8 | 215.1 | 23,591 | 24,180 | 1.4 | 1.7 | 24,180 | 2001 | 1.8 | 2.4 |
| 4 Australia | 368.7 | 491.8 | 19,019 | 25,370 | 1.9 | 2.7 | 25,370 | 2001 | 2.2 | 4.4 |
| 5 Netherlands | 380.1 | 436.2 | 23,701 | 27,190 | 1.9 | 2.3 | 27,190 | 2001 | 2.4 | 4.5 |
| 6 Belgium | 229.6 | 262.5 | 22,323 | 25,520 | 2.0 | 1.9 | 25,520 | 2001 | 1.9 | 2.5 |
| 7 United States | 10,065.3 | 9,792.5 ^a | 35,277 | 34,320 ^a | 2.0 | 2.1 | 34,592 | 2000 | 2.7 | 2.8 |
| 8 Canada | 694.5 | 843.2 | 22,343 | 27,130 | 1.5 | 2.1 | 27,130 | 2001 | 1.7 | 2.5 |
| 9 Japan | 4,141.4 | 3,193.0 | 32,601 | 25,130 | 2.6 | 1.0 | 25,309 | 2000 | 0.6 | -0.7 |
| 10 Switzerland | 247.1 | 203.2 | 34,171 | 28,100 | 1.0 | 0.3 | 28,100 | 2001 | 1.5 | 1.0 |
| 11 Denmark | 161.5 | 155.4 | 30,144 | 29,000 | 1.6 | 2.0 | 29,000 | 2001 | 2.1 | 2.4 |
| 12 Ireland | 103.3 | 124.4 | 26,908 | 32,410 | 4.2 | 6.8 | 32,410 | 2001 | 2.4 | 4.9 |
| 13 United Kingdom | 1,424.1 | 1,420.3 | 24,219 | 24,160 | 2.1 | 2.5 | 24,160 | 2001 | 2.8 | 1.8 |
| 14 Finland | 120.9 | 126.8 | 23,295 | 24,430 | 2.0 | 2.6 | 24,430 | 2001 | 1.6 | 2.6 |
| 15 Luxembourg | 18.5 | 23.7 | 42,041 | 53,780 | 4.0 | 4.2 | 53,780 | 2001 | 2.0 | 2.7 |
| 16 Austria | 188.5 | 217.4 | 23,186 | 26,730 | 2.1 | 1.8 | 26,730 | 2001 | 2.2 | 2.7 |
| 17 France | 1,309.8 | 1,420.0 | 22,129 | 23,990 | 1.7 | 1.5 | 23,990 | 2001 | 1.6 | 1.6 |
| 18 Germany | 1,846.1 | 2,086.8 | 22,422 | 25,350 | 1.8 | 1.2 | 25,350 | 2001 | 2.2 | 2.5 |
| 19 Spain | 581.8 | 828.4 | 14,150 | 20,150 | 2.2 | 2.2 | 20,150 | 2001 | 3.7 | 3.6 |
| 20 New Zealand | 50.4 | 73.7 | 13,101 | 19,160 | 0.9 | 2.0 | 19,160 | 2001 | 1.8 | 2.6 |
| 21 Italy | 1,088.8 | 1,429.7 | 18,788 | 24,670 | 2.0 | 1.4 | 24,670 | 2001 | 3.5 | 2.8 |
| 22 Israel | 108.3 | 125.9 | 17,024 | 19,790 | 2.0 | 2.0 | 20,376 | 2000 | 8.9 | 1.1 |
| 23 Portugal | 109.8 | 181.9 | 10,954 | 18,150 | 3.0 | 2.6 | 18,150 | 2001 | 4.3 | 4.4 |
| 24 Greece | 117.2 | 184.7 | 11,063 | 17,440 | 1.0 | 2.0 | 17,440 | 2001 | 8.3 | 3.4 |
| 25 Cyprus | 9.1 | 16.1 ^b | 12,004 | 21,190 ^b | 4.8 | 3.2 | 21,190 | 2001 | 3.5 | 2.0 |
| 26 Hong Kong, China (SAR) | 161.9 | 167.1 | 24,074 | 24,850 | 4.5 | 2.1 | 25,037 | 2000 | 4.9 | -1.6 |
| 27 Barbados | 2.8 | 4.2 | 10,281 | 15,560 | 1.3 | 2.1 | 15,560 | 2001 | 2.5 | 2.6 |
| 28 Singapore | 85.6 | 93.7 | 20,733 | 22,680 | 5.1 | 4.4 | 23,804 | 2000 | 1.6 | 1.0 |
| 29 Slovenia | 18.8 | 34.1 | 9,443 | 17,130 | .. | 3.0 | 17,130 | 2001 | 22.0 ^c | 9.4 |
| 30 Korea, Rep. of | 422.2 | 714.2 | 8,917 | 15,090 | 6.2 | 4.7 | 15,090 | 2001 | 4.9 | 4.1 |
| 31 Brunei Darussalam | .. | .. | .. | .. | -2.2 ^c | -0.7 ^c | .. | .. | .. | .. |
| 32 Czech Republic | 56.8 | 150.5 | 5,554 | 14,720 | .. | 1.3 | 14,720 | 2001 | 7.3 ^c | 4.7 |
| 33 Malta | 3.6 | 5.2 ^b | 9,172 | 13,160 ^b | 4.5 | 3.8 | 13,427 | 2000 | 3.0 | 2.9 |
| 34 Argentina | 268.6 | 424.4 | 7,166 | 11,320 | 0.4 | 2.3 | 12,827 | 1998 | 7.4 | -1.1 |
| 35 Poland | 176.3 | 365.3 | 4,561 | 9,450 | .. | 4.4 | 9,450 | 2001 | 23.1 | 5.5 |
| 36 Seychelles | 0.6 | .. | 6,912 | .. | 2.5 | 0.1 | .. | .. | 2.1 | 6.0 |
| 37 Bahrain | 7.9 | 10.5 | 12,189 | 16,060 | 1.1 ^c | 1.9 | 16,126 | 2000 | 0.8 | .. |
| 38 Hungary | 51.9 | 125.7 | 5,097 | 12,340 | 0.9 | 2.1 | 12,340 | 2001 | 19.2 | 9.1 |
| 39 Slovakia | 20.5 | 64.6 | 3,786 | 11,960 | (.) ^c | 1.9 | 11,960 | 2001 | 8.5 ^c | 7.3 |
| 40 Uruguay | 18.7 | 28.2 | 5,554 | 8,400 | 1.4 | 2.1 | 9,256 | 1998 | 30.2 | 4.4 |
| 41 Estonia | 5.5 | 13.9 | 4,051 | 10,170 | -0.5 ^c | 1.6 | 10,501 | 1989 | 18.9 ^c | 5.7 |
| 42 Costa Rica | 16.1 | 36.7 | 4,159 | 9,460 | 1.2 | 2.8 | 9,529 | 2000 | 15.1 | 11.2 |
| 43 Chile | 66.5 | 141.6 | 4,314 | 9,190 | 4.1 | 4.7 | 9,190 | 2001 | 8.3 | 3.6 |
| 44 Qatar | 16.5 ^d | .. | 28,132 ^d | .. | .. | .. | .. | .. | 2.7 | 1.4 |
| 45 Lithuania | 12.0 | 29.5 | 3,444 | 8,470 | .. | -1.6 | 11,031 | 1990 | 27.0 ^c | 1.2 |
| 46 Kuwait | 32.8 | 38.2 ^b | 16,048 | 18,700 ^b | -0.7 ^c | -1.0 ^c | 29,396 | 1979 | 2.0 | 1.7 |
| 47 Croatia | 20.3 | 40.2 | 4,625 | 9,170 | .. | 2.1 | 9,313 | 1990 | 72.1 | 4.8 |
| 48 United Arab Emirates | .. | .. | .. | .. | -3.7 ^c | -1.6 ^c | .. | .. | .. | .. |
| 49 Bahamas | 4.8 ^d | 5.0 | 15,797 ^d | 16,270 | 1.5 ^c | 0.1 ^c | .. | .. | 2.0 | 2.0 |
| 50 Latvia | 7.5 | 18.2 | 3,200 | 7,730 | -0.7 | -1.0 | 10,243 | 1989 | 25.0 ^c | 2.5 |

12 Economic performance

| HDI rank | GDP | | | | GDP per capita annual growth rate (%) | | GDP per capita | | Average annual change in consumer price index (%) | |
|-------------------------------------|-----------------------|---------------------------|--------------------|--------------------|---------------------------------------|-------------------|---|-----------------------|---|---------|
| | GDP | | GDP per capita | | 1975-2001 2001 | 1990-2001 2001 | Highest value during 1975-2001 (PPP US\$) | Year of highest value | 1990-2001 | 2000-01 |
| | US\$ billions 2001 | PPP US\$ billions 2001 | US\$ 2001 | PPP US\$ 2001 | | | | | | |
| 51 Saint Kitts and Nevis | 0.3 | 0.5 | 7,609 | 11,300 | 5.4 ^c | 3.9 | 11,377 | 2000 | 3.4 ^c | .. |
| 52 Cuba | .. | .. | .. | .. | .. | 3.7 ^c | .. | .. | .. | .. |
| 53 Belarus | 12.2 | 76.0 | 1,226 | 7,620 | .. | -0.6 | 8,078 | 1990 | 294.7 ^c | 61.1 |
| 54 Trinidad and Tobago | 8.8 | 11.9 | 6,752 | 9,100 | 0.7 | 2.9 | 9,100 | 2001 | 5.7 | .. |
| 55 Mexico | 617.8 | 838.2 ^b | 6,214 | 8,430 ^b | 0.9 | 1.5 | 8,581 | 2000 | 18.6 | 6.4 |
| Medium human development | | | | | | | | | | |
| 56 Antigua and Barbuda | 0.7 | 0.7 | 9,961 | 10,170 | 4.4 ^c | 2.7 | 10,223 | 2000 | .. | .. |
| 57 Bulgaria | 13.6 | 55.3 | 1,690 | 6,890 | (.) ^c | -0.6 | 8,012 | 1988 | 105.3 | 7.4 |
| 58 Malaysia | 88.0 | 208.3 ^b | 3,699 | 8,750 ^b | 4.1 | 3.9 | 8,996 | 1997 | 3.4 | 1.4 |
| 59 Panama | 10.2 | 16.7 | 3,511 | 5,750 | 0.8 | 2.1 | 5,821 | 2000 | 1.1 | 0.3 |
| 60 Macedonia, TFYR | 3.4 | 12.5 | 1,676 | 6,110 | .. | -0.9 | 6,990 | 1991 | 8.0 ^c | -0.7 |
| 61 Libyan Arab Jamahiriya | 34.1 ^d | .. | 6,453 ^d | .. | .. | .. | .. | .. | .. | .. |
| 62 Mauritius | 4.5 | 11.8 | 3,750 | 9,860 | 4.7 ^c | 3.9 | 9,860 | 2001 | 6.7 | 5.4 |
| 63 Russian Federation | 310.0 | 1,027.9 | 2,141 | 7,100 | -1.2 | -3.5 | 10,326 | 1989 | 85.9 ^c | 21.5 |
| 64 Colombia | 82.4 | 302.8 | 1,915 | 7,040 | 1.5 | 0.8 | 7,539 | 1997 | 19.5 | 8.7 |
| 65 Brazil | 502.5 | 1,268.6 | 2,915 | 7,360 | 0.8 | 1.4 | 7,360 | 2001 | 161.6 | 6.9 |
| 66 Bosnia and Herzegovina | 4.8 | 24.3 | 1,175 | 5,970 | .. | 20.5 ^c | .. | .. | .. | .. |
| 67 Belize | 0.8 | 1.4 | 3,258 | 5,690 | 2.8 | 1.6 | 5,690 | 2001 | 1.8 | 1.2 |
| 68 Dominica | 0.3 | 0.4 | 3,661 | 5,520 | 3.5 ^c | 1.7 | 5,756 | 2000 | 1.8 | 1.9 |
| 69 Venezuela | 124.9 | 139.5 | 5,073 | 5,670 | -0.9 | -0.6 | 7,619 | 1977 | 45.9 | 12.5 |
| 70 Samoa (Western) | 0.3 | 1.1 | 1,465 | 6,180 | 0.4 ^c | 2.0 | 6,180 | 2001 | 3.6 | 3.8 |
| 71 Saint Lucia | 0.7 | 0.8 | 4,222 | 5,260 | 4.1 ^c | 0.7 | 5,529 | 1999 | 2.7 | 0.1 |
| 72 Romania | 38.7 | 130.7 | 1,728 | 5,830 | -1.3 ^c | -0.1 | 7,325 | 1987 | 92.8 | 34.5 |
| 73 Saudi Arabia | 186.5 | 285.3 | 8,711 | 13,330 | -2.1 | -1.1 | 23,294 | 1980 | 0.8 | -0.5 |
| 74 Thailand | 114.7 | 391.7 | 1,874 | 6,400 | 5.4 | 3.0 | 6,763 | 1996 | 4.6 | 1.7 |
| 75 Ukraine | 37.6 | 213.3 | 766 | 4,350 | -7.5 ^c | -7.4 | 9,303 | 1989 | 200.4 ^c | .. |
| 76 Kazakhstan | 22.4 | 96.8 | 1,503 | 6,500 | .. | -1.9 | 7,948 | 1989 | 54.8 ^c | 8.4 |
| 77 Suriname | 0.8 | .. | 1,803 | .. | (.) | 2.6 | .. | .. | 88.0 ^c | .. |
| 78 Jamaica | 7.8 | 9.6 | 3,005 | 3,720 | 0.2 | -0.5 | 4,174 | 1975 | 21.4 | 7.0 |
| 79 Oman | 19.8 ^d | 29.0 | 8,226 ^d | 12,040 | 2.3 ^c | 0.6 ^c | .. | .. | (.) | -1.1 |
| 80 St. Vincent & the Grenadines | 0.4 | 0.6 | 3,047 | 5,330 | 3.9 | 2.5 | 5,402 | 2000 | 2.2 | 0.8 |
| 81 Fiji | 1.7 | 4.0 | 2,061 | 4,850 | 1.0 | 1.7 | 4,961 | 1999 | 3.3 | 4.3 |
| 82 Peru | 54.0 | 120.4 | 2,051 | 4,570 | -0.7 | 2.4 | 5,310 | 1981 | 23.8 | 2.0 |
| 83 Lebanon | 16.7 | 18.3 | 3,811 | 4,170 | 4.0 ^c | 3.6 | 4,244 | 1998 | .. | .. |
| 84 Paraguay | 7.2 | 29.4 | 1,279 | 5,210 | 0.6 | -0.6 | 6,052 | 1981 | 12.5 | 7.3 |
| 85 Philippines | 71.4 | 301.1 | 912 | 3,840 | 0.1 | 1.0 | 3,946 | 1982 | 8.0 | 6.1 |
| 86 Maldives | 0.6 | .. | 2,082 | .. | .. | 2.5 ^c | .. | .. | 6.3 | 0.6 |
| 87 Turkmenistan | 6.0 | 23.5 | 1,097 | 4,320 | -6.6 ^c | -6.1 | 7,626 | 1988 | .. | .. |
| 88 Georgia | 3.1 | 13.5 | 594 | 2,560 | -5.5 | -5.5 | 8,404 | 1985 | 20.6 ^c | 4.6 |
| 89 Azerbaijan | 5.6 | 25.1 | 688 | 3,090 | .. | -1.3 ^c | 4,036 | 1992 | 134.5 ^c | 1.5 |
| 90 Jordan | 8.8 | 19.5 | 1,755 | 3,870 | 0.3 | 0.9 | 4,698 | 1986 | 3.3 | 1.8 |
| 91 Tunisia | 20.0 | 61.9 | 2,066 | 6,390 | 2.0 | 3.1 | 6,390 | 2001 | 4.2 | 1.9 |
| 92 Guyana | 0.7 | 3.6 | 912 | 4,690 | 0.5 | 4.4 | 4,749 | 1999 | 6.0 ^c | 2.6 |
| 93 Grenada | 0.4 | 0.7 | 3,965 | 6,740 | 3.8 ^c | 2.9 | 7,173 | 2000 | 2.3 ^c | .. |
| 94 Dominican Republic | 21.2 | 59.7 | 2,494 | 7,020 | 1.8 | 4.2 | 7,020 | 2001 | 8.5 | 8.9 |
| 95 Albania | 4.1 | 11.6 | 1,300 | 3,680 | -0.5 ^c | 4.3 | 3,680 | 2001 | 24.2 ^c | 3.1 |
| 96 Turkey | 147.7 | 390.3 | 2,230 | 5,890 | 2.0 | 1.7 | 6,495 | 1998 | 77.9 | 54.4 |
| 97 Ecuador | 18.0 | 42.3 | 1,396 | 3,280 | 0.2 | -0.3 | 3,517 | 1997 | 38.7 | 37.7 |
| 98 Occupied Palestinian Territories | 4.0 | .. | 1,286 | .. | .. | -3.0 ^c | .. | .. | .. | .. |
| 99 Sri Lanka | 15.9 | 59.6 | 849 | 3,180 | 3.4 | 3.6 | 3,273 | 2000 | 9.9 | 14.2 |
| 100 Armenia | 2.1 | 10.1 | 556 | 2,650 | .. | -1.3 | 3,828 | 1990 | 55.8 ^c | 3.1 |

12 Economic performance

| HDI rank | | GDP | | | | GDP per capita annual growth rate (%) | | GDP per capita | | Average annual change in consumer price index (%) | |
|-----------------------|------------------------|-----------------------|---------------------------|----------------|---------------------|---------------------------------------|-------------------|---|-----------------------|---|---------|
| | | GDP | | GDP per capita | | 1975-2001 | 1990-2001 | Highest value during 1975-2001 (PPP US\$) | Year of highest value | 1990-2001 | 2000-01 |
| | | US\$ billions 2001 | PPP US\$ billions 2001 | US\$ 2001 | PPP US\$ 2001 | | | | | | |
| 101 | Uzbekistan | 11.3 | 61.6 | 450 | 2,460 | -1.9 ^c | -1.5 | 2,950 | 1989 | .. | .. |
| 102 | Kyrgyzstan | 1.5 | 13.6 | 308 | 2,750 | -4.1 ^c | -3.9 | 4,392 | 1990 | 21.2 ^c | 6.9 |
| 103 | Cape Verde | 0.6 | 2.5 ^b | 1,317 | 5,570 ^b | 3.0 ^c | 3.5 | 5,570 | 2001 | 5.2 | 3.7 |
| 104 | China | 1,159.0 | 5,111.2 | 911 | 4,020 | 8.2 | 8.8 | 4,020 | 2001 | 7.6 | 0.3 |
| 105 | El Salvador | 13.7 | 33.7 | 2,147 | 5,260 | 0.1 | 2.4 | 5,850 | 1978 | 7.8 | 3.8 |
| 106 | Iran, Islamic Rep. of | 114.1 | 387.2 | 1,767 | 6,000 | -0.6 | 2.0 | 7,808 | 1976 | 24.7 | 11.3 |
| 107 | Algeria | 54.7 | 187.9 ^b | 1,773 | 6,090 ^b | -0.2 | 0.1 | 6,836 | 1985 | 15.5 | 4.2 |
| 108 | Moldova, Rep. of | 1.5 | 9.2 | 346 | 2,150 | -5.6 ^c | -8.2 | 5,764 | 1989 | 19.3 ^c | 9.8 |
| 109 | Viet Nam | 32.7 | 164.5 | 411 | 2,070 | 4.9 ^c | 6.0 | 2,070 | 2001 | 3.2 ^c | -0.4 |
| 110 | Syrian Arab Republic | 19.5 | 54.4 | 1,175 | 3,280 | 0.9 | 1.9 | 3,487 | 1998 | 5.9 | 0.4 |
| 111 | South Africa | 113.3 | 488.2 ^b | 2,620 | 11,290 ^b | -0.7 | 0.2 | 13,510 | 1981 | 8.3 | 4.8 |
| 112 | Indonesia | 145.3 | 615.2 | 695 | 2,940 | 4.3 | 2.3 | 3,267 | 1997 | 13.9 | 11.5 |
| 113 | Tajikistan | 1.1 | 7.3 | 169 | 1,170 | -9.9 ^c | -9.9 | 3,731 | 1988 | .. | .. |
| 114 | Bolivia | 8.0 | 19.6 | 936 | 2,300 | -0.4 | 1.4 | 2,613 | 1978 | 8.1 | 1.6 |
| 115 | Honduras | 6.4 | 18.6 | 970 | 2,830 | 0.1 | 0.3 | 3,002 | 1979 | 18.0 | 9.7 |
| 116 | Equatorial Guinea | 1.8 | .. | 3,935 | .. | 11.1 ^c | 18.8 | .. | .. | .. | .. |
| 117 | Mongolia | 1.0 | 4.2 | 433 | 1,740 | -0.3 ^c | (.) | 2,067 | 1989 | 39.0 ^c | 8.0 |
| 118 | Gabon | 4.3 | 7.6 | 3,437 | 5,990 | -1.5 | -0.1 | 11,633 | 1976 | 4.6 | .. |
| 119 | Guatemala | 20.5 | 51.4 | 1,754 | 4,400 | 0.1 | 1.4 | 4,522 | 1980 | 9.7 | 7.6 |
| 120 | Egypt | 98.5 | 229.4 | 1,511 | 3,520 | 2.8 | 2.5 | 3,520 | 2001 | 8.1 | 2.3 |
| 121 | Nicaragua | .. | .. | .. | .. | -4.0 ^c | -0.1 ^c | .. | .. | 35.1 ^c | .. |
| 122 | São Tomé and Príncipe | (.) | .. | 311 | .. | -0.8 ^c | -0.6 | .. | .. | .. | .. |
| 123 | Solomon Islands | 0.3 | 0.8 ^b | 614 | 1,910 ^b | 2.1 | -1.4 | 2,766 | 1996 | 10.8 ^c | .. |
| 124 | Namibia | 3.1 | 12.8 ^b | 1,730 | 7,120 ^b | -0.1 ^c | 2.2 | 7,378 | 1980 | 9.5 | 9.5 |
| 125 | Botswana | 5.2 | 13.3 | 3,066 | 7,820 | 5.3 | 2.5 | 7,820 | 2001 | 10.0 | 6.6 |
| 126 | Morocco | 34.2 | 105.0 | 1,173 | 3,600 | 1.3 | 0.7 | 3,600 | 2001 | 3.5 | 0.6 |
| 127 | India | 477.3 | 2,930.0 | 462 | 2,840 | 3.2 | 4.0 | 2,840 | 2001 | 8.7 | 3.7 |
| 128 | Vanuatu | 0.2 | 0.6 ^b | 1,058 | 3,190 ^b | (.) ^c | -1.1 | 3,817 | 1991 | 2.7 | 3.7 |
| 129 | Ghana | 5.3 | 44.3 ^b | 269 | 2,250 ^b | 0.2 | 1.9 | 2,250 | 2001 | 28.1 | 32.9 |
| 130 | Cambodia | 3.4 | 22.8 | 278 | 1,860 | 2.1 ^c | 2.2 | 1,860 | 2001 | 5.3 ^c | -0.6 |
| 131 | Myanmar | .. | .. | .. | .. | 1.8 | 5.7 | .. | .. | 25.0 | 21.1 |
| 132 | Papua New Guinea | 3.0 | 13.5 ^b | 563 | 2,570 ^b | 0.5 | 1.0 | 3,108 | 1994 | 9.7 | 9.3 |
| 133 | Swaziland | 1.3 | 4.6 | 1,175 | 4,330 | 1.9 | 0.1 | 4,367 | 1999 | 9.3 | 5.9 |
| 134 | Comoros | 0.2 | 1.1 ^b | 386 | 1,870 ^b | -1.0 ^c | -1.4 | 2,359 | 1984 | .. | .. |
| 135 | Lao People's Dem. Rep. | 1.8 | 8.8 ^b | 326 | 1,620 ^b | 3.3 ^c | 3.9 | 1,620 | 2001 | 29.8 | 7.8 |
| 136 | Bhutan | 0.5 | .. | 644 | .. | 4.0 ^c | 3.5 | .. | .. | 9.6 ^c | .. |
| 137 | Lesotho | 0.8 | 5.0 ^b | 386 | 2,420 ^b | 3.0 | 2.1 | 2,452 | 1997 | 8.8 ^c | -9.6 |
| 138 | Sudan | 12.5 | 62.3 | 395 | 1,970 | 0.8 | 3.2 | 1,970 | 2001 | 66.8 ^c | .. |
| 139 | Bangladesh | 46.7 | 214.1 | 350 | 1,610 | 2.3 | 3.1 | 1,610 | 2001 | 5.1 | 1.1 |
| 140 | Congo | 2.8 | 3.0 | 886 | 970 | 0.3 | -1.6 | 1,382 | 1984 | 8.5 ^c | 0.1 |
| 141 | Togo | 1.3 | 7.7 | 270 | 1,650 | -1.2 | -0.6 | 2,387 | 1980 | 7.8 | 3.9 |
| Low human development | | | | | | | | | | | |
| 142 | Cameroon | 8.5 | 25.6 | 559 | 1,680 | -0.6 | -0.3 | 2,463 | 1986 | 5.9 | 4.5 |
| 143 | Nepal | 5.6 | 30.9 | 236 | 1,310 | 2.2 | 2.4 | 1,310 | 2001 | 8.1 | 2.8 |
| 144 | Pakistan | 58.7 | 266.7 | 415 | 1,890 | 2.7 | 1.2 | 1,890 | 2001 | 9.1 | 3.1 |
| 145 | Zimbabwe | 9.1 | 29.3 | 706 | 2,280 | 0.2 | -0.2 | 2,780 | 1998 | 31.8 | 76.7 |
| 146 | Kenya | 11.4 | 30.1 | 371 | 980 | 0.3 | -0.6 | 1,079 | 1990 | 14.5 | 5.7 |
| 147 | Uganda | 5.7 | 33.9 ^b | 249 | 1,490 ^b | 2.6 ^c | 3.6 | 1,490 | 2001 | 9.5 | 2.0 |
| 148 | Yemen | 9.3 | 14.3 | 514 | 790 | .. | 2.4 | 790 | 2001 | 32.6 ^c | .. |
| 149 | Madagascar | 4.6 | 13.3 | 288 | 830 | -1.6 | -0.6 | 1,195 | 1975 | 17.5 | 6.9 |
| 150 | Haiti | 3.7 | 15.1 ^b | 460 | 1,860 ^b | -2.0 | -2.5 | 3,194 | 1980 | 20.8 | 14.2 |
| 151 | Gambia | 0.4 | 2.7 ^b | 291 | 2,050 ^b | -0.2 | 0.1 | 2,105 | 1984 | 4.0 | .. |

12 Economic performance

| HDI rank | GDP | | | | GDP per capita annual growth rate (%) | | GDP per capita | | Average annual change in consumer price index (%) | | | |
|---------------------------------|-----------------------|---------------------------|----------------|--------------------|--|-----------------------|----------------|---------|---|-------|--|--|
| | GDP | | GDP per capita | | 1975-2001 value during 1975-2001 (PPP US\$) | Year of highest value | 1990-2001 | 2000-01 | | | | |
| | US\$ billions 2001 | PPP US\$ billions 2001 | US\$ 2001 | PPP US\$ 2001 | | | | | | | | |
| 152 Nigeria | 41.4 | 110.6 | 319 | 850 | -0.7 | -0.3 | 1,084 | 1977 | 30.0 | 13.0 | | |
| 153 Djibouti | 0.6 | 1.5 | 894 | 2,370 | -4.6 ^c | -3.6 | 4,436 | 1987 | .. | .. | | |
| 154 Mauritania | 1.0 | 5.5 ^b | 366 | 1,990 ^b | (.) | 1.2 | 2,010 | 1976 | 5.9 | 4.7 | | |
| 155 Eritrea | 0.7 | 4.3 | 164 | 1,030 | .. | 2.5 ^c | 1,149 | 1998 | .. | .. | | |
| 156 Senegal | 4.6 | 14.7 | 476 | 1,500 | -0.1 | 1.1 | 1,525 | 1976 | 5.0 | 3.1 | | |
| 157 Guinea | 3.0 | 14.8 | 394 | 1,960 | 1.4 ^c | 1.6 | 1,960 | 2001 | .. | .. | | |
| 158 Rwanda | 1.7 | 10.9 | 196 | 1,250 | -1.2 | -1.3 | 1,643 | 1983 | 14.7 ^c | 3.3 | | |
| 159 Benin | 2.4 | 6.3 | 368 | 980 | 0.5 | 1.9 | 980 | 2001 | 7.9 ^c | 4.0 | | |
| 160 Tanzania, U. Rep. of | 9.3 | 18.0 | 271 | 520 | 0.3 ^c | 0.4 | 520 | 2001 | 19.3 | 5.1 | | |
| 161 Côte d'Ivoire | 10.4 | 24.4 | 634 | 1,490 | -2.0 | 0.1 | 2,581 | 1978 | 6.7 | 4.3 | | |
| 162 Malawi | 1.7 | 6.0 | 166 | 570 | 0.2 | 1.5 | 593 | 1999 | 33.5 | 27.2 | | |
| 163 Zambia | 3.6 | 8.0 | 354 | 780 | -2.2 | -1.7 | 1,345 | 1976 | 80.8 ^c | .. | | |
| 164 Angola | 9.5 | 27.5 ^b | 701 | 2,040 ^b | -2.3 ^c | -1.1 | 2,694 | 1988 | 633.2 | 152.6 | | |
| 165 Chad | 1.6 | 8.5 ^b | 202 | 1,070 ^b | 0.1 | -0.5 | 1,194 | 1977 | 7.9 | 12.4 | | |
| 166 Guinea-Bissau | 0.2 | 1.2 | 162 | 970 | 0.3 | -1.3 | 1,265 | 1997 | 30.6 | 3.3 | | |
| 167 Congo, Dem. Rep. of the | 5.2 | 35.8 ^b | 99 | 680 ^b | -5.2 | -7.7 | 2,804 | 1975 | 813.4 | 357.3 | | |
| 168 Central African Republic | 1.0 | 4.9 ^b | 257 | 1,300 ^b | -1.5 | -0.3 | 1,825 | 1977 | 4.9 | 3.8 | | |
| 169 Ethiopia | 6.2 | 53.3 | 95 | 810 | 0.1 ^c | 2.4 | 811 | 1983 | 4.7 | -8.1 | | |
| 170 Mozambique | 3.6 | 20.6 ^b | 200 | 1,140 ^b | 1.8 ^c | 4.3 | 1,140 | 2001 | 28.8 | 9.1 | | |
| 171 Burundi | 0.7 | 4.8 ^b | 99 | 690 ^b | -0.8 | -4.3 | 1,034 | 1991 | 15.9 | 9.2 | | |
| 172 Mali | 2.6 | 9.0 | 239 | 810 | -0.4 | 1.6 | 907 | 1979 | 4.8 | 5.2 | | |
| 173 Burkina Faso | 2.5 | 13.0 ^b | 215 | 1,120 ^b | 1.3 | 2.0 | 1,120 | 2001 | 5.2 | 5.0 | | |
| 174 Niger | 2.0 | 9.9 ^b | 175 | 890 ^b | -2.0 | -0.9 | 1,473 | 1979 | 5.7 | 4.0 | | |
| 175 Sierra Leone | 0.7 | 2.4 | 146 | 470 | -3.3 | -6.6 | 1,070 | 1982 | 27.0 | 2.1 | | |
| Developing countries | 6,110.3 T | 18,579.4 T | 1,270 | 3,850 | 2.3 | 2.9 | .. | .. | .. | .. | | |
| Least developed countries | 194.6 T | 859.3 T | 280 | 1,274 | 0.4 ^c | 1.2 | .. | .. | .. | .. | | |
| Arab States | 706.5 T | 1,424.5 T | 2,341 | 5,038 | 0.3 | 0.7 | .. | .. | .. | .. | | |
| East Asia and the Pacific | 2,337.3 T | 7,962.5 T | 1,267 | 4,233 | 5.9 | 5.5 | .. | .. | .. | .. | | |
| Latin America and the Caribbean | 1,905.2 T | 3,666.7 T | 3,752 | 7,050 | 0.7 | 1.5 | .. | .. | .. | .. | | |
| South Asia | 727.8 T | 3,937.6 T | 508 | 2,730 | 2.4 | 3.2 | .. | .. | .. | .. | | |
| Sub-Saharan Africa | 300.9 T | 1,159.1 T | 475 | 1,831 | -0.9 | -0.1 | .. | .. | .. | .. | | |
| Central & Eastern Europe & CIS | 864.0 T | 2,706.9 T | 2,094 | 6,598 | -2.5 ^c | -1.6 | .. | .. | .. | .. | | |
| OECD | 25,124.2 T | 26,501.8 T | 22,149 | 23,363 | 2.0 | 1.7 | .. | .. | .. | .. | | |
| High-income OECD | 24,053.3 T | 24,567.1 T | 26,601 | 27,169 | 2.1 | 1.8 | .. | .. | .. | .. | | |
| High human development | 25,935.7 T | 27,530.2 T | 22,005 | 23,135 | 2.0 | 1.7 | .. | .. | .. | .. | | |
| Medium human development | 4,443.6 T | 16,505.9 T | 1,102 | 4,053 | 1.7 | 2.1 | .. | .. | .. | .. | | |
| Low human development | 233.1 T | 878.0 T | 315 | 1,186 | 0.1 | 0.3 | .. | .. | .. | .. | | |
| High income | 24,583.9 T | 25,180.8 T | 26,395 | 26,989 | 2.1 | 1.7 | .. | .. | .. | .. | | |
| Middle income | 5,155.7 T | 14,720.0 T | 1,928 | 5,519 | 1.6 | 2.2 | .. | .. | .. | .. | | |
| Low income | 1,082.1 T | 5,587.4 T | 432 | 2,230 | 1.6 | 1.4 | .. | .. | .. | .. | | |
| World | 30,720.9 T | 44,995.3 T | 5,133 | 7,376 | 1.2 | 1.2 | .. | .. | .. | .. | | |

a. In theory, for the United States the value of GDP in PPP US dollars should be the same as that in US dollars, but practical issues arising in the calculation of the PPP US dollar GDP prevent this. b. Estimate based on regression. c. Data refer to a period shorter than that specified. d. Data refer to 2000.

Source: Columns 1, 2 and 4: World Bank 2003c; aggregates calculated for the Human Development Report Office by the World Bank; column 3: calculated on the basis of GDP and population data from World Bank 2003c; columns 5 and 6: World Bank 2003a; aggregates calculated for the Human Development Report Office by the World Bank; columns 7 and 8: calculated on the basis of data on GDP at market prices (constant 1995 US\$), population and GDP per capita (PPP US\$) from World Bank 2003c; columns 9 and 10: calculated on the basis of data on the consumer price index from World Bank 2003c.

13 Inequality in income or consumption

... TO HAVE ACCESS TO THE RESOURCES NEEDED FOR A DECENT STANDARD OF LIVING ...

| HDI rank | Survey year | Share of income or consumption (%) | | | | Inequality measures | | |
|-------------------------------|-------------------|------------------------------------|-------------|-------------|-------------|---|---|-------------------------|
| | | Poorest 10% | Poorest 20% | Richest 20% | Richest 10% | Richest 10% to poorest 10% ^a | Richest 20% to poorest 20% ^a | Gini index ^b |
| High human development | | | | | | | | |
| 1 Norway | 1995 ^c | 4.1 | 9.7 | 35.8 | 21.8 | 5.3 | 3.7 | 25.8 |
| 2 Iceland | .. | .. | .. | .. | .. | .. | .. | .. |
| 3 Sweden | 1995 ^c | 3.4 | 9.1 | 34.5 | 20.1 | 5.9 | 3.8 | 25.0 |
| 4 Australia | 1994 ^c | 2.0 | 5.9 | 41.3 | 25.4 | 12.5 | 7.0 | 35.2 |
| 5 Netherlands | 1994 ^c | 2.8 | 7.3 | 40.1 | 25.1 | 9.0 | 5.5 | 32.6 |
| 6 Belgium | 1996 ^c | 2.9 | 8.3 | 37.3 | 22.6 | 7.8 | 4.5 | 25.0 |
| 7 United States | 1997 ^c | 1.8 | 5.2 | 46.4 | 30.5 | 16.6 | 9.0 | 40.8 |
| 8 Canada | 1997 ^c | 2.7 | 7.3 | 39.3 | 23.9 | 9.0 | 5.4 | 31.5 |
| 9 Japan | 1993 ^c | 4.8 | 10.6 | 35.7 | 21.7 | 4.5 | 3.4 | 24.9 |
| 10 Switzerland | 1992 ^c | 2.6 | 6.9 | 40.3 | 25.2 | 9.9 | 5.8 | 33.1 |
| 11 Denmark | 1997 ^c | 2.6 | 8.3 | 35.8 | 21.3 | 8.1 | 4.3 | 24.7 |
| 12 Ireland | 1987 ^c | 2.5 | 6.7 | 42.9 | 27.4 | 11.0 | 6.4 | 35.9 |
| 13 United Kingdom | 1995 ^c | 2.1 | 6.1 | 43.2 | 27.5 | 13.4 | 7.1 | 36.0 |
| 14 Finland | 1995 ^c | 4.1 | 10.1 | 35.0 | 20.9 | 5.1 | 3.5 | 25.6 |
| 15 Luxembourg | 1998 ^c | 3.2 | 8.0 | 39.7 | 24.7 | 7.7 | 4.9 | 30.8 |
| 16 Austria | 1995 ^c | 2.3 | 7.0 | 37.9 | 22.4 | 9.8 | 5.5 | 30.5 |
| 17 France | 1995 ^c | 2.8 | 7.2 | 40.2 | 25.1 | 9.1 | 5.6 | 32.7 |
| 18 Germany | 1998 ^c | 2.0 | 5.7 | 44.7 | 28.0 | 14.2 | 7.9 | 38.2 |
| 19 Spain | 1990 ^c | 2.8 | 7.5 | 40.3 | 25.2 | 9.0 | 5.4 | 32.5 |
| 20 New Zealand | 1997 ^c | 2.2 | 6.4 | 43.8 | 27.8 | 12.5 | 6.8 | 36.2 |
| 21 Italy | 1998 ^c | 1.9 | 6.0 | 42.6 | 27.4 | 14.5 | 7.1 | 36.0 |
| 22 Israel | 1997 ^c | 2.4 | 6.9 | 44.3 | 28.2 | 11.7 | 6.4 | 35.5 |
| 23 Portugal | 1997 ^c | 2.0 | 5.8 | 45.9 | 29.8 | 15.0 | 8.0 | 38.5 |
| 24 Greece | 1998 ^c | 2.9 | 7.1 | 43.6 | 28.5 | 10.0 | 6.2 | 35.4 |
| 25 Cyprus | .. | .. | .. | .. | .. | .. | .. | .. |
| 26 Hong Kong, China (SAR) | 1996 ^c | 2.0 | 5.3 | 50.7 | 34.9 | 17.8 | 9.7 | 43.4 |
| 27 Barbados | .. | .. | .. | .. | .. | .. | .. | .. |
| 28 Singapore | 1998 ^c | 1.9 | 5.0 | 49.0 | 32.8 | 17.7 | 9.7 | 42.5 |
| 29 Slovenia | 1998 ^c | 3.9 | 9.1 | 37.7 | 23.0 | 5.8 | 4.1 | 28.4 |
| 30 Korea, Rep. of | 1998 ^c | 2.9 | 7.9 | 37.5 | 22.5 | 7.8 | 4.7 | 31.6 |
| 31 Brunei Darussalam | .. | .. | .. | .. | .. | .. | .. | .. |
| 32 Czech Republic | 1996 ^c | 4.3 | 10.3 | 35.9 | 22.4 | 5.2 | 3.5 | 25.4 |
| 33 Malta | .. | .. | .. | .. | .. | .. | .. | .. |
| 34 Argentina | .. | .. | .. | .. | .. | .. | .. | .. |
| 35 Poland | 1998 ^d | 3.2 | 7.8 | 39.7 | 24.7 | 7.8 | 5.1 | 31.6 |
| 36 Seychelles | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 Bahrain | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 Hungary | 1998 ^d | 4.1 | 10.0 | 34.4 | 20.5 | 5.0 | 3.5 | 24.4 |
| 39 Slovakia | 1996 ^c | 3.1 | 8.8 | 34.8 | 20.9 | 6.7 | 4.0 | 25.8 |
| 40 Uruguay ^e | 1998 ^c | 1.6 | 4.5 | 50.4 | 33.8 | 21.6 | 11.2 | 44.8 |
| 41 Estonia | 1998 ^c | 3.0 | 7.0 | 45.1 | 29.8 | 10.0 | 6.5 | 37.6 |
| 42 Costa Rica ^f | 1997 ^c | 1.7 | 4.5 | 51.0 | 34.6 | 20.7 | 11.5 | 45.9 |
| 43 Chile | 1998 ^c | 1.1 | 3.2 | 61.3 | 45.4 | 43.2 | 19.3 | 57.5 |
| 44 Qatar | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 Lithuania | 2000 ^d | 3.2 | 7.9 | 40.0 | 24.9 | 7.9 | 5.1 | 36.3 |
| 46 Kuwait | .. | .. | .. | .. | .. | .. | .. | .. |
| 47 Croatia | 2001 ^d | 3.4 | 8.3 | 39.6 | 24.5 | 7.3 | 4.8 | 29.0 |
| 48 United Arab Emirates | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 Bahamas | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 Latvia | 1998 ^c | 2.9 | 7.6 | 40.3 | 25.9 | 8.9 | 5.3 | 32.4 |

13 Inequality in income or consumption

| HDI rank | Survey year | Share of income or consumption (%) | | | | Inequality measures | | |
|--------------------------|----------------------------------|------------------------------------|-------------|-------------|-------------|---|---|-------------------------|
| | | Poorest 10% | Poorest 20% | Richest 20% | Richest 10% | Richest 10% to poorest 10% ^a | Richest 20% to poorest 20% ^a | Gini index ^b |
| | | | | | | | | |
| 51 | Saint Kitts and Nevis | .. | .. | .. | .. | .. | .. | .. |
| 52 | Cuba | .. | .. | .. | .. | .. | .. | .. |
| 53 | Belarus | 2000 ^d | 3.5 | 8.4 | 39.1 | 24.1 | 6.9 | 4.6 |
| 54 | Trinidad and Tobago | 1992 ^c | 2.1 | 5.5 | 45.9 | 29.9 | 14.4 | 8.3 |
| 55 | Mexico | 1998 ^c | 1.2 | 3.4 | 57.6 | 41.6 | 34.6 | 51.9 |
| Medium human development | | | | | | | | |
| 56 | Antigua and Barbuda | .. | .. | .. | .. | .. | .. | .. |
| 57 | Bulgaria | 2001 ^c | 2.4 | 6.7 | 38.9 | 23.7 | 9.9 | 5.8 |
| 58 | Malaysia | 1997 ^c | 1.7 | 4.4 | 54.3 | 38.4 | 22.1 | 12.4 |
| 59 | Panama | 1997 ^d | 1.2 | 3.6 | 52.8 | 35.7 | 29.8 | 14.7 |
| 60 | Macedonia, TFYR | 1998 ^d | 3.3 | 8.4 | 36.7 | 22.1 | 6.8 | 4.4 |
| 61 | Libyan Arab Jamahiriya | .. | .. | .. | .. | .. | .. | .. |
| 62 | Mauritius | .. | .. | .. | .. | .. | .. | .. |
| 63 | Russian Federation | 2000 ^d | 1.8 | 4.9 | 51.3 | 36.0 | 20.3 | 10.5 |
| 64 | Colombia ^f | 1996 ^c | 1.1 | 3.0 | 60.9 | 46.1 | 42.7 | 20.3 |
| 65 | Brazil ^f | 1998 ^c | 0.7 | 2.2 | 64.1 | 48.0 | 65.8 | 60.7 |
| 66 | Bosnia and Herzegovina | .. | .. | .. | .. | .. | .. | .. |
| 67 | Belize | .. | .. | .. | .. | .. | .. | .. |
| 68 | Dominica | .. | .. | .. | .. | .. | .. | .. |
| 69 | Venezuela ^f | 1998 ^c | 0.8 | 3.0 | 53.2 | 36.5 | 44.0 | 17.7 |
| 70 | Samoa (Western) | .. | .. | .. | .. | .. | .. | .. |
| 71 | Saint Lucia | 1995 ^c | 2.0 | 5.2 | 48.3 | 32.5 | 16.2 | 9.2 |
| 72 | Romania | 2000 ^d | 3.3 | 8.2 | 38.4 | 23.6 | 7.2 | 4.7 |
| 73 | Saudi Arabia | .. | .. | .. | .. | .. | .. | .. |
| 74 | Thailand | 2000 ^d | 2.5 | 6.1 | 50.0 | 33.8 | 13.4 | 8.3 |
| 75 | Ukraine | 1999 ^d | 3.7 | 8.8 | 37.8 | 23.2 | 6.4 | 4.3 |
| 76 | Kazakhstan | 2001 ^d | 3.4 | 8.2 | 39.6 | 24.2 | 7.1 | 4.8 |
| 77 | Suriname | .. | .. | .. | .. | .. | .. | .. |
| 78 | Jamaica | 2000 ^d | 2.7 | 6.7 | 46.0 | 30.3 | 11.4 | 6.9 |
| 79 | Oman | .. | .. | .. | .. | .. | .. | .. |
| 80 | St. Vincent & the Grenadines | .. | .. | .. | .. | .. | .. | .. |
| 81 | Fiji | .. | .. | .. | .. | .. | .. | .. |
| 82 | Peru | 1996 ^c | 1.6 | 4.4 | 51.2 | 35.4 | 22.3 | 11.7 |
| 83 | Lebanon | .. | .. | .. | .. | .. | .. | .. |
| 84 | Paraguay | 1998 ^c | 0.5 | 1.9 | 60.7 | 43.8 | 91.1 | 31.8 |
| 85 | Philippines | 2000 ^d | 2.2 | 5.4 | 52.3 | 36.3 | 16.5 | 9.7 |
| 86 | Maldives | .. | .. | .. | .. | .. | .. | .. |
| 87 | Turkmenistan | 1998 ^d | 2.6 | 6.1 | 47.5 | 31.7 | 12.3 | 7.7 |
| 88 | Georgia | 2000 ^d | 2.2 | 6.0 | 45.2 | 29.3 | 13.4 | 7.6 |
| 89 | Azerbaijan | 2001 ^d | 3.1 | 7.4 | 44.5 | 29.5 | 9.7 | 6.0 |
| 90 | Jordan | 1997 ^d | 3.3 | 7.6 | 44.4 | 29.8 | 9.1 | 5.9 |
| 91 | Tunisia | 1995 ^d | 2.3 | 5.7 | 47.9 | 31.8 | 13.8 | 8.5 |
| 92 | Guyana | 1999 ^d | 1.3 | 4.5 | 49.7 | 33.8 | 25.9 | 11.1 |
| 93 | Grenada | .. | .. | .. | .. | .. | .. | .. |
| 94 | Dominican Republic | 1998 ^c | 2.1 | 5.1 | 53.3 | 37.9 | 17.7 | 10.5 |
| 95 | Albania | .. | .. | .. | .. | .. | .. | .. |
| 96 | Turkey | 2000 ^d | 2.3 | 6.1 | 46.7 | 30.7 | 13.3 | 7.7 |
| 97 | Ecuador ^f | 1995 ^d | 2.2 | 5.4 | 49.7 | 33.8 | 15.4 | 9.2 |
| 98 | Occupied Palestinian Territories | .. | .. | .. | .. | .. | .. | .. |
| 99 | Sri Lanka | 1995 ^d | 3.5 | 8.0 | 42.8 | 28.0 | 7.9 | 5.3 |
| 100 | Armenia | 1998 ^d | 2.6 | 6.7 | 45.1 | 29.7 | 11.5 | 6.8 |

13 Inequality in income or consumption

| HDI rank | Survey year | Share of income or consumption (%) | | | | Inequality measures | | | |
|------------------------------|------------------------|------------------------------------|-------------|-------------|-------------|---|---|-------------------------|------|
| | | Poorest 10% | Poorest 20% | Richest 20% | Richest 10% | Richest 10% to poorest 10% ^a | Richest 20% to poorest 20% ^a | Gini index ^b | |
| | | (%) | (%) | (%) | (%) | | | | |
| 101 | Uzbekistan | 2000 ^d | 3.6 | 9.2 | 36.3 | 22.0 | 6.1 | 4.0 | 26.8 |
| 102 | Kyrgyzstan | 2001 ^d | 3.9 | 9.1 | 38.3 | 23.3 | 6.0 | 4.2 | 29.0 |
| 103 | Cape Verde | .. | .. | .. | .. | .. | .. | .. | .. |
| 104 | China | 1998 ^c | 2.4 | 5.9 | 46.6 | 30.4 | 12.7 | 8.0 | 40.3 |
| 105 | El Salvador | 1998 ^c | 1.2 | 3.3 | 56.4 | 39.4 | 33.6 | 17.3 | 50.8 |
| 106 | Iran, Islamic Rep. of | 1998 ^d | 2.0 | 5.1 | 49.9 | 33.7 | 17.2 | 9.7 | 43.0 |
| 107 | Algeria | 1995 ^d | 2.8 | 7.0 | 42.6 | 26.8 | 9.6 | 6.1 | 35.3 |
| 108 | Moldova, Rep. of | 2001 ^d | 2.8 | 7.1 | 43.7 | 28.4 | 10.2 | 6.2 | 36.2 |
| 109 | Viet Nam | 1998 ^d | 3.6 | 8.0 | 44.5 | 29.9 | 8.4 | 5.6 | 36.1 |
| 110 | Syrian Arab Republic | .. | .. | .. | .. | .. | .. | .. | .. |
| 111 | South Africa | 1995 ^d | 0.7 | 2.0 | 66.5 | 46.9 | 65.1 | 33.6 | 59.3 |
| 112 | Indonesia | 2000 ^d | 3.6 | 8.4 | 43.3 | 28.5 | 7.8 | 5.2 | 30.3 |
| 113 | Tajikistan | 1998 ^d | 3.2 | 8.0 | 40.0 | 25.2 | 8.0 | 5.0 | 34.7 |
| 114 | Bolivia | 1999 ^d | 1.3 | 4.0 | 49.1 | 32.0 | 24.6 | 12.3 | 44.7 |
| 115 | Honduras | 1998 ^c | 0.5 | 2.0 | 61.0 | 44.4 | 91.8 | 30.3 | 59.0 |
| 116 | Equatorial Guinea | .. | .. | .. | .. | .. | .. | .. | .. |
| 117 | Mongolia | 1998 ^d | 2.1 | 5.6 | 51.2 | 37.0 | 17.8 | 9.1 | 44.0 |
| 118 | Gabon | .. | .. | .. | .. | .. | .. | .. | .. |
| 119 | Guatemala ^f | 1998 ^c | 1.6 | 3.8 | 60.6 | 46.0 | 29.1 | 15.8 | 55.8 |
| 120 | Egypt | 1999 ^d | 3.7 | 8.6 | 43.6 | 29.5 | 8.0 | 5.1 | 34.4 |
| 121 | Nicaragua | 1998 ^d | 0.7 | 2.3 | 63.6 | 48.8 | 70.7 | 27.9 | 60.3 |
| 122 | São Tomé and Príncipe | .. | .. | .. | .. | .. | .. | .. | .. |
| 123 | Solomon Islands | .. | .. | .. | .. | .. | .. | .. | .. |
| 124 | Namibia | 1993 ^c | 0.5 | 1.4 | 78.7 | 64.5 | 128.8 | 56.1 | 70.7 |
| 125 | Botswana | 1993 ^d | 0.7 | 2.2 | 70.3 | 56.6 | 77.6 | 31.5 | 63.0 |
| 126 | Morocco | 1998-99 ^d | 2.6 | 6.5 | 46.6 | 30.9 | 11.7 | 7.2 | 39.5 |
| 127 | India | 1997 ^d | 3.5 | 8.1 | 46.1 | 33.5 | 9.5 | 5.7 | 37.8 |
| 128 | Vanuatu | .. | .. | .. | .. | .. | .. | .. | .. |
| 129 | Ghana | 1999 ^d | 2.1 | 5.6 | 46.6 | 30.0 | 14.1 | 8.4 | 39.6 |
| 130 | Cambodia | 1997 ^d | 2.9 | 6.9 | 47.6 | 33.8 | 11.6 | 6.9 | 40.4 |
| 131 | Myanmar | .. | .. | .. | .. | .. | .. | .. | .. |
| 132 | Papua New Guinea | 1996 ^d | 1.7 | 4.5 | 56.5 | 40.5 | 23.8 | 12.6 | 50.9 |
| 133 | Swaziland | 1994 ^c | 1.0 | 2.7 | 64.4 | 50.2 | 49.7 | 23.8 | 60.9 |
| 134 | Comoros | .. | .. | .. | .. | .. | .. | .. | .. |
| 135 | Lao People's Dem. Rep. | 1997 ^d | 3.2 | 7.6 | 45.0 | 30.6 | 9.7 | 6.0 | 37.0 |
| 136 | Bhutan | .. | .. | .. | .. | .. | .. | .. | .. |
| 137 | Lesotho | 1995 ^d | 0.5 | 1.4 | 70.7 | 53.6 | 117.8 | 50.0 | 56.0 |
| 138 | Sudan | .. | .. | .. | .. | .. | .. | .. | .. |
| 139 | Bangladesh | 2000 ^d | 3.9 | 9.0 | 41.3 | 26.7 | 6.8 | 4.6 | 31.8 |
| 140 | Congo | .. | .. | .. | .. | .. | .. | .. | .. |
| 141 | Togo | .. | .. | .. | .. | .. | .. | .. | .. |
| Low human development | | | | | | | | | |
| 142 | Cameroon | 1996 ^d | 1.8 | 4.6 | 53.0 | 36.5 | 20.0 | 11.4 | 47.7 |
| 143 | Nepal | 1995-96 ^d | 3.2 | 7.6 | 44.8 | 29.8 | 9.3 | 5.9 | 36.7 |
| 144 | Pakistan | 1998-99 ^d | 3.7 | 8.8 | 42.3 | 28.3 | 7.6 | 4.8 | 33.0 |
| 145 | Zimbabwe | 1995 ^d | 1.8 | 4.6 | 55.7 | 40.3 | 22.0 | 12.0 | 56.8 |
| 146 | Kenya | 1997 ^d | 2.3 | 5.6 | 51.2 | 36.1 | 15.6 | 9.1 | 44.5 |
| 147 | Uganda | 1996 ^d | 3.0 | 7.1 | 44.9 | 29.8 | 9.9 | 6.4 | 37.4 |
| 148 | Yemen | 1998 ^d | 3.0 | 7.4 | 41.2 | 25.9 | 8.6 | 5.6 | 33.4 |
| 149 | Madagascar | 1999 ^d | 2.5 | 6.4 | 44.8 | 28.6 | 11.4 | 7.0 | 46.0 |
| 150 | Haiti | .. | .. | .. | .. | .. | .. | .. | .. |
| 151 | Gambia | 1998 ^d | 1.5 | 4.0 | 55.2 | 38.0 | 25.4 | 13.8 | 47.8 |

13 Inequality in income or consumption

| HDI rank | Survey year | Share of income or consumption (%) | | | | Inequality measures | | | |
|----------|--------------------------|------------------------------------|-------------|-------------|-------------|---|---|-------------------------|------|
| | | Poorest 10% | Poorest 20% | Richest 20% | Richest 10% | Richest 10% to poorest 10% ^a | Richest 20% to poorest 20% ^a | Gini index ^b | |
| | | | | | | | | | |
| 152 | Nigeria | 1996-97 ^d | 1.6 | 4.4 | 55.7 | 40.8 | 24.9 | 12.8 | 50.6 |
| 153 | Djibouti | .. | .. | .. | .. | .. | .. | .. | .. |
| 154 | Mauritania | 1995 ^d | 2.5 | 6.4 | 44.1 | 28.4 | 11.2 | 6.9 | 37.3 |
| 155 | Eritrea | .. | .. | .. | .. | .. | .. | .. | .. |
| 156 | Senegal | 1995 ^d | 2.6 | 6.4 | 48.2 | 33.5 | 12.8 | 7.5 | 41.3 |
| 157 | Guinea | 1994 ^d | 2.6 | 6.4 | 47.2 | 32.0 | 12.3 | 7.3 | 40.3 |
| 158 | Rwanda | 1983-85 ^d | 4.2 | 9.7 | 39.1 | 24.2 | 5.8 | 4.0 | 28.9 |
| 159 | Benin | .. | .. | .. | .. | .. | .. | .. | .. |
| 160 | Tanzania, U. Rep. of | 1993 ^d | 2.8 | 6.8 | 45.5 | 30.1 | 10.8 | 6.7 | 38.2 |
| 161 | Côte d'Ivoire | 1995 ^d | 3.1 | 7.1 | 44.3 | 28.8 | 9.4 | 6.2 | 36.7 |
| 162 | Malawi | 1997 ^d | 1.9 | 4.9 | 56.1 | 42.2 | 22.7 | 11.6 | 50.3 |
| 163 | Zambia | 1998 ^d | 1.1 | 3.3 | 56.6 | 41.0 | 36.6 | 17.3 | 52.6 |
| 164 | Angola | .. | .. | .. | .. | .. | .. | .. | .. |
| 165 | Chad | .. | .. | .. | .. | .. | .. | .. | .. |
| 166 | Guinea-Bissau | 1993 ^d | 2.1 | 5.2 | 53.4 | 39.3 | 19.0 | 10.3 | 47.0 |
| 167 | Congo, Dem. Rep. of the | .. | .. | .. | .. | .. | .. | .. | .. |
| 168 | Central African Republic | 1993 ^d | 0.7 | 2.0 | 65.0 | 47.7 | 69.2 | 32.7 | 61.3 |
| 169 | Ethiopia | 2000 ^c | 0.7 | 2.4 | 60.8 | 43.8 | 59.7 | 24.8 | 57.2 |
| 170 | Mozambique | 1996-97 ^d | 2.5 | 6.5 | 46.5 | 31.7 | 12.5 | 7.2 | 39.6 |
| 171 | Burundi | 1998 ^d | 1.7 | 5.1 | 48.0 | 32.8 | 19.3 | 9.5 | 33.3 |
| 172 | Mali | 1994 ^d | 1.8 | 4.6 | 56.2 | 40.4 | 23.1 | 12.2 | 50.5 |
| 173 | Burkina Faso | 1998 ^d | 1.8 | 4.5 | 60.7 | 46.3 | 26.2 | 13.6 | 48.2 |
| 174 | Niger | 1995 ^d | 0.8 | 2.6 | 53.3 | 35.4 | 46.0 | 20.7 | 50.5 |
| 175 | Sierra Leone | 1989 ^d | 0.5 | 1.1 | 63.4 | 43.6 | 87.2 | 57.6 | 62.9 |

Note: Because the underlying household surveys differ in method and in the type of data collected, the distribution data are not strictly comparable across countries.

a. Data show the ratio of the income or consumption share of the richest group to that of the poorest. Because of rounding, results may differ from ratios calculated using the income or consumption shares in columns 2-5. b. The Gini index measures inequality over the entire distribution of income or consumption. A value of 0 represents perfect equality, and a value of 100 perfect inequality. c. Survey based on income. d. Survey based on consumption. e. Data refer to urban areas only. f. World Bank 2002.

Source: Columns 1-5 and 8: unless otherwise noted, World Bank 2003c; columns 6 and 7: unless otherwise noted, calculated on the basis of income or consumption data from World Bank 2003c.

| HDI rank | Imports of goods and services (as % of GDP) | | Exports of goods and services (as % of GDP) | | Primary exports (as % of merchandise exports) | | Manufactured exports (as % of merchandise exports) | | High-technology exports (as % of manufactured exports) | | Terms of trade (1980 = 100) ^a 2000 |
|-------------------------------|--|------------------|--|------------------|--|-----------------|---|-----------------|---|-----------------|---|
| | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | |
| High human development | | | | | | | | | | | |
| 1 Norway | 34 | 30 ^b | 41 | 47 ^b | 67 | 75 | 33 | 21 | 8 | 12 | 86 |
| 2 Iceland | 33 | 41 | 34 | 40 | 91 | 86 | 8 | 13 | 3 | 3 | .. |
| 3 Sweden | 29 | 41 | 30 | 46 | 16 | 10 | 83 | 84 | 13 | 18 | 94 |
| 4 Australia | 17 | 23 ^b | 17 | 23 ^b | 73 | 65 | 24 | 28 | 5 | 10 | 121 |
| 5 Netherlands | 51 | 60 | 54 | 65 | 37 | 29 | 59 | 70 | 16 | 32 | 96 |
| 6 Belgium | 69 | 81 | 71 | 84 | 19 ^c | 17 ^c | 77 ^c | 79 ^c | .. | 10 | .. |
| 7 United States | 11 | 15 ^b | 10 | 11 ^b | 22 | 14 | 74 | 82 | 32 | 32 | 91 |
| 8 Canada | 26 | 39 | 26 | 44 | 36 | 31 | 59 | 62 | 12 | 15 | 108 |
| 9 Japan | 9 | 10 | 10 | 10 | 3 | 3 | 96 | 93 | 24 | 26 | 53 |
| 10 Switzerland | 36 | 41 | 36 | 45 | 6 | 8 | 94 | 92 | 15 | 21 | .. |
| 11 Denmark | 31 | 39 | 36 | 46 | 35 | 29 | 60 | 65 | 15 | 21 | 90 |
| 12 Ireland | 52 | 80 | 57 | 95 | 26 | 8 | 70 | 88 | 41 | 48 | 102 |
| 13 United Kingdom | 27 | 29 | 24 | 27 | 19 | 17 | 79 | 80 | 23 | 31 | 100 |
| 14 Finland | 24 | 32 | 23 | 40 | 17 | 14 | 83 | 86 | 7 | 23 | 91 |
| 15 Luxembourg | 109 | 135 ^b | 112 | 156 ^b | .. ^d | .. ^d | .. ^d | .. ^d | .. | 17 | .. |
| 16 Austria | 38 | 53 | 40 | 52 | 12 | 13 | 88 | 82 | 8 | 14 | .. |
| 17 France | 22 | 26 | 21 | 28 | 23 | 16 | 77 | 82 | 16 | 23 | .. |
| 18 Germany | 25 | 33 | 29 | 35 | 10 | 9 | 89 | 86 | 12 | 18 ^b | 96 |
| 19 Spain | 20 | 31 | 16 | 30 | 24 | 21 | 75 | 78 | 7 | 8 ^b | 84 |
| 20 New Zealand | 27 | 35 ^b | 27 | 37 ^b | 75 | 67 | 23 | 29 | 3 | 8 | 91 |
| 21 Italy | 20 | 27 | 20 | 28 | 11 | 10 | 88 | 88 | 8 | 10 | 82 |
| 22 Israel | 45 | 47 ^b | 35 | 40 ^b | 13 | 6 ^b | 87 | 94 ^b | 11 | 25 ^b | .. |
| 23 Portugal | 39 | 41 | 33 | 32 | 19 | 14 ^b | 80 | 85 ^b | 4 | 6 ^b | .. |
| 24 Greece | 28 | 33 ^b | 18 | 25 ^b | 46 | 47 | 54 | 52 | 2 | 8 | 133 |
| 25 Cyprus | 57 | 48 ^e | 52 | 45 ^e | 45 | 47 | 55 | 53 | 6 | 3 | 78 |
| 26 Hong Kong, China (SAR) | 126 | 139 | 134 | 144 | 4 | 4 | 95 | 95 | 0 | 20 | 100 |
| 27 Barbados | 52 | 52 | 49 | 48 | 55 | 47 | 43 | 51 | 0 | 21 | 82 |
| 28 Singapore | 177 | 152 | 184 | 174 | 27 | 11 | 72 | 85 | 39 | 60 | 76 |
| 29 Slovenia | .. | 63 ^b | .. | 59 ^b | .. | 10 | .. | 90 | .. | 5 | .. |
| 30 Korea, Rep. of | 30 | 41 | 29 | 43 | 6 | 9 | 94 | 91 | 18 | 29 | 86 |
| 31 Brunei Darussalam | .. | .. | .. | .. | 100 | .. | (.) | .. | 0 | .. | 115 |
| 32 Czech Republic | 43 | 74 | 45 | 71 | .. | 10 | .. | 89 | .. | 10 | .. |
| 33 Malta | 99 | 92 | 85 | 88 | 4 | 4 | 96 | 96 | 44 | 62 | .. |
| 34 Argentina | 5 | 10 | 10 | 11 | 71 | 66 | 29 | 33 | 0 | 9 | 82 |
| 35 Poland | 22 | 33 | 29 | 29 | 36 | 19 | 59 | 79 | 0 | 3 | 36 |
| 36 Seychelles | 67 | 113 | 62 | 85 | .. | .. | (.) | .. | 0 | .. | .. |
| 37 Bahrain | 95 | 59 | 116 | 81 | 91 | 87 | 9 | 13 | 0 | 0 ^b | .. |
| 38 Hungary | 29 | 63 | 31 | 60 | 35 | 12 | 63 | 85 | 0 | 23 | 117 |
| 39 Slovakia | 36 | 82 | 27 | 74 | .. | 16 | .. | 84 | .. | 4 | .. |
| 40 Uruguay | 18 | 20 | 24 | 19 | 61 | 58 | 39 | 42 | 0 | 2 | 101 |
| 41 Estonia | .. | 94 | .. | 91 | .. | 25 | .. | 75 | .. | 19 | .. |
| 42 Costa Rica | 41 | 45 | 35 | 43 | 66 | 38 | 27 | 62 | 0 | 36 | 123 |
| 43 Chile | 31 | 33 | 35 | 35 | 87 | 80 | 11 | 18 | 1 | 1 | 41 |
| 44 Qatar | .. | .. | .. | .. | 84 | 93 | 16 | 7 | 0 | 0 | 83 |
| 45 Lithuania | 61 | 56 | 52 | 50 | .. | 41 | .. | 58 | .. | 5 | .. |
| 46 Kuwait | 58 | 37 | 45 | 55 | 94 | 80 ^e | 6 | 20 ^e | 4 | 1 ^e | 117 |
| 47 Croatia | .. | 53 | .. | 47 | .. | 27 | .. | 73 | .. | 10 | .. |
| 48 United Arab Emirates | 40 | .. | 65 | .. | 54 | .. | 46 | .. | 0 | .. | 59 |
| 49 Bahamas | .. | .. | .. | .. | .. | 71 | .. | 29 | .. | .. | .. |
| 50 Latvia | 49 | 54 | 48 | 46 | .. | 40 | .. | 59 | .. | 3 | .. |

14 The structure of trade

| HDI rank | Imports of goods and services (as % of GDP) | | Exports of goods and services (as % of GDP) | | Primary exports (as % of merchandise exports) | | Manufactured exports (as % of merchandise exports) | | High-technology exports (as % of manufactured exports) | | Terms of trade (1980 = 100) ^a 2000 |
|-------------------------------------|--|-----------------|--|-----------------|--|-----------------|---|-----------------|---|------------------|---|
| | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | |
| 51 Saint Kitts and Nevis | 83 | 73 | 52 | 44 | .. | 27 | .. | 73 | .. | 1 ^b | .. |
| 52 Cuba | .. | 18 ^b | .. | 16 ^b | .. | .. | .. | .. | .. | .. | 75 |
| 53 Belarus | 44 | 71 | 46 | 68 | .. | 30 | .. | 69 | .. | 8 | .. |
| 54 Trinidad and Tobago | 29 | 43 | 45 | 55 | 73 | 54 | 27 | 46 | 0 | 1 ^b | 84 |
| 55 Mexico | 20 | 30 | 19 | 28 | 56 | 15 | 43 | 85 | 7 | 22 | 33 |
| Medium human development | | | | | | | | | | | |
| 56 Antigua and Barbuda | 87 | 79 | 89 | 69 | .. | .. | .. | 74 ^e | .. | .. | .. |
| 57 Bulgaria | 37 | 63 | 33 | 56 | .. | 37 ^b | .. | 57 ^b | .. | 2 ^b | .. |
| 58 Malaysia | 72 | 98 | 75 | 116 | 46 | 19 | 54 | 80 | 36 | 57 | 48 |
| 59 Panama | 34 | 35 | 38 | 33 | 78 | 87 | 21 | 13 | 0 | 1 ^b | 86 |
| 60 Macedonia, TFYR | 36 | 56 | 26 | 40 | .. | 30 | .. | 70 | .. | 1 | .. |
| 61 Libyan Arab Jamahiriya | 31 | 15 ^b | 40 | 36 ^b | 95 | .. | 5 | .. | 0 | .. | 82 |
| 62 Mauritius | 71 | 63 | 64 | 64 | 34 | 25 | 66 | 74 | 1 | 1 | 97 |
| 63 Russian Federation | 18 | 24 | 18 | 37 | .. | 66 | .. | 22 | .. | 8 ^b | .. |
| 64 Colombia | 15 | 19 | 21 | 19 | 74 | 61 | 25 | 39 | 0 | 7 | 88 |
| 65 Brazil | 7 | 14 | 8 | 13 | 47 | 44 | 52 | 54 | 6 | 18 | 135 |
| 66 Bosnia and Herzegovina | .. | 54 | .. | 27 | .. | .. | .. | .. | .. | .. | .. |
| 67 Belize | 62 | 74 | 64 | 55 | .. | .. | 15 | 11 ^b | 0 | 0 ^e | .. |
| 68 Dominica | 81 | 64 | 55 | 51 | .. | .. | 32 | 57 | 0 | 6 | .. |
| 69 Venezuela | 20 | 18 | 39 | 23 | 90 | 89 | 10 | 11 | 2 | 2 | 65 |
| 70 Samoa (Western) | .. | 82 ^b | .. | 33 ^b | .. | .. | 4 | .. | 0 | .. | .. |
| 71 Saint Lucia | 84 | 61 | 73 | 48 | .. | 79 | 28 | 21 | 0 | 5 | .. |
| 72 Romania | 26 | 42 | 17 | 34 | 26 | 18 | 73 | 81 | 3 | 6 | .. |
| 73 Saudi Arabia | 36 | 24 | 46 | 42 | 93 | 91 | 7 | 9 | 0 | (.) ^b | 67 |
| 74 Thailand | 42 | 60 | 34 | 66 | 36 | 22 | 63 | 74 | 21 | 31 | 67 |
| 75 Ukraine | 29 | 54 | 28 | 56 | .. | .. | .. | .. | .. | .. | .. |
| 76 Kazakhstan | .. | 49 | .. | 46 | .. | 80 ^b | .. | 20 ^b | .. | 4 ^b | .. |
| 77 Suriname | 27 | 85 | 28 | 68 | 26 | 22 ^b | 74 | 78 ^b | 0 | (.) ^b | 64 |
| 78 Jamaica | 52 | 56 | 48 | 41 | 31 | 27 ^b | 69 | 73 ^b | 0 | (.) ^b | 73 |
| 79 Oman | 31 | .. | 53 | .. | 94 | 87 | 5 | 12 | 11 | 3 ^b | 120 |
| 80 St. Vincent & the Grenadines | 77 | 62 | 66 | 46 | .. | .. | .. | 13 ^b | .. | 0 ^b | .. |
| 81 Fiji | 66 | 63 ^b | 64 | 69 ^b | 63 | .. | 36 | 52 ^b | 12 | (.) ^b | 81 |
| 82 Peru | 14 | 17 | 16 | 16 | 82 | 78 | 18 | 22 | 0 | 2 | 40 |
| 83 Lebanon | 100 | 42 | 18 | 12 | .. | 31 | .. | 69 | .. | 3 | 81 |
| 84 Paraguay | 39 | 38 | 33 | 23 | .. | 84 | 10 | 16 | (.) | 4 | 148 |
| 85 Philippines | 33 | 47 | 28 | 49 | 31 | 9 | 38 | 91 | 0 | 70 | 109 |
| 86 Maldives | 64 | 76 | 24 | 93 | .. | .. | .. | 42 | .. | 0 | .. |
| 87 Turkmenistan | .. | 47 | .. | 47 | .. | 92 ^b | .. | 7 ^b | .. | 5 ^b | .. |
| 88 Georgia | 46 | 38 | 40 | 22 | .. | .. | .. | .. | .. | .. | .. |
| 89 Azerbaijan | 39 | 38 | 44 | 42 | .. | 95 | .. | 4 | .. | 8 | .. |
| 90 Jordan | 93 | 69 | 62 | 44 | .. | 34 | 51 | 66 | 2 | 7 | 109 |
| 91 Tunisia | 51 | 52 | 44 | 48 | 31 | 23 ^b | 69 | 77 ^b | 2 | 3 ^b | 82 |
| 92 Guyana | 80 | 111 | 63 | 95 | .. | .. | .. | .. | .. | .. | 69 |
| 93 Grenada | 63 | 70 | 42 | 59 | .. | .. | 20 | 51 | 0 | 0 ^e | .. |
| 94 Dominican Republic | 44 | 32 | 34 | 24 | .. | .. | .. | .. | .. | .. | 57 |
| 95 Albania | 23 | 42 | 15 | 19 | .. | 16 | .. | 84 | .. | 1 | .. |
| 96 Turkey | 18 | 31 | 13 | 34 | 32 | 17 | 68 | 82 | 1 | 5 ^b | .. |
| 97 Ecuador | 27 | 34 | 33 | 31 | 98 | 88 | 2 | 12 | (.) | 4 | 47 |
| 98 Occupied Palestinian Territories | .. | 71 | .. | 14 | .. | .. | .. | .. | .. | .. | .. |
| 99 Sri Lanka | 38 | 44 | 29 | 37 | 42 | 23 | 54 | 77 | 1 | 3 ^e | 114 |
| 100 Armenia | 46 | 46 | 35 | 26 | .. | 52 ^b | .. | 43 ^b | .. | 4 ^b | .. |

14 The structure of trade

| HDI rank | | Imports of goods and services (as % of GDP) | | Exports of goods and services (as % of GDP) | | Primary exports (as % of merchandise exports) | | Manufactured exports (as % of merchandise exports) | | High-technology exports (as % of manufactured exports) | | Terms of trade (1980 = 100) ^a | |
|------------------------------|------------------------|--|-----------------|--|------------------|--|-----------------|---|-----------------|---|-----------------|---|-----|
| | | 1990 | | 2001 | | 1990 | | 2001 | | 1990 | | 2001 | |
| | | | | | | | | | | | | | |
| 101 | Uzbekistan | 48 | 28 | 29 | 28 | .. | .. | .. | .. | .. | .. | .. | .. |
| 102 | Kyrgyzstan | 50 | 37 | 29 | 37 | .. | 40 ^e | .. | 20 ^e | .. | 5 ^e | .. | .. |
| 103 | Cape Verde | 44 | 57 | 13 | 26 | .. | .. | .. | 96 | .. | .. | .. | 100 |
| 104 | China | 14 | 23 | 18 | 26 | 27 | 11 | 72 | 89 | 0 | 20 | 20 | 104 |
| 105 | El Salvador | 31 | 43 | 19 | 29 | 62 | 44 | 38 | 55 | 0 | 7 | 7 | 107 |
| 106 | Iran, Islamic Rep. of | 24 | 21 | 22 | 28 | .. | 90 | .. | 10 | .. | 2 ^b | 54 | |
| 107 | Algeria | 25 | 21 | 23 | 37 | 97 | 98 ^b | 3 | 2 ^b | 0 | 4 ^b | 59 | |
| 108 | Moldova, Rep. of | 51 | 74 | 49 | 50 | .. | 66 | .. | 34 | .. | 3 | .. | |
| 109 | Viet Nam | 45 | 57 | 36 | 55 | .. | .. | .. | .. | .. | .. | .. | |
| 110 | Syrian Arab Republic | 28 | 31 | 28 | 38 | 64 | 90 ^b | 36 | 8 ^b | 0 | 1 ^b | 77 | |
| 111 | South Africa | 19 | 25 | 24 | 28 | 30 ^f | 28 | 22 ^f | 59 | 0 | 5 | .. | |
| 112 | Indonesia | 24 | 33 | 25 | 41 | 65 | 44 | 35 | 56 | 1 | 13 | 53 | |
| 113 | Tajikistan | 35 | 76 | 28 | 64 | .. | .. | .. | .. | .. | .. | .. | |
| 114 | Bolivia | 24 | 24 | 23 | 18 | 95 | 78 | 5 | 22 | 0 | 10 | 53 | |
| 115 | Honduras | 40 | 55 | 36 | 38 | 91 | 72 | 9 | 27 | 0 | 1 ^b | 89 | |
| 116 | Equatorial Guinea | 70 | .. | 32 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 117 | Mongolia | 53 | 80 | 24 | 64 | .. | 74 ^b | .. | 26 ^b | .. | .. | .. | |
| 118 | Gabon | 31 | 41 | 46 | 60 | .. | 98 ^b | .. | 2 ^b | .. | .. | 33 | |
| 119 | Guatemala | 25 | 28 | 21 | 19 | 76 | 62 | 24 | 38 | 0 | 8 | 75 | |
| 120 | Egypt | 33 | 23 | 20 | 18 | 57 | 60 | 42 | 33 | 0 | 1 | 47 | |
| 121 | Nicaragua | 46 | .. | 25 | .. | 92 | 87 | 8 | 13 | 0 | 3 | 61 | |
| 122 | São Tomé and Príncipe | 72 | 86 | 14 | 38 | .. | .. | .. | .. | .. | .. | .. | |
| 123 | Solomon Islands | 73 | .. | 47 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 124 | Namibia | 57 | 66 | 44 | 54 | .. ^g | .. | .. ^g | .. | .. | .. | .. | |
| 125 | Botswana | 50 | 35 | 55 | 51 | .. ^g | .. | .. ^g | .. | .. | .. | .. | |
| 126 | Morocco | 32 | 36 | 26 | 30 | 48 | 36 ^b | 52 | 64 ^b | 0 | 11 ^b | 111 | |
| 127 | India | 10 | 15 | 7 | 14 | 28 | 21 ^b | 71 | 77 ^b | 4 | 6 ^e | 140 | |
| 128 | Vanuatu | 77 | .. | 46 | .. | .. | 86 ^b | 13 | 8 ^b | 20 | 1 ^b | .. | |
| 129 | Ghana | 26 | 70 | 17 | 52 | .. | 84 | .. | 16 | .. | 1 | 49 | |
| 130 | Cambodia | 13 | 61 | 6 | 53 | .. | .. | .. | .. | .. | .. | .. | |
| 131 | Myanmar | 5 | .. | 3 | (.) ^e | .. | .. | .. | .. | .. | .. | 26 | |
| 132 | Papua New Guinea | 49 | 43 ^e | 41 | 47 ^e | 89 | 98 ^b | 10 | 2 ^b | 0 | 19 ^b | .. | |
| 133 | Swaziland | 74 | 81 | 75 | 69 | .. ^g | .. | .. ^g | .. | .. | .. | 106 | |
| 134 | Comoros | 35 | 29 | 14 | 16 | .. | .. | .. | 8 ^b | .. | 1 ^b | 59 | |
| 135 | Lao People's Dem. Rep. | 25 | .. | 11 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 136 | Bhutan | 32 | 60 ^b | 28 | 30 ^b | .. | 60 ^e | .. | 40 ^e | .. | 0 ^e | .. | |
| 137 | Lesotho | 121 | 86 | 17 | 34 | .. ^g | .. | .. ^g | .. | .. | .. | 59 | |
| 138 | Sudan | .. | 16 | .. | 13 | .. | .. | .. | .. | .. | .. | 107 | |
| 139 | Bangladesh | 14 | 22 | 6 | 15 | .. | .. | 77 | .. | 1 | .. | 89 | |
| 140 | Congo | 46 | 50 | 54 | 84 | .. | .. | .. | .. | .. | .. | 121 | |
| 141 | Togo | 45 | 50 | 33 | 33 | 89 | 50 | 9 | 50 | 0 | 1 | 87 | |
| Low human development | | | | | | | | | | | | | |
| 142 | Cameroon | 17 | 29 | 20 | 32 | 91 | 95 | 9 | 5 | 1 | (.) | 119 | |
| 143 | Nepal | 21 | 32 | 11 | 22 | .. | 23 ^e | 83 | 67 ^b | 0 | 0 ^b | .. | |
| 144 | Pakistan | 23 | 19 | 16 | 18 | 21 | 15 | 79 | 85 | (.) | (.) | 82 | |
| 145 | Zimbabwe | 23 | 21 | 23 | 22 | 68 | 72 ^b | 31 | 28 ^b | 0 | 0 ^b | 108 | |
| 146 | Kenya | 31 | 35 | 26 | 26 | 71 | 79 ^b | 29 | 21 ^b | 4 | 4 ^b | 97 | |
| 147 | Uganda | 19 | 26 | 7 | 12 | .. | 93 | .. | 7 | .. | 22 ^b | 25 | |
| 148 | Yemen | 20 | 37 | 14 | 38 | .. | .. | .. | .. | .. | .. | .. | |
| 149 | Madagascar | 28 | 32 | 17 | 29 | 85 | 48 ^e | 14 | 50 ^e | 8 | 3 ^e | 99 | |
| 150 | Haiti | 20 | 33 | 18 | 13 | 15 | .. | 85 | .. | 14 | .. | 44 | |
| 151 | Gambia | 72 | 71 | 60 | 54 | .. | 82 ^b | .. | 17 ^b | .. | 3 ^b | 55 | |

14 The structure of trade

| HDI rank | Imports of goods and services (as % of GDP) | | Exports of goods and services (as % of GDP) | | Primary exports (as % of merchandise exports) | | Manufactured exports (as % of merchandise exports) | | High-technology exports (as % of manufactured exports) | | Terms of trade (1980 = 100) ^a | |
|---------------------------------|--|-----------------|--|-----------------|--|------------------|---|------------------|---|------------------|---|------|
| | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2000 |
| | | | | | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2000 |
| 152 Nigeria | 29 | 49 | 43 | 48 | .. | 100 ^b | .. | (.) ^b | .. | 1 ^b | 55 | |
| 153 Djibouti | .. | 63 ^b | .. | 45 ^b | 44 | .. | 8 | .. | 0 | .. | .. | |
| 154 Mauritania | 61 | 51 | 46 | 38 | .. | .. | .. | .. | .. | .. | 146 | |
| 155 Eritrea | .. | 76 | .. | 21 | .. | .. | .. | .. | .. | .. | .. | |
| 156 Senegal | 30 | 38 | 25 | 30 | 77 | 71 | 23 | 29 | 0 | 5 | 91 | |
| 157 Guinea | 31 | 29 | 31 | 28 | .. | 72 | .. | 28 | .. | (.) | .. | |
| 158 Rwanda | 14 | 26 | 6 | 9 | .. | .. | .. | .. | .. | .. | 175 | |
| 159 Benin | 26 | 28 | 14 | 15 | .. | 94 | .. | 6 | .. | .. | 101 | |
| 160 Tanzania, U. Rep. of | 37 ^h | 24 ^h | 13 ^h | 16 ^h | .. | 84 ^e | .. | 15 ^e | .. | 6 ^e | 44 | |
| 161 Côte d'Ivoire | 27 | 32 | 32 | 39 | .. | 85 ^b | .. | 14 ^b | .. | 3 ^b | 84 | |
| 162 Malawi | 33 | 38 | 24 | 26 | 95 | .. | 5 | .. | (.) | .. | 61 | |
| 163 Zambia | 37 | 37 | 36 | 27 | .. | 87 | .. | 13 | .. | 1 | 49 | |
| 164 Angola | 21 | 62 | 39 | 74 | 100 | .. | (.) | .. | 0 | .. | 182 | |
| 165 Chad | 28 | 53 | 13 | 14 | .. | .. | .. | .. | .. | .. | 68 | |
| 166 Guinea-Bissau | 37 | 74 | 10 | 41 | .. | .. | .. | .. | .. | .. | 74 | |
| 167 Congo, Dem. Rep. of the | 29 | 17 | 30 | 18 | .. | .. | .. | .. | .. | .. | 77 | |
| 168 Central African Republic | 28 | 15 | 15 | 12 | .. | .. | .. | .. | .. | .. | 38 | |
| 169 Ethiopia | 12 | 31 | 8 | 15 | .. | .. | .. | 10 ^b | .. | (.) ^b | .. | |
| 170 Mozambique | 36 | 44 | 8 | 22 | .. | 91 | .. | 8 | .. | (.) | 57 | |
| 171 Burundi | 28 | 18 | 8 | 6 | .. | .. | .. | (.) ^b | .. | 0 ^b | 43 | |
| 172 Mali | 34 | 42 | 17 | 31 | .. | .. | 2 | .. | 0 | .. | 84 | |
| 173 Burkina Faso | 26 | 26 | 13 | 10 | .. | .. | .. | .. | .. | .. | 153 | |
| 174 Niger | 22 | 25 | 15 | 17 | .. | 95 | .. | 3 | .. | 8 | 38 | |
| 175 Sierra Leone | 24 | 37 | 22 | 17 | .. | .. | .. | .. | .. | .. | 99 | |
| Developing countries | 25 | 32 | 26 | 34 | .. | .. | 60 | 73 | 8 | 27 | .. | |
| Least developed countries | 23 | 30 | 14 | 21 | .. | .. | .. | .. | .. | .. | .. | |
| Arab States | 39 | 29 | 40 | 37 | .. | .. | 20 | 19 ^e | 1 | 2 ^b | .. | |
| East Asia and the Pacific | 39 | 49 | 40 | 54 | .. | .. | 75 | 86 | 14 | 32 | .. | |
| Latin America and the Caribbean | 12 | 19 | 14 | 18 | 65 | 40 | 34 | 49 | 4 | 15 | .. | |
| South Asia | 15 | 18 | 11 | 17 | .. | .. | 71 | 55 ^b | .. | 4 ^e | .. | |
| Sub-Saharan Africa | 26 | 33 | 27 | 32 | .. | .. | .. | 33 ^b | .. | 4 ^b | .. | |
| Central & Eastern Europe & CIS | 25 | 40 | 25 | 43 | .. | .. | .. | 55 | .. | 8 ^b | .. | |
| OECD | 18 | 23 ^b | 18 | 23 ^b | 20 | 16 | 78 | 81 | 18 | 22 | .. | |
| High-income OECD | 18 | 23 ^b | 18 | 23 ^b | 19 | 16 | 79 | 81 | 18 | 23 | .. | |
| High human development | 19 | 25 ^b | 20 | 24 ^b | 20 | 17 | 78 | 81 | 17 | 23 | .. | |
| Medium human development | 19 | 27 | 20 | 29 | .. | .. | 48 | 58 | 5 | 19 ^b | .. | |
| Low human development | 26 | 30 | 22 | 26 | .. | .. | .. | 29 ^b | .. | 1 ^b | .. | |
| High income | 20 | 24 ^b | 20 | 24 ^b | 19 | 16 | 79 | 82 | 18 | 24 | .. | |
| Middle income | 19 | 28 | 21 | 30 | .. | .. | 47 | 61 | 5 | 22 | .. | |
| Low income | 21 | 28 | 18 | 28 | .. | .. | .. | 52 ^b | .. | 7 ^e | .. | |
| World | 20 | 28 | 20 | 29 | .. | .. | 73 | 78 | 16 | 23 | .. | |

a. The ratio of the export price index to the import price index measured relative to the base year 1980. A value of more than 100 means that the price of exports has risen relative to the price of imports. b. Data refer to 2000. c. Includes Luxembourg. d. Included in the data for Belgium. e. Data refer to 1999. f. Data refer to the South African Customs Union, which comprises Botswana, Lesotho, Namibia, South Africa and Swaziland.

g. Included in the data for South Africa. h. Data refer to mainland Tanzania only.

Source: Columns 1-4 and 7-10: World Bank 2003c; aggregates calculated for the Human Development Report Office by the World Bank; columns 5 and 6: calculated on the basis of data on merchandise trade and exports of food, agricultural raw materials, fuels and ores and metals from World Bank 2003c; column 11: calculated on the basis of data on terms of trade from World Bank 2003c.

15 Flows of aid from DAC member countries

... TO HAVE ACCESS TO THE RESOURCES NEEDED FOR A DECENT STANDARD OF LIVING ...

| HDI rank | Net official development assistance (ODA) disbursed | | | | ODA per capita of donor country (2000 US\$) | | ODA to least developed countries (as % of total) ^b | | Net grants by NGOs (as % of GNI) ^c | |
|-------------------|---|-------------------|-------------|------|---|------|---|------|---|------|
| | Total (US\$ millions) ^a | | As % of GNI | | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 |
| | 2001 | 1990 ^d | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | |
| 1 Norway | 1,346 | 1.17 | 0.83 | 285 | 299 | 44 | 33 | 0.13 | 0.13 | |
| 3 Sweden | 1,666 | 0.91 | 0.81 | 189 | 207 | 39 | 27 | 0.06 | 0.01 | |
| 4 Australia | 873 | 0.34 | 0.25 | 49 | 49 | 18 | 20 | 0.02 | 0.06 | |
| 5 Netherlands | 3,172 | 0.92 | 0.82 | 160 | 195 | 33 | 31 | 0.09 | 0.06 | |
| 6 Belgium | 867 | 0.46 | 0.37 | 83 | 85 | 41 | 34 | 0.03 | 0.06 | |
| 7 United States | 11,429 | 0.21 | 0.11 | 57 | 39 | 19 | 15 | 0.05 | 0.04 | |
| 8 Canada | 1,533 | 0.44 | 0.22 | 83 | 51 | 30 | 15 | 0.05 | 0.02 | |
| 9 Japan | 9,847 | 0.31 | 0.23 | 100 | 89 | 19 | 18 | (.) | 0.01 | |
| 10 Switzerland | 908 | 0.32 | 0.34 | 108 | 123 | 43 | 28 | 0.05 | 0.07 | |
| 11 Denmark | 1,634 | 0.94 | 1.03 | 218 | 306 | 39 | 33 | 0.02 | 0.01 | |
| 12 Ireland | 287 | 0.16 | 0.33 | 16 | 74 | 37 | 50 | 0.07 | 0.12 | |
| 13 United Kingdom | 4,579 | 0.27 | 0.32 | 53 | 80 | 32 | 36 | 0.03 | 0.02 | |
| 14 Finland | 389 | 0.65 | 0.32 | 121 | 75 | 38 | 29 | 0.03 | 0.01 | |
| 15 Luxembourg | 141 | 0.21 | 0.82 | 65 | 325 | 39 | 32 | 0.00 | 0.03 | |
| 16 Austria | 533 | 0.25 | 0.29 | 47 | 66 | 27 | 20 | 0.02 | 0.03 | |
| 17 France | 4,198 | 0.60 | 0.32 | 113 | 72 | 32 | 26 | 0.02 | 0.00 | |
| 18 Germany | 4,990 | 0.42 | 0.27 | 93 | 62 | 28 | 24 | 0.05 | 0.04 | |
| 19 Spain | 1,737 | 0.20 | 0.30 | 21 | 43 | 20 | 11 | 0.01 | 0.00 | |
| 20 New Zealand | 112 | 0.23 | 0.25 | 25 | 30 | 19 | 26 | 0.03 | 0.03 | |
| 21 Italy | 1,627 | 0.31 | 0.15 | 50 | 28 | 41 | 30 | 0.00 | (.) | |
| 23 Portugal | 268 | 0.24 | 0.25 | 16 | 26 | 70 | 45 | (.) | (.) | |
| 24 Greece | 202 | .. | 0.17 | .. | 19 | .. | 11 | .. | 0.00 | |
| DAC | 52,336 T | 0.33 | 0.22 | 75 | 63 | 28 | 23 | 0.03 | 0.03 | |

Note: DAC is the Development Assistance Committee of the Organisation for Economic Co-operation and Development (OECD).

a. Some non-DAC countries and areas also provide ODA. According to the OECD's Development Assistance Committee (2003a), net ODA disbursed in 2001 by the Czech Republic, Estonia, Iceland, Israel, the Republic of Korea, Kuwait, Poland, Saudi Arabia, Slovakia, Turkey and the United Arab Emirates totalled \$1,176 million. China also provides aid but does not disclose the amount. b. Includes imputed multilateral flows that make allowance for contributions through multilateral organizations. These are calculated using the geographic distribution of disbursements for the year specified. c. Does not include disbursements from non-governmental organizations (NGOs) that originate from official sources and are already included in ODA. d. Data for individual countries (but not the DAC average) include forgiveness of non-ODA claims.

Source: Columns 1-9: OECD, Development Assistance Committee 2003a.

**16 Flows of aid,
private capital
and debt**

... TO HAVE ACCESS TO THE RESOURCES NEEDED FOR A DECENT STANDARD OF LIVING ...

| HDI rank | Official development assistance (ODA) received (net disbursements) ^a | | | | | | | | Total debt service | | | |
|---------------------------------|---|------------------------------|------------------|------------------|--|------------------|---|------|--------------------|------|--|------------------|
| | Total (US\$ millions) 2001 | Per capita (US\$) 2001 | As % of GDP | | Net foreign direct investment inflows (as % of GDP) ^b | | Other private flows (as % of GDP) ^{b,c} | | As % of GDP | | As % of exports of goods and services | |
| | | | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 |
| High human development | | | | | | | | | | | | |
| 22 Israel | 172.4 ^d | 27.9 ^d | 2.6 | 0.2 ^d | 0.3 | 3.0 | .. | .. | .. | .. | .. | .. |
| 23 Portugal | .. | .. | .. | .. | 3.7 | 5.4 | .. | .. | .. | .. | .. | .. |
| 24 Greece | .. | .. | .. | .. | 1.2 | 1.4 | .. | .. | .. | .. | .. | .. |
| 25 Cyprus | 49.7 ^d | 63.0 ^d | 0.7 | 0.5 ^d | 2.3 | 1.8 | .. | .. | .. | .. | .. | .. |
| 26 Hong Kong, China (SAR) | 3.6 ^d | 0.5 ^d | 0.1 | (.) ^d | .. | 14.1 | .. | .. | .. | .. | .. | .. |
| 27 Barbados | -1.2 | -4.3 | 0.2 | (.) | 0.7 | 0.6 | -0.8 | 5.6 | 8.2 | 2.5 | 14.6 | 4.3 ^e |
| 28 Singapore | 1.0 ^d | 0.2 ^d | (.) | (.) ^d | 15.2 | 10.1 | .. | .. | .. | .. | .. | .. |
| 29 Slovenia | 125.6 | 63.2 | .. | 0.7 | .. | 2.7 | .. | .. | .. | .. | .. | .. |
| 30 Korea, Rep. of | -111.1 ^d | -2.4 ^d | (.) | (.) ^d | 0.3 | 0.8 | 0.1 | 1.4 | 3.3 | 6.2 | 6.3 | 7.1 |
| 31 Brunei Darussalam | 0.4 ^d | 1.0 ^d | 0.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 32 Czech Republic | 313.9 ^d | 30.6 ^d | (.) ^d | 0.6 ^d | 0.2 | 8.7 | 1.9 | 0.5 | 3.0 | 8.4 | .. | 4.4 |
| 33 Malta | 1.7 | 4.4 | 0.2 | (.) | 2.0 | 8.1 | 0.0 | 2.4 | 2.0 | 3.8 | 0.4 | 2.6 |
| 34 Argentina | 151.4 | 4.0 | 0.1 | 0.1 | 1.3 | 1.2 | -1.4 | -2.6 | 4.4 | 9.0 | 34.7 | 48.6 |
| 35 Poland | 965.9 ^d | 25.0 ^d | 2.2 ^d | 0.5 ^d | 0.2 | 3.2 | (.) | 2.2 | 1.6 | 8.7 | 4.4 | 11.5 |
| 36 Seychelles | 13.5 | 169.7 | 9.8 | 2.4 | 5.5 | 10.4 | -1.7 | -0.6 | 5.9 | 2.4 | 7.8 | 2.1 |
| 37 Bahrain | 17.9 | 25.8 | 3.2 | 0.2 | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 Hungary | 417.8 ^d | 41.9 ^d | 0.2 ^d | 0.8 ^d | 0.9 | 4.7 | -0.9 | 2.9 | 12.8 | 26.4 | 33.4 | 8.5 |
| 39 Slovakia | 164.3 ^d | 30.5 ^d | (.) ^d | 0.8 ^d | 0.0 | 7.2 | 1.8 | -5.7 | 2.1 | 12.8 | .. | 6.2 |
| 40 Uruguay | 15.5 | 4.6 | 0.6 | 0.1 | 0.0 | 1.7 | -2.1 | 2.6 | 10.6 | 8.0 | 35.2 | 30.3 |
| 41 Estonia | 68.5 ^d | 50.6 ^d | .. | 1.2 ^d | .. | 9.8 | .. | 1.5 | .. | 6.9 | (.) ^f | 0.9 |
| 42 Costa Rica | 2.2 | 0.5 | 4.0 | (.) | 2.8 | 2.8 | -2.5 | 1.1 | 8.8 | 4.3 | 22.0 | 8.2 |
| 43 Chile | 57.6 | 3.7 | 0.3 | 0.1 | 2.2 | 6.7 | 5.1 | 1.9 | 9.1 | 10.0 | 18.1 | 5.2 |
| 44 Qatar | 1.0 ^d | 1.7 ^d | (.) | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 Lithuania | 130.3 ^d | 37.4 ^d | .. | 1.1 ^d | .. | 3.7 | .. | 0.6 | .. | 16.1 | .. | 5.9 |
| 46 Kuwait | 3.6 ^d | 1.5 ^d | (.) | (.) ^d | .. | -0.1 | .. | .. | .. | .. | .. | .. |
| 47 Croatia | 112.5 | 25.3 | .. | 0.6 | .. | 7.5 | .. | 3.6 | .. | 14.6 | .. | 13.7 |
| 48 United Arab Emirates | 3.0 ^d | 1.0 ^d | (.) | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 Bahamas | 8.5 ^d | 27.5 ^d | 0.1 | .. | -0.6 | 5.2 ^e | .. | .. | .. | .. | .. | .. |
| 50 Latvia | 106.2 ^d | 45.2 ^d | .. | 1.4 ^d | .. | 2.3 | .. | 9.3 | .. | 6.8 | (.) ^f | 2.9 |
| 51 Saint Kitts and Nevis | 10.6 | 253.0 | 5.1 | 3.1 | 30.7 | 24.2 | -0.3 | 7.9 | 1.9 | 6.0 | 3.4 | 13.5 |
| 52 Cuba | 50.7 | 4.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 Belarus | 39.2 ^d | 3.9 ^d | .. | 0.3 ^d | .. | 0.8 | .. | -0.1 | .. | 1.9 | .. | 2.7 |
| 54 Trinidad and Tobago | -1.7 | -1.3 | 0.4 | (.) | 2.2 | 9.4 | -3.5 | -0.1 | 8.9 | 2.6 | 15.6 | 3.8 |
| 55 Mexico | 74.8 | 0.7 | 0.1 | (.) | 1.0 | 4.0 | 2.7 | 0.5 | 4.3 | 7.9 | 18.3 | 14.1 |
| Medium human development | | | | | | | | | | | | |
| 56 Antigua and Barbuda | 8.6 | 118.9 | 1.2 | 1.3 | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 Bulgaria | 346.0 ^d | 43.1 ^d | 0.1 ^d | 2.6 ^d | (.) | 5.1 | -0.2 | 2.6 | 6.6 | 10.1 | 18.6 | 15.5 |
| 58 Malaysia | 26.7 | 1.1 | 1.1 | (.) | 5.3 | 0.6 | -3.2 | 0.3 | 9.8 | 7.1 | 10.6 | 3.6 |
| 59 Panama | 28.1 | 9.3 | 1.9 | 0.3 | 2.6 | 5.0 | -0.1 | 12.7 | 6.5 | 11.6 | 4.1 | 11.2 |
| 60 Macedonia, FYR | 247.7 | 121.7 | .. | 7.2 | .. | 12.9 | .. | 0.7 | .. | 5.7 | .. | 10.3 |
| 61 Libyan Arab Jamahiriya | 10.0 ^d | 1.9 ^d | 0.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 62 Mauritius | 21.7 | 18.1 | 3.7 | 0.5 | 1.7 | -1.1 | 1.9 | -0.6 | 6.5 | 4.5 | 7.3 | 4.7 |
| 63 Russian Federation | 1,109.8 ^d | 7.7 ^d | (.) ^d | 0.4 ^d | 0.0 | 0.8 | 1.0 | -0.3 | 2.0 ^g | 5.6 | .. | 12.0 |
| 64 Colombia | 379.8 | 8.9 | 0.2 | 0.5 | 1.2 | 2.8 | -0.4 | 1.5 | 9.7 | 7.6 | 34.5 | 28.1 |
| 65 Brazil | 348.9 | 2.0 | (.) | 0.1 | 0.2 | 4.5 | -0.1 | 0.1 | 1.8 | 10.8 | 18.5 | 28.6 |
| 66 Bosnia and Herzegovina | 639.2 | 157.2 | .. | 13.4 | .. | 4.7 | .. | 0.1 | .. | 6.3 | .. | 18.3 |
| 67 Belize | 21.4 | 87.1 | 7.6 | 2.7 | 4.3 | 4.2 | 1.4 | 11.3 | 5.0 | 12.1 | 7.0 | 24.5 |
| 68 Dominica | 19.9 | 254.5 | 11.9 | 7.6 | 7.8 | 4.5 | -0.1 | 4.5 | 3.5 | 6.0 | 6.0 | 11.9 |
| 69 Venezuela | 44.7 | 1.8 | 0.2 | (.) | 0.9 | 2.8 | -1.2 | -0.6 | 10.3 | 6.0 | 19.6 | 20.9 |
| 70 Samoa (Western) | 43.1 | 246.6 | 23.7 | 16.9 | 0.0 | 0.5 | 0.0 | 0.0 | 2.7 | 2.9 | 10.6 | 7.1 ^e |

16 Flows of aid, private capital and

Official development assistance (ODA) received (net disbursements)^a

| HDI rank | Saint Lucia | Total (US\$ millions) | | | | Net foreign direct investment inflows (as % of GDP) ^b | | Other private flows (as % of GDP) ^{b,c} | | Total debt service | | | |
|----------|----------------------------------|--------------------------|---------------------|------------------|------------------|--|------------------|---|------------------|---------------------|------------------|--|-------------------|
| | | Per capita (US\$) | As % of GDP 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | As % of GDP 1990 | 2001 | As % of exports of goods and services 1990 | 2001 |
| 71 | Saint Lucia | 16.2 | 110.5 | 3.1 | 2.5 | 11.3 | 7.7 | -0.2 | 1.1 | 1.6 | 3.7 | 2.1 | 6.9 |
| 72 | Romania | 647.7 ^d | 28.9 ^d | 0.6 ^d | 1.7 ^d | 0.0 | 3.0 | (.) | 3.8 | (.) | 6.7 | 0.0 | 13.7 |
| 73 | Saudi Arabia | 27.1 | 1.2 | (.) | (.) | .. | .. | .. | .. | .. | .. | .. | .. |
| 74 | Thailand | 281.1 | 4.6 | 0.9 | 0.2 | 2.9 | 3.3 | 2.3 | -6.0 | 6.2 | 17.5 | 11.4 | 7.9 |
| 75 | Ukraine | 519.2 ^d | 10.5 ^d | 0.3 ^d | 1.4 ^d | .. | 2.1 | .. | -1.0 | .. | 6.0 | .. | 6.5 |
| 76 | Kazakhstan | 148.2 | 9.5 | .. | 0.7 | .. | 12.3 | .. | 9.8 | .. | 14.9 | .. | 4.7 |
| 77 | Suriname | 23.2 | 54.1 | 19.4 | 3.1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 78 | Jamaica | 54.0 | 20.7 | 5.9 | 0.7 | 3.0 | 7.9 | -1.0 | 9.9 | 14.4 | 8.3 | 27.0 | 16.8 |
| 79 | Oman | 1.6 | 0.6 | 0.6 | .. | 1.4 | 0.4 ^e | -3.8 | 0.1 ^e | 7.0 | 4.4 ^e | 12.0 | 6.8 |
| 80 | St. Vincent & the Grenadines | 8.6 | 73.0 | 7.8 | 2.4 | 3.9 | 10.1 | 0.0 | -0.1 | 2.2 | 3.9 | 3.1 | 6.9 |
| 81 | Fiji | 26.0 | 31.6 | 3.7 | 1.5 | 6.7 | -0.2 | -1.1 | -0.4 | 7.7 | 1.5 | 9.0 | 1.5 |
| 82 | Peru | 451.2 | 17.1 | 1.5 | 0.8 | 0.2 | 2.0 | 0.1 | 0.6 | 1.8 | 4.1 | 7.3 | 20.8 |
| 83 | Lebanon | 240.8 | 68.1 | 9.1 | 1.4 | 0.2 | 1.5 | 0.2 | 15.0 | 3.5 | 8.7 | 3.2 | 40.5 |
| 84 | Paraguay | 61.4 | 11.0 | 1.1 | 0.9 | 1.5 | 1.1 | -0.2 | -1.3 | 6.2 | 5.0 | 11.5 | 8.3 |
| 85 | Philippines | 576.9 | 7.5 | 2.9 | 0.8 | 1.2 | 2.5 | 0.6 | 0.4 | 8.1 | 10.9 | 25.6 | 13.3 |
| 86 | Maldives | 25.0 | 83.2 | 9.8 | 4.3 | 2.6 | 2.0 | 0.5 | 0.1 | 4.1 | 3.7 | 4.0 | 4.3 |
| 87 | Turkmenistan | 71.8 | 15.2 | .. | 1.2 | .. | 2.5 | .. | -4.7 | .. | .. | 0.0 ^h | .. |
| 88 | Georgia | 289.7 | 55.5 | .. | 9.2 | .. | 5.1 | .. | 0.4 | .. | 2.5 | .. | 8.1 |
| 89 | Azerbaijan | 226.2 | 27.5 | .. | 4.1 | .. | 4.1 | .. | -0.2 | .. | 2.4 | .. | 4.7 |
| 90 | Jordan | 431.5 | 83.3 | 22.1 | 4.9 | 0.9 | 1.1 | 5.3 | -2.4 | 15.6 | 7.6 | 22.1 | 14.7 |
| 91 | Tunisia | 377.7 | 39.2 | 3.2 | 1.9 | 0.6 | 2.3 | -1.6 | 3.3 | 11.6 | 6.8 | 25.6 | 13.4 |
| 92 | Guyana | 101.8 | 133.6 | 42.6 | 14.6 | 2.0 | 8.0 | -4.1 | -0.1 | 74.5 | 6.3 | 20.6 ^f | 8.0 |
| 93 | Grenada | 11.5 | 142.6 | 6.3 | 2.9 | 5.8 | 8.6 | 0.1 | -1.0 | 1.5 | 4.1 | 3.1 | 5.4 ^e |
| 94 | Dominican Republic | 105.4 | 12.4 | 1.4 | 0.5 | 1.9 | 5.6 | (.) | 2.5 | 3.3 | 2.9 | 10.7 | 6.6 |
| 95 | Albania | 268.9 | 86.1 | 0.5 | 6.5 | 0.0 | 5.0 | 1.5 | -0.1 | 0.1 | 0.9 | 0.9 | 3.1 |
| 96 | Turkey | 166.9 | 2.4 | 0.8 | 0.1 | 0.5 | 2.2 | 0.8 | -1.6 | 4.9 | 15.2 | 29.9 | 24.6 |
| 97 | Ecuador | 171.0 | 13.6 | 1.5 | 1.0 | 1.2 | 7.4 | 0.5 | 0.6 | 10.1 | 8.6 | 31.0 | 22.0 |
| 98 | Occupied Palestinian Territories | 865.1 | 261.3 | .. | 21.8 | .. | .. | .. | .. | .. | .. | .. | .. |
| 99 | Sri Lanka | 330.2 | 17.6 | 9.1 | 2.1 | 0.5 | 1.1 | 0.1 | 0.4 | 4.8 | 4.5 | 14.8 | 9.2 |
| 100 | Armenia | 212.2 | 68.7 | .. | 10.0 | .. | 3.3 | .. | 0.2 | .. | 2.6 | .. | 8.1 |
| 101 | Uzbekistan | 153.2 | 6.1 | .. | 1.4 | .. | 0.6 | .. | -0.2 | .. | 7.4 | .. | 20.6 |
| 102 | Kyrgyzstan | 188.1 | 37.7 | .. | 12.3 | .. | 0.3 | .. | -5.1 | .. | 11.6 | .. | 12.0 |
| 103 | Cape Verde | 76.5 | 171.9 | 31.8 | 13.0 | 0.1 | 0.1 | (.) | 1.2 | 1.7 | 2.4 | 8.9 | 7.0 |
| 104 | China | 1,459.9 | 1.1 | 0.6 | 0.1 | 1.0 | 3.8 | 1.3 | -0.1 | 2.0 | 2.1 | 10.6 | 4.2 |
| 105 | El Salvador | 234.5 | 37.1 | 7.2 | 1.7 | (.) | 1.9 | 0.1 | 3.0 | 4.3 | 2.8 | 18.2 | 7.4 |
| 106 | Iran, Islamic Rep. of | 114.8 | 1.7 | 0.1 | 0.1 | -0.3 | (.) | (.) | 0.9 | 0.5 | 1.1 | 1.3 | 4.1 |
| 107 | Algeria | 182.0 | 5.9 | 0.4 | 0.3 | (.) | 2.2 | -0.7 | -1.7 | 14.2 | 8.0 | 63.7 | 19.5 |
| 108 | Moldova, Rep. of | 119.2 | 27.9 | .. | 8.1 | .. | 6.3 | .. | -1.6 | .. | 12.8 | .. | 15.3 |
| 109 | Viet Nam | 1,434.5 | 18.1 | 2.9 | 4.4 | 0.2 | 4.0 | 0.0 | -1.8 | 2.7 | 3.7 | .. | 6.5 |
| 110 | Syrian Arab Republic | 152.9 | 9.0 | 5.6 | 0.8 | 0.6 | 1.1 | -0.1 | (.) | 9.7 | 1.4 | 20.3 | 2.1 |
| 111 | South Africa | 428.5 | 9.6 | .. | 0.4 | .. | 6.3 | .. | -0.5 | .. | 3.8 | 0.0 | 6.8 |
| 112 | Indonesia | 1,500.9 | 7.0 | 1.5 | 1.0 | 1.0 | -2.3 | 2.0 | -2.8 | 8.7 | 10.7 | 25.6 | 13.8 |
| 113 | Tajikistan | 159.2 | 25.9 | .. | 15.1 | .. | 2.1 | .. | 1.6 | .. | 7.6 | 0.0 ^f | 6.3 |
| 114 | Bolivia | 728.5 | 85.9 | 11.2 | 9.1 | 0.6 | 8.3 | -0.5 | -0.3 | 7.9 | 6.8 | 33.5 ⁱ | 16.1 ⁱ |
| 115 | Honduras | 677.7 | 102.4 | 14.7 | 10.6 | 1.4 | 3.1 | 1.0 | -1.1 | 12.8 | 5.3 | 33.0 ⁱ | 5.7 ⁱ |
| 116 | Equatorial Guinea | 13.3 | 28.3 | 46.0 | 0.7 | 8.4 | 4.8 | 0.0 | 0.0 | 3.9 | 0.2 | 11.5 | 0.1 |
| 117 | Mongolia | 212.1 | 83.9 | .. | 20.2 | .. | 6.0 | .. | -0.1 | .. | 4.3 | 0.3 | 7.9 |
| 118 | Gabon | 8.6 | 6.7 | 2.2 | 0.2 | 1.2 | 4.6 | 0.5 | -0.7 | 3.0 | 10.5 | 4.8 | 13.6 |
| 119 | Guatemala | 225.2 | 19.2 | 2.6 | 1.1 | 0.6 | 2.2 | -0.1 | -0.3 | 2.8 | 2.2 | 11.6 | 8.5 |
| 120 | Egypt | 1,255.2 | 18.2 | 12.6 | 1.3 | 1.7 | 0.5 | -0.2 | 1.6 | 7.1 | 2.0 | 25.7 | 8.8 |

**16 Flows of aid,
private capital
and debt**

Official development
assistance (ODA)
received
(net disbursements)^a

| HDI rank | Country | Official development assistance (ODA) received (net disbursements) ^a | | | | Net foreign direct investment inflows (as % of GDP) ^b | | Other private flows (as % of GDP) ^{b,c} | | Total debt service | | | |
|------------------------------|------------------------|--|------------------------------|---------------------|---------------------|---|------|---|------|---------------------|---------------------|--|--|
| | | Total (US\$ millions) 2001 | Per capita (US\$) 2001 | As % of GDP 1990 | As % of GDP 2001 | 1990 | 2001 | 1990 | 2001 | As % of GDP 1990 | As % of GDP 2001 | As % of exports of goods and services 1990 | As % of exports of goods and services 2001 |
| 121 | Nicaragua | 928.3 | 178.4 | 32.9 | .. | 0.0 | .. | 2.0 | .. | 1.6 | .. | 2.3 ⁱ | 22.2 ⁱ |
| 122 | São Tomé and Príncipe | 37.9 | 248.2 | 95.0 | 80.8 | 0.0 | 11.7 | -0.2 | 0.0 | 4.9 | 8.5 | 28.7 | 21.3 |
| 123 | Solomon Islands | 58.8 | 130.7 | 21.7 | 22.2 | 4.9 | -1.9 | -1.5 | -1.3 | 5.5 | .. | 11.3 | 2.7 ^e |
| 124 | Namibia | 109.1 | 56.5 | 4.4 | 3.5 | .. | .. | .. | .. | .. | .. | .. | .. |
| 125 | Botswana | 29.1 | 16.6 | 3.9 | 0.6 | 2.5 | 1.1 | -0.5 | (.) | 2.8 | 1.0 | 4.4 | 1.7 |
| 126 | Morocco | 516.5 | 17.5 | 4.1 | 1.5 | 0.6 | 7.8 | 0.7 | -0.1 | 6.9 | 7.7 | 27.9 | 21.9 |
| 127 | India | 1,705.4 | 1.7 | 0.4 | 0.4 | 0.1 | 0.7 | 0.5 | (.) | 2.6 | 1.9 | 29.2 | 12.6 |
| 128 | Vanuatu | 31.6 | 156.5 | 32.6 | 14.8 | 8.6 | 8.5 | -0.1 | 0.0 | 1.6 | 0.8 | 1.6 | 1.1 |
| 129 | Ghana | 651.8 | 32.5 | 9.6 | 12.3 | 0.3 | 1.7 | -0.3 | 2.9 | 6.3 | 6.0 | 34.9 ⁱ | 8.9 ⁱ |
| 130 | Cambodia | 408.7 | 30.3 | 3.7 | 12.0 | 0.0 | 3.3 | 0.0 | 0.0 | 2.7 | 0.6 | 3.8 ^f | 1.1 |
| 131 | Myanmar | 126.8 | 2.6 | .. | .. | .. | .. | .. | .. | .. | .. | 8.8 | 2.8 |
| 132 | Papua New Guinea | 203.1 | 37.2 | 12.8 | 6.9 | 4.8 | 2.1 | 1.5 | -2.1 | 17.2 | 9.1 | 18.4 | 7.1 |
| 133 | Swaziland | 29.3 | 27.6 | 6.1 | 2.3 | 3.4 | 1.7 | -0.2 | 1.1 | 5.3 | 2.2 | 5.6 | 2.5 |
| 134 | Comoros | 27.7 | 38.1 | 17.3 | 12.5 | 0.2 | 0.7 | 0.0 | 0.0 | 0.4 | 1.0 | 2.4 | 5.6 |
| 135 | Lao People's Dem. Rep. | 243.3 | 45.0 | 17.3 | 13.8 | 0.7 | 1.4 | 0.0 | 0.0 | 1.1 | 2.5 | 8.5 | 9.0 |
| 136 | Bhutan | 59.2 | 27.9 | 16.5 | 11.1 | 0.6 | 0.0 | -0.9 | 0.0 | 1.8 | 1.2 | 5.3 | 3.3 |
| 137 | Lesotho | 54.0 | 30.1 | 22.8 | 6.8 | 2.7 | 14.7 | (.) | -0.5 | 3.7 | 8.6 | 4.2 | 12.4 |
| 138 | Sudan | 171.8 | 5.3 | 6.2 | 1.4 | 0.0 | 4.6 | 0.0 | 0.0 | 0.4 | 0.4 | 4.8 | 3.2 |
| 139 | Bangladesh | 1,023.9 | 7.3 | 7.0 | 2.2 | (.) | 0.2 | 0.2 | 0.5 | 2.5 | 1.4 | 37.5 | 9.0 |
| 140 | Congo | 74.8 | 21.1 | 7.8 | 2.7 | 0.2 | 2.1 | -3.6 | 0.0 | 19.0 | 3.4 | 32.2 | 3.3 |
| 141 | Togo | 46.6 | 9.9 | 16.0 | 3.7 | 1.1 | 5.3 | (.) | 0.0 | 5.3 | 2.6 | 11.5 | 5.9 |
| Low human development | | | | | | | | | | | | | |
| 142 | Cameroon | 397.7 | 25.8 | 4.0 | 4.7 | -1.0 | 0.9 | -0.1 | -1.1 | 4.7 | 4.0 | 14.7 ⁱ | 9.9 ⁱ |
| 143 | Nepal | 388.1 | 16.1 | 11.7 | 7.0 | 0.2 | 0.3 | -0.4 | (.) | 1.9 | 1.6 | 14.7 | 6.2 |
| 144 | Pakistan | 1,938.2 | 13.2 | 2.8 | 3.3 | 0.6 | 0.7 | -0.2 | -1.2 | 4.8 | 5.0 | 25.1 | 21.3 |
| 145 | Zimbabwe | 159.0 | 12.5 | 3.9 | 1.8 | -0.1 | 0.1 | 1.1 | -0.4 | 5.4 | 1.5 | 19.4 | 3.4 |
| 146 | Kenya | 452.6 | 14.6 | 13.9 | 4.0 | 0.7 | (.) | 0.8 | -0.4 | 9.3 | 4.1 | 28.6 | 11.4 |
| 147 | Uganda | 782.6 | 32.3 | 15.5 | 13.8 | 0.0 | 2.5 | 0.4 | (.) | 3.4 | 0.9 | 56.9 ⁱ | 9.7 ⁱ |
| 148 | Yemen | 425.9 | 22.8 | 8.4 | 4.6 | -2.7 | -2.2 | 3.3 | -0.1 | 3.5 | 3.1 | 7.1 | 6.3 |
| 149 | Madagascar | 353.9 | 21.5 | 12.9 | 7.7 | 0.7 | 0.2 | -0.5 | (.) | 7.2 | 1.5 | 44.4 ⁱ | 3.4 ⁱ |
| 150 | Haiti | 165.8 | 20.4 | 5.9 | 4.4 | 0.0 | 0.1 | 0.0 | 0.0 | 1.2 | 0.7 | 7.1 ^h | 4.5 |
| 151 | Gambia | 50.9 | 37.7 | 31.3 | 13.0 | 0.0 | 9.1 | -2.4 | 0.0 | 11.9 | 2.7 | 21.8 ⁱ | 13.8 ⁱ |
| 152 | Nigeria | 184.8 | 1.6 | 0.9 | 0.4 | 2.1 | 2.7 | -0.4 | -0.4 | 11.7 | 6.2 | 22.3 | 11.5 |
| 153 | Djibouti | 55.1 | 80.9 | 46.4 | 9.6 | (.) | 0.6 | -0.1 | 0.0 | 3.6 | 1.8 | 4.4 ^f | 5.4 ^e |
| 154 | Mauritania | 261.8 | 96.1 | 23.3 | 26.0 | 0.7 | 3.0 | -0.1 | -0.3 | 14.3 | 8.9 | 28.8 ^{i,j} | 16.5 ^{i,j} |
| 155 | Eritrea | 280.1 | 72.8 | .. | 40.7 | .. | 5.0 | .. | 0.0 | .. | 1.0 | 0.0 ^f | 4.5 |
| 156 | Senegal | 418.9 | 43.5 | 14.4 | 9.0 | 1.0 | 2.7 | -0.3 | 0.9 | 5.7 | 4.6 | 18.3 ⁱ | 9.3 ⁱ |
| 157 | Guinea | 272.3 | 33.0 | 10.4 | 9.1 | 0.6 | 0.1 | -0.7 | (.) | 6.0 | 3.5 | 19.6 ⁱ | 9.2 ⁱ |
| 158 | Rwanda | 290.5 | 36.0 | 11.3 | 17.1 | 0.3 | 0.3 | -0.1 | 0.0 | 0.8 | 1.1 | 10.6 ⁱ | 7.6 ⁱ |
| 159 | Benin | 273.2 | 42.8 | 14.5 | 11.5 | 3.4 | 5.5 | (.) | 0.0 | 2.1 | 2.1 | 9.2 ⁱ | 10.0 ⁱ |
| 160 | Tanzania, U. Rep. of | 1,233.4 | 34.7 | 27.5 | 13.2 | 0.0 | 2.4 | 0.1 | -0.3 | 4.2 ^k | 1.6 ^k | 31.3 ^{i,k} | 7.3 ^{i,k} |
| 161 | Côte d'Ivoire | 187.0 | 11.6 | 6.4 | 1.8 | 0.4 | 2.4 | 0.1 | -1.0 | 11.7 | 5.9 | 19.1 | 8.1 |
| 162 | Malawi | 401.5 | 34.5 | 26.8 | 23.0 | 1.2 | 3.3 | 0.1 | 0.0 | 7.1 | 2.2 | 28.0 ⁱ | 15.5 ⁱ |
| 163 | Zambia | 373.5 | 35.3 | 14.6 | 10.3 | 6.2 | 2.0 | -0.3 | 1.5 | 6.2 | 3.6 | 14.6 ⁱ | 13.4 ⁱ |
| 164 | Angola | 268.4 | 21.0 | 2.6 | 2.8 | -3.3 | 11.8 | 5.6 | -2.3 | 3.2 | 19.7 | 7.1 | 26.0 |
| 165 | Chad | 179.0 | 22.1 | 18.0 | 11.2 | 0.5 | 5.0 | (.) | (.) | 0.7 | 1.5 | 3.8 ⁱ | 10.0 ⁱ |
| 166 | Guinea-Bissau | 58.6 | 41.7 | 52.7 | 29.4 | 0.8 | 15.1 | (.) | 0.0 | 3.4 | 11.7 | 22.1 ⁱ | 0.7 ⁱ |

16 Flows of aid, private capital and

| HDI rank | | Official development assistance (ODA) received (net disbursements) ^a | | | | Net foreign direct investment inflows (as % of GDP) ^b | | | | Other private flows (as % of GDP) ^{b,c} | | | | Total debt service | | | | | |
|---------------------------------|--------------------------|--|------|----------------------|------|---|------------------|------|------|---|------|--------------------|---------------------|--------------------|------|-------------|------|---------------------------------------|--|
| | | Total (US\$ millions) | | Per capita (US\$) | | As % of GDP | | 1990 | | 2001 | | 1990 | | 2001 | | As % of GDP | | As % of exports of goods and services | |
| | | 2001 | 2001 | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | |
| 167 | Congo, Dem. Rep. of the | 250.9 | 5.0 | 9.6 | 4.8 | -0.2 | 0.6 | -0.1 | 0.0 | 3.7 | 0.3 | 12.7 | (.) | | | | | | |
| 168 | Central African Republic | 76.0 | 20.2 | 16.8 | 7.9 | (.) | 0.8 | (.) | 0.0 | 2.0 | 1.4 | 12.5 | 11.5 | | | | | | |
| 169 | Ethiopia | 1,079.8 | 16.1 | 14.8 | 17.3 | 0.2 | 0.3 | -0.8 | -0.2 | 3.4 | 2.9 | 33.7 ⁱ | 20.6 ⁱ | | | | | | |
| 170 | Mozambique | 934.8 | 51.3 | 40.7 | 25.9 | 0.4 | 13.3 | 1.0 | -0.8 | 3.2 | 2.4 | 17.3 ⁱ | 2.7 ⁱ | | | | | | |
| 171 | Burundi | 130.8 | 20.4 | 23.3 | 19.0 | 0.1 | 0.0 | -0.5 | (.) | 3.7 | 3.3 | 41.7 | 36.3 | | | | | | |
| 172 | Mali | 349.9 | 28.6 | 19.9 | 13.2 | 0.2 | 3.9 | (.) | 0.0 | 2.8 | 3.0 | 14.7 ⁱ | 4.5 ⁱ | | | | | | |
| 173 | Burkina Faso | 389.0 | 31.7 | 12.0 | 15.6 | 0.0 | 1.0 | (.) | 0.0 | 1.2 | 1.5 | 7.8 ^{i,j} | 11.0 ^{i,j} | | | | | | |
| 174 | Niger | 248.6 | 22.3 | 16.0 | 12.7 | 1.6 | 0.7 | 0.4 | -0.3 | 4.0 | 1.3 | 6.6 ⁱ | 6.6 ⁱ | | | | | | |
| 175 | Sierra Leone | 333.7 | 73.0 | 9.4 | 44.5 | 5.0 | 0.5 | 0.6 | 0.0 | 3.3 | 12.8 | 10.1 ⁱ | 74.3 ⁱ | | | | | | |
| Developing countries | | 43,811.3 T | 9.7 | 1.6 | 0.6 | 0.9 | 3.0 | 0.5 | (.) | 4.3 | 6.1 | 15.3 | 11.0 | | | | | | |
| Least developed countries | | 13,383.9 T | 19.8 | 11.9 | 7.5 | 0.1 | 2.2 | 0.5 | (.) | 3.1 | 2.9 | 16.1 | 9.5 | | | | | | |
| Arab States | | 5,049.9 T | 17.9 | 3.6 | 0.8 | 0.8 | 1.2 | .. | .. | .. | .. | 13.8 | 8.6 | | | | | | |
| East Asia and the Pacific | | 7,332.0 T | 3.9 | .. | 0.4 | 1.7 | 3.6 | 0.9 | -0.3 | .. | .. | 12.0 | 6.4 | | | | | | |
| Latin America and the Caribbean | | 5,934.1 T | 11.4 | 0.4 | 0.2 | 0.7 | 3.7 | 0.5 | 0.1 | 4.0 | 8.4 | 20.4 | 19.7 | | | | | | |
| South Asia | | 6,032.1 T | 4.2 | 1.1 | 0.8 | (.) | 0.6 | 0.3 | 0.1 | 2.3 | 2.1 | 17.9 | 11.0 | | | | | | |
| Sub-Saharan Africa | | 13,018.7 T | 20.6 | .. | .. | .. | 4.1 | .. | .. | .. | .. | 11.3 | 9.0 | | | | | | |
| Central & Eastern Europe & CIS | | 4,626.5 T | 11.3 | .. | .. | 0.1 | 3.2 | .. | .. | .. | .. | 13.7 | 9.5 | | | | | | |
| OECD | | .. | .. | .. | .. | 1.0 ⁱ | 2.3 ⁱ | .. | .. | .. | .. | .. | .. | | | | | | |
| High-income OECD | | .. | .. | .. | .. | 1.0 ⁱ | 2.2 ⁱ | .. | .. | .. | .. | .. | .. | | | | | | |
| High human development | | 630.9 T | 1.9 | .. | .. | 1.0 ⁱ | 2.4 ⁱ | .. | .. | .. | .. | .. | .. | | | | | | |
| Medium human development | | 23,263.1 T | 5.7 | 1.3 | 0.5 | 0.6 | 2.6 | 0.5 | -0.1 | 3.7 | 5.6 | 15.3 | 10.2 | | | | | | |
| Low human development | | 13,646.1 T | 18.4 | 8.3 | 5.7 | 0.4 | 1.9 | 0.3 | -0.6 | 6.0 | 4.7 | 19.7 | 12.9 | | | | | | |
| High income | | 143.5 T | 1.9 | .. | .. | 1.0 ⁱ | 2.4 ⁱ | .. | .. | .. | .. | .. | .. | | | | | | |
| Middle income | | 15,181.2 T | 5.7 | 1.0 | 0.3 | 0.7 | 3.3 | 0.6 | 0.1 | 3.8 | 6.9 | 15.0 | 11.1 | | | | | | |
| Low income | | 24,823.2 T | 9.9 | 3.5 | 2.2 | 0.4 | 0.8 | 0.7 | -0.6 | 4.7 | 4.0 | 23.4 | 11.4 | | | | | | |
| World | | 51,439.5 T | 9.8 | .. | .. | 1.0 ⁱ | 2.5 ⁱ | .. | .. | .. | .. | .. | .. | | | | | | |

Note: This table presents data for countries included in parts I and II of the Development Assistance Committee's (DAC) list of aid recipients (OECD, Development Assistance Committee 2003b). The denominator conventionally used when comparing official development assistance and total debt service to the size of the economy is gross national income (GNI), not GDP (see the definitions of statistical terms). GDP is used here, however, to allow comparability throughout the table. With few exceptions the denominators produce similar results.

a. ODA receipts are total net ODA flows from DAC countries, other OECD countries, multilateral organizations and Arab countries as well as Estonia and Israel. A negative value indicates that the repayment of ODA loans exceeds the amount of ODA received. Aggregates do not include net official aid. See the definitions of statistical terms. b. A negative value indicates that the capital flowing out of the country exceeds that flowing in. c. Other private flows combine non-debt-creating portfolio equity investment flows, portfolio debt flows and bank and trade-related lending. See the definitions of statistical terms. d. Data refer to net official aid. See the definitions of statistical terms. e. Data refer to 2000. f. Data refer to 1992. g. Data refer to the debt of the former Soviet Union on the assumption that 100% of all outstanding external debt as of December 1991 has become a liability of the Russian Federation. h. Data refer to 1991. i. Data are from debt sustainability analyses undertaken as part of the Debt Initiative for Heavily Indebted Poor Countries (HIPC). Present value estimates for these countries are for public and publicly guaranteed debt only, and export figures exclude workers' remittances. j. Estimates reflecting assistance under the enhanced HIPC initiative will be presented in World Bank forthcoming. k. Data refer to mainland Tanzania only. l. Data used to calculate the aggregate include countries not shown in the table.

Source: Column 1: OECD, Development Assistance Committee 2003b; aggregates calculated for the Human Development Report Office by the Organisation for Economic Co-operation and Development (OECD); column 2: calculated on the basis of data on ODA from OECD, Development Assistance Committee 2003b and data on population from UN 2003d; aggregates calculated for the Human Development Report Office by the OECD; columns 3 and 4: calculated on the basis of data on ODA from OECD, Development Assistance Committee 2003b and data on GDP from World Bank 2003c; columns 5 and 6: World Bank 2003c; aggregates calculated for the Human Development Report Office by the World Bank; columns 7 and 8: calculated on the basis of data on portfolio investment (bonds and equity), bank and trade-related lending and GDP from World Bank 2003c; columns 9 and 10: calculated on the basis of data on total debt service and GDP from World Bank 2003c; columns 11 and 12: World Bank 2003c, based on data from a joint effort by the International Monetary Fund and the World Bank; aggregates calculated for the Human Development Office by the World Bank.

**17 Priorities
in public
spending**

. . . TO HAVE ACCESS TO THE RESOURCES NEEDED FOR A DECENT STANDARD OF LIVING . . .

| HDI rank | Public expenditure on education (as % of GDP) ^a | | Public expenditure on health (as % of GDP) ^b | | Military expenditure (as % of GDP) ^c | | Total debt service (as % of GDP) ^d | |
|-------------------------------|--|------------------------|---|------|--|------------------|--|------|
| | 1990 ^e | 1998-2000 ^f | 1990 | 2000 | 1990 | 2001 | 1990 | 2001 |
| High human development | | | | | | | | |
| 1 Norway | 7.1 | 6.8 ^g | 6.4 | 6.6 | 2.9 | 1.8 | .. | .. |
| 2 Iceland | 5.4 | .. | 6.8 | 7.5 | 0.0 | 0.0 | .. | .. |
| 3 Sweden | 7.4 | 7.8 ^g | 7.6 | 6.5 | 2.7 | 2.0 | .. | .. |
| 4 Australia | 5.1 | 4.7 ^{g,h} | 5.3 | 6.0 | 2.2 | 1.7 | .. | .. |
| 5 Netherlands | 6.0 | 4.8 ^g | 5.7 | 5.5 | 2.5 | 1.6 | .. | .. |
| 6 Belgium | 5.0 | 5.9 ^g | 6.6 | 6.2 | 2.4 | 1.3 | .. | .. |
| 7 United States | 5.2 | 4.8 ^g | 4.7 | 5.8 | 5.3 | 3.1 | .. | .. |
| 8 Canada | 6.5 | 5.5 ^g | 6.8 | 6.6 | 2.0 | 1.2 | .. | .. |
| 9 Japan | .. | 3.5 ^g | 4.6 | 6.0 | 0.9 | 1.0 | .. | .. |
| 10 Switzerland | 5.1 | 5.5 ^g | 5.7 | 5.9 | 1.8 | 1.1 | .. | .. |
| 11 Denmark | .. | 8.2 ^g | 7.0 | 6.8 | 2.0 | 1.6 | .. | .. |
| 12 Ireland | 5.2 | 4.4 | 4.8 | 5.1 | 1.2 | 0.7 | .. | .. |
| 13 United Kingdom | 4.9 | 4.5 ^g | 5.1 | 5.9 | 3.9 | 2.5 | .. | .. |
| 14 Finland | 5.6 | 6.1 | 6.4 | 5.0 | 1.6 | 1.2 | .. | .. |
| 15 Luxembourg | 3.0 | 3.7 ^{g,h} | 5.7 | 5.3 | 0.9 | 0.8 | .. | .. |
| 16 Austria | 5.4 | 5.8 ^g | 5.2 | 5.6 | 1.0 | 0.8 | .. | .. |
| 17 France | 5.4 | 5.8 ^g | 6.7 | 7.2 | 3.5 | 2.5 | .. | .. |
| 18 Germany | .. | 4.6 | 5.9 | 8.0 | 2.8 ⁱ | 1.5 | .. | .. |
| 19 Spain | 4.4 | 4.5 ^g | 5.2 | 5.4 | 1.8 | 1.2 | .. | .. |
| 20 New Zealand | 6.2 | 6.1 ^g | 5.8 | 6.2 | 1.9 | 1.2 | .. | .. |
| 21 Italy | 3.1 | 4.5 ^g | 6.3 | 6.0 | (.) | 2.0 | .. | .. |
| 22 Israel | 6.3 | 7.3 | 3.8 | 8.3 | 12.2 | 7.7 | .. | .. |
| 23 Portugal | 4.2 | 5.8 ^g | 4.1 | 5.8 | 2.7 | 2.1 | .. | .. |
| 24 Greece | 2.5 | 3.8 | 4.7 | 4.6 | 4.7 | 4.6 | .. | .. |
| 25 Cyprus | 3.5 ^j | 5.4 ^j | .. | 4.3 | 5.0 | 3.1 | .. | .. |
| 26 Hong Kong, China (SAR) | .. | .. | 1.6 | .. | .. | .. | .. | .. |
| 27 Barbados | 7.8 | 7.1 | 5.0 | 4.1 | .. | .. | 8.2 | 2.5 |
| 28 Singapore | .. | 3.7 | 1.0 | 1.2 | 4.8 | 5.0 | .. | .. |
| 29 Slovenia | .. | .. | .. | 6.8 | .. | 1.4 | .. | .. |
| 30 Korea, Rep. of | 3.5 | 3.8 ^g | 1.8 | 2.6 | 3.7 | 2.8 | 3.3 | 6.2 |
| 31 Brunei Darussalam | .. | 4.8 | 1.6 | 2.5 | 6.7 ^k | 6.1 ^l | .. | .. |
| 32 Czech Republic | .. | 4.4 ^g | 4.8 | 6.6 | .. | 2.1 | 3.0 | 8.4 |
| 33 Malta | 4.3 | 4.9 ^h | .. | 6.0 | 0.9 | 0.8 | 2.0 | 3.8 |
| 34 Argentina | 1.1 | 4.0 ^g | 4.2 | 4.7 | 1.3 | 1.4 | 4.4 | 9.0 |
| 35 Poland | .. | 5.0 ^g | 4.8 | 4.2 | 2.7 | 1.9 | 1.6 | 8.7 |
| 36 Seychelles | 7.8 | 7.6 ^h | 3.6 | 4.1 | 4.0 | 1.8 | 5.9 | 2.4 |
| 37 Bahrain | 4.2 | 3.0 | .. | 2.8 | 5.1 | 4.1 | .. | .. |
| 38 Hungary | 5.8 | 5.0 ^g | .. | 5.1 | 2.8 | 1.8 | 12.8 | 26.4 |
| 39 Slovakia | 5.1 | 4.2 ^g | 5.0 | 5.3 | .. | 1.9 | 2.1 | 12.8 |
| 40 Uruguay | 3.0 | 2.8 ^g | 2.0 | 5.1 | 2.1 | 1.3 | 10.6 | 8.0 |
| 41 Estonia | .. | 7.5 | 1.9 | 4.7 | .. | 1.7 | .. | 6.9 |
| 42 Costa Rica | 4.4 | 4.4 | 6.7 | 4.4 | 0.0 | 0.0 | 8.8 | 4.3 |
| 43 Chile | 2.5 | 4.2 ^g | 2.2 | 3.1 | 3.7 | 2.9 | 9.1 | 10.0 |
| 44 Qatar | 3.5 | 3.6 ^m | .. | 2.5 | .. | .. | .. | .. |
| 45 Lithuania | 4.6 | 6.4 | 3.0 | 4.3 | .. | 1.8 | .. | 16.1 |
| 46 Kuwait | 4.8 | .. | 4.0 | 2.6 | 48.5 | 11.3 | .. | .. |
| 47 Croatia | .. | 4.2 ^h | 9.5 | 8.0 | .. | 2.6 | .. | 14.6 |
| 48 United Arab Emirates | 1.9 | 1.9 | 0.8 | 2.5 | 4.7 | 2.5 | .. | .. |
| 49 Bahamas | 4.0 | .. | 2.8 | 4.4 | .. | .. | .. | .. |
| 50 Latvia | 3.8 | 5.9 | 2.7 | 3.5 | .. | 1.2 | .. | 6.8 |

17 Priorities in public spending

| HDI rank | Public expenditure on education (as % of GDP) ^a | | Public expenditure on health (as % of GDP) ^b | | Military expenditure (as % of GDP) ^c | | Total debt service (as % of GDP) ^d | |
|-------------------------------------|---|------------------------|--|------|--|------------------|--|------------------|
| | 1990 ^e | 1998-2000 ^f | 1990 | 2000 | 1990 | 2001 | 1990 | 2001 |
| 51 Saint Kitts and Nevis | 2.7 | 2.9 ^h | 2.7 | 3.1 | .. | .. | 1.9 | 6.0 |
| 52 Cuba | .. | 8.5 | 4.9 | 6.1 | .. | .. | .. | .. |
| 53 Belarus | 4.9 | 6.0 | 2.5 | 4.7 | .. | 1.4 | .. | 1.9 |
| 54 Trinidad and Tobago | 3.6 | 4.0 ^h | 2.5 | 2.6 | .. | .. | 8.9 | 2.6 |
| 55 Mexico | 3.6 | 4.4 ^g | 1.8 | 2.5 | 0.4 | 0.5 | 4.3 | 7.9 |
| Medium human development | | | | | | | | |
| 56 Antigua and Barbuda | .. | 3.2 | 2.8 | 3.3 | .. | .. | .. | .. |
| 57 Bulgaria | 5.2 | 3.4 | 4.1 | 3.0 | 3.5 | 2.7 | 6.6 | 10.1 |
| 58 Malaysia | 5.2 | 6.2 ^g | 1.5 | 1.5 | 2.6 | 2.2 | 9.8 | 7.1 |
| 59 Panama | 4.7 | 5.9 | 4.6 | 5.3 | 1.4 | 1.2 ⁿ | 6.5 | 11.6 |
| 60 Macedonia, FYR | .. | .. | 9.2 | 5.1 | .. | 7.0 | .. | 5.7 |
| 61 Libyan Arab Jamahiriya | .. | .. | .. | 1.6 | .. | .. | .. | .. |
| 62 Mauritius | 3.5 | 3.5 | .. | 1.9 | 0.3 | 0.2 | 6.5 | 4.5 |
| 63 Russian Federation | 3.5 | 4.4 | 2.5 | 3.8 | 12.3 ^o | 3.8 | 2.0 ^p | 5.6 |
| 64 Colombia | 2.5 | .. | 1.2 | 5.4 | 2.2 | 3.8 | 9.7 | 7.6 |
| 65 Brazil | .. | 4.7 | 3.0 | 3.4 | 1.9 | 1.5 | 1.8 | 10.8 |
| 66 Bosnia and Herzegovina | .. | .. | .. | 3.1 | .. | 9.5 | .. | 6.3 |
| 67 Belize | 4.7 | 6.2 | 2.2 | 2.1 | 1.2 | .. | 5.0 | 12.1 |
| 68 Dominica | .. | 5.1 ^h | 3.9 | 4.3 | .. | .. | 3.5 | 6.0 |
| 69 Venezuela | 3.0 | .. | 2.5 | 2.7 | 1.8 ^k | 1.5 | 10.3 | 6.0 |
| 70 Samoa (Western) | 3.4 | 4.2 ^h | 2.8 | 3.9 | .. | .. | 2.7 | 2.9 |
| 71 Saint Lucia | .. | 5.8 | 2.1 | 2.7 | .. | .. | 1.6 | 3.7 |
| 72 Romania | 2.8 | 3.5 ^h | 2.8 | 1.9 | 4.6 | 2.5 | (.) | 6.7 |
| 73 Saudi Arabia | 6.5 | 9.5 | .. | 4.2 | 12.8 | 11.3 | .. | .. |
| 74 Thailand | 3.5 | 5.4 ^g | 0.9 | 2.1 | 2.3 | 1.4 | 6.2 | 17.5 |
| 75 Ukraine | 5.2 | 4.4 | 3.0 | 2.9 | .. | 2.7 | .. | 6.0 |
| 76 Kazakhstan | 3.2 | .. | 3.2 | 2.7 | .. | 1.0 | .. | 14.9 |
| 77 Suriname | 8.1 | .. | 3.5 | 5.5 | .. | .. | .. | .. |
| 78 Jamaica | 4.7 | 6.3 ^g | 2.6 | 2.6 | .. | .. | 14.4 | 8.3 |
| 79 Oman | 3.1 | 3.9 | 2.0 | 2.3 | 18.3 | 12.2 | 7.0 | 4.4 ^l |
| 80 St. Vincent & the Grenadines | 6.4 | 9.3 | 4.4 | 4.1 | .. | .. | 2.2 | 3.9 |
| 81 Fiji | 4.6 | 5.2 ^h | 2.0 | 2.5 | 2.3 | 2.2 | 7.7 | 1.5 |
| 82 Peru | 2.2 | 3.3 ^g | 1.3 | 2.8 | 2.4 | 1.7 | 1.8 | 4.1 |
| 83 Lebanon | .. | 3.0 | .. | .. | 7.6 | 5.5 | 3.5 | 8.7 |
| 84 Paraguay | 1.1 | 5.0 | 0.7 | 3.0 | 1.2 | 0.9 | 6.2 | 5.0 |
| 85 Philippines | 2.9 | 4.2 ^g | 1.5 | 1.6 | 1.4 | 1.0 | 8.1 | 10.9 |
| 86 Maldives | 4.0 | 3.9 ^h | 3.6 | 6.3 | .. | .. | 4.1 | 3.7 |
| 87 Turkmenistan | 4.3 | .. | 4.0 | 4.6 | .. | 3.8 ^l | .. | 7.6 |
| 88 Georgia | .. | .. | 3.0 | 0.7 | .. | 0.7 | .. | 2.5 |
| 89 Azerbaijan | .. | 4.2 | 2.7 | 0.6 | .. | 2.6 | .. | 2.4 |
| 90 Jordan | 8.4 | 5.0 ^g | 3.6 | 4.2 | 9.9 | 8.6 | 15.6 | 7.6 |
| 91 Tunisia | 6.0 | 6.8 ^g | 3.0 | .. | 2.0 | 1.6 | 11.6 | 6.8 |
| 92 Guyana | 3.4 | 4.1 ^h | 2.9 | 4.2 | 0.9 | .. | 74.5 | 6.3 |
| 93 Grenada | 5.1 | 4.2 ^h | 3.3 | 3.4 | .. | .. | 1.5 | 4.1 |
| 94 Dominican Republic | .. | 2.5 | 1.6 | 1.8 | .. | .. | 3.3 | 2.9 |
| 95 Albania | 5.8 | .. | 3.3 | 2.1 | 5.9 | 1.2 | 0.1 | 0.9 |
| 96 Turkey | 2.2 | 3.5 ^g | 2.2 | 3.6 | 3.5 | 4.9 | 4.9 | 15.2 |
| 97 Ecuador | 2.8 | 1.6 | 1.5 | 1.2 | 1.9 | 2.1 ⁿ | 10.1 | 8.6 |
| 98 Occupied Palestinian Territories | .. | .. | .. | .. | .. | .. | .. | .. |
| 99 Sri Lanka | 2.6 | 3.1 | 1.5 | 1.8 | 2.1 | 3.9 | 4.8 | 4.5 |
| 100 Armenia | 7.0 | 2.9 | .. | 3.2 | .. | 3.1 | .. | 2.6 |

17 Priorities in public spending

| HDI rank | Public expenditure on education (as % of GDP) ^a | | Public expenditure on health (as % of GDP) ^b | | Military expenditure (as % of GDP) ^c | | Total debt service (as % of GDP) ^d | |
|------------------------------|---|------------------------|--|------|--|------------------|--|------|
| | 1990 ^e | 1998-2000 ^f | 1990 | 2000 | 1990 | 2001 | 1990 | 2001 |
| 101 Uzbekistan | .. | .. | 4.6 | 2.6 | .. | 1.1 | .. | 7.4 |
| 102 Kyrgyzstan | 8.3 | 5.4 | 4.7 | 2.2 | .. | 1.7 | .. | 11.6 |
| 103 Cape Verde | .. | 4.4 ^h | .. | 1.8 | .. | 0.8 | 1.7 | 2.4 |
| 104 China | 2.3 | 2.1 | 2.2 | 1.9 | 2.7 | 2.3 | 2.0 | 2.1 |
| 105 El Salvador | 1.9 | 2.3 ^h | 1.4 | 3.8 | 2.7 | 0.8 | 4.3 | 2.8 |
| 106 Iran, Islamic Rep. of | 4.1 | 4.4 | 1.5 | 2.5 | 2.7 | 4.8 | 0.5 | 1.1 |
| 107 Algeria | 5.3 | .. | 3.0 | 3.0 | 1.5 | 3.5 ⁱ | 14.2 | 8.0 |
| 108 Moldova, Rep. of | .. | 4.0 | 4.4 | 2.9 | .. | 0.4 | .. | 12.8 |
| 109 Viet Nam | .. | .. | 0.9 | 1.3 | 7.9 | .. | 2.7 | 3.7 |
| 110 Syrian Arab Republic | 4.1 | 4.1 | 0.4 | 1.6 | 6.9 | 6.2 | 9.7 | 1.4 |
| 111 South Africa | 6.2 | 5.5 | 3.1 | 3.7 | 3.8 | 1.6 | .. | 3.8 |
| 112 Indonesia | 1.0 | .. | 0.6 | 0.6 | 1.8 | 1.1 | 8.7 | 10.7 |
| 113 Tajikistan | 9.7 | 2.1 | 4.9 | 0.9 | .. | 1.2 | .. | 7.6 |
| 114 Bolivia | 2.3 | 5.5 | 2.1 | 4.9 | 2.4 | 1.6 | 7.9 | 6.8 |
| 115 Honduras | .. | 4.0 ^h | 3.3 | 4.3 | .. | .. | 12.8 | 5.3 |
| 116 Equatorial Guinea | .. | 0.6 | 1.0 | 2.3 | .. | .. | 3.9 | 0.2 |
| 117 Mongolia | 12.1 | 2.3 | 6.4 | 4.6 | 5.7 | 2.3 | .. | 4.3 |
| 118 Gabon | .. | 3.9 ^h | 2.0 | 2.1 | .. | .. | 3.0 | 10.5 |
| 119 Guatemala | 1.4 | 1.7 | 1.8 | 2.3 | 1.5 | 1.0 | 2.8 | 2.2 |
| 120 Egypt | 3.7 | .. | 1.8 | 1.8 | 3.9 | 2.6 | 7.1 | 2.0 |
| 121 Nicaragua | 3.4 | 5.0 | 7.0 | 2.3 | 2.1 | 1.1 | 1.6 | .. |
| 122 São Tomé and Príncipe | .. | .. | .. | 1.6 | .. | .. | 4.9 | 8.5 |
| 123 Solomon Islands | .. | 3.6 ^h | 5.0 | 5.6 | .. | .. | 5.5 | 2.7 |
| 124 Namibia | 7.6 | 8.1 | 3.7 | 4.2 | 5.6 ^k | 2.8 | .. | .. |
| 125 Botswana | 6.7 | 8.6 ^h | 1.7 | 3.8 | 4.1 | 3.5 | 2.8 | 1.0 |
| 126 Morocco | 5.3 | 5.5 ^h | 0.9 | 1.3 | 4.1 | 4.1 | 6.9 | 7.7 |
| 127 India | 3.9 | 4.1 ^g | 0.9 | 0.9 | 2.7 | 2.5 | 2.6 | 1.9 |
| 128 Vanuatu | 4.6 | 7.3 ^h | 2.6 | 2.4 | .. | .. | 1.6 | 0.8 |
| 129 Ghana | 3.2 | 4.1 ^h | 1.3 | 2.2 | 0.4 | 0.6 | 6.3 | 6.0 |
| 130 Cambodia | .. | 1.9 | .. | 2.0 | 3.1 | 3.0 | 2.7 | 0.6 |
| 131 Myanmar | .. | 0.5 | 1.0 | 0.4 | 3.4 | 2.3 ⁱ | .. | .. |
| 132 Papua New Guinea | .. | 2.3 ^h | 3.1 | 3.6 | 2.1 | 0.8 ⁱ | 17.2 | 9.1 |
| 133 Swaziland | 5.7 | 1.5 | 1.9 | 3.0 | 1.5 | 1.5 | 5.3 | 2.2 |
| 134 Comoros | .. | 3.8 | 2.9 | 3.2 | .. | .. | 0.4 | 1.0 |
| 135 Lao People's Dem. Rep. | .. | 2.3 | 0.0 | 1.3 | .. | 2.1 | 1.1 | 2.5 |
| 136 Bhutan | .. | 5.2 | 1.7 | 3.7 | .. | .. | 1.8 | 1.2 |
| 137 Lesotho | 6.1 | 10.1 | 2.6 | 5.2 | 3.9 | 3.1 ⁱ | 3.7 | 8.6 |
| 138 Sudan | 0.9 | .. | 0.7 | 1.0 | 3.6 | 3.0 ⁱ | 0.4 | 0.4 |
| 139 Bangladesh | 1.5 | 2.5 | 0.7 | 1.4 | 1.0 | 1.3 | 2.5 | 1.4 |
| 140 Congo | 5.0 | 4.2 | 1.5 | 1.5 | .. | .. | 19.0 | 3.4 |
| 141 Togo | 5.5 | 4.8 | 1.4 | 1.5 | 3.2 | .. | 5.3 | 2.6 |
| Low human development | | | | | | | | |
| 142 Cameroon | 3.2 | 3.2 | 0.9 | 1.1 | 1.5 | 1.4 | 4.7 | 4.0 |
| 143 Nepal | 2.0 | 3.7 | 0.8 | 0.9 | 0.9 | 1.1 | 1.9 | 1.6 |
| 144 Pakistan | 2.6 | 1.8 ^h | 1.1 | 0.9 | 5.8 | 4.5 | 4.8 | 5.0 |
| 145 Zimbabwe | .. | 10.4 ^{g,h} | 3.2 | 3.1 | 4.5 | 3.2 | 5.4 | 1.5 |
| 146 Kenya | 6.7 | 6.4 | 2.4 | 1.8 | 2.9 | 1.8 | 9.3 | 4.1 |
| 147 Uganda | 1.5 | 2.3 ^h | .. | 1.5 | 3.0 | 2.1 | 3.4 | 0.9 |
| 148 Yemen | .. | 10.0 | 1.1 | .. | 8.5 | 6.1 | 3.5 | 3.1 |
| 149 Madagascar | 2.1 | 3.2 | .. | 2.5 | 1.2 | 1.2 ⁱ | 7.2 | 1.5 |
| 150 Haiti | 1.4 | 1.1 ^h | 1.2 | 2.4 | .. | .. | 1.2 | 0.7 |
| 151 Gambia | 3.8 | 2.7 ^h | 2.2 | 3.4 | 1.1 | 1.0 | 11.9 | 2.7 |

| HDI rank | | Public expenditure on education (as % of GDP) ^a | | Public expenditure on health (as % of GDP) ^b | | Military expenditure (as % of GDP) ^c | | Total debt service (as % of GDP) ^d | |
|----------|--------------------------|--|------------------------|---|------|--|-------------------|--|------------------|
| | | 1990 ^e | 1998-2000 ^f | 1990 | 2000 | 1990 | 2001 | 1990 | 2001 |
| 152 | Nigeria | 0.9 | .. | 1.0 | 0.5 | 0.9 | 1.1 | 11.7 | 6.2 |
| 153 | Djibouti | .. | 3.5 ^h | .. | .. | 6.3 | .. | 3.6 | 1.8 |
| 154 | Mauritania | .. | 3.0 ^h | .. | 3.4 | 3.8 | 2.1 ⁿ | 14.3 | 8.9 |
| 155 | Eritrea | .. | 4.8 | .. | 2.8 | .. | 27.5 ⁿ | .. | 1.0 |
| 156 | Senegal | 3.9 | 3.2 ^h | 0.7 | 2.6 | 2.0 | 1.5 | 5.7 | 4.6 |
| 157 | Guinea | .. | 1.9 ^h | 2.0 | 1.9 | 2.4 ^k | 1.7 | 6.0 | 3.5 |
| 158 | Rwanda | .. | 2.8 ^h | 1.7 | 2.7 | 3.7 | 3.9 | 0.8 | 1.1 |
| 159 | Benin | .. | 3.2 ^h | 1.6 | 1.6 | 1.8 | .. | 2.1 | 2.1 |
| 160 | Tanzania, U. Rep. of | 3.2 | 2.1 ^h | 1.6 | 2.8 | 2.0 ^k | 1.3 ⁿ | 4.2 ^q | 1.6 ^q |
| 161 | Côte d'Ivoire | .. | 4.6 | 1.5 | 1.0 | 1.5 | .. | 11.7 | 5.9 |
| 162 | Malawi | 3.3 | 4.1 ^h | .. | 3.6 | 1.3 | 0.8 | 7.1 | 2.2 |
| 163 | Zambia | 2.4 | 2.3 | 2.6 | 3.5 | 3.7 | 0.6 ^l | 6.2 | 3.6 |
| 164 | Angola | 3.9 | 2.7 | 1.4 | 2.0 | 5.8 | 3.1 | 3.2 | 19.7 |
| 165 | Chad | .. | 2.0 ^h | .. | 2.5 | .. | 1.5 | 0.7 | 1.5 |
| 166 | Guinea-Bissau | .. | 2.1 | 1.1 | 2.6 | .. | 3.1 | 3.4 | 11.7 |
| 167 | Congo, Dem. Rep. of the | .. | .. | .. | 1.1 | .. | .. | 3.7 | 0.3 |
| 168 | Central African Republic | 2.2 | 1.9 | .. | 1.4 | 1.6 ^k | .. | 2.0 | 1.4 |
| 169 | Ethiopia | 3.4 | 4.8 | 0.9 | 1.8 | 8.5 | 6.2 | 3.4 | 2.9 |
| 170 | Mozambique | 3.9 | 2.4 ^h | 3.6 | 2.7 | 10.1 | 2.3 | 3.2 | 2.4 |
| 171 | Burundi | 3.4 | 3.4 | 1.1 | 1.6 | 3.4 | 8.1 | 3.7 | 3.3 |
| 172 | Mali | .. | 2.8 ^h | 1.6 | 2.2 | 2.1 | 2.0 | 2.8 | 3.0 |
| 173 | Burkina Faso | 2.7 | .. | 1.0 | 3.0 | 3.0 | 1.6 | 1.2 | 1.5 |
| 174 | Niger | 3.2 | 2.7 ^h | .. | 1.8 | .. | 1.1 ^l | 4.0 | 1.3 |
| 175 | Sierra Leone | .. | 1.0 | .. | 2.6 | 0.9 | 3.6 ^l | 3.3 | 12.8 |

a. Data refer to total public expenditure on education, including current and capital expenditure. See the definitions of statistical terms. b. Data for some countries may differ slightly from the data in table 6 (from WHO 2003b). c. As a result of limitations in the data, comparisons of military expenditure data over time and across countries should be made with caution. For detailed notes on the data, see SIPRI 2001. d. For aggregates, see table 16. e. Data may not be comparable between countries as a result of differences in methods of data collection. f. Data refer to the most recent year available during the period specified. g. Preliminary UNESCO Institute for Statistics estimate, subject to further revision. h. Data refer to a UNESCO Institute for Statistics estimate where no national estimate is available. i. Data refer to the Federal Republic of Germany before reunification. j. Data refer to the Office of Greek Education only. k. Data refer to 1991. l. Data refer to 2000. m. Data refer to a national estimate. n. Data refer to 1999. o. Data refer to the former Soviet Union. p. Data refer to the debt of the former Soviet Union on the assumption that 100% of all outstanding external debt as of December 1991 has become a liability of the Russian Federation. q. Data refer to mainland Tanzania only.

Source: Column 1: calculated on the basis of GDP and public expenditure data from UNESCO Institute for Statistics 2003c; column 2: UNESCO 2003c; columns 3 and 4: World Bank 2003c; columns 5 and 6: SIPRI 2003a; columns 7 and 8: calculated on the basis of data on total debt service and GDP from World Bank 2003c.

18 Unemployment in OECD countries

. . . TO HAVE ACCESS TO THE RESOURCES NEEDED FOR A DECENT STANDARD OF LIVING . . .

| HDI rank | Unemployed people (thousands) | Unemployment | | | Youth unemployment | | Long-term unemployment ^a (as % of total unemployment) | |
|---------------------------------|-------------------------------|--------------------------|---|------------------------------------|---|------------------------------------|--|-------------------|
| | | Rate (% of labour force) | Average annual rate (% of labour force) 1991-2001 | Female rate as % of male rate 2001 | Rate (% of labour force aged 15-24) ^b 2001 | Female rate as % of male rate 2001 | Female 2001 | Male 2001 |
| High human development | | | | | | | | |
| 1 Norway | 83.8 | 3.5 | 3.9 | 96 | 10.5 | 97 | 3.9 | 6.8 |
| 2 Iceland | 3.7 | 2.3 | 2.8 | 118 | 4.8 | 80 | 13.8 | 11.2 |
| 3 Sweden | 175.7 | 4.0 | 4.0 | 86 | 11.8 | 85 | 20.0 | 24.2 |
| 4 Australia | 664.5 | 6.7 | 6.3 | 91 | 12.7 | 90 | 17.9 | 24.1 |
| 5 Netherlands | 145.9 | 2.0 | 2.7 | 154 | 5.8 | 111 | 40.4 ^c | 47.7 ^c |
| 6 Belgium | 296.4 | 6.6 | 6.9 | 123 | 15.3 | 116 | 50.8 | 52.5 |
| 7 United States | 6,779.3 | 4.8 | 5.8 | 96 | 10.6 | 85 | 5.7 | 6.3 |
| 8 Canada | 1,172.6 | 7.2 | 7.6 | 90 | 12.8 | 76 | 8.2 | 10.5 |
| 9 Japan | 3,396.2 | 5.0 | 5.5 | 95 | 9.7 | 82 | 18.3 | 32.1 |
| 10 Switzerland | 67.2 | 1.9 | 2.7 | 198 | 5.6 | 95 | 35.5 | 20.6 |
| 11 Denmark | 121.9 | 4.3 | 4.3 | 132 | 8.3 | 127 | 18.8 | 26.2 |
| 12 Ireland | 70.8 | 3.9 | 4.4 | 92 | 6.2 | 91 | 47.5 ^c | 59.5 ^c |
| 13 United Kingdom | 1,512.0 | 5.1 | 5.2 | 79 | 10.5 | 73 | 19.5 | 33.0 |
| 14 Finland | 237.7 | 9.2 | 9.3 | 112 | 19.9 | 103 | 22.6 | 30.0 |
| 15 Luxembourg | 4.9 | 2.6 | 3.0 | 137 | 6.7 | 70 | 23.1 ^d | 31.6 ^d |
| 16 Austria | 206.5 | 4.9 | 5.6 | 105 | 6.0 | 93 | 23.0 | 23.8 |
| 17 France | 2,321.4 | 8.7 | 9.0 | 151 | 18.7 | 135 | 37.6 | 37.6 |
| 18 Germany | 3,074.0 | 7.3 | 7.8 | 104 | 8.4 | 82 | 53.1 ^e | 50.1 ^e |
| 19 Spain | 1,869.1 | 10.5 | 11.2 | 204 | 20.8 | 168 | 48.6 | 37.9 |
| 20 New Zealand | 102.5 | 5.3 | 5.1 | 98 | 11.8 | 95 | 13.4 | 19.6 |
| 21 Italy | 2,267.0 | 9.6 | 9.2 | 177 | 27.0 | 139 | 63.1 | 63.7 |
| 23 Portugal | 211.8 | 4.1 | 4.7 | 158 | 9.2 | 165 | 39.9 | 35.7 |
| 24 Greece | 456.1 | 10.4 | 10.1 | 228 | 28.0 | 170 | 56.6 | 47.0 |
| 30 Korea, Rep. of | 819.2 | 3.7 | 2.9 | 73 | 9.7 | 67 | 1.2 | 2.8 |
| 32 Czech Republic | 421.0 | 8.2 | 7.4 ^f | 146 | 16.6 | 108 | 53.4 | 52.0 |
| 35 Poland | 3,169.8 | 18.2 | 19.7 ^f | 117 | 41.0 | 105 | 46.2 | 39.9 |
| 38 Hungary | 233.3 | 5.8 | 5.5 ^g | 79 | 10.8 | 85 | 44.1 | 48.4 |
| 39 Slovakia | 508.0 | 19.3 | 19.0 ^h | 95 | 39.1 | 85 | 47.8 | 48.4 |
| 55 Mexico | 496.2 | 2.5 | 2.8 | 117 | 4.1 | 138 | 1.0 | 1.1 |
| Medium human development | | | | | | | | |
| 96 Turkey | 1,902.0 | 8.5 | 8.5 | 90 | 19.9 | 88 | 32.3 | 20.1 |
| OECD ⁱ | 32,790.3 T | 6.4 | 6.6 ^j | 111 | 12.4 | 97 | 31.4 | 28.7 |

a. Data refer to unemployment lasting 12 months or longer. b. The age range for the labour force may be 16-24 for some countries. c. Data refer to 1999. d. Data are based on a small sample and must be treated with caution. e. Data refer to 2000. f. Data refer to the average annual rate in 1993-2001. g. Data refer to the average annual rate in 1992-2001. h. Data refer to the average annual rate in 1994-2001. i. Aggregates are from OECD 2002a and 2002b. j. OECD average does not include the Czech Republic, Hungary, Poland and Slovakia.

Source: Columns 1 and 2: OECD 2002a; column 3: calculated on the basis of data on unemployment rates from OECD 2002a; columns 4 and 6: calculated on the basis of data on male and female unemployment rates from OECD 2002b; columns 5, 7 and 8: OECD 2002b.

19 Energy and the environment

... WHILE PRESERVING IT FOR FUTURE GENERATIONS . . .

| HDI rank | Traditional fuel consumption (as % of total energy use) 1997 | Ratification of environmental treaties ^a | | | | | | | | | |
|-------------------------------|--|--|--------|---|------------------|-------------------------------------|------|-------------------------------------|---------------------------------|---|---|
| | | Electricity consumption per capita (kilowatt-hours) | | GDP per unit of energy use (PPP US\$ per kg of oil equivalent) | | Carbon dioxide emissions | | Share of world total (%) 1999 | Cartagena Protocol on Biosafety | Kyoto Protocol to the Framework Convention on Climate Change ^b | Framework Convention on Climate Change ^b |
| | | 1980 | 2000 | 1980 | 2000 | Per capita (metric tons) 1980 | 1999 | | | | |
| High human development | | | | | | | | | | | |
| 1 Norway | 1.1 | 18,289 | 24,422 | 2.3 | 5.1 | 9.5 | 8.7 | 0.2 | ● | ● | ● |
| 2 Iceland | .. | 12,553 | 24,779 | 1.8 | 2.4 | 8.2 | 7.4 | (.) | ○ | ● | ● |
| 3 Sweden | 17.9 | 10,216 | 14,471 | 2.0 | 4.4 | 8.6 | 5.3 | 0.2 | ● | ● | ● |
| 4 Australia | 4.4 | 5,393 | 9,006 | 2.0 | 4.3 | 13.8 | 18.2 | 1.5 | ● | ○ | ● |
| 5 Netherlands | 1.1 | 4,057 | 6,152 | 2.3 | 5.7 | 10.8 | 8.5 | 0.6 | ● | ● | ● |
| 6 Belgium | 1.6 | 4,402 | 7,564 | 2.2 | 4.4 | 13.3 | 10.2 | 0.4 | ○ | ● | ● |
| 7 United States | 3.8 | 8,914 | 12,331 | 1.6 | 4.2 | 20.4 | 19.7 | 23.2 | ● | ○ | ○ |
| 8 Canada | 4.7 | 12,329 | 15,620 | 1.4 | 3.3 | 17.1 | 14.4 | 1.9 | ○ | ● | ● |
| 9 Japan | 1.6 | 4,395 | 7,628 | 3.1 | 6.1 | 7.9 | 9.1 | 4.9 | ● | ● | ● |
| 10 Switzerland | 6.0 | 5,579 | 7,294 | 4.4 | 7.5 | 6.5 | 5.7 | 0.2 | ● | ○ | ● |
| 11 Denmark | 5.9 | 4,222 | 6,079 | 3.0 | 7.9 | 12.3 | 9.3 | 0.2 | ● | ● | ● |
| 12 Ireland | 0.2 | 2,528 | 5,324 | 2.3 | 7.9 | 7.4 | 10.8 | 0.2 | ○ | ● | ● |
| 13 United Kingdom | 3.3 | 4,160 | 5,601 | 2.5 | 6.0 | 10.3 | 9.2 | 2.3 | ○ | ● | ● |
| 14 Finland | 6.5 | 7,779 | 14,588 | 1.7 | 3.8 | 11.9 | 11.3 | 0.2 | ○ | ● | ● |
| 15 Luxembourg | .. | 9,803 | 13,050 | 1.1 | 6.4 | 28.9 | 18.6 | (.) | ● | ● | ● |
| 16 Austria | 4.7 | 4,371 | 6,457 | 3.4 | 7.5 | 6.9 | 7.6 | 0.3 | ● | ● | ● |
| 17 France | 5.7 | 3,881 | 6,539 | 2.8 | 5.4 | 9.0 | 6.1 | 1.5 | ○ | ● | ● |
| 18 Germany | 1.3 | 5,005 | 5,963 | 2.2 | 6.1 | .. | 9.7 | 3.3 | ○ | ● | ● |
| 19 Spain | 1.3 | 2,401 | 4,653 | 3.8 | 6.4 | 5.3 | 6.8 | 1.2 | ● | ● | ● |
| 20 New Zealand | 0.8 | 6,269 | 8,813 | 2.7 | 3.7 | 5.6 | 8.1 | 0.1 | ○ | ● | ● |
| 21 Italy | 1.0 | 2,831 | 4,732 | 3.9 | 8.2 | 6.6 | 7.3 | 1.8 | ○ | ● | ● |
| 22 Israel | 0.0 | 2,826 | 6,188 | 3.7 | 6.5 | 5.4 | 10.0 | 0.3 | ● | ○ | ● |
| 23 Portugal | 0.9 | 1,469 | 3,834 | 5.5 | 7.2 | 2.8 | 6.0 | 0.3 | ○ | ● | ● |
| 24 Greece | 4.5 | 2,064 | 4,086 | 4.7 | 6.3 | 5.4 | 8.2 | 0.4 | ○ | ● | ● |
| 25 Cyprus | .. | 1,494 | 3,958 | 3.3 | 6.3 | 5.2 | 8.0 | (.) | ● | ● | ● |
| 26 Hong Kong, China (SAR) | 0.7 | 2,167 | 5,447 | 6.2 | 10.9 | 3.2 | 6.2 | 0.2 | - | - | - |
| 27 Barbados | .. | .. | .. | .. | .. | 2.7 | 7.6 | (.) | ● | ● | ● |
| 28 Singapore | 0.0 | 2,280 | 6,948 | 2.2 | 3.9 | 12.5 | 13.7 | 0.2 | ● | ● | ● |
| 29 Slovenia | 1.5 | .. | 5,290 | .. | 5.0 | .. | 7.3 | 0.1 | ● | ● | ● |
| 30 Korea, Rep. of | 2.4 | 859 | 5,607 | 2.3 | 3.6 | 3.3 | 8.4 | 1.7 | ○ | ● | ● |
| 31 Brunei Darussalam | .. | 1,523 | 7,263 | .. | 3.0 ^c | 35.5 | 14.2 | (.) | ● | ● | ● |
| 32 Czech Republic | 1.6 | 3,701 | 4,807 | .. | 3.6 | .. | 10.6 | 0.5 | ● | ● | ● |
| 33 Malta | .. | 1,363 | 4,018 | 2.9 | 6.7 | 2.7 | 8.8 | (.) | ● | ● | ● |
| 34 Argentina | 4.0 | 1,170 | 2,038 | 4.4 | 7.2 | 3.8 | 3.8 | 0.6 | ○ | ● | ● |
| 35 Poland | 0.8 | 2,390 | 2,511 | .. | 4.0 | 12.8 | 8.1 | 1.3 | ○ | ● | ● |
| 36 Seychelles | .. | .. | .. | .. | .. | 1.5 | 2.7 | (.) | ○ | ● | ● |
| 37 Bahrain | .. | 4,970 | 8,507 | 0.9 | 1.6 | 23.4 | 29.4 | 0.1 | ● | ● | ● |
| 38 Hungary | 1.6 | 2,389 | 2,909 | 2.0 | 4.9 | 7.7 | 5.6 | 0.2 | ○ | ● | ● |
| 39 Slovakia | 0.5 | 3,817 | 4,075 | .. | 3.6 | .. | 7.2 | 0.2 | ○ | ● | ● |
| 40 Uruguay | 21.0 | 948 | 1,924 | 4.8 | 9.4 | 2.0 | 2.0 | (.) | ○ | ● | ● |
| 41 Estonia | 13.8 | .. | 3,628 | .. | 2.9 | .. | 11.7 | 0.1 | ○ | ● | ● |
| 42 Costa Rica | 54.2 | 860 | 1,630 | 6.6 | 11.7 | 1.1 | 1.6 | (.) | ○ | ● | ● |
| 43 Chile | 11.3 | 876 | 2,406 | 3.0 | 5.6 | 2.5 | 4.2 | 0.3 | ○ | ● | ● |
| 44 Qatar | .. | 9,489 | 14,994 | .. | .. | 56.3 | 91.5 | 0.2 | ● | ● | ● |
| 45 Lithuania | 6.3 | .. | 1,768 | .. | 3.9 | .. | 3.8 | 0.1 | ○ | ● | ● |
| 46 Kuwait | 0.0 | 5,793 | 13,995 | 1.4 | 1.8 | 18.0 | 24.9 | 0.2 | ● | ● | ● |
| 47 Croatia | 3.2 | .. | 2,695 | .. | 4.9 | .. | 4.8 | 0.1 | ● | ● | ○ |
| 48 United Arab Emirates | .. | 5,320 | 10,725 | 4.9 | 2.0 ^c | 34.8 | 31.3 | 0.4 | ● | ● | ● |
| 49 Bahamas | .. | .. | .. | .. | .. | 38.0 | 6.0 | (.) | ○ | ● | ● |
| 50 Latvia | 26.2 | .. | 1,887 | 19.8 | 4.6 | .. | 2.8 | (.) | ● | ● | ● |

19 Energy and the environment

| HDI rank | Traditional fuel consumption (as % of total energy use) 1997 | Electricity consumption per capita (kilowatt-hours) | | GDP per unit of energy use (PPP US\$ per kg of oil equivalent) | | Carbon dioxide emissions | | Share of world total (%) 1999 | Ratification of environmental treaties ^a | | | | |
|--------------------------|--|---|-------|---|------|-----------------------------|------|-------------------------------------|---|---|------|--|--|
| | | | | | | Per capita (metric tons) | | | Cartagena Protocol on Biosafety | Kyoto Protocol to the Convention on Climate Change ^b | | Framework Convention on Climate Change | |
| | | 1980 | 2000 | 1980 | 2000 | 1980 | 1999 | | 1999 | 1999 | 1999 | | |
| 51 | Saint Kitts and Nevis | .. | .. | .. | .. | .. | 2.4 | (.) | ● | ● | ● | | |
| 52 | Cuba | 30.2 | 823 | 1,049 | .. | .. | 3.2 | 2.3 | 0.1 | ● | ● | | |
| 53 | Belarus | 0.8 | .. | 2,678 | .. | 3.0 | .. | 5.7 | 0.2 | ● | ● | | |
| 54 | Trinidad and Tobago | 0.8 | 1,584 | 3,692 | 1.2 | 1.3 | 15.4 | 19.4 | 0.1 | ● | ● | | |
| 55 | Mexico | 4.5 | 846 | 1,655 | 2.9 | 5.5 | 3.7 | 3.9 | 1.6 | ● | ● | | |
| Medium human development | | | | | | | | | | | | | |
| 56 | Antigua and Barbuda | .. | .. | .. | .. | 2.3 | 5.2 | (.) | ○ | ● | ● | | |
| 57 | Bulgaria | 1.3 | 3,349 | 2,962 | 1.0 | 2.8 | 8.5 | 5.1 | 0.2 | ● | ● | | |
| 58 | Malaysia | 5.5 | 631 | 2,628 | 2.6 | 4.3 | 2.0 | 5.4 | 0.5 | ○ | ● | | |
| 59 | Panama | 14.4 | 820 | 1,331 | 4.1 | 6.5 | 1.8 | 2.9 | (.) | ● | ● | | |
| 60 | Macedonia, TFYR | 6.1 | .. | .. | .. | .. | 5.6 | (.) | ○ | ● | ● | | |
| 61 | Libyan Arab Jamahiriya | 0.9 | 1,588 | 3,921 | .. | .. | 8.8 | 8.3 | 0.2 | ● | ● | | |
| 62 | Mauritius | 36.1 | .. | .. | .. | 0.6 | 2.1 | (.) | ● | ● | ● | | |
| 63 | Russian Federation | 0.8 | .. | 4,181 | .. | 1.6 | .. | 9.8 | 6.1 | ● | ○ | | |
| 64 | Colombia | 17.7 | 561 | 788 | 4.7 | 10.3 | 1.4 | 1.5 | 0.3 | ○ | ● | | |
| 65 | Brazil | 28.7 | 975 | 1,878 | 4.2 | 6.7 | 1.5 | 1.8 | 1.3 | ● | ● | | |
| 66 | Bosnia and Herzegovina | 10.1 | .. | 1,473 | .. | 5.2 | .. | 1.2 | (.) | ● | ● | | |
| 67 | Belize | .. | .. | .. | .. | .. | 1.3 | 2.7 | (.) | ● | ● | | |
| 68 | Dominica | .. | .. | .. | .. | .. | 0.5 | 1.1 | (.) | ● | ● | | |
| 69 | Venezuela | 0.7 | 1,823 | 2,533 | 1.6 | 2.3 | 6.0 | 5.3 | 0.5 | ● | ● | | |
| 70 | Samoa (Western) | .. | .. | .. | .. | .. | 0.6 | 0.8 | (.) | ● | ● | | |
| 71 | Saint Lucia | .. | .. | .. | .. | .. | 1.0 | 2.1 | (.) | ● | ○ | | |
| 72 | Romania | 5.7 | 2,434 | 1,513 | .. | 3.4 | 8.6 | 3.6 | 0.3 | ○ | ● | | |
| 73 | Saudi Arabia | 0.0 | 1,356 | 4,912 | 4.0 | 2.6 | 14.0 | 11.7 | 1.0 | ● | ● | | |
| 74 | Thailand | 24.6 | 279 | 1,448 | 2.9 | 5.1 | 0.9 | 3.3 | 0.8 | ● | ○ | | |
| 75 | Ukraine | 0.5 | .. | 2,293 | .. | 1.4 | .. | 7.5 | 1.6 | ● | ○ | | |
| 76 | Kazakhstan | 0.2 | .. | 2,622 | .. | 2.2 | .. | 7.4 | 0.5 | ● | ○ | | |
| 77 | Suriname | .. | .. | .. | .. | .. | 6.7 | 5.2 | (.) | ● | ● | | |
| 78 | Jamaica | 6.0 | 482 | 2,328 | 1.8 | 2.4 | 4.0 | 4.0 | (.) | ○ | ● | | |
| 79 | Oman | .. | 614 | 2,952 | 4.5 | 3.0 | 5.3 | 8.5 | 0.1 | ● | ● | | |
| 80 | St. Vincent & the Grenadines | .. | .. | .. | .. | .. | 0.4 | 1.4 | (.) | ○ | ● | | |
| 81 | Fiji | .. | .. | .. | .. | .. | 1.2 | 0.9 | (.) | ● | ● | | |
| 82 | Peru | 24.6 | 502 | 668 | 4.4 | 9.5 | 1.4 | 1.2 | 0.1 | ○ | ● | | |
| 83 | Lebanon | 2.5 | 789 | 1,814 | .. | 3.5 | 2.1 | 4.0 | 0.1 | ● | ● | | |
| 84 | Paraguay | 49.6 | 245 | 838 | 4.8 | 7.2 | 0.5 | 0.8 | (.) | ○ | ● | | |
| 85 | Philippines | 26.9 | 355 | 477 | 5.3 | 6.8 | 0.8 | 1.0 | 0.3 | ○ | ● | | |
| 86 | Maldives | .. | .. | .. | .. | .. | 0.3 | 1.7 | (.) | ● | ● | | |
| 87 | Turkmenistan | .. | .. | 1,071 | .. | 1.4 | .. | 6.4 | 0.1 | ● | ● | | |
| 88 | Georgia | 1.0 | .. | 1,212 | 4.6 | 4.5 | .. | 1.0 | (.) | ● | ● | | |
| 89 | Azerbaijan | 0.0 | .. | 1,852 | .. | 1.9 | .. | 4.2 | 0.1 | ● | ● | | |
| 90 | Jordan | 0.0 | 387 | 1,236 | 3.1 | 3.6 | 2.2 | 3.1 | 0.1 | ○ | ● | | |
| 91 | Tunisia | 12.4 | 379 | 939 | 3.8 | 7.4 | 1.5 | 1.8 | 0.1 | ● | ● | | |
| 92 | Guyana | .. | .. | .. | .. | .. | 2.3 | 2.2 | (.) | ● | ● | | |
| 93 | Grenada | .. | .. | .. | .. | .. | 0.5 | 2.2 | (.) | ○ | ● | | |
| 94 | Dominican Republic | 14.3 | 433 | 788 | 4.1 | 7.4 | 1.1 | 2.8 | 0.1 | ● | ● | | |
| 95 | Albania | 7.3 | 1,083 | 1,073 | .. | 6.7 | 1.8 | 0.5 | (.) | ● | ● | | |
| 96 | Turkey | 3.1 | 439 | 1,468 | 3.2 | 5.3 | 1.7 | 3.1 | 0.8 | ○ | ● | | |
| 97 | Ecuador | 17.5 | 361 | 624 | 2.8 | 4.9 | 1.7 | 1.9 | 0.1 | ● | ● | | |
| 98 | Occupied Palestinian Territories | .. | .. | .. | .. | .. | .. | .. | .. | ● | ● | | |
| 99 | Sri Lanka | 46.5 | 96 | 293 | 3.1 | 7.8 | 0.2 | 0.5 | (.) | ○ | ● | | |
| 100 | Armenia | 0.0 | .. | 944 | .. | 4.5 | .. | 0.8 | (.) | ● | ● | | |

19 Energy and the environment

| HDI rank | Country | Traditional fuel consumption (as % of total energy use) 1997 | Electricity consumption per capita (kilowatt-hours) 1980 2000 | GDP per unit of energy use (PPP US\$ per kg of oil equivalent) 1980 2000 | Carbon dioxide emissions | | | | Ratification of environmental treaties ^a | | | | |
|------------------------------|------------------------|--|---|--|-----------------------------|------------------|-------------------------------------|---------------------------------|---|------|---|------|------|
| | | | | | Per capita (metric tons) | | Share of world total (%) 1999 | Cartagena Protocol on Biosafety | Kyoto Protocol to the Convention on Climate Change ^b | | Framework Convention on Climate Change ^b | | |
| | | | | | 1980 | 1999 | | | 1999 | 1999 | 1999 | 1999 | 1999 |
| 101 | Uzbekistan | 0.0 | .. | 1,612 | .. | 1.2 | .. | 4.8 | 0.5 | ● | ● | ● | ● |
| 102 | Kyrgyzstan | 0.0 | .. | 1,606 | .. | 5.4 | .. | 1.0 | (.) | ● | ● | ● | ● |
| 103 | Cape Verde | .. | .. | .. | .. | .. | 0.4 | 0.3 | (.) | ● | ● | ● | ● |
| 104 | China | 5.7 | 253 | 827 | 0.7 | 4.1 | 1.5 | 2.3 | 11.9 | ○ | ● | ● | ● |
| 105 | El Salvador | 34.5 | 274 | 587 | 5.0 | 8.1 | 0.5 | 0.9 | (.) | ○ | ● | ● | ● |
| 106 | Iran, Islamic Rep. of | 0.7 | 495 | 1,474 | 2.7 | 3.2 | 3.0 | 4.8 | 1.3 | ○ | ● | ● | ● |
| 107 | Algeria | 1.5 | 265 | 612 | 5.5 | 6.4 | 3.5 | 3.0 | 0.4 | ○ | ● | ● | ● |
| 108 | Moldova, Rep. of | 0.5 | .. | 720 | .. | 3.1 | .. | 1.5 | (.) | ○ | ● | ● | ● |
| 109 | Viet Nam | 37.8 | 50 | 286 | .. | 4.2 | 0.3 | 0.6 | 0.2 | ● | ● | ● | ● |
| 110 | Syrian Arab Republic | 0.0 | 354 | 900 | 2.6 | 2.9 | 2.2 | 3.4 | 0.2 | ● | ● | ● | ● |
| 111 | South Africa | 43.4 | 3,213 | 3,745 | 3.1 | 4.4 | 7.7 | 7.9 | 1.4 | ● | ● | ● | ● |
| 112 | Indonesia | 29.3 | 44 | 384 | 2.0 | 4.2 | 0.6 | 1.2 | 1.0 | ○ | ● | ○ | ● |
| 113 | Tajikistan | .. | .. | 2,137 | .. | 2.3 | .. | 0.8 | (.) | ● | ● | ● | ● |
| 114 | Bolivia | 14.0 | 226 | 387 | 3.0 | 3.9 | 0.8 | 1.4 | (.) | ● | ● | ● | ● |
| 115 | Honduras | 54.8 | 215 | 499 | 3.2 | 6.0 | 0.6 | 0.8 | (.) | ○ | ● | ● | ● |
| 116 | Equatorial Guinea | .. | .. | .. | .. | .. | 0.3 | 1.5 | (.) | ● | ● | ● | ● |
| 117 | Mongolia | 4.3 | .. | .. | .. | .. | 4.1 | 3.2 | (.) | ● | ● | ● | ● |
| 118 | Gabon | 32.9 | 617 | 697 | 1.8 | 4.7 | 8.9 | 3.0 | (.) | ● | ● | ● | ● |
| 119 | Guatemala | 62.0 | 240 | 335 | 4.6 | 7.1 | 0.7 | 0.9 | (.) | ● | ● | ● | ● |
| 120 | Egypt | 3.2 | 380 | 976 | 3.3 | 4.8 | 1.1 | 2.0 | 0.5 | ○ | ● | ○ | ● |
| 121 | Nicaragua | 42.2 | 303 | 267 | 4.0 | 4.6 ^c | 0.7 | 0.8 | (.) | ● | ● | ● | ● |
| 122 | São Tomé and Príncipe | .. | .. | .. | .. | .. | 0.5 | 0.6 | (.) | ● | ● | ● | ● |
| 123 | Solomon Islands | .. | .. | .. | .. | .. | 0.4 | 0.4 | (.) | ● | ● | ○ | ● |
| 124 | Namibia | .. | .. | .. | .. | 12.0 | .. | 0.1 | (.) | ○ | ● | ● | ● |
| 125 | Botswana | .. | .. | .. | .. | .. | 1.1 | 2.4 | (.) | ● | ● | ● | ● |
| 126 | Morocco | 4.0 | 223 | 447 | 6.4 | 9.5 | 0.8 | 1.3 | 0.2 | ○ | ● | ● | ● |
| 127 | India | 20.7 | 130 | 355 | 2.2 | 5.5 | 0.5 | 1.1 | 4.6 | ● | ● | ● | ● |
| 128 | Vanuatu | .. | .. | .. | .. | .. | 0.5 | 0.4 | (.) | ● | ● | ● | ● |
| 129 | Ghana | 78.1 | 424 | 288 | 3.1 | 5.5 | 0.2 | 0.3 | (.) | ● | ● | ● | ● |
| 130 | Cambodia | 89.3 | .. | .. | .. | .. | (.) | 0.1 | (.) | ● | ● | ● | ● |
| 131 | Myanmar | 60.5 | 31 | 69 | .. | .. | 0.1 | 0.2 | (.) | ○ | ● | ● | ● |
| 132 | Papua New Guinea | 62.5 | .. | .. | .. | .. | 0.6 | 0.5 | (.) | ● | ● | ● | ● |
| 133 | Swaziland | .. | .. | .. | .. | .. | 0.8 | 0.4 | (.) | ● | ● | ● | ● |
| 134 | Comoros | .. | .. | .. | .. | .. | 0.1 | 0.1 | (.) | ● | ● | ● | ● |
| 135 | Lao People's Dem. Rep. | 88.7 | .. | .. | .. | .. | 0.1 | 0.1 | (.) | ● | ● | ● | ● |
| 136 | Bhutan | .. | .. | .. | .. | .. | (.) | 0.5 | (.) | ● | ● | ● | ● |
| 137 | Lesotho | .. | .. | .. | .. | .. | .. | .. | .. | ● | ● | ● | ● |
| 138 | Sudan | 75.1 | 34 | 66 | 1.6 | 3.8 | 0.2 | 0.1 | (.) | ● | ● | ● | ● |
| 139 | Bangladesh | 46.0 | 16 | 96 | 5.4 | 10.8 | 0.1 | 0.2 | 0.1 | ○ | ● | ● | ● |
| 140 | Congo | 53.0 | 83 | 86 | 0.8 | 3.2 | 0.2 | 0.8 | (.) | ○ | ● | ● | ● |
| 141 | Togo | 71.9 | .. | .. | 4.9 | 4.9 | 0.2 | 0.3 | (.) | ○ | ● | ● | ● |
| Low human development | | | | | | | | | | | | | |
| 142 | Cameroon | 69.2 | 154 | 183 | 2.7 | 3.8 | 0.4 | 0.3 | (.) | ○ | ● | ● | ● |
| 143 | Nepal | 89.6 | 11 | 56 | 1.5 | 3.7 | (.) | 0.1 | (.) | ○ | ● | ● | ● |
| 144 | Pakistan | 29.5 | 125 | 352 | 2.1 | 4.0 | 0.4 | 0.7 | 0.4 | ○ | ● | ● | ● |
| 145 | Zimbabwe | 25.2 | 973 | 845 | 1.5 | 3.1 | 1.3 | 1.4 | 0.1 | ○ | ● | ● | ● |
| 146 | Kenya | 80.3 | 92 | 106 | 1.0 | 1.9 | 0.4 | 0.3 | (.) | ● | ● | ● | ● |
| 147 | Uganda | 89.7 | .. | .. | .. | .. | 0.1 | 0.1 | (.) | ● | ● | ● | ● |
| 148 | Yemen | 1.4 | 59 | 107 | .. | 4.0 | .. | 1.1 | 0.1 | ● | ● | ● | ● |
| 149 | Madagascar | 84.3 | .. | .. | .. | .. | 0.2 | 0.1 | (.) | ○ | ● | ● | ● |
| 150 | Haiti | 74.7 | 41 | 37 | 4.7 | 7.5 | 0.1 | 0.2 | (.) | ○ | ● | ● | ● |
| 151 | Gambia | 78.6 | .. | .. | .. | .. | 0.2 | 0.2 | (.) | ○ | ● | ● | ● |

19 Energy and the environment

| HDI rank | Country | Traditional fuel consumption (as % of total energy use) 1997 | Electricity consumption per capita (kilowatt-hours) 1980 | GDP per unit of energy use (PPP US\$ per kg of oil equivalent) 1980 | GDP per unit of energy use (PPP US\$ per kg of oil equivalent) 2000 | Per capita (metric tons) 1980 | Per capita (metric tons) 1999 | Share of world total (%) 1999 | Ratification of environmental treaties ^a | | | |
|---------------------------------|--------------------------|--|---|---|---|-------------------------------------|-------------------------------------|-------------------------------------|---|--|---|------------------------------------|
| | | | | | | | | | Carbon dioxide emissions | | Kyoto Protocol | |
| | | | | | | | | | Cartagena Protocol on Biosafety | Framework Convention on Climate Change | Convention on Climate Change ^b | Convention on Biological Diversity |
| 152 | Nigeria | 67.8 | 68 | 81 | 0.8 | 1.2 | 1.0 | 0.3 | 0.2 | ○ | ● | ● |
| 153 | Djibouti | .. | .. | .. | .. | .. | 1.0 | 0.6 | (.) | ● | ● | ● |
| 154 | Mauritania | 0.0 | .. | .. | .. | .. | 0.4 | 1.2 | (.) | ● | ● | ● |
| 155 | Eritrea | 96.0 | .. | .. | .. | .. | .. | 0.1 | (.) | ● | ● | ● |
| 156 | Senegal | 56.2 | 96 | 121 | 2.2 | 4.5 | 0.5 | 0.4 | (.) | ○ | ● | ● |
| 157 | Guinea | 74.2 | .. | .. | .. | .. | 0.2 | 0.2 | (.) | ○ | ● | ● |
| 158 | Rwanda | 88.3 | .. | .. | .. | .. | 0.1 | 0.1 | (.) | ○ | ● | ● |
| 159 | Benin | 89.2 | 30 | 64 | 1.2 | 2.5 | 0.1 | 0.2 | (.) | ○ | ● | ● |
| 160 | Tanzania, U. Rep. of | 91.4 | 37 | 56 | .. | 1.1 | 0.1 | 0.1 | (.) | ● | ● | ● |
| 161 | Côte d'Ivoire | 91.5 | .. | .. | 2.7 | 3.6 | 0.6 | 0.8 | 0.1 | ● | ● | ● |
| 162 | Malawi | 88.6 | .. | .. | .. | .. | 0.1 | 0.1 | (.) | ○ | ● | ● |
| 163 | Zambia | 72.7 | 1,016 | 556 | 0.8 | 1.2 | 0.6 | 0.2 | (.) | ● | ○ | ● |
| 164 | Angola | 69.7 | 67 | 88 | .. | 3.6 | 0.8 | 0.8 | (.) | ● | ● | ● |
| 165 | Chad | 97.6 | .. | .. | .. | .. | (.) | (.) | (.) | ○ | ● | ● |
| 166 | Guinea-Bissau | 57.1 | .. | .. | .. | .. | 0.7 | 0.2 | (.) | ● | ● | ● |
| 167 | Congo, Dem. Rep. of the | 91.7 | 148 | 40 | 3.8 | 2.5 | 0.1 | (.) | .. | ● | ● | ● |
| 168 | Central African Republic | 87.5 | .. | .. | .. | .. | (.) | 0.1 | (.) | ○ | ● | ● |
| 169 | Ethiopia | 95.9 | 16 | 22 | .. | 2.6 | (.) | 0.1 | (.) | ○ | ● | ● |
| 170 | Mozambique | 91.4 | 34 | 53 | 0.7 | 2.5 | 0.3 | 0.1 | (.) | ● | ● | ● |
| 171 | Burundi | 94.2 | .. | .. | .. | .. | (.) | (.) | (.) | ● | ● | ● |
| 172 | Mali | 88.9 | .. | .. | .. | .. | 0.1 | (.) | (.) | ● | ● | ● |
| 173 | Burkina Faso | 87.1 | .. | .. | .. | .. | 0.1 | 0.1 | (.) | ○ | ● | ● |
| 174 | Niger | 80.6 | .. | .. | .. | .. | 0.1 | 0.1 | (.) | ○ | ● | ● |
| 175 | Sierra Leone | 86.1 | .. | .. | .. | .. | 0.2 | 0.1 | (.) | ● | ● | ● |
| Developing countries | | 16.7 | 318 | 810 | 2.1 | 4.6 | 1.3 | 1.9 | 36.6 | - | - | - |
| Least developed countries | | 75.1 | 59 | 77 | .. | .. | 0.1 | 0.2 | 0.5 | - | - | - |
| Arab States | | 5.6 | 518 | 1,406 | 3.6 | 3.8 | 3.0 | 3.7 | 4.0 | - | - | - |
| East Asia and the Pacific | | 9.4 | 253 | 918 | .. | .. | 1.4 | 2.3 | 17.9 | - | - | - |
| Latin America and the Caribbean | | 15.7 | 845 | 1,528 | 3.6 | 6.1 | 2.4 | 2.5 | 5.4 | - | - | - |
| South Asia | | 20.3 | 132 | 376 | 2.3 | 5.2 | 0.5 | 1.1 | 6.4 | - | - | - |
| Sub-Saharan Africa | | 62.9 | 463 | 457 | .. | 2.9 | 1.0 | 0.8 | 2.0 | - | - | - |
| Central & Eastern Europe & CIS | | 1.2 | .. | 2,977 | .. | 2.2 | .. | 7.2 | 12.5 | - | - | - |
| OECD | | 3.3 | 4,916 | 7,336 | 2.2 | 4.9 | 11.0 | 10.8 | 51.0 | - | - | - |
| High-income OECD | | 3.4 | 5,687 | 8,688 | 2.1 | 4.9 | 12.2 | 12.3 | 46.4 | - | - | - |
| High human development | | 3.3 | 4,871 | 7,245 | 2.2 | 4.9 | 10.9 | 10.8 | 53.5 | - | - | - |
| Medium human development | | 10.8 | 322 | 939 | 2.1 | 4.0 | 1.3 | 2.3 | 38.3 | - | - | - |
| Low human development | | 63.3 | 116 | 162 | .. | 4.0 | 0.4 | 0.4 | 1.0 | - | - | - |
| High income | | 3.4 | 5,637 | 8,651 | 2.2 | 4.9 | 12.2 | 12.4 | 48.2 | - | - | - |
| Middle income | | 7.3 | 578 | 1,391 | 2.0 | 4.0 | 2.3 | 3.2 | 35.9 | - | - | - |
| Low income | | 29.8 | 106 | 352 | .. | 2.5 | 0.5 | 1.0 | 10.3 | - | - | - |
| World | | 8.2 | 1,442 | 2,156 | 2.1 | 4.5 | 3.4 | 3.8 | 100.0 ^d | - | - | - |

● Ratification, acceptance, approval, accession or succession. ○ Signature.

a. Information is as of 10 February 2003. The Cartagena Protocol on Biosafety was signed in Cartagena in 2000, the United Nations Framework Convention on Climate Change in New York in 1992, the Kyoto Protocol to the United Nations Framework Convention on Climate Change in Kyoto in 1997 and the Convention on Biological Diversity in Rio de Janeiro in 1992. b. Has not yet entered into force. c. Data refer to 1998. d. Aggregate from CDIAC 2003. Data refer to total carbon dioxide emissions, including those of countries not shown in the main indicator tables as well as emissions not included in national totals, such as those from bunker fuels and oxidation of non-fuel hydrocarbon products.

Source: Column 1: World Bank 2003c; columns 2 and 3: World Bank 2003c; aggregates calculated for the Human Development Report Office by the World Bank; columns 4 and 5: World Bank 2003c, based on data from a joint effort by the International Energy Agency and the World Bank; aggregates calculated for the Human Development Report Office by the World Bank; columns 6 and 7: World Bank 2003c, based on data from the Carbon Dioxide Information Analysis Center; aggregates calculated for the Human Development Report Office by the World Bank; column 8: calculated on the basis of data on carbon dioxide emissions from CDIAC 2003; columns 9-12: UN 2003b.

| HDI rank | Internally displaced people (thousands) 2001 ^{a,c} | Refugees ^a | | Conventional arms transfers (1990 prices) ^b | | | | Total armed forces | |
|-------------------------------|--|--|---|---|---------------------------------|-------------------------------|-------------------------------------|--------------------|-------------------------------|
| | | By country of asylum (thousands) 2001 | By country of origin (thousands) ^d 2001 | Imports (US\$ millions) 1992 | Imports (US\$ millions) 2002 | Exports US\$ millions 2002 | Share (%) ^e 1998-2002 | Thousands 2001 | Index (1985 = 100) 2001 |
| | | | | | | | | | |
| High human development | | | | | | | | | |
| 1 Norway | - | 50 | .. | 317 | 82 | 203 | 0.4 | 27 | 72 |
| 2 Iceland | - | (.) | .. | (.) | .. | .. | .. | .. | .. |
| 3 Sweden | - | 146 | .. | 47 | 45 | 120 | 1.2 | 34 | 52 |
| 4 Australia | - | 55 | .. | 250 | 614 | 30 | 0.4 | 51 | 72 |
| 5 Netherlands | - | 152 | .. | 143 | 236 | 260 | 1.6 | 50 | 47 |
| 6 Belgium | - | 12 | .. | 64 | 29 | 14 | 0.1 | 39 | 43 |
| 7 United States | - | 516 | .. | 198 | 346 | 3,941 | 40.8 | 1,414 | 66 |
| 8 Canada | - | 129 | .. | 344 | 359 | 318 | 0.8 | 52 | 63 |
| 9 Japan | - | 3 | .. | 1,523 | 154 | .. | (.) | 240 | 99 |
| 10 Switzerland | - | 58 | .. | 170 | 36 | 11 | 0.2 | 4 | 18 |
| 11 Denmark | - | 73 | .. | 42 | 7 | 9 | (.) | 23 | 77 |
| 12 Ireland | - | 4 | .. | (.) | 20 | (.) | (.) | 10 | 76 |
| 13 United Kingdom | - | 149 | .. | 1,166 | 575 | 719 | 5.2 | 210 | 63 |
| 14 Finland | - | 13 | .. | 441 | 24 | 12 | 0.1 | 32 | 87 |
| 15 Luxembourg | - | 1 | .. | .. | .. | .. | .. | 1 | 129 |
| 16 Austria | - | 14 | .. | 2 | 79 | 124 | 0.2 | 35 | 63 |
| 17 France | - | 132 | .. | 387 | 22 | 1,617 | 9.0 | 260 | 56 |
| 18 Germany | - | 903 | .. | 969 | .. | .. | 5.4 | 296 | 62 |
| 19 Spain | - | 7 | .. | 187 | 132 | 65 | 0.3 | 178 | 56 |
| 20 New Zealand | - | 5 | .. | 61 | 17 | .. | (.) | 9 | 70 |
| 21 Italy | - | 9 | .. | 42 | 308 | 490 | 1.9 | 217 | 56 |
| 22 Israel | - | 4 | .. | 1,330 | 226 | 178 | 1.0 | 162 | 114 |
| 23 Portugal | - | (.) | .. | 6 | 103 | .. | .. | 44 | 60 |
| 24 Greece | - | 7 | .. | 1,994 | 567 | (.) | (.) | 178 | 88 |
| 25 Cyprus | - | (.) | .. | 36 | (.) | .. | .. | 10 | 100 |
| 26 Hong Kong, China (SAR) | - | 1 | .. | .. | .. | .. | .. | .. | .. |
| 27 Barbados | - | .. | .. | .. | .. | .. | .. | 1 | 61 |
| 28 Singapore | - | (.) | .. | 100 | 227 | 2 | (.) | 61 | 110 |
| 29 Slovenia | - | 2 | 1 | (.) | (.) | .. | .. | 9 | .. |
| 30 Korea, Rep. of | - | (.) | .. | 497 | 229 | 22 | 0.3 | 686 | 115 |
| 31 Brunei Darussalam | - | .. | .. | (.) | (.) | .. | .. | 7 | 171 |
| 32 Czech Republic | - | 1 | 1 | (.) | 53 | 85 | 0.4 | 49 | 24 |
| 33 Malta | - | (.) | .. | .. | (.) | .. | .. | 2 | 268 |
| 34 Argentina | - | 2 | .. | 16 | 210 | (.) | (.) | 70 | 65 |
| 35 Poland | - | 1 | 3 | 20 | 258 | 43 | 0.3 | 163 | 51 |
| 36 Seychelles | - | .. | .. | .. | .. | .. | .. | (.) | 38 |
| 37 Bahrain | - | (.) | .. | 35 | 51 | (.) | (.) | 11 | 382 |
| 38 Hungary | - | 5 | 1 | (.) | (.) | .. | (.) | 33 | 32 |
| 39 Slovakia | - | (.) | .. | (.) | 27 | 40 | 0.4 | 26 | .. |
| 40 Uruguay | - | (.) | .. | 37 | 2 | .. | (.) | 24 | 75 |
| 41 Estonia | - | (.) | .. | 1 | 1 | .. | .. | 6 | .. |
| 42 Costa Rica | - | 8 | .. | .. | .. | .. | .. | .. | .. |
| 43 Chile | - | (.) | 1 | 182 | 56 | 1 | (.) | 81 | 80 |
| 44 Qatar | - | (.) | .. | 73 | 8 | .. | (.) | 12 | 207 |
| 45 Lithuania | - | (.) | .. | 74 | 7 | 3 | (.) | 14 | .. |
| 46 Kuwait | - | 1 | .. | 897 | 27 | .. | 0.1 | 16 | 129 |
| 47 Croatia | 23 | 22 | 289 | 24 | 2 | .. | (.) | 51 | .. |
| 48 United Arab Emirates | - | 1 | .. | 204 | 452 | .. | (.) | 42 | 97 |
| 49 Bahamas | - | (.) | .. | (.) | .. | .. | .. | 1 | 172 |
| 50 Latvia | - | (.) | .. | .. | 3 | .. | .. | 6 | .. |

20 Refugees and armaments

| HDI rank | Internally displaced people (thousands) 2001 ^{a,c} | Conventional arms transfers (1990 prices) ^b | | | | | | Total armed forces | |
|--------------------------|--|---|--|----------------------------|-------|-----------------------|-------------------------------------|--------------------|-------------------------------|
| | | Refugees ^a | | Imports (US\$ millions) | | Exports | | Thousands 2001 | Index (1985 = 100) 2001 |
| | | By country of asylum (thousands) 2001 | By country of origin (thousands) ^d 2001 | 1992 | 2002 | US\$ millions 2002 | Share (%) ^e 1998-2002 | | |
| 51 | Saint Kitts and Nevis | - | .. | .. | .. | .. | .. | .. | .. |
| 52 | Cuba | - | 1 | 19 | (.) | .. | .. | .. | 46 |
| 53 | Belarus | - | 1 | .. | (.) | .. | (.) | 1.2 | 80 |
| 54 | Trinidad and Tobago | - | .. | .. | .. | (.) | .. | .. | 3 |
| 55 | Mexico | - | 15 | .. | 12 | 19 | .. | .. | 193 |
| Medium human development | | | | | | | | | |
| 56 | Antigua and Barbuda | - | .. | .. | .. | .. | .. | (.) | 170 |
| 57 | Bulgaria | - | 3 | .. | 44 | .. | 20 | 0.3 | 68 |
| 58 | Malaysia | - | 50 | .. | 16 | 213 | .. | (.) | 100 |
| 59 | Panama | - | 1 | .. | 2 | .. | .. | .. | .. |
| 60 | Macedonia, TFYR | 16 | 4 | 12 | (.) | (.) | .. | .. | 12 |
| 61 | Libyan Arab Jamahiriya | - | 12 | .. | (.) | (.) | 11 | (.) | 76 |
| 62 | Mauritius | - | (.) | .. | .. | .. | .. | .. | .. |
| 63 | Russian Federation | 443 | 18 | 45 | 86 | 170 | 5,941 | 22.4 | 988 |
| 64 | Colombia | 720 | (.) | 18 | 32 | 119 | .. | .. | 158 |
| 65 | Brazil | - | 3 | .. | 66 | 154 | 18 | (.) | 288 |
| 66 | Bosnia and Herzegovina | 438 | 33 | 450 | (.) | .. | .. | .. | 20 ^f |
| 67 | Belize | - | 1 | .. | .. | .. | .. | .. | 1 |
| 68 | Dominica | - | .. | .. | .. | .. | .. | .. | .. |
| 69 | Venezuela | - | (.) | .. | 48 | 50 | .. | .. | 82 |
| 70 | Samoa (Western) | - | .. | .. | .. | .. | .. | .. | .. |
| 71 | Saint Lucia | - | 0 | .. | .. | .. | .. | .. | .. |
| 72 | Romania | - | 2 | 6 | 160 | 186 | .. | (.) | 99 |
| 73 | Saudi Arabia | - | 245 | .. | 1,198 | 478 | .. | .. | 125 |
| 74 | Thailand | - | 111 | .. | 395 | 150 | .. | .. | 306 |
| 75 | Ukraine | - | 3 | 27 | .. | .. | 270 | 2.9 | 302 |
| 76 | Kazakhstan | - | 20 | 3 | (.) | 69 | (.) | 0.2 | 60 |
| 77 | Suriname | - | 0 | .. | .. | .. | .. | .. | 2 |
| 78 | Jamaica | - | 0 | .. | .. | .. | .. | .. | 3 |
| 79 | Oman | - | .. | .. | 20 | 48 | .. | .. | 42 |
| 80 | St. Vincent & the Grenadines | - | .. | .. | .. | .. | .. | .. | .. |
| 81 | Fiji | - | 0 | .. | .. | .. | .. | .. | 4 |
| 82 | Peru | - | 1 | 7 | 132 | 4 | 5 | (.) | 110 |
| 83 | Lebanon | - | 3 | 9 | 38 | .. | (.) | (.) | 72 |
| 84 | Paraguay | - | (.) | .. | 1 | (.) | .. | .. | 19 |
| 85 | Philippines | - | (.) | 45 | 59 | 17 | .. | .. | 106 |
| 86 | Maldives | - | .. | .. | .. | .. | .. | .. | .. |
| 87 | Turkmenistan | - | 14 | .. | .. | .. | .. | .. | 18 |
| 88 | Georgia | 264 | 8 | 18 | (.) | (.) | .. | 0.2 | 18 |
| 89 | Azerbaijan | 573 | (.) | 269 | 64 | .. | .. | .. | 72 |
| 90 | Jordan | - | 1 | .. | (.) | 149 | .. | (.) | 100 |
| 91 | Tunisia | - | (.) | .. | 32 | 7 | .. | .. | 35 |
| 92 | Guyana | - | 0 | .. | .. | (.) | .. | .. | 2 |
| 93 | Grenada | - | .. | .. | .. | .. | .. | .. | .. |
| 94 | Dominican Republic | - | 0 | .. | (.) | .. | .. | .. | 25 |
| 95 | Albania | - | (.) | 8 | (.) | (.) | .. | .. | 67 |
| 96 | Turkey | - | 3 | 47 | 1,347 | 721 | 29 | 0.1 | 515 |
| 97 | Ecuador | - | 2 | .. | (.) | 1 | .. | .. | 60 |
| 98 | Occupied Palestinian Territories | - | .. | 349 | .. | .. | .. | .. | 29 ^g |
| 99 | Sri Lanka | 683 | (.) | 122 | 21 | 9 | .. | .. | 158 |
| 100 | Armenia | - | 264 | 7 | (.) | .. | .. | .. | 45 |

20 Refugees and armaments

| HDI rank | Internally displaced people (thousands) 2001 ^{a,c} | Conventional arms transfers (1990 prices) ^b | | | | | | | | Total armed forces | |
|-----------------------|--|---|---|---------------------------------|---------------------------------|-----------------------|-------------------------------------|-------------------|----------------------|--------------------|--|
| | | Refugees ^a | | Exports | | | | Index | | | |
| | | By country of asylum (thousands) 2001 | By country of origin (thousands) ^d 2001 | Imports (US\$ millions) 1992 | Imports (US\$ millions) 2002 | US\$ millions 2002 | Share (%) ^e 1998-2002 | Thousands 2001 | (1985 = 100) 2001 | | |
| 101 | Uzbekistan | - | 40 | 3 | .. | 5 | 170 | 0.2 | 50-55 ^h | .. | |
| 102 | Kyrgyzstan | - | 9 | 1 | .. | .. | .. | .. | 11 | .. | |
| 103 | Cape Verde | - | 0 | .. | .. | .. | .. | .. | 1 | 16 | |
| 104 | China | - | 295 | 117 | 1,163 | 2,307 | 818 | 1.7 | 2,270 | 58 | |
| 105 | El Salvador | - | (.) | 7 | 3 | .. | .. | .. | 17 | 40 | |
| 106 | Iran, Islamic Rep. of | - | 1,868 | 92 | 386 | 298 | .. | (.) | 520 | 85 | |
| 107 | Algeria | - | 169 | 8 | 16 | 464 | .. | .. | 137 | 80 | |
| 108 | Moldova, Rep. of | 1 | (.) | 4 | .. | .. | (.) | (.) | 7 | .. | |
| 109 | Viet Nam | - | 16 | 353 | (.) | 69 | .. | .. | 484 | 47 | |
| 110 | Syrian Arab Republic | - | 3 | 5 | 317 | 162 | .. | (.) | 319 | 79 | |
| 111 | South Africa | - | 19 | (.) | 140 | (.) | 34 | 0.1 | 60 | 56 | |
| 112 | Indonesia | - | 74 | 9 | 47 | 51 | 70 | 0.2 | 297 | 107 | |
| 113 | Tajikistan | - | 15 | 56 | .. | .. | .. | .. | 6 | .. | |
| 114 | Bolivia | - | (.) | .. | 24 | .. | .. | .. | 32 | 114 | |
| 115 | Honduras | - | (.) | .. | (.) | .. | .. | .. | 8 | 50 | |
| 116 | Equatorial Guinea | - | .. | .. | .. | (.) | .. | .. | 1 | 60 | |
| 117 | Mongolia | - | .. | .. | (.) | .. | .. | .. | 9 | 28 | |
| 118 | Gabon | - | 16 | .. | (.) | .. | .. | .. | 5 | 196 | |
| 119 | Guatemala | - | 1 | 17 | (.) | .. | .. | .. | 31 | 99 | |
| 120 | Egypt | - | 7 | .. | 995 | 638 | (.) | (.) | 443 | 100 | |
| 121 | Nicaragua | - | (.) | 4 | (.) | .. | .. | .. | 14 | 22 | |
| 122 | São Tomé and Príncipe | - | .. | .. | .. | .. | .. | .. | .. | .. | |
| 123 | Solomon Islands | - | 0 | .. | .. | .. | .. | .. | .. | .. | |
| 124 | Namibia | - | 31 | .. | .. | 11 | .. | .. | 9 | .. | |
| 125 | Botswana | - | 4 | .. | 3 | (.) | .. | .. | 9 | 225 | |
| 126 | Morocco | - | 2 | .. | 30 | 169 | .. | .. | 196 | 132 | |
| 127 | India | - | 170 | 12 | 871 | 1,668 | (.) | (.) | 1,298 | 103 | |
| 128 | Vanuatu | - | .. | .. | .. | .. | .. | .. | .. | .. | |
| 129 | Ghana | - | 12 | 15 | (.) | (.) | .. | .. | 7 | 46 | |
| 130 | Cambodia | - | (.) | 35 | (.) | .. | .. | .. | 125 | 357 | |
| 131 | Myanmar | - | .. | 146 | 52 | 208 | .. | .. | 44 | 24 | |
| 132 | Papua New Guinea | - | 5 | .. | 10 | .. | .. | .. | 3 | 97 | |
| 133 | Swaziland | - | 1 | .. | .. | (.) | .. | .. | .. | .. | |
| 134 | Comoros | - | (.) | .. | .. | .. | .. | .. | .. | .. | |
| 135 | Lao People's Dem. Rep. | - | 0 | 13 | (.) | (.) | .. | .. | 29 | 54 | |
| 136 | Bhutan | - | .. | 111 | .. | .. | .. | .. | .. | .. | |
| 137 | Lesotho | - | (.) | .. | .. | (.) | .. | .. | 2 | 100 | |
| 138 | Sudan | - | 349 | 490 | 5 | (.) | .. | .. | 117 | 207 | |
| 139 | Bangladesh | - | 22 | 6 | 63 | 21 | .. | .. | 137 | 150 | |
| 140 | Congo | - | 119 | 24 | (.) | .. | .. | .. | 10 | 115 | |
| 141 | Togo | - | 12 | 4 | (.) | .. | .. | .. | 9 | 263 | |
| Low human development | | | | | | | | | | | |
| 142 | Cameroon | - | 41 | .. | 3 | (.) | .. | .. | 23 | 316 | |
| 143 | Nepal | - | 131 | .. | .. | 8 | .. | .. | 51 | 204 | |
| 144 | Pakistan | - | 2,199 | 12 | 261 | 1,278 | 8 | (.) | 620 | 128 | |
| 145 | Zimbabwe | - | 9 | .. | 57 | (.) | .. | .. | 36 | 88 | |
| 146 | Kenya | - | 239 | 3 | 3 | .. | .. | .. | 24 | 178 | |
| 147 | Uganda | - | 200 | 40 | (.) | .. | .. | .. | 50-60 ^h | 275 | |
| 148 | Yemen | - | 69 | .. | (.) | 496 | .. | .. | 67 | 104 | |
| 149 | Madagascar | - | (.) | .. | (.) | .. | .. | .. | 14 | 64 | |
| 150 | Haiti | - | .. | 7 | .. | .. | .. | .. | .. | .. | |
| 151 | Gambia | - | 8 | .. | .. | .. | .. | .. | 1 | 160 | |

20 Refugees and armaments

| HDI rank | Internally displaced people (thousands) 2001 ^{a,c} | Conventional arms transfers (1990 prices) ^b | | | | | | | Total armed forces | |
|---------------------------------|--|---|--|---------------------------------|-----------------------|-----------------------|-----------------------|-------------------------------|--------------------|-------|
| | | Refugees ^a | | Exports | | | Thousands 2001 | Index (1985 = 100) 2001 | | |
| | | By country of asylum (thousands) 2001 | By country of origin (thousands) 2001 | Imports (US\$ millions) 1992 | 2002 | US\$ millions 2002 | | | | |
| 152 | Nigeria | - | 7 | 6 | 56 | 2 | .. | .. | 79 | 84 |
| 153 | Djibouti | - | 23 | (.) | 18 | (.) | .. | .. | 10 | 328 |
| 154 | Mauritania | - | (.) | 30 | (.) | .. | .. | .. | 16 | 185 |
| 155 | Eritrea | - | 2 | 333 | (.) | 180 | .. | .. | 172 | .. |
| 156 | Senegal | - | 21 | 9 | (.) | .. | .. | .. | 9 | 93 |
| 157 | Guinea | - | 178 | .. | (.) | (.) | .. | .. | 10 | 98 |
| 158 | Rwanda | - | 35 | 85 | 2 | .. | .. | .. | 60-75 ^h | 1,298 |
| 159 | Benin | - | 5 | .. | .. | .. | .. | .. | 5 | 101 |
| 160 | Tanzania, U. Rep. of | - | 647 | .. | 20 | .. | .. | .. | 27 | 67 |
| 161 | Côte d'Ivoire | - | 126 | .. | 1 | 7 | .. | .. | 17 | 129 |
| 162 | Malawi | - | 6 | .. | (.) | .. | .. | (.) | 5 | 100 |
| 163 | Zambia | - | 284 | .. | (.) | .. | .. | .. | 22 | 133 |
| 164 | Angola | 202 | 12 | 471 | (.) | 5 | 1 | (.) | 100 | 202 |
| 165 | Chad | - | 13 | 46 | (.) | (.) | .. | .. | 30 | 249 |
| 166 | Guinea-Bissau | - | 7 | 1 | (.) | .. | .. | .. | 9 | 108 |
| 167 | Congo, Dem. Rep. of the | 3 | 362 | 392 | 2 | 14 | .. | .. | 81 | 170 |
| 168 | Central African Republic | - | 49 | 29 | .. | .. | .. | .. | 3 | 111 |
| 169 | Ethiopia | - | 153 | 59 | (.) | 20 | .. | .. | 253 | 116 |
| 170 | Mozambique | - | (.) | (.) | (.) | .. | .. | .. | 10-11 ^h | 66 |
| 171 | Burundi | 20 | 28 | 554 | .. | (.) | .. | .. | 46 | 875 |
| 172 | Mali | - | 8 | (.) | (.) | .. | .. | .. | 7 | 150 |
| 173 | Burkina Faso | - | (.) | .. | (.) | .. | .. | .. | 10 | 255 |
| 174 | Niger | - | (.) | (.) | (.) | .. | .. | .. | 5 | 241 |
| 175 | Sierra Leone | - | 11 | 179 | 1 | .. | .. | .. | 13-14 ^h | 435 |
| Developing countries | | .. | 8,716 T | .. | .. | .. | .. | .. | 13,702 T | 88 |
| Least developed countries | | .. | 2,692 T | .. | .. | .. | .. | .. | 1,578 T | 135 |
| Arab States | | .. | 1,015 T | .. | .. | .. | .. | .. | 2,236 T | 83 |
| East Asia and the Pacific | | .. | 552 T | .. | .. | .. | .. | .. | 5,613 T | 75 |
| Latin America and the Caribbean | | .. | 36 T | .. | .. | .. | .. | .. | 1,267 T | 94 |
| South Asia | | .. | 4,389 T | .. | .. | .. | .. | .. | 2,784 T | 110 |
| Sub-Saharan Africa | | .. | 2,719 T | .. | .. | .. | .. | .. | 1,277 T | 151 |
| Central & Eastern Europe & CIS | | .. | 865 T | .. | .. | .. | .. | .. | 2,297 T | 35 |
| OECD | | .. | 2,465 T | .. | .. | .. | .. | .. | 5,068 T | 70 |
| High-income OECD | | .. | 2,439 T | .. | .. | .. | .. | .. | 4,088 T | 70 |
| High human development | | .. | 2,506 T | .. | .. | .. | .. | .. | 5,263 T | 72 |
| Medium human development | | .. | 4,061 T | .. | .. | .. | .. | .. | 10,845 T | 65 |
| Low human development | | .. | 4,874 T | .. | .. | .. | .. | .. | 1,897 T | 150 |
| High income | | .. | 2,449 T | .. | .. | .. | .. | .. | 4,417 T | 72 |
| Middle income | | .. | 3,551 T | .. | .. | .. | .. | .. | 9,064 T | 57 |
| Low income | | .. | 6,024 T | .. | .. | .. | .. | .. | 6,083 T | 114 |
| World | | .. | 12,030 T ⁱ | .. | 20,454 T ⁱ | 16,492 T ⁱ | 16,496 T ⁱ | .. | 19,564 T | 71 |

a. Data refer to the end of 2001. They do not include Palestinian refugees. b. Data are as of 25 February 2003. Figures are trend indicator values, which are an indicator only of the volume of international arms transfers, not of the actual financial value of such transfers. Published reports of arms transfers provide partial information, as not all transfers are fully reported. The estimates presented are conservative and may underestimate actual transfers of conventional weapons. Zero values are shown as (.). c. Data refer to persons who are displaced within their country and to whom the United Nations High Commissioner for Refugees (UNHCR) extends protection or assistance, generally pursuant to a special request by a competent organ of the United Nations. d. The country of origin for many refugees is unavailable or unreported. These data may therefore be underestimates. e. Calculated using the 1998-2002 totals for all countries and non-state actors with exports of major conventional weapons as defined in SIPRI 2003b. f. In accordance with the Dayton Peace Accords (signed 14 December 1995), Bosnia and Herzegovina comprises two entities: the Federation of Bosnia and Herzegovina and the Republika Srpska. The two entities are subject to ceilings on arms. The armed forces of the Federation of Bosnia and Herzegovina number some 13,200, and those of the Republika Srpska some 6,600. g. Includes paramilitary forces. h. The mid-point value was used for calculating aggregates. i. Aggregate from UNHCR 2002. j. Aggregate from SIPRI 2003b. It includes all countries and non-state actors with transfers of major conventional weapons as defined in SIPRI 2003b.

Source: Columns 1-3: UNHCR 2002; columns 4-6: SIPRI 2003b; column 7: calculated on the basis of data on weapons transfers from SIPRI 2003b; column 8: IISS 2002; column 9: calculated on the basis of data on armed forces from IISS 2002.

| | Year ^b | Total crime ^c | Property crime ^d | Robbery | Sexual assault ^e | Assault | Bribery (corruption) ^f |
|--|-------------------|--------------------------|-----------------------------|---------|-----------------------------|---------|-----------------------------------|
| People victimized by crime (as % of total population)^a | | | | | | | |
| National | | | | | | | |
| Australia | 1999 | 30.1 | 13.9 | 1.2 | 1.0 | 2.4 | 0.3 |
| Austria | 1995 | 18.8 | 3.1 | 0.2 | 1.2 | 0.8 | 0.7 |
| Belgium | 1999 | 21.4 | 7.7 | 1.0 | 0.3 | 1.2 | 0.3 |
| Canada | 1999 | 23.8 | 10.4 | 0.9 | 0.8 | 2.3 | 0.4 |
| Denmark | 1999 | 23.0 | 7.6 | 0.7 | 0.4 | 1.4 | 0.3 |
| England and Wales | 1999 | 26.4 | 12.2 | 1.2 | 0.9 | 2.8 | 0.1 |
| Finland | 1999 | 19.1 | 4.4 | 0.6 | 1.1 | 2.1 | 0.2 |
| France | 1999 | 21.4 | 8.7 | 1.1 | 0.7 | 1.4 | 1.3 |
| Italy | 1991 | 24.6 | 12.7 | 1.3 | 0.6 | 0.2 | .. |
| Japan | 1999 | 15.2 | 3.4 | 0.1 | 0.1 | 0.1 | (.) |
| Malta | 1996 | 23.1 | 10.9 | 0.4 | 0.1 | 1.1 | 4.0 |
| Netherlands | 1999 | 25.2 | 7.4 | 0.8 | 0.8 | 1.0 | 0.4 |
| New Zealand | 1991 | 29.4 | 14.8 | 0.7 | 1.3 | 2.4 | .. |
| Northern Ireland | 1999 | 15.0 | 6.2 | 0.1 | 0.1 | 2.1 | 0.2 |
| Poland | 1999 | 22.7 | 9.0 | 1.8 | 0.2 | 1.1 | 5.1 |
| Portugal | 1999 | 15.5 | 7.5 | 1.1 | 0.2 | 0.4 | 1.4 |
| Scotland | 1999 | 23.2 | 7.6 | 0.7 | 0.3 | 3.0 | .. |
| Slovenia | 2000 | 21.2 | 7.7 | 1.1 | 0.8 | 1.1 | 2.1 |
| Sweden | 1999 | 24.7 | 8.4 | 0.9 | 1.1 | 1.2 | 0.1 |
| Switzerland | 1999 | 18.2 | 4.5 | 0.7 | 0.6 | 1.0 | 0.2 ^g |
| United States | 1999 | 21.1 | 10.0 | 0.6 | 0.4 | 1.2 | 0.2 |
| Major city | | | | | | | |
| Asunción (Paraguay) | 1995 | 34.4 | 16.7 | 6.3 | 1.7 | 0.9 | 13.3 |
| Baku (Azerbaijan) | 1999 | 8.3 | 2.4 | 1.6 | 0.0 | 0.4 | 20.8 |
| Beijing (China) | 1991 | 19.0 | 2.2 | 0.5 | 0.6 | 0.6 | .. |
| Bishkek (Kyrgyzstan) | 1995 | 27.8 | 11.3 | 1.6 | 2.2 | 2.1 | 19.3 |
| Bogotá (Colombia) | 1996 | 54.6 | 27.0 | 11.5 | 4.8 | 2.5 | 19.5 |
| Bratislava (Slovakia) | 1996 | 36.0 | 20.8 | 1.2 | 0.4 | 0.5 | 13.5 |
| Bucharest (Romania) | 1999 | 25.4 | 10.8 | 1.8 | 0.4 | 0.6 | 19.2 |
| Budapest (Hungary) | 1999 | 32.1 | 15.6 | 1.8 | 9.0 | 0.8 | 9.8 |
| Buenos Aires (Argentina) | 1995 | 61.1 | 30.8 | 6.4 | 6.4 | 2.3 | 30.2 |
| Cairo (Egypt) | 1991 | 28.7 | 12.1 | 2.2 | 1.8 | 1.1 | .. |
| Dar es Salaam (Tanzania, U. Rep. of) | 1991 | .. | 23.1 | 8.2 | 6.1 | 1.7 | .. |
| Gaborone (Botswana) | 1996 | 31.7 | 19.7 | 2.0 | 0.7 | 3.2 | 2.8 |
| Jakarta (Indonesia) | 1995 | 20.9 | 9.4 | 0.7 | 1.3 | 0.5 | 29.9 |
| Johannesburg (South Africa) | 1995 | 38.0 | 18.3 | 4.7 | 2.7 | 4.6 | 6.9 |
| Kampala (Uganda) | 1995 | 40.9 | 20.6 | 2.3 | 5.1 | 1.7 | 19.5 |
| Kiev (Ukraine) | 1999 | 29.1 | 8.9 | 2.5 | 1.2 | 1.5 | 16.2 |
| La Paz (Bolivia) | 1995 | 39.8 | 18.1 | 5.8 | 1.5 | 2.0 | 24.4 |
| Manila (Philippines) | 1995 | 10.6 | 3.3 | 1.5 | 0.1 | 0.1 | 4.3 |
| Minsk (Belarus) | 1999 | 23.6 | 11.1 | 1.4 | 1.4 | 1.3 | 20.6 |
| Moscow (Russian Federation) | 1999 | 26.3 | 10.9 | 2.4 | 1.2 | 1.1 | 16.6 |
| Mumbai (India) | 1995 | 31.8 | 6.7 | 1.3 | 3.5 | 0.8 | 22.9 |
| New Delhi (India) | 1995 | 30.5 | 6.1 | 1.0 | 1.7 | 0.8 | 21.0 |
| Prague (Czech Republic) | 1999 | 34.1 | 21.6 | 0.5 | 0.9 | 1.1 | 5.7 |
| Riga (Latvia) | 1999 | 26.5 | 9.4 | 2.8 | 0.5 | 1.9 | 14.3 |
| Rio de Janeiro (Brazil) | 1995 | 44.0 | 14.7 | 12.2 | 7.5 | 3.4 | 17.1 |

21 Victims of crime

| | Year ^b | Total crime ^c | Property crime ^d | People victimized by crime (as % of total population) ^a | | | |
|--------------------------|-------------------|--------------------------|-----------------------------|---|-----------------------------|---------|-----------------------------------|
| | | | | Robbery | Sexual assault ^e | Assault | Bribery (corruption) ^f |
| San José (Costa Rica) | 1995 | 40.4 | 21.7 | 8.9 | 3.5 | 1.7 | 9.2 |
| Skopje (Macedonia, TFYR) | 1995 | 21.1 | 9.4 | 1.1 | 0.3 | 0.7 | 7.4 |
| Sofia (Bulgaria) | 1999 | 27.2 | 16.1 | 1.5 | 0.1 | 0.6 | 16.4 |
| Tallinn (Estonia) | 1999 | 41.2 | 22.5 | 6.3 | 3.3 | 3.7 | 9.3 |
| Tbilisi (Georgia) | 1999 | 23.6 | 11.1 | 1.8 | 0.4 | 0.9 | 16.6 |
| Tirana (Albania) | 1999 | 31.7 | 11.2 | 2.9 | 1.2 | 0.7 | 59.1 |
| Tunis (Tunisia) | 1991 | 37.5 | 20.1 | 5.4 | 1.5 | 0.4 | .. |
| Ulaanbaatar (Mongolia) | 1999 | 41.8 | 20.0 | 4.5 | 1.4 | 2.1 | 21.3 |
| Vilnius (Lithuania) | 1999 | 31.0 | 17.8 | 3.2 | 2.0 | 1.4 | 22.9 |
| Zagreb (Croatia) | 1999 | 14.3 | 4.4 | 0.5 | 0.8 | 0.5 | 9.5 |

^a. Data refer to victimization as reported in the International Crime Victims Survey. ^b. Surveys were conducted in 1992, 1995, 1996-97 and 2000-01. Data refer to the year preceding the survey. ^c. Data refer to people victimized by one or more of 11 crimes recorded in the survey: robbery, burglary, attempted burglary, car theft, car vandalism, bicycle theft, sexual assault, theft from car, theft of personal property, assault and threats and theft of motorcycle or moped. ^d. Includes car theft, theft from car, burglary with entry and attempted burglary. ^e. Data refer to female population only. ^f. Data refer to people who have been asked or expected to pay a bribe by a government official. ^g. Data refer to 1995.

Source: Columns 1-7: UNICRI 2002.

| HDI rank | Rank | Value | Gender-related development index (GDI) | | Life expectancy at birth (years) 2001 | | Adult literacy rate (% age 15 and above) 2001 | | Combined primary, secondary and tertiary gross enrolment ratio (%) 2000-01 ^a | | Estimated earned income (PPP US\$) 2001 ^b | | HDI rank minus GDI rank ^c |
|-------------------------------|------|-------|--|------|---------------------------------------|-------------------|---|----------------------|---|-----------------------|--|------|--------------------------------------|
| | | | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | |
| High human development | | | | | | | | | | | | | |
| 1 Norway | 1 | 0.941 | 81.7 | 75.8 | .. ^d | .. ^d | 102 ^{e,f} | 94 ^f | 23,317 ^g | 36,043 ^g | 0 | 0 | 0 |
| 2 Iceland | 2 | 0.940 | 81.8 | 77.5 | .. ^d | .. ^d | 96 ^f | 87 ^f | 23,130 | 36,799 | 0 | 0 | 0 |
| 3 Sweden | 3 | 0.940 | 82.4 | 77.4 | .. ^d | .. ^d | 123 ^{e,f} | 103 ^{e,f} | 19,636 ^g | 28,817 ^g | 0 | 0 | 0 |
| 4 Australia | 4 | 0.938 | 81.9 | 76.3 | .. ^d | .. ^d | 117 ^{e,f} | 112 ^{e,f} | 20,830 | 29,945 | 0 | 0 | 0 |
| 5 Netherlands | 7 | 0.934 | 80.9 | 75.5 | .. ^d | .. ^d | 99 ^f | 100 ^{e,f} | 18,846 | 35,675 | -2 | -2 | -2 |
| 6 Belgium | 8 | 0.931 | 81.7 | 75.4 | .. ^d | .. ^d | 111 ^{e,f,h} | 104 ^{e,f,h} | 15,835 | 35,601 | -2 | -2 | -2 |
| 7 United States | 5 | 0.935 | 79.7 | 74.0 | .. ^d | .. ^d | 97 ^f | 90 ^f | 26,389 ^g | 42,540 ^g | 2 | 2 | 2 |
| 8 Canada | 6 | 0.934 | 81.8 | 76.5 | .. ^d | .. ^d | 96 ^{f,h} | 91 ^{f,h} | 20,990 ^g | 33,391 ^g | 2 | 2 | 2 |
| 9 Japan | 13 | 0.926 | 84.7 | 77.7 | .. ^d | .. ^d | 82 ^f | 84 ^f | 15,617 | 35,061 | -4 | -4 | -4 |
| 10 Switzerland | 12 | 0.927 | 82.2 | 75.8 | .. ^d | .. ^d | 86 ^f | 90 ^f | 18,782 | 37,619 | -2 | -2 | -2 |
| 11 Denmark | 9 | 0.928 | 78.9 | 74.0 | .. ^d | .. ^d | 102 ^{e,f} | 95 ^f | 24,086 | 34,011 | 2 | 2 | 2 |
| 12 Ireland | 16 | 0.923 | 79.4 | 74.1 | .. ^d | .. ^d | 93 ⁱ | 89 ⁱ | 18,701 ^g | 46,280 ^g | -4 | -4 | -4 |
| 13 United Kingdom | 11 | 0.928 | 80.4 | 75.4 | .. ^d | .. ^d | 119 ^{e,f} | 105 ^{e,f} | 18,180 | 30,476 | 2 | 2 | 2 |
| 14 Finland | 10 | 0.928 | 81.3 | 74.1 | .. ^d | .. ^d | 108 ^{e,i} | 99 ⁱ | 20,234 | 28,831 | 4 | 4 | 4 |
| 15 Luxembourg | 18 | 0.920 | 81.2 | 74.8 | .. ^d | .. ^d | 74 ^{f,h,j} | 72 ^{f,h,j} | 29,569 | 78,723 ^k | -3 | -3 | -3 |
| 16 Austria | 14 | 0.924 | 81.3 | 75.1 | .. ^d | .. ^d | 93 ^f | 91 ^f | 17,940 ^g | 35,923 ^g | 2 | 2 | 2 |
| 17 France | 17 | 0.923 | 82.6 | 74.9 | .. ^d | .. ^d | 93 ^f | 90 ^f | 18,607 | 29,657 | 0 | 0 | 0 |
| 18 Germany | 15 | 0.924 | 81.0 | 74.9 | .. ^d | .. ^d | 93 ⁱ | 95 ⁱ | 18,474 | 32,557 | 3 | 3 | 3 |
| 19 Spain | 20 | 0.912 | 82.6 | 75.6 | 96.9 ^d | 98.6 ^d | 95 ^f | 90 ^f | 12,331 ^g | 28,275 ^g | -1 | -1 | -1 |
| 20 New Zealand | 19 | 0.914 | 80.6 | 75.6 | .. ^d | .. ^d | 104 ^{e,f} | 94 ^f | 15,524 | 22,900 | 1 | 1 | 1 |
| 21 Italy | 21 | 0.910 | 81.8 | 75.4 | 98.1 ^d | 98.9 ^d | 84 ^f | 81 ^f | 15,452 ^g | 34,460 ^g | 0 | 0 | 0 |
| 22 Israel | 22 | 0.900 | 80.8 | 76.9 | 93.1 | 97.1 | 92 | 88 | 13,726 ^g | 26,011 ^g | 0 | 0 | 0 |
| 23 Portugal | 23 | 0.892 | 79.4 | 72.3 | 90.3 ^d | 95.0 ^d | 97 ^f | 90 ^f | 12,782 | 23,940 | 0 | 0 | 0 |
| 24 Greece | 24 | 0.886 | 80.8 | 75.6 | 96.1 ^d | 98.5 ^d | 81 ⁱ | 80 ⁱ | 10,833 ^g | 24,235 ^g | 0 | 0 | 0 |
| 25 Cyprus | 25 | 0.886 | 80.4 | 75.8 | 95.7 | 98.8 | 75 ^h | 74 ^h | 13,513 | 28,899 | 0 | 0 | 0 |
| 26 Hong Kong, China (SAR) | 26 | 0.886 | 82.6 | 77.1 | 89.6 | 96.9 | 66 ⁱ | 61 ⁱ | 18,028 | 31,883 | 0 | 0 | 0 |
| 27 Barbados | 27 | 0.885 | 79.3 | 74.3 | 99.7 ^d | 99.7 ^d | 94 | 84 | 11,852 ^g | 19,496 ^g | 0 | 0 | 0 |
| 28 Singapore | 28 | 0.880 | 80.0 | 75.7 | 88.7 | 96.4 | 75 ⁱ | 76 ⁱ | 14,992 | 30,262 | 0 | 0 | 0 |
| 29 Slovenia | 29 | 0.879 | 79.5 | 72.2 | 99.6 ^d | 99.7 ^d | 85 ⁱ | 80 ⁱ | 13,152 ^g | 21,338 ^g | 0 | 0 | 0 |
| 30 Korea, Rep. of | 30 | 0.873 | 79.0 | 71.4 | 96.6 ^d | 99.2 ^d | 84 ^f | 97 ^f | 9,529 | 20,578 | 0 | 0 | 0 |
| 31 Brunei Darussalam | 31 | 0.867 | 78.7 | 74.0 | 88.1 | 94.6 | 84 | 81 | 11,716 ^{g,l} | 26,122 ^{g,l} | 0 | 0 | 0 |
| 32 Czech Republic | 32 | 0.857 | 78.4 | 71.7 | .. ^d | .. ^d | 77 ^f | 76 ^f | 10,555 | 19,113 | 0 | 0 | 0 |
| 33 Malta | 33 | 0.844 | 80.4 | 75.6 | 93.0 | 91.5 | 76 ^h | 75 ^h | 6,787 | 19,647 | 0 | 0 | 0 |
| 34 Argentina | 34 | 0.839 | 77.4 | 70.3 | 96.9 | 96.9 | 94 ^{f,h} | 85 ^{f,h} | 6,064 ^g | 16,786 ^g | 0 | 0 | 0 |
| 35 Poland | 35 | 0.839 | 77.8 | 69.4 | 99.7 ^d | 99.8 ^d | 91 ^f | 86 ^f | 7,253 ^g | 11,777 ^g | 0 | 0 | 0 |
| 36 Seychelles | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 Bahrain | 40 | 0.829 | 75.7 | 72.1 | 83.2 | 91.1 | 84 ^m | 78 ^m | 7,578 | 22,305 | -4 | -4 | -4 |
| 38 Hungary | 36 | 0.834 | 75.7 | 67.3 | 99.2 ^d | 99.5 ^d | 83 ^{f,h} | 80 ^{f,h} | 9,183 | 15,803 | 1 | 1 | 1 |
| 39 Slovakia | 37 | 0.834 | 77.2 | 69.3 | .. ^d | .. ^d | 74 ^f | 72 ^f | 9,468 ^g | 14,595 ^g | 1 | 1 | 1 |
| 40 Uruguay | 39 | 0.830 | 78.6 | 71.3 | 98.1 | 97.2 | 89 ^f | 79 ^f | 5,774 ^g | 11,190 ^g | 0 | 0 | 0 |
| 41 Estonia | 38 | 0.831 | 76.5 | 65.9 | 99.8 ^d | 99.8 ^d | 93 | 85 | 7,993 ^g | 12,720 ^g | 2 | 2 | 2 |
| 42 Costa Rica | 41 | 0.824 | 80.3 | 75.6 | 95.8 | 95.6 | 66 | 65 | 5,189 | 13,589 | 0 | 0 | 0 |
| 43 Chile | 43 | 0.821 | 78.8 | 72.8 | 95.7 | 96.1 | 71 ^f | 81 ^f | 5,055 ^g | 13,409 ^g | -1 | -1 | -1 |
| 44 Qatar | .. | .. | 75.0 | 70.1 | 83.7 | 80.8 | 85 | 78 | .. | .. | .. | .. | .. |
| 45 Lithuania | 42 | 0.823 | 77.3 | 67.1 | 99.5 ^d | 99.7 ^d | 88 | 83 | 6,843 | 10,326 | 1 | 1 | 1 |
| 46 Kuwait | 45 | 0.813 | 78.8 | 74.7 | 80.3 | 84.3 | 57 ^m | 52 ^m | 8,605 ^g | 25,333 ^g | -1 | -1 | -1 |
| 47 Croatia | 44 | 0.814 | 77.9 | 70.0 | 97.4 | 99.4 ^d | 69 ⁱ | 68 ⁱ | 6,612 ^g | 11,929 ^g | 1 | 1 | 1 |
| 48 United Arab Emirates | 49 | 0.802 | 77.1 | 73.0 | 79.8 | 75.2 | 74 ^f | 64 ^f | 6,041 ^{g,l} | 28,223 ^{g,l} | -3 | -3 | -3 |
| 49 Bahamas | 46 | 0.811 | 70.6 | 63.8 | 96.3 | 94.6 | 77 ⁱ | 72 ⁱ | 12,783 ^{g,n} | 19,857 ^{g,n} | 1 | 1 | 1 |
| 50 Latvia | 47 | 0.810 | 75.8 | 65.0 | 99.8 ^d | 99.8 ^d | 91 | 82 | 6,470 | 9,215 | 1 | 1 | 1 |

22 Gender-related development index

| HDI rank | Gender-related development index (GDI) | Life expectancy at birth (years) | | Adult literacy rate (% age 15 and above) 2001 | | Combined primary, secondary and tertiary gross enrolment ratio (%) 2000-01 ^a | | Estimated earned income (PPP US\$) 2001 ^b | | HDI rank minus GDI rank ^c |
|---------------------------------|--|----------------------------------|-------|---|------|---|-------------------|--|-------------------|---|
| | | Female | Male | Female | Male | Female | Male | Female | Male | |
| 51 | Saint Kitts and Nevis | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | Cuba | .. | .. | 78.5 | 74.6 | 96.7 | 96.9 | 77 | 75 | .. |
| 53 | Belarus | 48 | 0.803 | 75.0 | 64.3 | 99.6 ^d | 99.8 ^d | 87 | 84 | 6,084 ^g 9,358 ^g 1 |
| 54 | Trinidad and Tobago | 50 | 0.796 | 74.6 | 68.6 | 97.8 | 99.0 | 68 | 65 | 5,645 ^g 12,614 ^g 0 |
| 55 | Mexico | 52 | 0.790 | 76.1 | 70.1 | 89.5 | 93.5 | 74 ^f | 74 ^f | 4,637 12,358 -1 |
| Medium human development | | | | | | | | | | |
| 56 | Antigua and Barbuda | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Bulgaria | 51 | 0.794 | 74.6 | 67.4 | 98.0 | 99.0 ^d | 79 | 76 | 5,484 8,378 1 |
| 58 | Malaysia | 53 | 0.784 | 75.3 | 70.4 | 84.0 | 91.7 | 74 ^f | 71 ^f | 5,557 ^g 11,845 ^g 0 |
| 59 | Panama | 54 | 0.781 | 77.1 | 72.0 | 91.4 | 92.7 | 78 ^h | 73 ^h | 3,399 ^g 8,056 ^g 0 |
| 60 | Macedonia, TFYR | .. | .. | 75.5 | 71.2 | .. | .. | 70 | 70 | .. |
| 61 | Libyan Arab Jamahiriya | .. | .. | 75.0 | 70.4 | 69.3 | 91.3 | 91 ^f | 87 ^f | .. |
| 62 | Mauritius | 59 | 0.770 | 75.5 | 68.0 | 81.7 | 88.0 | 68 | 70 | 5,273 ^g 14,497 ^g -4 |
| 63 | Russian Federation | 56 | 0.774 | 72.9 | 60.6 | 99.4 ^d | 99.7 ^d | 82 ⁱ | 75 ⁱ | 5,609 ^g 8,795 ^g 0 |
| 64 | Colombia | 55 | 0.774 | 75.0 | 68.6 | 91.9 | 91.9 | 72 | 69 | 4,534 ^g 9,608 ^g 2 |
| 65 | Brazil | 58 | 0.770 | 72.3 | 63.7 | 87.2 | 87.4 | 97 ^f | 93 ^f | 4,391 10,410 0 |
| 66 | Bosnia and Herzegovina | .. | .. | 76.5 | 71.1 | .. | .. | .. | .. | .. |
| 67 | Belize | 64 | 0.756 | 73.4 | 70.2 | 93.3 | 93.6 | 76 ^f | 75 ^f | 2,188 ^g 9,100 ^g -5 |
| 68 | Dominica | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 69 | Venezuela | 60 | 0.767 | 76.4 | 70.6 | 92.4 | 93.3 | 70 | 65 | 3,288 ^g 8,021 ^g 0 |
| 70 | Samoa (Western) | .. | .. | 73.0 | 66.5 | 98.4 | 98.9 | 72 | 70 | .. |
| 71 | Saint Lucia | .. | .. | 73.8 | 70.5 | .. | .. | 81 ^m | 83 ^m | .. |
| 72 | Romania | 57 | 0.771 | 74.2 | 67.0 | 97.4 | 99.1 ^d | 70 | 67 | 4,313 ^g 7,416 ^g 4 |
| 73 | Saudi Arabia | 68 | 0.743 | 73.3 | 70.7 | 68.2 | 83.5 | 57 ^h | 60 ^h | 4,222 ^g 21,141 ^g -6 |
| 74 | Thailand | 61 | 0.766 | 73.2 | 64.9 | 94.1 | 97.3 | 69 ^f | 75 ^f | 4,875 7,975 2 |
| 75 | Ukraine | 63 | 0.761 | 74.4 | 64.1 | 99.5 ^d | 99.8 ^d | 79 ^m | 83 ^m | 3,071 5,826 1 |
| 76 | Kazakhstan | 62 | 0.763 | 71.5 | 60.3 | 99.2 ^d | 99.7 ^d | 78 | 77 | 5,039 8,077 3 |
| 77 | Suriname | .. | .. | 73.4 | 68.2 | .. | .. | 79 ^f | 75 ^f | .. |
| 78 | Jamaica | 65 | 0.750 | 77.5 | 73.5 | 91.0 | 83.4 | 71 ^{f,h} | 67 ^{f,h} | 2,969 ^g 4,492 ^g 1 |
| 79 | Oman | 71 | 0.736 | 74.1 | 70.8 | 63.5 | 80.9 | 56 ^m | 59 ^m | 3,919 ^{g,n} 17,960 ^{g,n} -4 |
| 80 | St. Vincent & the Grenadines | .. | .. | 75.3 | 72.4 | .. | .. | .. | .. | .. |
| 81 | Fiji | 67 | 0.743 | 71.1 | 67.7 | 91.2 | 95.2 | 75 ^{f,m} | 77 ^{f,m} | 2,507 ^g 7,113 ^g 1 |
| 82 | Peru | 72 | 0.734 | 72.0 | 66.9 | 85.7 | 94.8 | 78 ^{f,m} | 89 ^{f,m} | 1,903 7,206 -3 |
| 83 | Lebanon | 70 | 0.737 | 74.8 | 71.7 | 81.0 | 92.4 | 77 | 75 | 1,963 ^g 6,472 ^g 0 |
| 84 | Paraguay | 69 | 0.739 | 72.8 | 68.3 | 92.5 | 94.5 | 64 ⁱ | 64 ⁱ | 2,548 7,832 2 |
| 85 | Philippines | 66 | 0.748 | 71.6 | 67.6 | 95.0 | 95.3 | 81 ^f | 79 ^f | 2,838 4,829 6 |
| 86 | Maldives | .. | .. | 66.3 | 67.4 | 96.9 | 97.1 | 79 | 78 | .. |
| 87 | Turkmenistan | .. | .. | 70.0 | 63.3 | .. | .. | 81 ⁱ | 81 ⁱ | .. |
| 88 | Georgia | .. | .. | 77.4 | 69.2 | .. | .. | 70 | 69 | 1,507 3,712 .. |
| 89 | Azerbaijan | .. | .. | 75.2 | 68.3 | .. | .. | 69 ^h | 69 ^h | .. |
| 90 | Jordan | 75 | 0.729 | 72.1 | 69.3 | 85.1 | 95.2 | 78 ^{f,h} | 76 ^{f,h} | 1,771 5,800 -2 |
| 91 | Tunisia | 76 | 0.727 | 74.5 | 70.5 | 61.9 | 82.3 | 76 ^f | 76 ^f | 3,377 ^g 9,359 ^g -2 |
| 92 | Guyana | 74 | 0.730 | 66.5 | 60.1 | 98.2 | 99.0 | 84 ^{f,h} | 85 ^{f,h} | 2,658 ^g 6,844 ^g 1 |
| 93 | Grenada | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 94 | Dominican Republic | 77 | 0.727 | 69.3 | 64.4 | 84.0 | 84.0 | 77 ^f | 71 ^f | 3,663 ^g 10,278 ^g -1 |
| 95 | Albania | 73 | 0.732 | 76.5 | 70.6 | 77.8 | 92.5 | 70 | 67 | 2,608 ^g 4,705 ^g 4 |
| 96 | Turkey | 81 | 0.726 | 72.8 | 67.6 | 77.2 | 93.7 | 54 ^{f,h} | 65 ^{f,h} | 3,717 ^g 8,028 ^g -3 |
| 97 | Ecuador | 84 | 0.716 | 73.2 | 68.0 | 90.3 | 93.4 | 71 ^f | 73 ^f | 1,504 ^g 5,040 ^g -5 |
| 98 | Occupied Palestinian Territories | .. | .. | 73.7 | 70.5 | .. | .. | 78 ^h | 76 ^h | .. |
| 99 | Sri Lanka | 80 | 0.726 | 75.5 | 69.6 | 89.3 | 94.5 | 64 ^{f,m} | 63 ^{f,m} | 2,095 4,189 0 |
| 100 | Armenia | 78 | 0.727 | 75.3 | 68.7 | 97.8 | 99.3 ^d | 63 | 57 | 2,175 ^g 3,152 ^g 3 |

22 Gender-related development index

| HDI rank | Rank | Value | Gender-related development index (GDI) | | Life expectancy at birth (years) 2001 | | Adult literacy rate (% age 15 and above) 2001 | | Combined primary, secondary and tertiary gross enrolment ratio (%) 2000-01 ^a | | Estimated earned income (PPP US\$) 2001 ^b | | HDI rank minus GDI rank ^c |
|-----------------------|------------------------|-------|--|------|---------------------------------------|------|---|-------------------|---|----------------------|--|------|--------------------------------------|
| | | | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | |
| 101 | Uzbekistan | 79 | 0.727 | 72.1 | 66.4 | 98.9 | 99.6 ^d | 74 ⁱ | 79 ⁱ | 1,951 ^g | 2,976 ^g | 3 | |
| 102 | Kyrgyzstan | .. | .. | 71.9 | 64.2 | .. | .. | 80 | 79 | .. | .. | .. | |
| 103 | Cape Verde | 82 | 0.719 | 72.4 | 66.6 | 67.0 | 84.9 | 79 ^f | 80 ^f | 3,557 ^g | 7,781 ^g | 1 | |
| 104 | China | 83 | 0.718 | 72.9 | 68.6 | 78.7 | 92.5 | 62 ^{f,h} | 65 ^{f,h} | 3,169 ^g | 4,825 ^g | 1 | |
| 105 | El Salvador | 85 | 0.707 | 73.3 | 67.3 | 76.6 | 81.9 | 63 ^m | 63 ^m | 2,771 | 7,846 | 0 | |
| 106 | Iran, Islamic Rep. of | 86 | 0.702 | 71.3 | 68.5 | 70.2 | 83.8 | 63 | 66 | 2,599 ^g | 9,301 ^g | 0 | |
| 107 | Algeria | 88 | 0.687 | 70.7 | 67.7 | 58.3 | 77.1 | 69 ^f | 73 ^f | 2,784 ^g | 9,329 ^g | -1 | |
| 108 | Moldova, Rep. of | 87 | 0.697 | 71.8 | 64.9 | 98.4 | 99.6 ^d | 63 | 60 | 1,714 ^g | 2,626 ^g | 1 | |
| 109 | Viet Nam | 89 | 0.687 | 71.0 | 66.3 | 90.9 | 94.5 | 61 | 67 | 1,696 ^g | 2,447 ^g | 0 | |
| 110 | Syrian Arab Republic | 93 | 0.668 | 72.7 | 70.2 | 61.6 | 88.8 | 61 ⁱ | 65 ⁱ | 1,423 ^g | 5,109 ^g | -3 | |
| 111 | South Africa | 90 | 0.678 | 54.4 | 47.7 | 85.0 | 86.3 | 78 | 78 | 7,047 ^g | 15,712 ^g | 1 | |
| 112 | Indonesia | 91 | 0.677 | 68.2 | 64.3 | 82.6 | 92.1 | 63 ^f | 65 ^f | 1,987 ^g | 3,893 ^g | 1 | |
| 113 | Tajikistan | 92 | 0.673 | 71.0 | 65.6 | 98.9 | 99.6 ^d | 65 | 78 | 891 ^g | 1,451 ^g | 1 | |
| 114 | Bolivia | 94 | 0.663 | 65.4 | 61.3 | 79.9 | 92.3 | 80 ^f | 88 ^f | 1,427 ^g | 3,181 ^g | 0 | |
| 115 | Honduras | 96 | 0.656 | 71.3 | 66.4 | 75.7 | 75.4 | 61 ^f | 64 ^f | 1,509 ^g | 4,131 ^g | -1 | |
| 116 | Equatorial Guinea | .. | .. | 50.4 | 47.6 | 76.0 | 92.8 | 49 ^h | 68 ^h | .. | .. | .. | |
| 117 | Mongolia | 95 | 0.659 | 65.3 | 61.3 | 98.3 | 98.6 | 69 | 58 | 1,398 ^g | 2,082 ^g | 1 | |
| 118 | Gabon | .. | .. | 57.7 | 55.6 | .. | .. | 81 ^f | 85 ^f | .. | .. | .. | |
| 119 | Guatemala | 97 | 0.638 | 68.4 | 62.5 | 61.8 | 76.6 | 54 ^f | 61 ^f | 2,144 ^g | 6,620 ^g | 0 | |
| 120 | Egypt | 99 | 0.634 | 70.4 | 66.3 | 44.8 | 67.2 | 72 ⁱ | 80 ⁱ | 1,970 | 5,075 | -1 | |
| 121 | Nicaragua | 98 | 0.636 | 71.5 | 66.8 | 67.1 | 66.5 | 66 ^{f,h} | 63 ^{f,h} | 1,494 ^{g,l} | 3,415 ^{g,l} | 1 | |
| 122 | São Tomé and Príncipe | .. | .. | 72.4 | 66.6 | .. | .. | .. | .. | .. | .. | .. | |
| 123 | Solomon Islands | .. | .. | 70.1 | 67.5 | .. | .. | .. | .. | .. | .. | .. | |
| 124 | Namibia | 100 | 0.622 | 49.2 | 45.5 | 81.9 | 83.4 | 75 ^h | 72 ^h | 4,833 ^g | 9,511 ^g | 0 | |
| 125 | Botswana | 101 | 0.611 | 46.0 | 43.3 | 80.6 | 75.3 | 81 | 79 | 5,888 ^g | 9,826 ^g | 0 | |
| 126 | Morocco | 102 | 0.590 | 69.9 | 66.2 | 37.2 | 62.6 | 46 ^h | 56 ^h | 2,057 ^g | 5,139 ^g | 0 | |
| 127 | India | 103 | 0.574 | 64.0 | 62.8 | 46.4 | 69.0 | 49 ^{f,h} | 63 ^{f,h} | 1,531 ^g | 4,070 ^g | 0 | |
| 128 | Vanuatu | .. | .. | 70.1 | 67.1 | .. | .. | 54 ^m | 54 ^m | .. | .. | .. | |
| 129 | Ghana | 104 | 0.564 | 59.3 | 56.2 | 64.5 | 81.1 | 42 | 49 | 1,924 ^g | 2,579 ^g | 0 | |
| 130 | Cambodia | 105 | 0.551 | 59.4 | 55.2 | 58.2 | 80.5 | 49 | 60 | 1,621 ^g | 2,113 ^g | 0 | |
| 131 | Myanmar | .. | .. | 59.8 | 54.4 | 81.0 | 89.1 | 48 | 47 | .. | .. | .. | |
| 132 | Papua New Guinea | 106 | 0.544 | 58.1 | 56.2 | 57.7 | 71.1 | 39 ^m | 43 ^m | 1,865 ^g | 3,231 ^g | 0 | |
| 133 | Swaziland | 107 | 0.536 | 39.9 | 36.5 | 79.4 | 81.3 | 75 ^h | 78 ^h | 2,395 ^g | 6,453 ^g | 0 | |
| 134 | Comoros | 108 | 0.521 | 61.6 | 58.8 | 48.8 | 63.3 | 36 ^h | 44 ^h | 1,340 ^g | 2,395 ^g | 0 | |
| 135 | Lao People's Dem. Rep. | 109 | 0.518 | 55.2 | 52.7 | 54.4 | 76.8 | 51 | 63 | 1,278 ^g | 1,962 ^g | 0 | |
| 136 | Bhutan | .. | .. | 63.8 | 61.3 | .. | .. | .. | .. | .. | .. | .. | |
| 137 | Lesotho | 110 | 0.497 | 41.7 | 35.4 | 93.9 | 73.3 | 65 | 61 | 1,375 ^g | 3,620 ^g | 0 | |
| 138 | Sudan | 116 | 0.483 | 56.9 | 54.0 | 47.7 | 70.0 | 32 ^m | 36 ^m | 935 ^g | 2,992 ^g | -5 | |
| 139 | Bangladesh | 112 | 0.495 | 60.9 | 60.1 | 30.8 | 49.9 | 54 | 54 | 1,153 ^g | 2,044 ^g | 0 | |
| 140 | Congo | 111 | 0.496 | 50.3 | 46.7 | 75.9 | 88.2 | 53 ^f | 61 ^f | 695 ^g | 1,253 ^g | 2 | |
| 141 | Togo | 118 | 0.483 | 52.0 | 48.6 | 44.0 | 73.4 | 53 ^m | 80 ^m | 1,058 ^g | 2,254 ^g | -4 | |
| Low human development | | | | | | | | | | | | | |
| 142 | Cameroon | 114 | 0.488 | 49.4 | 46.6 | 65.1 | 79.9 | 43 ^{f,h} | 52 ^{f,h} | 1,032 ^g | 2,338 ^g | 1 | |
| 143 | Nepal | 119 | 0.479 | 58.9 | 59.4 | 25.2 | 60.5 | 57 | 70 | 867 ^g | 1,734 ^g | -3 | |
| 144 | Pakistan | 120 | 0.469 | 60.3 | 60.6 | 28.8 | 58.2 | 27 ^f | 45 ^f | 909 ^g | 2,824 ^g | -3 | |
| 145 | Zimbabwe | 113 | 0.489 | 35.4 | 35.5 | 85.5 | 93.3 | 58 ^{f,h} | 62 ^{f,h} | 1,667 ^g | 2,905 ^g | 5 | |
| 146 | Kenya | 115 | 0.488 | 47.9 | 44.9 | 77.3 | 89.5 | 52 | 53 | 930 | 1,031 | 4 | |
| 147 | Uganda | 117 | 0.483 | 45.4 | 43.9 | 58.0 | 78.1 | 66 | 75 | 1,185 ^g | 1,799 ^g | 3 | |
| 148 | Yemen | 127 | 0.424 | 60.5 | 58.3 | 26.9 | 68.5 | 34 ^m | 70 ^m | 365 ^g | 1,201 ^g | -6 | |
| 149 | Madagascar | 121 | 0.467 | 54.2 | 51.9 | 60.6 | 74.2 | 43 ^f | 45 ^f | 616 ^g | 1,046 ^g | 1 | |
| 150 | Haiti | 122 | 0.462 | 49.8 | 48.5 | 48.9 | 52.9 | 51 ⁱ | 53 ⁱ | 1,339 ^g | 2,396 ^g | 1 | |
| 151 | Gambia | 123 | 0.457 | 55.2 | 52.2 | 30.9 | 45.0 | 43 ^f | 51 ^f | 1,530 ^g | 2,581 ^g | 1 | |

22 Gender-related development index

| HDI rank | Gender-related development index (GDI) | Rank | Value | Life expectancy at birth (years) | | Adult literacy rate (% age 15 and above) | | Combined primary, secondary and tertiary gross enrolment ratio (%) | | Estimated earned income (PPP US\$) | | HDI rank minus GDI rank ^c |
|----------|--|------|-------|----------------------------------|--------|--|------|--|--------------------|------------------------------------|--------------------|--------------------------------------|
| | | | | 2001 | Female | Male | 2001 | Female | Male | 2000-01 ^a | Female | Male |
| 152 | Nigeria | 124 | 0.450 | 52.3 | 51.3 | 57.7 | 73.3 | 41 ⁱ | 49 ⁱ | 505 ^g | 1,191 ^g | 1 |
| 153 | Djibouti | .. | .. | 47.3 | 44.9 | 55.5 | 76.1 | 19 ^h | 23 ^h | .. | .. | .. |
| 154 | Mauritania | 125 | 0.445 | 53.5 | 50.3 | 30.7 | 51.1 | 40 | 45 | 1,429 ^g | 2,566 ^g | 1 |
| 155 | Eritrea | 126 | 0.434 | 54.1 | 50.9 | 45.6 | 68.2 | 29 | 38 | 703 | 1,361 | 1 |
| 156 | Senegal | 128 | 0.420 | 54.5 | 50.2 | 28.7 | 48.1 | 34 ^f | 41 ^f | 1,065 ^g | 1,941 ^g | 0 |
| 157 | Guinea | .. | .. | 48.9 | 48.1 | .. | .. | 26 ^f | 41 ^f | .. | .. | .. |
| 158 | Rwanda | 129 | 0.416 | 38.7 | 37.6 | 61.9 | 74.5 | 51 ^f | 52 ^f | 965 ^g | 1,567 ^g | 0 |
| 159 | Benin | 131 | 0.395 | 53.2 | 48.6 | 24.6 | 53.5 | 38 ^f | 60 ^f | 803 ^g | 1,163 ^g | -1 |
| 160 | Tanzania, U. Rep. of | 130 | 0.396 | 45.0 | 43.0 | 67.9 | 84.5 | 31 | 31 | 432 ^g | 610 ^g | 1 |
| 161 | Côte d'Ivoire | 134 | 0.376 | 42.1 | 41.2 | 38.4 | 60.3 | 31 ^m | 46 ^m | 792 ^g | 2,160 ^g | -2 |
| 162 | Malawi | 132 | 0.378 | 39.1 | 37.9 | 47.6 | 75.0 | 70 ^f | 74 ^f | 464 ^g | 679 ^g | 1 |
| 163 | Zambia | 133 | 0.376 | 33.4 | 33.3 | 72.7 | 85.8 | 43 | 47 | 554 ^g | 1,009 ^g | 1 |
| 164 | Angola | .. | .. | 41.6 | 38.8 | .. | .. | 26 ^h | 31 ^h | .. | .. | .. |
| 165 | Chad | 135 | 0.366 | 45.7 | 43.5 | 35.8 | 53.0 | 24 ^h | 43 ^h | 796 ^g | 1,350 ^g | 0 |
| 166 | Guinea-Bissau | 137 | 0.353 | 46.7 | 43.5 | 24.7 | 55.2 | 34 ^h | 52 ^h | 636 ^g | 1,313 ^g | -1 |
| 167 | Congo, Dem. Rep. of the | 136 | 0.353 | 41.7 | 39.6 | 51.8 | 74.2 | 24 ^{f, m} | 30 ^{f, m} | 486 ^g | 879 ^g | 1 |
| 168 | Central African Republic | 138 | 0.352 | 41.8 | 39.1 | 36.6 | 60.8 | 20 ⁱ | 29 ⁱ | 987 ^g | 1,632 ^g | 0 |
| 169 | Ethiopia | 139 | 0.347 | 46.7 | 44.6 | 32.4 | 48.1 | 27 | 41 | 550 ^g | 1,074 ^g | 0 |
| 170 | Mozambique | 140 | 0.341 | 40.9 | 37.4 | 30.0 | 61.2 | 32 | 42 | 916 ^g | 1,382 ^g | 0 |
| 171 | Burundi | 141 | 0.331 | 41.0 | 39.9 | 42.0 | 56.9 | 28 | 35 | 573 ^g | 814 ^g | 0 |
| 172 | Mali | 142 | 0.327 | 48.9 | 47.8 | 16.6 | 36.7 | 26 ^f | 38 ^f | 615 ^g | 1,009 ^g | 0 |
| 173 | Burkina Faso | 143 | 0.317 | 46.4 | 45.0 | 14.9 | 34.9 | 18 ^f | 27 ^f | 927 ^g | 1,323 ^g | 0 |
| 174 | Niger | 144 | 0.279 | 45.9 | 45.3 | 8.9 | 24.4 | 14 | 21 | 646 ^g | 1,129 ^g | 0 |
| 175 | Sierra Leone | .. | .. | 35.8 | 33.2 | .. | .. | 44 | 57 | .. | .. | .. |

a. Data refer to the 2000/01 school year. Data for some countries may refer to national or UNESCO Institute for Statistics estimates. For details, see <http://wwwuis.unesco.org/>. Because data are from different sources, comparisons across countries should be made with caution. b. Because of the lack of gender-disaggregated income data, female and male earned income are crudely estimated on the basis of data on the ratio of the female non-agricultural wage to the male non-agricultural wage, the female and male shares of the economically active population, the total female and male population and GDP per capita (PPP US\$) (see technical note 1). Unless otherwise specified, estimates are based on data for the most recent year available during 1991-2000. c. The HDI ranks used in this column are those recalculated for the 144 countries with a GDI value. A positive figure indicates that the GDI rank is higher than the HDI rank, a negative the opposite. d. For purposes of calculating the GDI, a value of 99% was applied. e. For purposes of calculating the GDI, a value of 100% was applied. f. Preliminary UNESCO Institute for Statistics estimate, subject to further revision. g. No wage data available. For purposes of calculating the estimated female and male earned income, an estimate of 75% was used for the ratio of the female non-agricultural wage to the male non-agricultural wage. h. Data refer to the 1999/2000 school year. i. Data refer to the 1999/2000 school year. They were provided by the UNESCO Institute for Statistics for *Human Development Report 2001* (see UNESCO Institute for Statistics 2001). j. The ratio is an underestimate, as many secondary and tertiary students pursue their studies in nearby countries. k. For purposes of calculating the GDI, a value of \$40,000 (PPP US\$) was applied. l. Calculated on the basis of GDP per capita (PPP US\$) for 1998. m. Data refer to the 1998/99 school year. n. Calculated on the basis of GDP per capita (PPP US\$) for 2000.

Source: Column 1: determined on the basis of the GDI values in column 2; column 2: calculated on the basis of data in columns 3-10; see technical note 1 for details; columns 3 and 4: UN 2003d; columns 5 and 6: UNESCO Institute for Statistics 2003a; columns 7 and 8: UNESCO Institute for Statistics 2003b; columns 9 and 10: unless otherwise noted, calculated on the basis of data on GDP per capita (PPP US\$) from World Bank 2003c, data on wages from ILO 2003b, data on the economically active population from ILO 2002a and data on population from UN 2003d; column 11: determined on the basis of the recalculated HDI ranks and the GDI ranks in column 1.

| | | | | | | | | | | | |
|------------------------------------|----------------|----------|------------------------|----------------------|--------------------|---------|-----------------------|-----------|------------------------|------------|--------------------------|
| GDI ranks for 144 countries | 23 | Portugal | 48 | Belarus | 73 | Albania | 98 | Nicaragua | 123 | Gambia | |
| | 24 | Greece | 49 | United Arab Emirates | 74 | Guyana | 99 | Egypt | 124 | Nigeria | |
| | 25 | Cyprus | 50 | Trinidad and Tobago | 75 | Jordan | 100 | Namibia | 125 | Mauritania | |
| 1 | Norway | 26 | Hong Kong, China (SAR) | 51 | Bulgaria | 76 | Tunisia | 101 | Botswana | 126 | Eritrea |
| 2 | Iceland | 27 | Barbados | 52 | Mexico | 77 | Dominican Republic | 102 | Morocco | 127 | Yemen |
| 3 | Sweden | 28 | Singapore | 53 | Malaysia | 78 | Armenia | 103 | India | 128 | Senegal |
| 4 | Australia | 29 | Slovenia | 54 | Panama | 79 | Uzbekistan | 104 | Ghana | 129 | Rwanda |
| 5 | United States | 30 | Korea, Rep. of | 55 | Colombia | 80 | Sri Lanka | 105 | Cambodia | 130 | Tanzania, U. Rep. of |
| 6 | Canada | 31 | Brunei Darussalam | 56 | Russian Federation | 81 | Turkey | 106 | Papua New Guinea | 131 | Benin |
| 7 | Netherlands | 32 | Czech Republic | 57 | Romania | 82 | Cape Verde | 107 | Swaziland | 132 | Malawi |
| 8 | Belgium | 33 | Malta | 58 | Brazil | 83 | China | 108 | Comoros | 133 | Zambia |
| 9 | Denmark | 34 | Argentina | 59 | Mauritius | 84 | Ecuador | 109 | Lao People's Dem. Rep. | 134 | Côte d'Ivoire |
| 10 | Finland | 35 | Poland | 60 | Venezuela | 85 | El Salvador | 110 | Lesotho | 135 | Chad |
| 11 | United Kingdom | 36 | Hungary | 61 | Thailand | 86 | Iran, Islamic Rep. of | 111 | Congo | 136 | Congo, Dem. Rep. of the |
| 12 | Switzerland | 37 | Slovakia | 62 | Kazakhstan | 87 | Moldova, Rep. of | 112 | Bangladesh | 137 | Guinea-Bissau |
| 13 | Japan | 38 | Estonia | 63 | Ukraine | 88 | Algeria | 113 | Zimbabwe | 138 | Central African Republic |
| 14 | Austria | 39 | Uruguay | 64 | Belize | 89 | Viet Nam | 114 | Cameroon | 139 | Ethiopia |
| 15 | Germany | 40 | Bahrain | 65 | Jamaica | 90 | South Africa | 115 | Kenya | 140 | Mozambique |
| 16 | Ireland | 41 | Costa Rica | 66 | Philippines | 91 | Indonesia | 116 | Sudan | 141 | Burundi |
| 17 | France | 42 | Lithuania | 67 | Fiji | 92 | Tajikistan | 117 | Uganda | 142 | Mali |
| 18 | Luxembourg | 43 | Chile | 68 | Saudi Arabia | 93 | Syrian Arab Republic | 118 | Togo | 143 | Burkina Faso |
| 19 | New Zealand | 44 | Croatia | 69 | Paraguay | 94 | Bolivia | 119 | Nepal | 144 | Niger |
| 20 | Spain | 45 | Kuwait | 70 | Lebanon | 95 | Mongolia | 120 | Pakistan | | |
| 21 | Italy | 46 | Bahamas | 71 | Oman | 96 | Honduras | 121 | Madagascar | | |
| 22 | Israel | 47 | Latvia | 72 | Peru | 97 | Guatemala | 122 | Haiti | | |

23 Gender empowerment measure

... AND ACHIEVING EQUALITY FOR ALL WOMEN AND MEN

| HDI rank | Rank | Gender empowerment measure (GEM) Value | Seats in parliament held by women (as % of total) ^a | Female legislators, senior officials and managers (as % of total) ^b | Female professional and technical workers (as % of total) ^b | Ratio of estimated female to male earned income ^c |
|---------------------------|------|---|---|---|---|--|
| High human development | | | | | | |
| 1 Norway | 2 | 0.837 | 36.4 | 26 | 48 | 0.65 |
| 2 Iceland | 1 | 0.847 | 34.9 | 31 | 55 | 0.63 |
| 3 Sweden | 3 | 0.831 | 45.3 | 30 | 49 | 0.68 |
| 4 Australia | 11 | 0.754 | 26.5 | 25 | 45 | 0.70 |
| 5 Netherlands | 6 | 0.794 | 33.3 | 26 | 48 | 0.53 |
| 6 Belgium | 15 | 0.695 | 24.9 | 19 ^d | 50 ^d | 0.44 |
| 7 United States | 10 | 0.760 | 14.0 | 46 ^d | 54 ^d | 0.62 |
| 8 Canada | 9 | 0.771 | 23.6 | 35 | 53 | 0.63 |
| 9 Japan | 44 | 0.515 | 10.0 | 9 ^d | 45 ^d | 0.45 |
| 10 Switzerland | 13 | 0.720 | 22.4 | 24 | 43 | 0.50 |
| 11 Denmark | 4 | 0.825 | 38.0 | 21 | 51 | 0.71 |
| 12 Ireland | 16 | 0.683 | 14.2 | 28 | 49 | 0.40 |
| 13 United Kingdom | 17 | 0.675 | 17.1 | 30 | 43 | 0.60 |
| 14 Finland | 5 | 0.801 | 36.5 | 28 | 57 | 0.70 |
| 15 Luxembourg | .. | .. | 16.7 | .. | .. | .. |
| 16 Austria | 7 | 0.782 | 30.6 | 29 | 48 | 0.50 |
| 17 France | .. | .. | 11.7 | .. | .. | .. |
| 18 Germany | 8 | 0.776 | 31.4 | 27 | 50 | 0.57 |
| 19 Spain | 14 | 0.709 | 26.6 | 32 | 45 | 0.44 |
| 20 New Zealand | 12 | 0.750 | 29.2 | 38 | 53 | 0.68 |
| 21 Italy | 32 | 0.561 | 10.3 | 19 | 44 | 0.45 |
| 22 Israel | 23 | 0.612 | 15.0 | 27 | 54 | 0.53 |
| 23 Portugal | 21 | 0.647 | 19.1 | 32 | 50 | 0.53 |
| 24 Greece | 40 | 0.519 | 8.7 | 25 | 47 | 0.45 |
| 25 Cyprus | 34 | 0.542 | 10.7 | 18 | 43 | 0.47 |
| 26 Hong Kong, China (SAR) | .. | .. | .. | 25 | 38 | .. |
| 27 Barbados | 20 | 0.659 | 20.4 | 40 ^d | 55 ^d | 0.61 |
| 28 Singapore | 26 | 0.594 | 11.8 | 24 | 43 | 0.50 |
| 29 Slovenia | 27 | 0.582 | 12.2 | 31 | 54 | 0.62 |
| 30 Korea, Rep. of | 63 | 0.363 | 5.9 | 5 | 34 | 0.46 |
| 31 Brunei Darussalam | .. | .. | — ^e | .. | .. | .. |
| 32 Czech Republic | 28 | 0.579 | 15.7 | 26 | 53 | 0.55 |
| 33 Malta | .. | .. | 9.2 | .. | .. | .. |
| 34 Argentina | .. | .. | 31.3 | .. | .. | .. |
| 35 Poland | 25 | 0.594 | 20.7 | 32 | 60 | 0.62 |
| 36 Seychelles | .. | .. | 29.4 | .. | .. | .. |
| 37 Bahrain | .. | .. | 6.3 | .. | .. | .. |
| 38 Hungary | 41 | 0.518 | 9.8 | 34 | 61 | 0.58 |
| 39 Slovakia | 24 | 0.598 | 19.3 | 31 | 61 | 0.65 |
| 40 Uruguay | 43 | 0.516 | 11.5 | 37 | 52 | 0.52 |
| 41 Estonia | 33 | 0.560 | 17.8 | 35 | 70 | 0.63 |
| 42 Costa Rica | 19 | 0.670 | 35.1 | 53 | 28 | 0.38 |
| 43 Chile | 52 | 0.467 | 10.1 | 24 ^d | 50 ^d | 0.38 |
| 44 Qatar | .. | .. | — ^e | .. | .. | .. |
| 45 Lithuania | 48 | 0.499 | 10.6 | 47 | 69 | 0.66 |
| 46 Kuwait | .. | .. | 0.0 | .. | .. | .. |
| 47 Croatia | 36 | 0.534 | 16.2 | 25 | 50 | 0.55 |
| 48 United Arab Emirates | 65 | 0.315 | 0.0 | 8 | 25 | 0.21 |
| 49 Bahamas | 18 | 0.671 | 23.2 ^f | 31 | 56 | 0.64 |
| 50 Latvia | 30 | 0.576 | 21.0 | 38 | 68 | 0.70 |

23 Gender empowerment measure

| HDI rank | Gender empowerment measure (GEM) | | Seats in parliament held by women (as % of total) ^a | Female legislators, senior officials and managers (as % of total) ^b | Female professional and technical workers (as % of total) ^b | Ratio of estimated female to male earned income ^c |
|-------------------------------------|----------------------------------|-------|---|---|---|--|
| | Rank | Value | | | | |
| 51 Saint Kitts and Nevis | .. | .. | 13.3 | .. | .. | .. |
| 52 Cuba | .. | .. | 36.0 | .. | .. | .. |
| 53 Belarus | .. | .. | 18.4 | .. | .. | .. |
| 54 Trinidad and Tobago | 22 | 0.642 | 25.4 | 40 | 51 | 0.45 |
| 55 Mexico | 42 | 0.516 | 15.9 | 25 | 40 | 0.38 |
| Medium human development | | | | | | |
| 56 Antigua and Barbuda | .. | .. | 8.3 | .. | .. | .. |
| 57 Bulgaria | .. | .. | 26.3 | .. | .. | .. |
| 58 Malaysia | 45 | 0.503 | 14.5 | 20 ^d | 45 ^d | 0.47 |
| 59 Panama | 50 | 0.471 | 9.9 | 33 ^d | 46 ^d | 0.42 |
| 60 Macedonia, TFYR | .. | .. | 18.3 | .. | .. | .. |
| 61 Libyan Arab Jamahiriya | .. | .. | .. | .. | .. | .. |
| 62 Mauritius | .. | .. | 5.7 | .. | .. | .. |
| 63 Russian Federation | 57 | 0.440 | 6.4 | 37 | 64 | 0.64 |
| 64 Colombia | 46 | 0.501 | 10.8 | 38 ^d | 49 ^d | 0.47 |
| 65 Brazil | .. | .. | 9.1 | .. | 62 ^d | .. |
| 66 Bosnia and Herzegovina | .. | .. | 12.3 | .. | .. | .. |
| 67 Belize | 47 | 0.501 | 13.5 ^f | 33 | 53 | 0.24 |
| 68 Dominica | .. | .. | 18.8 | .. | .. | .. |
| 69 Venezuela | 56 | 0.441 | 9.7 | 24 ^d | 58 ^d | 0.41 |
| 70 Samoa (Western) | .. | .. | 6.1 | .. | .. | .. |
| 71 Saint Lucia | .. | .. | 20.7 | .. | .. | .. |
| 72 Romania | 53 | 0.460 | 9.9 | 29 | 57 | 0.58 |
| 73 Saudi Arabia | .. | .. | — ^e | .. | .. | .. |
| 74 Thailand | 55 | 0.457 | 9.6 | 27 ^d | 55 ^d | 0.61 |
| 75 Ukraine | 61 | 0.406 | 5.3 | 37 | 63 | 0.53 |
| 76 Kazakhstan | .. | .. | 8.6 | .. | .. | .. |
| 77 Suriname | .. | .. | 17.6 | 28 ^d | 51 ^d | .. |
| 78 Jamaica | .. | .. | 13.6 | .. | .. | .. |
| 79 Oman | .. | .. | — ^e | .. | .. | .. |
| 80 St. Vincent & the Grenadines | .. | .. | 22.7 | .. | .. | .. |
| 81 Fiji | .. | .. | 5.7 ^f | .. | .. | .. |
| 82 Peru | 39 | 0.521 | 18.3 | 27 | 44 | 0.26 |
| 83 Lebanon | .. | .. | 2.3 | .. | .. | .. |
| 84 Paraguay | 59 | 0.412 | 8.0 | 23 ^d | 54 ^d | 0.33 |
| 85 Philippines | 35 | 0.539 | 17.2 | 58 | 62 | 0.59 |
| 86 Maldives | .. | .. | 6.0 | 15 | 40 | .. |
| 87 Turkmenistan | .. | .. | 26.0 | .. | .. | .. |
| 88 Georgia | 62 | 0.381 | 7.2 | 23 | 60 | 0.41 |
| 89 Azerbaijan | .. | .. | 10.5 | .. | .. | .. |
| 90 Jordan | .. | .. | 3.3 | .. | .. | .. |
| 91 Tunisia | .. | .. | 11.5 | .. | .. | .. |
| 92 Guyana | .. | .. | 20.0 | .. | .. | .. |
| 93 Grenada | .. | .. | 17.9 | .. | .. | .. |
| 94 Dominican Republic | 37 | 0.529 | 15.4 | 31 | 49 | 0.36 |
| 95 Albania | .. | .. | 5.7 | .. | .. | .. |
| 96 Turkey | 66 | 0.290 | 4.4 | 8 | 31 | 0.46 |
| 97 Ecuador | 49 | 0.489 | 16.0 | 25 | 44 | 0.30 |
| 98 Occupied Palestinian Territories | .. | .. | .. | 11 | 32 | .. |
| 99 Sri Lanka | 67 | 0.272 | 4.4 | 4 | 49 | 0.50 |
| 100 Armenia | .. | .. | 3.1 | .. | .. | .. |

23 Gender empowerment measure

| HDI rank | Rank | Gender empowerment measure (GEM) Value | Seats in parliament held by women (as % of total) ^a | Female legislators, senior officials and managers (as % of total) ^b | Female professional and technical workers (as % of total) ^b | Ratio of estimated female to male earned income ^c |
|-----------------------|------------------------|---|---|---|---|--|
| 101 | Uzbekistan | .. | .. | 7.2 | .. | .. |
| 102 | Kyrgyzstan | .. | .. | 6.7 | .. | .. |
| 103 | Cape Verde | .. | .. | 11.1 | .. | .. |
| 104 | China | .. | .. | 21.8 | .. | .. |
| 105 | El Salvador | 54 | 0.459 | 9.5 | 33 | 47 |
| 106 | Iran, Islamic Rep. of | .. | .. | 4.1 | .. | .. |
| 107 | Algeria | .. | .. | 6.0 | .. | .. |
| 108 | Moldova, Rep. of | 51 | 0.468 | 12.9 | 37 | 66 |
| 109 | Viet Nam | .. | .. | 27.3 | .. | .. |
| 110 | Syrian Arab Republic | .. | .. | 10.4 | .. | .. |
| 111 | South Africa | .. | .. | 30.0 ^g | .. | .. |
| 112 | Indonesia | .. | .. | 8.0 | .. | .. |
| 113 | Tajikistan | .. | .. | 12.4 | .. | .. |
| 114 | Bolivia | 38 | 0.522 | 17.8 | 36 | 40 |
| 115 | Honduras | 60 | 0.408 | 5.5 | 36 ^d | 51 ^d |
| 116 | Equatorial Guinea | .. | .. | 5.0 | .. | .. |
| 117 | Mongolia | .. | .. | 10.5 | .. | .. |
| 118 | Gabon | .. | .. | 11.0 ^f | .. | .. |
| 119 | Guatemala | .. | .. | 8.8 | .. | .. |
| 120 | Egypt | 68 | 0.253 | 2.4 | 10 | 29 |
| 121 | Nicaragua | .. | .. | 20.7 | .. | .. |
| 122 | São Tomé and Príncipe | .. | .. | 9.1 | .. | .. |
| 123 | Solomon Islands | .. | .. | 0.0 | .. | .. |
| 124 | Namibia | 29 | 0.578 | 21.4 | 30 | 55 |
| 125 | Botswana | 31 | 0.564 | 17.0 | 35 | 52 |
| 126 | Morocco | .. | .. | 6.1 | .. | .. |
| 127 | India | .. | .. | 9.3 | .. | .. |
| 128 | Vanuatu | .. | .. | 1.9 | .. | .. |
| 129 | Ghana | .. | .. | 9.0 | .. | .. |
| 130 | Cambodia | 64 | 0.347 | 9.3 | 14 | 33 |
| 131 | Myanmar | .. | .. | — ^h | .. | .. |
| 132 | Papua New Guinea | .. | .. | 0.9 | .. | .. |
| 133 | Swaziland | .. | .. | 6.3 | .. | .. |
| 134 | Comoros | .. | .. | — ⁱ | .. | .. |
| 135 | Lao People's Dem. Rep. | .. | .. | 22.9 | .. | .. |
| 136 | Bhutan | .. | .. | 9.3 | .. | .. |
| 137 | Lesotho | .. | .. | 17.0 | .. | .. |
| 138 | Sudan | .. | .. | 9.7 | .. | .. |
| 139 | Bangladesh | 69 | 0.218 | 2.0 | 8 ^d | 25 ^d |
| 140 | Congo | .. | .. | 11.1 | .. | .. |
| 141 | Togo | .. | .. | 7.4 | .. | .. |
| Low human development | | | | | | |
| 142 | Cameroon | .. | .. | 8.9 | .. | .. |
| 143 | Nepal | .. | .. | 7.9 ^f | .. | .. |
| 144 | Pakistan | 58 | 0.414 | 20.6 | 9 ^d | 26 ^d |
| 145 | Zimbabwe | .. | .. | 10.0 | .. | .. |
| 146 | Kenya | .. | .. | 7.1 | .. | .. |
| 147 | Uganda | .. | .. | 24.7 | .. | .. |
| 148 | Yemen | 70 | 0.127 | 0.7 | 4 | 15 |
| 149 | Madagascar | .. | .. | 6.4 | .. | .. |
| 150 | Haiti | .. | .. | 9.1 | .. | .. |
| 151 | Gambia | .. | .. | 13.2 | .. | .. |

23 Gender empowerment measure

| HDI rank | Gender empowerment measure (GEM) | | Seats in parliament held by women (as % of total) ^a | Female legislators, senior officials and managers (as % of total) ^b | Female professional and technical workers (as % of total) ^b | Ratio of estimated female to male earned income ^c |
|------------------------------|----------------------------------|-------|--|--|--|--|
| | Rank | Value | | | | |
| 152 Nigeria | .. | .. | 3.3 | .. | .. | .. |
| 153 Djibouti | .. | .. | 10.8 | .. | .. | .. |
| 154 Mauritania | .. | .. | 3.0 ^f | .. | .. | .. |
| 155 Eritrea | .. | .. | 22.0 | .. | .. | .. |
| 156 Senegal | .. | .. | 19.2 | .. | .. | .. |
| 157 Guinea | .. | .. | 19.3 | .. | .. | .. |
| 158 Rwanda | .. | .. | 25.7 | .. | .. | .. |
| 159 Benin | .. | .. | 6.0 | .. | .. | .. |
| 160 Tanzania, U. Rep. of | .. | .. | 22.3 | .. | .. | .. |
| 161 Côte d'Ivoire | .. | .. | 8.5 | .. | .. | .. |
| 162 Malawi | .. | .. | 9.3 | .. | .. | .. |
| 163 Zambia | .. | .. | 12.0 | .. | .. | .. |
| 164 Angola | .. | .. | 15.5 | .. | .. | .. |
| 165 Chad | .. | .. | 5.8 | .. | .. | .. |
| 166 Guinea-Bissau | .. | .. | 7.8 | .. | .. | .. |
| 167 Congo, Dem. Rep. of the | .. | .. | — ⁱ | .. | .. | .. |
| 168 Central African Republic | .. | .. | 7.3 | .. | .. | .. |
| 169 Ethiopia | .. | .. | 7.8 | .. | .. | .. |
| 170 Mozambique | .. | .. | 30.0 | .. | .. | .. |
| 171 Burundi | .. | .. | 18.5 | .. | .. | .. |
| 172 Mali | .. | .. | 10.2 | .. | .. | .. |
| 173 Burkina Faso | .. | .. | 11.7 | .. | .. | .. |
| 174 Niger | .. | .. | 1.2 | .. | .. | .. |
| 175 Sierra Leone | .. | .. | 14.5 | .. | .. | .. |

a. Data are as of 1 March 2003. Where there are lower and upper houses, data refer to the weighted average of women's shares of seats in both houses. b. Data refer to the most recent year available during 1992-2001.

Estimates for countries that have implemented the recent International Standard Classification of Occupations (ISCO-88) are not strictly comparable with those for countries using the previous classification (ISCO-68).

c. Calculated on the basis of data in columns 9 and 10 in table 22. Estimates are based on data for the most recent year available during 1991-2001. d. Data are based on the International Standard Classification of Occupations (ISCO-68) as defined in ILO 2002c. e. The country has never had a parliament. f. Information for the most recent elections was not available in time for publication; data are based on previous elections. g. Calculated on the basis of the 54 permanent seats (that is, excluding the 36 special rotating delegates appointed on an ad hoc basis). h. The parliament elected in 1990 has never been convened nor authorized to sit, and many of its members were detained or forced into exile. i. The parliament has been dissolved or suspended for an indefinite period.

Source: Column 1: determined on the basis of the GEM values in column 2; column 2: calculated on the basis of data in columns 3-6; see technical note 1 for details; column 3: calculated on the basis of data on parliamentary seats from IPU 2003b; columns 4 and 5: calculated on the basis of occupational data from ILO 2003b; column 6: calculated on the basis of data in columns 9 and 10 in table 22.

GEM ranks for 70 countries

| | | | |
|------------------|------------------------|-----------------------|-------------------------|
| 1 Iceland | 17 United Kingdom | 36 Croatia | 55 Thailand |
| 2 Norway | 18 Bahamas | 37 Dominican Republic | 56 Venezuela |
| 3 Sweden | 19 Costa Rica | 38 Bolivia | 57 Russian Federation |
| 4 Denmark | 20 Barbados | 39 Peru | 58 Pakistan |
| 5 Finland | 21 Portugal | 40 Greece | 59 Paraguay |
| 6 Netherlands | 22 Trinidad and Tobago | 41 Hungary | 60 Honduras |
| 7 Austria | 23 Israel | 42 Uruguay | 61 Ukraine |
| 8 Germany | 24 Slovakia | 43 Mexico | 62 Georgia |
| 9 Canada | 25 Poland | 44 Japan | 63 Korea, Rep. of |
| 10 United States | 26 Singapore | 45 Malaysia | 64 Cambodia |
| 11 Australia | 27 Slovenia | 46 Colombia | 65 United Arab Emirates |
| 12 New Zealand | 28 Czech Republic | 47 Belize | 66 Turkey |
| 13 Switzerland | 29 Namibia | 48 Lithuania | 67 Sri Lanka |
| 14 Spain | 30 Latvia | 49 Ecuador | 68 Egypt |
| 15 Belgium | 31 Botswana | 50 Panama | 69 Bangladesh |
| 16 Ireland | 32 Italy | 51 Chile | 70 Yemen |
| | 33 Estonia | 52 Moldova, Rep. of | |
| | 34 Cyprus | 53 Romania | |
| | 35 Philippines | 54 El Salvador | |

| HDI rank | Adult literacy | | Youth literacy | | Net primary enrolment ^{a, b} | | Net secondary enrolment ^{a, b} | | Gross tertiary enrolment ^{b, c} | |
|-------------------------------|---|---------------------------------------|--------------------------------------|---------------------------------------|---------------------------------------|---|---|---|--|---|
| | Female rate (% age 15 and above) 2001 | Female rate as % of male rate 2001 | Female rate (% age 15-24) 2001 | Female rate as % of male rate 2001 | Female ratio (%) 2000-01 | Ratio of females to males ^d 2000-01 | Female ratio (%) 2000-01 | Ratio of females to males ^d 2000-01 | Female ratio (%) 2000-01 | Ratio of females to males ^d 2000-01 |
| High human development | | | | | | | | | | |
| 1 Norway | .. | .. | .. | .. | 102 ^e | 1.00 ^e | 95 ^e | 1.01 ^e | 85 ^e | 1.52 ^e |
| 2 Iceland | .. | .. | .. | .. | 102 ^e | 1.00 ^e | 86 ^e | 1.05 ^e | 62 ^e | 1.74 ^e |
| 3 Sweden | .. | .. | .. | .. | 102 ^e | 0.99 ^e | 98 ^{e,f} | 1.04 ^{e,f} | 85 ^e | 1.52 ^e |
| 4 Australia | .. | .. | .. | .. | 96 ^e | 1.01 ^e | 91 ^e | 1.03 ^e | 70 ^e | 1.24 ^e |
| 5 Netherlands | .. | .. | .. | .. | 99 ^e | 0.99 ^e | 90 ^e | 1.00 ^e | 57 ^e | 1.07 ^e |
| 6 Belgium | .. | .. | .. | .. | 100 ^e | 1.00 ^e | .. | .. | 61 ^{e,f} | 1.13 ^{e,f} |
| 7 United States | .. | .. | .. | .. | 96 ^e | 1.01 ^e | 89 ^e | 1.02 ^e | 83 ^e | 1.32 ^e |
| 8 Canada | .. | .. | .. | .. | 99 ^{e,f} | 1.00 ^{e,f} | 98 ^{e,f} | 1.01 ^{e,f} | 69 ^{e,f} | 1.33 ^{e,f} |
| 9 Japan | .. | .. | .. | .. | 101 ^e | 1.00 ^e | 101 ^{e,f} | 1.01 ^{e,f} | 44 ^e | 0.85 ^e |
| 10 Switzerland | .. | .. | .. | .. | 99 ^e | 0.99 ^e | 85 ^e | 0.95 ^e | 37 ^e | 0.78 ^e |
| 11 Denmark | .. | .. | .. | .. | 99 ^{e,f} | 1.00 ^{e,f} | 91 ^{e,f} | 1.03 ^{e,f} | 68 ^e | 1.35 ^e |
| 12 Ireland | .. | .. | .. | .. | 90 ^{e,f} | 1.00 ^{e,f} | .. | .. | 53 ^e | 1.27 ^e |
| 13 United Kingdom | .. | .. | .. | .. | 99 ^e | 1.00 ^e | 95 ^e | 1.02 ^e | 67 ^e | 1.27 ^e |
| 14 Finland | .. | .. | .. | .. | 100 ^e | 1.00 ^e | 95 ^e | 1.02 ^e | .. | .. |
| 15 Luxembourg | .. | .. | .. | .. | 97 ^e | 1.01 ^e | 81 ^e | 1.08 ^e | 10 ^{e,f,g} | 1.24 ^{e,f,g} |
| 16 Austria | .. | .. | .. | .. | 92 ^e | 1.01 ^e | 88 ^e | 0.99 ^e | 62 ^e | 1.14 ^e |
| 17 France | .. | .. | .. | .. | 100 ^e | 1.00 ^e | 93 ^e | 1.02 ^e | 59 ^e | 1.23 ^e |
| 18 Germany | .. | .. | .. | .. | 87 ^{e,f} | 1.02 ^{e,f} | 88 ^{e,f} | 1.01 ^{e,f} | 45 ^{e,h} | 0.96 ^{e,h} |
| 19 Spain | 96.9 | 98 | 99.8 | 100 | 103 ^e | 1.01 ^e | 95 ^e | 1.03 ^e | 64 ^e | 1.15 ^e |
| 20 New Zealand | .. | .. | .. | .. | 99 ^e | 1.00 ^e | 93 ^e | 1.02 ^e | 84 ^e | 1.52 ^e |
| 21 Italy | 98.1 | 99 | 99.8 | 100 | 100 ^e | 1.00 ^e | 91 ^e | 1.01 ^e | 57 ^e | 1.32 ^e |
| 22 Israel | 93.1 | 96 | 99.3 | 100 | 101 | 1.00 | 89 | 1.01 | 62 | 1.39 |
| 23 Portugal | 90.3 | 95 | 99.8 | 100 | .. | .. | 89 ^e | 1.08 ^e | 58 ^e | 1.37 ^e |
| 24 Greece | 96.1 | 97 | 99.8 | 100 | 97 ^e | 1.00 ^e | 89 ^e | 1.03 ^e | .. | .. |
| 25 Cyprus | 95.7 | 97 | 99.8 | 100 | 95 | 1.01 | 89 | 1.02 | 22 ^{f,i} | 1.29 ^{f,i} |
| 26 Hong Kong, China (SAR) | 89.6 | 92 | 99.8 | 101 | .. | .. | .. | .. | .. | .. |
| 27 Barbados | 99.7 | 100 | 99.8 | 100 | 105 | 1.01 | 84 | 0.97 | 55 | 2.45 |
| 28 Singapore | 88.7 | 92 | 99.8 | 100 | .. | .. | .. | .. | .. | .. |
| 29 Slovenia | 99.6 | 100 | 99.8 | 100 | 93 | 0.99 | .. | .. | 70 | 1.35 |
| 30 Korea, Rep. of | 96.6 | 97 | 99.8 | 100 | 100 ^e | 1.01 ^e | 91 ^e | 1.00 ^e | 57 ^e | 0.59 ^e |
| 31 Brunei Darussalam | 88.1 | 93 | 99.8 | 101 | .. | .. | .. | .. | 19 | 1.96 |
| 32 Czech Republic | .. | .. | .. | .. | 90 ^e | 1.00 ^e | .. | .. | 31 ^e | 1.05 ^e |
| 33 Malta | 93.0 | 102 | 99.8 | 102 | 100 ^f | 1.02 ^f | 77 ^h | 0.95 ^h | 24 ^f | 1.22 ^f |
| 34 Argentina | 96.9 | 100 | 98.8 | 100 | 107 ^e | 0.99 ^e | 82 ^e | 1.06 ^e | 60 ^{e,f} | 1.64 ^{e,f} |
| 35 Poland | 99.7 | 100 | 99.8 | 100 | 98 ^e | 1.00 ^e | 92 ^e | 1.03 ^e | 66 ^e | 1.44 ^e |
| 36 Seychelles | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 Bahrain | 83.2 | 91 | 98.7 | 100 | 97 | 1.01 | 95 | 1.07 | 31 ^h | 1.59 ^h |
| 38 Hungary | 99.2 | 100 | 99.8 | 100 | 90 ^e | 0.99 ^e | 88 ^{e,f} | 1.01 ^{e,f} | 45 ^e | 1.27 ^e |
| 39 Slovakia | .. | .. | .. | .. | 90 ^e | 1.01 ^e | 75 ^e | 1.01 ^e | 32 ^e | 1.09 ^e |
| 40 Uruguay | 98.1 | 101 | 99.4 | 101 | 91 ^e | 1.01 ^e | 74 ^e | 1.11 ^e | 47 ^e | 1.83 ^e |
| 41 Estonia | 99.8 | 100 | 99.8 | 100 | 97 | 0.98 | 84 | 1.03 | 70 | 1.55 |
| 42 Costa Rica | 95.8 | 100 | 98.6 | 101 | 91 | 1.00 | 52 | 1.11 | 18 | 1.21 |
| 43 Chile | 95.7 | 100 | 99.1 | 100 | 88 ^e | 0.99 ^e | 64 ^e | 0.76 ^e | 36 ^e | 0.92 ^e |
| 44 Qatar | 83.7 | 104 | 97.3 | 105 | 96 ^h | 1.01 ^h | 82 ^h | 1.10 ^h | 38 | 2.97 |
| 45 Lithuania | 99.5 | 100 | 99.8 | 100 | 94 | 0.99 | 89 | 1.01 | 63 | 1.51 |
| 46 Kuwait | 80.3 | 95 | 93.6 | 102 | 65 ^f | 0.95 ^f | 50 ^h | 1.02 ^h | 30 ^h | 2.31 ^h |
| 47 Croatia | 97.4 | 98 | 99.8 | 100 | .. | .. | .. | .. | .. | .. |
| 48 United Arab Emirates | 79.8 | 106 | 94.7 | 108 | 87 | 1.02 | 72 | 1.13 | .. | .. |
| 49 Bahamas | 96.3 | 102 | 98.3 | 102 | 79 ^f | 0.92 ^f | 71 ^f | 0.99 ^f | .. | .. |
| 50 Latvia | 99.8 | 100 | 99.8 | 100 | 92 | 1.00 | 77 | 1.08 | 79 | 1.65 |

24 Gender inequality in education

| HDI rank | Adult literacy | | Youth literacy | | Net primary enrolment ^{a, b} | | Net secondary enrolment ^{a, b} | | Gross tertiary enrolment ^{b, c} | |
|-------------------------------------|---|---------------------------------------|--------------------------------------|---------------------------------------|---------------------------------------|---|---|---|--|---|
| | Female rate (% age 15 and above) 2001 | Female rate as % of male rate 2001 | Female rate (% age 15-24) 2001 | Female rate as % of male rate 2001 | Female ratio (%) 2000-01 | Ratio of females to males ^d 2000-01 | Female ratio (%) 2000-01 | Ratio of females to males ^d 2000-01 | Female ratio (%) 2000-01 | Ratio of females to males ^d 2000-01 |
| 51 Saint Kitts and Nevis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 Cuba | 96.7 | 100 | 99.8 | 100 | 97 | 0.99 | 84 | 1.05 | 26 | 1.16 |
| 53 Belarus | 99.6 | 100 | 99.8 | 100 | 107 | 0.99 | 76 | 1.01 | 63 | 1.29 |
| 54 Trinidad and Tobago | 97.8 | 99 | 99.8 | 100 | 92 | 1.00 | 73 | 1.07 | 8 | 1.53 |
| 55 Mexico | 89.5 | 96 | 96.8 | 99 | 104 ^e | 1.01 ^e | 62 ^e | 1.08 ^e | 20 ^e | 0.96 ^e |
| Medium human development | | | | | | | | | | |
| 56 Antigua and Barbuda | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 Bulgaria | 98.0 | 99 | 99.6 | 100 | 93 | 0.98 | 87 | 0.98 | 47 | 1.35 |
| 58 Malaysia | 84.0 | 92 | 97.8 | 100 | 99 ^e | 1.00 ^e | 74 ^e | 1.11 ^e | 29 ^e | 1.08 ^e |
| 59 Panama | 91.4 | 99 | 96.5 | 99 | 100 | 1.00 | 65 | 1.09 | 44 ^f | 1.67 ^f |
| 60 Macedonia, TFYR | .. | .. | .. | .. | 92 | 1.00 | 80 ^f | 0.98 ^f | 28 | 1.32 |
| 61 Libyan Arab Jamahiriya | 69.3 | 76 | 93.5 | 94 | .. | .. | .. | .. | 48 | 0.96 |
| 62 Mauritius | 81.7 | 93 | 94.5 | 101 | 95 | 1.00 | 65 | 1.04 | 13 | 1.36 |
| 63 Russian Federation | 99.4 | 100 | 99.8 | 100 | .. | .. | .. | .. | .. | .. |
| 64 Colombia | 91.9 | 100 | 97.7 | 101 | 88 | 1.00 | 59 | 1.10 | 24 | 1.09 |
| 65 Brazil | 87.2 | 100 | 96.9 | 103 | 94 ^e | 0.93 ^e | 74 ^e | 1.08 ^e | 19 ^e | 1.29 ^e |
| 66 Bosnia and Herzegovina | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 67 Belize | 93.3 | 100 | 98.8 | 101 | 102 | 1.04 | 66 | 1.07 | .. | .. |
| 68 Dominica | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 69 Venezuela | 92.4 | 99 | 98.8 | 101 | 89 | 1.02 | 55 | 1.20 | 34 | 1.46 |
| 70 Samoa (Western) | 98.4 | 99 | 99.5 | 100 | 95 | 0.97 | 71 | 1.08 | 11 | 1.05 |
| 71 Saint Lucia | .. | .. | .. | .. | 100 | 1.01 | 90 | 1.28 | 24 ^h | 0.87 ^h |
| 72 Romania | 97.4 | 98 | 99.7 | 100 | 93 | 0.99 | 81 | 1.02 | 30 | 1.20 |
| 73 Saudi Arabia | 68.2 | 82 | 91.0 | 96 | 56 | 0.92 | 50 | 0.95 | 25 ^f | 1.29 ^f |
| 74 Thailand | 94.1 | 97 | 98.4 | 99 | 84 ^e | 0.97 ^e | .. | .. | 32 ^e | 0.82 ^e |
| 75 Ukraine | 99.5 | 100 | 99.9 | 100 | 71 ^h | 0.99 ^h | .. | .. | 46 ^h | 1.14 ^h |
| 76 Kazakhstan | 99.2 | 100 | 99.8 | 100 | 88 | 0.99 | 82 | 0.98 | 34 | 1.19 |
| 77 Suriname | .. | .. | .. | .. | 90 | 0.96 | 46 | 1.13 | .. | .. |
| 78 Jamaica | 91.0 | 109 | 97.6 | 107 | 95 ^e | 1.00 ^e | 76 ^e | 1.04 ^e | 22 ^e | 1.89 ^e |
| 79 Oman | 63.5 | 78 | 96.8 | 97 | 64 | 0.99 | 60 | 1.01 | 10 | 1.40 |
| 80 St. Vincent & the Grenadines | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 81 Fiji | 91.2 | 96 | 99.1 | 100 | 100 ^h | 1.00 ^h | .. | .. | .. | .. |
| 82 Peru | 85.7 | 90 | 95.5 | 97 | 104 ^{e,f} | 1.00 ^{e,f} | 61 ^{e,h} | 0.98 ^{e,h} | 15 ^{e,h} | 0.34 ^{e,h} |
| 83 Lebanon | 81.0 | 88 | 93.3 | 96 | 74 | 1.00 | 73 ^h | 1.09 ^h | 44 | 1.09 |
| 84 Paraguay | 92.5 | 98 | 97.2 | 100 | 92 ^e | 1.01 ^e | 48 ^e | 1.06 ^e | .. | .. |
| 85 Philippines | 95.0 | 100 | 99.0 | 100 | 93 ^e | 1.01 ^e | 57 ^e | 1.18 ^e | 33 ^e | 1.10 ^e |
| 86 Maldives | 96.9 | 100 | 99.2 | 100 | 99 | 1.01 | 33 ^f | 1.13 ^f | .. | .. |
| 87 Turkmenistan | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 88 Georgia | .. | .. | .. | .. | 95 | 1.00 | 73 ^h | 1.02 ^h | 34 | 0.99 |
| 89 Azerbaijan | .. | .. | .. | .. | 93 ^f | 1.03 ^f | 78 ^h | 1.01 ^h | 21 ^f | 0.93 ^f |
| 90 Jordan | 85.1 | 89 | 99.4 | 100 | 94 ^{e,f} | 1.01 ^{e,f} | 78 ^{e,f} | 1.07 ^{e,f} | 31 ^{e,f} | 1.14 ^{e,f} |
| 91 Tunisia | 61.9 | 75 | 89.8 | 92 | 99 ^e | 0.99 ^e | 72 ^e | 1.05 ^e | 21 ^e | 0.97 ^e |
| 92 Guyana | 98.2 | 99 | 99.8 | 100 | 97 ^f | 0.97 ^f | .. | .. | .. | .. |
| 93 Grenada | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 94 Dominican Republic | 84.0 | 100 | 92.2 | 102 | 93 | 1.02 | 45 | 1.28 | .. | .. |
| 95 Albania | 77.8 | 84 | 96.7 | 97 | 97 | 1.00 | 75 | 1.03 | 19 | 1.69 |
| 96 Turkey | 77.2 | 82 | 94.4 | 95 | .. | .. | .. | .. | 12 ^{e,f} | 0.70 ^{e,f} |
| 97 Ecuador | 90.3 | 97 | 97.1 | 99 | 100 | 1.01 | 49 | 1.04 | .. | .. |
| 98 Occupied Palestinian Territories | .. | .. | .. | .. | 98 | 1.02 | 81 | 1.08 | 28 | 0.96 |
| 99 Sri Lanka | 89.3 | 94 | 96.8 | 100 | 97 ^{e,h} | 1.00 ^{e,h} | .. | .. | .. | .. |
| 100 Armenia | 97.8 | 98 | 99.7 | 100 | 70 | 1.02 | 65 | 1.06 | 22 | 1.25 |

24 Gender inequality in education

| HDI rank | Adult literacy | | Youth literacy | | Net primary enrolment ^{a, b} | | Net secondary enrolment ^{a, b} | | Gross tertiary enrolment ^{b, c} | | |
|-----------------------|---|---------------------------------------|--------------------------------------|---------------------------------------|---------------------------------------|---|---|---|--|---|----------------------|
| | Female rate (% age 15 and above) 2001 | Female rate as % of male rate 2001 | Female rate (% age 15-24) 2001 | Female rate as % of male rate 2001 | Female ratio (%) 2000-01 | Ratio of females to males ^d 2000-01 | Female ratio (%) 2000-01 | Ratio of females to males ^d 2000-01 | Female ratio (%) 2000-01 | Ratio of females to males ^d 2000-01 | |
| | | | | | | | | | | | |
| 101 | Uzbekistan | 98.9 | 99 | 99.6 | 100 | .. | .. | .. | .. | .. | |
| 102 | Kyrgyzstan | .. | .. | .. | .. | 81 | 0.97 | .. | .. | 42 | 1.04 |
| 103 | Cape Verde | 67.0 | 79 | 85.5 | 93 | 99 ^h | 1.01 ^h | .. | .. | .. | .. |
| 104 | China | 78.7 | 85 | 96.9 | 98 | 95 ^{e, f} | 1.03 ^{e, f} | .. | .. | .. | .. |
| 105 | El Salvador | 76.6 | 93 | 87.7 | 98 | 87 ^f | 1.17 ^f | 39 ^h | 0.99 ^h | 19 | 1.24 |
| 106 | Iran, Islamic Rep. of | 70.2 | 84 | 91.9 | 95 | 73 | 0.98 | .. | .. | 10 | 0.93 |
| 107 | Algeria | 58.3 | 76 | 84.6 | 90 | 97 | 0.97 | 63 | 1.05 | .. | .. |
| 108 | Moldova, Rep. of | 98.4 | 99 | 99.8 | 100 | 78 | 1.00 | 69 | 1.03 | 31 | 1.29 |
| 109 | Viet Nam | 90.9 | 96 | 95.6 | 101 | 92 | 0.94 | .. | .. | 8 | 0.74 |
| 110 | Syrian Arab Republic | 61.6 | 69 | 79.7 | 83 | 94 | 0.95 | 37 | 0.90 | .. | .. |
| 111 | South Africa | 85.0 | 98 | 91.5 | 100 | 88 | 0.98 | 60 | 1.12 ^{e, f} | 17 | 1.23 |
| 112 | Indonesia | 82.6 | 90 | 97.3 | 99 | 92 ^e | 0.99 ^e | 46 ^{e, f} | 0.96 ^{e, f} | 13 ^e | 0.77 ^e |
| 113 | Tajikistan | 98.9 | 99 | 99.8 | 100 | 98 | 0.92 | 69 | 0.84 | 7 | 0.32 |
| 114 | Bolivia | 79.9 | 87 | 94.0 | 96 | 97 | 1.00 | 67 | 0.98 | .. | .. |
| 115 | Honduras | 75.7 | 100 | 87.1 | 104 | 88 | 1.02 | .. | .. | 17 | 1.31 |
| 116 | Equatorial Guinea | 76.0 | 82 | 95.7 | 97 | 68 | 0.89 | 14 ^h | 0.36 ^h | 2 ^f | 0.43 ^f |
| 117 | Mongolia | 98.3 | 100 | 99.4 | 101 | 91 | 1.04 | 64 | 1.21 | 42 | 1.74 |
| 118 | Gabon | .. | .. | .. | .. | 87 | 0.98 | .. | .. | 6 ^h | 0.55 ^h |
| 119 | Guatemala | 61.8 | 81 | 73.2 | 85 | 82 | 0.95 | 25 | 0.94 | .. | .. |
| 120 | Egypt | 44.8 | 67 | 63.7 | 83 | 90 ^e | 0.95 ^e | 77 ^e | 0.96 ^e | .. | .. |
| 121 | Nicaragua | 67.1 | 101 | 72.6 | 102 | 81 | 1.01 | 38 | 1.18 | .. | .. |
| 122 | São Tomé and Príncipe | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 123 | Solomon Islands | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 124 | Namibia | 81.9 | 98 | 93.7 | 104 | 84 | 1.07 | 44 | 1.38 | 7 ^f | 1.24 ^f |
| 125 | Botswana | 80.6 | 107 | 92.4 | 109 | 86 | 1.04 | 74 | 1.14 | 4 | 0.89 |
| 126 | Morocco | 37.2 | 59 | 59.7 | 78 | 74 | 0.91 | 27 ^f | 0.83 ^f | 9 | 0.80 |
| 127 | India | 46.4 | 67 | 65.8 | 82 | .. | .. | .. | .. | 8 ^{e, f} | 0.66 ^{e, f} |
| 128 | Vanuatu | .. | .. | .. | .. | 100 | 1.10 | 25 ^h | 1.20 ^h | (.) ^h | 0.62 ^h |
| 129 | Ghana | 64.5 | 80 | 89.4 | 95 | 57 | 0.95 | 28 | 0.86 | 2 | 0.40 |
| 130 | Cambodia | 58.2 | 72 | 75.2 | 89 | 90 | 0.90 | 12 | 0.59 | 2 | 0.38 |
| 131 | Myanmar | 81.0 | 91 | 90.8 | 99 | 83 | 0.99 | 35 | 0.95 | 15 | 1.75 |
| 132 | Papua New Guinea | 57.7 | 81 | 72.1 | 90 | 80 ^f | 0.91 ^f | 18 ^f | 0.77 ^f | 2 ^h | 0.66 ^h |
| 133 | Swaziland | 79.4 | 98 | 91.6 | 102 | 94 | 1.02 | 47 ^f | 1.17 ^f | 5 | 0.87 |
| 134 | Comoros | 48.8 | 77 | 52.0 | 79 | 52 | 0.87 | .. | .. | 1 ^f | 0.73 ^f |
| 135 | Lao People's Dem. Rep. | 54.4 | 71 | 71.8 | 84 | 78 | 0.92 | 27 | 0.81 | 2 | 0.59 |
| 136 | Bhutan | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 137 | Lesotho | 93.9 | 128 | 98.6 | 119 | 82 | 1.09 | 25 | 1.54 | 3 | 1.76 |
| 138 | Sudan | 47.7 | 68 | 72.9 | 87 | 42 ^f | 0.83 ^f | .. | .. | 7 ^h | 0.92 ^h |
| 139 | Bangladesh | 30.8 | 62 | 40.4 | 71 | 90 | 1.02 | 44 | 1.05 | 5 | 0.55 |
| 140 | Congo | 75.9 | 86 | 97.0 | 99 | .. | .. | .. | .. | 1 | 0.13 |
| 141 | Togo | 44.0 | 60 | 65.2 | 74 | 83 | 0.82 | 14 ^h | 0.44 ^h | 1 ^f | 0.20 ^f |
| Low human development | | | | | | | | | | | |
| 142 | Cameroon | 65.1 | 82 | 88.7 | 96 | .. | .. | .. | .. | 1 ^f | 0.17 ^f |
| 143 | Nepal | 25.2 | 42 | 44.4 | 57 | 67 | 0.87 | .. | .. | 2 | 0.27 |
| 144 | Pakistan | 28.8 | 49 | 43.1 | 60 | 56 | 0.74 | .. | .. | .. | .. |
| 145 | Zimbabwe | 85.5 | 92 | 96.0 | 97 | 80 ^e | 1.00 ^e | 39 ^e | 0.92 ^e | 3 ^e | 0.60 ^e |
| 146 | Kenya | 77.3 | 86 | 94.7 | 98 | 69 | 1.02 | 23 | 0.97 | 3 | 0.77 |
| 147 | Uganda | 58.0 | 74 | 73.0 | 85 | 106 | 0.94 | 10 ^f | 0.72 ^f | 2 | 0.52 |
| 148 | Yemen | 26.9 | 39 | 48.5 | 58 | 49 | 0.58 | 21 ^h | 0.40 ^h | 5 ^h | 0.28 ^h |
| 149 | Madagascar | 60.6 | 82 | 77.4 | 92 | 68 | 1.01 | 12 ^h | 1.03 ^h | 2 | 0.84 |
| 150 | Haiti | 48.9 | 93 | 65.5 | 101 | .. | .. | .. | .. | .. | .. |
| 151 | Gambia | 30.9 | 69 | 50.8 | 76 | 66 | 0.93 | 29 | 0.70 | .. | .. |

24 Gender inequality in education

| HDI rank | Adult literacy | | Youth literacy | | Net primary enrolment ^{a, b} | | Net secondary enrolment ^{a, b} | | Gross tertiary enrolment ^{b, c} | |
|---------------------------------|-------------------------------------|----------------------------------|------------------------------|----------------------------------|---------------------------------------|--|---|--|--|--|
| | Female rate (% age 15 and above) | Female rate as % of male rate | Female rate (% age 15-24) | Female rate as % of male rate | Female ratio (%) | Ratio of females to males ^d | Female ratio (%) | Ratio of females to males ^d | Female ratio (%) | Ratio of females to males ^d |
| | 2001 | 2001 | 2001 | 2001 | 2000-01 | 2000-01 | 2000-01 | 2000-01 | 2000-01 | 2000-01 |
| 152 Nigeria | 57.7 | 79 | 85.4 | 95 | .. | .. | .. | .. | .. | .. |
| 153 Djibouti | 55.5 | 73 | 80.6 | 90 | 28 | 0.77 | .. | .. | 1 | 0.70 |
| 154 Mauritania | 30.7 | 60 | 41.2 | 72 | 62 | 0.93 | 13 | 0.78 | 1 | 0.20 |
| 155 Eritrea | 45.6 | 67 | 61.5 | 76 | 38 | 0.86 | 19 | 0.74 | (.) | 0.15 |
| 156 Senegal | 28.7 | 60 | 43.2 | 71 | 60 | 0.90 | .. | .. | .. | .. |
| 157 Guinea | .. | .. | .. | .. | 41 | 0.79 | 6 ^h | 0.38 ^h | .. | .. |
| 158 Rwanda | 61.9 | 83 | 82.6 | 96 | 97 ^f | 1.00 ^f | .. | .. | 1 | 0.50 |
| 159 Benin | 24.6 | 46 | 37.3 | 52 | 57 ^f | 0.69 ^f | 11 ^f | 0.46 ^f | 1 ^f | 0.24 ^f |
| 160 Tanzania, U. Rep. of | 67.9 | 80 | 88.6 | 95 | 48 | 1.04 | 5 | 0.94 | (.) | 0.31 |
| 161 Côte d'Ivoire | 38.4 | 64 | 53.6 | 75 | 55 | 0.75 | .. | .. | 4 ^h | 0.36 ^h |
| 162 Malawi | 47.6 | 63 | 61.9 | 76 | 104 | 1.07 | 23 | 0.85 | (.) ^h | 0.39 ^h |
| 163 Zambia | 72.7 | 85 | 86.2 | 95 | 65 | 0.99 | 18 | 0.87 | 2 | 0.47 |
| 164 Angola | .. | .. | .. | .. | 35 | 0.91 | .. | .. | 1 ^f | 0.63 ^f |
| 165 Chad | 35.8 | 67 | 62.0 | 83 | 47 | 0.67 | 4 ^f | 0.31 ^f | (.) ^f | 0.17 ^f |
| 166 Guinea-Bissau | 24.7 | 45 | 45.5 | 62 | 45 ^f | 0.71 ^f | .. | .. | (.) ^f | 0.18 ^f |
| 167 Congo, Dem. Rep. of the | 51.8 | 70 | 76.4 | 86 | 32 ^h | 0.95 ^h | 9 ^h | 0.58 ^h | .. | .. |
| 168 Central African Republic | 36.6 | 60 | 60.8 | 79 | 45 | 0.70 | .. | .. | 1 ^f | 0.19 ^f |
| 169 Ethiopia | 32.4 | 67 | 50.2 | 81 | 41 | 0.77 | 10 | 0.68 | 1 | 0.27 |
| 170 Mozambique | 30.0 | 49 | 47.7 | 63 | 50 | 0.85 | 8 | 0.68 | (.) | 0.79 |
| 171 Burundi | 42.0 | 74 | 63.6 | 96 | 49 | 0.83 | .. | .. | 1 | 0.36 |
| 172 Mali | 16.6 | 45 | 26.0 | 54 | 36 ^h | 0.71 ^h | .. | .. | .. | .. |
| 173 Burkina Faso | 14.9 | 43 | 24.5 | 52 | 29 | 0.71 | 6 | 0.65 | .. | .. |
| 174 Niger | 8.9 | 36 | 14.5 | 44 | 24 | 0.67 | 4 | 0.67 | 1 | 0.34 |
| 175 Sierra Leone | .. | .. | .. | .. | .. | .. | 24 | 0.83 | 1 | 0.40 |
| Developing countries | 67.1 | 82 | 80.9 | 91 | 79 | 0.93 | .. | .. | .. | .. |
| Least developed countries | 43.8 | 70 | 59.3 | 81 | 57 | 0.90 | .. | .. | .. | .. |
| Arab States | 48.8 | 68 | 69.6 | 83 | 73 | 0.90 | .. | .. | .. | .. |
| East Asia and the Pacific | 81.3 | 88 | 96.6 | 98 | 93 | 1.01 | .. | .. | .. | .. |
| Latin America and the Caribbean | 88.2 | 98 | 95.4 | 101 | 96 | 0.99 | .. | .. | .. | .. |
| South Asia | 44.8 | 67 | 62.4 | 80 | 72 | 0.84 | .. | .. | .. | .. |
| Sub-Saharan Africa | 54.5 | 77 | 73.2 | 89 | 56 | 0.92 | .. | .. | .. | .. |
| Central & Eastern Europe & CIS | 99.1 | 99 | 99.8 | 100 | 91 | 1.02 | .. | .. | .. | .. |
| OECD | .. | .. | .. | .. | 98 | 1.00 | .. | .. | .. | .. |
| High-income OECD | .. | .. | .. | .. | 98 | 1.01 | .. | .. | .. | .. |
| High human development | .. | .. | .. | .. | 98 | 1.01 | .. | .. | .. | .. |
| Medium human development | 71.6 | 85 | 84.8 | 94 | 85 | 0.95 | .. | .. | .. | .. |
| Low human development | 44.4 | 68 | 63.9 | 81 | 54 | 0.86 | .. | .. | .. | .. |
| High income | .. | .. | .. | .. | 97 | 1.01 | .. | .. | .. | .. |
| Middle income | 81.8 | 90 | 94.9 | 98 | 93 | 1.00 | .. | .. | .. | .. |
| Low income | 53.9 | 75 | 69.8 | 85 | 69 | 0.87 | .. | .. | .. | .. |
| World | .. | .. | .. | .. | 81 | 0.94 | .. | .. | .. | .. |

a. The net enrolment ratio is the ratio of enrolled children of the official age for the education level indicated to the total population of that age. Net enrolment ratios exceeding 100% reflect discrepancies between these two data sets. b. Data refer to the 2000/01 school year. Data for some countries may refer to national or UNESCO Institute for Statistics estimates. For details, see <http://www.uis.unesco.org/>. Because data are from different sources, comparisons across countries should be made with caution. c. Tertiary enrolment is generally calculated as a gross ratio. d. Calculated as the ratio of the female enrolment ratio to the male enrolment ratio. e. Preliminary UNESCO Institute for Statistics estimate, subject to further revision. f. Data refer to the 1998/99 school year. g. The ratio is an underestimate, as many students pursue their studies in nearby countries. h. Data refer to the 1999/2000 school year. i. Excludes Turkish students.

Source: Columns 1 and 3: UNESCO Institute for Statistics 2003a; column 2: calculated on the basis of data on adult literacy rates from UNESCO Institute for Statistics 2003a; column 4: calculated on the basis of data on youth literacy rates from UNESCO Institute for Statistics 2003a (for data as presented in World Bank 2003c, as the ratio of literate females to males, see MDG indicator table 2); columns 5 and 6: UNESCO Institute for Statistics 2003d; aggregates calculated for the Human Development Report Office by the UNESCO Institute for Statistics; columns 7-10: UNESCO Institute for Statistics 2003d.

25 Gender inequality in economic activity

... AND ACHIEVING EQUALITY FOR ALL WOMEN AND MEN

| HDI rank | | Employment by economic activity | | | | | | | | | | Contributing family workers | |
|------------------------|------------------------|---|-----------------------|----------------------|----------------------------|----------------------------|--------|------|----------------------------|----------------------------|--------|-----------------------------|--------------------|
| | | Female economic activity rate (age 15 and above) | | | (%) | | | | Services | | | | Female |
| | | Rate (%) | Index (1990 = 100) | As % of male rate | 1995- 2001 ^a | 1995- 2001 ^a | Female | Male | 1995- 2001 ^a | 1995- 2001 ^a | Female | Male | (as % of total) |
| High human development | | | | | | | | | | | | | |
| 1 | Norway | 59.5 | 109 | 85 | 2 | 6 | 9 | 33 | 88 | 61 | 63 | 38 | |
| 2 | Iceland | 66.7 | 101 | 83 | 5 | 12 | 15 | 34 | 80 | 53 | 67 | 33 | |
| 3 | Sweden | 62.6 | 102 | 89 | 1 | 4 | 12 | 38 | 87 | 59 | 54 | 46 | |
| 4 | Australia | 56.1 | 107 | 77 | 3 | 6 | 10 | 31 | 86 | 63 | 59 | 41 | |
| 5 | Netherlands | 45.6 | 106 | 67 | 2 | 4 | 9 | 31 | 84 | 63 | 78 | 22 | |
| 6 | Belgium | 39.9 | 106 | 66 | 2 | 3 | 13 | 37 | 86 | 60 | 85 | 15 | |
| 7 | United States | 59.1 | 106 | 82 | 1 | 4 | 12 | 32 | 86 | 64 | 62 | 38 | |
| 8 | Canada | 60.3 | 104 | 82 | 2 | 5 | 11 | 32 | 87 | 63 | 69 | 31 | |
| 9 | Japan | 50.9 | 103 | 67 | 6 | 5 | 22 | 38 | 73 | 57 | 82 | 18 | |
| 10 | Switzerland | 50.8 | 104 | 66 | 4 | 5 | 13 | 36 | 83 | 59 | .. | .. | |
| 11 | Denmark | 61.7 | 100 | 84 | 2 | 5 | 15 | 37 | 83 | 58 | .. | .. | |
| 12 | Ireland | 37.5 | 117 | 53 | 2 | 12 | 15 | 38 | 83 | 50 | 59 | 41 | |
| 13 | United Kingdom | 53.0 | 105 | 74 | 1 | 2 | 12 | 36 | 87 | 61 | 66 | 34 | |
| 14 | Finland | 56.9 | 98 | 87 | 4 | 8 | 14 | 40 | 82 | 52 | 47 | 53 | |
| 15 | Luxembourg | 38.1 | 104 | 58 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 16 | Austria | 44.0 | 102 | 65 | 7 | 6 | 14 | 43 | 79 | 52 | 67 | 33 | |
| 17 | France | 48.8 | 107 | 77 | .. | 2 | 13 | 35 | 86 | 63 | .. | .. | |
| 18 | Germany | 47.9 | 100 | 70 | 2 | 3 | 19 | 46 | 79 | 50 | 75 | 25 | |
| 19 | Spain | 37.8 | 112 | 57 | 5 | 8 | 14 | 41 | 81 | 51 | 64 | 36 | |
| 20 | New Zealand | 57.6 | 109 | 80 | 6 | 11 | 12 | 32 | 81 | 56 | 68 | 32 | |
| 21 | Italy | 38.6 | 107 | 59 | 5 | 6 | 21 | 39 | 74 | 55 | 55 | 45 | |
| 22 | Israel | 48.8 | 114 | 68 | 1 | 3 | 13 | 35 | 86 | 61 | 77 | 23 | |
| 23 | Portugal | 51.4 | 105 | 72 | 14 | 11 | 24 | 44 | 62 | 45 | 66 | 34 | |
| 24 | Greece | 38.2 | 108 | 59 | 20 | 16 | 12 | 29 | 67 | 54 | 69 | 31 | |
| 25 | Cyprus | 49.1 | 103 | 62 | 10 | 11 | 18 | 30 | 71 | 58 | 87 | 13 | |
| 26 | Hong Kong, China (SAR) | 50.9 | 105 | 65 | .. | .. | 12 | 28 | 88 | 71 | .. | .. | |
| 27 | Barbados | 62.0 | 107 | 79 | 3 | 5 | 11 | 31 | 85 | 64 | .. | .. | |
| 28 | Singapore | 50.1 | 99 | 64 | .. | .. | 23 | 33 | 77 | 67 | 70 | 30 | |
| 29 | Slovenia | 54.5 | 98 | 81 | 11 | 11 | 28 | 46 | 61 | 42 | 63 | 37 | |
| 30 | Korea, Rep. of | 53.6 | 111 | 70 | 13 | 10 | 19 | 34 | 68 | 56 | 88 | 12 | |
| 31 | Brunei Darussalam | 50.4 | 112 | 63 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 32 | Czech Republic | 61.2 | 100 | 83 | 4 | 6 | 28 | 49 | 69 | 48 | 78 | 22 | |
| 33 | Malta | 26.1 | 112 | 37 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 34 | Argentina | 36.2 | 124 | 47 | .. | 1 | 10 | 34 | 89 | 65 | 64 | 36 | |
| 35 | Poland | 57.1 | 100 | 80 | 19 | 19 | 21 | 41 | 60 | 39 | 60 | 40 | |
| 36 | Seychelles | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 37 | Bahrain | 33.8 | 119 | 39 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 38 | Hungary | 48.5 | 102 | 71 | 4 | 9 | 25 | 42 | 71 | 48 | 67 | 33 | |
| 39 | Slovakia | 62.7 | 99 | 84 | 5 | 10 | 26 | 49 | 69 | 42 | 68 | 32 | |
| 40 | Uruguay | 48.3 | 109 | 67 | 1 | 6 | 14 | 34 | 85 | 61 | 68 | 32 | |
| 41 | Estonia | 60.7 | 95 | 82 | 7 | 11 | 23 | 40 | 70 | 49 | 59 | 41 | |
| 42 | Costa Rica | 37.4 | 113 | 46 | 4 | 22 | 17 | 27 | 79 | 51 | 41 | 59 | |
| 43 | Chile | 38.1 | 119 | 49 | 5 | 19 | 14 | 31 | 82 | 49 | .. | .. | |
| 44 | Qatar | 41.6 | 126 | 46 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 45 | Lithuania | 57.6 | 97 | 80 | 16 | 24 | 40 | 33 | 63 | 43 | 61 | 39 | |
| 46 | Kuwait | 36.5 | 96 | 48 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 47 | Croatia | 48.8 | 102 | 73 | 17 | 16 | 22 | 38 | 61 | 46 | 76 | 24 | |
| 48 | United Arab Emirates | 31.8 | 109 | 37 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 49 | Bahamas | 66.8 | 104 | 84 | 1 | 6 | 5 | 24 | 93 | 69 | .. | .. | |
| 50 | Latvia | 59.6 | 95 | 80 | 14 | 17 | 18 | 35 | 69 | 49 | 52 | 48 | |

25 Gender inequality in economic activity

| HDI rank | Female economic activity rate (age 15 and above) | | | Employment by economic activity (%) | | | | | | Contributing family workers | |
|-------------------------------------|---|-----------------------|----------------------|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|----------------------------|
| | Rate (%) | Index (1990 = 100) | As % of male rate | Agriculture | | Industry | | Services | | Female | Male |
| | | | | 1995- 2001 ^a | 1995- 2001 ^a | 1995- 2001 ^a | 1995- 2001 ^a | 1995- 2001 ^a | 1995- 2001 ^a | (as % of total) | (as % of total) |
| | 2001 | 2001 | 2001 | 1995- 2001 ^a | 1995- 2001 ^a | 1995- 2001 ^a | 1995- 2001 ^a | 1995- 2001 ^a | 1995- 2001 ^a | 1995- 2000 ^a | 1995- 2000 ^a |
| 51 Saint Kitts and Nevis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 Cuba | 50.2 | 119 | 65 | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 Belarus | 59.2 | 98 | 82 | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 Trinidad and Tobago | 44.5 | 114 | 59 | 3 | 11 | 13 | 37 | 83 | 52 | 70 | 30 |
| 55 Mexico | 39.8 | 117 | 48 | 7 | 23 | 22 | 29 | 71 | 47 | 49 | 51 |
| Medium human development | | | | | | | | | | | |
| 56 Antigua and Barbuda | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 Bulgaria | 56.4 | 94 | 86 | .. | .. | .. | .. | .. | .. | .. | .. |
| 58 Malaysia | 48.7 | 109 | 61 | 13 | 21 | 29 | 33 | 58 | 46 | .. | .. |
| 59 Panama | 43.7 | 113 | 55 | 2 | 25 | 10 | 22 | 88 | 52 | 27 | 73 |
| 60 Macedonia, TFYR | 49.8 | 103 | 72 | .. | .. | .. | .. | .. | .. | .. | .. |
| 61 Libyan Arab Jamahiriya | 25.3 | 123 | 34 | .. | .. | .. | .. | .. | .. | .. | .. |
| 62 Mauritius | 38.2 | 110 | 48 | 13 | 15 | 43 | 39 | 45 | 46 | .. | .. |
| 63 Russian Federation | 59.2 | 98 | 82 | 8 | 15 | 23 | 36 | 69 | 49 | 42 | 58 |
| 64 Colombia | 48.5 | 114 | 61 | .. | 2 | 20 | 30 | 80 | 68 | 69 | 31 |
| 65 Brazil | 43.8 | 98 | 52 | 19 | 26 | 10 | 27 | 71 | 47 | .. | .. |
| 66 Bosnia and Herzegovina | 43.1 | 99 | 60 | .. | .. | .. | .. | .. | .. | .. | .. |
| 67 Belize | 27.3 | 114 | 32 | 6 | 37 | 12 | 19 | 81 | 44 | 30 | 70 |
| 68 Dominica | .. | .. | .. | 14 | 31 | 10 | 24 | 72 | 40 | .. | .. |
| 69 Venezuela | 43.5 | 115 | 54 | 2 | 16 | 13 | 29 | 85 | 55 | .. | .. |
| 70 Samoa (Western) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 71 Saint Lucia | .. | .. | .. | 16 | 27 | 14 | 24 | 71 | 49 | .. | .. |
| 72 Romania | 50.6 | 97 | 76 | 45 | 39 | 22 | 33 | 33 | 29 | 71 | 29 |
| 73 Saudi Arabia | 21.6 | 145 | 28 | .. | .. | .. | .. | .. | .. | .. | .. |
| 74 Thailand | 73.1 | 98 | 85 | 47 | 50 | 17 | 20 | 36 | 31 | 66 | 34 |
| 75 Ukraine | 55.5 | 98 | 80 | .. | .. | .. | .. | .. | .. | 64 | 36 |
| 76 Kazakhstan | 61.1 | 101 | 82 | .. | .. | .. | .. | .. | .. | .. | .. |
| 77 Suriname | 36.6 | 123 | 49 | 3 | 7 | 10 | 32 | 86 | 56 | .. | .. |
| 78 Jamaica | 67.2 | 101 | 86 | 10 | 30 | 9 | 26 | 81 | 45 | 66 | 34 |
| 79 Oman | 19.6 | 154 | 26 | .. | .. | .. | .. | .. | .. | .. | .. |
| 80 St. Vincent & the Grenadines | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 81 Fiji | 37.9 | 143 | 46 | .. | .. | .. | .. | .. | .. | .. | .. |
| 82 Peru | 34.9 | 119 | 44 | 3 | 8 | 11 | 25 | 86 | 67 | 62 | 38 |
| 83 Lebanon | 29.9 | 123 | 39 | .. | .. | .. | .. | .. | .. | .. | .. |
| 84 Paraguay | 37.1 | 110 | 43 | 3 | 7 | 10 | 31 | 87 | 62 | .. | .. |
| 85 Philippines | 49.7 | 106 | 61 | 27 | 47 | 13 | 18 | 61 | 36 | .. | .. |
| 86 Maldives | 65.4 | 100 | 80 | .. | .. | .. | .. | .. | .. | 57 | 43 |
| 87 Turkmenistan | 62.3 | 105 | 81 | .. | .. | .. | .. | .. | .. | .. | .. |
| 88 Georgia | 55.7 | 100 | 78 | .. | .. | .. | .. | .. | .. | 60 | 40 |
| 89 Azerbaijan | 54.8 | 106 | 75 | .. | .. | .. | .. | .. | .. | .. | .. |
| 90 Jordan | 27.1 | 160 | 35 | .. | .. | .. | .. | .. | .. | .. | .. |
| 91 Tunisia | 37.2 | 113 | 48 | .. | .. | .. | .. | .. | .. | .. | .. |
| 92 Guyana | 41.1 | 115 | 50 | .. | .. | .. | .. | .. | .. | .. | .. |
| 93 Grenada | .. | .. | .. | 10 | 17 | 12 | 32 | 77 | 46 | .. | .. |
| 94 Dominican Republic | 40.4 | 118 | 48 | 3 | 24 | 20 | 27 | 77 | 49 | 23 | 77 |
| 95 Albania | 59.9 | 103 | 73 | .. | .. | .. | .. | .. | .. | .. | .. |
| 96 Turkey | 50.3 | 115 | 62 | 72 | 34 | 10 | 25 | 18 | 41 | 65 | 35 |
| 97 Ecuador | 33.0 | 119 | 39 | 2 | 11 | 14 | 26 | 84 | 63 | 66 | 34 |
| 98 Occupied Palestinian Territories | 9.3 | 148 | 13 | .. | .. | .. | .. | .. | .. | 54 | 46 |
| 99 Sri Lanka | 43.1 | 107 | 55 | 49 | 38 | 22 | 23 | 27 | 37 | 56 | 44 |
| 100 Armenia | 62.4 | 100 | 88 | .. | .. | .. | .. | .. | .. | .. | .. |

25 Gender inequality in economic activity

| HDI rank | | Female economic activity rate (age 15 and above) | | | Employment by economic activity (%) | | | | | | Contributing family workers | |
|-----------------------|------------------------|---|-----------------------|----------------------|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|------------------------------|----------------------------|
| | | Rate (%) | Index (1990 = 100) | As % of male rate | Agriculture | | Industry | | Services | | Female (as % of total) | Male (as % of total) |
| | | | | | 1995- 2001 ^a | 1995- 2001 ^a | 1995- 2001 ^a | 1995- 2001 ^a | 1995- 2001 ^a | 1995- 2001 ^a | | |
| | | 2001 | 2001 | 2001 | 2001 ^a | 2001 ^a | 2001 ^a | 2001 ^a | 2001 ^a | 2001 ^a | 1995- 2000 ^a | 1995- 2000 ^a |
| 101 | Uzbekistan | 62.5 | 106 | 85 | .. | .. | .. | .. | .. | .. | .. | .. |
| 102 | Kyrgyzstan | 61.0 | 104 | 84 | 53 | 52 | 8 | 14 | 38 | 34 | .. | .. |
| 103 | Cape Verde | 46.4 | 109 | 53 | .. | .. | .. | .. | .. | .. | .. | .. |
| 104 | China | 72.6 | 98 | 86 | .. | .. | .. | .. | .. | .. | .. | .. |
| 105 | El Salvador | 46.5 | 125 | 55 | 6 | 37 | 25 | 24 | 69 | 38 | 42 | 58 |
| 106 | Iran, Islamic Rep. of | 29.5 | 137 | 38 | .. | .. | .. | .. | .. | .. | .. | .. |
| 107 | Algeria | 30.2 | 158 | 40 | .. | .. | .. | .. | .. | .. | .. | .. |
| 108 | Moldova, Rep. of | 60.3 | 98 | 84 | .. | .. | .. | .. | .. | .. | 62 | 38 |
| 109 | Viet Nam | 73.7 | 96 | 91 | .. | .. | .. | .. | .. | .. | .. | .. |
| 110 | Syrian Arab Republic | 28.9 | 122 | 37 | .. | .. | .. | .. | .. | .. | .. | .. |
| 111 | South Africa | 47.2 | 102 | 59 | .. | .. | .. | .. | .. | .. | .. | .. |
| 112 | Indonesia | 55.6 | 110 | 68 | 42 | 41 | 16 | 21 | 42 | 39 | .. | .. |
| 113 | Tajikistan | 58.1 | 112 | 80 | .. | .. | .. | .. | .. | .. | .. | .. |
| 114 | Bolivia | 48.2 | 106 | 58 | 2 | 2 | 16 | 40 | 82 | 58 | 63 | 37 |
| 115 | Honduras | 40.8 | 120 | 48 | 9 | 50 | 25 | 21 | 67 | 30 | 40 | 60 |
| 116 | Equatorial Guinea | 45.7 | 101 | 52 | .. | .. | .. | .. | .. | .. | .. | .. |
| 117 | Mongolia | 73.6 | 103 | 88 | .. | .. | .. | .. | .. | .. | .. | .. |
| 118 | Gabon | 63.2 | 101 | 76 | .. | .. | .. | .. | .. | .. | .. | .. |
| 119 | Guatemala | 36.6 | 131 | 42 | 14 | 37 | 19 | 26 | 68 | 38 | .. | .. |
| 120 | Egypt | 35.4 | 117 | 45 | 35 | 29 | 9 | 25 | 56 | 46 | 43 | 57 |
| 121 | Nicaragua | 47.7 | 118 | 56 | .. | .. | .. | .. | .. | .. | .. | .. |
| 122 | São Tomé and Príncipe | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 123 | Solomon Islands | 81.1 | 97 | 92 | .. | .. | .. | .. | .. | .. | .. | .. |
| 124 | Namibia | 53.7 | 101 | 67 | 39 | 38 | 8 | 19 | 52 | 43 | .. | .. |
| 125 | Botswana | 62.8 | 96 | 77 | .. | .. | .. | .. | .. | .. | 45 | 55 |
| 126 | Morocco | 41.6 | 107 | 52 | 6 | 6 | 40 | 32 | 54 | 63 | 22 | 78 |
| 127 | India | 42.2 | 105 | 50 | .. | .. | .. | .. | .. | .. | .. | .. |
| 128 | Vanuatu | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 129 | Ghana | 80.0 | 98 | 98 | .. | .. | .. | .. | .. | .. | .. | .. |
| 130 | Cambodia | 80.3 | 98 | 97 | .. | .. | .. | .. | .. | .. | 71 | 29 |
| 131 | Myanmar | 65.8 | 100 | 75 | .. | .. | .. | .. | .. | .. | .. | .. |
| 132 | Papua New Guinea | 67.6 | 100 | 79 | .. | .. | .. | .. | .. | .. | .. | .. |
| 133 | Swaziland | 41.7 | 106 | 52 | .. | .. | .. | .. | .. | .. | .. | .. |
| 134 | Comoros | 62.4 | 99 | 73 | .. | .. | .. | .. | .. | .. | .. | .. |
| 135 | Lao People's Dem. Rep. | 74.5 | 101 | 85 | .. | .. | .. | .. | .. | .. | .. | .. |
| 136 | Bhutan | 57.1 | 100 | 65 | .. | .. | .. | .. | .. | .. | .. | .. |
| 137 | Lesotho | 47.5 | 102 | 56 | .. | .. | .. | .. | .. | .. | .. | .. |
| 138 | Sudan | 35.1 | 114 | 41 | .. | .. | .. | .. | .. | .. | .. | .. |
| 139 | Bangladesh | 66.4 | 101 | 76 | 78 | 54 | 8 | 11 | 11 | 34 | 81 | 19 |
| 140 | Congo | 58.4 | 100 | 71 | .. | .. | .. | .. | .. | .. | .. | .. |
| 141 | Togo | 53.5 | 101 | 62 | .. | .. | .. | .. | .. | .. | .. | .. |
| Low human development | | | | | | | | | | | | |
| 142 | Cameroon | 49.4 | 105 | 58 | .. | .. | .. | .. | .. | .. | .. | .. |
| 143 | Nepal | 56.8 | 101 | 66 | .. | .. | .. | .. | .. | .. | .. | .. |
| 144 | Pakistan | 35.8 | 125 | 43 | 66 | 41 | 11 | 20 | 23 | 39 | 33 | 67 |
| 145 | Zimbabwe | 65.1 | 98 | 78 | .. | .. | .. | .. | .. | .. | .. | .. |
| 146 | Kenya | 74.7 | 100 | 85 | 16 | 20 | 10 | 23 | 75 | 57 | .. | .. |
| 147 | Uganda | 79.4 | 98 | 88 | .. | .. | .. | .. | .. | .. | .. | .. |
| 148 | Yemen | 30.6 | 109 | 37 | .. | .. | .. | .. | .. | .. | 26 | 74 |
| 149 | Madagascar | 69.0 | 99 | 78 | .. | .. | .. | .. | .. | .. | .. | .. |
| 150 | Haiti | 55.9 | 97 | 70 | .. | .. | .. | .. | .. | .. | .. | .. |
| 151 | Gambia | 69.7 | 101 | 78 | .. | .. | .. | .. | .. | .. | .. | .. |

25 Gender inequality in economic activity

| HDI rank | Country | Female economic activity rate (age 15 and above) | | | Employment by economic activity (%) | | | | | | Contributing family workers | |
|---------------------------------|--------------------------|---|-----------------------|----------------------|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|------------------------------|----------------------------|
| | | Rate (%) | Index (1990 = 100) | As % of male rate | Agriculture | | Industry | | Services | | Female (as % of total) | Male (as % of total) |
| | | | | | 1995- 2001 ^a | 1995- 2001 ^a | 1995- 2001 ^a | 1995- 2001 ^a | 1995- 2001 ^a | 1995- 2001 ^a | 1995- 2000 ^a | 1995- 2000 ^a |
| 152 | Nigeria | 47.7 | 102 | 56 | 2 | 4 | 11 | 30 | 87 | 67 | .. | .. |
| 153 | Djibouti | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 154 | Mauritania | 63.3 | 98 | 74 | .. | .. | .. | .. | .. | .. | .. | .. |
| 155 | Eritrea | 74.6 | 99 | 87 | .. | .. | .. | .. | .. | .. | .. | .. |
| 156 | Senegal | 61.7 | 101 | 72 | .. | .. | .. | .. | .. | .. | .. | .. |
| 157 | Guinea | 77.2 | 98 | 89 | .. | .. | .. | .. | .. | .. | .. | .. |
| 158 | Rwanda | 82.5 | 99 | 88 | .. | .. | .. | .. | .. | .. | .. | .. |
| 159 | Benin | 73.4 | 96 | 90 | .. | .. | .. | .. | .. | .. | .. | .. |
| 160 | Tanzania, U. Rep. of | 81.6 | 98 | 93 | .. | .. | .. | .. | .. | .. | .. | .. |
| 161 | Côte d'Ivoire | 43.9 | 102 | 51 | .. | .. | .. | .. | .. | .. | .. | .. |
| 162 | Malawi | 77.8 | 98 | 90 | .. | .. | .. | .. | .. | .. | .. | .. |
| 163 | Zambia | 64.1 | 98 | 75 | .. | .. | .. | .. | .. | .. | .. | .. |
| 164 | Angola | 72.7 | 98 | 82 | .. | .. | .. | .. | .. | .. | .. | .. |
| 165 | Chad | 67.3 | 101 | 77 | .. | .. | .. | .. | .. | .. | .. | .. |
| 166 | Guinea-Bissau | 57.0 | 100 | 63 | .. | .. | .. | .. | .. | .. | .. | .. |
| 167 | Congo, Dem. Rep. of the | 60.5 | 97 | 72 | .. | .. | .. | .. | .. | .. | .. | .. |
| 168 | Central African Republic | 67.5 | 96 | 79 | .. | .. | .. | .. | .. | .. | .. | .. |
| 169 | Ethiopia | 57.3 | 98 | 67 | 88 | 89 | 2 | 2 | 11 | 9 | .. | .. |
| 170 | Mozambique | 82.7 | 99 | 92 | .. | .. | .. | .. | .. | .. | .. | .. |
| 171 | Burundi | 81.9 | 99 | 89 | .. | .. | .. | .. | .. | .. | .. | .. |
| 172 | Mali | 69.9 | 97 | 79 | .. | .. | .. | .. | .. | .. | .. | .. |
| 173 | Burkina Faso | 74.8 | 97 | 85 | .. | .. | .. | .. | .. | .. | .. | .. |
| 174 | Niger | 69.4 | 99 | 75 | .. | .. | .. | .. | .. | .. | .. | .. |
| 175 | Sierra Leone | 44.8 | 106 | 54 | .. | .. | .. | .. | .. | .. | .. | .. |
| Developing countries | | 55.7 | 101 | 67 | .. | .. | .. | .. | .. | .. | .. | .. |
| Least developed countries | | 64.2 | 99 | 74 | .. | .. | .. | .. | .. | .. | .. | .. |
| Arab States | | 32.7 | 117 | 41 | .. | .. | .. | .. | .. | .. | .. | .. |
| East Asia and the Pacific | | 68.8 | 99 | 82 | .. | .. | .. | .. | .. | .. | .. | .. |
| Latin America and the Caribbean | | 42.2 | 109 | 52 | .. | .. | .. | .. | .. | .. | .. | .. |
| South Asia | | 43.6 | 106 | 52 | .. | .. | .. | .. | .. | .. | .. | .. |
| Sub-Saharan Africa | | 62.2 | 99 | 73 | .. | .. | .. | .. | .. | .. | .. | .. |
| Central & Eastern Europe & CIS | | 57.5 | 99 | 81 | .. | .. | .. | .. | .. | .. | .. | .. |
| OECD | | 51.3 | 106 | 71 | .. | .. | .. | .. | .. | .. | .. | .. |
| High-income OECD | | 52.0 | 106 | 73 | .. | .. | .. | .. | .. | .. | .. | .. |
| High human development | | 50.7 | 106 | 70 | .. | .. | .. | .. | .. | .. | .. | .. |
| Medium human development | | 56.7 | 100 | 69 | .. | .. | .. | .. | .. | .. | .. | .. |
| Low human development | | 56.7 | 102 | 66 | .. | .. | .. | .. | .. | .. | .. | .. |
| High income | | 51.9 | 106 | 73 | .. | .. | .. | .. | .. | .. | .. | .. |
| Middle income | | 59.1 | 100 | 73 | .. | .. | .. | .. | .. | .. | .. | .. |
| Low income | | 51.9 | 103 | 62 | .. | .. | .. | .. | .. | .. | .. | .. |
| World | | 55.2 | 102 | 68 | .. | .. | .. | .. | .. | .. | .. | .. |

Note: As a result of limitations in the data, comparisons of labour statistics over time and across countries should be made with caution. For detailed notes on the data, see ILO 2002a, 2002b and 2003b. The percentage shares of employment by economic activity may not sum to 100 because of rounding or the omission of activities not classified.

a. Data refer to the most recent year available during the period specified.

Source: Columns 1-3: calculated on the basis of data on the economically active population and total population from ILO 2002a; columns 4-9: ILO 2002b; columns 10 and 11: calculated on the basis of data on contributing family workers from ILO 2003b.

| Year | Burden of work | | | Time allocation (%) | | | | | | |
|--|-----------------------------------|-------|-------------------------------|---------------------|----|-----------------------|------------|-----------------------|------------|--|
| | Total work time (minutes per day) | | Female work time as % of male | Market activities | | Non-market activities | | Time spent by females | | |
| | Females | Males | | | | Market | Non-market | Market | Non-market | |
| Selected developing countries | | | | | | | | | | |
| Urban areas | | | | | | | | | | |
| Colombia | 1983 | 399 | 356 | 112 | 49 | 51 | 24 | 76 | 77 | |
| Indonesia | 1992 | 398 | 366 | 109 | 60 | 40 | 35 | 65 | 86 | |
| Kenya | 1986 | 590 | 572 | 103 | 46 | 54 | 41 | 59 | 79 | |
| Nepal | 1978 | 579 | 554 | 105 | 58 | 42 | 25 | 75 | 67 | |
| Venezuela | 1983 | 440 | 416 | 106 | 59 | 41 | 30 | 70 | 87 | |
| Average ^a | – | 481 | 453 | 107 | 54 | 46 | 31 | 69 | 79 | |
| Rural areas | | | | | | | | | | |
| Bangladesh | 1990 | 545 | 496 | 110 | 52 | 48 | 35 | 65 | 70 | |
| Guatemala | 1977 | 678 | 579 | 117 | 59 | 41 | 37 | 63 | 84 | |
| Kenya | 1988 | 676 | 500 | 135 | 56 | 44 | 42 | 58 | 76 | |
| Nepal | 1978 | 641 | 547 | 117 | 56 | 44 | 46 | 54 | 67 | |
| Highlands | 1978 | 692 | 586 | 118 | 59 | 41 | 52 | 48 | 66 | |
| Mountains | 1978 | 649 | 534 | 122 | 56 | 44 | 48 | 52 | 65 | |
| Rural hills | 1978 | 583 | 520 | 112 | 52 | 48 | 37 | 63 | 70 | |
| Philippines | 1975-77 | 546 | 452 | 121 | 73 | 27 | 29 | 71 | 84 | |
| Average ^a | – | 617 | 515 | 120 | 59 | 41 | 38 | 62 | 76 | |
| National^b | | | | | | | | | | |
| India | 2000 | 457 | 391 | 117 | 61 | 39 | 35 | 65 | 92 | |
| Mongolia | 2000 | 545 | 501 | 109 | 61 | 39 | 49 | 51 | 75 | |
| South Africa | 2000 | 332 | 273 | 122 | 51 | 49 | 35 | 65 | 70 | |
| Average ^a | – | 445 | 388 | 116 | 58 | 42 | 40 | 60 | 79 | |
| Selected OECD countries^c | | | | | | | | | | |
| Australia | 1997 | 435 | 418 | 104 | 46 | 54 | 30 | 70 | 62 | |
| Austria ^d | 1992 | 438 | 393 | 111 | 49 | 51 | 31 | 69 | 71 | |
| Canada | 1998 | 420 | 429 | 98 | 53 | 47 | 41 | 59 | 65 | |
| Denmark ^d | 1987 | 449 | 458 | 98 | 68 | 32 | 58 | 42 | 79 | |
| Finland ^d | 1987-88 | 430 | 410 | 105 | 51 | 49 | 39 | 61 | 64 | |
| France | 1999 | 391 | 363 | 108 | 46 | 54 | 33 | 67 | 60 | |
| Germany ^d | 1991-92 | 440 | 441 | 100 | 44 | 56 | 30 | 70 | 61 | |
| Hungary | 1999 | 432 | 445 | 97 | 51 | 49 | 41 | 59 | 60 | |
| Israel ^d | 1991-92 | 375 | 377 | 99 | 51 | 49 | 29 | 71 | 74 | |
| Italy ^d | 1988-89 | 470 | 367 | 128 | 45 | 55 | 22 | 78 | 77 | |
| Japan | 1996 | 393 | 363 | 108 | 66 | 34 | 43 | 57 | 93 | |
| Korea, Rep. of | 1999 | 431 | 373 | 116 | 64 | 36 | 45 | 55 | 88 | |
| Latvia | 1996 | 535 | 481 | 111 | 46 | 54 | 35 | 65 | 58 | |
| Netherlands | 1995 | 308 | 315 | 98 | 48 | 52 | 27 | 73 | 69 | |
| New Zealand | 1999 | 420 | 417 | 101 | 46 | 54 | 32 | 68 | 60 | |
| Norway ^d | 1990-91 | 445 | 412 | 108 | 50 | 50 | 38 | 62 | 64 | |
| United Kingdom ^d | 1985 | 413 | 411 | 100 | 51 | 49 | 37 | 63 | 68 | |
| United States ^d | 1985 | 453 | 428 | 106 | 50 | 37 | 63 | 63 | 37 | |
| Average ^e | – | 423 | 403 | 105 | 52 | 48 | 37 | 64 | 69 | |

Note: Data are estimates based on time use surveys available in time for publication. Time use data are also being collected in other countries, including Benin, Chad, Cuba, the Dominican Republic, Ecuador, Guatemala, the Lao People's Democratic Republic, Mali, Mexico, Morocco, Nepal, Nicaragua, Nigeria, Oman, the Philippines, Thailand and Viet Nam. Market activities refer to market-oriented production activities as defined by the 1993 revised UN System of National Accounts; surveys before 1993 are not strictly comparable with those for later years.

a. Refers to the unweighted average for the countries or areas shown above. b. Classifications of market and non-market activities are not strictly based on the 1993 revised UN System of National Accounts, so comparisons between countries and areas must be made with caution. c. Israel and Latvia are included here, although they are not OECD countries. d. Harvey 1995. e. Refers to the unweighted average for the OECD countries shown above (that is, excluding Israel and Latvia).

Source: For urban and rural areas in developing countries, Goldschmidt-Clermont and Pagnossin Aligakis 1995 and Harvey 1995; for national studies in developing countries, UN 2002a; for OECD countries and Latvia, unless otherwise noted, Harvey 2001.

27 Women's political participation

. . . AND ACHIEVING EQUALITY FOR ALL WOMEN AND MEN

| HDI rank | Year women received right ^a | To stand for election | Year first woman elected (E) or appointed (A) to parliament | Women in government at ministerial level (as % of total) ^b 2000 | Seats in parliament held by women (as % of total) ^c | |
|-------------------------------|--|-----------------------|---|---|--|-----------------------|
| | | | | | Lower or single house | Upper house or senate |
| | | | | | | |
| High human development | | | | | | |
| 1 Norway | 1907, 1913 | 1907, 1913 | 1911 A | 42.1 | 36.4 | – |
| 2 Iceland | 1915 | 1915 | 1922 E | 33.3 | 34.9 | – |
| 3 Sweden | 1861, 1921 | 1907, 1921 | 1921 E | 55.0 | 45.3 | – |
| 4 Australia | 1902, 1962 | 1902, 1962 | 1943 E | 19.5 | 25.3 | 28.9 |
| 5 Netherlands | 1919 | 1917 | 1918 E | 31.0 | 36.7 | 26.7 |
| 6 Belgium | 1919, 1948 | 1921, 1948 | 1921 A | 18.5 | 23.3 | 28.2 |
| 7 United States | 1920, 1960 | 1788 ^d | 1917 E | 31.8 | 14.3 | 13.0 |
| 8 Canada | 1917, 1950 | 1920, 1960 | 1921 E | 24.3 | 20.6 | 32.4 |
| 9 Japan | 1945, 1947 | 1945, 1947 | 1946 E | 5.7 | 7.3 | 15.4 |
| 10 Switzerland | 1971 | 1971 | 1971 E | 28.6 | 23.0 | 19.6 |
| 11 Denmark | 1915 | 1915 | 1918 E | 45.0 | 38.0 | – |
| 12 Ireland | 1918, 1928 | 1918, 1928 | 1918 E | 18.8 | 13.3 | 16.7 |
| 13 United Kingdom | 1918, 1928 | 1918, 1928 | 1918 E | 33.3 | 17.9 | 16.4 |
| 14 Finland | 1906 | 1906 | 1907 E | 44.4 | 36.5 | – |
| 15 Luxembourg | 1919 | 1919 | 1919 E | 28.6 | 16.7 | – |
| 16 Austria | 1918 | 1918 | 1919 E | 31.3 | 33.9 | 21.0 |
| 17 France | 1944 | 1944 | 1945 E | 37.9 | 12.2 | 10.9 |
| 18 Germany | 1918 | 1918 | 1919 E | 35.7 | 32.2 | 24.6 |
| 19 Spain | 1931 | 1931 | 1931 E | 17.6 | 28.3 | 24.3 |
| 20 New Zealand | 1893 | 1919 | 1933 E | 44.0 | 29.2 | – |
| 21 Italy | 1945 | 1945 | 1946 E | 17.6 | 11.5 | 8.1 |
| 22 Israel | 1948 | 1948 | 1949 E | 6.1 | 15.0 | – |
| 23 Portugal | 1931, 1976 | 1931, 1976 | 1934 E | 9.7 | 19.1 | – |
| 24 Greece | 1927, 1952 | 1927, 1952 | 1952 E | 7.1 | 8.7 | – |
| 25 Cyprus | 1960 | 1960 | 1963 E | .. | 10.7 | – |
| 26 Hong Kong, China (SAR) | .. | .. | .. | .. | .. | .. |
| 27 Barbados | 1950 | 1950 | 1966 A | 14.3 | 10.7 | 33.3 |
| 28 Singapore | 1947 | 1947 | 1963 E | 5.7 | 11.8 | – |
| 29 Slovenia | 1945 | 1945 | 1992 E ^e | 15.0 | 12.2 | – |
| 30 Korea, Rep. of | 1948 | 1948 | 1948 E | 6.5 | 5.9 | – |
| 31 Brunei Darussalam | – f | – f | – f | 0.0 | – f | – f |
| 32 Czech Republic | 1920 | 1920 | 1992 E ^e | .. | 17.0 | 12.3 |
| 33 Malta | 1947 | 1947 | 1966 E | 5.3 | 9.2 | – |
| 34 Argentina | 1947 | 1947 | 1951 E | 7.3 | 30.7 | 33.3 |
| 35 Poland | 1918 | 1918 | 1919 E | 18.7 | 20.2 | 23.0 |
| 36 Seychelles | 1948 | 1948 | 1976 E + A | 23.1 | 29.4 | – |
| 37 Bahrain | 1973 | 1973 | – | .. | 0.0 | 12.5 |
| 38 Hungary | 1918 | 1918 | 1920 E | 35.9 | 9.8 | – |
| 39 Slovakia | 1920 | 1920 | 1992 E ^e | 19.0 | 19.3 | – |
| 40 Uruguay | 1932 | 1932 | 1942 E | .. | 12.1 | 9.7 |
| 41 Estonia | 1918 | 1918 | 1919 E | 14.3 | 17.8 | – |
| 42 Costa Rica | 1949 | 1949 | 1953 E | 28.6 | 35.1 | – |
| 43 Chile | 1931, 1949 | 1931, 1949 | 1951 E | 25.6 | 12.5 | 4.1 |
| 44 Qatar | – f | – f | – f | 0.0 | – f | – f |
| 45 Lithuania | 1921 | 1921 | 1920 A | 18.9 | 10.6 | – |
| 46 Kuwait | – f | – f | – f | 0.0 | 0.0 | – |
| 47 Croatia | 1945 | 1945 | 1992 E ^e | 16.2 | 20.5 | 6.2 |
| 48 United Arab Emirates | – f | – f | – f | .. | 0.0 | – |
| 49 Bahamas | 1961, 1964 | 1961, 1964 | 1977 A | 16.7 | 20.0 | .. |
| 50 Latvia | 1918 | 1918 | .. | 6.7 | 21.0 | – |

27 Women's political participation

| HDI rank | | Year women received right ^a | Year first woman elected (E) or appointed (A) to parliament | Women in government at ministerial level (as % of total) ^b 2000 | Seats in parliament held by women (as % of total) ^c | |
|--------------------------|----------------------------------|--|---|---|--|-----------------------|
| | | | | | Lower or single house | Upper house or senate |
| To vote | | To stand for election | | | | |
| 51 | Saint Kitts and Nevis | 1951 | 1951 | 1984 E | 0.0 | 13.3 |
| 52 | Cuba | 1934 | 1934 | 1940 E | 10.7 | 36.0 |
| 53 | Belarus | 1919 | 1919 | 1990 E ^e | 25.7 | 10.3 |
| 54 | Trinidad and Tobago | 1946 | 1946 | 1962 E+A | 8.7 | 19.4 |
| 55 | Mexico | 1947 | 1953 | 1952 A | 11.1 | 16.0 |
| Medium human development | | | | | | |
| 56 | Antigua and Barbuda | 1951 | 1951 | 1984 A | 0.0 | 5.3 |
| 57 | Bulgaria | 1937 | 1944 | 1945 E | 18.8 | 26.3 |
| 58 | Malaysia | 1957 | 1957 | 1959 E | .. | 10.4 |
| 59 | Panama | 1941, 1946 | 1941, 1946 | 1946 E | 20.0 | 9.9 |
| 60 | Macedonia, FYR | 1946 | 1946 | 1990 E ^e | 10.9 | 18.3 |
| 61 | Libyan Arab Jamahiriya | 1964 | 1964 | .. | 12.5 | .. |
| 62 | Mauritius | 1956 | 1956 | 1976 E | 9.1 | 5.7 |
| 63 | Russian Federation | 1918 | 1918 | 1993 E ^e | .. | 7.6 |
| 64 | Colombia | 1954 | 1954 | 1954 A | 47.4 | 12.0 |
| 65 | Brazil | 1934 | 1934 | 1933 E | 0.0 | 8.6 |
| 66 | Bosnia and Herzegovina | .. | .. | .. | 16.7 | 0.0 |
| 67 | Belize | 1954 | 1954 | 1984 E+A | 11.1 | 6.9 |
| 68 | Dominica | 1951 | 1951 | 1980 E | 0.0 | 18.8 |
| 69 | Venezuela | 1946 | 1946 | 1948 E | 0.0 | 9.7 |
| 70 | Samoa (Western) | 1990 | 1990 | 1976 A | 7.7 | 6.1 |
| 71 | Saint Lucia | 1924 | 1924 | 1979 A | 18.2 | 11.1 |
| 72 | Romania | 1929, 1946 | 1929, 1946 | 1946 E | 20.0 | 10.7 |
| 73 | Saudi Arabia | – ^f | – ^f | – ^f | .. | – ^f |
| 74 | Thailand | 1932 | 1932 | 1948 A | 5.7 | 9.2 |
| 75 | Ukraine | 1919 | 1919 | 1990 E ^e | .. | 5.3 |
| 76 | Kazakhstan | 1924, 1993 | 1924, 1993 | 1990 E ^e | 17.5 | 10.4 |
| 77 | Suriname | 1948 | 1948 | 1975 E | .. | 17.6 |
| 78 | Jamaica | 1944 | 1944 | 1944 E | 12.5 | 11.7 |
| 79 | Oman | – ^f | – ^f | – ^f | .. | – ^f |
| 80 | St. Vincent & the Grenadines | 1951 | 1951 | 1979 E | 0.0 | 22.7 |
| 81 | Fiji | 1963 | 1963 | 1970 A | 20.7 | 5.7 |
| 82 | Peru | 1955 | 1955 | 1956 E | 16.2 | 18.3 |
| 83 | Lebanon | 1952 | 1952 | 1991 A | 0.0 | 2.3 |
| 84 | Paraguay | 1961 | 1961 | 1963 E | .. | 2.5 |
| 85 | Philippines | 1937 | 1937 | 1941 E | .. | 17.8 |
| 86 | Maldives | 1932 | 1932 | 1979 E | .. | 6.0 |
| 87 | Turkmenistan | 1927 | 1927 | 1990 E ^e | .. | 26.0 |
| 88 | Georgia | 1918, 1921 | 1918, 1921 | 1992 E ^e | 9.7 | 7.2 |
| 89 | Azerbaijan | 1921 | 1921 | 1990 E ^e | 2.6 | 10.5 |
| 90 | Jordan | 1974 | 1974 | 1989 A | 0.0 | 1.3 |
| 91 | Tunisia | 1957, 1959 | 1957, 1959 | 1959 E | 10.0 | 11.5 |
| 92 | Guyana | 1953 | 1945 | 1968 E | .. | 20.0 |
| 93 | Grenada | 1951 | 1951 | 1976 E+A | 25.0 | 26.7 |
| 94 | Dominican Republic | 1942 | 1942 | 1942 E | .. | 17.3 |
| 95 | Albania | 1920 | 1920 | 1945 E | 15.0 | 5.7 |
| 96 | Turkey | 1930 | 1934 | 1935 A | 0.0 | 4.4 |
| 97 | Ecuador | 1929, 1967 | 1929, 1967 | 1956 E | 20.0 | 16.0 |
| 98 | Occupied Palestinian Territories | .. | .. | .. | .. | .. |
| 99 | Sri Lanka | 1931 | 1931 | 1947 E | .. | 4.4 |
| 100 | Armenia | 1921 | 1921 | 1990 E ^e | .. | 3.1 |

27 Women's political participation

| HDI rank | Year women received right ^a | To stand for election | Year first woman elected (E) or appointed (A) to parliament | Women in government at ministerial level (as % of total) ^b 2000 | Seats in parliament held by women (as % of total) ^c | |
|-----------------------|--|-----------------------|---|---|--|-----------------------|
| | | | | | Lower or single house | Upper house or senate |
| | | To vote | | | | |
| 101 | Uzbekistan | 1938 | 1938 | 1990 E ^e | 4.4 | 7.2 |
| 102 | Kyrgyzstan | 1918 | 1918 | 1990 E ^e | .. | 10.0 |
| 103 | Cape Verde | 1975 | 1975 | 1975 E | 35.0 | 11.1 |
| 104 | China | 1949 | 1949 | 1954 E | 5.1 | 21.8 |
| 105 | El Salvador | 1939 | 1961 | 1961 E | 15.4 | 9.5 |
| 106 | Iran, Islamic Rep. of | 1963 | 1963 | 1963 E + A | 9.4 | 4.1 |
| 107 | Algeria | 1962 | 1962 | 1962 A | 0.0 | 6.2 |
| 108 | Moldova, Rep. of | 1978, 1993 | 1978, 1993 | 1990 E | .. | 12.9 |
| 109 | Viet Nam | 1946 | 1946 | 1976 E | .. | 27.3 |
| 110 | Syrian Arab Republic | 1949, 1953 | 1953 | 1973 E | 11.1 | 10.4 |
| 111 | South Africa | 1930, 1994 | 1930, 1994 | 1933 E | 38.1 | 29.8 |
| 112 | Indonesia | 1945 | 1945 | 1950 A | 5.9 | 8.0 |
| 113 | Tajikistan | 1924 | 1924 | 1990 E ^e | .. | 12.7 |
| 114 | Bolivia | 1938, 1952 | 1938, 1952 | 1966 E | .. | 18.5 |
| 115 | Honduras | 1955 | 1955 | 1957 ^h | 33.3 | 5.5 |
| 116 | Equatorial Guinea | 1963 | 1963 | 1968 E | .. | 5.0 |
| 117 | Mongolia | 1924 | 1924 | 1951 E | 10.0 | 10.5 |
| 118 | Gabon | 1956 | 1956 | 1961 E | 12.1 | 9.2 |
| 119 | Guatemala | 1946 | 1946 | 1956 E | 7.1 | 8.8 |
| 120 | Egypt | 1956 | 1956 | 1957 E | 6.1 | 2.4 |
| 121 | Nicaragua | 1955 | 1955 | 1972 E | 23.1 | 20.7 |
| 122 | São Tomé and Príncipe | 1975 | 1975 | 1975 E | .. | 9.1 |
| 123 | Solomon Islands | 1974 | 1974 | 1993 E | .. | 0.0 |
| 124 | Namibia | 1989 | 1989 | 1989 E | 16.3 | 26.4 |
| 125 | Botswana | 1965 | 1965 | 1979 E | 26.7 | 17.0 |
| 126 | Morocco | 1963 | 1963 | 1993 E | 4.9 | 10.8 |
| 127 | India | 1950 | 1950 | 1952 E | 10.1 | 8.8 |
| 128 | Vanuatu | 1975, 1980 | 1975, 1980 | 1987 E | .. | 1.9 |
| 129 | Ghana | 1954 | 1954 | 1960 A ^h | 8.6 | 9.0 |
| 130 | Cambodia | 1955 | 1955 | 1958 E | 7.1 | 7.4 |
| 131 | Myanmar | 1935 | 1946 | 1947 E | .. | – ⁱ |
| 132 | Papua New Guinea | 1964 | 1963 | 1977 E | 0.0 | 0.9 |
| 133 | Swaziland | 1968 | 1968 | 1972 E + A | 12.5 | 3.1 |
| 134 | Comoros | 1956 | 1956 | 1993 E | .. | – ^j |
| 135 | Lao People's Dem. Rep. | 1958 | 1958 | 1958 E | 10.2 | 22.9 |
| 136 | Bhutan | 1953 | 1953 | 1975 E | .. | 9.3 |
| 137 | Lesotho | 1965 | 1965 | 1965 A | .. | 11.7 |
| 138 | Sudan | 1964 | 1964 | 1964 E | 5.1 | 9.7 |
| 139 | Bangladesh | 1972 | 1972 | 1973 E | 9.5 | 2.0 |
| 140 | Congo | 1963 | 1963 | 1963 E | .. | 9.3 |
| 141 | Togo | 1945 | 1945 | 1961 E | 7.4 | 7.4 |
| Low human development | | | | | | |
| 142 | Cameroon | 1946 | 1946 | 1960 E | 5.8 | 8.9 |
| 143 | Nepal | 1951 | 1951 | 1952 A | 14.8 | 5.9 |
| 144 | Pakistan | 1947 | 1947 | 1973 E | .. | 21.6 |
| 145 | Zimbabwe | 1957 | 1978 | 1980 E + A | 36.0 | 10.0 |
| 146 | Kenya | 1919, 1963 | 1919, 1963 | 1969 E + A | 1.4 | 7.1 |
| 147 | Uganda | 1962 | 1962 | 1962 A | 27.1 | 24.7 |
| 148 | Yemen | 1967 ^k | 1967 ^k | 1990 E ^h | .. | 0.7 |
| 149 | Madagascar | 1959 | 1959 | 1965 E | 12.5 | 3.8 |
| 150 | Haiti | 1950 | 1950 | 1961 E | 18.2 | 3.6 |
| 151 | Gambia | 1960 | 1960 | 1982 E | 30.8 | 13.2 |

27 Women's political participation

| HDI rank | | Year women received right ^a | | Year first woman elected (E) or appointed (A) to parliament | Women in government at ministerial level (as % of total) ^b 2000 | Seats in parliament held by women (as % of total) ^c | |
|----------|--------------------------|--|-----------------------|---|--|---|-----------------------|
| | | To vote | To stand for election | | | Lower or single house | Upper house or senate |
| 152 | Nigeria | 1958 | 1958 | .. | 22.6 | 3.4 | 2.8 |
| 153 | Djibouti | 1946 | 1986 | 2003 E | 5.0 | 10.8 | — |
| 154 | Mauritania | 1961 | 1961 | 1975 E | 13.6 | .. | .. |
| 155 | Eritrea | 1955 | 1955 | 1994 E | 11.8 | 22.0 | — |
| 156 | Senegal | 1945 | 1945 | 1963 E | 15.6 | 19.2 | — |
| 157 | Guinea | 1958 | 1958 | 1963 E | 11.1 | 19.3 | — |
| 158 | Rwanda | 1961 | 1961 | 1965 ^h | 13.0 | 25.7 | — |
| 159 | Benin | 1956 | 1956 | 1979 E | 10.5 | 6.0 | .. |
| 160 | Tanzania, U. Rep. of | 1959 | 1959 | .. | .. | 22.3 | — |
| 161 | Côte d'Ivoire | 1952 | 1952 | 1965 E | 9.1 | 8.5 | — |
| 162 | Malawi | 1961 | 1961 | 1964 E | 11.8 | 9.3 | — |
| 163 | Zambia | 1962 | 1962 | 1964 E + A | 6.2 | 12.0 | — |
| 164 | Angola | 1975 | 1975 | 1980 E | 14.7 | 15.5 | — |
| 165 | Chad | 1958 | 1958 | 1962 E | .. | 5.8 | — |
| 166 | Guinea-Bissau | 1977 | 1977 | 1972 A | 8.3 | 7.8 | — |
| 167 | Congo, Dem. Rep. of the | 1967 | 1970 | 1970 E | .. | — ^j | — ^j |
| 168 | Central African Republic | 1986 | 1986 | 1987 E | .. | 7.3 | — |
| 169 | Ethiopia | 1955 | 1955 | 1957 E | 22.2 | 7.7 | 8.3 |
| 170 | Mozambique | 1975 | 1975 | 1977 E | .. | 30.0 | — |
| 171 | Burundi | 1961 | 1961 | 1982 E | 4.5 | 18.4 | 18.9 |
| 172 | Mali | 1956 | 1956 | 1964 E | 33.3 | 10.2 | — |
| 173 | Burkina Faso | 1958 | 1958 | 1978 E | 8.6 | 11.7 | — |
| 174 | Niger | 1948 | 1948 | 1989 E | 10.0 | 1.2 | — |
| 175 | Sierra Leone | 1961 | 1961 | .. | 8.1 | 14.5 | — |

a. Data refer to the year in which the right to vote or stand for election on a universal and equal basis was recognized. Where two years are shown, the first refers to the first partial recognition of the right to vote or stand for election. b. Data were provided by states based on their definition of national executive and may therefore include women serving as ministers and vice ministers and those holding other ministerial positions, including parliamentary secretaries. c. Data are as of 1 March 2003. The percentage was calculated using as a reference the number of total seats currently filled in parliament. d. No information is available on the year all women received the right to stand for election. However, the constitution does not mention gender with regard to this right. e. Refers to the year women were elected to the current parliamentary system. f. Women's right to vote and to stand for election has not been recognized. Brunei Darussalam, Oman, Qatar and Saudi Arabia have never had a parliament. g. The figures on the distribution of seats do not include the 36 special rotating delegates appointed on an ad hoc basis; the percentages given are therefore calculated on the basis of the 54 permanent seats. h. No information or confirmation available. i. The parliament elected in 1990 has never been convened nor authorized to sit, and many of its members were detained or forced into exile. j. The parliament has been dissolved or suspended for an indefinite period. k. Refers to the former People's Democratic Republic of Yemen.

Source: Columns 1, 2 and 3: IPU 1995 and 2003a; column 4: IPU 2001; columns 5 and 6: IPU 2003b.

28 Status of major international human rights instruments

HUMAN AND LABOUR RIGHTS INSTRUMENTS

| HDI rank | International Convention on the Elimination of All Forms of Racial Discrimination 1965 | International Covenant on Civil and Political Rights 1966 | International Covenant on Economic, Social and Cultural Rights 1966 | Convention on the Elimination of All Forms of Discrimination Against Women 1979 | Convention Against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment 1984 | Convention on the Rights of the Child 1989 |
|--------------------------|---|--|--|--|--|---|
| High human development | | | | | | |
| 1 Norway | ● | ● | ● | ● | ● | ● |
| 2 Iceland | ● | ● | ● | ● | ● | ● |
| 3 Sweden | ● | ● | ● | ● | ● | ● |
| 4 Australia | ● | ● | ● | ● | ● | ● |
| 5 Netherlands | ● | ● | ● | ● | ● | ● |
| 6 Belgium | ● | ● | ● | ● | ● | ● |
| 7 United States | ● | ● | ○ | ○ | ● | ○ |
| 8 Canada | ● | ● | ● | ● | ● | ● |
| 9 Japan | ● | ● | ● | ● | ● | ● |
| 10 Switzerland | ● | ● | ● | ● | ● | ● |
| 11 Denmark | ● | ● | ● | ● | ● | ● |
| 12 Ireland | ● | ● | ● | ● | ● | ● |
| 13 United Kingdom | ● | ● | ● | ● | ● | ● |
| 14 Finland | ● | ● | ● | ● | ● | ● |
| 15 Luxembourg | ● | ● | ● | ● | ● | ● |
| 16 Austria | ● | ● | ● | ● | ● | ● |
| 17 France | ● | ● | ● | ● | ● | ● |
| 18 Germany | ● | ● | ● | ● | ● | ● |
| 19 Spain | ● | ● | ● | ● | ● | ● |
| 20 New Zealand | ● | ● | ● | ● | ● | ● |
| 21 Italy | ● | ● | ● | ● | ● | ● |
| 22 Israel | ● | ● | ● | ● | ● | ● |
| 23 Portugal | ● | ● | ● | ● | ● | ● |
| 24 Greece | ● | ● | ● | ● | ● | ● |
| 25 Cyprus | ● | ● | ● | ● | ● | ● |
| 27 Barbados | ● | ● | ● | ● | ● | ● |
| 28 Singapore | | | | | | |
| 29 Slovenia | ● | ● | ● | ● | ● | ● |
| 30 Korea, Rep. of | ● | ● | ● | ● | ● | ● |
| 31 Brunei Darussalam | | | | | | |
| 32 Czech Republic | ● | ● | ● | ● | ● | ● |
| 33 Malta | ● | ● | ● | ● | ● | ● |
| 34 Argentina | ● | ● | ● | ● | ● | ● |
| 35 Poland | ● | ● | ● | ● | ● | ● |
| 36 Seychelles | ● | ● | ● | ● | ● | ● |
| 37 Bahrain | ● | | | ● | ● | ● |
| 38 Hungary | ● | ● | ● | ● | ● | ● |
| 39 Slovakia | ● | ● | ● | ● | ● | ● |
| 40 Uruguay | ● | ● | ● | ● | ● | ● |
| 41 Estonia | ● | ● | ● | ● | ● | ● |
| 42 Costa Rica | ● | ● | ● | ● | ● | ● |
| 43 Chile | ● | ● | ● | ● | ● | ● |
| 44 Qatar | ● | | | | | |
| 45 Lithuania | ● | ● | ● | ● | ● | ● |
| 46 Kuwait | ● | ● | ● | ● | ● | ● |
| 47 Croatia | ● | ● | ● | ● | ● | ● |
| 48 United Arab Emirates | ● | | | | | |
| 49 Bahamas | ● | | | | | |
| 50 Latvia | ● | ● | ● | ● | ● | ● |
| 51 Saint Kitts and Nevis | | | | | | |

28 Status of major international human rights

| HDI rank | International Convention on the Elimination of All Forms of Racial Discrimination 1965 | International Covenant on Civil and Political Rights 1966 | International Covenant on Economic, Social and Cultural Rights 1966 | Convention on the Elimination of All Forms of Discrimination Against Women 1979 | Convention Against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment 1984 | Convention on the Rights of the Child 1989 |
|---------------------------------|---|--|--|--|--|---|
| 52 Cuba | ● | | | ● | ● | ● |
| 53 Belarus | ● | ● | ● | ● | ● | ● |
| 54 Trinidad and Tobago | ● | ● | ● | ● | | ● |
| 55 Mexico | ● | ● | ● | ● | ● | ● |
| Medium human development | | | | | | |
| 56 Antigua and Barbuda | ● | | | ● | ● | ● |
| 57 Bulgaria | ● | ● | ● | ● | ● | ● |
| 58 Malaysia | | | ● | ● | | ● |
| 59 Panama | ● | ● | ● | ● | ● | ● |
| 60 Macedonia, TFYR | ● | ● | ● | ● | ● | ● |
| 61 Libyan Arab Jamahiriya | ● | ● | ● | ● | ● | ● |
| 62 Mauritius | ● | ● | ● | ● | ● | ● |
| 63 Russian Federation | ● | ● | ● | ● | ● | ● |
| 64 Colombia | ● | ● | ● | ● | ● | ● |
| 65 Brazil | ● | ● | ● | ● | ● | ● |
| 66 Bosnia and Herzegovina | ● | ● | ● | ● | ● | ● |
| 67 Belize | ● | ● | ○ | ● | ● | ● |
| 68 Dominica | | ● | ● | ● | | ● |
| 69 Venezuela | ● | ● | ● | ● | ● | ● |
| 70 Samoa (Western) | | | | ● | | ● |
| 71 Saint Lucia | ● | | | ● | | ● |
| 72 Romania | ● | ● | ● | ● | ● | ● |
| 73 Saudi Arabia | ● | | | ● | | ● |
| 74 Thailand | ● | ● | ● | ● | | ● |
| 75 Ukraine | ● | ● | ● | ● | ● | ● |
| 76 Kazakhstan | ● | | | ● | ● | ● |
| 77 Suriname | ● | ● | ● | ● | | ● |
| 78 Jamaica | ● | ● | ● | ● | | ● |
| 79 Oman | ● | | | ● | | ● |
| 80 St. Vincent & the Grenadines | ● | ● | ● | ● | ● | ● |
| 81 Fiji | ● | | | ● | | ● |
| 82 Peru | ● | ● | ● | ● | ● | ● |
| 83 Lebanon | ● | ● | ● | ● | ● | ● |
| 84 Paraguay | ○ | ● | ● | ● | ● | ● |
| 85 Philippines | ● | ● | ● | ● | ● | ● |
| 86 Maldives | ● | | | ● | | ● |
| 87 Turkmenistan | ● | ● | ● | ● | ● | ● |
| 88 Georgia | ● | ● | ● | ● | ● | ● |
| 89 Azerbaijan | ● | ● | ● | ● | ● | ● |
| 90 Jordan | ● | ● | ● | ● | ● | ● |
| 91 Tunisia | ● | ● | ● | ● | ● | ● |
| 92 Guyana | ● | ● | ● | ● | ● | ● |
| 93 Grenada | ○ | ● | ● | ● | | ● |
| 94 Dominican Republic | ● | ● | ● | ● | ○ | ● |
| 95 Albania | ● | ● | ● | ● | ● | ● |
| 96 Turkey | ● | ○ | ○ | ● | ● | ● |
| 97 Ecuador | ● | ● | ● | ● | ● | ● |
| 99 Sri Lanka | ● | ● | ● | ● | ● | ● |
| 100 Armenia | ● | ● | ● | ● | ● | ● |
| 101 Uzbekistan | ● | ● | ● | ● | ● | ● |

28 Status of major international human rights instruments

| HDI rank | International Convention on the Elimination of All Forms of Racial Discrimination 1965 | International Covenant on Civil and Political Rights 1966 | International Covenant on Economic, Social and Cultural Rights 1966 | Convention on the Elimination of All Forms of Discrimination Against Women 1979 | Convention Against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment 1984 | Convention on the Rights of the Child 1989 |
|----------------------------|---|--|--|--|--|---|
| 102 Kyrgyzstan | ● | ● | ● | ● | ● | ● |
| 103 Cape Verde | ● | ● | ● | ● | ● | ● |
| 104 China | ● | ○ | ● | ● | ● | ● |
| 105 El Salvador | ● | ● | ● | ● | ● | ● |
| 106 Iran, Islamic Rep. of | ● | ● | ● | | | ● |
| 107 Algeria | ● | ● | ● | ● | ● | ● |
| 108 Moldova, Rep. of | ● | ● | ● | ● | ● | ● |
| 109 Viet Nam | ● | ● | ● | ● | | ● |
| 110 Syrian Arab Republic | ● | ● | ● | | | ● |
| 111 South Africa | ● | ● | ○ | ● | ● | ● |
| 112 Indonesia | ● | | | ● | ● | ● |
| 113 Tajikistan | ● | ● | ● | ● | ● | ● |
| 114 Bolivia | ● | ● | ● | ● | ● | ● |
| 115 Honduras | ● | ● | ● | ● | ● | ● |
| 116 Equatorial Guinea | ● | ● | ● | ● | ● | ● |
| 117 Mongolia | ● | ● | ● | ● | ● | ● |
| 118 Gabon | ● | ● | ● | ● | ● | ● |
| 119 Guatemala | ● | ● | ● | ● | ● | ● |
| 120 Egypt | ● | ● | ● | ● | ● | ● |
| 121 Nicaragua | ● | ● | ● | ● | ○ | ● |
| 122 São Tomé and Principe | ○ | ○ | ○ | ○ | ○ | ● |
| 123 Solomon Islands | ● | | | ● | | ● |
| 124 Namibia | ● | ● | ● | ● | | ● |
| 125 Botswana | ● | ● | ● | ● | ● | ● |
| 126 Morocco | ● | ● | ● | ● | ● | ● |
| 127 India | ● | ● | ● | ● | ○ | ● |
| 128 Vanuatu | | | | ● | | ● |
| 129 Ghana | ● | ● | ● | ● | ● | ● |
| 130 Cambodia | ● | ● | ● | ● | ● | ● |
| 131 Myanmar | | | | ● | | ● |
| 132 Papua New Guinea | ● | | | ● | | ● |
| 133 Swaziland | ● | | | | | ● |
| 134 Comoros | ○ | | | | ○ | ● |
| 135 Lao People's Dem. Rep. | ● | ○ | ○ | ● | | ● |
| 136 Bhutan | ○ | | | ● | | ● |
| 137 Lesotho | ● | ● | ● | ● | ● | ● |
| 138 Sudan | ● | ● | ● | ● | ○ | ● |
| 139 Bangladesh | ● | ● | ● | ● | ● | ● |
| 140 Congo | ● | ● | ● | ● | | ● |
| 141 Togo | ● | ● | ● | ● | ● | ● |
| Low human development | | | | | | |
| 142 Cameroon | ● | ● | ● | ● | ● | ● |
| 143 Nepal | ● | ● | ● | ● | ● | ● |
| 144 Pakistan | ● | | | | | ● |
| 145 Zimbabwe | ● | ● | ● | ● | | ● |
| 146 Kenya | ● | ● | ● | ● | ● | ● |
| 147 Uganda | ● | ● | ● | ● | ● | ● |
| 148 Yemen | ● | ● | ● | ● | ● | ● |
| 149 Madagascar | ● | ● | ● | ● | ○ | ● |
| 150 Haiti | ● | ● | ● | ● | | ● |
| 151 Gambia | ● | ● | ● | ● | ○ | ● |

28 Status of major international human rights

| HDI rank | | International Convention on the Elimination of All Forms of Racial Discrimination 1965 | International Covenant on Civil and Political Rights 1966 | International Covenant on Economic, Social and Cultural Rights 1966 | Convention on the Elimination of All Forms of Discrimination Against Women 1979 | Convention Against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment 1984 | Convention on the Rights of the Child 1989 |
|--|--------------------------|---|--|--|--|--|---|
| 152 | Nigeria | ● | ● | ● | ● | ● | ● |
| 153 | Djibouti | | ● | ● | ● | ● | ● |
| 154 | Mauritania | ● | | ● | ● | | ● |
| 155 | Eritrea | ● | ● | ● | ● | | ● |
| 156 | Senegal | ● | ● | ● | ● | ● | ● |
| 157 | Guinea | ● | ● | ● | ● | ● | ● |
| 158 | Rwanda | ● | ● | ● | ● | | ● |
| 159 | Benin | ● | ● | ● | ● | ● | ● |
| 160 | Tanzania, U. Rep. of | ● | ● | ● | ● | | ● |
| 161 | Côte d'Ivoire | ● | ● | ● | ● | ● | ● |
| 162 | Malawi | ● | ● | ● | ● | ● | ● |
| 163 | Zambia | ● | ● | ● | ● | ● | ● |
| 164 | Angola | | ● | ● | ● | | ● |
| 165 | Chad | ● | ● | ● | ● | ● | ● |
| 166 | Guinea-Bissau | ○ | ○ | ● | ● | ○ | ● |
| 167 | Congo, Dem. Rep. of the | ● | ● | ● | ● | ● | ● |
| 168 | Central African Republic | ● | ● | ● | ● | | ● |
| 169 | Ethiopia | ● | ● | ● | ● | ● | ● |
| 170 | Mozambique | ● | ● | | ● | ● | ● |
| 171 | Burundi | ● | ● | ● | ● | ● | ● |
| 172 | Mali | ● | ● | ● | ● | ● | ● |
| 173 | Burkina Faso | ● | ● | ● | ● | ● | ● |
| 174 | Niger | ● | ● | ● | ● | ● | ● |
| 175 | Sierra Leone | ● | ● | ● | ● | ● | ● |
| Others ^a | | | | | | | |
| | Afghanistan | ● | ● | ● | ○ | ● | ● |
| | Andorra | ○ | ○ | | ● | ○ | ● |
| | Cook Islands | | | | | | ● |
| | Holy See | ● | | | | | ● |
| | Iraq | ● | ● | ● | ● | | ● |
| | Kiribati | | | | | | ● |
| | Korea, Dem. Rep. of | | ● | ● | ● | | ● |
| | Liberia | ● | ○ | ○ | ● | | ● |
| | Liechtenstein | ● | ● | ● | ● | ● | ● |
| | Marshall Islands | | | | | | ● |
| | Micronesia, Fed. Sts. | | | | | | ● |
| | Monaco | ● | ● | ● | | ● | ● |
| | Nauru | ○ | ○ | | | ○ | ● |
| | Niue | | | | | | ● |
| | Palau | | | | | | ● |
| | San Marino | ● | ● | ● | | ○ | ● |
| | Serbia and Montenegro | ● | ● | ● | ● | ● | ● |
| | Somalia | ● | ● | ● | | | ○ |
| | Tonga | ● | | | | | ● |
| | Tuvalu | | | | ● | | ● |
| Total states parties ^b | | 167 | 149 | 146 | 170 | 132 | 191 |
| Signatures not yet followed by participation | | 8 | 8 | 7 | 3 | 12 | 2 |

● Ratification, accession or succession. ○ Signature not yet followed by ratification.

Note: The table includes states that have signed or ratified at least one of the six human rights instruments. Information is as of 12 February 2003.

a. States not included in the human development index. b. States that have ratified, acceded or succeeded to the instrument.

Source: Columns 1-6: UN 2003b.

29 Status of fundamental labour rights conventions

HUMAN AND LABOUR RIGHTS INSTRUMENTS

| HDI rank | Freedom of association and collective bargaining | | Elimination of forced and compulsory labour | | Elimination of discrimination in respect of employment and occupation | | Abolition of child labour | |
|-------------------------------|--|----------------------------|---|-----------------------------|---|-----------------------------|-----------------------------|-----------------------------|
| | Convention 87 ^a | Convention 98 ^b | Convention 29 ^c | Convention 105 ^d | Convention 100 ^e | Convention 111 ^f | Convention 138 ^g | Convention 182 ^h |
| High human development | | | | | | | | |
| 1 Norway | ● | ● | ● | ● | ● | ● | ● | ● |
| 2 Iceland | ● | ● | ● | ● | ● | ● | ● | ● |
| 3 Sweden | ● | ● | ● | ● | ● | ● | ● | ● |
| 4 Australia | ● | ● | ● | ● | ● | ● | ● | ● |
| 5 Netherlands | ● | ● | ● | ● | ● | ● | ● | ● |
| 6 Belgium | ● | ● | ● | ● | ● | ● | ● | ● |
| 7 United States | ● | ● | ● | ● | ● | ● | ● | ● |
| 8 Canada | ● | ● | ● | ● | ● | ● | ● | ● |
| 9 Japan | ● | ● | ● | ● | ● | ● | ● | ● |
| 10 Switzerland | ● | ● | ● | ● | ● | ● | ● | ● |
| 11 Denmark | ● | ● | ● | ● | ● | ● | ● | ● |
| 12 Ireland | ● | ● | ● | ● | ● | ● | ● | ● |
| 13 United Kingdom | ● | ● | ● | ● | ● | ● | ● | ● |
| 14 Finland | ● | ● | ● | ● | ● | ● | ● | ● |
| 15 Luxembourg | ● | ● | ● | ● | ● | ● | ● | ● |
| 16 Austria | ● | ● | ● | ● | ● | ● | ● | ● |
| 17 France | ● | ● | ● | ● | ● | ● | ● | ● |
| 18 Germany | ● | ● | ● | ● | ● | ● | ● | ● |
| 19 Spain | ● | ● | ● | ● | ● | ● | ● | ● |
| 20 New Zealand | ● | ● | ● | ● | ● | ● | ● | ● |
| 21 Italy | ● | ● | ● | ● | ● | ● | ● | ● |
| 22 Israel | ● | ● | ● | ● | ● | ● | ● | ● |
| 23 Portugal | ● | ● | ● | ● | ● | ● | ● | ● |
| 24 Greece | ● | ● | ● | ● | ● | ● | ● | ● |
| 25 Cyprus | ● | ● | ● | ● | ● | ● | ● | ● |
| 27 Barbados | ● | ● | ● | ● | ● | ● | ● | ● |
| 28 Singapore | | ● | ● | ○ | ● | ● | ● | ● |
| 29 Slovenia | ● | ● | ● | ● | ● | ● | ● | ● |
| 30 Korea, Rep. of | | | | | ● | ● | ● | ● |
| 31 Brunei Darussalam | | | | | ● | ● | ● | ● |
| 32 Czech Republic | ● | ● | ● | ● | ● | ● | ● | ● |
| 33 Malta | ● | ● | ● | ● | ● | ● | ● | ● |
| 34 Argentina | ● | ● | ● | ● | ● | ● | ● | ● |
| 35 Poland | ● | ● | ● | ● | ● | ● | ● | ● |
| 36 Seychelles | ● | ● | ● | ● | ● | ● | ● | ● |
| 37 Bahrain | | | ● | ● | ● | ● | ● | ● |
| 38 Hungary | ● | ● | ● | ● | ● | ● | ● | ● |
| 39 Slovakia | ● | ● | ● | ● | ● | ● | ● | ● |
| 40 Uruguay | ● | ● | ● | ● | ● | ● | ● | ● |
| 41 Estonia | ● | ● | ● | ● | ● | ● | ● | ● |
| 42 Costa Rica | ● | ● | ● | ● | ● | ● | ● | ● |
| 43 Chile | ● | ● | ● | ● | ● | ● | ● | ● |
| 44 Qatar | | | ● | ● | ● | ● | ● | ● |
| 45 Lithuania | ● | ● | ● | ● | ● | ● | ● | ● |
| 46 Kuwait | ● | ● | ● | ● | ● | ● | ● | ● |
| 47 Croatia | ● | ● | ● | ● | ● | ● | ● | ● |
| 48 United Arab Emirates | | | ● | ● | ● | ● | ● | ● |
| 49 Bahamas | ● | ● | ● | ● | ● | ● | ● | ● |
| 50 Latvia | ● | ● | ● | ● | ● | ● | ● | ● |
| 51 Saint Kitts and Nevis | ● | ● | ● | ● | ● | ● | ● | ● |

29 Status of fundamental labour rights conventions

| HDI rank | Freedom of association and collective bargaining | | Elimination of forced and compulsory labour | | Elimination of discrimination in respect of employment and occupation | | Abolition of child labour | |
|---------------------------------|--|----------------------------|---|-----------------------------|---|-----------------------------|-----------------------------|-----------------------------|
| | Convention 87 ^a | Convention 98 ^b | Convention 29 ^c | Convention 105 ^d | Convention 100 ^e | Convention 111 ^f | Convention 138 ^g | Convention 182 ^h |
| 52 Cuba | ● | ● | ● | ● | ● | ● | ● | ● |
| 53 Belarus | ● | ● | ● | ● | ● | ● | ● | ● |
| 54 Trinidad and Tobago | ● | ● | ● | ● | ● | ● | ● | ● |
| 55 Mexico | ● | ● | ● | ● | ● | ● | ● | ● |
| Medium human development | | | | | | | | |
| 56 Antigua and Barbuda | ● | ● | ● | ● | ● | ● | ● | ● |
| 57 Bulgaria | ● | ● | ● | ● | ● | ● | ● | ● |
| 58 Malaysia | ● | ● | ● | ● | ○ | ● | ● | ● |
| 59 Panama | ● | ● | ● | ● | ● | ● | ● | ● |
| 60 Macedonia, FYR | ● | ● | ● | ● | ● | ● | ● | ● |
| 61 Libyan Arab Jamahiriya | ● | ● | ● | ● | ● | ● | ● | ● |
| 62 Mauritius | ● | ● | ● | ● | ● | ● | ● | ● |
| 63 Russian Federation | ● | ● | ● | ● | ● | ● | ● | ● |
| 64 Colombia | ● | ● | ● | ● | ● | ● | ● | ● |
| 65 Brazil | ● | ● | ● | ● | ● | ● | ● | ● |
| 66 Bosnia and Herzegovina | ● | ● | ● | ● | ● | ● | ● | ● |
| 67 Belize | ● | ● | ● | ● | ● | ● | ● | ● |
| 68 Dominica | ● | ● | ● | ● | ● | ● | ● | ● |
| 69 Venezuela | ● | ● | ● | ● | ● | ● | ● | ● |
| 70 Samoa (Western) | ● | ● | ● | ● | ● | ● | ● | ● |
| 71 Saint Lucia | ● | ● | ● | ● | ● | ● | ● | ● |
| 72 Romania | ● | ● | ● | ● | ● | ● | ● | ● |
| 73 Saudi Arabia | ● | ● | ● | ● | ● | ● | ● | ● |
| 74 Thailand | ● | ● | ● | ● | ● | ● | ● | ● |
| 75 Ukraine | ● | ● | ● | ● | ● | ● | ● | ● |
| 76 Kazakhstan | ● | ● | ● | ● | ● | ● | ● | ● |
| 77 Suriname | ● | ● | ● | ● | ● | ● | ● | ● |
| 78 Jamaica | ● | ● | ● | ● | ● | ● | ● | ● |
| 79 Oman | ● | ● | ● | ● | ● | ● | ● | ● |
| 80 St. Vincent & the Grenadines | ● | ● | ● | ● | ● | ● | ● | ● |
| 81 Fiji | ● | ● | ● | ● | ● | ● | ● | ● |
| 82 Peru | ● | ● | ● | ● | ● | ● | ● | ● |
| 83 Lebanon | ● | ● | ● | ● | ● | ● | ● | ● |
| 84 Paraguay | ● | ● | ● | ● | ● | ● | ● | ● |
| 85 Philippines | ● | ● | ● | ● | ● | ● | ● | ● |
| 86 Maldives | ● | ● | ● | ● | ● | ● | ● | ● |
| 87 Turkmenistan | ● | ● | ● | ● | ● | ● | ● | ● |
| 88 Georgia | ● | ● | ● | ● | ● | ● | ● | ● |
| 89 Azerbaijan | ● | ● | ● | ● | ● | ● | ● | ● |
| 90 Jordan | ● | ● | ● | ● | ● | ● | ● | ● |
| 91 Tunisia | ● | ● | ● | ● | ● | ● | ● | ● |
| 92 Guyana | ● | ● | ● | ● | ● | ● | ● | ● |
| 93 Grenada | ● | ● | ● | ● | ● | ● | ● | ● |
| 94 Dominican Republic | ● | ● | ● | ● | ● | ● | ● | ● |
| 95 Albania | ● | ● | ● | ● | ● | ● | ● | ● |
| 96 Turkey | ● | ● | ● | ● | ● | ● | ● | ● |
| 97 Ecuador | ● | ● | ● | ● | ● | ● | ● | ● |
| 99 Sri Lanka | ● | ● | ● | ● | ● | ● | ● | ● |
| 100 Armenia | ● | ● | ● | ● | ● | ● | ● | ● |
| 101 Uzbekistan | ● | ● | ● | ● | ● | ● | ● | ● |

29 Status of fundamental labour rights conventions

| HDI rank | Freedom of association and collective bargaining | | Elimination of forced and compulsory labour | | Elimination of discrimination in respect of employment and occupation | | Abolition of child labour | |
|----------------------------|--|----------------------------|---|-----------------------------|---|-----------------------------|-----------------------------|-----------------------------|
| | Convention 87 ^a | Convention 98 ^b | Convention 29 ^c | Convention 105 ^d | Convention 100 ^e | Convention 111 ^f | Convention 138 ^g | Convention 182 ^h |
| 102 Kyrgyzstan | ● | ● | ● | ● | ● | ● | ● | ● |
| 103 Cape Verde | ● | ● | ● | ● | ● | ● | ● | ● |
| 104 China | | | | | ● | ● | ● | ● |
| 105 El Salvador | | | ● | ● | ● | ● | ● | ● |
| 106 Iran, Islamic Rep. of | | | ● | ● | ● | ● | ● | ● |
| 107 Algeria | ● | ● | ● | ● | ● | ● | ● | ● |
| 108 Moldova, Rep. of | ● | ● | ● | ● | ● | ● | ● | ● |
| 109 Viet Nam | | | ● | ● | ● | ● | ● | ● |
| 110 Syrian Arab Republic | ● | ● | ● | ● | ● | ● | ● | ● |
| 111 South Africa | ● | ● | ● | ● | ● | ● | ● | ● |
| 112 Indonesia | ● | ● | ● | ● | ● | ● | ● | ● |
| 113 Tajikistan | ● | ● | ● | ● | ● | ● | ● | ● |
| 114 Bolivia | ● | ● | ● | ● | ● | ● | ● | ● |
| 115 Honduras | ● | ● | ● | ● | ● | ● | ● | ● |
| 116 Equatorial Guinea | ● | ● | ● | ● | ● | ● | ● | ● |
| 117 Mongolia | ● | ● | ● | ● | ● | ● | ● | ● |
| 118 Gabon | ● | ● | ● | ● | ● | ● | ● | ● |
| 119 Guatemala | ● | ● | ● | ● | ● | ● | ● | ● |
| 120 Egypt | ● | ● | ● | ● | ● | ● | ● | ● |
| 121 Nicaragua | ● | ● | ● | ● | ● | ● | ● | ● |
| 122 São Tomé and Príncipe | ● | ● | | | ● | ● | | |
| 123 Solomon Islands | | | ● | | | | | |
| 124 Namibia | ● | ● | ● | ● | ● | ● | ● | ● |
| 125 Botswana | ● | ● | ● | ● | ● | ● | ● | ● |
| 126 Morocco | ● | ● | ● | ● | ● | ● | ● | ● |
| 127 India | | | ● | ● | ● | ● | ● | |
| 128 Vanuatu | | | | | | | | |
| 129 Ghana | ● | ● | ● | ● | ● | ● | | ● |
| 130 Cambodia | ● | ● | ● | ● | ● | ● | ● | |
| 131 Myanmar | ● | | ● | | | | ● | |
| 132 Papua New Guinea | ● | ● | ● | ● | ● | ● | ● | ● |
| 133 Swaziland | ● | ● | ● | ● | ● | ● | ● | ● |
| 134 Comoros | ● | ● | ● | ● | ● | ● | | |
| 135 Lao People's Dem. Rep. | | | ● | | | | | |
| 136 Bhutan | | | | | | | | |
| 137 Lesotho | ● | ● | ● | ● | ● | ● | ● | ● |
| 138 Sudan | ● | ● | ● | ● | ● | ● | ● | |
| 139 Bangladesh | ● | ● | ● | ● | ● | ● | | ● |
| 140 Congo | ● | ● | ● | ● | ● | ● | ● | ● |
| 141 Togo | ● | ● | ● | ● | ● | ● | ● | ● |
| Low human development | | | | | | | | |
| 142 Cameroon | ● | ● | ● | ● | ● | ● | ● | ● |
| 143 Nepal | | ● | ● | | | | ● | |
| 144 Pakistan | ● | ● | ● | ● | ● | ● | ● | |
| 145 Zimbabwe | | ● | ● | ● | ● | ● | ● | |
| 146 Kenya | | ● | ● | ● | ● | ● | ● | |
| 147 Uganda | | ● | ● | ● | ● | ● | | |
| 148 Yemen | ● | ● | ● | ● | ● | ● | ● | |
| 149 Madagascar | ● | ● | ● | ● | ● | ● | ● | |
| 150 Haiti | ● | ● | ● | ● | ● | ● | ● | |
| 151 Gambia | ● | ● | ● | ● | ● | ● | ● | |

29 Status of fundamental labour rights conventions

| HDI rank | Freedom of association and collective bargaining | | Elimination of forced and compulsory labour | | Elimination of discrimination in respect of employment and occupation | | Abolition of child labour | |
|------------------------------|--|----------------------------|---|-----------------------------|---|-----------------------------|-----------------------------|-----------------------------|
| | Convention 87 ^a | Convention 98 ^b | Convention 29 ^c | Convention 105 ^d | Convention 100 ^e | Convention 111 ^f | Convention 138 ^g | Convention 182 ^h |
| 152 Nigeria | ● | ● | ● | ● | ● | ● | ● | ● |
| 153 Djibouti | ● | ● | ● | ● | ● | ● | ● | ● |
| 154 Mauritania | ● | ● | ● | ● | ● | ● | ● | ● |
| 155 Eritrea | ● | ● | ● | ● | ● | ● | ● | ● |
| 156 Senegal | ● | ● | ● | ● | ● | ● | ● | ● |
| 157 Guinea | ● | ● | ● | ● | ● | ● | ● | ● |
| 158 Rwanda | ● | ● | ● | ● | ● | ● | ● | ● |
| 159 Benin | ● | ● | ● | ● | ● | ● | ● | ● |
| 160 Tanzania, U. Rep. of | ● | ● | ● | ● | ● | ● | ● | ● |
| 161 Côte d'Ivoire | ● | ● | ● | ● | ● | ● | ● | ● |
| 162 Malawi | ● | ● | ● | ● | ● | ● | ● | ● |
| 163 Zambia | ● | ● | ● | ● | ● | ● | ● | ● |
| 164 Angola | ● | ● | ● | ● | ● | ● | ● | ● |
| 165 Chad | ● | ● | ● | ● | ● | ● | ● | ● |
| 166 Guinea-Bissau | | ● | ● | ● | ● | ● | ● | ● |
| 167 Congo, Dem. Rep. of the | ● | ● | ● | ● | ● | ● | ● | ● |
| 168 Central African Republic | ● | ● | ● | ● | ● | ● | ● | ● |
| 169 Ethiopia | ● | ● | ● | ● | ● | ● | ● | ● |
| 170 Mozambique | ● | ● | ● | ● | ● | ● | ● | ● |
| 171 Burundi | ● | ● | ● | ● | ● | ● | ● | ● |
| 172 Mali | ● | ● | ● | ● | ● | ● | ● | ● |
| 173 Burkina Faso | ● | ● | ● | ● | ● | ● | ● | ● |
| 174 Niger | ● | ● | ● | ● | ● | ● | ● | ● |
| 175 Sierra Leone | ● | ● | ● | ● | ● | ● | ● | ● |
| Othersⁱ | | | | | | | | |
| Afghanistan | | | | | ● | ● | | |
| Iraq | | | ● | ● | ● | ● | ● | ● |
| Kiribati | ● | ● | ● | ● | ● | ● | | |
| Liberia | ● | ● | ● | ● | ● | ● | | |
| San Marino | ● | ● | ● | ● | ● | ● | ● | ● |
| Serbia and Montenegro | ● | ● | ● | ● | ● | ● | ● | ● |
| Somalia | | | ● | ● | ● | ● | | |
| Total ratifications | 141 | 152 | 161 | 157 | 160 | 157 | 121 | 131 |

● Convention ratified. ○ Ratification denounced.

Note: The table includes states that have ratified at least one of the eight fundamental labour rights conventions. Information is as of 12 February 2003.

a. Freedom of Association and Protection of the Right to Organize Convention (1948). b. Right to Organize and Collective Bargaining Convention (1949). c. Forced Labour Convention (1930). d. Abolition of Forced Labour Convention (1957). e. Equal Remuneration Convention (1951). f. Discrimination (Employment and Occupation) Convention (1958). g. Minimum Age Convention (1973). h. Worst Forms of Child Labour Convention (1999).

i. States not included in the human development index.

Source: Columns 1-8: ILO 2003a.

**30 Basic indicators
for other UN
member
countries**

| | Human development index components | | | | | | | | | | Population with sustainable access to an improved water source (%) | |
|-----------------------|---|--|---|--|--|---|---|---|---|--------------------------------|---|--|
| | Combined primary, secondary and tertiary | | | | Total fertility rate (per woman) | Infant mortality rate (per 1,000 live births) | Under-five mortality rate (per 1,000 live births) | Adults living with HIV/AIDS (% ages 15-49) | Under- nourished people (as % of total population) | | | |
| | Life expectancy at birth (years) 2000-05 ^a | Adult literacy rate (% age 15 and above) 2001 | gross enrolment ratio 2000-01 ^b | GDP per capita (PPP US\$) 2001 | Total population (thousands) 2001 | 2000-05 ^a | 2001 | 2001 | 2001 ^c | 1998/2000 ^d 2000 | | |
| Afghanistan | 43.1 | 36.0 | 30 | .. | 22,083 | 6.8 | 165 | 257 | .. | 70 | 13 | |
| Andorra | .. | .. | .. | .. | 67 | .. | 6 | 7 | .. | .. | 100 | |
| Iraq | 60.7 | 39.7 | 58 | .. | 23,860 | 4.8 | 107 | 133 | <0.10 | 27 | 85 | |
| Kiribati | .. | 100.0 | .. | .. | 85 | .. | 51 | 69 | .. | .. | 48 | |
| Korea, Dem. Rep. of | 63.1 | 100.0 | .. | .. | 22,409 | 2.0 | 42 | 55 | .. | 34 | 100 | |
| Liberia | 41.4 | 54.8 | 16 | .. | 3,099 | 6.8 | 157 | 235 | .. | 39 | .. | |
| Liechtenstein | .. | 100.0 | .. | .. | 33 | .. | 10 | 11 | .. | .. | .. | |
| Marshall Islands | .. | 91.0 | .. | .. | 52 | .. | 54 | 66 | .. | .. | .. | |
| Micronesia, Fed. Sts. | 68.6 | 81.0 | .. | .. | 107 | 3.8 | 20 | 24 | .. | .. | .. | |
| Monaco | .. | .. | .. | .. | 34 | .. | 4 | 5 | .. | .. | 100 | |
| Nauru | .. | 95.0 | 55 | .. | 12 | .. | 25 | 30 | .. | .. | .. | |
| Palau | .. | 98.0 | .. | .. | 20 | .. | 24 | 29 | .. | .. | 79 | |
| San Marino | .. | .. | .. | .. | 27 | .. | 4 | 6 | .. | .. | .. | |
| Serbia and Montenegro | 73.2 | 98.0 | 52 | .. | 10,545 | 1.7 | 17 | 19 | 0.19 | .. | 98 | |
| Somalia | 47.9 | 24.0 | 7 | .. | 9,088 | 7.3 | 133 | 225 | 1.00 | 71 | .. | |
| Timor-Leste | 49.5 | .. | .. | .. | 711 | 3.8 | 85 | 124 | .. | .. | .. | |
| Tonga | 68.6 | 99.0 | 81 | .. | 102 | 3.7 | 17 | 20 | .. | .. | 100 | |
| Tuvalu | .. | 98.0 | 67 | .. | 10 | .. | 38 | 52 | .. | .. | .. | |

Note: This table presents data for UN member countries not included in the main indicator tables.

a. Data refer to estimates for the period specified. b. Data refer to the 2000/01 school year. c. Data refer to the end of 2001. d. Data refer to the average for the years specified.

Source: Columns 1, 5 and 6: UN 2003d; column 2: UNESCO Institute for Statistics 2003a; column 3: UNESCO Institute for Statistics 2003b; column 4: World Bank 2003c; columns 7 and 8: UNICEF 2003b; column 9: UNAIDS 2002; column 10: UN 2003a, based on data from the Food and Agriculture Organization; column 11: UN 2003a, based on data from a joint effort by the United Nations Children's Fund and the World Health Organization.