

Table 5 Country ICT Performance Measures, by Income Level and Economy, 2007

| Income level/economy | Access to ICT services | Affordability of ICT services | Adoption of ICT applications in government and business |
|----------------------------|------------------------|-------------------------------|---|
| High income | | | |
| Australia | 10 | 9 | 10 |
| Austria | 10 | 9 | 10 |
| Belgium | 9 | 9 | 9 |
| Canada | 10 | 10 | 10 |
| Czech Republic | 9 | 8 | 9 |
| Denmark | 10 | 10 | 10 |
| Estonia | 10 | 8 | 10 |
| Finland | 9 | 10 | 9 |
| France | 9 | 10 | 10 |
| Germany | 10 | 10 | 9 |
| Greece | 9 | 9 | 7 |
| Hong Kong, China | 10 | 10 | 9 |
| Hungary | 9 | 8 | 9 |
| Ireland | 10 | 9 | 10 |
| Israel | 8 | 9 | 9 |
| Italy | 9 | 9 | 8 |
| Japan | 9 | 9 | 10 |
| Korea, Rep. of | 10 | 10 | 10 |
| Kuwait | 8 | 9 | 7 |
| Netherlands | 10 | 10 | 10 |
| New Zealand | 9 | 9 | 10 |
| Norway | 10 | 10 | 10 |
| Oman | 6 | 9 | 7 |
| Portugal | 9 | 7 | 9 |
| Puerto Rico | 6 | 5 | 8 |
| Saudi Arabia | 8 | 9 | 6 |
| Singapore | 10 | 10 | 9 |
| Slovak Republic | 8 | 8 | 8 |
| Slovenia | 9 | 9 | 8 |
| Spain | 9 | 8 | 9 |
| Sweden | 10 | 10 | 10 |
| Switzerland | 10 | 10 | 9 |
| Trinidad and Tobago | 7 | 8 | 7 |
| United Arab Emirates | 8 | 10 | 9 |
| United Kingdom | 10 | 10 | 10 |
| United States | 9 | 10 | 10 |
| Average | 9.06 | 9.08 | 9.00 |
| Upper middle income | | | |
| Argentina | 7 | 7 | 8 |
| Belarus | 6 | 7 | 5 |

Table 5 *continued*

| Income level/economy | Access to ICT services | Affordability of ICT services | Adoption of ICT applications in government and business |
|----------------------------|------------------------|-------------------------------|---|
| Botswana | 4 | 6 | 4 |
| Brazil | 7 | 5 | 8 |
| Bulgaria | 8 | 6 | 7 |
| Chile | 7 | 7 | 8 |
| Costa Rica | 7 | 8 | 8 |
| Croatia | 9 | 7 | 7 |
| Cuba | 3 | 5 | 2 |
| Gabon | 4 | 6 | 4 |
| Jamaica | 6 | 5 | 6 |
| Kazakhstan | 7 | 7 | 5 |
| Latvia | 8 | 7 | 8 |
| Lebanon | 6 | 6 | 6 |
| Libya | 5 | 9 | 2 |
| Lithuania | 8 | 8 | 9 |
| Malaysia | 8 | 8 | 9 |
| Mauritius | 8 | 8 | 8 |
| Mexico | 7 | 7 | 9 |
| Panama | 6 | 6 | 7 |
| Poland | 8 | 8 | 8 |
| Romania | 7 | 7 | 7 |
| Russia | 8 | 7 | 5 |
| Serbia | 9 | 8 | 5 |
| South Africa | 5 | 5 | 8 |
| Turkey | 8 | 7 | 7 |
| Uruguay | 7 | 6 | 8 |
| Venezuela, R.B. de | 7 | 8 | 6 |
| Average | 6.79 | 6.82 | 6.57 |
| Lower middle income | | | |
| Albania | 5 | 6 | 6 |
| Algeria | 5 | 6 | 3 |
| Angola | 2 | 4 | 5 |
| Armenia | 5 | 5 | 4 |
| Azerbaijan | 6 | 4 | 5 |
| Bolivia | 4 | 4 | 6 |
| Bosnia and Herzegovina | 7 | 7 | 5 |
| Cameroon | 2 | 3 | 2 |
| China | 6 | 8 | 6 |
| Colombia | 6 | 6 | 7 |
| Congo, Rep. of | 2 | 3 | 2 |
| Dominican Republic | 5 | 5 | 7 |
| Ecuador | 6 | 4 | 7 |

(Table continues on the following page.)

Table 5 *continued*

| Income level/economy | Access to ICT services | Affordability of ICT services | Adoption of ICT applications in government and business |
|---|------------------------|-------------------------------|---|
| Lower middle income <i>continued</i> | | | |
| Egypt, Arab Rep. of | 6 | 6 | 6 |
| El Salvador | 5 | 7 | 7 |
| Georgia | 6 | 4 | 5 |
| Guatemala | 4 | 4 | 7 |
| Honduras | 4 | 4 | 6 |
| India | 4 | 5 | 6 |
| Indonesia | 4 | 5 | 4 |
| Iran, Islamic Rep. of | 7 | 9 | 3 |
| Iraq | 3 | 8 | 1 |
| Jordan | 7 | 6 | 8 |
| Lesotho | 2 | 3 | 4 |
| Macedonia, FYR | 8 | 5 | 6 |
| Moldova | 6 | 3 | 5 |
| Mongolia | 5 | 5 | 6 |
| Morocco | 5 | 4 | 4 |
| Namibia | 5 | 4 | 4 |
| Nicaragua | 4 | 3 | 5 |
| Paraguay | 5 | 5 | 6 |
| Peru | 5 | 4 | 8 |
| Philippines | 5 | 5 | 6 |
| Sri Lanka | 4 | 6 | 5 |
| Sudan | 3 | 3 | 1 |
| Swaziland | 4 | 5 | 4 |
| Syrian Arab Rep. | 7 | 5 | 2 |
| Thailand | 7 | 7 | 7 |
| Tunisia | 6 | 7 | 5 |
| Turkmenistan | 4 | 4 | 1 |
| Ukraine | 8 | 6 | 6 |
| West Bank and Gaza | 5 | 6 | 4 |
| Average | 4.98 | 5.07 | 4.93 |
| Low income | | | |
| Afghanistan | 2 | 1 | 3 |
| Bangladesh | 3 | 3 | 3 |
| Benin | 2 | 2 | 2 |
| Burkina Faso | 1 | 1 | 2 |
| Burundi | 1 | 1 | 1 |
| Cambodia | 2 | 2 | 3 |
| Central African Republic | 1 | 1 | 1 |
| Chad | 1 | 1 | 1 |
| Congo, Dem. Rep. of | 1 | 1 | 1 |

Table 5 *continued*

| Income level/economy | Access to ICT services | Affordability of ICT services | Adoption of ICT applications in government and business |
|----------------------|------------------------|-------------------------------|---|
| Côte d'Ivoire | 3 | 2 | 2 |
| Eritrea | 1 | 1 | 1 |
| Ethiopia | 1 | 2 | 1 |
| Gambia, The | 3 | 2 | 4 |
| Ghana | 2 | 3 | 4 |
| Guinea | 1 | 3 | 1 |
| Guinea-Bissau | 1 | 1 | 1 |
| Haiti | 4 | 2 | 2 |
| Kenya | 3 | 1 | 4 |
| Kyrgyzstan | 4 | 3 | 4 |
| Laos | 3 | 3 | 2 |
| Madagascar | 2 | 1 | 3 |
| Malawi | 2 | 2 | 2 |
| Mali | 1 | 2 | 3 |
| Mauritania | 4 | 2 | 3 |
| Mozambique | 2 | 1 | 3 |
| Myanmar | 1 | 2 | 2 |
| Nepal | 2 | 3 | 4 |
| Niger | 1 | 1 | 1 |
| Nigeria | 3 | 3 | 3 |
| Pakistan | 4 | 4 | 5 |
| Papua New Guinea | 3 | 3 | 3 |
| Rwanda | 1 | 2 | 3 |
| Senegal | 3 | 3 | 4 |
| Sierra Leone | 1 | 2 | 2 |
| Somalia | 2 | 1 | 1 |
| Tajikistan | 3 | 4 | 5 |
| Tanzania | 2 | 1 | 2 |
| Togo | 3 | 2 | 3 |
| Uganda | 1 | 1 | 3 |
| Uzbekistan | 5 | 6 | 3 |
| Vietnam | 6 | 4 | 5 |
| Yemen | 3 | 4 | 1 |
| Zambia | 2 | 2 | 1 |
| Zimbabwe | 3 | 2 | 2 |
| Average | 2.27 | 2.14 | 2.50 |

Source: World Bank staff.

Note: Low-income economies are those with a GNI per capita of \$935 or less in 2007. Middle-income economies are those with a GNI per capita of more than \$936 but less than \$11,456. Lower-middle-income and upper-middle-income economies are separated at a GNI per capita of \$3,705. High-income economies are those with a GNI per capita of \$11,456 or more. Although the measures are presented in separate tables by income group, they were calculated using the full sample of 150 economies.