

## Appendix C: Religious restrictions index scores by region

Scores in the table below express the levels of religious restrictions according to Pew Research Center's Government Restrictions Index (GRI) and Social Hostilities Index (SHI).

| <b>Americas</b><br>35 countries | baseline<br>year, ending<br><b>JUN 2007</b> |     | previous<br>year, ending<br><b>DEC 2016</b> |     | latest<br>year, ending<br><b>DEC 2017</b> |     |
|---------------------------------|---|-----|---|-----|---|-----|
|                                 | GRI   | SHI | GRI   | SHI | GRI                                       | SHI |
| Antigua and Barbuda             | 1.1   | 0.3 | 2.7   | 0.1 | 2.2                                       | 0.0 |
| Argentina                       | 1.7   | 0.6 | 2.6   | 1.8 | 2.7                                       | 1.8 |
| Bahamas                         | 1.4   | 0.5 | 3.0   | 0.8 | 3.0                                       | 0.0 |
| Barbados                        | 0.8   | 0.3 | 2.3   | 0.1 | 2.3                                       | 0.3 |
| Belize                          | 1.3   | 0.0 | 1.1   | 0.4 | 1.1                                       | 0.3 |
| Bolivia                         | 1.0   | 0.0 | 1.0   | 4.0 | 1.0                                       | 3.9 |
| Brazil                          | 0.4   | 0.8 | 1.4   | 3.5 | 1.3                                       | 4.3 |
| Canada                          | 1.0   | 1.2 | 1.2   | 2.3 | 1.2                                       | 2.4 |
| Chile                           | 1.2   | 0.4 | 2.2   | 0.8 | 1.3                                       | 1.3 |
| Colombia                        | 1.8   | 3.3 | 3.1   | 2.3 | 2.0                                       | 2.2 |
| Costa Rica                      | 1.0   | 0.0 | 3.2   | 0.1 | 3.2                                       | 0.1 |
| Cuba                            | 4.5   | 0.0 | 5.0   | 0.0 | 4.3                                       | 0.2 |
| Dominica                        | 0.8   | 0.3 | 2.1   | 0.0 | 1.6                                       | 0.0 |
| Dominican Republic              | 0.6   | 0.0 | 1.7   | 0.0 | 1.3                                       | 0.0 |
| Ecuador                         | 1.1   | 0.6 | 2.1   | 0.5 | 2.5                                       | 0.4 |
| El Salvador                     | 0.6   | 0.4 | 2.0   | 0.1 | 2.0                                       | 1.0 |
| Grenada                         | 0.5   | 0.0 | 2.2   | 0.0 | 2.2                                       | 0.0 |
| Guatemala                       | 1.2   | 1.0 | 2.3   | 1.3 | 2.2                                       | 0.4 |
| Guyana                          | 0.7   | 0.0 | 1.3   | 0.0 | 2.5                                       | 0.0 |
| Haiti                           | 1.8   | 0.6 | 2.3   | 2.8 | 2.7                                       | 1.9 |
| Honduras                        | 1.3   | 0.3 | 2.8   | 1.2 | 3.3                                       | 1.4 |
| Jamaica                         | 1.0   | 0.0 | 1.4   | 0.1 | 1.4                                       | 0.4 |
| Mexico                          | 4.7   | 5.5 | 4.4   | 5.9 | 4.1                                       | 5.6 |
| Nicaragua                       | 2.1   | 0.5 | 2.1   | 1.0 | 1.7                                       | 0.3 |
| Panama                          | 0.7   | 0.0 | 3.2   | 0.1 | 2.6                                       | 0.0 |
| Paraguay                        | 0.6   | 0.7 | 2.2   | 0.5 | 1.9                                       | 1.5 |
| Peru                            | 1.8   | 0.0 | 2.5   | 0.4 | 2.0                                       | 0.3 |
| St. Kitts and Nevis             | 0.6   | 0.3 | 2.2   | 0.1 | 2.2                                       | 0.1 |
| St. Lucia                       | 0.6   | 0.3 | 1.8   | 0.0 | 1.9                                       | 0.1 |
| St. Vincent and the Grenadines  | 0.6   | 0.3 | 1.4   | 0.1 | 1.4                                       | 0.1 |
| Suriname                        | 0.0   | 0.0 | 0.9   | 0.0 | 0.9                                       | 0.0 |

### Religious restrictions index scores by region (cont.)

| <b>Americas</b> 35 countries (cont.) | baseline<br>year, ending<br><b>JUN 2007</b> |     | previous<br>year, ending<br><b>DEC 2016</b> |     | latest<br>year, ending<br><b>DEC 2017</b> |     |
|--------------------------------------|---|-----|---|-----|---|-----|
|                                      | GRI   | SHI | GRI   | SHI | GRI                                       | SHI |
| Trinidad and Tobago                  | 0.3   | 0.6 | 0.8   | 2.1 | 0.8                                       | 1.2 |
| United States                        | 1.6   | 1.9 | 3.2   | 3.6 | 3.3                                       | 4.4 |
| Uruguay                              | 0.3   | 0.6 | 0.8   | 1.3 | 1.1                                       | 1.0 |
| Venezuela                            | 3.6   | 0.8 | 3.2   | 0.6 | 3.9                                       | 1.4 |

| <b>Asia-Pacific</b> 50 countries | baseline<br>year, ending<br><b>JUN 2007</b> |     | previous<br>year, ending<br><b>DEC 2016</b> |     | latest<br>year, ending<br><b>DEC 2017</b> |     |
|----------------------------------|---|-----|---|-----|---|-----|
|                                  | GRI   | SHI | GRI   | SHI | GRI                                       | SHI |
| Afghanistan                      | 5.3   | 8.5 | 6.0   | 7.1 | 6.5                                       | 6.9 |
| Armenia                          | 3.4   | 2.7 | 3.8   | 2.7 | 3.7                                       | 2.6 |
| Australia                        | 1.3   | 1.8 | 1.2   | 4.2 | 1.1                                       | 2.6 |
| Azerbaijan                       | 5.0   | 2.9 | 6.9   | 0.8 | 6.8                                       | 0.8 |
| Bangladesh                       | 4.0   | 8.3 | 4.9   | 7.6 | 4.8                                       | 7.2 |
| Bhutan                           | 4.4   | 1.9 | 4.6   | 0.4 | 4.6                                       | 0.4 |
| Brunei                           | 7.2   | 4.2 | 7.2   | 2.1 | 6.6                                       | 2.4 |
| Burma (Myanmar)                  | 7.9   | 4.9 | 6.9   | 5.1 | 6.9                                       | 5.9 |
| Cambodia                         | 2.9   | 0.8 | 3.6   | 1.8 | 3.2                                       | 1.5 |
| China                            | 7.8   | 0.9 | 8.8   | 1.3 | 8.9                                       | 1.3 |
| Cyprus                           | 1.2   | 0.9 | 2.7   | 2.2 | 2.5                                       | 2.8 |
| Federated States of Micronesia   | 0.2   | 0.0 | 0.5   | 0.5 | 0.7                                       | 0.4 |
| Fiji                             | 0.9   | 2.6 | 1.8   | 0.6 | 1.5                                       | 0.2 |
| Hong Kong                        | 1.0   | 0.8 | 1.9   | 0.4 | 1.8                                       | 0.3 |
| India                            | 4.8   | 8.8 | 5.1   | 9.7 | 5.4                                       | 9.5 |
| Indonesia                        | 6.2   | 8.3 | 8.5   | 5.5 | 7.9                                       | 5.9 |
| Iran                             | 7.9   | 6.0 | 8.5   | 3.5 | 8.4                                       | 2.6 |
| Japan                            | 0.2   | 0.4 | 0.8   | 1.9 | 0.9                                       | 0.3 |
| Kazakhstan                       | 5.6   | 3.1 | 7.5   | 1.7 | 7.1                                       | 0.8 |
| Kiribati                         | 0.3   | 0.8 | 0.9   | 1.3 | 0.9                                       | 1.2 |

### Religious restrictions index scores by region (cont.)

| <b>Asia-Pacific</b><br>50 countries (cont.) | baseline<br>year, ending<br><b>JUN 2007</b> |     | previous<br>year, ending<br><b>DEC 2016</b> |     | latest<br>year, ending<br><b>DEC 2017</b> |     |
|---|---|-----|---|-----|---|-----|
|   | GRI   | SHI | GRI   | SHI | GRI                                       | SHI |
| Kyrgyzstan                                  | 3.9   | 5.5 | 6.5   | 5.2 | 5.7                                       | 4.0 |
| Laos  | 6.3   | 1.0 | 6.9   | 1.7 | 6.9                                       | 2.4 |
| Macau                                       | 1.3   | 0.3 | 0.8   | 0.0 | 1.0                                       | 0.0 |
| Malaysia                                    | 6.4   | 1.0 | 8.2   | 6.2 | 8.3                                       | 4.5 |
| Maldives                                    | 6.5   | 2.6 | 8.2   | 3.7 | 8.2                                       | 2.6 |
| Marshall Islands                            | 0.2   | 0.0 | 0.5   | 0.0 | 0.6                                       | 0.1 |
| Mongolia                                    | 1.9   | 0.6 | 2.5   | 1.9 | 3.1                                       | 0.3 |
| Nauru                                       | 2.0   | 0.3 | 2.1   | 0.0 | 1.5                                       | 0.0 |
| Nepal                                       | 3.4   | 4.2 | 5.2   | 5.0 | 4.6                                       | 4.7 |
| New Zealand                                 | 0.3   | 0.4 | 0.5   | 0.9 | 0.5                                       | 2.6 |
| Pakistan                                    | 5.8   | 8.9 | 6.5   | 6.9 | 6.6                                       | 7.7 |
| Palau                                       | 0.6   | 0.3 | 0.2   | 0.0 | 0.4                                       | 0.0 |
| Papua New Guinea                            | 0.8   | 0.0 | 1.2   | 2.4 | 1.4                                       | 2.4 |
| Philippines                                 | 1.6   | 3.7 | 1.3   | 4.2 | 1.0                                       | 4.0 |
| Samoa                                       | 0.8   | 0.4 | 1.1   | 2.8 | 1.3                                       | 2.8 |
| Singapore                                   | 4.6   | 0.2 | 7.1   | 1.7 | 7.1                                       | 1.9 |
| Solomon Islands                             | 0.6   | 0.4 | 1.0   | 1.5 | 1.0                                       | 2.1 |
| South Korea                                 | 1.6   | 0.0 | 2.4   | 1.2 | 2.4                                       | 0.8 |
| Sri Lanka                                   | 4.0   | 7.8 | 4.1   | 5.9 | 3.8                                       | 5.6 |
| Taiwan                                      | 0.5   | 0.0 | 2.2   | 0.5 | 1.7                                       | 0.7 |
| Tajikistan                                  | 4.5   | 2.2 | 7.5   | 1.1 | 7.5                                       | 2.0 |
| Thailand                                    | 2.6   | 2.6 | 5.3   | 4.9 | 4.6                                       | 4.7 |
| Timor-Leste                                 | 0.9   | 4.2 | 1.6   | 1.9 | 1.0                                       | 1.7 |
| Tonga                                       | 2.0   | 0.0 | 1.6   | 0.0 | 1.6                                       | 0.3 |
| Turkey                                      | 6.6   | 4.7 | 7.0   | 6.5 | 7.1                                       | 5.3 |
| Turkmenistan                                | 5.6   | 1.5 | 7.9   | 0.5 | 7.9                                       | 0.4 |
| Tuvalu                                      | 1.8   | 2.1 | 3.0   | 2.2 | 2.0                                       | 2.8 |
| Uzbekistan                                  | 7.7   | 3.3 | 7.8   | 1.1 | 8.0                                       | 1.7 |
| Vanuatu                                     | 1.0   | 1.0 | 1.5   | 1.7 | 1.5                                       | 0.6 |
| Vietnam                                     | 6.6   | 1.2 | 6.5   | 1.0 | 7.6                                       | 1.5 |

## Religious restrictions index scores by region (cont.)

| <b>Europe</b> 45 countries | baseline<br>year, ending<br><b>JUN 2007</b> |     | previous<br>year, ending<br><b>DEC 2016</b> |     | latest<br>year, ending<br><b>DEC 2017</b> |     |
|----------------------------|---|-----|---|-----|---|-----|
|                            | GRI   | SHI | GRI   | SHI | GRI                                       | SHI |
| Albania                    | 0.8   | 0.2 | 1.1   | 0.2 | 1.6                                       | 0.1 |
| Andorra                    | 0.9   | 0.0 | 2.3   | 0.8 | 2.4                                       | 0.0 |
| Austria                    | 2.6   | 1.1 | 3.9   | 3.8 | 4.2                                       | 3.2 |
| Belarus                    | 5.9   | 1.4 | 6.4   | 2.0 | 6.4                                       | 1.4 |
| Belgium                    | 4.0   | 0.9 | 4.0   | 2.7 | 3.8                                       | 2.2 |
| Bosnia-Herzegovina         | 1.5   | 2.4 | 3.0   | 3.4 | 2.9                                       | 3.2 |
| Bulgaria                   | 4.0   | 2.2 | 5.7   | 2.7 | 5.3                                       | 4.2 |
| Croatia                    | 0.7   | 2.0 | 1.7   | 0.5 | 2.4                                       | 0.4 |
| Czech Republic             | 1.0   | 1.2 | 2.5   | 1.3 | 3.3                                       | 2.6 |
| Denmark                    | 2.5   | 1.2 | 4.1   | 4.4 | 4.0                                       | 4.4 |
| Estonia                    | 1.1   | 0.8 | 1.2   | 1.0 | 1.2                                       | 0.8 |
| Finland                    | 0.6   | 0.8 | 2.5   | 2.0 | 2.6                                       | 1.7 |
| France                     | 3.3   | 3.4 | 5.2   | 5.9 | 4.9                                       | 6.0 |
| Georgia                    | 2.2   | 4.7 | 3.7   | 4.5 | 3.5                                       | 3.1 |
| Germany                    | 3.1   | 2.1 | 3.0   | 6.8 | 3.2                                       | 7.1 |
| Greece                     | 5.2   | 4.4 | 4.5   | 3.5 | 4.3                                       | 5.1 |
| Hungary                    | 0.3   | 1.0 | 3.3   | 2.6 | 3.3                                       | 3.7 |
| Iceland                    | 2.6   | 0.4 | 3.7   | 0.1 | 3.7                                       | 0.1 |
| Ireland                    | 0.6   | 0.4 | 0.8   | 1.8 | 1.0                                       | 1.2 |
| Italy                      | 2.0   | 1.9 | 3.0   | 5.1 | 2.9                                       | 5.0 |
| Kosovo                     | 1.9   | 2.4 | 3.1   | 3.8 | 2.7                                       | 4.4 |
| Latvia                     | 2.3   | 1.4 | 2.4   | 0.3 | 2.6                                       | 1.2 |
| Liechtenstein              | 1.3   | 0.1 | 2.5   | 0.9 | 2.5                                       | 0.8 |
| Lithuania                  | 1.7   | 0.8 | 2.1   | 0.9 | 2.5                                       | 0.6 |
| Luxembourg                 | 0.8   | 0.0 | 2.1   | 0.0 | 2.5                                       | 0.8 |
| Malta                      | 1.2   | 0.4 | 2.2   | 1.2 | 2.1                                       | 0.8 |
| Moldova                    | 4.2   | 3.8 | 4.6   | 5.0 | 4.4                                       | 4.5 |
| Monaco                     | 2.5   | 0.0 | 2.5   | 0.0 | 2.8                                       | 0.0 |
| Montenegro                 | 0.9   | 2.4 | 2.3   | 2.4 | 2.2                                       | 1.1 |

### Religious restrictions index scores by region (cont.)

| <b>Europe 45 countries (cont.)</b> | baseline<br>year, ending<br><b>JUN 2007</b> |     | previous<br>year, ending<br><b>DEC 2016</b> |     | latest<br>year, ending<br><b>DEC 2017</b> |     |
|------------------------------------|---|-----|---|-----|---|-----|
|                                    | GRI   | SHI | GRI   | SHI | GRI                                       | SHI |
| Netherlands                        | 0.4   | 1.0 | 1.6   | 3.5 | 2.6                                       | 2.8 |
| North Macedonia                    | 2.2   | 1.5 | 2.3   | 2.8 | 2.2                                       | 2.2 |
| Norway                             | 1.5   | 1.0 | 2.5   | 2.6 | 2.9                                       | 2.6 |
| Poland                             | 1.0   | 0.9 | 3.3   | 2.2 | 2.9                                       | 2.2 |
| Portugal                           | 0.3   | 0.0 | 0.6   | 0.5 | 1.0                                       | 0.3 |
| Romania                            | 4.8   | 5.5 | 4.7   | 4.5 | 4.8                                       | 3.7 |
| Russia                             | 5.8   | 3.7 | 8.1   | 7.4 | 8.1                                       | 6.3 |
| San Marino                         | 0.1   | 0.0 | 0.7   | 0.0 | 0.6                                       | 0.0 |
| Serbia                             | 3.1   | 1.5 | 3.1   | 1.8 | 4.2                                       | 1.1 |
| Slovakia                           | 2.8   | 1.9 | 2.5   | 3.3 | 3.0                                       | 2.7 |
| Slovenia                           | 0.6   | 1.0 | 1.7   | 0.3 | 2.6                                       | 0.2 |
| Spain                              | 2.0   | 1.6 | 3.0   | 4.0 | 4.5                                       | 4.0 |
| Sweden                             | 1.2   | 0.7 | 2.8   | 3.5 | 2.3                                       | 4.5 |
| Switzerland                        | 1.2   | 1.7 | 2.7   | 4.7 | 2.5                                       | 4.6 |
| Ukraine                            | 2.6   | 1.9 | 4.2   | 6.8 | 3.8                                       | 7.1 |
| United Kingdom                     | 1.6   | 1.6 | 2.3   | 6.6 | 2.6                                       | 6.8 |

| <b>Middle East-North Africa<br/>20 countries</b> | baseline<br>year, ending<br><b>JUN 2007</b> |      | previous<br>year, ending<br><b>DEC 2016</b> |     | latest<br>year, ending<br><b>DEC 2017</b> |     |
|--|---|------|---|-----|---|-----|
|  | GRI   | SHI  | GRI   | SHI | GRI                                       | SHI |
| Algeria  | 5.6   | 3.6  | 7.8   | 6.5 | 8.0                                       | 6.3 |
| Bahrain  | 4.3   | 3.0  | 6.1   | 1.0 | 6.2                                       | 2.1 |
| Egypt  | 7.2   | 6.1  | 7.9   | 8.5 | 8.0                                       | 8.5 |
| Iraq   | 5.1   | 10.0 | 6.8   | 8.9 | 6.4                                       | 8.8 |
| Israel   | 3.9   | 7.8  | 6.5   | 7.7 | 5.5                                       | 7.3 |
| Jordan   | 4.6   | 3.5  | 5.9   | 4.0 | 5.3                                       | 3.4 |
| Kuwait   | 4.8   | 1.9  | 6.4   | 1.9 | 6.1                                       | 1.9 |
| Lebanon  | 1.4   | 5.1  | 4.0   | 5.3 | 3.5                                       | 5.2 |
| Libya  | 5.1   | 1.4  | 3.4   | 6.7 | 4.1                                       | 7.1 |

### Religious restrictions index scores by region (cont.)

| <b>Middle East-North Africa</b><br><i>20 countries (cont.)</i> |  | baseline<br>year, ending<br><b>JUN 2007</b> |     | previous<br>year, ending<br><b>DEC 2016</b> |     | latest<br>year, ending<br><b>DEC 2017</b> |     |
|--|--|---|-----|---|-----|---|-----|
| COUNTRY  |  | GRI   | SHI | GRI   | SHI | GRI                                       | SHI |
| Morocco  |  | 4.9   | 3.7 | 7.4   | 3.4 | 7.0                                       | 3.0 |
| Oman   |  | 3.9   | 0.3 | 5.4   | 0.5 | 5.4                                       | 0.4 |
| Palestinian territories  |  | 3.3   | 6.4 | 4.4   | 7.8 | 4.3                                       | 7.0 |
| Qatar  |  | 3.3   | 0.3 | 6.2   | 1.7 | 5.6                                       | 2.6 |
| Saudi Arabia   |  | 8.0   | 7.2 | 7.7   | 5.6 | 7.8                                       | 4.7 |
| Sudan  |  | 5.7   | 6.5 | 5.9   | 3.1 | 6.7                                       | 2.7 |
| Syria  |  | 4.5   | 5.3 | 7.8   | 9.0 | 8.3                                       | 9.0 |
| Tunisia  |  | 4.8   | 3.8 | 5.7   | 3.6 | 5.1                                       | 3.8 |
| United Arab Emirates   |  | 3.9   | 0.1 | 5.9   | 1.0 | 5.8                                       | 1.0 |
| Western Sahara   |  | 4.8   | 3.3 | 7.0   | 0.0 | 6.5                                       | 0.0 |
| Yemen  |  | 4.3   | 6.2 | 5.5   | 6.3 | 4.7                                       | 7.2 |

| <b>Sub-Saharan Africa</b> <i>48 countries</i> |  | baseline<br>year, ending<br><b>JUN 2007</b> |     | previous<br>year, ending<br><b>DEC 2016</b> |     | latest<br>year, ending<br><b>DEC 2017</b> |     |
|---|--|---|-----|---|-----|---|-----|
| COUNTRY                                       |  | GRI   | SHI | GRI   | SHI | GRI                                       | SHI |
| Angola  |  | 3.3   | 3.7 | 4.2   | 1.9 | 4.1                                       | 3.2 |
| Benin   |  | 0.3   | 0.0 | 1.2   | 3.6 | 1.2                                       | 3.9 |
| Botswana                                      |  | 0.9   | 0.1 | 1.6   | 0.0 | 1.3                                       | 0.0 |
| Burkina Faso                                  |  | 0.3   | 1.5 | 1.2   | 6.0 | 1.8                                       | 4.3 |
| Burundi                                       |  | 0.4   | 0.9 | 2.9   | 1.3 | 2.4                                       | 1.5 |
| Cameroon                                      |  | 1.1   | 1.4 | 3.0   | 3.7 | 3.2                                       | 5.2 |
| Cape Verde                                    |  | 0.3   | 0.1 | 1.1   | 0.0 | 0.5                                       | 0.0 |
| Central African Republic                      |  | 3.7   | 3.3 | 3.1   | 6.9 | 2.6                                       | 7.7 |
| Chad  |  | 4.2   | 3.3 | 3.5   | 1.8 | 3.9                                       | 2.2 |
| Comoros                                       |  | 5.4   | 6.2 | 6.3   | 0.5 | 7.4                                       | 0.6 |
| Democratic Republic of the Congo              |  | 1.3   | 2.6 | 1.9   | 4.4 | 3.0                                       | 4.0 |
| Djibouti                                      |  | 2.4   | 1.8 | 4.4   | 1.7 | 4.0                                       | 1.6 |
| Equatorial Guinea                             |  | 2.6   | 0.0 | 2.9   | 0.8 | 3.3                                       | 0.8 |
| Eritrea                                       |  | 7.0   | 0.4 | 7.4   | 0.1 | 7.6                                       | 0.0 |
| Ethiopia                                      |  | 2.6   | 5.3 | 4.7   | 2.5 | 4.1                                       | 3.9 |

### Religious restrictions index scores by region (cont.)

| <b>Sub-Saharan Africa</b><br><i>48 countries (cont.)</i> | baseline<br>year, ending<br><b>JUN 2007</b> |     | previous<br>year, ending<br><b>DEC 2016</b> |     | latest<br>year, ending<br><b>DEC 2017</b> |     |
|--|---|-----|---|-----|---|-----|
|  | GRI   | SHI | GRI   | SHI | GRI                                       | SHI |
| Gabon  | 1.7   | 0.1 | 0.6   | 0.8 | 0.9                                       | 1.1 |
| Gambia   | 0.5   | 0.8 | 3.8   | 3.1 | 0.7                                       | 3.0 |
| Ghana  | 1.2   | 4.9 | 1.6   | 2.7 | 1.6                                       | 2.6 |
| Guinea   | 1.5   | 1.7 | 2.6   | 3.1 | 2.5                                       | 3.9 |
| Guinea-Bissau  | 1.6   | 0.0 | 0.3   | 0.8 | 0.4                                       | 0.8 |
| Ivory Coast  | 1.9   | 3.1 | 1.7   | 1.5 | 1.0                                       | 0.3 |
| Kenya  | 2.9   | 2.4 | 3.3   | 6.8 | 3.3                                       | 6.5 |
| Lesotho  | 0.4   | 0.0 | 0.7   | 0.3 | 0.7                                       | 1.0 |
| Liberia  | 1.7   | 3.8 | 1.7   | 1.2 | 2.6                                       | 3.1 |
| Madagascar   | 1.8   | 0.0 | 2.3   | 1.7 | 3.0                                       | 1.5 |
| Malawi   | 0.4   | 0.3 | 2.1   | 1.4 | 2.1                                       | 1.5 |
| Mali   | 0.9   | 0.3 | 0.6   | 2.6 | 1.2                                       | 5.1 |
| Mauritania   | 6.5   | 0.9 | 6.6   | 1.1 | 6.7                                       | 2.1 |
| Mauritius  | 1.4   | 0.3 | 1.3   | 0.8 | 1.5                                       | 1.5 |
| Mozambique   | 1.0   | 0.3 | 1.1   | 1.0 | 1.4                                       | 2.5 |
| Namibia  | 0.3   | 0.0 | 1.6   | 0.0 | 0.9                                       | 0.0 |
| Niger  | 1.7   | 1.5 | 3.6   | 2.1 | 3.7                                       | 3.1 |
| Nigeria  | 3.7   | 4.4 | 4.4   | 8.9 | 4.9                                       | 8.1 |
| Republic of the Congo                                    | 0.7   | 0.4 | 3.2   | 0.0 | 1.9                                       | 0.0 |
| Rwanda   | 2.0   | 0.0 | 4.3   | 1.2 | 3.7                                       | 2.4 |
| Sao Tome and Principe                                    | 0.2   | 0.0 | 0.5   | 0.0 | 0.5                                       | 0.0 |
| Senegal  | 0.5   | 0.0 | 1.1   | 0.2 | 1.2                                       | 1.0 |
| Seychelles   | 1.3   | 0.0 | 2.5   | 0.0 | 2.6                                       | 0.0 |
| Sierra Leone   | 0.0   | 0.0 | 2.6   | 2.3 | 3.4                                       | 2.6 |
| Somalia  | 4.4   | 7.4 | 4.5   | 6.7 | 4.4                                       | 7.1 |
| South Sudan  | *   | *   | 1.3   | 3.0 | 3.0                                       | 3.0 |
| South Africa   | 0.6   | 2.2 | 0.8   | 3.9 | 0.9                                       | 2.8 |
| Swaziland  | 1.5   | 0.0 | 2.9   | 0.6 | 2.4                                       | 0.3 |
| Tanzania   | 2.1   | 3.5 | 4.6   | 2.6 | 4.7                                       | 2.9 |
| Togo   | 2.8   | 0.0 | 2.0   | 1.2 | 2.1                                       | 0.8 |
| Uganda   | 2.4   | 0.4 | 4.1   | 6.3 | 2.4                                       | 6.7 |
| Zambia   | 2.0   | 0.0 | 2.3   | 2.9 | 3.2                                       | 2.0 |
| Zimbabwe   | 2.9   | 1.2 | 2.7   | 1.5 | 2.8                                       | 2.1 |

\* South Sudan was coded for the first time in 2011.