

## 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> 35 countries	baseline year, ending JUN 2007		previous year, ending DEC 2020		latest year, ending DEC 2021	
	GRI	SHI	GRI	SHI	GRI	SHI
Antigua and Barbuda	1.1	0.3	0.8	0.0	0.8	0.0
Argentina	1.7	0.6	2.2	1.8	2.7	1.4
Bahamas	1.4	0.5	3.4	0.8	3.4	0.0
Barbados	0.8	0.3	2.0	0.8	0.7	0.8
Belize	1.3	0.0	1.5	0.8	1.4	0.8
Bolivia	1.0	0.0	0.9	2.9	0.9	0.3
Brazil	0.4	0.8	2.5	4.6	2.5	3.8
Canada	1.0	1.2	2.0	1.5	2.1	2.4
Chile	1.2	0.4	1.7	1.4	1.5	1.8
Colombia	1.8	3.3	1.4	2.2	2.1	1.4
Costa Rica	1.0	0.0	2.7	0.1	2.7	0.1
Cuba	4.5	0.0	5.6	0.2	5.3	1.0
Dominica	0.8	0.3	2.2	0.4	2.4	0.0
Dominican Republic	0.6	0.0	1.4	0.0	1.6	0.1
Ecuador	1.1	0.6	2.0	0.1	1.6	0.8
El Salvador	0.6	0.4	2.3	2.2	2.7	1.2
Grenada	0.5	0.0	2.0	0.0	1.7	0.0
Guatemala	1.2	1.0	1.9	2.2	2.7	2.2
Guyana	0.7	0.0	2.5	0.0	3.1	0.0
Haiti	1.8	0.6	2.4	3.1	2.8	4.7
Honduras	1.3	0.3	2.0	2.4	1.7	3.1
Jamaica	1.0	0.0	2.0	0.1	2.4	0.8
Mexico	4.7	5.5	3.3	5.0	3.5	5.1
Nicaragua	2.1	0.5	2.7	1.4	3.8	1.4
Panama	0.7	0.0	1.5	0.1	1.3	0.0
Paraguay	0.6	0.7	1.6	1.9	2.1	1.9
Peru	1.8	0.0	1.6	0.1	1.6	0.1
St. Kitts and Nevis	0.6	0.3	1.0	0.1	1.0	0.0
St. Lucia	0.6	0.3	2.4	0.4	2.3	0.1
St. Vincent and the Grenadines	0.6	0.3	0.9	0.1	1.0	0.1
Suriname	0.0	0.0	0.9	0.0	1.1	0.0
Trinidad and Tobago	0.3	0.6	1.0	0.8	1.2	0.8

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

<b>Americas</b> 35 countries (cont.)	<i>baseline year, ending JUN 2007</i>		<i>previous year, ending DEC 2020</i>		<i>latest year, ending DEC 2021</i>	
	<b>COUNTRY</b>		<b>GRI</b>	<b>SHI</b>	<b>GRI</b>	<b>SHI</b>
	United States	1.6	1.9	2.7	1.9	2.4
Uruguay	0.3	0.6	1.1	0.6	0.9	0.3
Venezuela	3.6	0.8	2.9	1.5	2.8	1.0

<b>Asia-Pacific</b> 50 countries	<i>baseline year, ending JUN 2007</i>		<i>previous year, ending DEC 2020</i>		<i>latest year, ending DEC 2021</i>	
	<b>COUNTRY</b>		<b>GRI</b>	<b>SHI</b>	<b>GRI</b>	<b>SHI</b>
	Afghanistan	5.3	8.5	6.8	8.0	8.2
Armenia	3.4	2.7	3.7	2.1	3.7	2.0
Australia	1.3	1.8	1.9	2.3	1.6	2.7
Azerbaijan	5.0	2.9	7.0	1.7	6.7	1.6
Bangladesh	4.0	8.3	4.8	7.0	5.1	6.9
Bhutan	4.4	1.9	4.8	1.5	4.4	1.5
Brunei	7.2	4.2	7.2	1.3	6.5	1.3
Cambodia	2.9	0.8	3.5	0.9	3.4	1.5
China	7.8	0.9	9.3	0.1	9.1	0.1
Cyprus	1.2	0.9	2.9	2.6	4.1	3.2
Federated States of Micronesia	0.2	0.0	0.4	1.1	0.4	1.2
Fiji	0.9	2.6	2.8	1.0	2.3	1.0
Hong Kong	1.0	0.8	1.9	0.2	3.8	1.1
India	4.8	8.8	5.8	9.4	5.6	8.7
Indonesia	6.2	8.3	7.9	5.5	7.4	5.8
Iran	7.9	6.0	8.2	1.9	8.2	2.8
Japan	0.2	0.4	0.5	0.1	0.8	0.1
Kazakhstan	5.6	3.1	7.0	2.6	7.0	1.6
Kiribati	0.3	0.8	1.1	1.2	1.4	1.2
Kyrgyzstan	3.9	5.5	5.7	1.6	5.7	3.1

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

<b>Asia-Pacific</b> 50 countries (cont.)	<i>baseline year, ending JUN 2007</i>		<i>previous year, ending DEC 2020</i>		<i>latest year, ending DEC 2021</i>	
	GRI	SHI	GRI	SHI	GRI	SHI
Laos	6.3	1.0	6.0	4.0	6.5	4.1
Macao	1.3	0.3	0.8	0.0	0.4	0.0
Malaysia	6.4	1.0	8.5	3.5	7.7	3.3
Maldives	6.5	2.6	6.7	2.8	6.6	3.2
Marshall Islands	0.2	0.0	0.4	0.7	0.4	1.1
Mongolia	1.9	0.6	3.0	1.1	3.1	0.3
Myanmar	7.9	4.9	7.8	3.1	7.7	2.7
Nauru	2.0	0.3	1.6	0.0	1.6	0.0
Nepal	3.4	4.2	4.7	3.6	5.4	2.7
New Zealand	0.3	0.4	0.2	1.0	0.3	1.3
Pakistan	5.8	8.9	6.4	7.5	6.8	7.6
Palau	0.6	0.3	0.5	0.0	0.5	0.0
Papua New Guinea	0.8	0.0	1.5	2.0	0.9	2.6
Philippines	1.6	3.7	2.3	4.8	2.2	5.0
Samoa	0.8	0.4	1.1	0.1	1.0	0.1
Singapore	4.6	0.2	6.9	1.9	6.9	1.8
Solomon Islands	0.6	0.4	1.1	1.1	1.1	0.8
South Korea	1.6	0.0	2.4	3.6	2.2	2.5
Sri Lanka	4.0	7.8	5.4	6.5	6.4	5.8
Taiwan	0.5	0.0	1.5	0.3	1.0	0.3
Tajikistan	4.5	2.2	7.5	3.1	7.8	2.6
Thailand	2.6	2.6	5.1	3.3	5.1	4.9
Timor-Leste	0.9	4.2	1.1	0.4	0.9	0.4
Tonga	2.0	0.0	1.6	0.3	2.0	0.0
Turkey	6.6	4.7	6.2	4.6	6.2	2.4
Turkmenistan	5.6	1.5	6.1	1.2	7.1	2.0
Tuvalu	1.8	2.1	2.0	1.2	2.2	1.2
Uzbekistan	7.7	3.3	7.2	2.8	8.0	2.8
Vanuatu	1.0	1.0	1.3	0.1	1.5	0.3
Vietnam	6.6	1.2	6.2	2.8	6.3	2.5

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

<b>Europe</b> 45 countries	<i>baseline year, ending JUN 2007</i>		<i>previous year, ending DEC 2020</i>		<i>latest year, ending DEC 2021</i>	
	GRI	SHI	GRI	SHI	GRI	SHI
Albania	0.8	0.2	1.9	0.0	1.9	1.7
Andorra	0.9	0.0	2.4	0.0	2.5	0.0
Austria	2.6	1.1	4.5	2.2	4.6	1.9
Belarus	5.9	1.4	5.8	1.1	6.2	0.4
Belgium	4.0	0.9	3.3	4.5	3.6	4.6
Bosnia-Herzegovina	1.5	2.4	2.8	2.0	3.3	1.2
Bulgaria	4.0	2.2	4.5	2.2	4.7	2.4
Croatia	0.7	2.0	2.9	1.0	3.4	1.0
Czech Republic	1.0	1.2	2.3	1.8	2.3	1.6
Denmark	2.5	1.2	4.4	4.4	4.4	3.5
Estonia	1.1	0.8	1.4	0.4	1.3	0.4
Finland	0.6	0.8	3.3	3.7	3.5	4.7
France	3.3	3.4	5.4	4.7	5.4	5.5
Georgia	2.2	4.7	3.9	2.9	3.8	3.8
Germany	3.1	2.1	3.3	4.0	2.8	4.1
Greece	5.2	4.4	3.9	2.2	4.2	0.6
Hungary	0.3	1.0	3.1	2.0	2.3	2.0
Iceland	2.6	0.4	3.6	1.7	3.6	1.6
Ireland	0.6	0.4	1.0	2.4	1.0	2.1
Italy	2.0	1.9	2.9	2.9	2.9	3.1
Kosovo	1.9	2.4	2.8	2.6	2.8	2.7
Latvia	2.3	1.4	2.4	0.3	2.4	0.3
Liechtenstein	1.3	0.1	2.5	0.8	2.0	0.8
Lithuania	1.7	0.8	2.3	0.4	2.8	0.4
Luxembourg	0.8	0.0	2.9	1.0	3.1	0.8
Malta	1.2	0.4	2.2	0.8	2.0	0.8
Moldova	4.2	3.8	4.6	4.1	4.7	3.3
Monaco	2.5	0.0	2.5	0.0	2.1	0.0
Montenegro	0.9	2.4	3.6	1.3	2.8	3.5

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

<b>Europe</b> 45 countries (cont.)	<i>baseline</i> <i>year, ending</i> <b>JUN 2007</b>		<i>previous</i> <i>year, ending</i> <b>DEC 2020</b>		<i>latest</i> <i>year, ending</i> <b>DEC 2021</b>	
	<b>COUNTRY</b>	<b>GRI</b>	<b>SHI</b>	<b>GRI</b>	<b>SHI</b>	<b>GRI</b>
Netherlands	0.4	1.0	2.8	2.1	3.8	3.1
North Macedonia	2.2	1.5	2.2	2.2	3.7	1.5
Norway	1.5	1.0	3.1	2.7	3.0	2.4
Poland	1.0	0.9	3.3	1.8	3.3	2.6
Portugal	0.3	0.0	0.6	0.8	0.6	1.0
Romania	4.8	5.5	5.3	1.3	4.8	1.7
Russia	5.8	3.7	8.2	3.2	8.3	3.9
San Marino	0.1	0.0	0.6	0.0	0.6	0.0
Serbia	3.1	1.5	3.1	1.8	3.3	2.6
Slovakia	2.8	1.9	2.8	1.8	3.0	1.3
Slovenia	0.6	1.0	1.8	1.0	2.5	1.0
Spain	2.0	1.6	3.8	3.0	3.9	2.9
Sweden	1.2	0.7	3.1	2.9	2.3	2.2
Switzerland	1.2	1.7	2.4	3.4	2.6	1.7
Ukraine	2.6	1.9	4.2	4.9	4.1	4.7
United Kingdom	1.6	1.6	2.8	4.4	3.4	4.0

<b>Middle East-North Africa</b> 20 countries	<i>baseline</i> <i>year, ending</i> <b>JUN 2007</b>		<i>previous</i> <i>year, ending</i> <b>DEC 2020</b>		<i>latest</i> <i>year, ending</i> <b>DEC 2021</b>	
	<b>COUNTRY</b>	<b>GRI</b>	<b>SHI</b>	<b>GRI</b>	<b>SHI</b>	<b>GRI</b>
Algeria	5.6	3.6	8.4	5.6	8.1	4.6
Bahrain	4.3	3.0	6.3	1.6	6.5	0.9
Egypt	7.2	6.1	7.3	7.4	7.6	7.9
Iraq	5.1	10.0	6.0	7.3	6.5	6.2
Israel	3.9	7.8	6.5	8.0	5.7	8.2
Jordan	4.6	3.5	4.8	3.6	5.5	3.6
Kuwait	4.8	1.9	5.9	1.9	5.6	1.9
Lebanon	1.4	5.1	4.1	4.7	3.8	3.9
Libya	5.1	1.4	5.8	7.4	6.0	6.8

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

<b>Middle East-North Africa</b> <i>20 countries (cont.)</i>	<i>baseline</i> <i>year, ending</i> <b>JUN 2007</b>		<i>previous</i> <i>year, ending</i> <b>DEC 2020</b>		<i>latest</i> <i>year, ending</i> <b>DEC 2021</b>	
	<b>GRI</b>	<b>SHI</b>	<b>GRI</b>	<b>SHI</b>	<b>GRI</b>	<b>SHI</b>
Morocco	4.9	3.7	6.2	2.3	6.2	2.5
Oman	3.9	0.3	5.3	0.4	5.4	0.4
Palestinian territories	3.3	6.4	4.7	6.2	3.8	7.1
Qatar	3.3	0.3	6.0	1.2	6.1	0.7
Saudi Arabia	8.0	7.2	6.6	2.4	6.6	2.8
Sudan	5.7	6.5	5.8	2.4	3.2	1.7
Syria	4.5	5.3	7.5	7.4	8.0	8.3
Tunisia	4.8	3.8	6.2	3.5	5.8	3.6
United Arab Emirates	3.9	0.1	5.7	0.8	6.0	0.4
Western Sahara	4.8	3.3	5.8	0.4	5.8	0.4
Yemen	4.3	6.2	5.8	3.5	5.5	4.2

<b>Sub-Saharan Africa</b> <i>48 countries</i>	<i>baseline</i> <i>year, ending</i> <b>JUN 2007</b>		<i>previous</i> <i>year, ending</i> <b>DEC 2020</b>		<i>latest</i> <i>year, ending</i> <b>DEC 2021</b>	
	<b>GRI</b>	<b>SHI</b>	<b>GRI</b>	<b>SHI</b>	<b>GRI</b>	<b>SHI</b>
Angola	3.3	3.7	2.8	1.1	3.1	1.1
Benin	0.3	0.0	1.3	0.0	1.3	0.3
Botswana	0.9	0.1	2.0	0.0	1.6	0.0
Burkina Faso	0.3	1.5	2.7	6.9	3.0	6.2
Burundi	0.4	0.9	2.8	1.7	3.3	2.5
Cameroon	1.1	1.4	2.7	5.5	2.6	6.0
Cape Verde	0.3	0.1	0.9	0.0	0.8	0.0
Central African Republic	3.7	3.3	2.7	4.1	3.5	4.1
Chad	4.2	3.3	3.9	2.0	4.6	1.8
Comoros	5.4	6.2	4.6	0.5	4.5	0.5
Democratic Republic of the Congo	1.3	2.6	2.3	3.8	1.2	5.4
Djibouti	2.4	1.8	4.2	0.4	3.7	0.4
Equatorial Guinea	2.6	0.0	4.1	0.0	3.6	0.0
Eritrea	7.0	0.4	6.7	0.0	6.5	0.1
Eswatini	1.5	0.0	2.6	0.1	2.6	0.1
Ethiopia	2.6	5.3	4.1	4.5	3.9	4.7

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

<b>Sub-Saharan Africa</b> 48 countries (cont.)	<i>baseline</i> <i>year, ending</i> <b>JUN 2007</b>		<i>previous</i> <i>year, ending</i> <b>DEC 2020</b>		<i>latest</i> <i>year, ending</i> <b>DEC 2021</b>	
	<b>COUNTRY</b>	<b>GRI</b>	<b>SHI</b>	<b>GRI</b>	<b>SHI</b>	<b>GRI</b>
Gabon	1.7	0.1	1.2	0.8	0.8	0.8
Gambia	0.5	0.8	1.5	0.3	0.9	0.7
Ghana	1.2	4.9	1.6	2.6	1.1	2.2
Guinea	1.5	1.7	3.3	3.5	3.1	3.5
Guinea-Bissau	1.6	0.0	0.4	1.1	0.8	1.2
Ivory Coast	1.9	3.1	1.3	1.4	1.2	1.4
Kenya	2.9	2.4	3.2	6.0	3.5	4.4
Lesotho	0.4	0.0	1.3	0.0	1.1	0.0
Liberia	1.7	3.8	1.5	2.0	1.4	3.6
Madagascar	1.8	0.0	2.8	1.0	3.3	1.0
Malawi	0.4	0.3	2.2	2.0	2.2	1.8
Mali	0.9	0.3	2.5	7.9	2.4	7.0
Mauritania	6.5	0.9	6.2	1.8	6.1	1.9
Mauritius	1.4	0.3	1.5	0.3	1.7	1.6
Mozambique	1.0	0.3	2.6	2.8	2.9	3.2
Namibia	0.3	0.0	1.3	0.0	1.1	0.0
Niger	1.7	1.5	4.0	2.6	3.8	4.5
Nigeria	3.7	4.4	4.3	8.5	4.3	8.9
Republic of the Congo	0.7	0.4	1.5	0.3	1.5	0.0
Rwanda	2.0	0.0	3.7	0.3	3.2	0.0
São Tomé and Príncipe	0.2	0.0	0.9	0.0	0.9	0.0
Senegal	0.5	0.0	0.9	1.2	0.7	1.2
Seychelles	1.3	0.0	2.6	0.0	2.7	0.0
Sierra Leone	0.0	0.0	2.3	0.8	2.1	0.6
Somalia	4.4	7.4	4.7	7.6	4.7	6.6
South Africa	0.6	2.2	2.1	4.3	1.3	2.4
South Sudan*	*	*	3.2	1.9	3.9	1.1
Tanzania	2.1	3.5	5.1	1.3	5.2	2.6
Togo	2.8	0.0	2.5	0.8	2.7	0.8
Uganda	2.4	0.4	2.5	2.1	2.5	6.1
Zambia	2.0	0.0	3.2	1.1	3.5	1.9
Zimbabwe	2.9	1.2	2.5	1.1	2.1	0.8

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

Note: Myanmar is also called Burma. Eswatini was formerly known as Swaziland.

**NORTH KOREA:** The sources used for this study clearly indicate that the government of North Korea is among the most repressive in the world with respect to religion as well as other civil liberties. But because North Korean society is effectively closed to outsiders, the sources are unable to provide the kind of specific and timely information that Pew Research Center coded in this quantitative study. Therefore, the report does not include a score for North Korea on either index.

**SOMALIA:** Starting with data covering 2013, researchers changed the way they coded government restrictions in Somalia. Read the Methodology for more details.

**YEMEN:** Starting with data covering 2016, researchers changed the way they coded social hostilities in Yemen. Read the Methodology for more details.