Appendix B: Data Sources by Country

The list of general sources provides bibliographical information for sources used to inform estimates of the size of religious populations. Most data were acquired directly from the organizations that collected them, but in some cases data were obtained from data archives. The list of archives from which the Pew Forum obtained data appears after the general sources. The subsequent list of sources by country provides abbreviated bibliographical information identifying the primary sources used as the basis for estimating the size of each of the eight religious traditions. In some cases, sources used to estimate the age structure of religious groups were different from the sources used for a country's religious composition.

Since small religious groups are not always measured on censuses and surveys, researchers frequently consulted the World Religion Database estimates for 2010, along with other sources, to identify the presence and approximate size of small religious populations. For details on procedures researchers used to estimate the religious landscape of each country, including age structures, see the Methodology. The Methodology also describes how researchers used population projections to estimate the religious composition of many countries for which the primary data available was old (from 2007 and earlier).

Customized census data tabulations were provided by the Australian Bureau of Statistics, Statistics Canada, Korea Statistics Promotion Institute (KSPI), Statistics New Zealand, Singapore Department of Statistics, Sri Lanka Department of Census and Statistics, and Office for National Statistics (United Kingdom).

Estimates of the religious composition of European nations were made in collaboration with researchers at the International Institute for Applied Systems Analysis (IIASA); all other estimates were made by the Pew Forum.

General Sources

Afrobarometer. Led by the Centre for Democratic Development, the Institute for Democracy in South Africa and the Institute for Empirical Research in Political Economy, 1999-2009. http://www.afrobarometer.org/.

Americas Barometer. Administered by the Latin American Public Opinion Project at Vanderbilt University, 2004-2010. http://www.lapopsurveys.org/.

Annuario Pontificio. Liberia Editrice Vaticana, 2010.

AsiaBarometer Project. Inoguchi, Takashi, et al. AsiaBarometer Survey Data 2005. http://www.asiabarometer.org/

Asian Barometer. The Institute for the Advanced Studies of Humanities and Social Sciences, National Taiwan University, 2001-2008. http://www.asianbarometer.org/.

Demographic and Health Surveys. MEASURE DHS. Administered by Macro International, 1995-2010, http://www.measuredhs.com/.

European Social Survey. Led by Centre for Comparative Social Surveys, City University, 2002, 2004, 2008. http://www.europeansocialsurvey.org/.

European Values Study. Administered by the European Values Study Foundation at Tilburg University, 1981-2008. http://www.europeanvaluesstudy.eu/.

Gallup World Poll. Administered by Gallup, Inc., 2006. http://www.gallup.com/consulting/worldpoll/.

Generations and Gender Programme: Survey Instruments. United Nations, 2003-2007.

International Social Survey Programme. ISSP Research Group, Religion III (ISSP 2008), GESIS Data Archive, Cologne. ZA4950 Data file Version 2.2.0, doi:10.4232/1.11334, 2008.

Latinobarometro. Administered by the Latinobarómetro Corporation, 1996-2009. http://www.latinobarometro.org/latino/latinobarometro.jsp.

Multiple Indicator Cluster Survey. United Nations Children's Fund, 2005-2006. http://www.childinfo.org/mics.html.

Pew Research Center's Forum on Religion & Public Life. Tolerance and Tension: Islam and Christianity in Sub-Saharan Africa, survey conducted 2008-2009, report published 2010. http://pewforum.org/Datasets/Dataset-Download.aspx.

Pew Research Center's Global Attitudes Project. http://pewglobal.org/datasets/.

United Nations Demographic Yearbook. Special Census Topics Volume 2 - Social characteristics, Table 6: Population by religion, sex, urban/rural residence and percentage: each census, 1985-2004, United Nations Statistics Division, 2006. http://unstats.un.org/unsd/demographic/sconcerns/popchar/popchar2.htm.

World Population Prospects: The 2010 Revision. United Nations Population Division. http://esa.un.org/wpp/Excel-Data/population.htm.

World Religion Database: International Religious Demographic Statistics and Sources. Todd M. Johnson and Brian J. Grim, editors, Brill. Estimates for 2010, accessed in 2011. http://www.worldreligiondatabase.org.

World Values Survey. Values Survey Database, World Values Survey Association, 1999-2006. http://www.worldvaluessurvey.org/.

Data Archives

Association of Religion Data Archives (ARDA). Pennsylvania State University. http://www.thearda.com/.

Economic and Social Data Service (ESDS). http://www.esds.ac.uk/.

Integrated Public Use Microdata Series International (IPUMS). Minnesota Population Center, University of Minnesota, 2010. https://international.ipums.org/international/.

ZACAT Data Archive for the Social Sciences. GESIS – Leibniz Institute for the Social Sciences. http://zacat.gesis.org/

Sources by Country

Afghanistan: Estimates based on 2010 World Religion Database.

Albania: Estimates based on 2008-2009 Demographic and Health Survey, adjusted to account for underrepresented religious groups.

Algeria: Estimates based on 2010 World Religion Database.

American Samoa: Estimates based on 2010 World Religion Database.

Andorra: Estimates based on 2010 World Religion Database and 2005 World Values Survey.

Angola: Estimates based on 2011 Demographic and Health Survey, adjusted to account for underrepresented religious groups.

Anguilla: Estimates based on 2001 Census, adjusted to account for underrepresented religious groups.

Antigua and Barbuda: Estimates based on 2010 World Religion Database.

Argentina: Estimates based on 2008 Latinobarometro, adjusted to account for underrepresented religious groups.

Armenia: Estimates based on 2000 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Aruba: Estimates based on 2010 Census, adjusted for missing data and to account for underrepresented religious groups.

Australia: Estimates based on 2011 Census, adjusted for missing data and to account for underreporting of religious affiliation for infants.

Austria: Estimates based on 2001 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010, accounting for religious switching based on 2008 International Social Survey Programme survey.

Azerbaijan: Estimates based on 2006 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Bahamas: Estimates based on 2000 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Bahrain: Estimates based on 2010 Census, adjusted to account for underrepresented migrant populations.

Bangladesh: Estimates based on 2001 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Barbados: Estimates based on 2010 World Religion Database.

Belarus: Estimates based on 2008 European Values Survey, adjusted to account for underrepresented religious groups.

Belgium: Estimates based on 2008 European Values Survey and 2010 Annuario Pontificio, adjusted to account for underrepresented religious groups.

Belize: Estimates based on 2000 Census, adjusted for missing data, and to account for underrepresented religious groups and underreporting of religious affiliation for infants; projected to 2010.

Benin: Estimates based on 2006 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Bermuda: Estimates based on 2010 Census, adjusted for missing data and to account for underrepresented religious groups.

Bhutan: Estimates based on 2005 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Bolivia: Estimates based on 2010 Americas Barometer, adjusted to account for underrepresented religious groups.

Bosnia-Herzegovina: Estimates based on 2006 Gallup World Poll, adjusted to account for underrepresented religious groups and projected to 2010.

Botswana: Estimates based on 2001 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Brazil: Estimates based on 2010 Census, adjusted to account for underrepresented religious groups and underreporting of religious affiliation for infants.

British Virgin Islands: Estimates based on 2010 World Religion Database.

Brunei: Estimates based on 2001 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Bulgaria: Estimates based on 2001 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

Burkina Faso: Estimates based on 2006 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Burma (Myanmar): Estimates based on 2010 World Religion Database.

Burundi: Estimates based on 2008 Census, adjusted for missing data and to account for underrepresented religious groups.

Cambodia: Estimates based on 2008 Census, adjusted to account for underrepresented religious groups.

Cameroon: Estimates based on 2004 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Canada: Estimates based on 2009 Statistics Canada General Social Survey, adjusted for missing data and to account for underrepresented religious groups.

Cape Verde: Estimates based on 2008 Afrobarometer, adjusted for missing data and to account for underrepresented religious groups.

Cayman Islands: Estimates based on 2010 Census, adjusted to account for underrepresented religious groups.

Central African Republic: Estimates based on 2006 Multiple Indicator Cluster Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Chad: Estimates based on 2004 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Channel Islands: Estimates based on 2010 World Religion Database.

Chile: Estimates based on 2002 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

China: Estimates based on analysis by the Pew Research Center's Forum on Religion & Public Life of multiple sources, including the Chinese Census, public opinion surveys, church membership reports and estimates from the Chinese government, projected to 2010; see the Methodology for details.

Colombia: Estimates based on 2008 Americas Barometer, adjusted to account for underrepresented religious groups.

Comoros: Estimates based on 2010 World Religion Database.

Cook Islands: Estimates based on 2001 Census, adjusted for missing data and to account for underrepresented religious groups.

Costa Rica: Estimates based on 2008 Latinobarometro, adjusted for missing data and to account for underrepresented religious groups.

Croatia: Estimates based on 2001 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

Cuba: Estimates based on 2010 World Religion Database.

Cyprus: Estimates based on weighted average of 2008 European Values Study in Cyprus and 2008 European Values Study in Northern Cyprus, adjusted to account for underrepresented religious groups.

Czech Republic: Estimates based on 2011 Census, adjusted for missing data and to account for underrepresented religious groups.

Democratic Republic of the Congo: Estimates based on 2007 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Denmark: Estimates based on Centre for Contemporary Religion's "Religion in Denmark 2010" report, adjusted to account for underrepresented religious groups and migrant populations.

Djibouti: Estimates based on 2008-2009 survey by the Pew Research Center's Forum on Religion & Public Life, adjusted to account for underrepresented religious groups.

Dominica: Estimates based on 2010 World Religion Database.

Dominican Republic: Estimates based on 2008 Americas Barometer, adjusted to account for underrepresented religious groups.

Ecuador: Estimates based on 2008 Americas Barometer, adjusted to account for underrepresented religious groups.

Egypt: Estimates based on 2006 Census, adjusted to account for underrepresented religious groups and projected to 2010.

El Salvador: Estimates based on 2010 Americas Barometer, adjusted to account for underrepresented religious groups.

Equatorial Guinea: Estimates based on 2010 World Religion Database.

Eritrea: Estimates based on 2002 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Estonia: Estimates based on 2000 Census, adjusted for missing data and to account for underrepresented religious groups, and projected to 2010.

Ethiopia: Estimates based on 2007 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

Faeroe Islands: Estimates based on 2010 World Religion Database.

Falkland Islands (Malvinas): Estimates based on 2006 Census.

Federated States of Micronesia: Estimates based on 2000 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Fiji: Estimates based on 2007 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Finland: Estimates based on 2009 Statistics Finland report, "Population Structure 2009, Annual Review," adjusted to account for underrepresented religious groups and migrant populations.

France: Estimates based on analysis by Anne Goujon (IIASA) of 2005 Generations and Gender Survey, 2008-2009 Trajectories and Origins Survey conducted by Institut National de la Statistique et des Études Économiques and the Institut National d'études Démographiques, and multiple surveys between 2007 and 2009 by the French Institute of Public Opinion, adjusted to account for underrepresented religious groups and migrant populations.

French Guiana: Estimates based on 2010 World Religion Database.

French Polynesia: Estimates based on 2010 World Religion Database.

Gabon: Estimates based on 2000 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Gambia: Estimates based on 2004 Intermedia survey, adjusted to account for underrepresented religious groups and projected to 2010.

Georgia: Estimates based on 2002 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Germany: Estimates based on 2005 Generations and Gender Survey, adjusted to account for underrepresented religious groups; projected to 2010, accounting for religious switching based on 2008 International Social Survey Programme survey.

Ghana: Estimates based on 2008 Demographic and Health Survey, adjusted to account for underrepresented religious groups.

Gibraltar: Estimates based on 2001 Census, adjusted for missing data and to account for underrepresented religious groups.

Greece: Estimates based on 2002 and 2004 European Social Surveys, adjusted to account for underrepresented religious groups and migrant populations; projected to 2010.

Greenland: Estimates based on 2010 World Religion Database.

Grenada: Estimates based on 2010 World Religion Database.

Guadeloupe: Estimates based on 2010 World Religion Database.

Guam: Estimates based on 2010 World Religion Database.

Guatemala: Estimates based on 2010 AmericasBarometer, adjusted for missing data and to account for underrepresented religious groups.

Guinea: Estimates based on 2005 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Guinea Bissau: Estimates based on 2006 Multiple Indicator Cluster Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Guyana: Estimates based on 2009 Demographic and Health Survey, adjusted to account for underrepresented religious groups.

Haiti: Estimates based on 2003 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

Honduras: Estimates based on 2010 AmericasBarometer, adjusted for missing data and to account for underrepresented religious groups.

Hong Kong: Estimates based on 2001 Asian Barometer, adjusted to account for underrepresented religious groups.

Hungary: Estimates based on 2001 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

Iceland: Estimates based on 2010 Ministry of Interior National Register of Persons, adjusted for missing data and to account for underrepresented religious groups.

India: Estimates based on 2001 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Indonesia: Estimates based on 2010 Census, adjusted to account for underrepresented religious groups.

Iran: Estimates based on 2006 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Iraq: Estimates based on 2006 World Values Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Ireland: Estimates based on 2011 Census, adjusted for missing data and to account for underrepresented religious groups.

Isle of Man: Estimates based on 2010 World Religion Database.

Israel: Estimates based on 2009 Central Bureau of Statistics Statistical Abstract of Israel, adjusted to account for underrepresented religious groups.

Italy: Estimates based on 2005 World Values Survey, adjusted to account for underrepresented religious groups and migrant populations; projected to 2010, accounting for religious switching based on 2008 International Social Survey Programme survey.

Ivory Coast: Estimates based on 2005 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Jamaica: Estimates based on 2001 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

Japan: Estimates based on 2007 Asian Barometer, adjusted to account for underrepresented religious groups and projected to 2010.

Jordan: Estimates based on average of 1997 and 2002 Demographic and Health Surveys, adjusted to account for underrepresented religious groups and projected to 2010.

Kazakhstan: Estimates based on 2009 Census, adjusted to account for underrepresented religious groups.

Kenya: Estimates based on 2009 Census, adjusted for missing data and to account for underrepresented religious groups.

Kiribati: Estimates based on 2005 Census, adjusted to account for underrepresented religious groups.

Kosovo: Estimates based on 2000 World Bank Living Standards Measurement Study, adjusted to account for underrepresented religious groups and migrant populations; projected to 2010.

Kuwait: Estimates based on analysis by the Pew Research Center's Forum on Religion & Public Life of the 2010 U.S. State Department International Religious Freedom report.

Kyrgyzstan: Estimates based on 2005 Multiple Indicator Cluster Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Laos: Estimates based on 2005 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Latvia: Estimates based on 2009 Ministry of Justice report on Latvian religious organizations, adjusted to account for underrepresented religious groups.

Lebanon: Estimates based on 2009 survey by the Pew Research Center's Global Attitudes Project, adjusted to account for underrepresented religious groups.

Lesotho: Estimates based on 2004 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Liberia: Estimates based on 2008 Census, adjusted to account for underrepresented religious groups.

Libya: Estimates based on 2010 World Religion Database.

Liechtenstein: Estimates based on 2000 Census, adjusted for missing data and to account for underrepresented religious groups.

Lithuania: Estimates based on 2001 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

Luxembourg: Estimates based on 2008 European Values Study, adjusted for missing data.

Macau: Estimates based on 2010 World Religion Database.

Madagascar: Estimates based on 2008 Afrobarometer, adjusted to account for underrepresented religious groups.

Malawi: Estimates based on 2008 Census, adjusted to account for underrepresented religious groups.

Malaysia: Estimates based on 2010 Census, adjusted to account for underrepresented religious groups.

Maldives: Estimates based on 2010 World Religion Database.

Mali: Estimates based on 2006 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Malta: Estimates based on 2008 European Values Study, adjusted to account for underrepresented religious groups.

Marshall Islands: Estimates based on 1999 Census, adjusted to account for underrepresented religious groups.

Martinique: Estimates based on 2010 World Religion Database.

Mauritania: Estimates based on 2010 World Religion Database.

Mauritius: Estimates based on 2000 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Mayotte: Estimates based on 2010 World Religion Database.

Mexico: Estimates based on 2010 Census, adjusted for missing data, and to account for underrepresented religious groups and underreporting of religious affiliation for infants.

Moldova: Estimates based on 2004 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

Monaco: Estimates based on 2010 World Religion Database.

Mongolia: Estimates based on 2010 Census, adjusted to account for underrepresented religious groups.

Montenegro: Estimates based on 2003 Census, adjusted for missing data and to account for underrepresented religious groups.

Montserrat: Estimates based on 2010 World Religion Database.

Morocco: Estimates based on 2007 survey by the Pew Research Center's Global Attitudes Project, adjusted to account for underrepresented religious groups and projected to 2010.

Mozambique: Estimates based on 2007 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Namibia: Estimates based on 2006-2007 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Nauru: Estimates based on 2002 Census, adjusted to account for underrepresented religious groups.

Nepal: Estimates based on 2001 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Netherlands: Estimates based on 2003 Generations and Gender Survey, adjusted to account for underrepresented religious groups and migrant populations; projected to 2010.

Netherlands Antilles: Estimates based on 2010 World Religion Database.

New Caledonia: Estimates based on 2010 World Religion Database.

New Zealand: Estimates based on 2006 Census, adjusted to account for underreporting of religious affiliation for infants and underrepresented religious groups and migrant populations; projected to 2010.

Nicaragua: Estimates based on 2005 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Niger: Estimates based on 2006 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Nigeria: Estimates based on 2008 Demographic and Health Survey, adjusted to account for underrepresented religious groups.

Niue: Estimates based on 2006 Census, adjusted for missing data and to account for underrepresented religious groups.

North Korea: Estimates based on 2010 World Religion Database.

Northern Mariana Islands: Estimates based on 2010 World Religion Database.

Norway: Estimates based on 2007 Generations and Gender Survey, adjusted for missing data and to account for underrepresented and migrant populations; projected to 2010.

Oman: Estimates based on 2010 World Religion Database.

Pakistan: Estimates based on 1998 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Palau: Estimates based on 2005 Census, adjusted for missing data and to account for underrepresented religious groups.

Palestinian territories: Estimates based on 2009 survey by the Pew Research Center's Global Attitudes Project, adjusted to account for underrepresented religious groups.

Panama: Estimates based on 2009 Latinobarometro, adjusted to account for underrepresented religious groups.

Papua New Guinea: Estimates based on 2000 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Paraguay: Estimates based on 2002 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Peru: Estimates based on 2007 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Philippines: Estimates based on 2000 Census, adjusted for missing data, and to account for underrepresented religious groups and underreporting of religious affiliation for infants; projected to 2010.

Poland: Estimates based on analysis by Marcin Stonawski (IIASA) of 2010 Central Statistical Office report on denominations, adjusted to account for underrepresented religious groups.

Portugal: Estimates based on 2001 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

Puerto Rico: Estimates based on 2006 Gallup World Poll, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

Qatar: Estimates based on citizenship data from 2010 Census and 2012 study "Faith on the Move: The Religious Affiliation of International Migrants" by the Pew Research Center's Forum on Religion & Public Life.

Republic of the Congo: Estimates based on 2009 AIDS Indicator Survey, adjusted to account for underrepresented religious groups.

Republic of Macedonia: Estimates based on 2002 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Reunion: Estimates based on 2010 World Religion Database.

Romania: Estimates based on 2002 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

Russia: Estimates based on 2004 Generations and Gender Survey, adjusted to account for underrepresented religious and projected to 2010.

Rwanda: Estimates based on 2002 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Samoa: Estimates based on 2006 Census, adjusted to account for underrepresented religious groups and projected to 2010.

San Marino: Estimates based on 2010 World Religion Database, supplemented by statistics from religious organizations.

Sao Tome and Principe: Estimates based on 2008-2009 Demographic and Health Survey, adjusted for missing data and to account for underrepresented religious groups.

Saudi Arabia: Estimates based on 2010 World Religion Database.

Senegal: Estimates based on 2008-2009 Malaria Indicator Survey, adjusted to account for underrepresented religious groups.

Serbia: Estimates based on 2002 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

Seychelles: Estimates based on 2002 Census, adjusted to account for underrepresented religious groups.

Sierra Leone: Estimates based on 2004 Census, adjusted to account for underrepresented religious groups and underreporting of religious affiliation for infants; projected to 2010.

Singapore: Estimates based on 2010 Census, adjusted to account for underrepresented religious groups.

Slovakia: Estimates based on 2001 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

Slovenia: Estimates based on 2002 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

Solomon Islands: Estimates based on 1999 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Somalia: Estimates based on 2010 World Religion Database.

South Africa: Estimates based on 2001 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

South Korea: Estimates based on 2005 Census, adjusted to account for underrepresented religious groups and underreporting of religious affiliation for infants; projected to 2010.

South Sudan: Estimates based on 2010 World Religion Database.

Spain: Estimates based on 2010 Centro de Investigaciones Sociologicas Barometro Autonomico, adjusted to account for underrepresented religious groups and migrant populations.

Sri Lanka: Estimates based on 2001 Census, adjusted to account for underrepresented religious groups and to estimate religious composition for northern and eastern districts using the 1981 Census; projected to 2010.

- St. Helena: Estimates based on 2008 Census, adjusted to account for underrepresented religious groups.
- St. Kitts and Nevis: Estimates based on 2010 World Religion Database.
- St. Lucia: Estimates based on 2010 Census, adjusted for missing data and to account for underrepresented religious groups.
- St. Pierre and Miquelon: Estimates based on 2010 World Religion Database.
- St. Vincent and the Grenadines: Estimates based on 2010 World Religion Database.

Sudan: Estimates based on 2010 World Religion Database.

Suriname: Estimates based on 2010 World Religion Database.

Swaziland: Estimates based on 2006-2007 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Sweden: Estimates based on multiple waves (2005-2008) of the International Social Survey Programme, adjusted to account for underrepresented religious groups and migrant populations.

Switzerland: Estimates based on 2000 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

Syria: Estimates based on 2010 World Religion Database.

Taiwan: Estimates based on 2009 Taiwan Social Change Survey, adjusted to account for underrepresented religious groups.

Tajikistan: Estimates based on 2005 AsiaBarometer, adjusted to account for underrepresented religious groups and projected to 2010.

Tanzania: Estimates based on 2008-2009 survey by the Pew Research Center's Forum on Religion & Public Life, adjusted to account for underrepresented religious groups.

Thailand: Estimates based on 2000 Census, adjusted to account for underrepresented religious groups and projected to 2010.

Timor-Leste: Estimates based on 2009-2010 Demographic and Health Survey, adjusted to account for underrepresented religious groups.

Togo: Estimates based on 2006 Multiple Indicator Cluster Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Tokelau: Estimates based on 2006 Census, adjusted to account for underrepresented religious groups.

Tonga: Estimates based on 2006 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

Trinidad and Tobago: Estimates based on 2000 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

Tunisia: Estimates based on 2010 World Religion Database.

Turkey: Estimates based on 2009 survey by the Pew Research Center's Global Attitudes Project, adjusted to account for underrepresented religious groups.

Turkmenistan: Estimates based on 2000 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Turks and Caicos Islands: Estimates based on 2001 Census, adjusted for missing data and to account for underrepresented religious groups.

Tuvalu: Estimates based on 2002 Census, adjusted to account for underrepresented religious groups.

Uganda: Estimates based on 2006 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Ukraine: Estimates based on 2007 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

United Arab Emirates: Estimates based on 2010 World Religion Database.

United Kingdom: Estimates based on 2010 Office for National Statistics Annual Population Survey and 2001 Census for Northern Ireland, adjusted for missing data and to account for underrepresented religious groups.

United States: Estimates based on 2010 combined Pew Research Center surveys for adults and four waves (2004-2010) of the National Opinion Research Center's General Social Survey for children (age 0-19), adjusted for missing data and to account for underrepresented religious groups.

Uruguay: Estimates based on 2006 Instituto Nacional de Estadica National Survey of Households, adjusted to account for underrepresented religious groups and projected to 2010.

U.S. Virgin islands: Estimates based on 2010 World Religion Database.

Uzbekistan: Estimates based on 2002 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Vanuatu: Estimates based on 2009 Census, adjusted for missing data and to account for underrepresented religious groups; projected to 2010.

Vatican City: Estimates based on reports from the Pontifical Council of Culture.

Venezuela: Estimates based on 2010 Americas Barometer, adjusted to account for underrepresented religious groups.

Vietnam: Estimates based on 2005 Asian Barometer, adjusted to account for underrepresented religious groups and projected to 2010.

Wallis and Futuna: Estimates based on 2010 World Religion Database.

Western Sahara: Estimates based on 2010 World Religion Database.

Yemen: Estimates based on 2010 World Religion Database.

Zambia: Estimates based on 2007 Demographic and Health Survey, adjusted to account for underrepresented religious groups and projected to 2010.

Zimbabwe: Estimates based on 2008 Afrobarometer, adjusted to account for underrepresented religious groups.