

Appendix A: Sources

Pew Research Center gathered and standardized data from more than 2,700 censuses, surveys and population registers to produce this report.¹ The religious composition estimates are based on the best nationally representative sources available close to the years 2010 and 2020 for each of the 201 countries and territories studied. When choosing among sources, researchers sought to maximize the direct comparability of sources for each period within and across countries.

Since small religious groups and migrants are not always measured or included on censuses and surveys, researchers consulted other sources to evaluate and refine 2010 and 2020 estimates. These sources include the [World Religion Database](#) and more than a decade of International Religious Freedom country reports from the U.S. State Department. For the full list of sources used for migrants and other small groups, refer to [the section below](#).

Many sources do not measure the religious identity of children. In such cases, the religious composition of children was estimated indirectly based on information about the fertility patterns and age structure of adults in each group. For details on the procedures that researchers used to estimate the religious landscape of each country, including age structures, read the [Methodology](#).

In some countries where recent sources are unavailable or unreliable, we use projections of population size or age structure from an earlier source. For example, India's 2011 census gathered data on the religious composition of more than 1 billion people. Unfortunately, due to the COVID-19 pandemic and other factors, the Indian census initially scheduled for 2021 had not yet been conducted as of early 2025. Therefore, this report relies on population projections from the 2011 Indian census for the country's 2020 estimates. Read the [Methodology](#) for more details on how this report uses population projections.

We estimated global rates of religious switching using surveys from 117 countries and territories, which together account for more than 90% of the world's population. These surveys were carried out between 2008 and 2024 by Pew Research Center and other organizations, and include surveys conducted under the auspices of the [International Social Survey Programme](#). The collection of

¹ This appendix describes the *primary* sources we used to estimate the religious makeup of each country or territory in 2010 and 2020. However, to determine which are the best primary sources for each place and evaluate their reliability, we also reviewed numerous other sources, including multiple waves of surveys that are not listed in this document. For instance, in Japan, we consulted a total of 29 sources, including 11 waves of Pew Research Center's Global Attitude Project (GAP) survey, seven waves of the International Social Survey Programme (ISSP), four waves of the Japanese General Social Survey, and the 2012 and 2016 waves of the Asian Barometer Survey, as well estimates from the World Religion Database (WRD) for 2010, 2015 and 2020. Our final estimates for Japan are based primarily on selected waves of the Center's GAP survey. Similarly, in Italy, we evaluated results from 26 sources, including 23 surveys conducted between 2010 and 2021 (such as the Center's GAP survey, the ISSP, and the European Social Survey) to arrive at our decision of using the 2011 and 2018 ISSP as our primary sources for Italy. By contrast, in about two dozen countries and territories, such as North Korea and the Channel Islands, the only source available is the World Religion Database, and we rely on its estimates from 2010 and 2020.

switching data presented in this report provides the most comprehensive picture available to date of global switching patterns among major religious categories, including movement into or out of the religiously unaffiliated category. The sources used for this analysis can be found in [the source table for each country below](#).

The rest of this Appendix contains lists for additional sources we used:

- [Multi-country](#) and [single-country](#) surveys
- [Public data archives](#)
- [Statistical agencies that prepared custom tabulations](#)
- [Data used for migrants and small group estimates](#)

In addition, [the table at the end](#) provides a detailed list, organized by country or territory, of the primary sources used to determine the size and age structure of religious groups in each place for 2010 and 2020. This table also includes sources used to estimate recent rates of religious switching. In some cases, the sources used to estimate the age structure of religious groups are different from the sources used for a country's religious composition or rates of religious switching.

Surveys: Multi-country

[Afrobarometer](#). The pan-African research network.

[AmericasBarometer](#). LAPOP, Center for Global Democracy, Vanderbilt University.

[Central Asia Barometer](#). Central Asia Barometer Institution.

[Demographic and Health Survey](#) (DHS). The DHS Program, USAID.

[Eurobarometer](#). European Commission.

[European Social Survey](#) (ESS). European Research Infrastructure Consortium.

[European Values Study](#) (EVS). European Value Systems Study Group.

[Generations and Gender Survey](#). Generations and Gender Programme.

[Global Attitudes Project](#). Pew Research Center.

[International Social Survey Programme](#) (ISSP). International Social Survey Programme.

[Latinobarómetro](#). Latinobarómetro Corporation.

[Life in Transition Survey](#). European Bank for Reconstruction and Development.

[Living Standards Measurement Study](#) (LSMS). World Bank.

[Malaria Indicator Survey](#) (MIS). The DHS Program, USAID.

[Multiple Indicator Cluster Survey](#) (MICS). UNICEF.

[Religion in Latin America](#). Pew Research Center.

[Survey of the World's Muslims](#). Pew Research Center.

[World Values Survey](#). World Values Survey Association.

World Population Prospects: The 2024 Revision. United Nations Population Division.

Surveys: Single-country

Argentina: [National Survey on Religious Beliefs and Attitudes in Argentina](#). Society, Culture and Religion Program of the Center for Labor Studies and Research.

China: [Chinese General Social Survey](#) (CGSS). National Survey Research Center at Renmin University of China.

Germany: [German General Social Survey](#) (ALLBUS). GESIS – Leibniz Institute for the Social Sciences.

South Africa: [General Household Survey](#) (GHS). Statistics South Africa.

South Korea: [Korean General Social Survey](#) (KGSS). Survey Research Center at Sung Kyun Kwan University.

Spain: [CIS Barometer](#). Center for Sociological Research.

Taiwan: [Taiwan Social Change Survey](#) (TSCS). Institute of Sociology and the Center for Survey Research at the Academia Sinica.

Ukraine: [Specifics of Religious and Church Self-Determination of Citizens of Ukraine: Trends 2000-2021](#). Razumkov Centre.

United States: [American Trends Panel](#). Pew Research Center.

Public data archives

[National Registry in Iceland](#). Statistics Iceland.

[Personal Records Database](#) (Netherlands). Statistics Netherlands (CBS).

[Population Information System](#) (Finland). Digital and Population Data Services Agency.

[Statistical Abstract of Israel 2022](#). Central Bureau of Statistics (Israel).

[World Religion Database](#) (WRD). Institute on Culture, Religion and World Affairs at Boston University.

Statistical agencies that provided custom tabulations

Customized census data tabulations measuring religious composition, age structure and fertility rates were provided by the Australian Bureau of Statistics, Statistical Committee of the Republic of Armenia, National Statistical Institute (Bulgaria), Croatian Bureau of Statistics, Czech Statistical Office, Statistics Estonia, National Statistics Office of Georgia, Hungarian Central Statistical Office, Statistical Office of Montenegro, Statistics New Zealand, National Statistical Office (Papua New Guinea), Statistics Portugal, Statistical Office of the Republic of Serbia, Singapore Department of Statistics, Statistical Office of the Slovak Republic, and Statistics South Africa.

Data used for migrants and other small groups

Data for migrants and small religious minorities is often unreliable or unavailable. For example, not every census or survey includes a response option for each of the religious groups we analyze, so followers of smaller religions in that country may be combined into the “other” category. As another example, some surveys only have small samples for small groups, which can skew results. Sometimes, certain populations – such as people living in remote communities or refugee camps – are harder to reach.

Even for countries with a considerable presence of immigrants, census or survey data on the religious composition of the foreign-born population can sometime be unreliable or unavailable. For these cases, we relied on separate sources to estimate the religious composition for the country’s native- and foreign-born populations. For instance, in five Gulf Cooperation Council (GCC) countries – Kuwait, Oman, Qatar, Saudi Arabia and the United Arab Emirates – we applied the assumption that all native-born citizens are Muslim and used data from our 2024 study “[Religious Composition of the World’s Migrants](#)” to estimate the religious composition of migrants. Similarly, in several Western European countries, we employed a separate procedure to estimate the religious composition of the foreign-born population, often relying on information from the same 2024 study.

For each country or territory, we took a close look at our estimates of the size of small religious groups and compared them against estimates produced by global experts and specialty surveys.

Below is a list of the specialty sources we consulted:

[International Religious Freedom Reports](#). U.S. State Department.

[Jerusalem Statistical Yearbook](#). Jerusalem Institute.

[Jewish Americans in 2020](#). Pew Research Center.

[Religion Among Asian Americans](#). Pew Research Center.

[The Religious Composition of the World’s Migrants](#). Pew Research Center.

[U.S. Muslims Concerned About Their Place in Society, but Continue to Believe in the American Dream](#). Pew Research Center.

[World Jewish Population](#). Sergio DellaPergola. In Dashefsky, Arnold and Ira M. Sheskin, eds. “American Jewish Year Book 2020.”

[World Religion Database](#) (WRD). Institute on Culture, Religion and World Affairs at Boston University.

[Yearbook of Muslims in Europe](#). Edited by Ahmet Alibašić, Dominique Bauer, Stephanie Müssig and Egdūnas Račius.

Data sources by country or territory

	Composition 2010	Age and sex 2010	Composition 2020	Age and sex 2020	Religious switching
Afghanistan	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Albania	Census (2011)	Census (2011)	Projection of census (2011)	Projection of census (2011)	Pew Research Center's Survey of the World's Muslims (2011-12)
Algeria	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	International Social Survey Programme* (2018)
Angola	Malaria Indicator Survey (2011)	Malaria Indicator Survey (2011)	Projection of Demographic and Health Survey (2015-16)	Projection of Demographic and Health Survey (2015-16)	Data unavailable
Argentina	National Survey on Religious Beliefs and Attitudes in Argentina (2008)	National Survey on Religious Beliefs and Attitudes in Argentina (2008)	National Survey on Religious Beliefs and Attitudes in Argentina (2019)	National Survey on Religious Beliefs and Attitudes in Argentina (2019)	Pew Research Center's Global Attitudes Project (2024)
Armenia	Census (2011)	Census (2011)	Projection of census (2011)	Projection of census (2011)	Pew Research Center's Religion in Central and Eastern Europe Survey (2015-16)
Aruba	Census (2010)	Census (2010)	Projection of census (2010)	Projection of census (2010)	Data unavailable
Australia	Census (2011)	Census (2011)	Census (2021)	Census (2021)	Pew Research Center's Global Attitudes Project (2024)
Austria	Projection of census (2001)	Projection of census (2001)	Mikrocensus (2021)	Mikrocensus (2021)	International Social Survey Programme (2018)
Azerbaijan	World Values Survey (2011)	Demographic and Health Survey (2006)	European Values Survey (2017)	Projection of Demographic and Health Survey (2006)	Pew Research Center's Survey of the World's Muslims (2011-12)
Bahamas	Census (2010)	Projection of census (2000)	Projection of census (2010)	Projection of census (2000)	Data unavailable
Bahrain	Census (2010) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	Census (2010)	Census (2020) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	Projection of census (2010)	Data unavailable

	Composition 2010	Age and sex 2010	Composition 2020	Age and sex 2020	Religious switching
Bangladesh	Census (2011)	Census (2011)	Census (2022)	Projection of census (2011)	Pew Research Center's Survey of the World's Muslims (2011-12)
Barbados	Census (2010)	UN World Population Prospects (2024 rev.)	Projection of census (2010)	UN World Population Prospects (2024 rev.)	Data unavailable
Belarus	Life in Transition Survey (2010)	Life in Transition Survey (2010)	Life in Transition Survey (2016)	Generations and Gender Survey (2020)	Pew Research Center's Religion in Central and Eastern Europe Survey (2015-16)
Belgium	International Social Survey Programme (2011 and 2013) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	International Social Survey Programme (2011 and 2013)	International Social Survey Programme (2016) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	International Social Survey Programme (2016) and Pew Research Center's Global Attitudes Survey (2021)	Pew Research Center's Religion in Western Europe Survey (2017)
Belize	Census (2010)	Projection of census (2000)	Projection of census (2010)	Projection of census (2000)	Data unavailable
Benin	Demographic and Health Survey (2011-12)	Demographic and Health Survey (2011-12)	Demographic and Health Survey (2017-18)	Demographic and Health Survey (2017-18)	Data unavailable
Bhutan	Projection of census (2005)	UN World Population Prospects (2024 rev.)	Projection of census (2005)	UN World Population Prospects (2024 rev.)	Data unavailable
Bolivia	AmericasBarometer Survey (2012)	AmericasBarometer Survey (2010 and 2012)	AmericasBarometer Survey (2018)	AmericasBarometer Survey (2018)	Pew Research Center's Religion in Latin America Survey (2013-14)
Bosnia-Herzegovina	Census (2013)	Living Standards Measurement Study (2002) and European Values Survey (2008)	Projection of census (2013)	Projection of Living Standards Measurement Study (2002) and European Values Survey (2008)	Pew Research Center's Religion in Central and Eastern Europe Survey (2015-16)
Botswana	Census (2011)	Census (2011)	Afrobarometer Survey (2019)	Projection of census (2011)	Pew Research Center's Religion in Sub-Saharan Africa Survey (2009)
Brazil	Census (2010)	Census (2010)	AmericasBarometer Survey (2018)	Projection of census (2010)	Pew Research Center's Global Attitudes Project (2024)
Brunei	Census (2011)	UN World Population Prospects (2024 rev.)	Census (2021)	UN World Population Prospects (2024 rev.)	Data unavailable

	Composition 2010	Age and sex 2010	Composition 2020	Age and sex 2020	Religious switching
Bulgaria	International Social Survey Programme (2011)	Census (2011)	International Social Survey Programme (2018)	Census (2021)	Pew Research Center's Religion in Central and Eastern Europe Survey (2015-16)
Burkina Faso	Demographic and Health Survey (2010)	Demographic and Health Survey (2010)	Malaria Indicator Survey (2017-18)	Malaria Indicator Survey (2017-18)	Data unavailable
Burundi	Demographic and Health Survey (2010)	Demographic and Health Survey (2010)	Demographic and Health Survey (2016-17)	Demographic and Health Survey (2016-17)	Data unavailable
Cambodia	Census (2008)	Census (2008)	Census (2019)	Census (2019)	Pew Research Center's Religion in South and Southeast Asia Survey (2022)
Cameroon	Demographic and Health Survey (2011)	Demographic and Health Survey (2011)	Demographic and Health Survey (2018)	Demographic and Health Survey (2018)	Pew Research Center's Religion in Sub-Saharan Africa Survey (2009)
Canada	National Household Survey (2011)	National Household Survey (2011)	Census (2021)	Census (2021)	Pew Research Center's Global Attitudes Project (2024)
Cape Verde	Afrobarometer Survey (2011 and 2014)	Afrobarometer Survey (2011 and 2014)	Afrobarometer Survey (2017 and 2019)	Afrobarometer Survey (2017 and 2019)	Data unavailable
Central African Republic	Projection of Multiple Indicator Cluster Survey (2006)	Projection of Multiple Indicator Cluster Survey (2006)	Multiple Indicator Cluster Survey (2019)	Multiple Indicator Cluster Survey (2019)	Data unavailable
Chad	Back projection of Demographic and Health Survey (2014)	Back projection of Demographic and Health Survey (2014)	Multiple Indicator Cluster Survey (2019)	Multiple Indicator Cluster Survey (2019)	Pew Research Center's Religion in Sub-Saharan Africa Survey (2009)
Channel Islands	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Chile	AmericasBarometer Survey (2010 and 2012)	AmericasBarometer Survey (2010 and 2012)	AmericasBarometer Survey (2018)	AmericasBarometer Survey (2018)	Pew Research Center's Global Attitudes Project (2024)
China	Chinese General Social Survey (2010)	Chinese General Social Survey (2010)	Chinese General Social Survey (2018)	Chinese General Social Survey (2018)	Chinese General Social Survey (2018)
Colombia	AmericasBarometer Survey (2012)	AmericasBarometer Survey (2012)	AmericasBarometer Survey (2018)	AmericasBarometer Survey (2018)	Pew Research Center's Global Attitudes Project (2024)
Comoros	Demographic and Health Survey (2012)	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable

	Composition 2010	Age and sex 2010	Composition 2020	Age and sex 2020	Religious switching
Costa Rica	AmericasBarometer Survey (2008)	AmericasBarometer Survey (2008)	AmericasBarometer Survey (2018)	AmericasBarometer Survey (2018)	Pew Research Center's Religion in Latin America Survey (2013-14)
Croatia	Census (2011)	Census (2011)	Census (2021)	Census (2021)	Pew Research Center's Religion in Central and Eastern Europe Survey (2015-16)
Cuba	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Curacao	Census (2010)	UN World Population Prospects (2024 rev.)	Census (2010)	UN World Population Prospects (2024 rev.)	Data unavailable
Cyprus	World Values Survey (2011)	Census (2011)	World Values Survey (2019)	Projection of census (2011)	International Social Survey Programme (2008)
Czech Republic	International Social Survey Programme (2011)	Census (2011)	International Social Survey Programme (2019)	Census (2021)	Pew Research Center's Religion in Central and Eastern Europe Survey (2015-16)
Democratic Republic of the Congo	Projection of Demographic and Health Survey (2007)	Projection of Demographic and Health Survey (2007)	Demographic and Health Survey (2013-14)	Demographic and Health Survey (2013-14)	Pew Research Center's Religion in Sub-Saharan Africa Survey (2009)
Denmark	International Social Survey Programme (2011) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	International Social Survey Programme (2011 and 2013)	International Social Survey Programme (2018) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	International Social Survey Programme (2017, 2018 and 2019)	Pew Research Center's Religion in Western Europe Survey (2017)
Djibouti	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Pew Research Center's Religion in Sub-Saharan Africa Survey (2009)
Dominican Republic	AmericasBarometer Survey (2010)	Demographic and Health Survey (2013)	AmericasBarometer Survey (2018)	AmericasBarometer Survey (2018)	Pew Research Center's Religion in Latin America Survey (2013-14)
Ecuador	AmericasBarometer Survey (2010 and 2012)	AmericasBarometer Survey (2010 and 2012)	AmericasBarometer Survey (2016 and 2018)	AmericasBarometer Survey (2016 and 2018)	Pew Research Center's Religion in Latin America Survey (2013-14)
Egypt	Projection of census (2006)	Projection of census (2006)	Projection of census (2006)	Projection of census (2006)	Pew Research Center's Survey of the World's Muslims (2011-12)

	Composition 2010	Age and sex 2010	Composition 2020	Age and sex 2020	Religious switching
El Salvador	AmericasBarometer Survey (2010)	AmericasBarometer Survey (2010)	AmericasBarometer Survey (2018)	AmericasBarometer Survey (2018)	Pew Research Center's Religion in Latin America Survey (2013-14)
Equatorial Guinea	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Eritrea	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Estonia	International Social Survey Programme (2013)	International Social Survey Programme (2013)	International Social Survey Programme (2019)	International Social Survey Programme (2019)	Pew Research Center's Religion in Central and Eastern Europe Survey (2015-16)
Eswatini	Afrobarometer Survey (2013)	UN World Population Prospects (2024 rev.)	Afrobarometer Survey (2021)	UN World Population Prospects (2024 rev.)	Data unavailable
Ethiopia	Projection of census (2007)	Projection of Demographic and Health Survey (2005)	Projection of census (2007)	Projection of Demographic and Health Survey (2005)	Pew Research Center's Religion in Sub-Saharan Africa Survey (2009)
Federated States of Micronesia	Census (2010)	Projection of census (2000)	Projection of census (2010)	Projection of census (2000)	Data unavailable
Fiji	Census (2007)	Census (2007)	Census (2017)	Projection of census (2007)	Data unavailable
Finland	Finnish Population Register (2010) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	Finnish Population Register (2010)	Finnish Population Register (2020) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	Finnish Population Register (2020)	International Social Survey Programme (2018)
France	Trajectories and Origins Survey (2008-09)	Trajectories and Origins Survey (2008-09)	Trajectories and Origins Survey (2019-20)	Trajectories and Origins Survey (2019-20)	Pew Research Center's Global Attitudes Project (2024)
French Guiana	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
French Polynesia	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Gabon	Demographic and Health Survey (2012)	Demographic and Health Survey (2012)	Demographic and Health Survey (2019-21)	Demographic and Health Survey (2019-21)	Data unavailable
Gambia	Demographic and Health Survey (2013)	Demographic and Health Survey (2013)	Demographic and Health Survey (2019-20)	Demographic and Health Surveys (2019-20)	Data unavailable

	Composition 2010	Age and sex 2010	Composition 2020	Age and sex 2020	Religious switching
Georgia	Back projection of census (2014)	Back projection of census (2014)	International Social Survey Programme (2018)	Projection of census (2014)	Pew Research Center's Religion in Central and Eastern Europe Survey (2015-16)
Germany	German General Social Survey (ALLBUS) (2010)	Census (2011)	German General Social Survey (ALLBUS) (2021)	Projection of census (2011)	Pew Research Center's Religion in Western Europe Survey (2017)
Ghana	Census (2010)	Census (2010)	Census (2021)	Projection of census (2010)	International Social Survey Programme* (2018)
Greece	Pew Research Center's Global Attitudes Survey (2012) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	Pew Research Center's Global Attitudes Survey (2012)	Pew Research Center's Global Attitudes Survey (2018) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	Pew Research Center's Global Attitudes Survey (2018)	Pew Research Center's Global Attitudes Project (2024)
Grenada	Census (2011)	UN World Population Prospects (2024 rev.)	Census (2011)	UN World Population Prospects (2024 rev.)	Data unavailable
Guadeloupe	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Guam	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Guatemala	Pew Research Center's Religion in Latin America Survey (2013-14)	Back projection of Demographic and Health Survey (2014-15)	AmericasBarometer Survey (2018)	Projection of Demographic and Health Survey (2014-15)	Pew Research Center's Religion in Latin America Survey (2013-14)
Guinea	Demographic and Health Survey (2012)	Demographic and Health Survey (2012)	Demographic and Health Survey (2018)	Demographic and Health Survey (2018)	Data unavailable
Guinea-Bissau	Census (2009)	Back projection of Multiple Indicator Cluster Survey (2019)	Multiple Indicator Cluster Survey (2019)	Multiple Indicator Cluster Survey (2019)	Pew Research Center's Religion in Sub-Saharan Africa Survey (2009)
Guyana	Census (2012)	Demographic and Health Survey (2009)	Projection of census (2012)	Projection of Demographic and Health Survey (2009)	Data unavailable
Haiti	Demographic and Health Survey (2012)	Demographic and Health Survey (2012)	Demographic and Health Survey (2017-18)	Demographic and Health Survey (2017-18)	Data unavailable
Honduras	AmericasBarometer Survey (2010)	AmericasBarometer Survey (2010)	AmericasBarometer Survey (2018)	AmericasBarometer Survey (2018)	Pew Research Center's Religion in Latin America Survey (2013-14)

	Composition 2010	Age and sex 2010	Composition 2020	Age and sex 2020	Religious switching
Hong Kong	Back projection of World Values Survey (2014)	Back projection of World Values Survey (2014)	World Values Survey (2018)	World Values Survey (2018)	Pew Research Center's Religion and Spirituality in East Asian Societies Survey (2023)
Hungary	Census (2011)	Census (2011)	Census (2022)	Census (2022)	Pew Research Center's Global Attitudes Project (2024)
Iceland	International Social Survey Programme (2013) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	International Social Survey Programme (2013)	International Social Survey Programme (2018) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	International Social Survey Programme (2018)	International Social Survey Programme (2018)
India	Census (2011)	Census (2011)	Projection of census (2011)	Projection of census (2011)	Pew Research Center's Religion in India Survey (2019-20)
Indonesia	Census (2010)	Census (2010)	Projection of census (2010)	Projection of census (2010)	Pew Research Center's Religion in South and Southeast Asia Survey (2022)
Iran	Census (2011)	Projection of census (2006)	Projection of census (2016)	Projection of census (2006)	Data unavailable
Iraq	Back projection of Multiple Indicator Cluster Survey (2019)	Back projection of Multiple Indicator Cluster Survey (2019)	Multiple Indicator Cluster Survey (2019)	Multiple Indicator Cluster Survey (2019)	Pew Research Center's Survey of the World's Muslims (2011-12)
Ireland	Census (2011)	Census (2011)	Census (2022)	Census (2022)	Pew Research Center's Religion in Western Europe Survey (2017)
Israel	Census (2008) estimates, adjusted to UN boundaries. For the vast majority of Israeli residents, census religion results are drawn from population registry data.	Census (2008)	Census (2022) estimates, adjusted to UN boundaries. For the vast majority of Israeli residents, census religion results are drawn from population registry data.	Census (2022)	Pew Research Center's Global Attitudes Project (2024)
Italy	International Social Survey Programme (2011)	International Social Survey Programme (2011)	International Social Survey Programme (2018)	International Social Survey Programme (2018)	Pew Research Center's Religion in Western Europe Survey (2017)

	Composition 2010	Age and sex 2010	Composition 2020	Age and sex 2020	Religious switching
Ivory Coast	Demographic and Health Survey (2011-12)	Demographic and Health Survey (2011-12)	Demographic and Health Survey (2021)	Demographic and Health Survey (2021)	Data unavailable
Jamaica	Census (2011)	Back projection of AmericasBarometer Survey (2014 and 2016)	Projection of census (2011)	Projection of AmericasBarometer Survey (2014 and 2016)	Data unavailable
Japan	Pew Research Center's Global Attitudes Survey (2010, 2011 and 2012)	Pew Research Center's Global Attitudes Survey (2010, 2011 and 2012)	Pew Research Center's Global Attitudes Survey (2018, 2019 and 2021)	Pew Research Center's Global Attitudes Survey (2018, 2019 and 2021)	Pew Research Center's Religion and Spirituality in East Asian Societies Survey (2023)
Jordan	Pew Research Center's Global Attitudes Survey (2010)	Pew Research Center's Global Attitudes Survey (2010)	Pew Research Center's Global Attitudes Survey (2017)	Pew Research Center's Global Attitudes Survey (2017)	Pew Research Center's Survey of the World's Muslims (2011-12)
Kazakhstan	Census (2009)	Census (2009)	Census (2021)	Projection of census (2009)	Pew Research Center's Religion in Central and Eastern Europe Survey (2015-16)
Kenya	Census (2009)	Census (2009)	Census (2019)	Census (2019)	International Social Survey Programme* (2018)
Kiribati	Census (2010)	Multiple Indicator Cluster Survey (2010)	Census (2020)	Multiple Indicator Cluster Survey (2019)	Data unavailable
Kosovo	Census (2011)	Projection of Living Standards Measurement Study (2000) and Demographic and Health Survey (2009)	Projection of census (2011)	Projection of Living Standards Measurement Study (2000) and Demographic and Health Survey (2009)	Pew Research Center's Survey of the World's Muslims (2011-12)
Kuwait	Native born: assumed to be Muslim; foreign born: Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	Projection of census (2005)	Native born: assumed to be Muslim; foreign born: Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	Census (2021)	Data unavailable
Kyrgyzstan	Pew Research Center's Survey of World's Muslims (2011-12)	Back projection of Multiple Indicator Cluster Survey (2014)	Both waves of the Central Asia Barometer Survey (2019)	Projection of Multiple Indicator Cluster Survey (2014)	Pew Research Center's Survey of the World's Muslims (2011-12)
Laos	Multiple Indicator Cluster Survey (2012)	Multiple Indicator Cluster Survey (2012)	Multiple Indicator Cluster Survey (2017)	Multiple Indicator Cluster Survey (2017)	Data unavailable

	Composition 2010	Age and sex 2010	Composition 2020	Age and sex 2020	Religious switching
Latvia	Life in Transition Survey (2011)	Life in Transition Survey (2011)	Projection of Life in Transition Survey (2016)	Projection of Life in Transition Survey (2016)	Pew Research Center's Religion in Central and Eastern Europe Survey (2015-16)
Lebanon	Pew Research Center's Global Attitudes Survey (2010) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	Pew Research Center's Global Attitudes Survey (2010, 2011 and 2012)	Pew Research Center's Global Attitudes Survey (2018 and 2019) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	Pew Research Center's Global Attitudes Survey (2018 and 2019)	Pew Research Center's Survey of the World's Muslims (2011-12)
Lesotho	Demographic and Health Survey (2009)	Demographic and Health Survey (2009)	Projection of Demographic and Health Survey (2014)	Projection of Demographic and Health Survey (2014)	Data unavailable
Liberia	Census (2008)	Census (2008)	Demographic and Health Survey (2019-20)	Demographic and Health Survey (2019-20)	Pew Research Center's Religion in Sub-Saharan Africa Survey (2009)
Libya	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Lithuania	Census (2011)	Census (2011)	Census (2021)	Census (2021)	International Social Survey Programme (2018)
Luxembourg	Eurobarometer (2010)	Eurobarometer (2010)	Eurobarometer (2019)	Eurobarometer (2019)	Data unavailable
Macao	World Values Survey (2019)	Projection of census (1991)	World Values Survey (2019)	Projection of census (1991)	Data unavailable
Madagascar	Demographic and Health Survey (2008-09)	Demographic and Health Survey (2008-09)	Demographic and Health Survey (2021)	Demographic and Health Survey (2021)	Data unavailable
Malawi	Demographic and Health Survey (2010)	Demographic and Health Survey (2010)	Projection of Demographic and Health Survey (2015-16)	Projection of Demographic and Health Survey (2015-16)	International Social Survey Programme* (2018)
Malaysia	Census (2010)	Projection of census (2000)	Census (2020)	Projection of census (2000)	Pew Research Center's Religion in South and Southeast Asia Survey (2022)
Maldives	Back projection of census (2014)	Back projection of census (2014)	Projection of census (2014)	Projection of census (2014)	Data unavailable
Mali	Demographic and Health Survey (2012-13)	Demographic and Health Survey (2012-13)	Demographic and Health Survey (2018)	Demographic and Health Survey (2018)	Pew Research Center's Religion in Sub-Saharan Africa Survey (2009)

	Composition 2010	Age and sex 2010	Composition 2020	Age and sex 2020	Religious switching
Malta	European Values Survey (2008)	Back projection of census (2021)	Census (2021)	Census (2021)	Data unavailable
Martinique	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Mauritania	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Mauritius	Census (2011)	Census (2011)	Afrobarometer Survey (2018)	Projection of census (2011)	Data unavailable
Mayotte	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Mexico	Census (2010)	Census (2010)	Census (2020)	Census (2020)	Pew Research Center's Global Attitudes Project (2024)
Moldova	Projection of census (2004)	Projection of census (2004)	Projection of census (2014)	Projection of census (2014)	Pew Research Center's Religion in Central and Eastern Europe Survey (2015-16)
Mongolia	Census (2010)	Census (2010)	Census (2020)	Projection of census (2010)	International Social Survey Programme* (2018)
Montenegro	Census (2011)	Census (2011)	Projection of census (2011)	Projection of census (2011)	Data unavailable
Morocco	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Pew Research Center's Survey of the World's Muslims (2011-12)
Mozambique	Census (2007)	Census (2007)	Census (2017)	Census (2017)	Pew Research Center's Religion in Sub-Saharan Africa Survey (2009)
Myanmar (Burma)	Census (2014) with adjustment for migration from 2010-14	UN World Population Prospects (2024 rev.)	Projection of census (2014)	UN World Population Prospects (2024 rev.)	Data unavailable
Namibia	Afrobarometer Survey (2012)	UN World Population Prospects (2024 rev.)	Afrobarometer Survey (2021)	UN World Population Prospects (2024 rev.)	Data unavailable
Nepal	Census (2011)	Census (2011)	Census (2021)	Projection of census (2011)	International Social Survey Programme* (2018)
Netherlands	Social Cohesion and Wellbeing Survey (2012)	Social Cohesion and Wellbeing Survey (2012)	Social Cohesion and Wellbeing Survey (2020)	Social Cohesion and Wellbeing Survey (2020)	Pew Research Center's Religion in Western Europe Survey (2017)

	Composition 2010	Age and sex 2010	Composition 2020	Age and sex 2020	Religious switching
New Caledonia	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
New Zealand	Census (2013)	Census (2013)	Census (2018)	Census (2018)	International Social Survey Programme (2018)
Nicaragua	AmericasBarometer Survey (2012)	Projection of census (2005)	AmericasBarometer Survey (2018)	Projection of census (2005)	Pew Research Center's Religion in Latin America Survey (2013-14)
Niger	Afrobarometer Survey (2013)	UN World Population Prospects (2024 rev.)	Afrobarometer Survey (2021)	UN World Population Prospects (2024 rev.)	Pew Research Center's Survey of the World's Muslims (2011-12)
Nigeria	Demographic and Health Survey (2013)	Demographic and Health Survey (2013)	Demographic and Health Survey (2018)	Demographic and Health Survey (2018)	Pew Research Center's Global Attitudes Project (2024)
North Korea	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
North Macedonia	Projection of census (2002)	Projection of census (2002)	Census (2020)	Projection of census (2002)	Data unavailable
Norway	International Social Survey Programme (2011) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	International Social Survey Programme (2011 and 2013)	International Social Survey Programme (2018) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	International Social Survey Programme (2016 and 2018)	International Social Survey Programme (2018)
Oman	Native born: assumed to be Muslim; foreign born: Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	UN World Population Prospects (2024 rev.)	Native born: assumed to be Muslim; foreign born: Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	UN World Population Prospects (2024 rev.)	Data unavailable
Pakistan	Projection of census (1998)	Projection of census (1998)	Census (2017)	Projection of census (1998)	Pew Research Center's Survey of the World's Muslims (2011-12)
Palestinian territories	Census (2007)	UN World Population Prospects (2024 rev.)	Census (2017)	UN World Population Prospects (2024 rev.)	Pew Research Center's Survey of the World's Muslims (2011-12)
Panama	AmericasBarometer Survey (2012)	AmericasBarometer Survey (2012)	AmericasBarometer Survey (2018)	AmericasBarometer Survey (2018)	Pew Research Center's Religion in Latin America Survey (2013-14)

	Composition 2010	Age and sex 2010	Composition 2020	Age and sex 2020	Religious switching
Papua New Guinea	Back projection of Demographic and Health Survey (2016-18)	Back projection of Demographic and Health Survey (2016-18)	Demographic and Health Survey (2016-18)	Demographic and Health Survey (2016-18)	Data unavailable
Paraguay	AmericasBarometer Survey (2010)	AmericasBarometer Survey (2010)	AmericasBarometer Survey (2018)	AmericasBarometer Survey (2018)	Pew Research Center's Religion in Latin America Survey (2013-14)
Peru	Census (2007)	Census (2007)	Census (2017)	Census (2017)	Pew Research Center's Global Attitudes Project (2024)
Philippines	Census (2010)	Census (2010)	Census (2020)	Projection of census (2010)	International Social Survey Programme (2018)
Poland	Census (2011)	Census (2011)	Census (2021)	Census (2021)	Pew Research Center's Religion in Central and Eastern Europe Survey (2015-16)
Portugal	Census (2011)	Census (2011)	Census (2021)	Census (2021)	Pew Research Center's Religion in Western Europe Survey (2017)
Puerto Rico	Pew Research Center's Religion in Latin America Survey (2013-14)	Pew Research Center's Religion in Latin America Survey (2013-14)	Projection of Pew Research Center's Religion in Latin America Survey (2013-14)	Projection of Pew Research Center's Religion in Latin America Survey (2013-14)	Pew Research Center's Religion in Latin America Survey (2013-14)
Qatar	Native born: assumed to be Muslim; foreign born: Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	Census (2010)	Native born: assumed to be Muslim; foreign born: Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	Census (2020)	Data unavailable
Republic of the Congo	Demographic and Health Survey (2011-12)	Demographic and Health Survey (2011-12)	Projection of Demographic and Health Survey (2011-12)	Projection of Demographic and Health Survey (2011-12)	Data unavailable
Reunion	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Romania	Census (2011)	Census (2011)	Census (2021)	Census (2021)	Pew Research Center's Religion in Central and Eastern Europe Survey (2015-16)

	Composition 2010	Age and sex 2010	Composition 2020	Age and sex 2020	Religious switching
Russia	International Social Survey Programme (2011)	International Social Survey Programme (2011, 2013 and 2014)	International Social Survey Programme (2019)	International Social Survey Programme (2017, 2018 and 2019)	Pew Research Center's Religion in Central and Eastern Europe Survey (2015-16)
Rwanda	Demographic and Health Survey (2010)	Demographic and Health Survey (2010)	Demographic and Health Survey (2019-20)	Demographic and Health Survey (2019-20)	Pew Research Center's Religion in Sub-Saharan Africa Survey (2009)
Samoa	Census (2011)	UN World Population Prospects (2024 rev.)	Census (2021)	UN World Population Prospects (2024 rev.)	Data unavailable
São Tomé and Príncipe	Demographic and Health Survey (2008-09)	Demographic and Health Survey (2008-09)	Afrobarometer Survey (2019)	Projection of Demographic and Health Survey (2009)	Data unavailable
Saudi Arabia	Native born: assumed to be Muslim; foreign born: Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	UN World Population Prospects (2024 rev.)	Native born: assumed to be Muslim; foreign born: Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	UN World Population Prospects (2024 rev.)	Data unavailable
Senegal	Demographic and Health Survey (2010-11)	Demographic and Health Survey (2010-11)	Demographic and Health Survey (2019)	Demographic and Health Survey (2019)	Pew Research Center's Religion in Sub-Saharan Africa Survey (2009)
Serbia	Census (2011)	Census (2011)	Census (2022)	Census (2022)	Pew Research Center's Religion in Central and Eastern Europe Survey (2015-16)
Seychelles	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Sierra Leone	Demographic and Health Survey (2013)	Demographic and Health Survey (2013)	Demographic and Health Survey (2019)	Demographic and Health Survey (2019)	Data unavailable
Singapore	Census (2010)	Census (2010)	Census (2020)	Census (2020)	Pew Research Center's Religion in South and Southeast Asia Survey (2022)
Slovakia	European Social Survey (2012)	Census (2011)	Census (2021)	Census (2021)	Pew Research Center's Religion in Western Europe Survey (2017)

	Composition 2010	Age and sex 2010	Composition 2020	Age and sex 2020	Religious switching
Slovenia	International Social Survey Programme (2011) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	International Social Survey Programme (2011 and 2013)	International Social Survey Programme (2019) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	International Social Survey Programme (2017, 2018 and 2019)	International Social Survey Programme (2018)
Solomon Islands	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Somalia	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
South Africa	General Social Survey (2013)	General Social Survey (2013)	Census (2022)	Census (2022)	International Social Survey Programme (2018)
South Korea	Korean General Social Survey (2009, 2010 and 2011)	Korean General Social Survey (2009, 2010 and 2011)	Korean General Social Survey (2018)	Korean General Social Survey (2018)	Pew Research Center's Global Attitudes Project (2024)
South Sudan	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Spain	Barometro Autonomico II (2010)	Barometro Autonomico II (2010)	Merged surveys of Barometros Mensuales (2019-20) and Spanish General Social Survey (2017)	Merged surveys of Barometros Mensuales (2019-20) and Spanish General Social Survey (2017)	Pew Research Center's Religion in Western Europe Survey (2017)
Sri Lanka	Census (2012)	Projection of census (2001)	International Social Survey Programme (2019)	Projection of census (2001)	Pew Research Center's Global Attitudes Project (2024)
St. Lucia	Census (2010)	Census (2010)	Projection of census (2010)	Projection of census (2010)	Data unavailable
St. Vincent and the Grenadines	Census (2012)	UN World Population Prospects (2024 rev.), with sex differences from census (2012)	Census (2012)	UN World Population Prospects (2024 rev.), with sex differences from census (2012)	Data unavailable
Sudan	Afrobarometer Survey (2013)	UN World Population Prospects (2024 rev.)	Afrobarometer Survey (2018)	UN World Population Prospects (2024 rev.)	Data unavailable
Suriname	Census (2012)	Census (2012)	Projection of census (2012)	Projection of census (2012)	International Social Survey Programme (2018)

	Composition 2010	Age and sex 2010	Composition 2020	Age and sex 2020	Religious switching
Sweden	International Social Survey Programme (2011) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	International Social Survey Programme (2010, 2011, 2012 and 2013)	International Social Survey Programme (2020) and Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	International Social Survey Programme (2017, 2018, 2019 and 2020)	Pew Research Center's Religion in Western Europe Survey (2017)
Switzerland	Structural Survey (2010)	Structural Survey (2010)	Structural Survey (2020)	Structural Survey (2020)	International Social Survey Programme (2018)
Syria	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Taiwan	Taiwan Social Change Survey (2009, 2010 and 2012)	Taiwan Social Change Survey (2009, 2010 and 2012)	Taiwan Social Change Survey (2019 and 2020)	Projection of Taiwan Social Change Survey (2009, 2010 and 2012)	Pew Research Center's Religion and Spirituality in East Asian Societies Survey (2023)
Tajikistan	Pew Research Center's Survey of World's Muslims (2011-12)	UN World Population Prospects (2024 rev.)	Pew Research Center's Survey of World's Muslims (2011-12)	UN World Population Prospects (2024 rev.)	Pew Research Center's Survey of the World's Muslims (2011-12)
Tanzania	Afrobarometer Survey (2012)	Afrobarometer Survey (2012)	Afrobarometer Survey (2019)	Afrobarometer Survey (2019)	Pew Research Center's Religion in Sub-Saharan Africa Survey (2009)
Thailand	Census (2010)	Projection of census (2000)	Projection of Population Change Survey (2015-16)	Projection of census (2000)	Pew Research Center's Religion in South and Southeast Asia Survey (2022)
Timor-Leste	Demographic and Health Survey (2009-10)	UN World Population Prospects (2024 rev.)	Census (2022)	Census (2022)	Data unavailable
Togo	Back projection of Demographic and Health Survey (2014)	Back projection of Demographic and Health Survey (2014)	Projection of Demographic and Health Survey (2014)	Projection of Demographic and Health Survey (2014)	Data unavailable
Tonga	Census (2011)	UN World Population Prospects (2024 rev.)	Census (2021)	UN World Population Prospects (2024 rev.)	Data unavailable
Trinidad and Tobago	Census (2011)	Census (2011)	Projection of census (2011)	Projection of census (2011)	Data unavailable
Tunisia	Pew Research Center's Global Attitudes Survey (2012)	UN World Population Prospects (2024 rev.)	Pew Research Center's Global Attitudes Survey (2018)	UN World Population Prospects (2024 rev.)	Pew Research Center's Global Attitudes Project (2024)
Turkey	Pew Research Center's Global Attitudes Survey (2010)	Projection of Demographic and Health Survey (1998)	Pew Research Center's Global Attitudes Survey (2019)	Projection of Demographic and Health Survey (1998)	Pew Research Center's Global Attitudes Project (2024)

	Composition 2010	Age and sex 2010	Composition 2020	Age and sex 2020	Religious switching
Turkmenistan	Projection of Demographic and Health Survey (2000)	Projection of Demographic and Health Survey (2000)	Central Asia Barometer Survey (both 2019 waves)	Projection of Demographic and Health Survey (2000)	Data unavailable
U.S. Virgin Islands	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Uganda	Demographic and Health Survey (2011)	Demographic and Health Survey (2011)	Demographic and Health Survey (2015-16)	Demographic and Health Survey (2015-16)	Pew Research Center's Religion in Sub-Saharan Africa Survey (2009)
Ukraine	Razumkov Survey (2010)	Back projection of Razumkov Survey (2020)	Razumkov Survey (2020)	Razumkov Survey (2020)	Pew Research Center's Religion in Central and Eastern Europe Survey (2015-16)
United Arab Emirates	Native born: assumed to be Muslim; foreign born: Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	UN World Population Prospects (2024 rev.)	Native born: assumed to be Muslim; foreign born: Pew Research Center's report "The Religious Composition of the World's Migrants" (2024)	UN World Population Prospects (2024 rev.)	Data unavailable
United Kingdom	Censuses of Northern Ireland, Scotland, England and Wales (2011)	Censuses of Northern Ireland, Scotland, England and Wales (2011)	Censuses of Northern Ireland, England and Wales (2021) and Scotland (2022)	Censuses of Northern Ireland, England and Wales (2021) and Scotland (2022)	International Social Survey Programme (2018)
United States	Pew Research Center surveys (2010) and General Social Survey (2004, 2006, 2008 and 2010)	Pew Research Center's Religious Landscape Study (2007), Pew Research Center merged surveys (2009-11) and General Social Survey (2004, 2006, 2008 and 2010)	Pew Research Center's American Trends Panel (2020)	Pew Research Center's American Trends Panel (2020)	Pew Research Center's Religious Landscape Study (2023-24)
Uruguay	Pew Research Center's Religion in Latin America Survey (2013-14)	Pew Research Center's Religion in Latin America Survey (2013-14)	Generations and Gender Survey (2020)	Generations and Gender Survey (2020)	Pew Research Center's Religion in Latin America Survey (2013-14)
Uzbekistan	World Values Survey (2011)	UN World Population Prospects (2024 rev.)	Both waves of the Central Asia Barometer Survey (2019)	UN World Population Prospects (2024 rev.)	Pew Research Center's Survey of the World's Muslims (2011-12)
Vanuatu	Census (2009)	Census (2009)	Census (2020)	Census (2020)	Data unavailable
Venezuela	Latinobarometro Survey (2009)	Latinobarometro Survey (2009)	Latinobarometro Survey (2020)	Latinobarometro Survey (2020)	International Social Survey Programme (2018)

	Composition 2010	Age and sex 2010	Composition 2020	Age and sex 2020	Religious switching
Vietnam	Pew Research Center's Global Attitudes Survey (2014)	Projection of census (1999)	Pew Research Center's Global Attitudes Survey (2017)	Projection of census (1999)	Pew Research Center's Religion and Spirituality in East Asian Societies Survey (2023)
Western Sahara	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Yemen	World Religion Database	UN World Population Prospects (2024 rev.)	World Religion Database	UN World Population Prospects (2024 rev.)	Data unavailable
Zambia	Demographic and Health Survey (2007)	Demographic and Health Survey (2007)	Demographic and Health Survey (2018)	Demographic and Health Survey (2018)	Pew Research Center's Religion in Sub-Saharan Africa Survey (2009)
Zimbabwe	Demographic and Health Survey (2011)	Demographic and Health Survey (2011)	Demographic and Health Survey (2015)	Demographic and Health Survey (2015)	Data unavailable

* The official name of this source is "[Based on 2018 International Social Survey Programme: A Cross-national and Comparative Study of Religion of Additional 14 Countries.](#)"

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