

## Appendix E: Sources

This appendix lists the survey sources for estimates of the gender gap by country and religious group for each of the four measures of religious commitment. Surveys used in the report include Pew Research Center’s Sub-Saharan Africa Survey (SSAS), Global Survey of Islam (GSI), Latin America Survey (LAS), Religion in Israel Survey (RIS), Muslim Americans Survey (MAS), Asian Americans Survey (AAS), Jewish Americans Survey (JAS), the 2014 Religious Landscape Study (RLS), Central and Eastern Europe Survey (CEEU), Western Europe Survey (WEUP), and the spring 2013, 2015 and 2017 Global Attitudes surveys (GA2013, GA2015, GA2017). Due to data limitations, it was necessary to use different sources for different measures of religious commitment.

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### Source surveys

*Survey abbreviation for each country, religion and measure combination*

Country	Religion	Affiliate	Attend weekly	Pray daily	Very important
Afghanistan	Total Population	GSI	GSI	GSI	GSI
Afghanistan	Muslims		GSI	GSI	GSI
Albania	Total Population	GSI	GSI	GSI	GSI
Albania	Christians		GSI	GSI	GSI
Albania	Muslims		GSI	GSI	GSI
Algeria	Total Population	GSI	GSI	GSI	GSI
Algeria	Muslims		GSI	GSI	GSI
Argentina	Total Population	LAS	LAS	LAS	LAS
Argentina	Christians		LAS	LAS	LAS
Argentina	Unaffiliated		LAS	LAS	LAS
Armenia	Total Population	CEEU	CEEU	CEEU	CEEU
Armenia	Christians		CEEU	CEEU	CEEU
Australia	Total Population	GA2017	GA2013	GA2015	GA2015
Australia	Christians		GA2013	GA2015	GA2015
Australia	Unaffiliated		GA2013	GA2015	GA2015
Austria	Total Population	WEUP	WEUP	WEUP	WEUP
Austria	Christians		WEUP	WEUP	WEUP
Austria	Unaffiliated		WEUP	WEUP	WEUP
Azerbaijan	Total Population	GSI	GSI	GSI	GSI
Azerbaijan	Muslims		GSI	GSI	GSI
Bangladesh	Total Population	GSI	GSI	GSI	GSI
Bangladesh	Hindus		GSI	GSI	GSI
Bangladesh	Muslims		GSI	GSI	GSI
Belarus	Total Population	CEEU	CEEU	CEEU	CEEU

Country	Religion	Affiliate	Attend weekly	Pray daily	Very important
Belarus	Christians		CEEU	CEEU	CEEU
Belgium	Total Population	WEUP	WEUP	WEUP	WEUP
Belgium	Christians		WEUP	WEUP	WEUP
Belgium	Unaffiliated		WEUP	WEUP	WEUP
Bolivia	Total Population	LAS	LAS	LAS	LAS
Bolivia	Christians		LAS	LAS	LAS
Bosnia-Herzegovina	Total Population	CEEU	CEEU	CEEU	CEEU
Bosnia-Herzegovina	Christians		CEEU	CEEU	CEEU
Bosnia-Herzegovina	Muslims		CEEU	CEEU	CEEU
Botswana	Total Population	SSAS	SSAS	SSAS	SSAS
Botswana	Christians		SSAS	SSAS	SSAS
Botswana	Unaffiliated		-	SSAS	-
Brazil	Total Population	LAS	LAS	LAS	LAS
Brazil	Christians		LAS	LAS	LAS
Brazil	Unaffiliated		LAS	LAS	LAS
Bulgaria	Total Population	CEEU	CEEU	CEEU	CEEU
Bulgaria	Christians		CEEU	CEEU	CEEU
Bulgaria	Muslims		CEEU	CEEU	CEEU
Burkina Faso	Total Population	GA2015	-	-	GA2015
Burkina Faso	Christians		-	-	GA2015
Burkina Faso	Muslims		-	-	GA2015
Cameroon	Total Population	SSAS	SSAS	SSAS	SSAS
Cameroon	Christians		SSAS	SSAS	SSAS
Cameroon	Muslims		SSAS	SSAS	SSAS
Canada	Total Population	GA2017	GA2013	GA2017	GA2015
Canada	Christians		GA2013	GA2017	GA2015
Canada	Unaffiliated		GA2013	GA2017	GA2015
Chad	Total Population	SSAS	SSAS	SSAS	SSAS
Chad	Christians		SSAS	SSAS	SSAS
Chad	Muslims		SSAS	SSAS	SSAS
Chile	Total Population	LAS	LAS	LAS	LAS
Chile	Christians		LAS	LAS	LAS
Chile	Unaffiliated		LAS	LAS	LAS
China	Total Population	GA2015	GA2013	GA2015	GA2015
China	Buddhists		GA2013	GA2015	GA2015
China	Unaffiliated		GA2013	GA2015	GA2015
Colombia	Total Population	LAS	LAS	LAS	LAS
Colombia	Christians		LAS	LAS	LAS
Costa Rica	Total Population	LAS	LAS	LAS	LAS
Costa Rica	Christians		LAS	LAS	LAS
Costa Rica	Unaffiliated		LAS	LAS	LAS

Country	Religion	Affiliate	Attend weekly	Pray daily	Very important
Croatia	Total Population	CEEU	CEEU	CEEU	CEEU
Croatia	Christians		CEEU	CEEU	CEEU
Croatia	Unaffiliated		CEEU	CEEU	CEEU
Czech Republic	Total Population	CEEU	CEEU	CEEU	CEEU
Czech Republic	Christians		CEEU	CEEU	CEEU
Czech Republic	Unaffiliated		CEEU	CEEU	CEEU
Democratic Republic of the Congo	Total Population	SSAS	SSAS	SSAS	SSAS
Democratic Republic of the Congo	Christians		SSAS	SSAS	SSAS
Democratic Republic of the Congo	Muslims		SSAS	SSAS	SSAS
Denmark	Total Population	WEUP	WEUP	WEUP	WEUP
Denmark	Christians		WEUP	WEUP	WEUP
Denmark	Unaffiliated		WEUP	WEUP	WEUP
Djibouti	Total Population	SSAS	SSAS	SSAS	SSAS
Djibouti	Muslims		SSAS	SSAS	SSAS
Dominican Republic	Total Population	LAS	LAS	LAS	LAS
Dominican Republic	Christians		LAS	LAS	LAS
Dominican Republic	Unaffiliated		LAS	LAS	LAS
Ecuador	Total Population	LAS	LAS	LAS	LAS
Ecuador	Christians		LAS	LAS	LAS
Egypt	Total Population	GSI	GSI	GSI	GSI
Egypt	Christians		GSI	GSI	GSI
Egypt	Muslims		GSI	GSI	GSI
El Salvador	Total Population	LAS	LAS	LAS	LAS
El Salvador	Christians		LAS	LAS	LAS
El Salvador	Unaffiliated		LAS	LAS	LAS
Estonia	Total Population	CEEU	CEEU	CEEU	CEEU
Estonia	Christians		CEEU	CEEU	CEEU
Estonia	Unaffiliated		CEEU	CEEU	CEEU
Ethiopia	Total Population	CEEU	CEEU	SSAS	CEEU
Ethiopia	Christians		CEEU	SSAS	CEEU
Ethiopia	Muslims		CEEU	SSAS	CEEU
Finland	Total Population	WEUP	WEUP	WEUP	WEUP
Finland	Christians		WEUP	WEUP	WEUP
Finland	Unaffiliated		WEUP	WEUP	WEUP
France	Total Population	WEUP	WEUP	WEUP	WEUP
France	Christians		WEUP	WEUP	WEUP
France	Muslims		WEUP	WEUP	WEUP
France	Unaffiliated		WEUP	WEUP	WEUP
Georgia	Total Population	CEEU	CEEU	CEEU	CEEU
Georgia	Christians		CEEU	CEEU	CEEU
Georgia	Muslims		CEEU	CEEU	CEEU

Country	Religion	Affiliate	Attend weekly	Pray daily	Very important
Germany	Total Population	WEUP	WEUP	WEUP	WEUP
Germany	Christians		WEUP	WEUP	WEUP
Germany	Unaffiliated		WEUP	WEUP	WEUP
Ghana	Total Population	SSAS	SSAS	SSAS	SSAS
Ghana	Christians		SSAS	SSAS	SSAS
Ghana	Muslims		SSAS	SSAS	SSAS
Greece	Total Population	CEEU	CEEU	CEEU	CEEU
Greece	Christians		CEEU	CEEU	CEEU
Guatemala	Total Population	LAS	LAS	LAS	LAS
Guatemala	Christians		LAS	LAS	LAS
Guinea-Bissau	Total Population	SSAS	SSAS	SSAS	SSAS
Guinea-Bissau	Christians		SSAS	SSAS	SSAS
Guinea-Bissau	Muslims		SSAS	SSAS	SSAS
Honduras	Total Population	LAS	LAS	LAS	LAS
Honduras	Christians		LAS	LAS	LAS
Honduras	Unaffiliated		LAS	LAS	LAS
Hungary	Total Population	CEEU	CEEU	CEEU	CEEU
Hungary	Christians		CEEU	CEEU	CEEU
Hungary	Unaffiliated		CEEU	CEEU	CEEU
India	Total Population	GA2017	-	GA2017	GA2017
India	Hindus		-	GA2017	GA2017
India	Muslims		-	GA2017	GA2017
Indonesia	Total Population	GSI	GSI	GSI	GSI
Indonesia	Muslims		GSI	GSI	GSI
Iran	Total Population	GSI	GSI	GSI	GSI
Iran	Muslims		GSI	GSI	GSI
Iraq	Total Population	GSI	GSI	GSI	GSI
Iraq	Muslims		GSI	GSI	GSI
Ireland	Total Population	WEUP	WEUP	WEUP	WEUP
Ireland	Christians		WEUP	WEUP	WEUP
Ireland	Unaffiliated		WEUP	WEUP	WEUP
Israel	Total Population	RIS	RIS	RIS	RIS
Israel	Christians		RIS	RIS	RIS
Israel	Jews		RIS	RIS	RIS
Israel	Muslims		RIS	RIS	RIS
Italy	Total Population	WEUP	WEUP	WEUP	WEUP
Italy	Christians		WEUP	WEUP	WEUP
Italy	Unaffiliated		WEUP	WEUP	WEUP
Japan	Total Population	GA2017	-	GA2015	GA2017
Japan	Buddhists		-	GA2015	GA2017
Japan	Unaffiliated		-	GA2015	GA2017

Country	Religion	Affiliate	Attend weekly	Pray daily	Very important
Jordan	Total Population	GSI	GSI	GSI	GSI
Jordan	Muslims		GSI	GSI	GSI
Kazakhstan	Total Population	CEEU	CEEU	CEEU	CEEU
Kazakhstan	Christians		CEEU	CEEU	CEEU
Kazakhstan	Muslims		CEEU	CEEU	CEEU
Kenya	Total Population	SSAS	SSAS	SSAS	SSAS
Kenya	Christians		SSAS	SSAS	SSAS
Kenya	Muslims		SSAS	SSAS	SSAS
Kosovo	Total Population	GSI	GSI	GSI	GSI
Kosovo	Christians		GSI	GSI	GSI
Kosovo	Muslims		GSI	GSI	GSI
Kyrgyzstan	Total Population	GSI	GSI	GSI	GSI
Kyrgyzstan	Christians		GSI	GSI	GSI
Kyrgyzstan	Muslims		GSI	GSI	GSI
Latvia	Total Population	CEEU	CEEU	CEEU	CEEU
Latvia	Christians		CEEU	CEEU	CEEU
Latvia	Unaffiliated		CEEU	CEEU	CEEU
Lebanon	Total Population	GSI	GSI	GSI	GSI
Lebanon	Christians		GSI	GSI	GSI
Lebanon	Muslims		GSI	GSI	GSI
Liberia	Total Population	SSAS	SSAS	SSAS	SSAS
Liberia	Christians		SSAS	SSAS	SSAS
Liberia	Muslims		SSAS	SSAS	SSAS
Lithuania	Total Population	CEEU	CEEU	CEEU	CEEU
Lithuania	Christians		CEEU	CEEU	CEEU
Malaysia	Total Population	GSI	GSI	GSI	GSI
Malaysia	Buddhists		GSI	GSI	GSI
Malaysia	Christians		GSI	GSI	GSI
Malaysia	Muslims		GSI	GSI	GSI
Mali	Total Population	SSAS	SSAS	SSAS	SSAS
Mali	Muslims		SSAS	SSAS	SSAS
Mexico	Total Population	LAS	LAS	LAS	LAS
Mexico	Christians		LAS	LAS	LAS
Mexico	Unaffiliated		LAS	LAS	LAS
Moldova	Total Population	CEEU	CEEU	CEEU	CEEU
Moldova	Christians		CEEU	CEEU	CEEU
Morocco	Total Population	GSI	GSI	GSI	GSI
Morocco	Muslims		GSI	GSI	GSI
Mozambique	Total Population	SSAS	SSAS	SSAS	SSAS
Mozambique	Christians		SSAS	SSAS	SSAS
Mozambique	Muslims		SSAS	SSAS	SSAS

Country	Religion	Affiliate	Attend weekly	Pray daily	Very important
Mozambique	Unaffiliated		SSAS	SSAS	SSAS
Netherlands	Total Population	WEUP	WEUP	WEUP	WEUP
Netherlands	Christians		WEUP	WEUP	WEUP
Netherlands	Unaffiliated		WEUP	WEUP	WEUP
Nicaragua	Total Population	LAS	LAS	LAS	LAS
Nicaragua	Christians		LAS	LAS	LAS
Nicaragua	Unaffiliated		LAS	-	-
Niger	Total Population	GSI	GSI	GSI	GSI
Niger	Muslims		GSI	GSI	GSI
Nigeria	Total Population	SSAS	SSAS	SSAS	SSAS
Nigeria	Christians		SSAS	SSAS	SSAS
Nigeria	Muslims		SSAS	SSAS	SSAS
Norway	Total Population	WEUP	WEUP	WEUP	WEUP
Norway	Christians		WEUP	WEUP	WEUP
Norway	Unaffiliated		WEUP	WEUP	WEUP
Pakistan	Total Population	GSI	GSI	GSI	GSI
Pakistan	Muslims		GSI	GSI	GSI
Palestinian territories	Total Population	GSI	GSI	GSI	GSI
Palestinian territories	Muslims		GSI	GSI	GSI
Panama	Total Population	LAS	LAS	LAS	LAS
Panama	Christians		LAS	LAS	LAS
Paraguay	Total Population	LAS	LAS	LAS	LAS
Paraguay	Christians		LAS	LAS	LAS
Peru	Total Population	LAS	LAS	LAS	LAS
Peru	Christians		LAS	LAS	LAS
Philippines	Total Population	GA2017	GA2013	GA2017	GA2017
Philippines	Christians		GA2013	GA2017	GA2017
Poland	Total Population	CEEU	CEEU	CEEU	CEEU
Poland	Christians		CEEU	CEEU	CEEU
Portugal	Total Population	WEUP	WEUP	WEUP	WEUP
Portugal	Christians		WEUP	WEUP	WEUP
Portugal	Unaffiliated		WEUP	WEUP	WEUP
Puerto Rico	Total Population	LAS	LAS	LAS	LAS
Puerto Rico	Christians		LAS	LAS	LAS
Puerto Rico	Unaffiliated		LAS	LAS	LAS
Romania	Total Population	CEEU	CEEU	CEEU	CEEU
Romania	Christians		CEEU	CEEU	CEEU
Russia	Total Population	CEEU	CEEU	CEEU	CEEU
Russia	Christians		CEEU	CEEU	CEEU
Russia	Muslims		CEEU	CEEU	CEEU
Russia	Unaffiliated		CEEU	CEEU	CEEU

Country	Religion	Affiliate	Attend weekly	Pray daily	Very important
Rwanda	Total Population	SSAS	SSAS	SSAS	SSAS
Rwanda	Christians		SSAS	SSAS	SSAS
Senegal	Total Population	SSAS	SSAS	SSAS	SSAS
Senegal	Christians		SSAS	SSAS	SSAS
Senegal	Muslims		SSAS	SSAS	SSAS
Serbia	Total Population	CEEU	CEEU	CEEU	CEEU
Serbia	Christians		CEEU	CEEU	CEEU
Slovakia	Total Population	WEUP	WEUP	WEUP	WEUP
Slovakia	Christians		WEUP	WEUP	WEUP
Slovakia	Unaffiliated		WEUP	WEUP	WEUP
South Africa	Total Population	SSAS	SSAS	SSAS	SSAS
South Africa	Christians		SSAS	SSAS	SSAS
South Korea	Total Population	GA2017	GA2013	GA2015	GA2017
South Korea	Buddhists		GA2013	GA2015	GA2017
South Korea	Christians		GA2013	GA2015	GA2017
South Korea	Unaffiliated		GA2013	GA2015	GA2017
Spain	Total Population	WEUP	WEUP	WEUP	WEUP
Spain	Christians		WEUP	WEUP	WEUP
Spain	Unaffiliated		WEUP	WEUP	WEUP
Sweden	Total Population	WEUP	WEUP	WEUP	WEUP
Sweden	Christians		WEUP	WEUP	WEUP
Sweden	Unaffiliated		WEUP	WEUP	WEUP
Switzerland	Total Population	WEUP	WEUP	WEUP	WEUP
Switzerland	Christians		WEUP	WEUP	WEUP
Switzerland	Unaffiliated		WEUP	WEUP	WEUP
Tajikistan	Total Population	GSI	GSI	GSI	GSI
Tajikistan	Muslims		GSI	GSI	GSI
Tanzania	Total Population	SSAS	SSAS	SSAS	SSAS
Tanzania	Christians		SSAS	SSAS	SSAS
Tanzania	Muslims		SSAS	SSAS	SSAS
Thailand	Muslims		GSI	GSI	GSI
Tunisia	Total Population	GSI	GSI	GSI	GSI
Tunisia	Muslims		GSI	GSI	GSI
Turkey	Total Population	GSI	GSI	GSI	GSI
Turkey	Muslims		GSI	GSI	GSI
Uganda	Total Population	SSAS	SSAS	SSAS	SSAS
Uganda	Christians		SSAS	SSAS	SSAS
Uganda	Muslims		SSAS	SSAS	SSAS
Ukraine	Total Population	CEEU	CEEU	CEEU	CEEU
Ukraine	Christians		CEEU	CEEU	CEEU
Ukraine	Unaffiliated		CEEU	CEEU	CEEU

Country	Religion	Affiliate	Attend weekly	Pray daily	Very important
United Kingdom	Total Population	WEUP	WEUP	WEUP	WEUP
United Kingdom	Christians		WEUP	WEUP	WEUP
United Kingdom	Unaffiliated		WEUP	WEUP	WEUP
United States	Total Population	RLS	RLS	RLS	RLS
United States	Buddhists		AAS	AAS	AAS
United States	Christians		RLS	RLS	RLS
United States	Hindus		AAS	AAS	AAS
United States	Jews		JAS	RLS	JAS
United States	Muslims		MAS	MAS	MAS
United States	Unaffiliated		RLS	RLS	RLS
Uruguay	Total Population	LAS	LAS	LAS	LAS
Uruguay	Christians		LAS	LAS	LAS
Uruguay	Unaffiliated		LAS	LAS	LAS
Uzbekistan	Total Population	GSI	GSI	GSI	GSI
Uzbekistan	Muslims		GSI	GSI	GSI
Venezuela	Total Population	LAS	LAS	LAS	LAS
Venezuela	Christians		LAS	LAS	LAS
Vietnam	Total Population	GA2017	-	GA2017	GA2017
Vietnam	Buddhists		-	GA2017	GA2017
Vietnam	Unaffiliated		-	GA2017	GA2017
Zambia	Total Population	SSAS	SSAS	SSAS	SSAS
Zambia	Christians		SSAS	SSAS	SSAS

Source: Pew Research Center surveys, 2008-2017.  
 "The Age Gap in Religion Around the World"

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