

A Fulcrum for the Future

**Girls' Education and
Voluntary Family Planning:
The Best Investments for
Development and
Security in the Sahel**

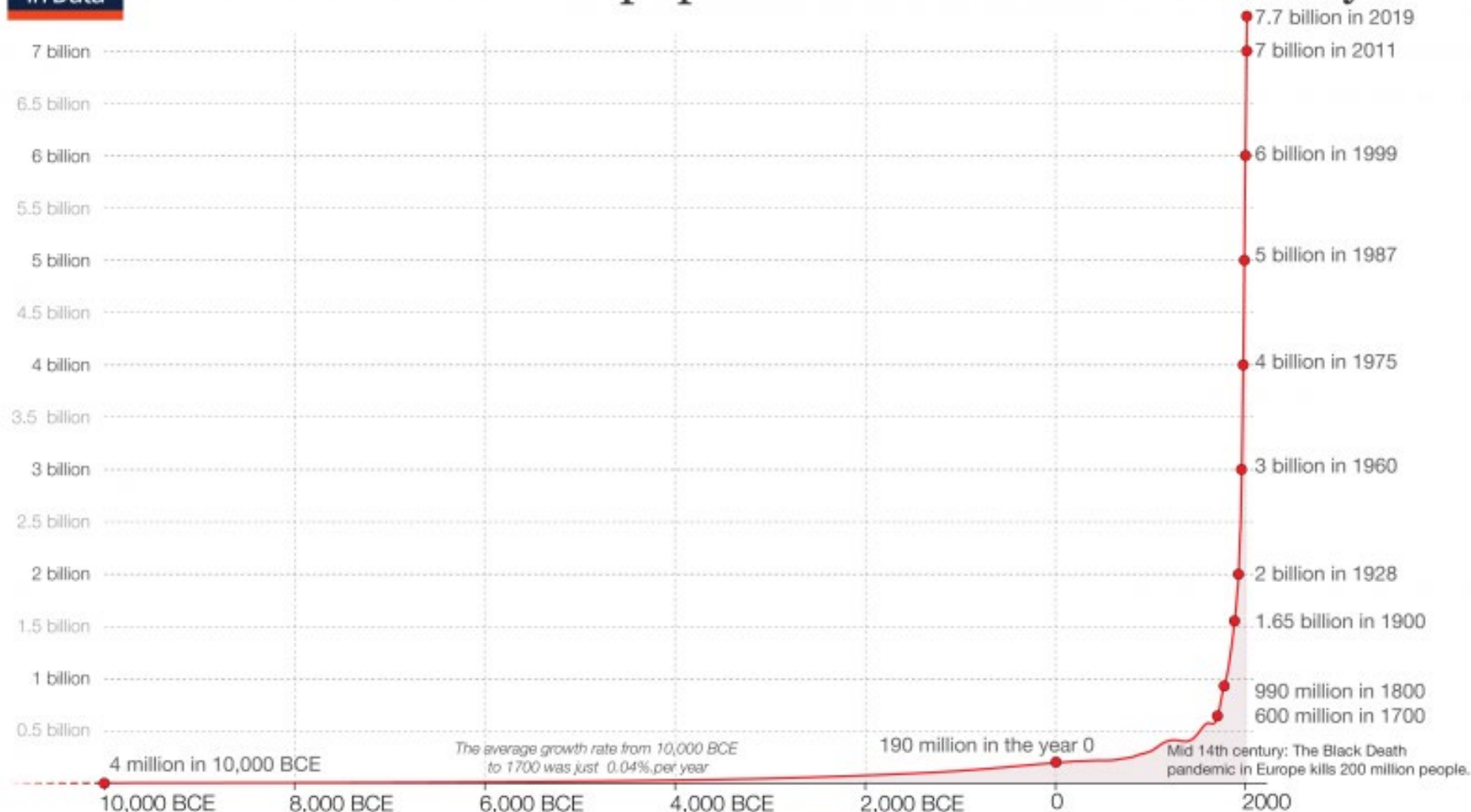


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The size of the world population over the last 12,000 years



Based on estimates by the *History Database of the Global Environment (HYDE)* and the United Nations. On OurWorldinData.org you can download the annual data.

This is a visualization from OurWorldinData.org, where you find data and research on how the world is changing.

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FP has a positive impact on all 17 SDGs (benefits beyond health)



Adapted with permission from Starbird E, Norton M, Marcus R. Investing in family planning: key to achieving the sustainable development goals. Glob Health Sci Pract. 2016;4(2):191-210. <http://www.ghspjournal.org/content/4/2/191>

OASIS

Mission: to advance education and choice for women and girls in the Sahel

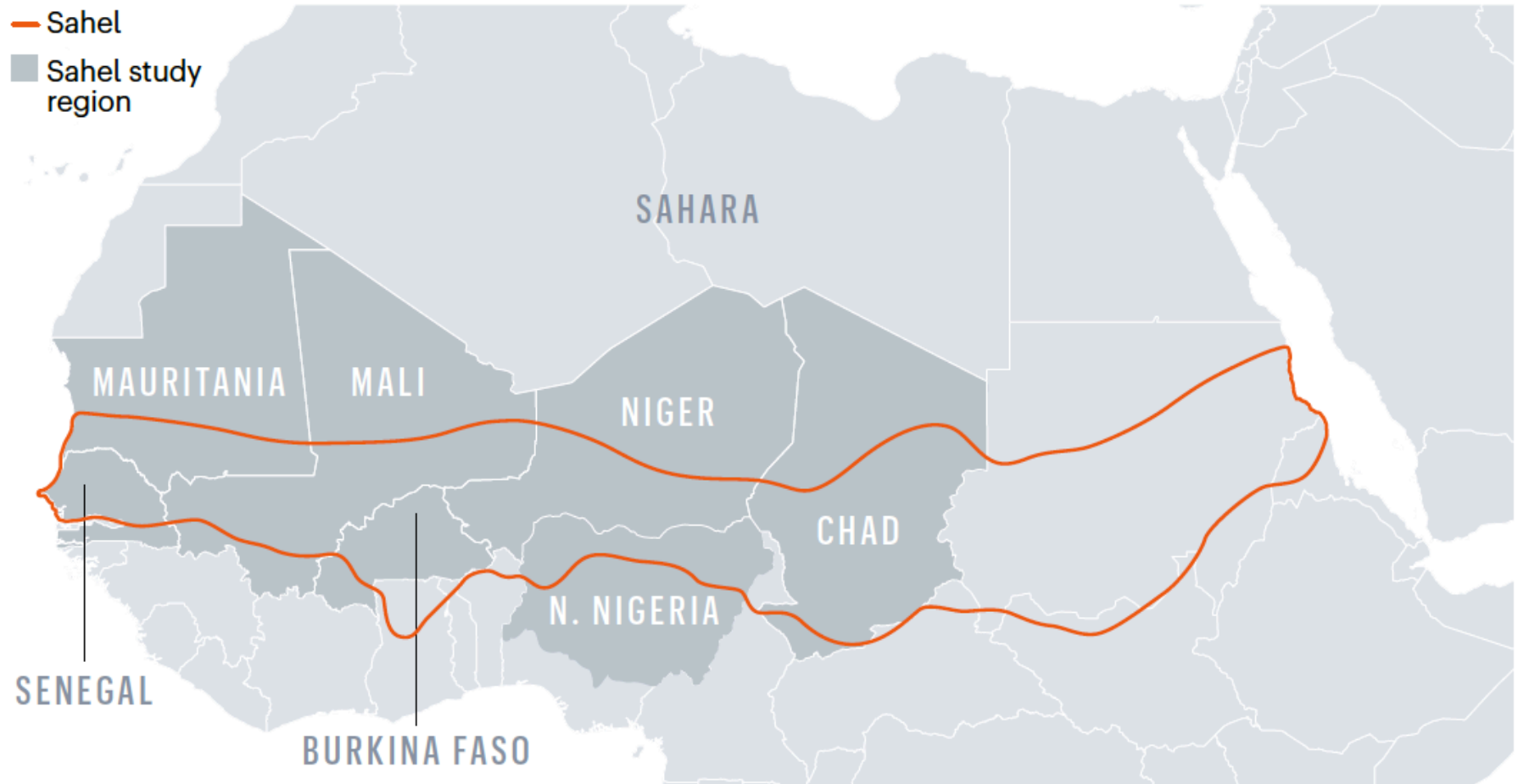
Vision: A Sahel where all girls are educated and free from early marriage, where all women are free to choose the timing and number of their children, and where everyone has enough to eat.



Sahel is Arabic for *shore*

DEFINING THE SAHEL

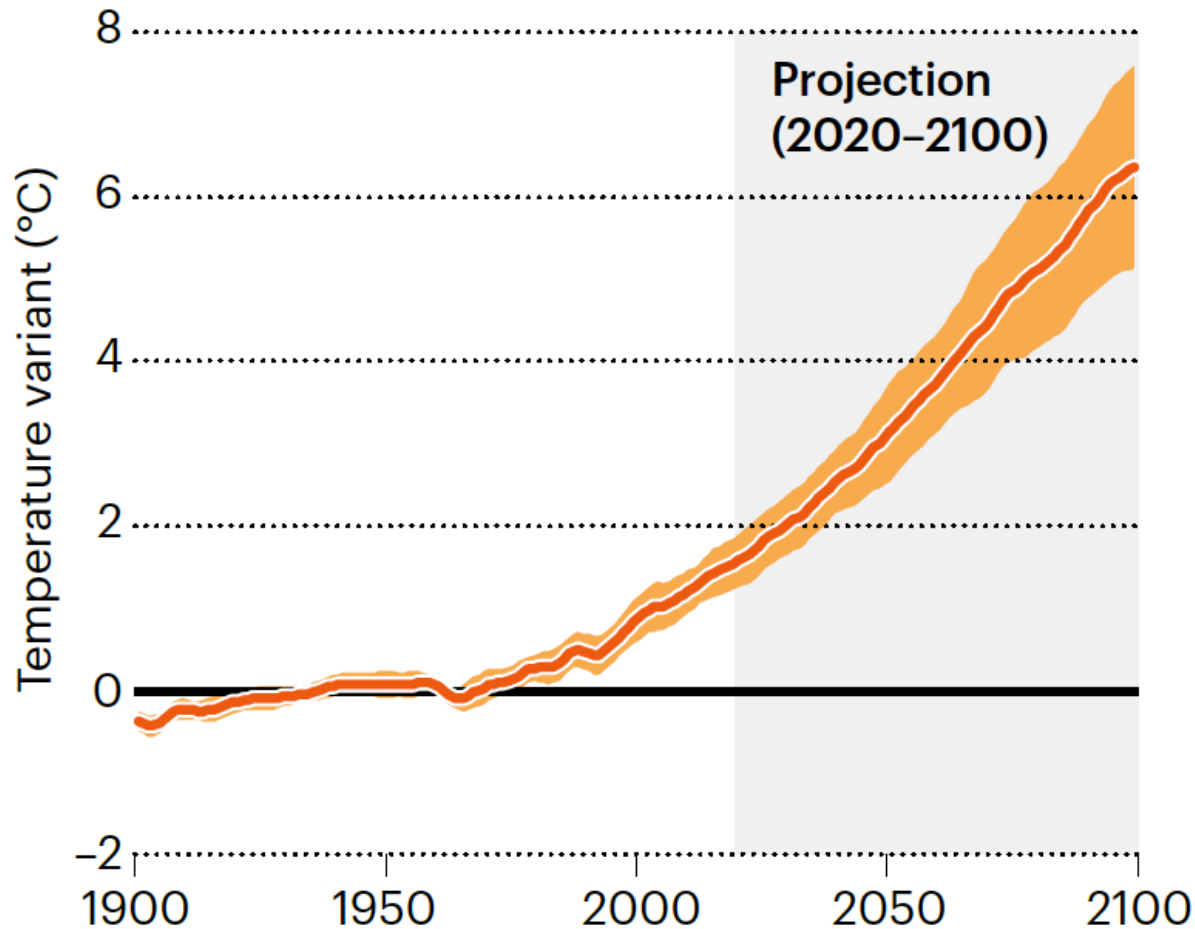
The Sahel is a dry zone between the Sahara Desert and the Sudanian Savannah. It has no strict borders and is changing as the desert moves south. We focus on six countries and northern Nigeria: the Sahel study region.



Graves et. al. Nature, 2019.

Temperature change in Sahel study region

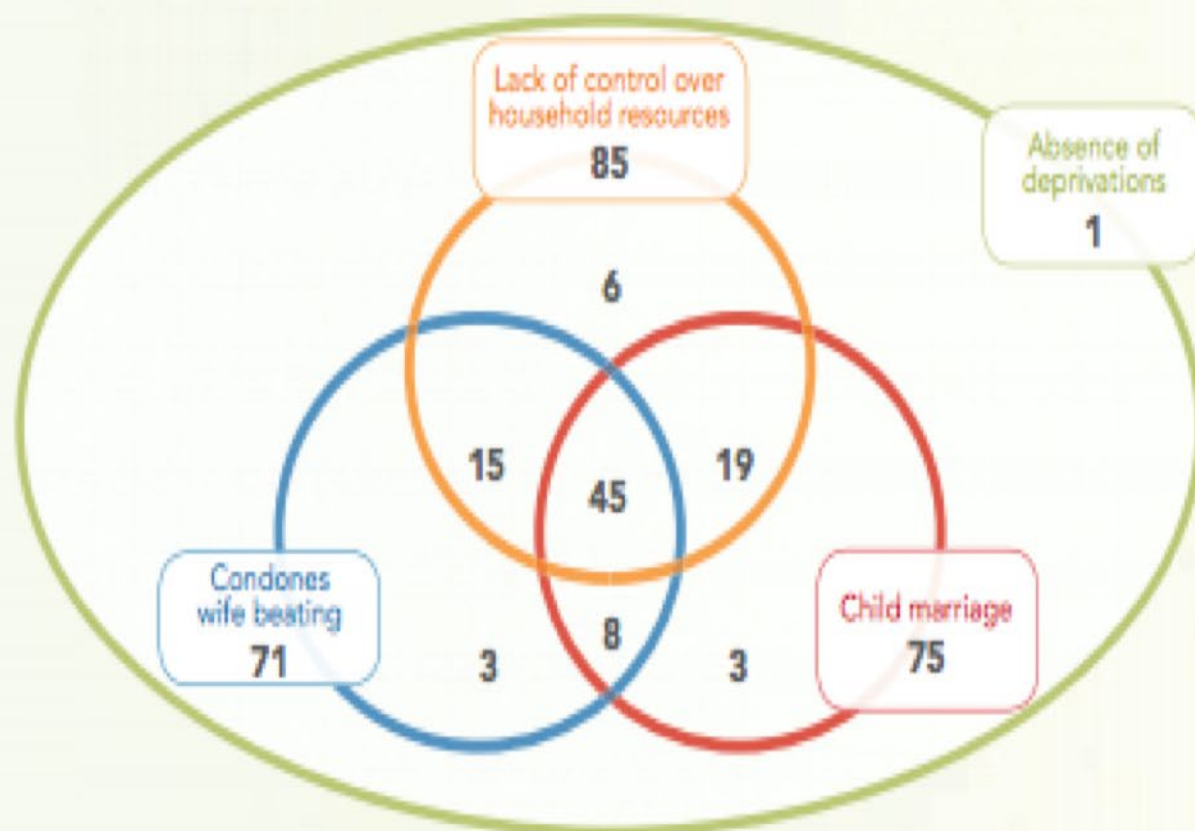
By 2100, temperatures are expected to be about 3 °C above their 1950 levels.



Est. air-surface temperature change, Niger per IPCC, 2018

FIGURE 1.4

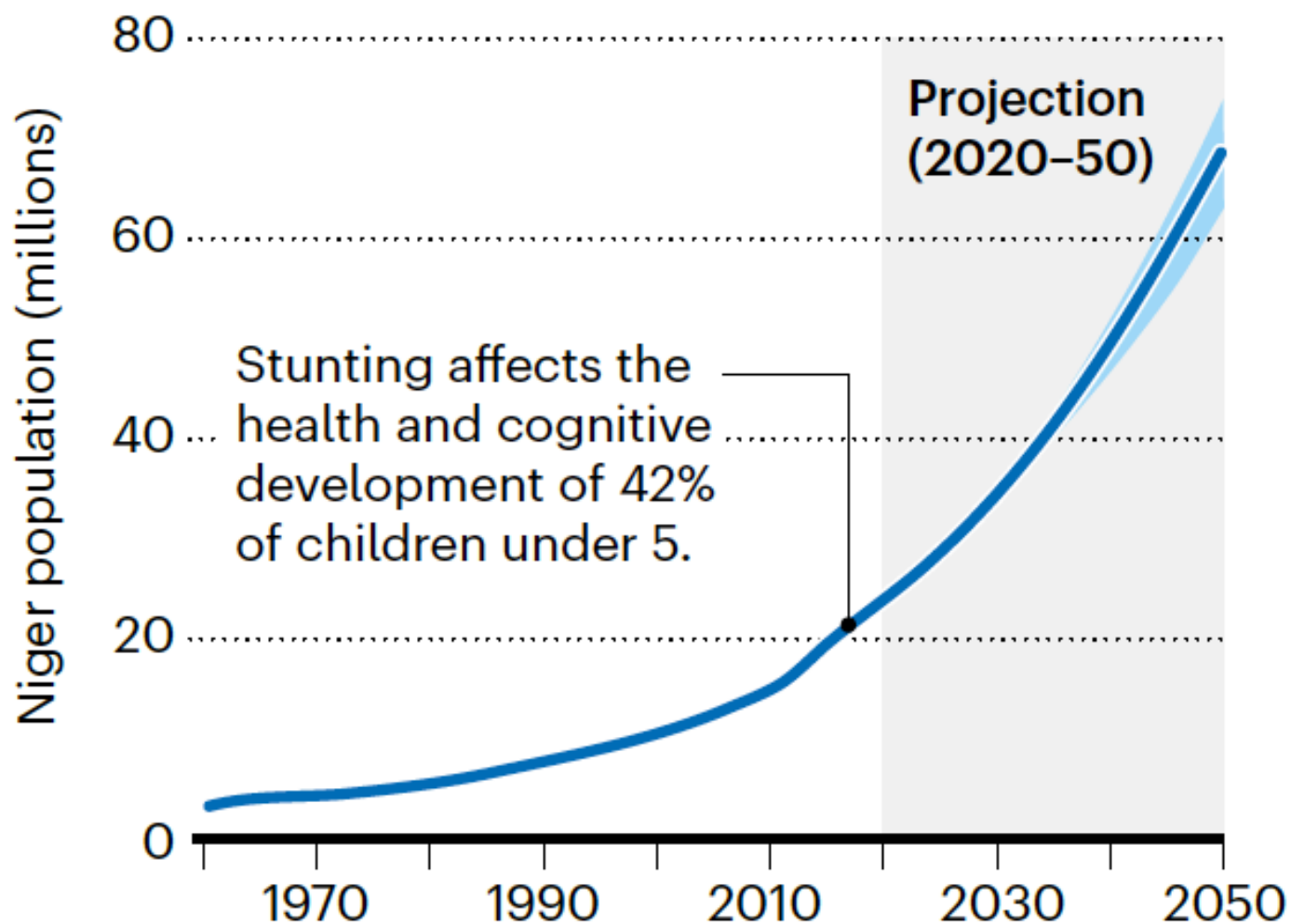
Share of women experiencing overlapping agency deprivations in three domains in Niger (percent)



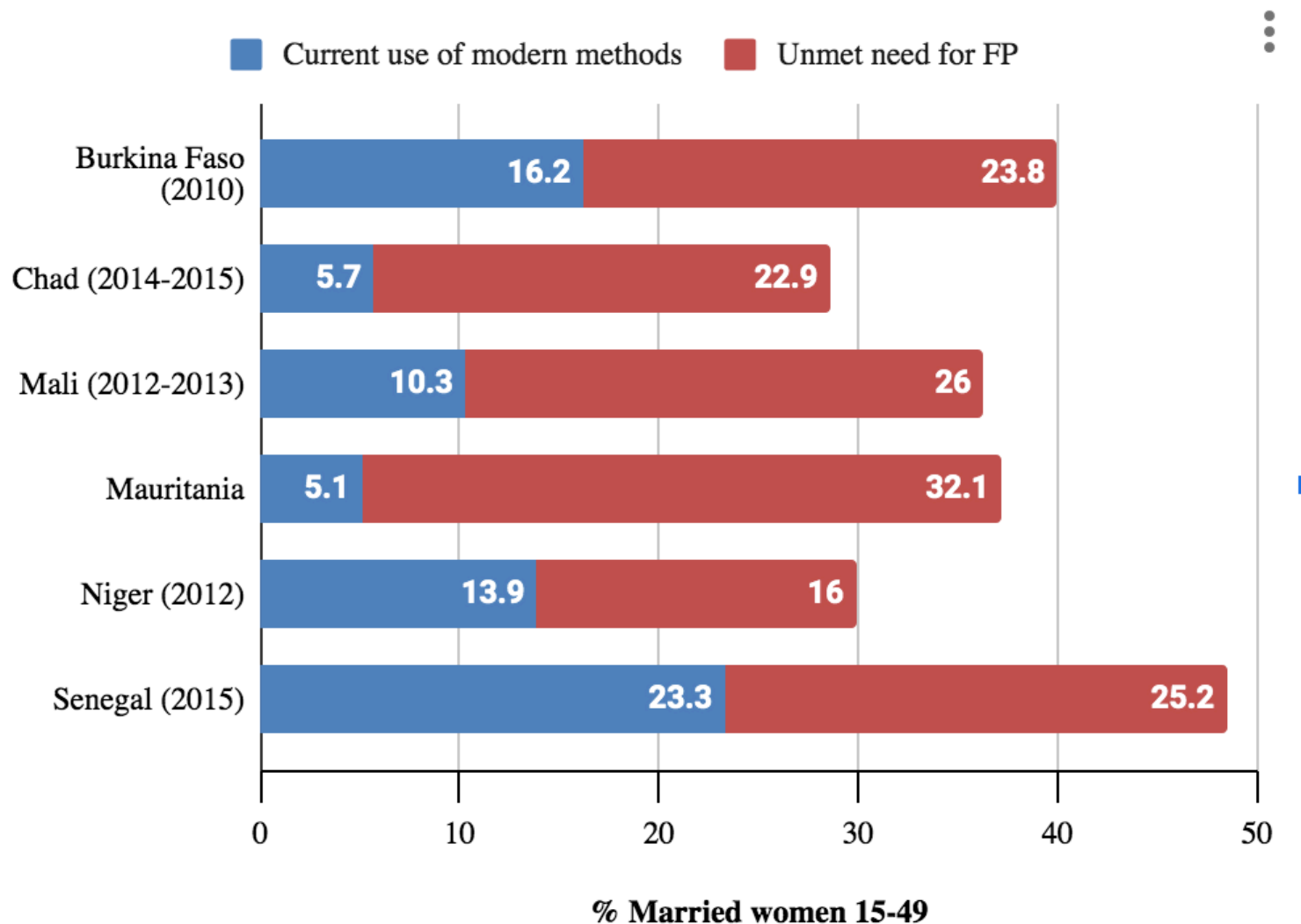
Source: Estimates based on 2006 Demographic and Health Survey for Niger.



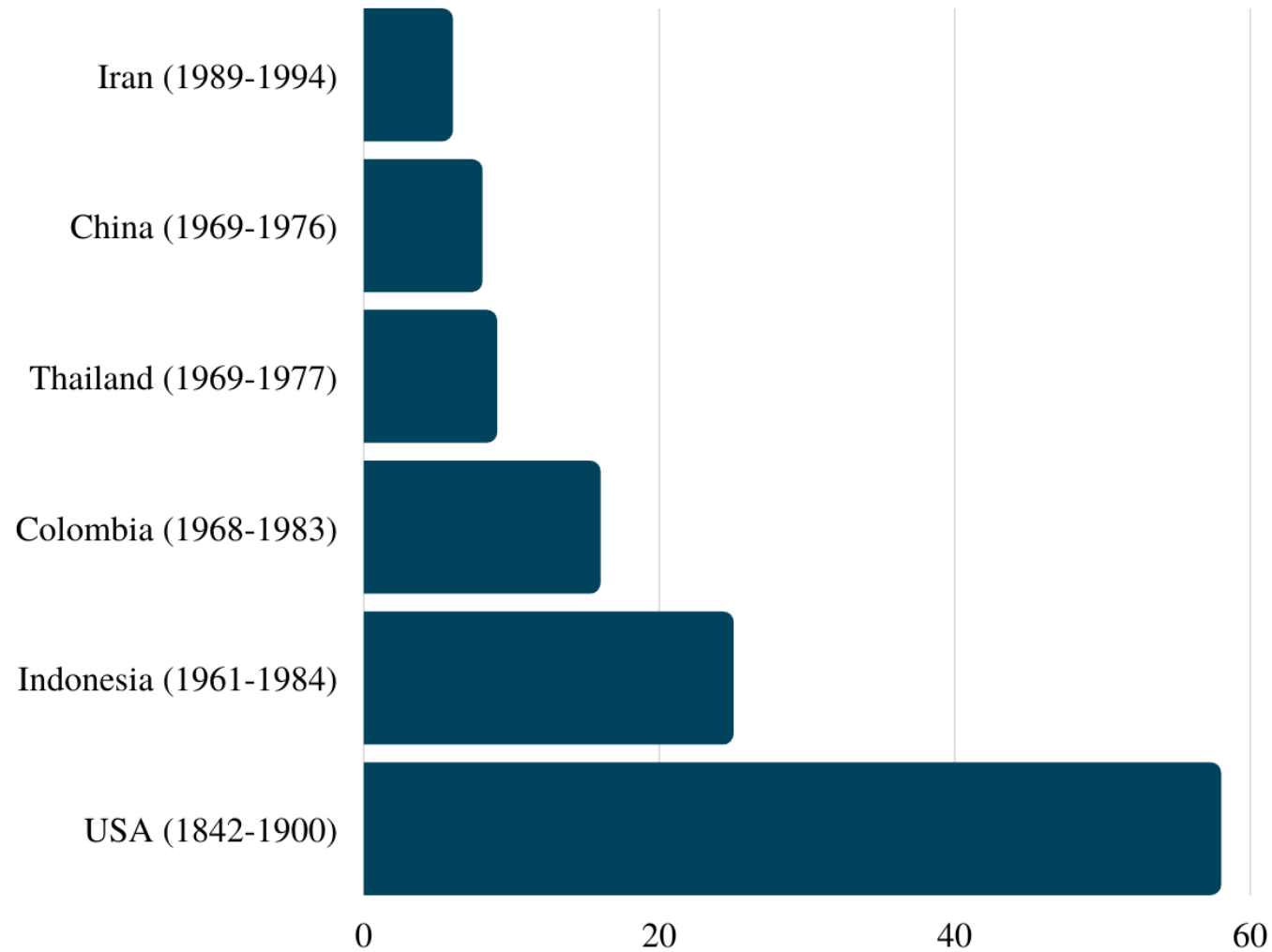
Niger is the fastest growing country in the world.



More women in the Sahel have an unmet need for family planning than women who are current users



Time Taken for Fertility to Decline (Total Fertility Rate of 6.0 to 3.5)



“Increasing the age at marriage by five years could directly reduce 15 to 20 percent of future population growth.”

-Population Council, 2011



percent of futu	
Frangais	28 / 30
Questions de cours	/ 30
Total	/ 80
Moyenne	/ 10
classement	46
Le Parent:	Le Maître:
	Le Directeur:



Among girls in our safe space program, secondary school completion rates increased from 4 to 82%; age of marriage increased from 14.9 to 17.4

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**Donate* to our girl revolution campaign or
OASIS 2 conference: www.oasissahel.org**

**Read “Fulcrum for the Future”
www.oasissahel.org/publications**

**Contact me or join our *Friends of the Sahel
Network*: agraves@oasissahel.org**

***U.S. 501 c-3**