

# RAPID

The Change We Seek

## Nigeria



Resources for the Awareness  
of Population Impacts on  
Development

# Improving Our Health

Raise Our Quality of Life



Photo by Bill & Melinda Gates Foundation

Federal Ministry of Health  
Government of Nigeria

November 2011

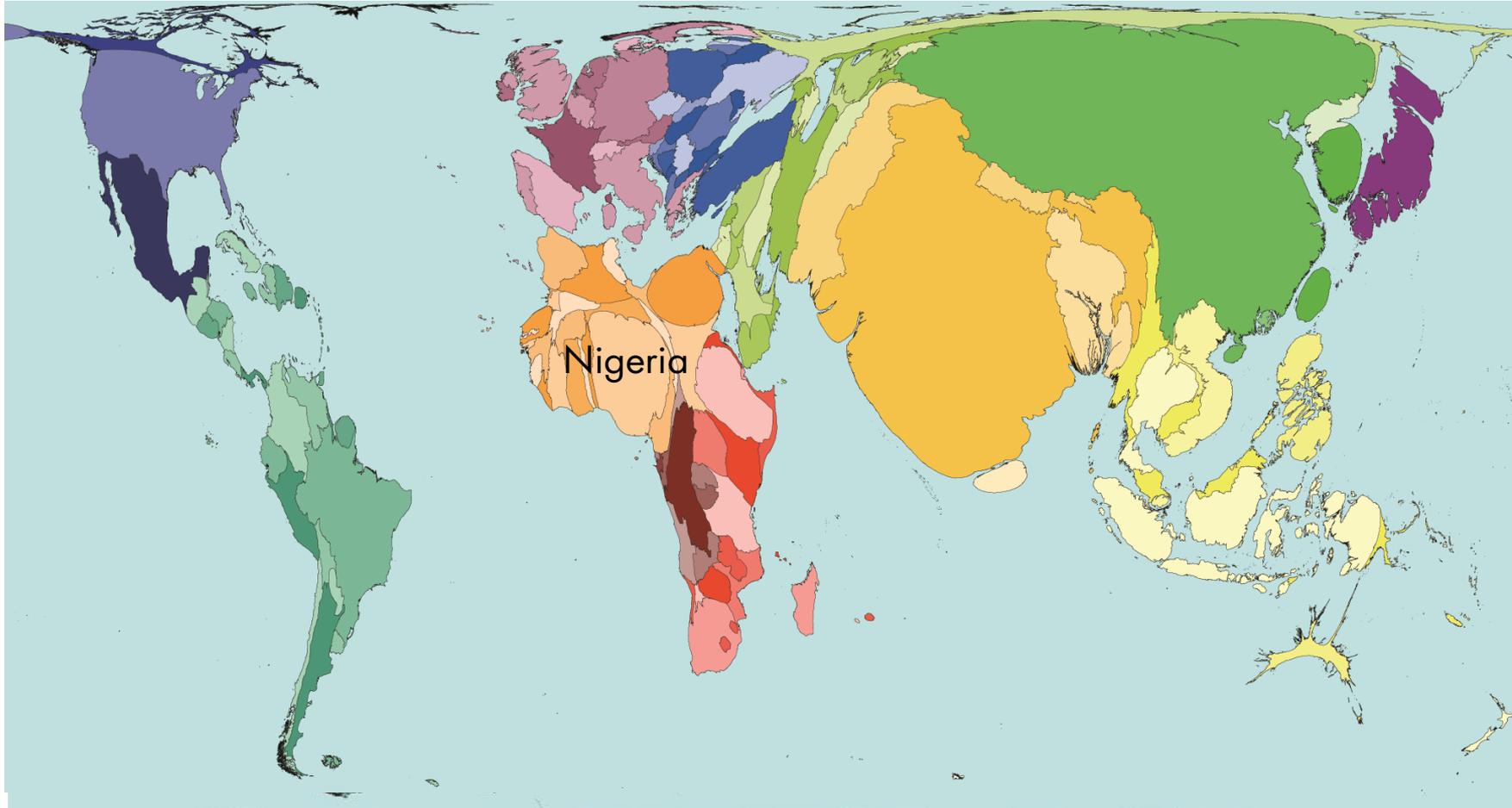
# Outline

- 1 Nigeria in Perspective
- 2 Why Fertility Affects Health
- 3 Two Paths
- 4 Our Choice



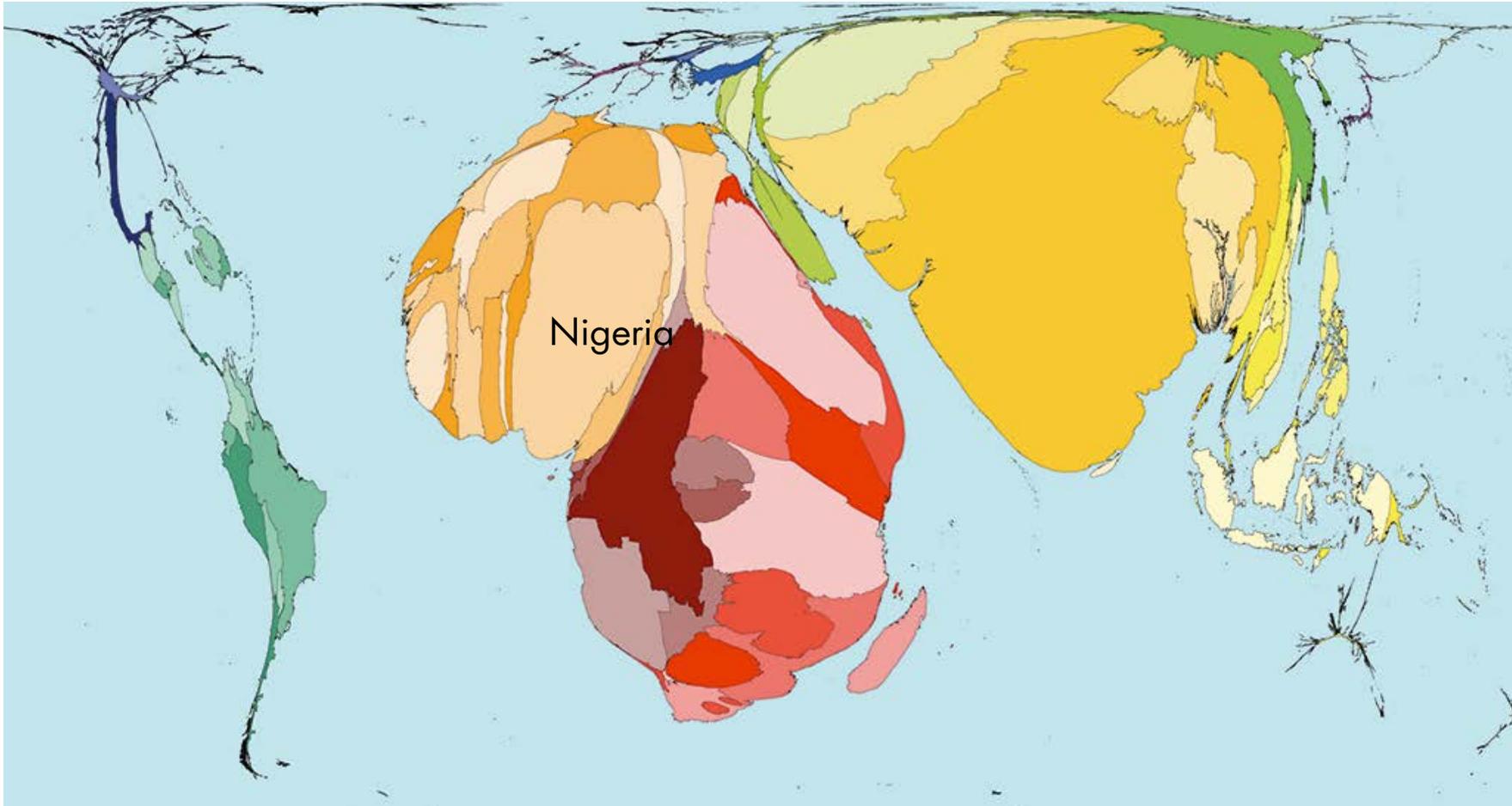
# Large Population

Size of countries according to population size



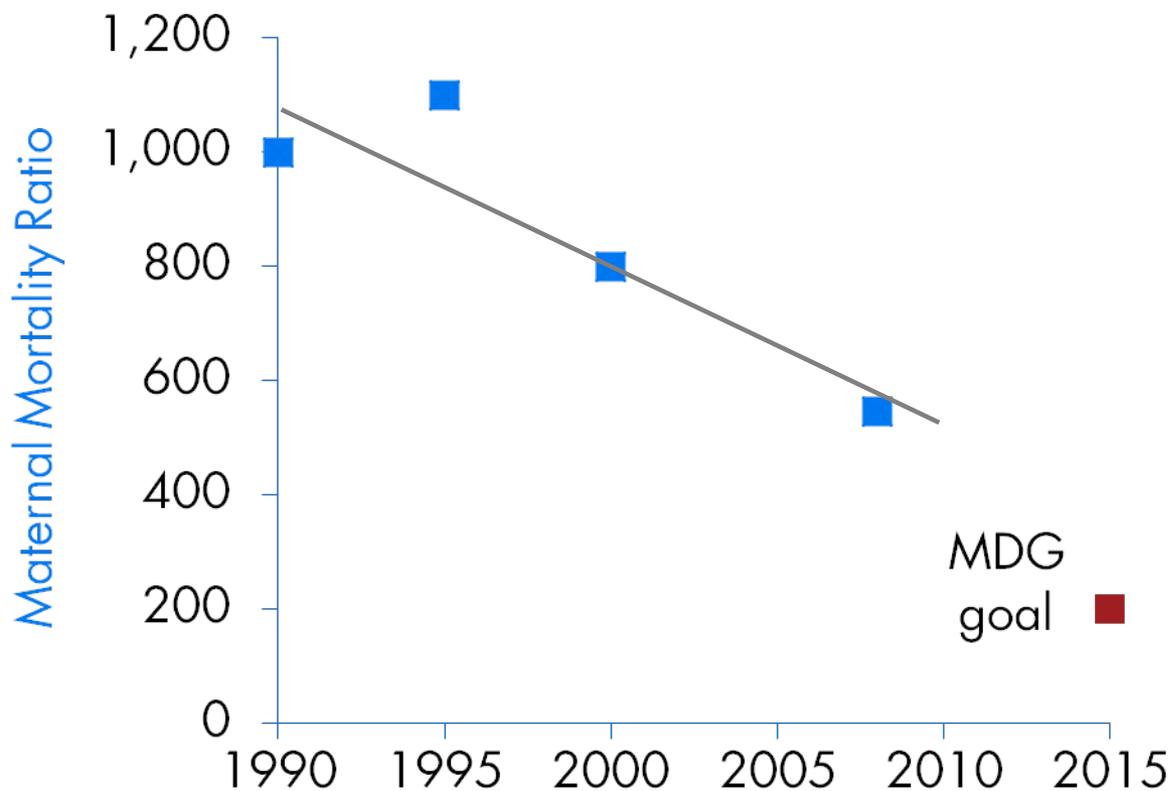
# High Maternal Mortality

Size of countries according to number of maternal deaths



# MDG Goal #5: Lower Maternal Mortality

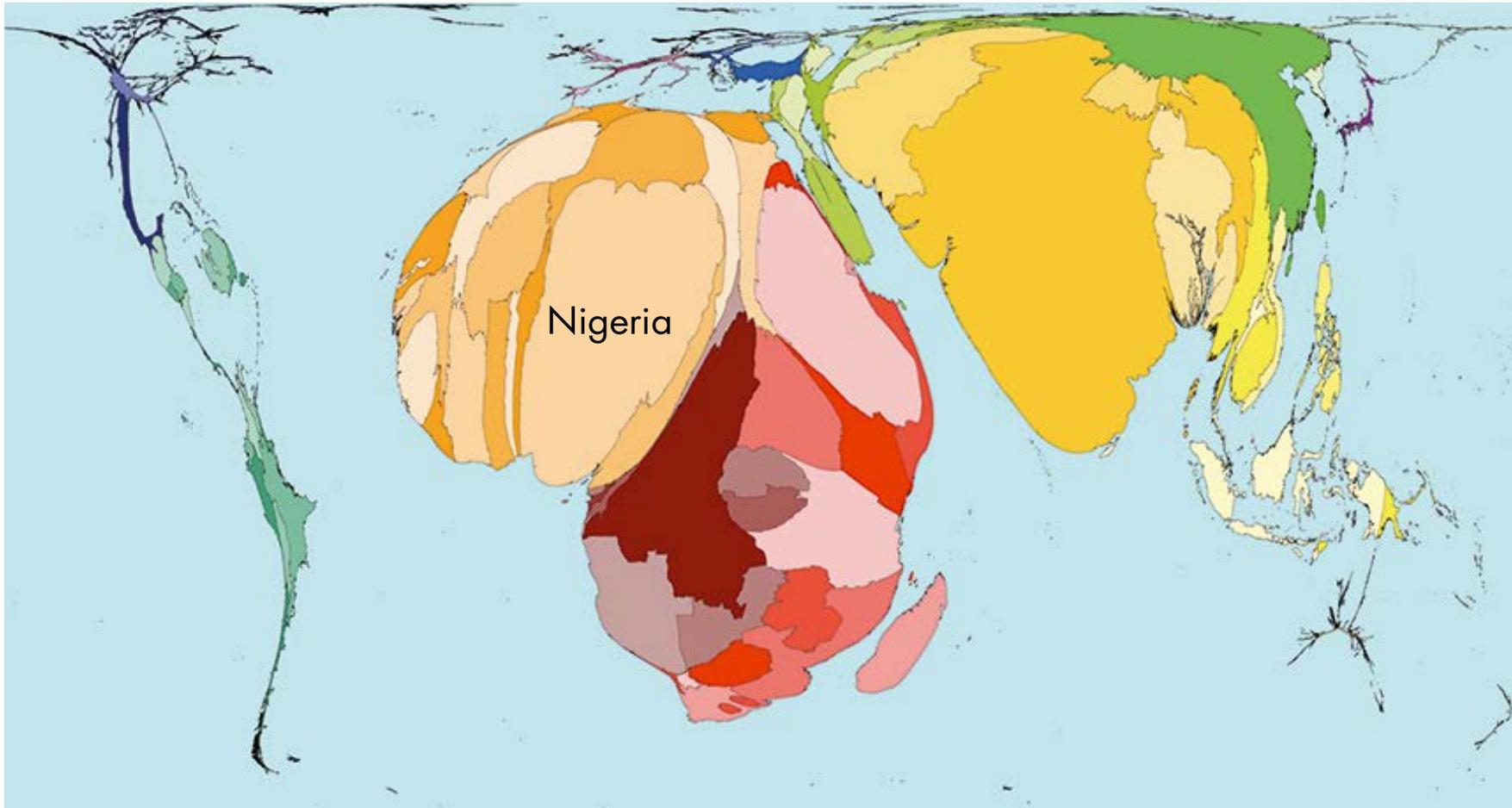
Why is Nigeria failing to meet its goal?



Sources: Global estimates and 2008 Nigeria Demographic and Health Survey.  
Goal is from National Health Strategic Development Plan 2010-2015.

# High Child Mortality

Size of countries according to number of child deaths



# MDG Goal #4: Lower Child Mortality

Why is Nigeria failing to meet its goal?

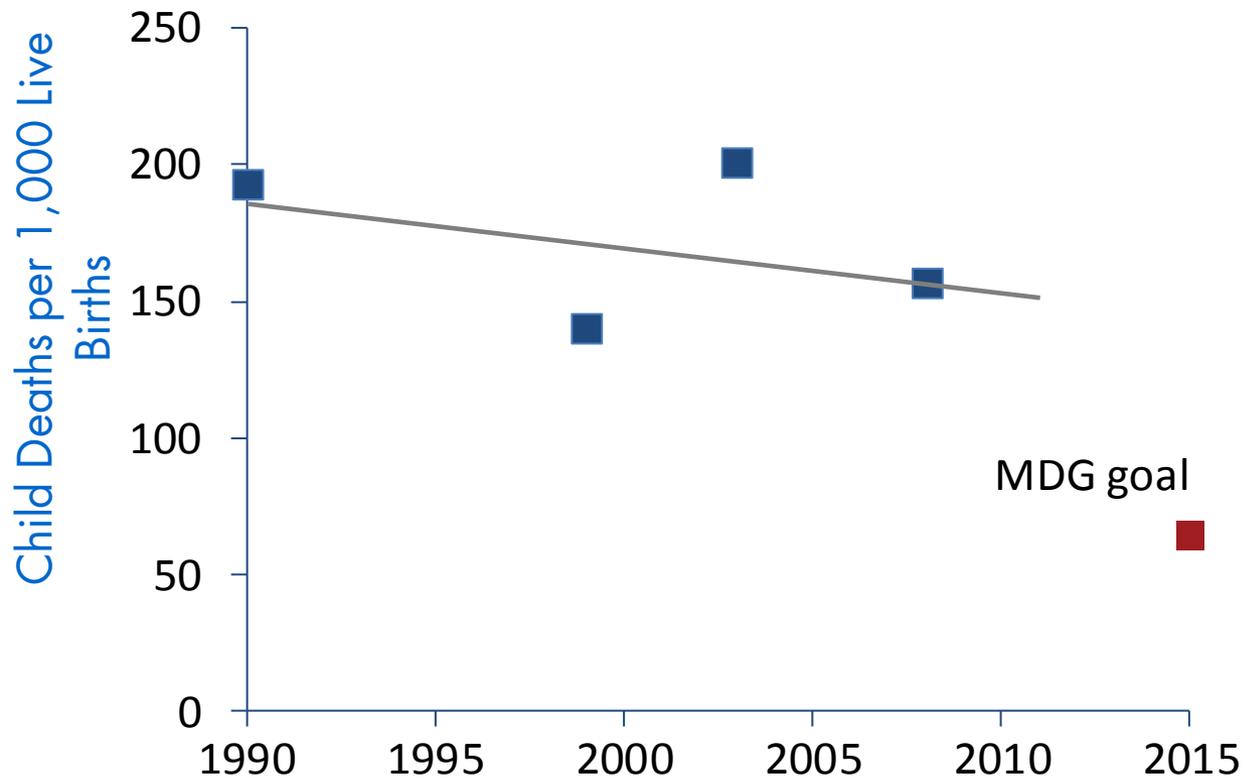




Photo by Joachim Huber

# Child Mortality Rates

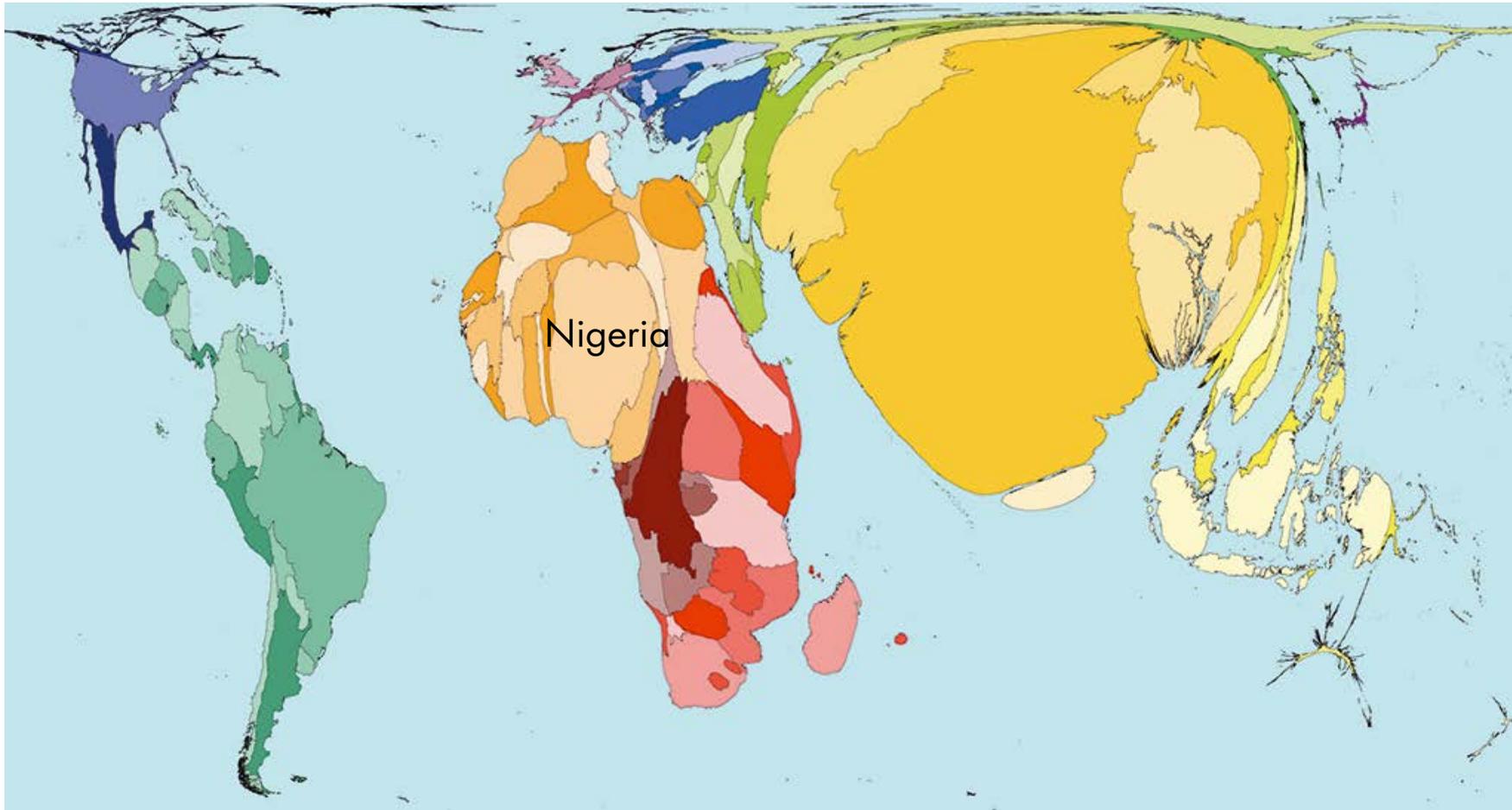
Child deaths per 1,000 live births



Sources: 2008 Nigeria Demographic and Health Survey (NDHS)

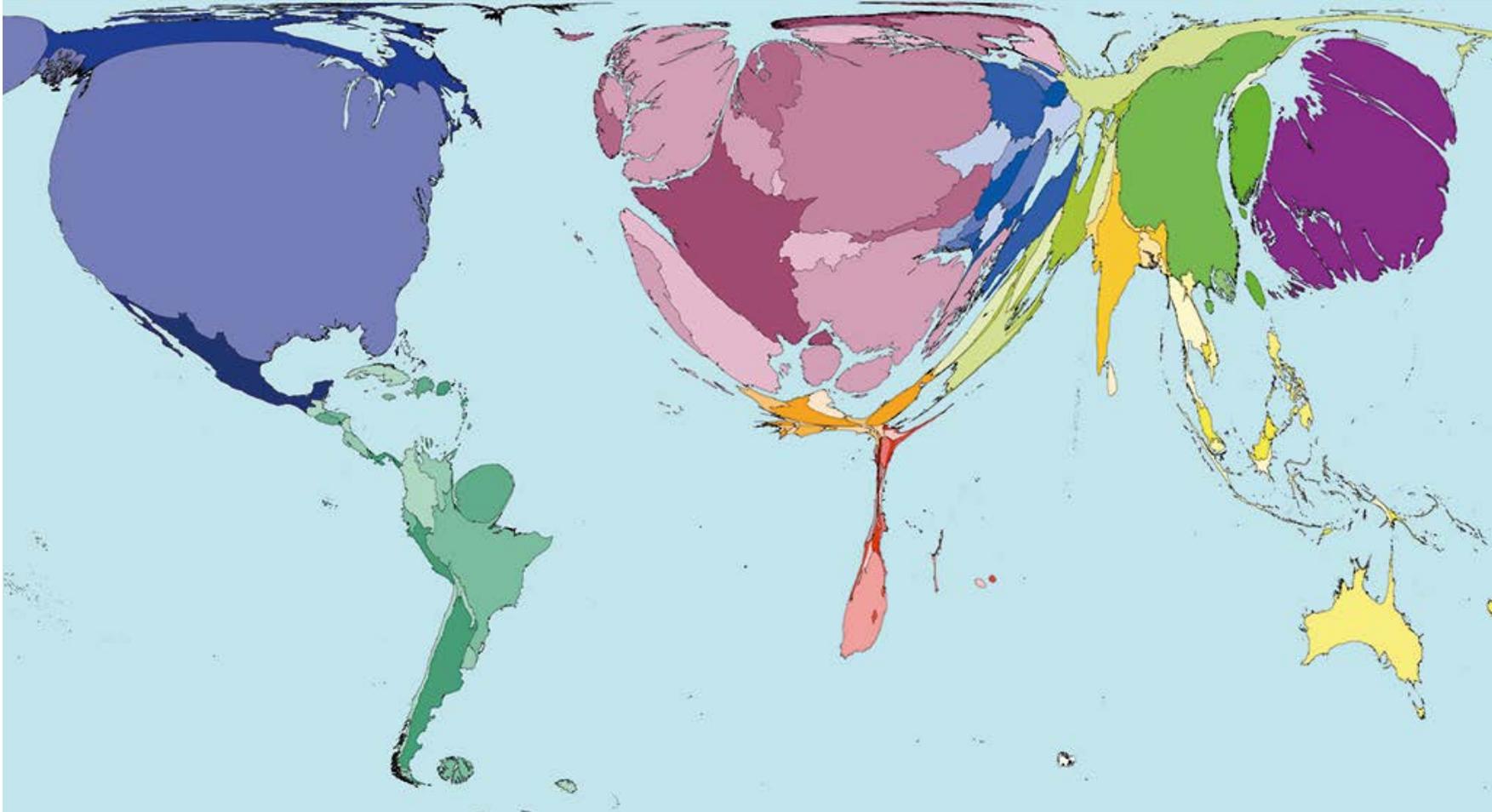
# Teenage Mothers

Size of countries according to number of teenage mothers



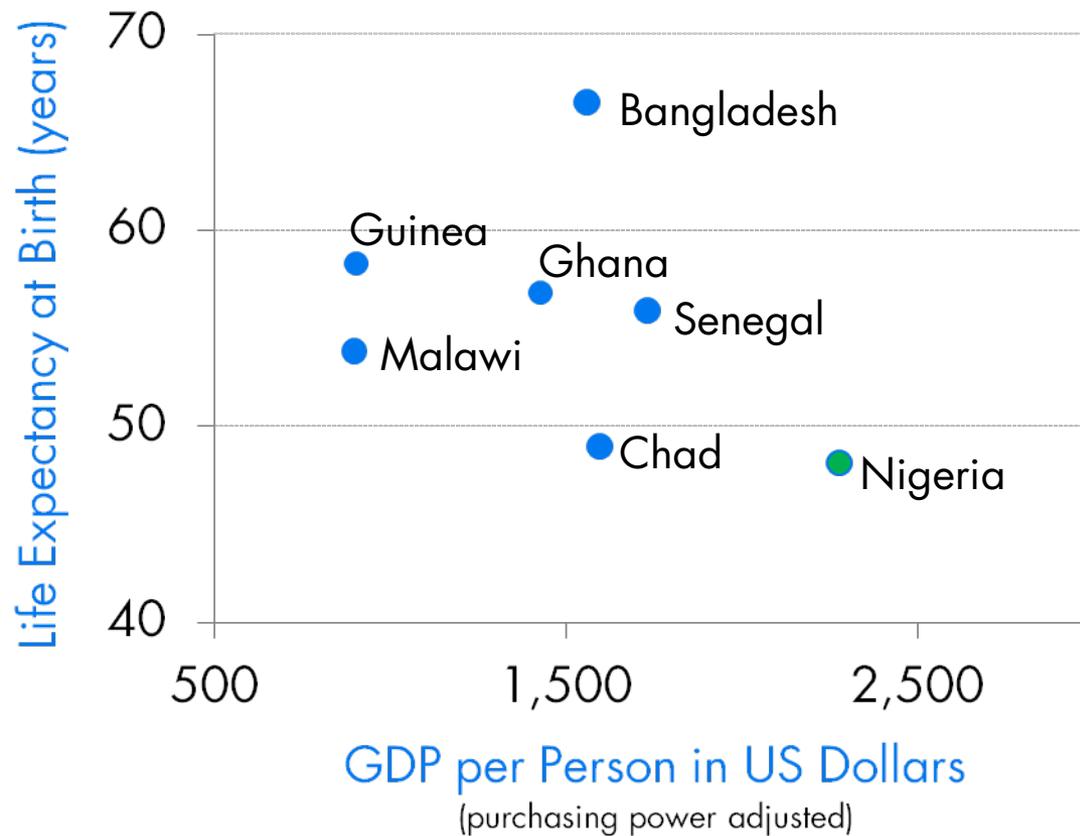
# Government Spending on Healthcare

Size of countries according to healthcare spending



# Health Comparison, 2010

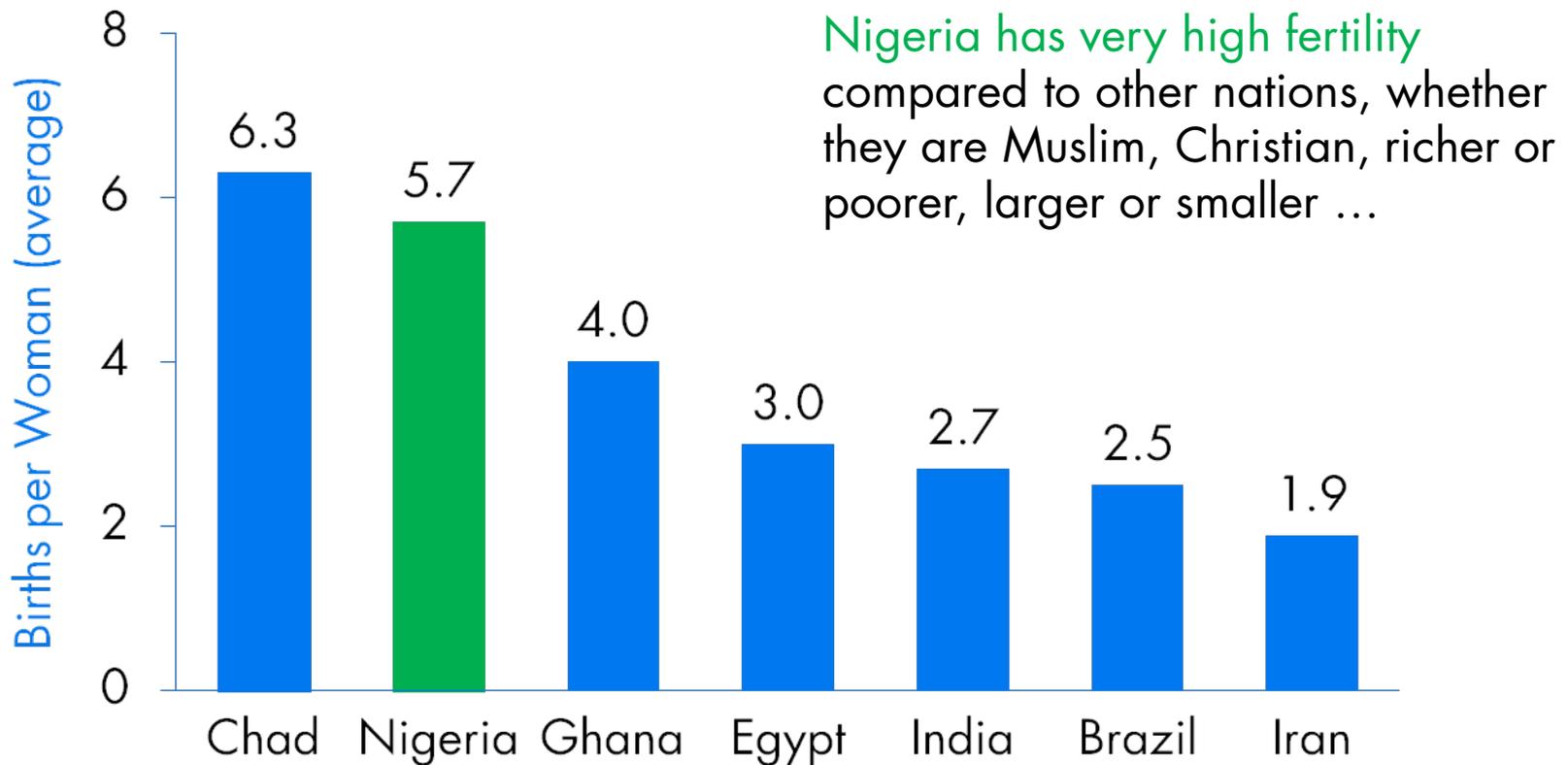
Many countries with less wealth than Nigeria have achieved better health



Why?

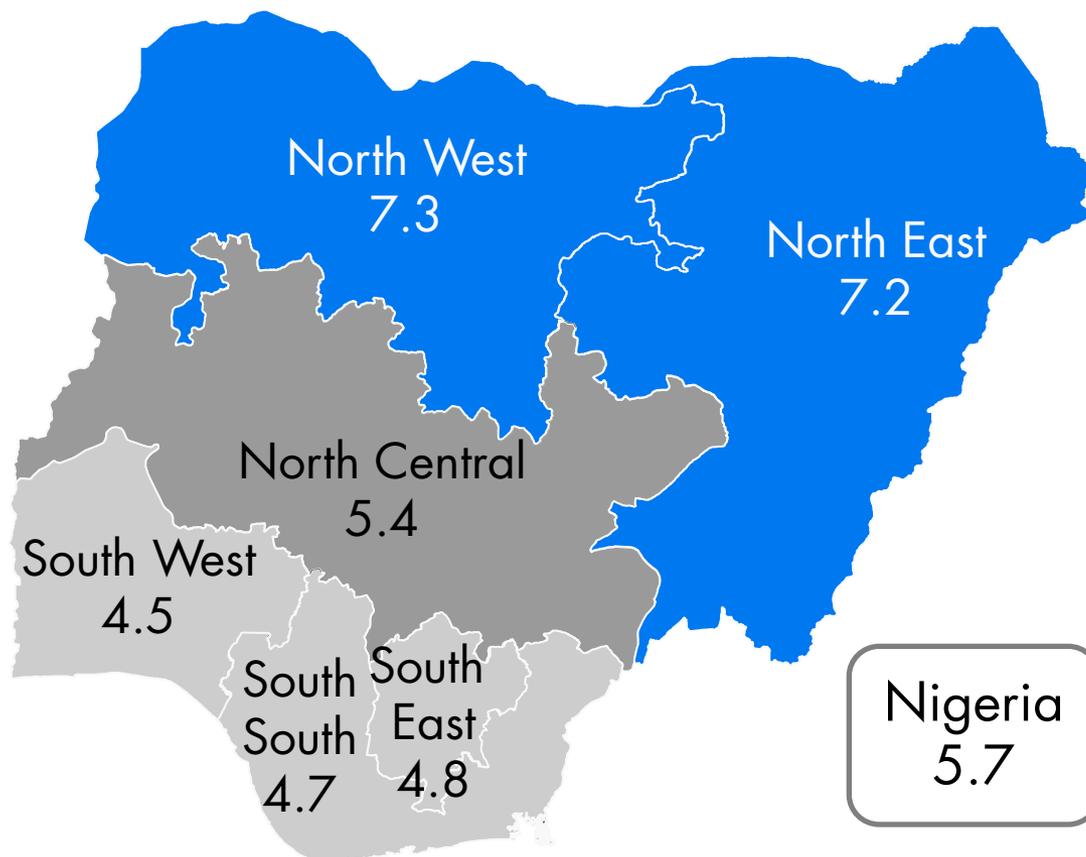
# Fertility Comparison

Nigeria and selected countries



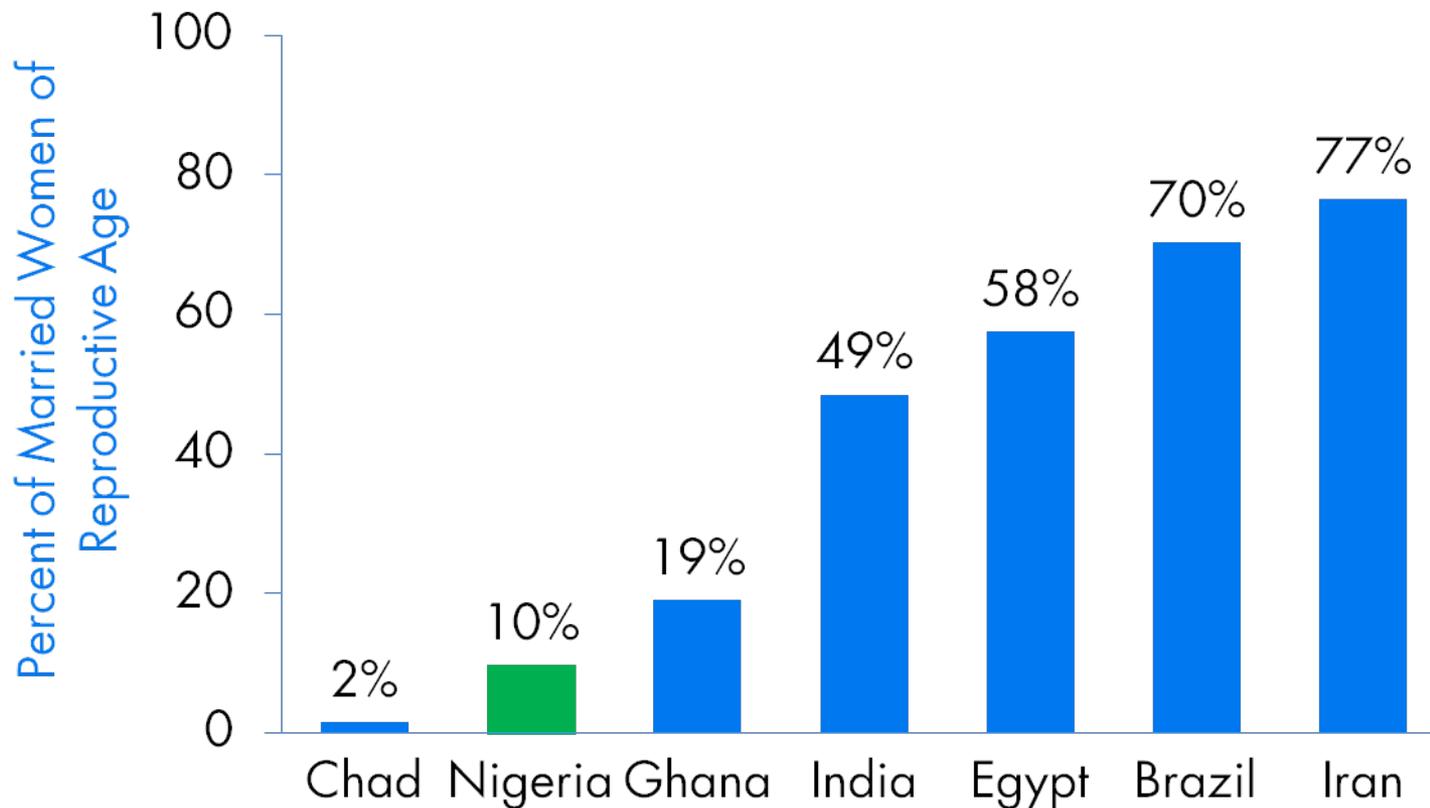
# Current Fertility by Zone

Average number of live births per woman



# Modern Contraceptive Use

Fertility is high mainly because contraceptive use is low



# Unmet Need for Spacing, Limiting



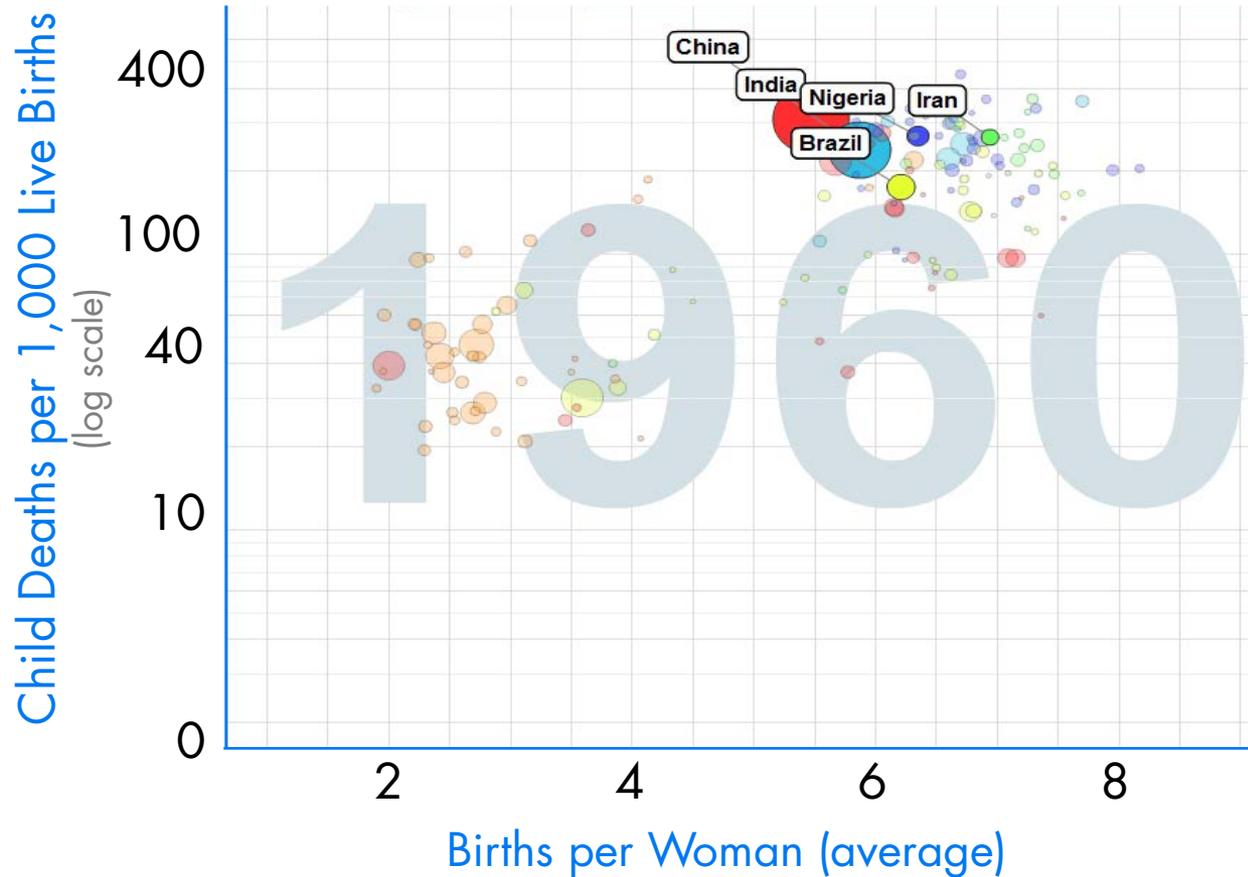
## Unmet Need

When a woman expresses desire to space or limit births, but is not using any method to do so

One in five married Nigerian women has unmet need

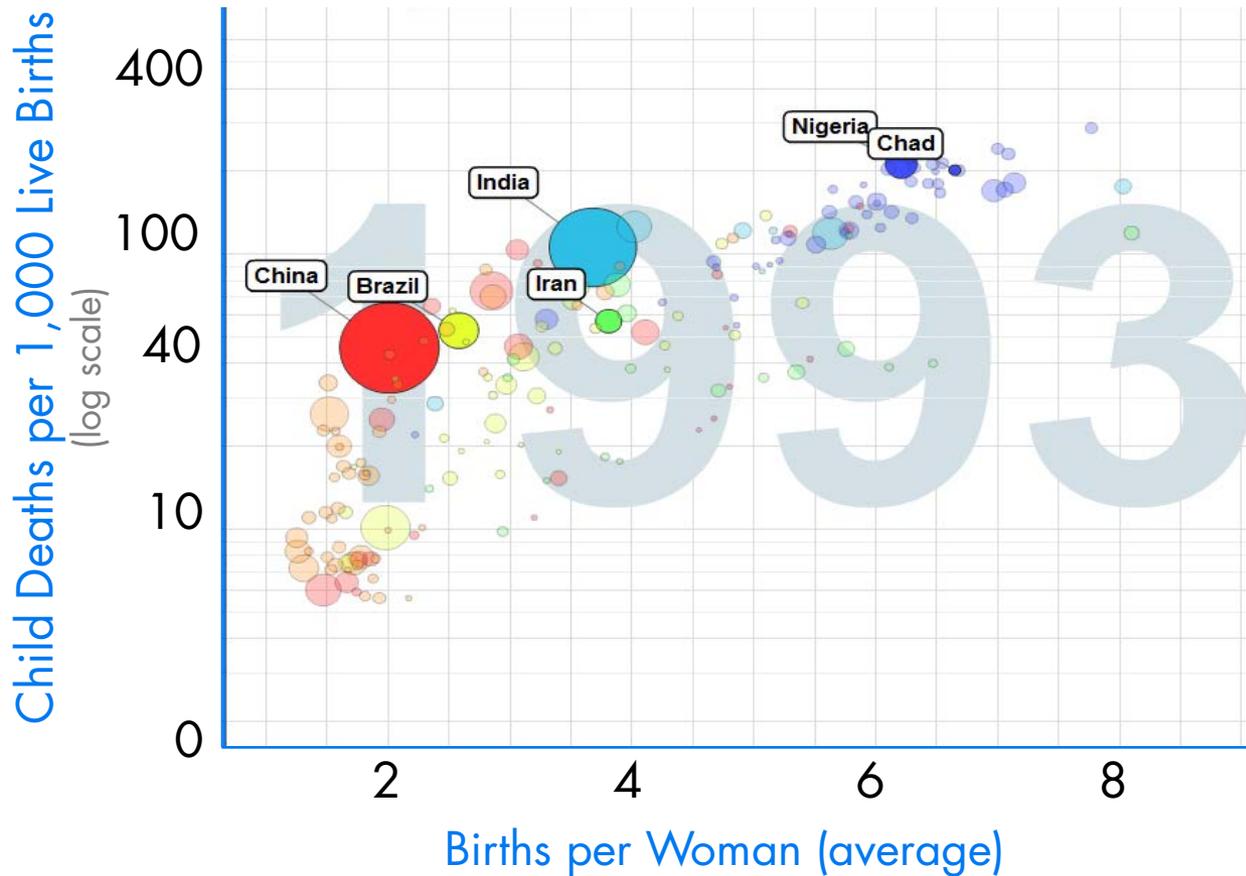
This is over 6 million couples who are not receiving services

# Lower Fertility... Fewer Child Deaths



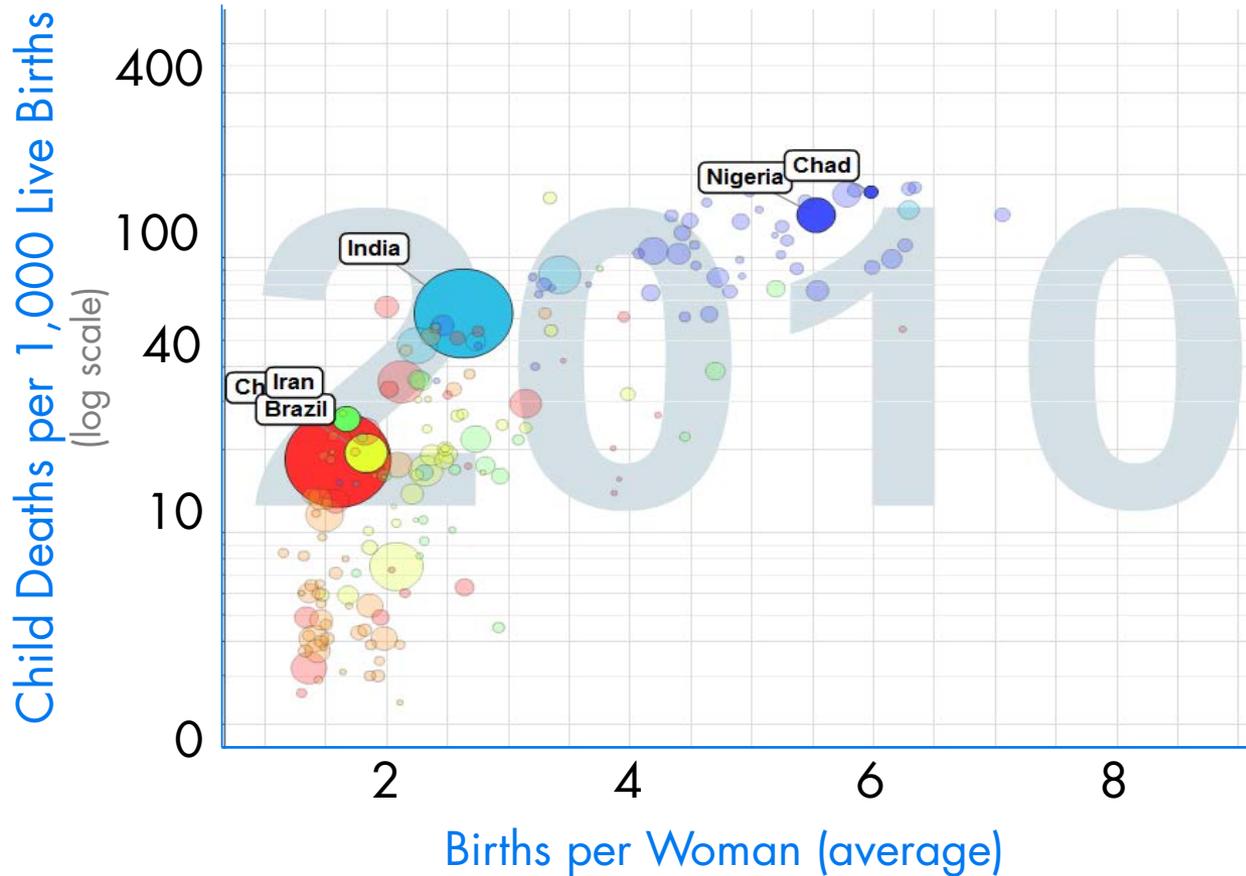
Most of the developing world is leaving Nigeria behind.

# Lower Fertility... Fewer Child Deaths



Most of the developing world is leaving Nigeria behind.

# Lower Fertility... Fewer Child Deaths



Most of the developing world is leaving Nigeria behind.

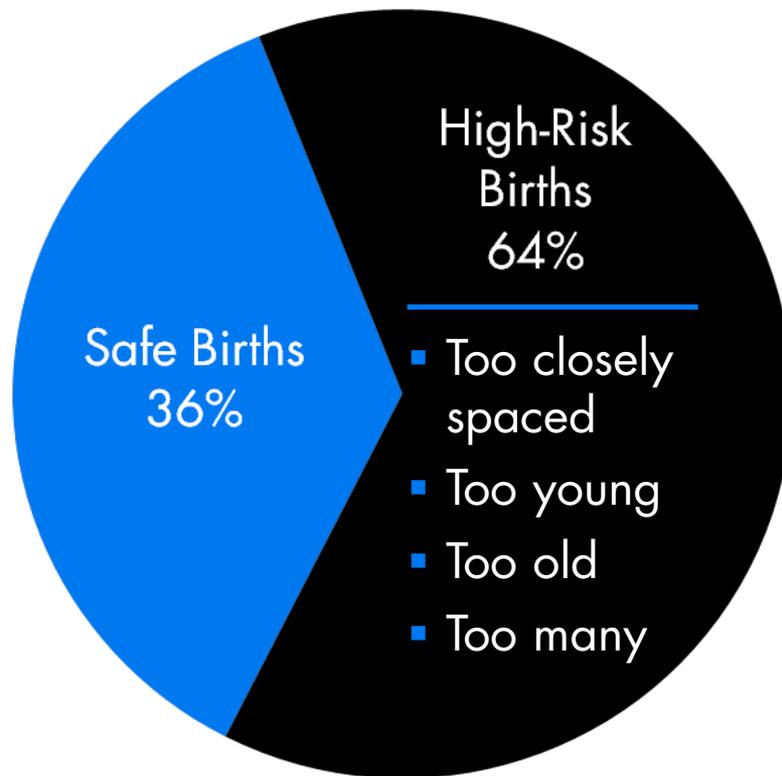
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# High-Risk Births Cause Poor Health

Births are “high risk” when...



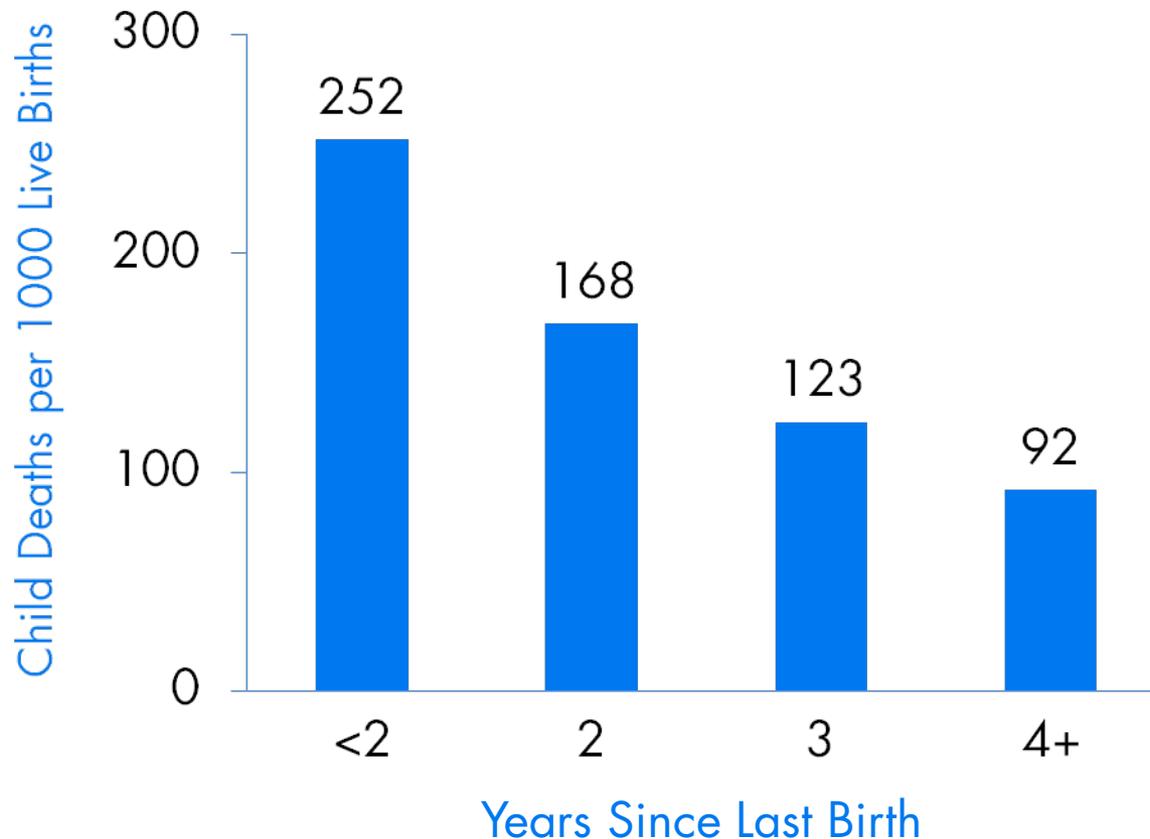
# Too Closely Spaced

Photo by Rainer Wozny, Heinrich Böll Foundation



# Birth Spacing Improves Health

Longer spacing leads to fewer child deaths



# Birth Spacing Saves Lives

Greater Availability &  
Use of Child Spacing  
Commodities & Services

Fewer High-Risk Births

Fewer Maternal  
and Child Deaths

# Too Young or Too Old

More children die when mother is younger or older

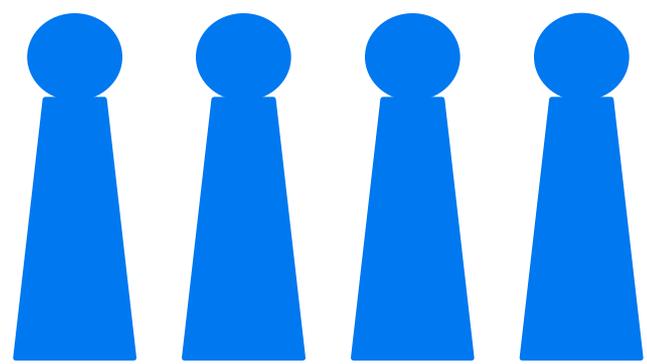


Photo by Mike Blyth



Photo by Joachim Huber

# Many Girls Marry Before Age 15



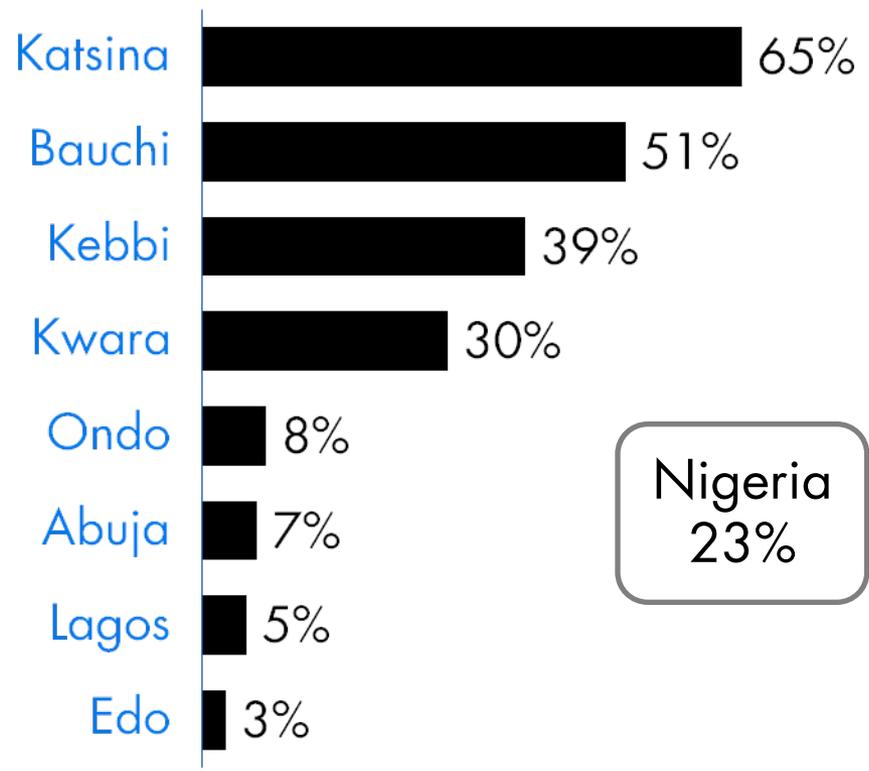
Among Nigerian women ages 25 to 49 years,  
one in four was married by age 15



Photo by BBC World Service

# Teenage Girls Who Experience Pregnancy

Selected states



Source: 2008 Nigeria DHS

# Child Mortality

Children of younger and older mothers are more likely to die

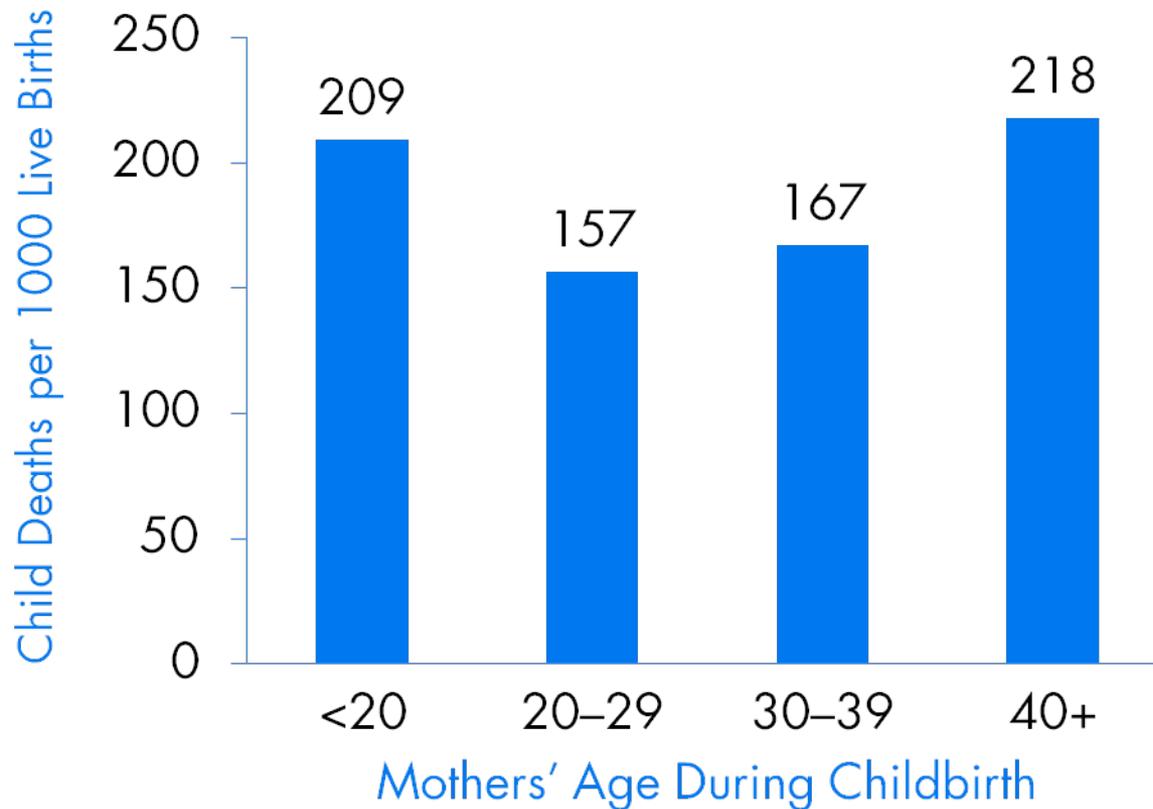


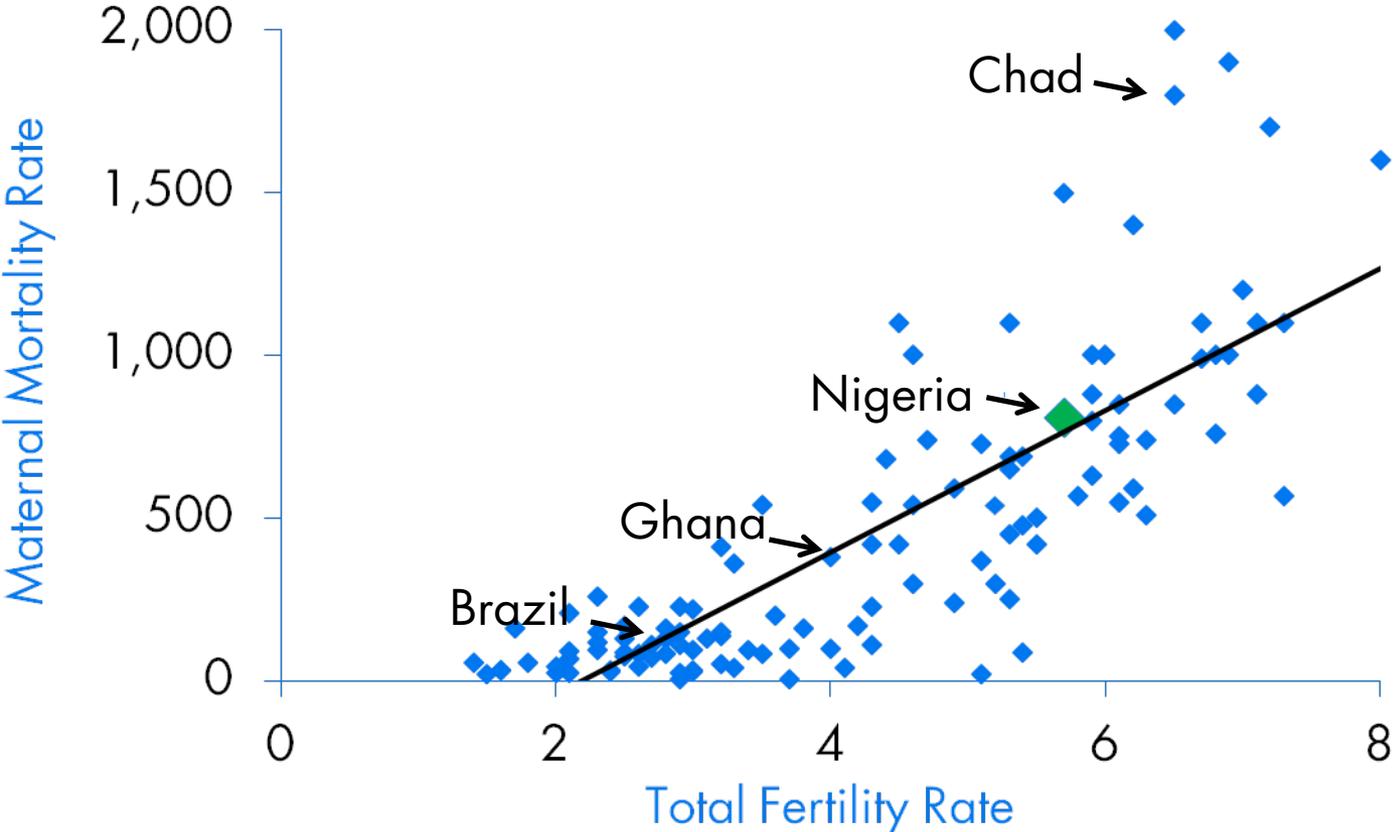


Photo by Teseum

# Too Many

# Fewer Children, Lower Maternal Mortality

115 developing countries illustrate this point ...



Source: 115 Demographic and Health Surveys and WHO/UNESCO/UNFPA.

# In Summary

Lower fertility leads to better health,  
progress on MDGs

Fewer high-risk births leads to:

Fewer infant and child deaths

Lower maternal complications and  
fewer maternal deaths

Achievement of MDGs #4 and #5



Photo by Mike Blyth,

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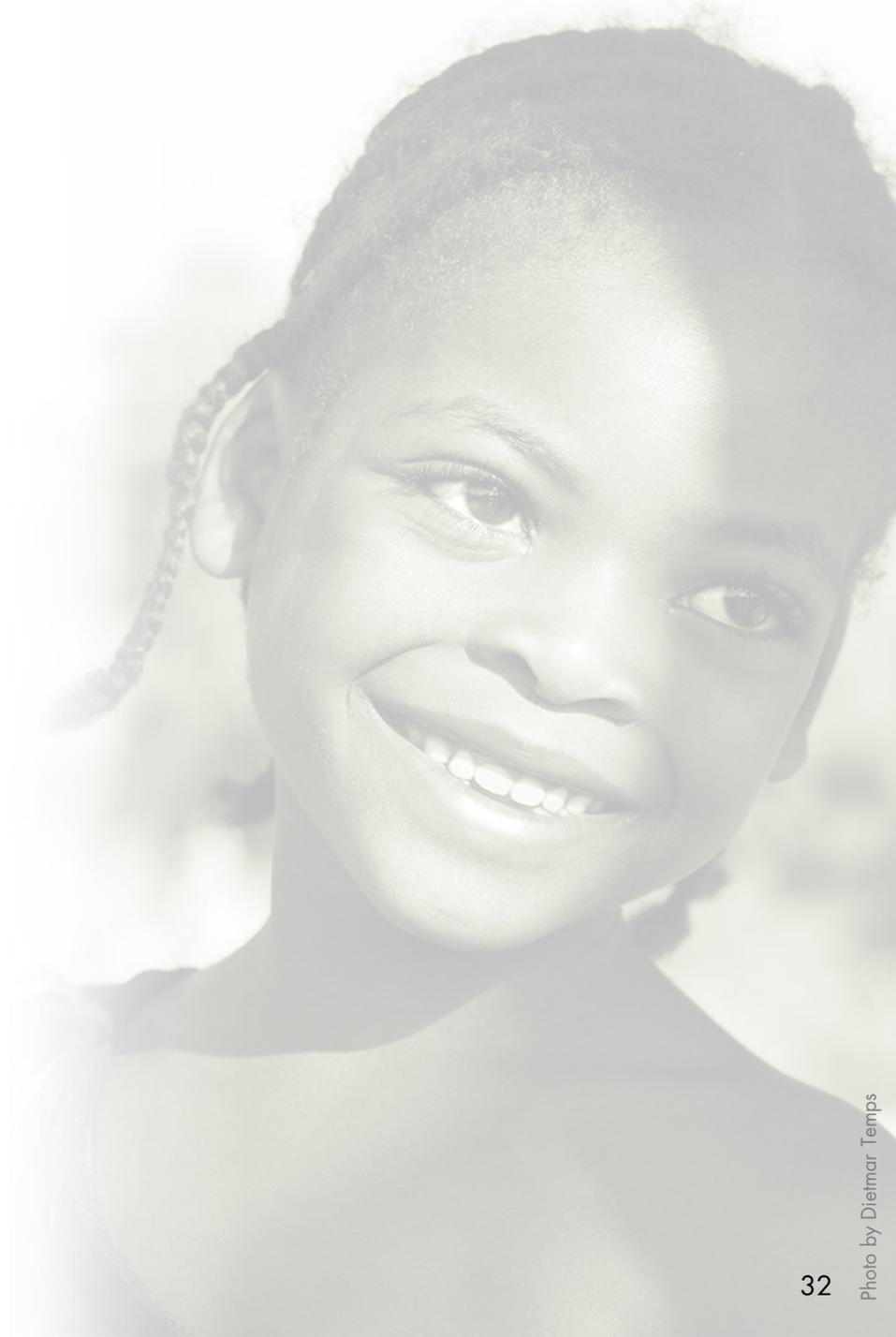




Photo by Jeffrey Smith

## “Low Fertility” Scenario: Nigeria meets its National Strategic Plan targets

- Contraceptive use rises 2 percentage points each year
- Takes 10 years to meet current unmet need

## “High Fertility” Scenario: Nigeria’s current path



Photo by IITA Image Library

# Two Paths

Fertility projections under two scenarios

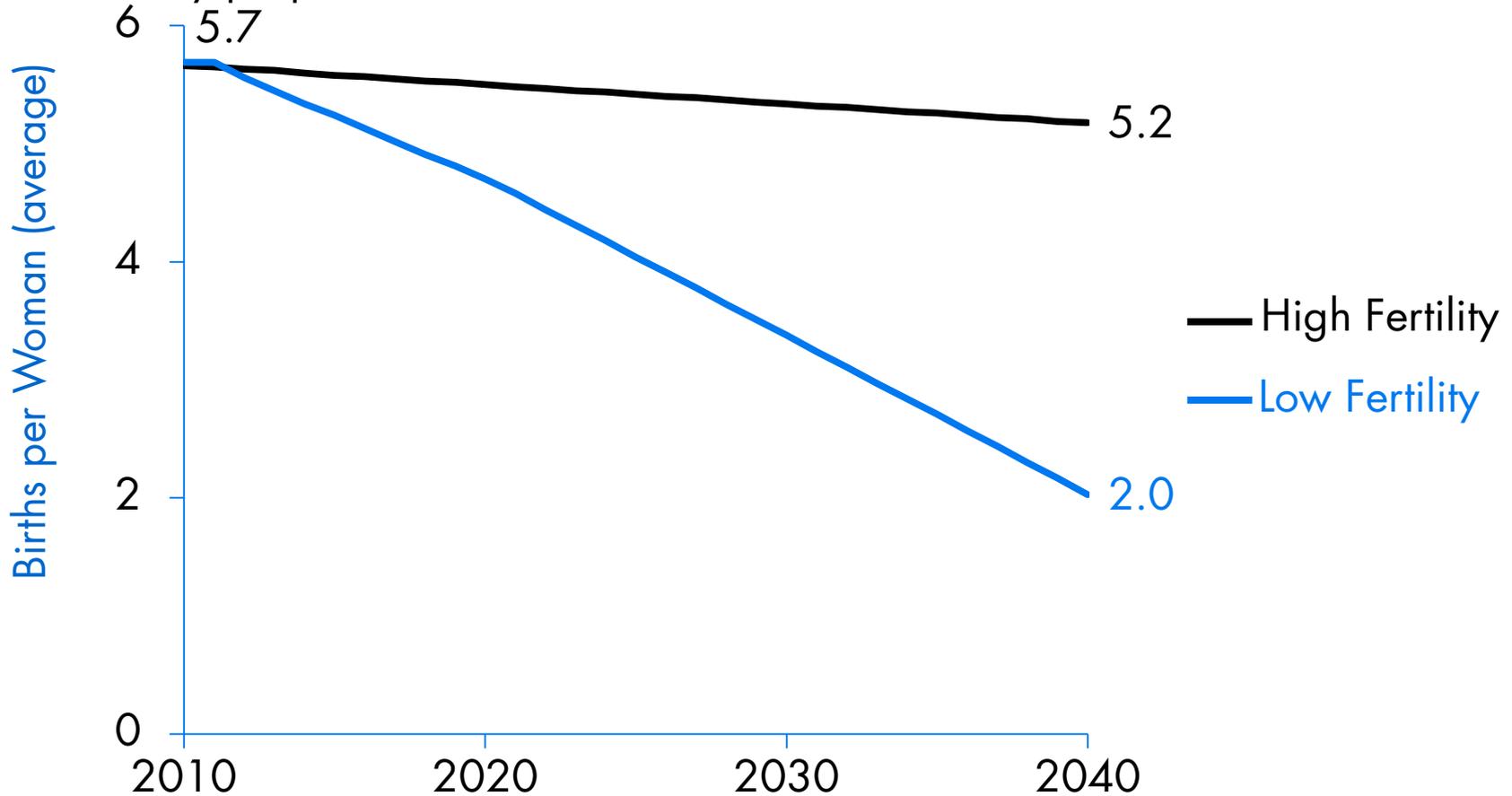
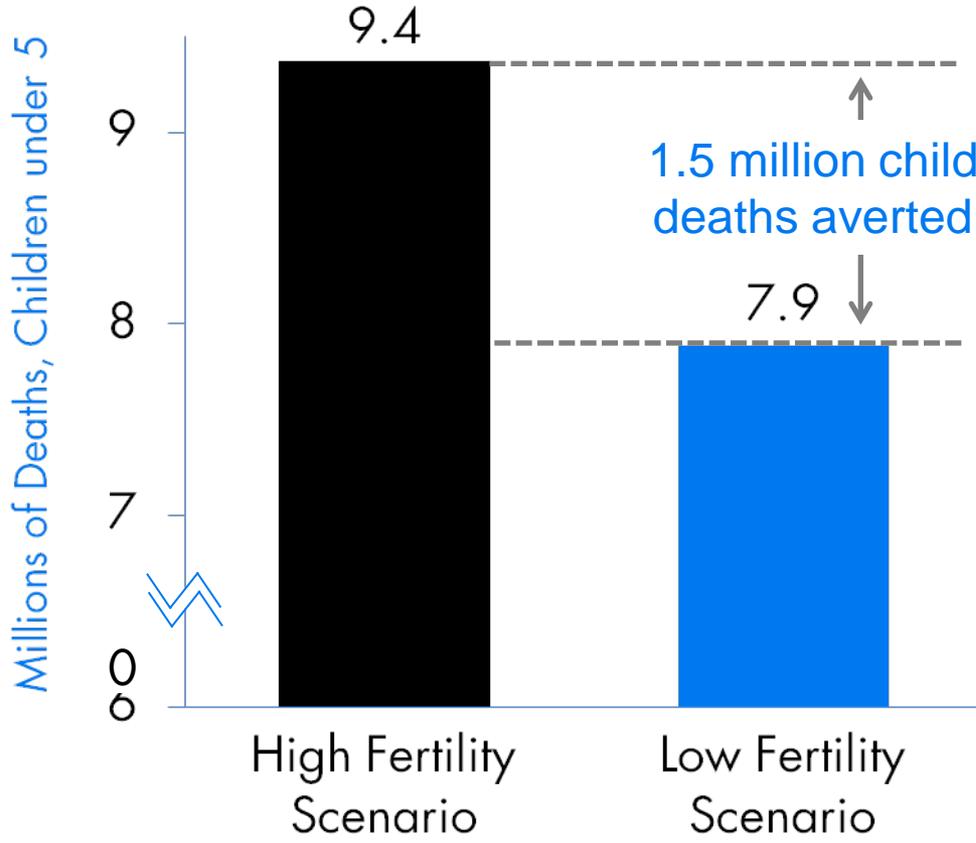




Photo by Joachim Huber

# Meeting Unmet Need Prevents Child Deaths

During the first decade (2011–2021) meeting unmet need prevents millions of deaths



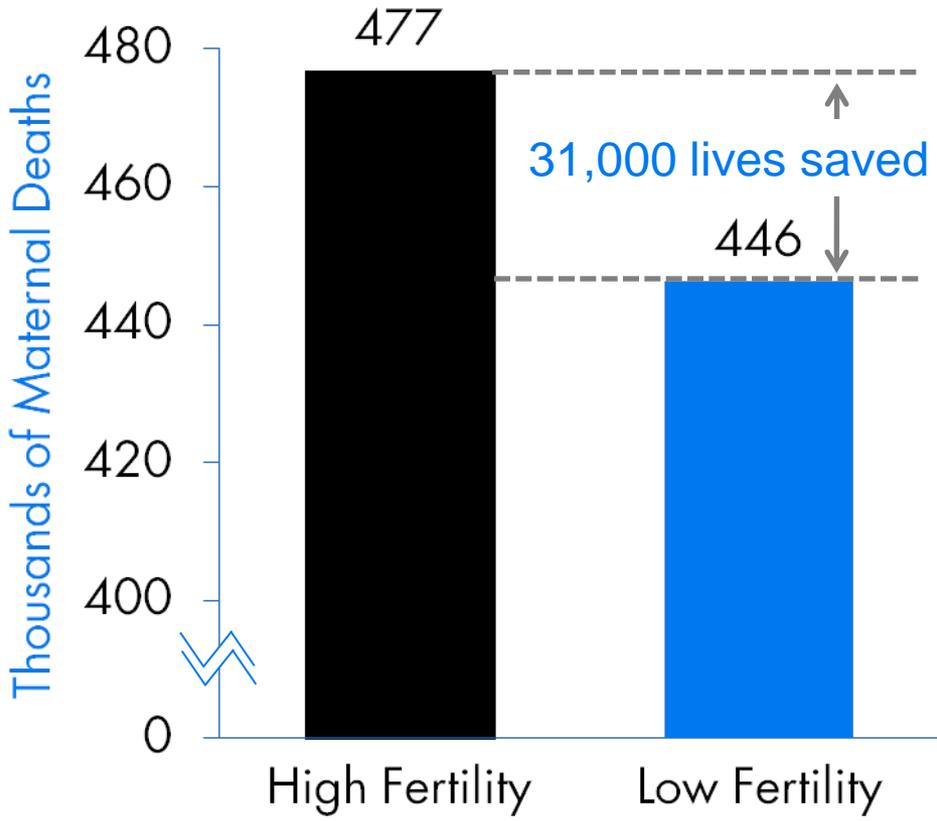
Sources: Spectrum and MDG Model projections for Nigeria

# Meeting Unmet Need Saves Lives

Mothers' lives would also be saved (2011–2021)



Photo by Lindsay Mgbor/Department for International Development



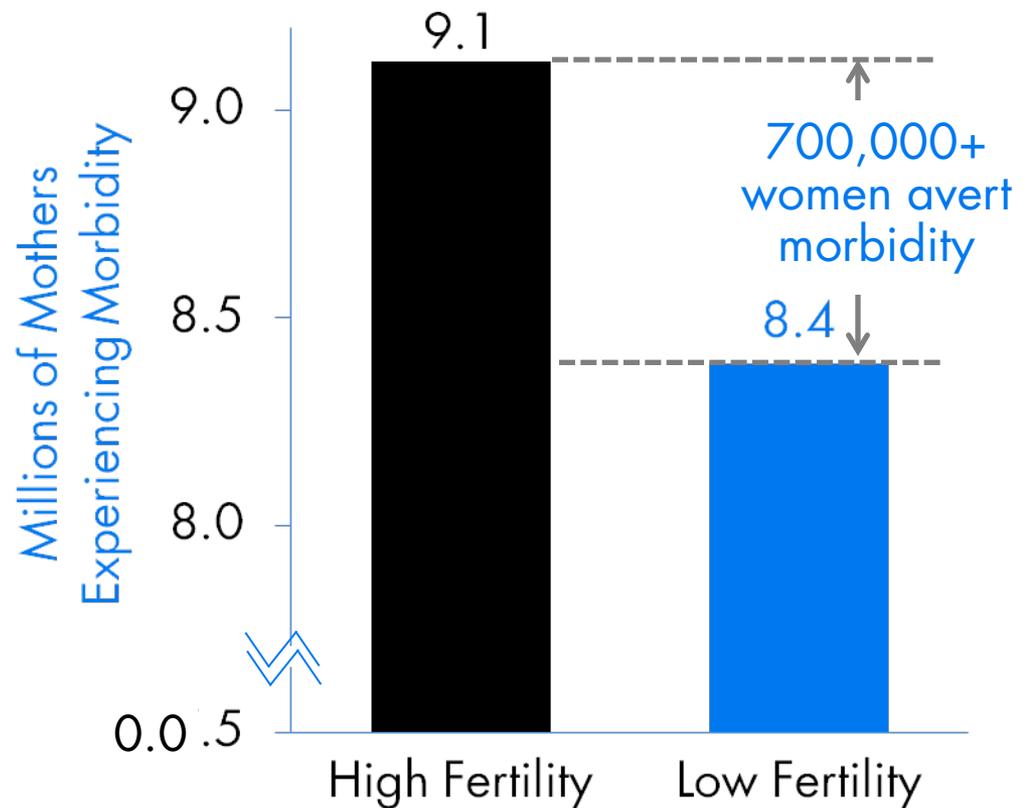
Sources: Spectrum and MDG Model projections for Nigeria



Photo by Soumik Kar

# Meeting Unmet Need Averts Maternal Morbidity

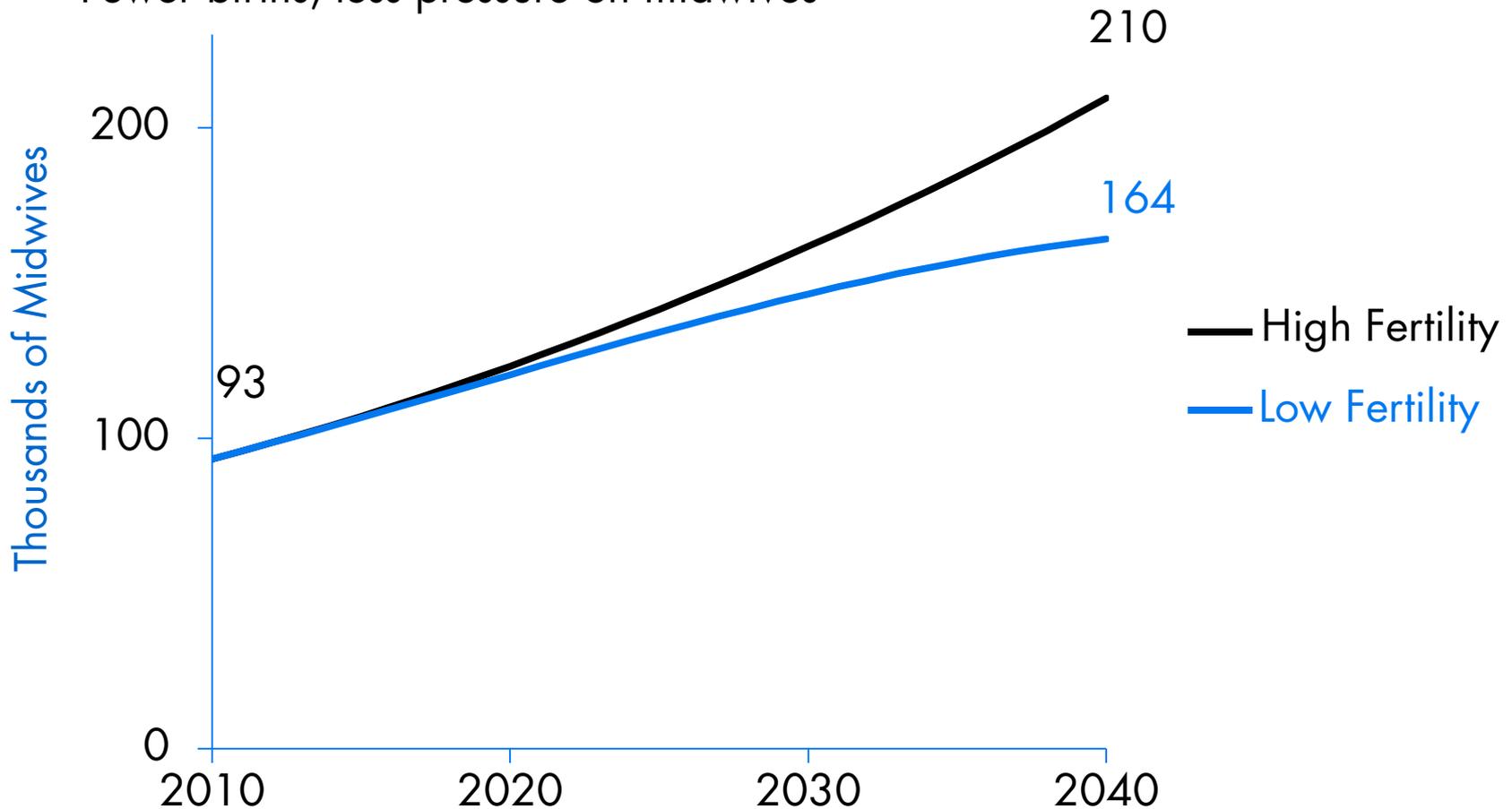
2011–2021



Sources: Spectrum and MDG Model projections for Nigeria

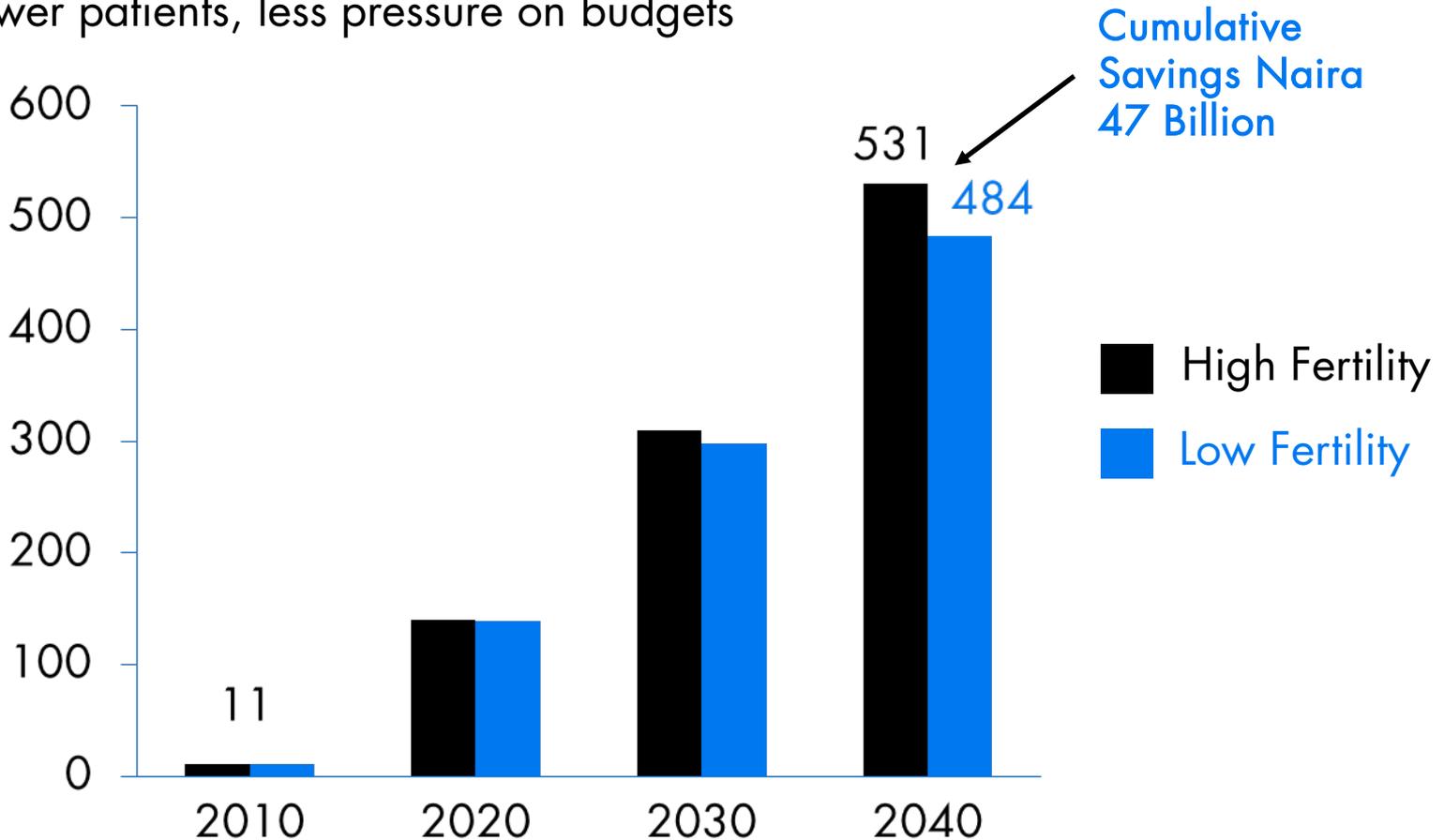
# Midwives Required

Fewer births, less pressure on midwives



# Health Expenditures

Fewer patients, less pressure on budgets



# In Summary

Lower fertility in Nigeria means during the next 10 years would result in...



Photo by Jeremy Weate

1.5 million child deaths averted (MDG #4)

31 thousand maternal lives saved (MDG #5)

Lower maternal and child health complications

Less burden on midwives and other resources to meet ALL the MDGs

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# It's Our Choice

Help our people plan safer pregnancies

Provide commodities and services to meet the need for birth spacing, timing, and limiting

Meet the MDGs

Raise our **QUALITY** of life



Photo by Plotter

# Let's Take Action

Help Nigerians achieve their desire for healthier families through access to family planning by:

Signing the National Health Bill to help fund primary health care in Nigeria

Approving a permanent annual budget line item for family planning starting in 2012

Releasing the committed 2011 MDG funds for family planning commodities



Photo by by Banjii

A sunset over a body of water. The sky is filled with orange and yellow clouds. In the foreground, a person is silhouetted in a canoe, paddling across the water. The background shows a dark silhouette of a shoreline with trees and buildings.

# Thank You

## RAPID Nigeria

The Change We Seek: Raising Our Quality of Life