



2015
TIME FOR
GLOBAL ACTION
FOR PEOPLE AND PLANET

Realizing the Future We Want:
Integrating Population Issues
Into Sustainable Development,
Including in the Post-2015 Development Agenda

Barney Cohen, DESA, Population Division

Briefing on thematic reports of the Secretary-General in preparation for the 48th session of the Commission on Population and Development

New York, 24 March 2015

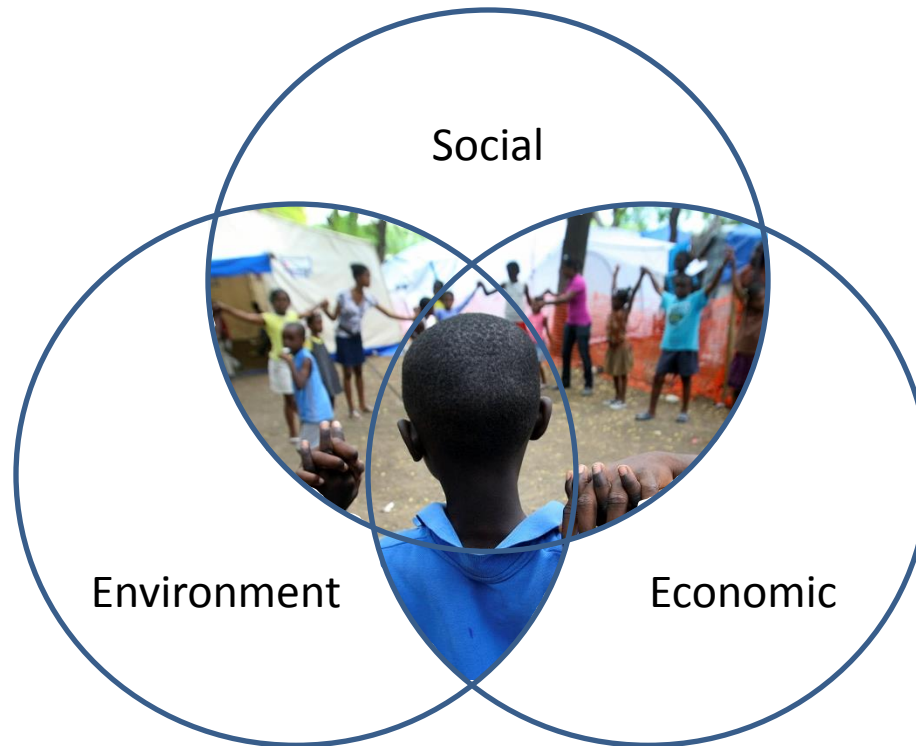


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People are at the heart of sustainable development...



...and population trends shape the global context of the post-2015 UN development agenda.

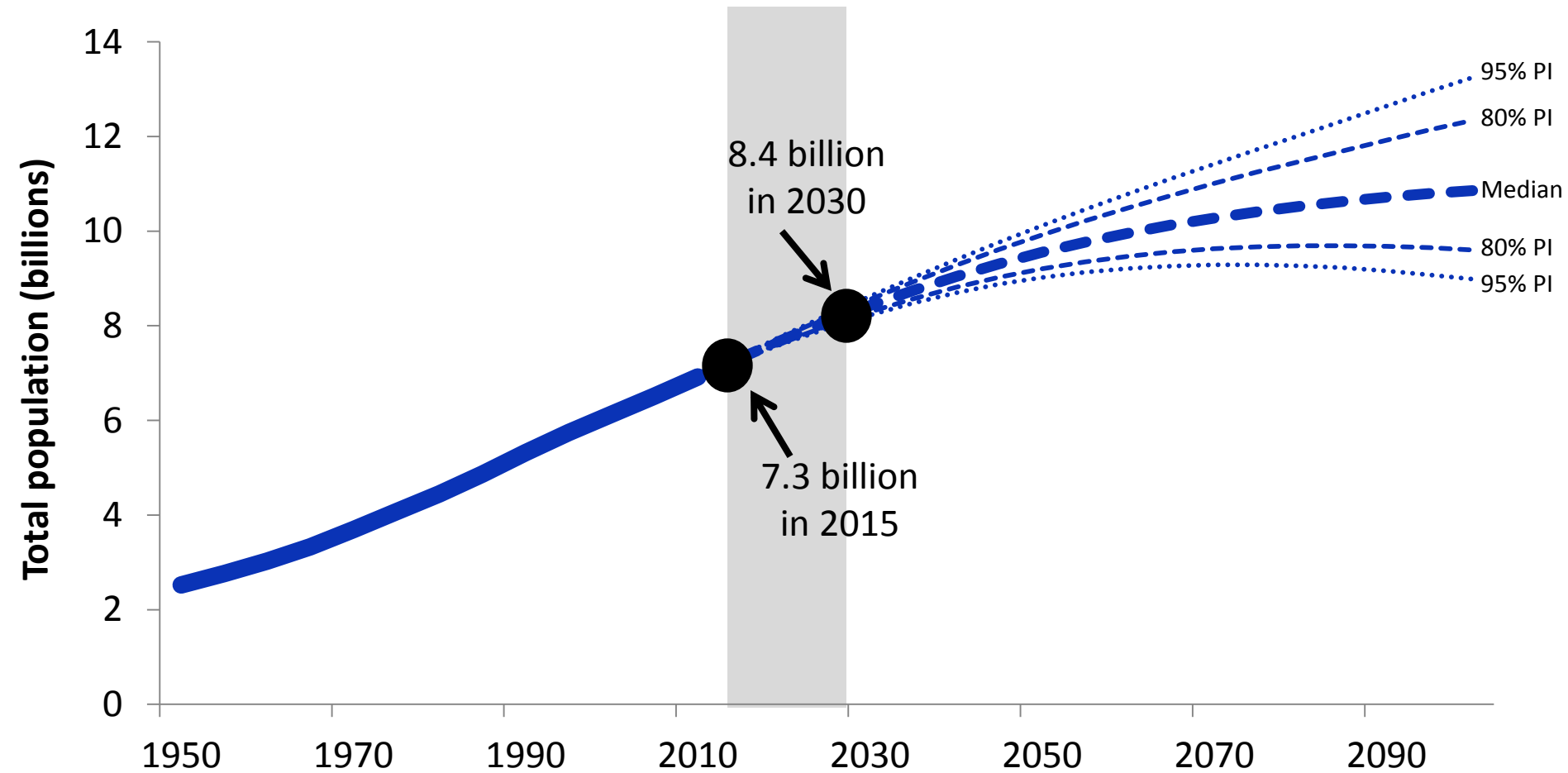


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World Population



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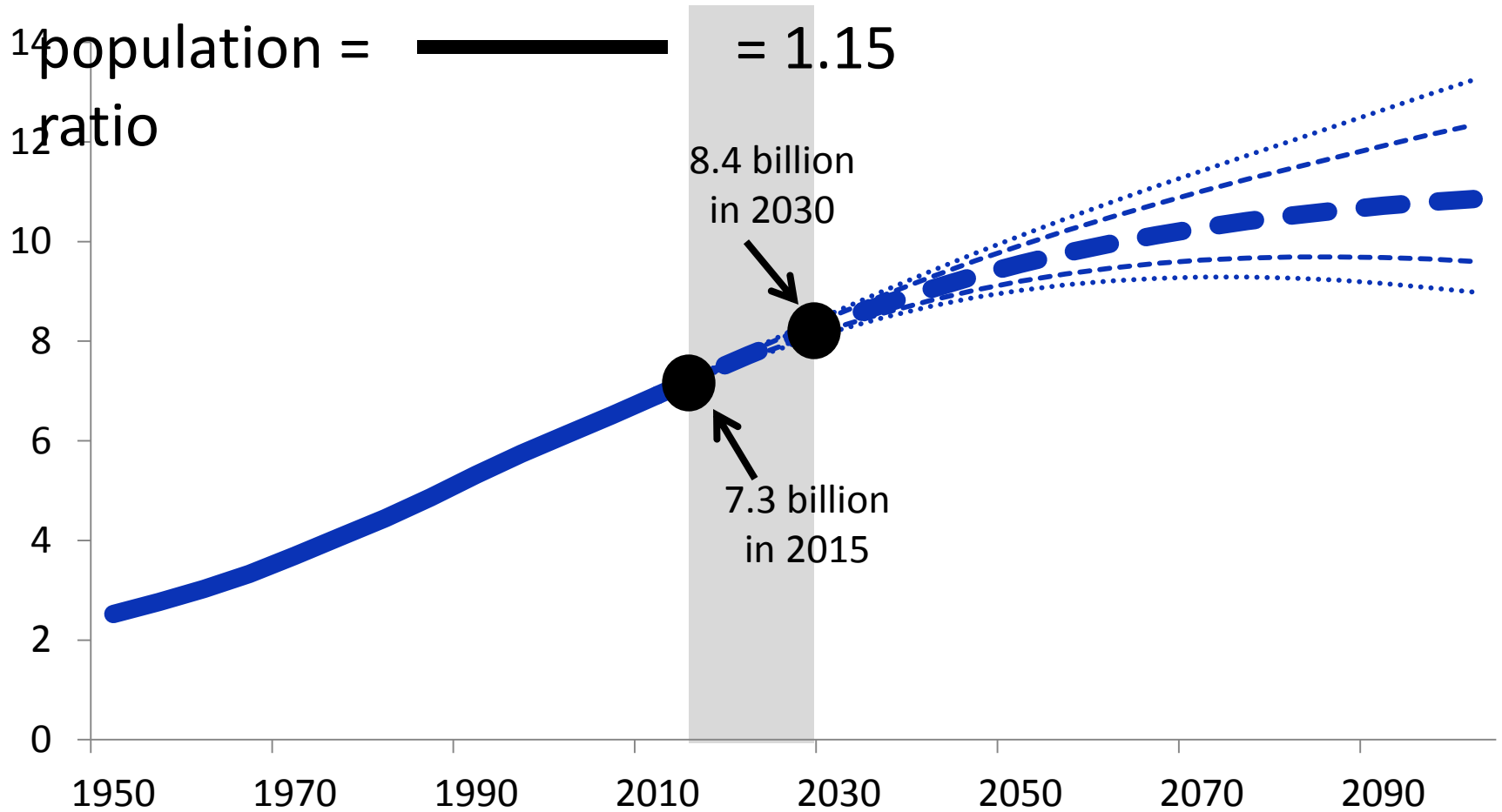
World Population

World

population =  = 1.15

ratio

Total population (billions)



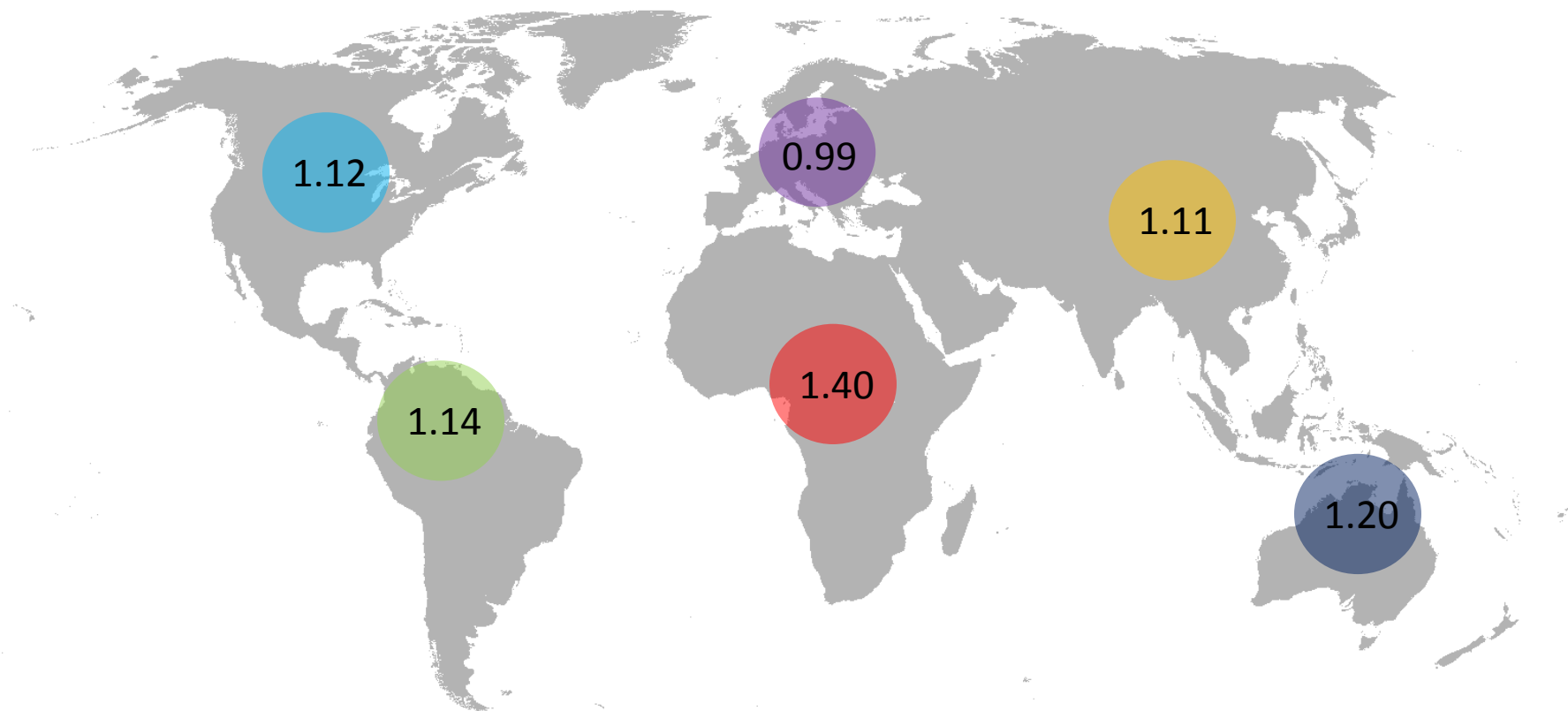
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World
population = $\frac{8.4 \text{ billion in 2030}}{7.3 \text{ billion in 2015}} = 1.15$
ratio

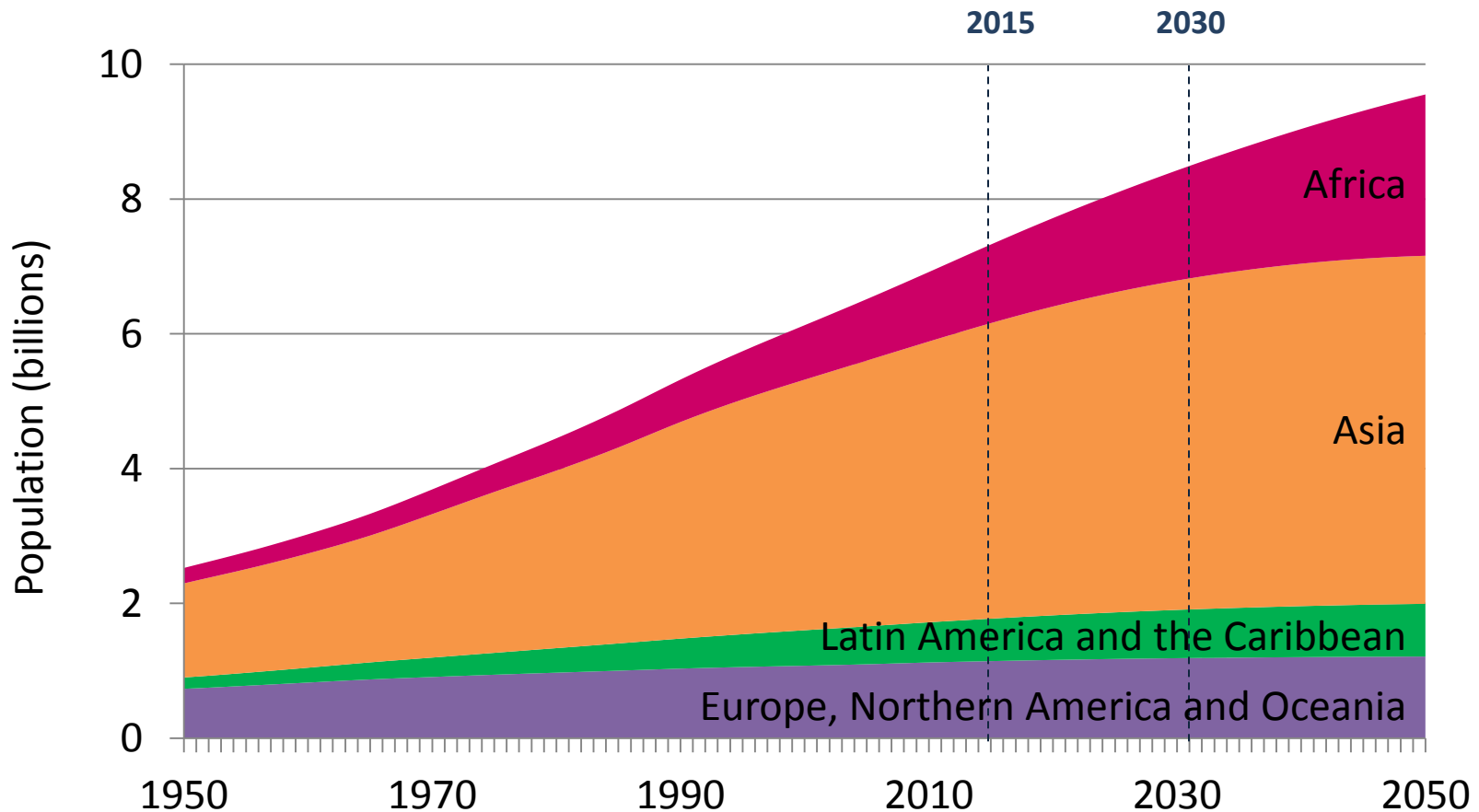


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Future population growth will be concentrated in Asia and Africa...



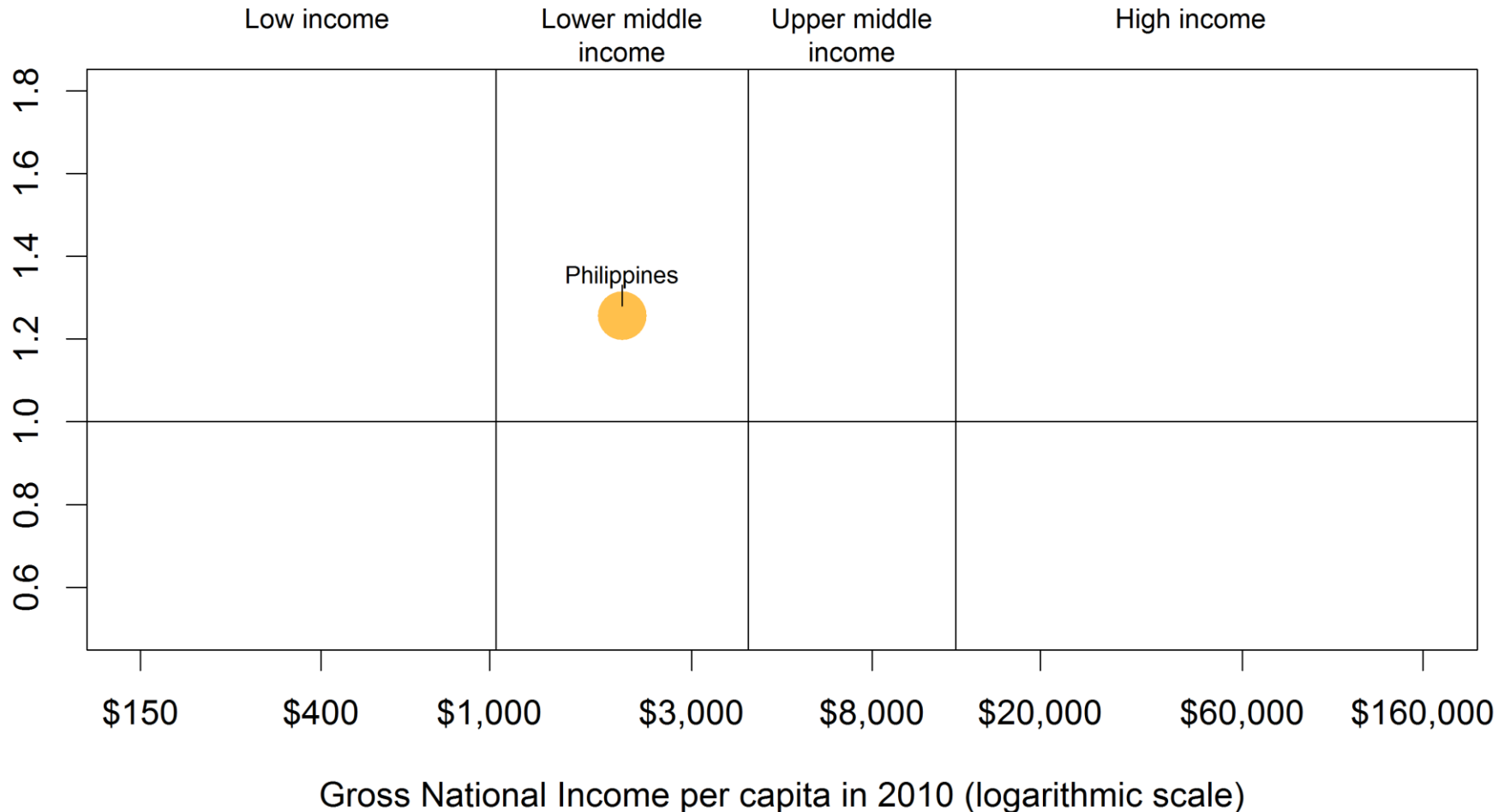
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Population growth and national income

Ratio of total population in 2030 compared to 2015



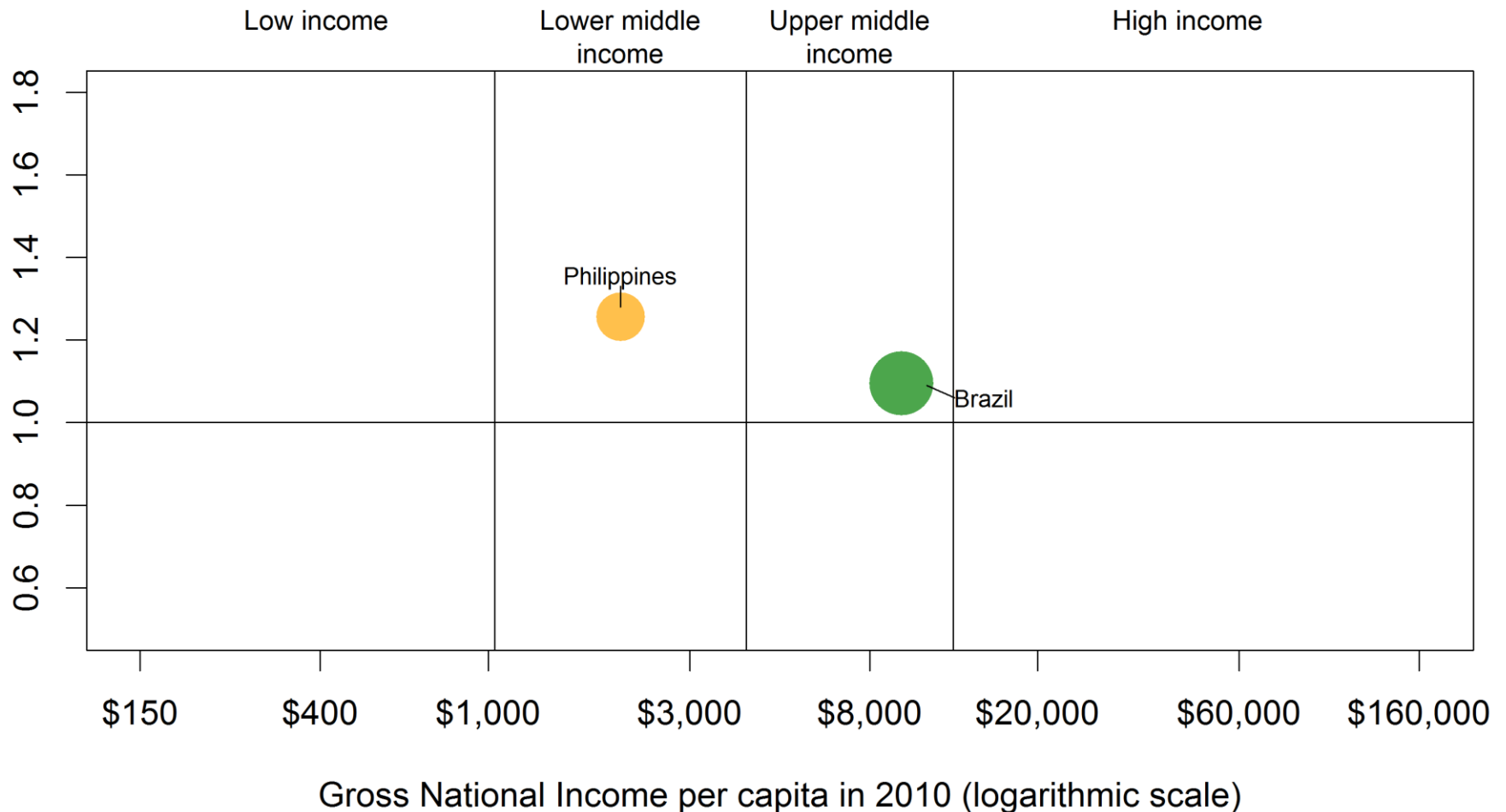
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Population growth and national income

Ratio of total population in 2030 compared to 2015



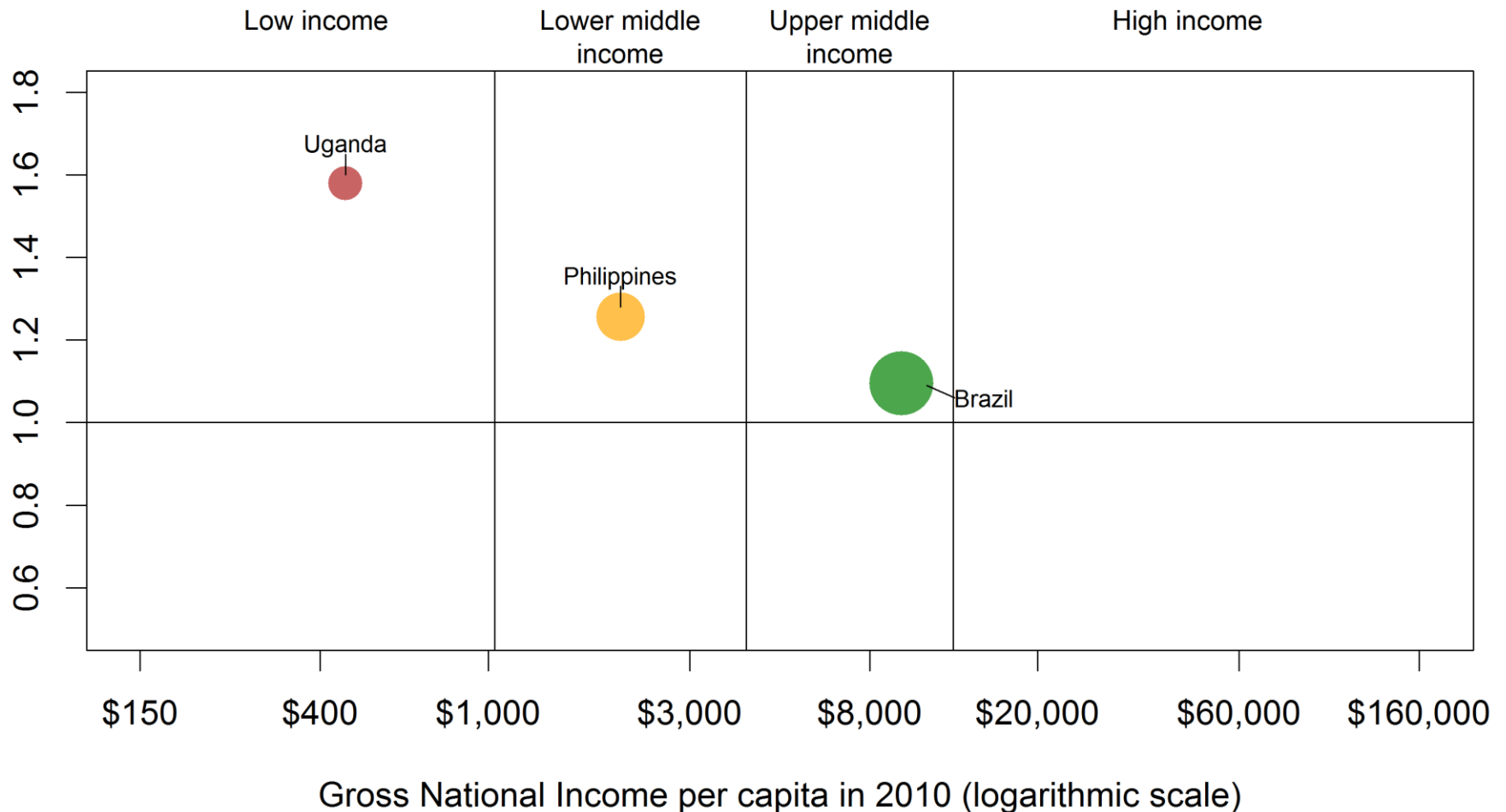
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Population growth and national income

Ratio of total population in 2030 compared to 2015



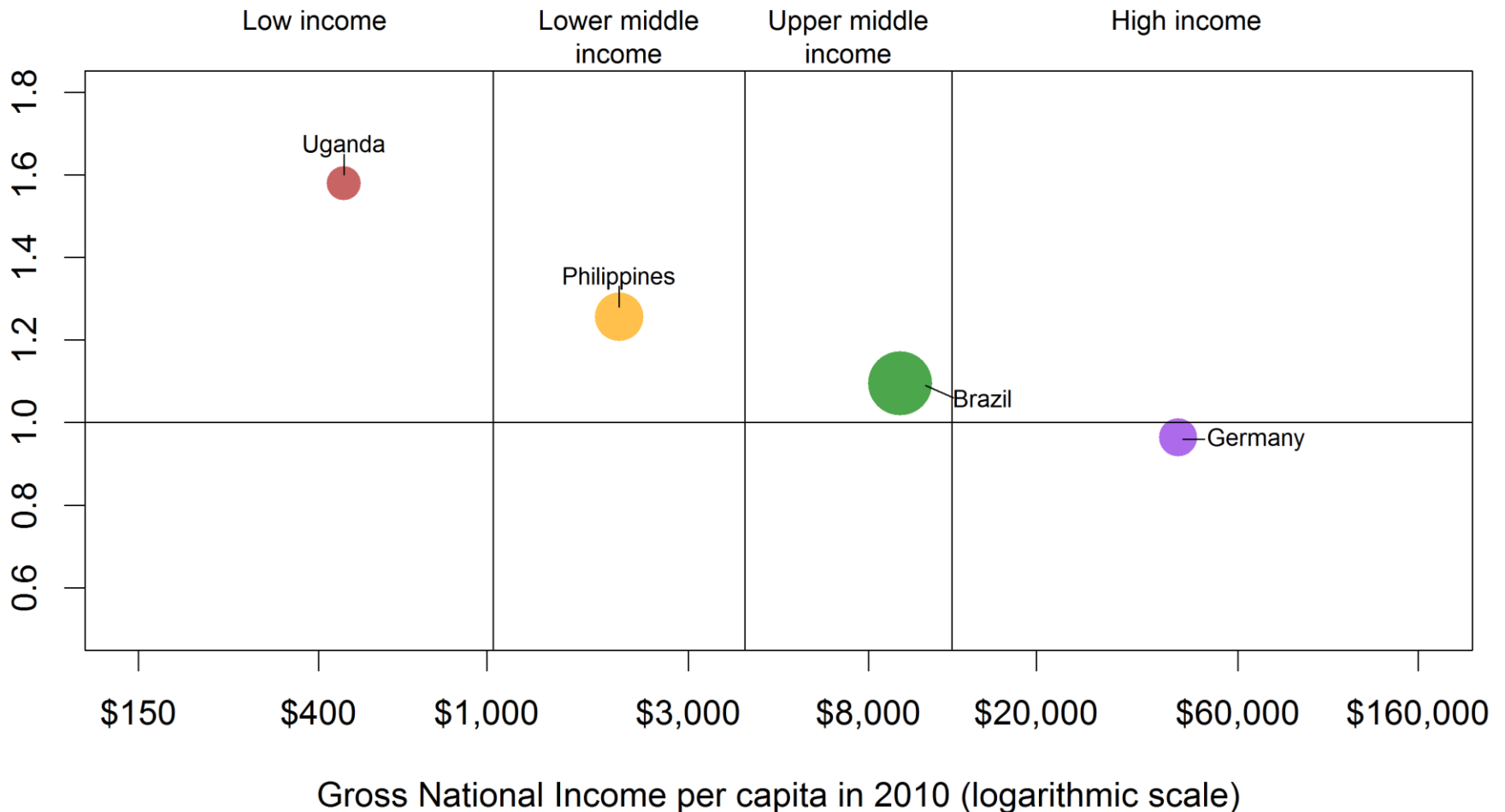
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Population growth and national income

Ratio of total population in 2030 compared to 2015



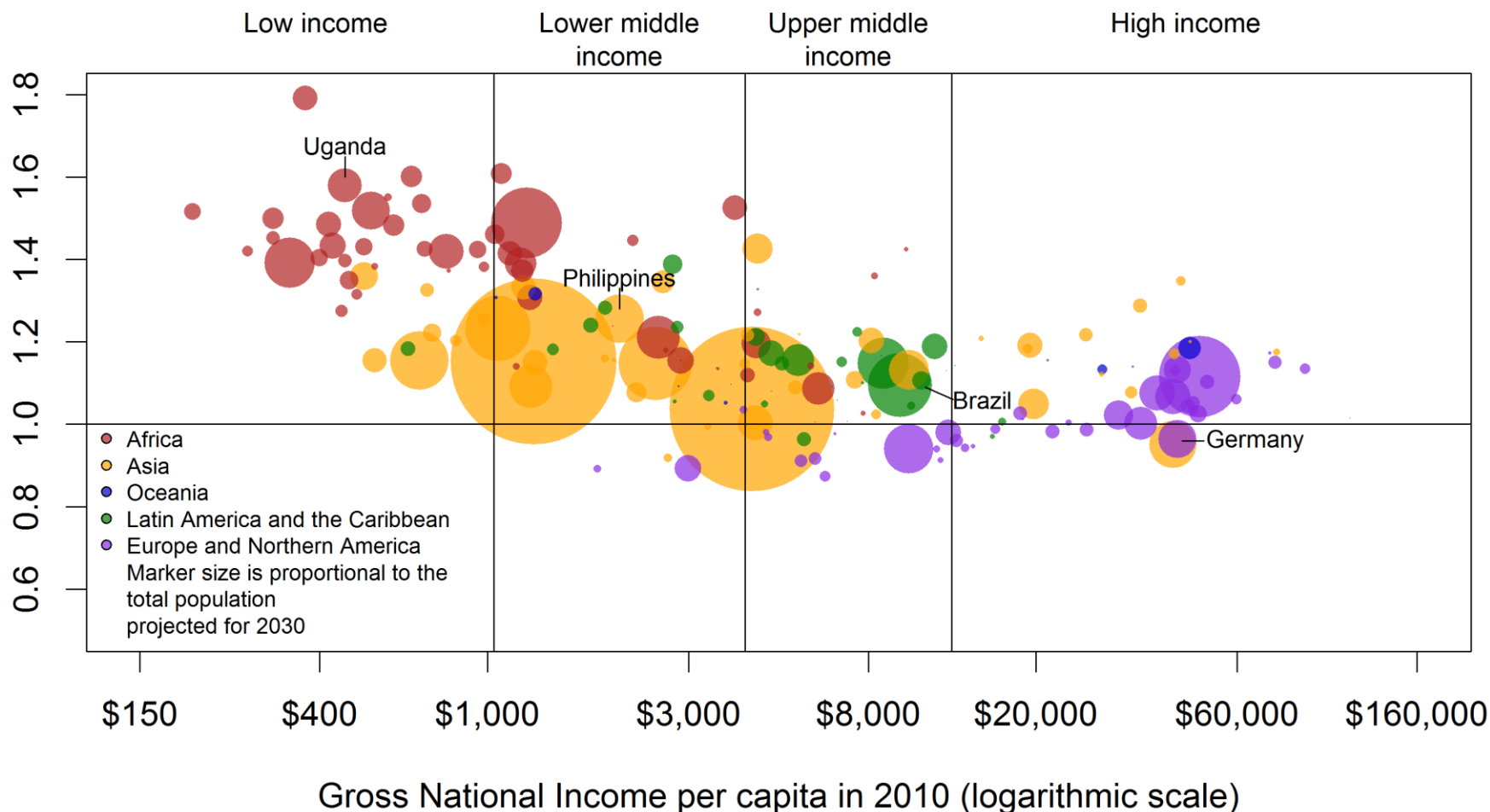
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Population growth and national income

Ratio of total population in 2030 compared to 2015

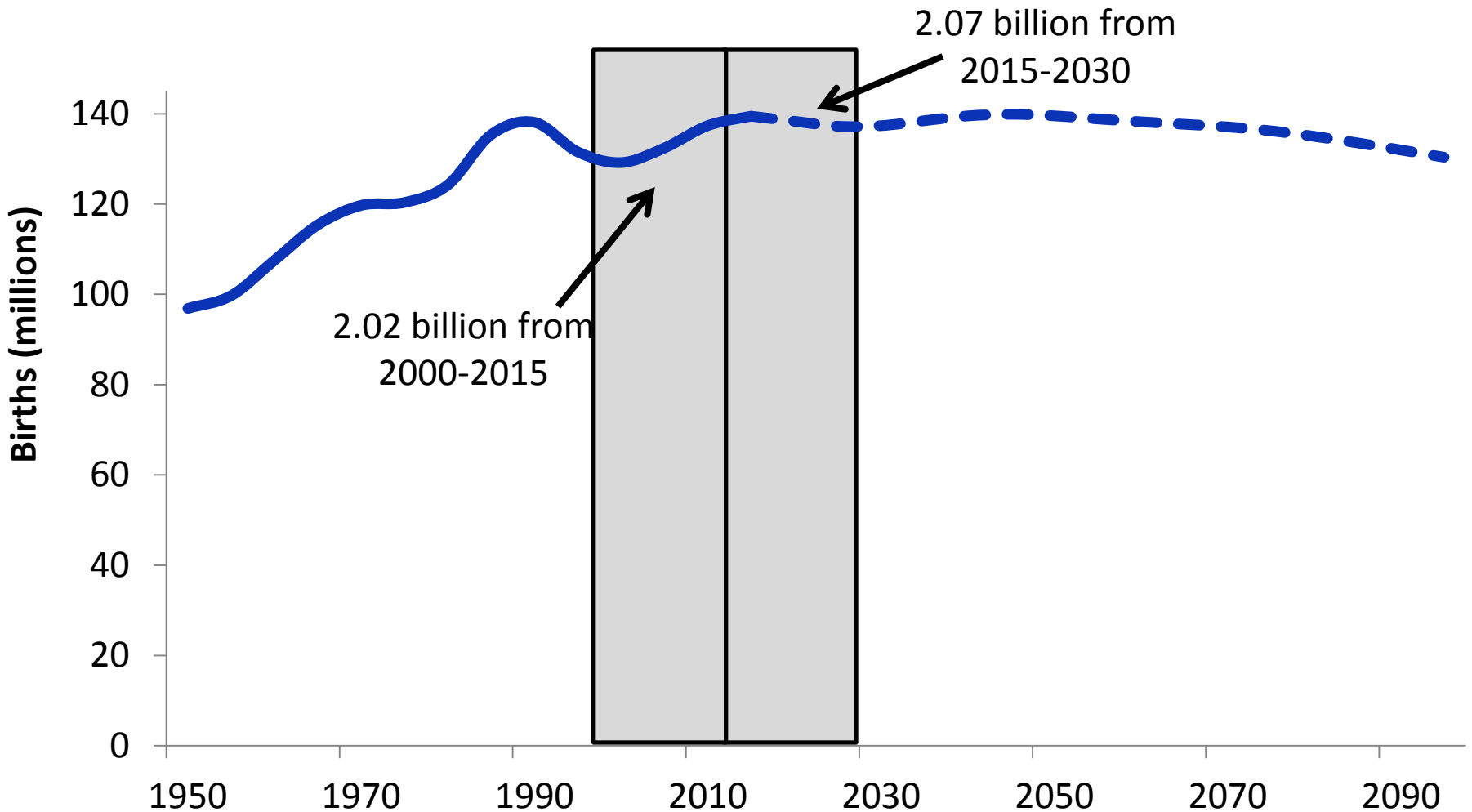


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Global numbers of births



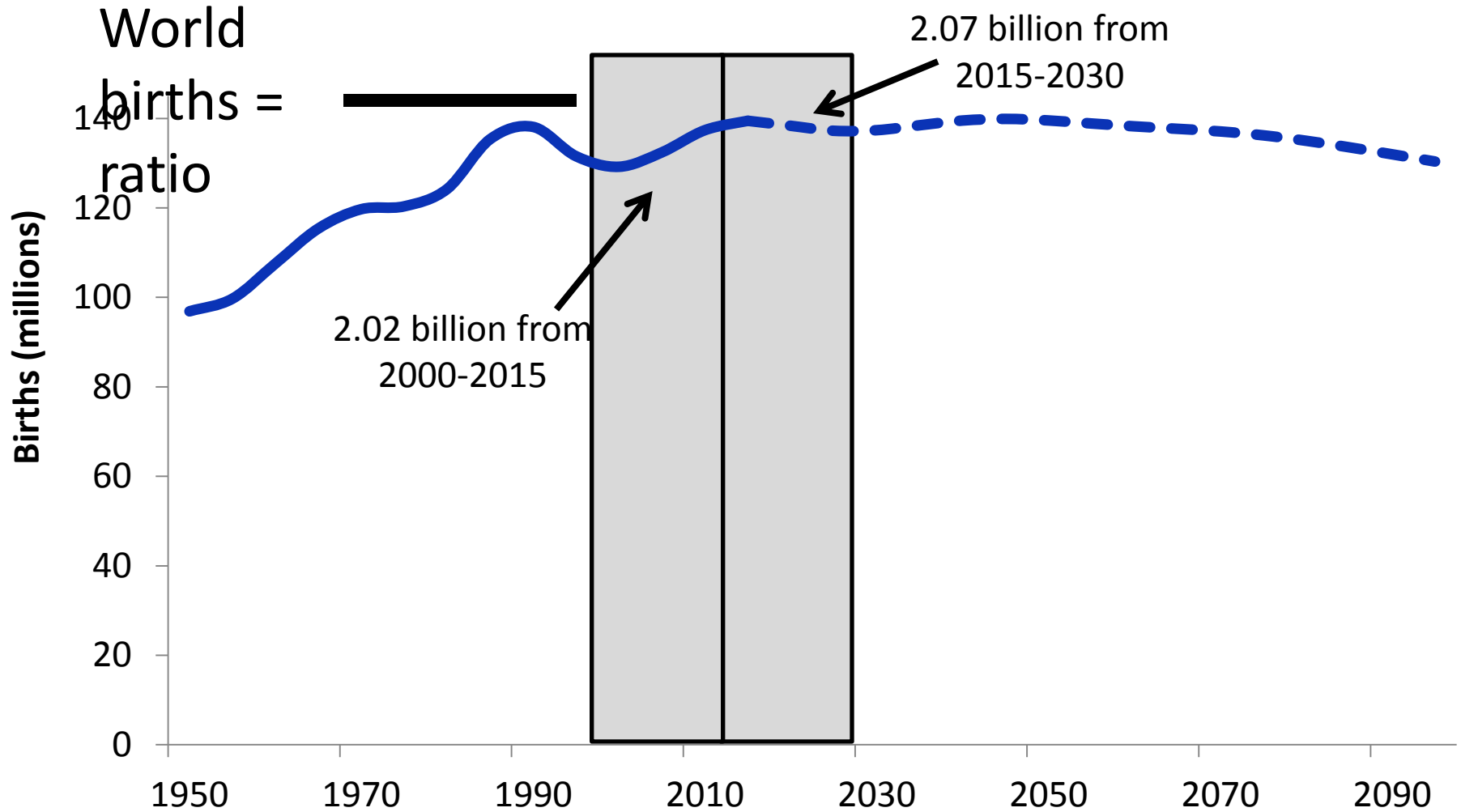
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Global numbers of births



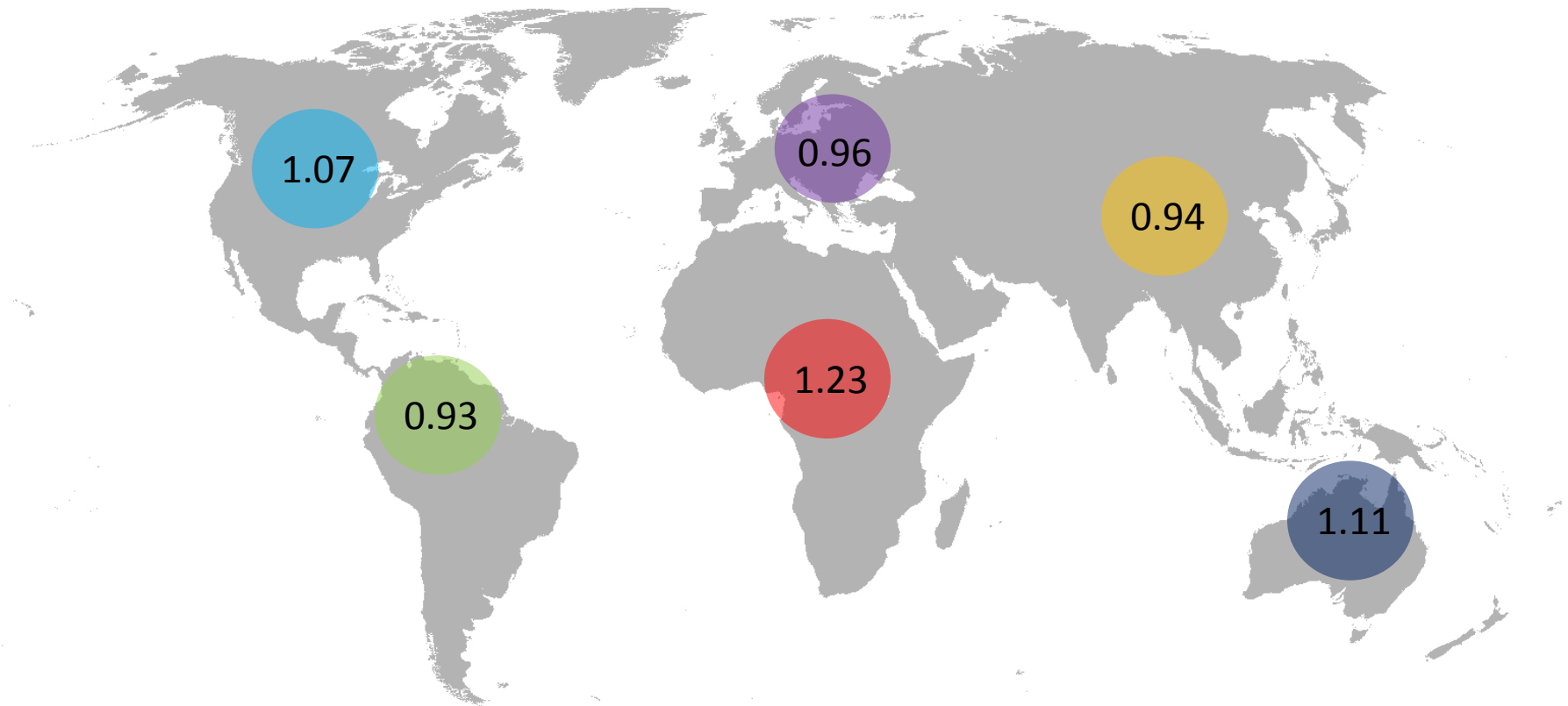
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World
births = $\frac{2.07 \text{ billion from } 2015-2030}{2.02 \text{ billion from } 2000-2015} = 1.02$
ratio



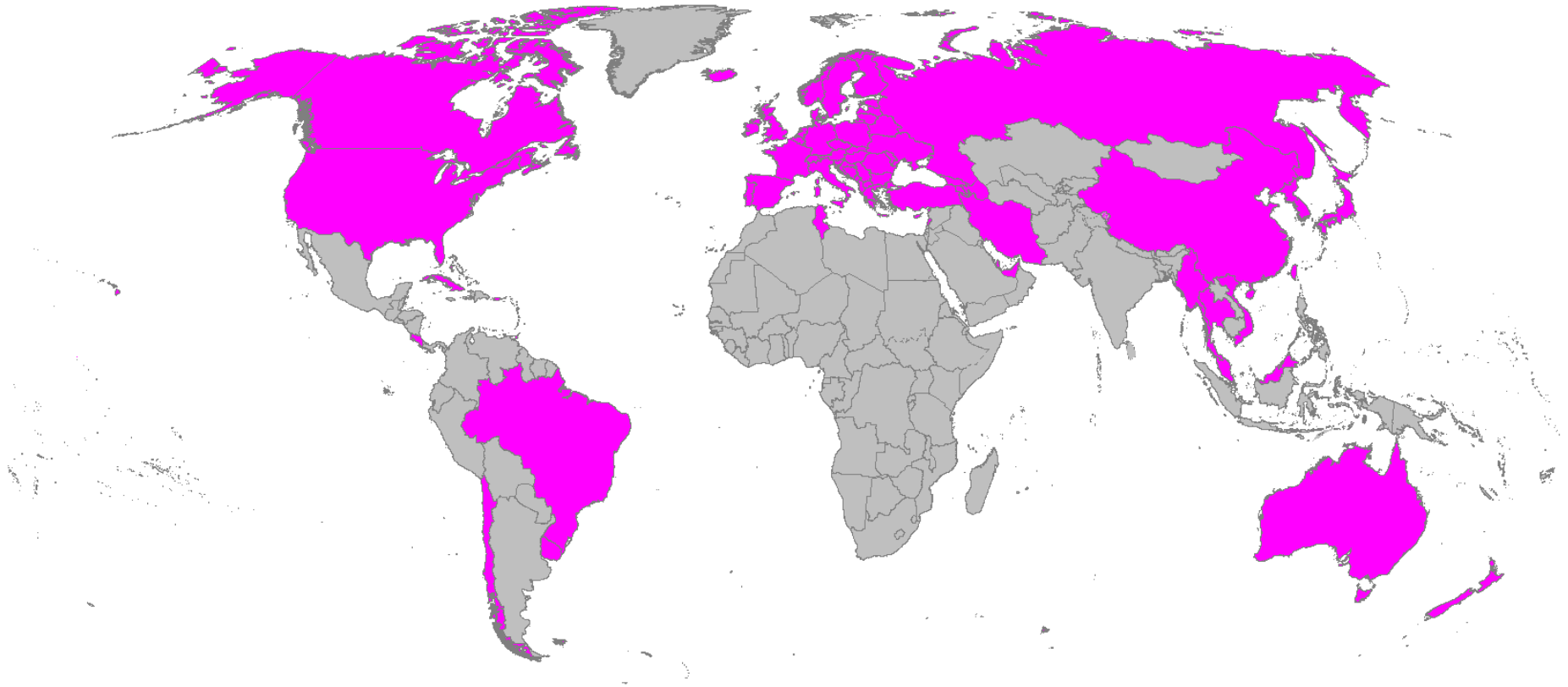
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Below replacement fertility

Total fertility less than 2.1 children per woman in 2010-2015



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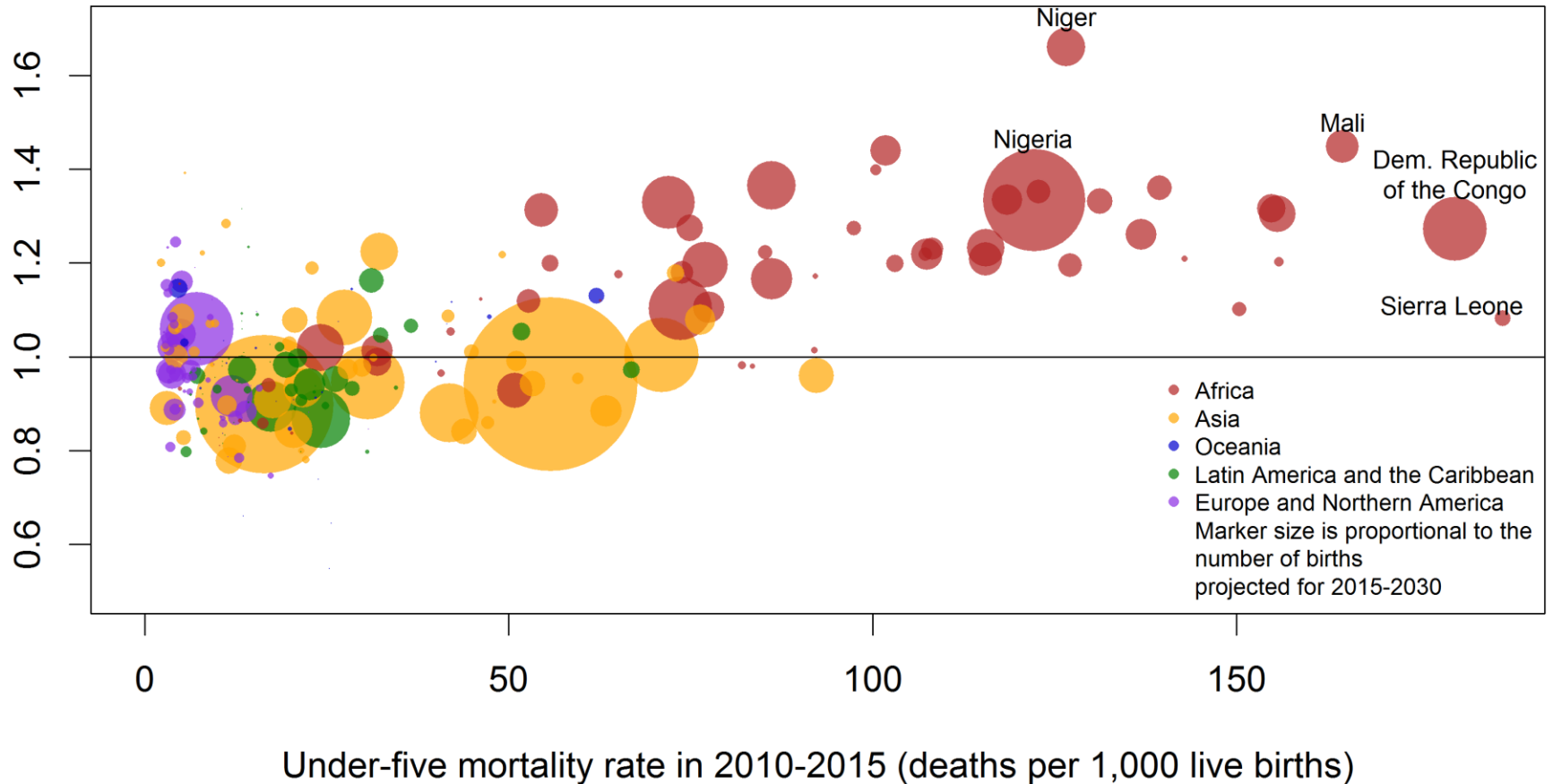
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Growth in the number of births versus child mortality

Ratio of births in 2015-2030 compared to 2000-2015



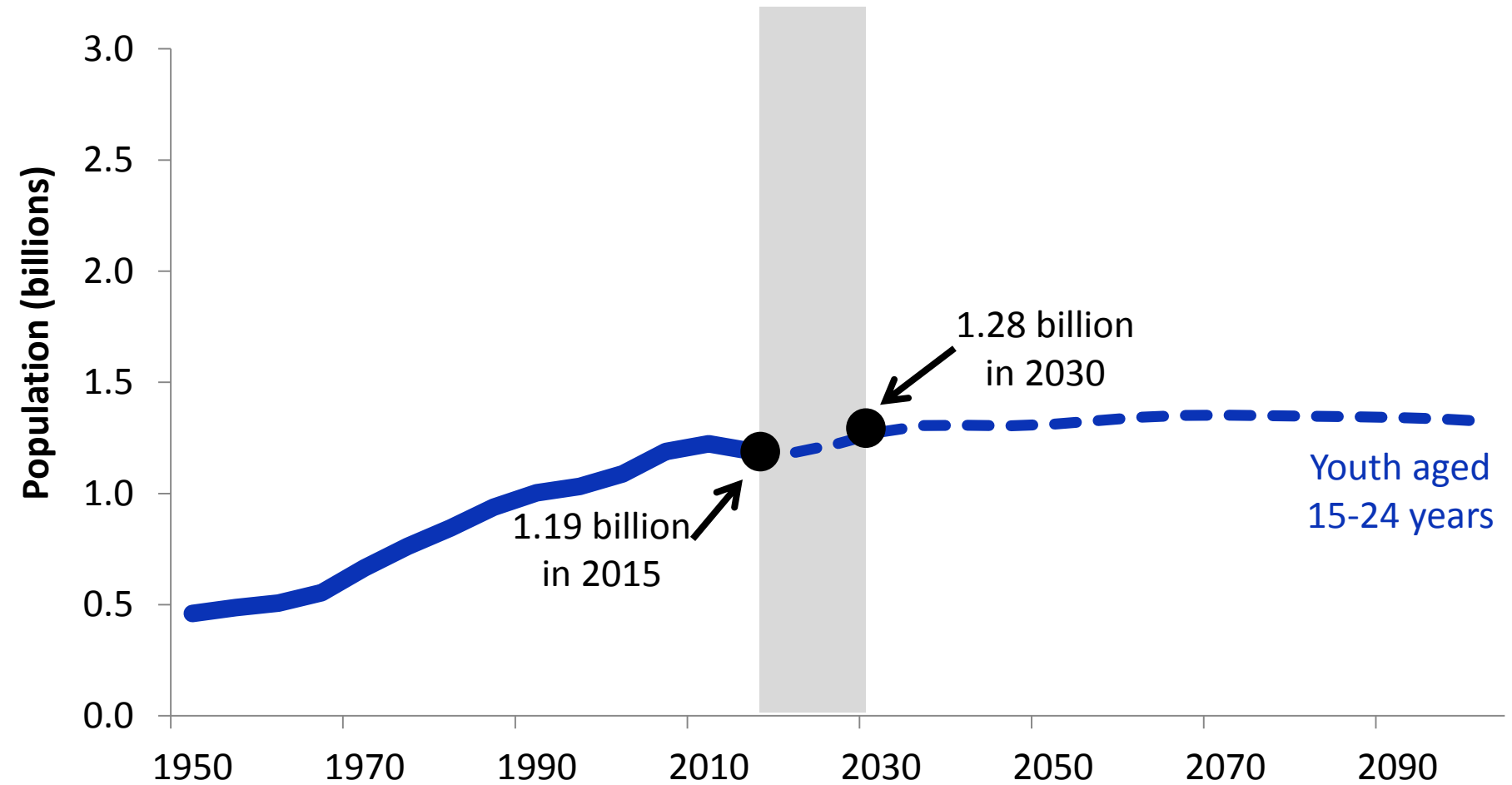
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Global numbers of youth

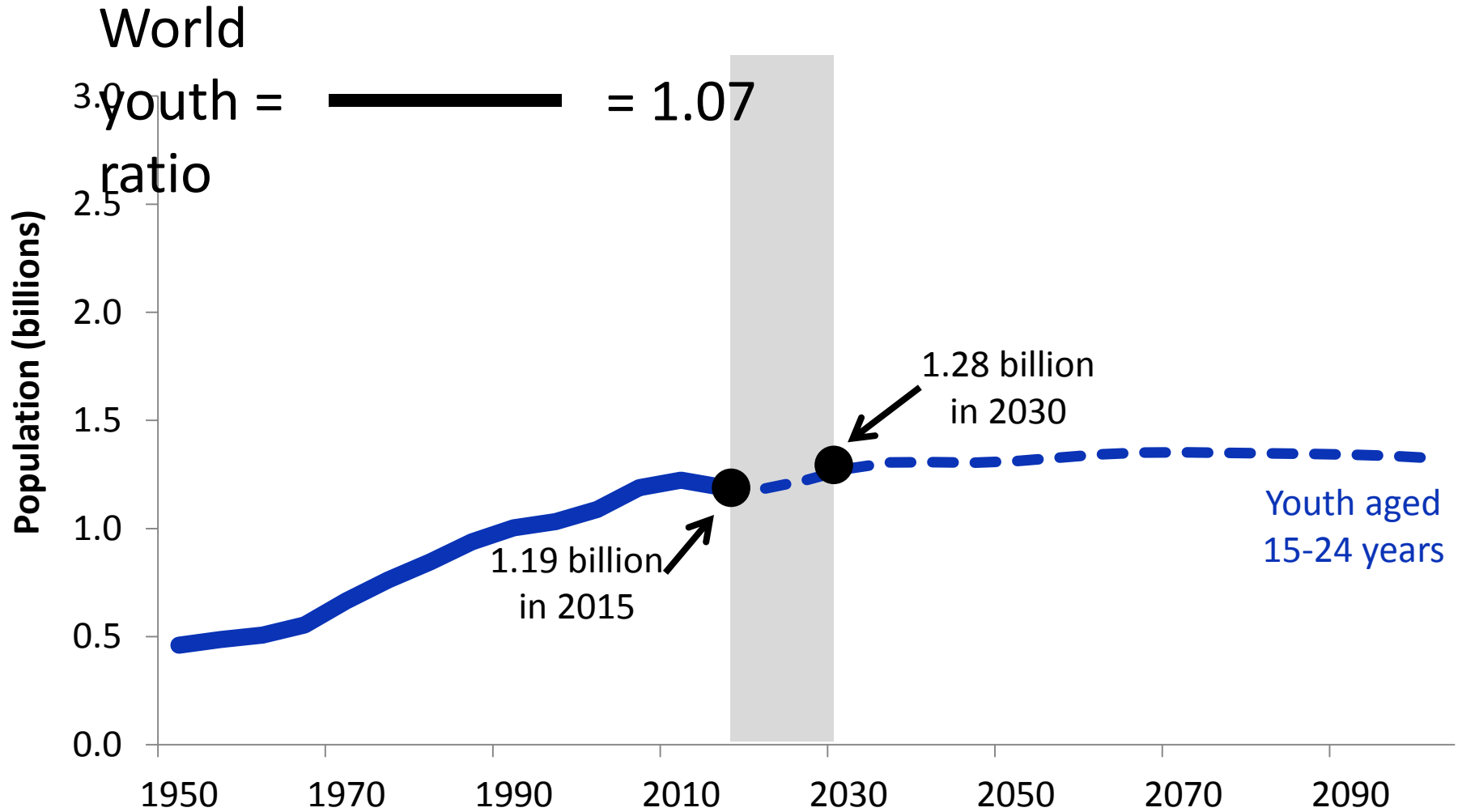


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Global numbers of youth



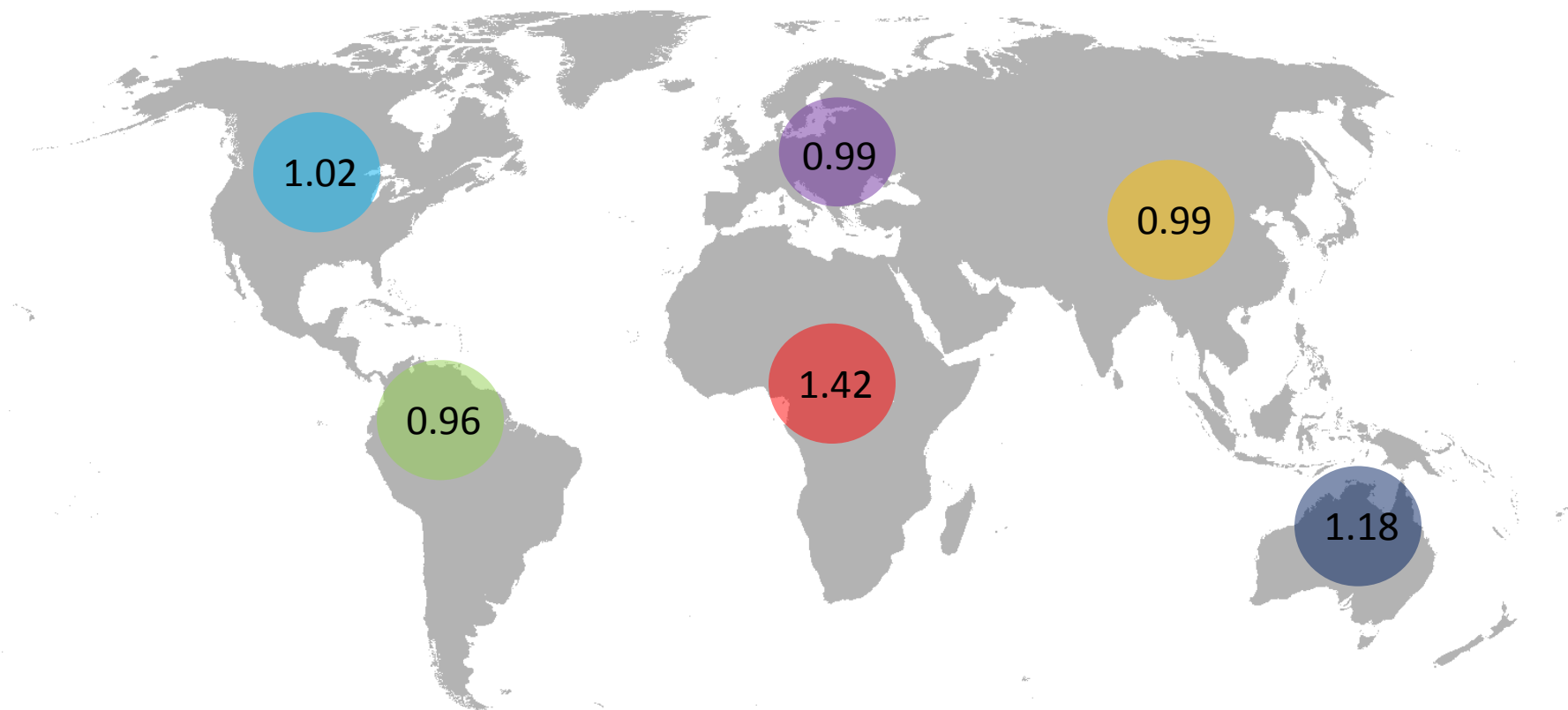
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World youth ratio = $\frac{1.28 \text{ billion in 2030}}{1.19 \text{ billion in 2015}} = 1.07$



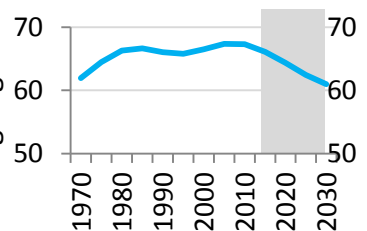
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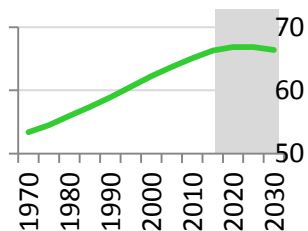


Percentage aged 15-64

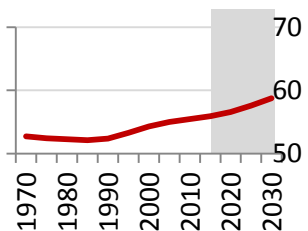
N. America



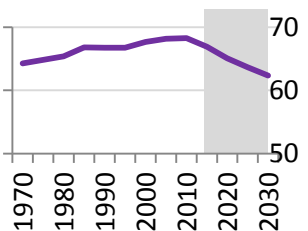
LAC



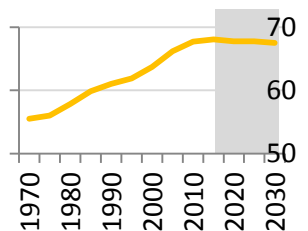
Africa



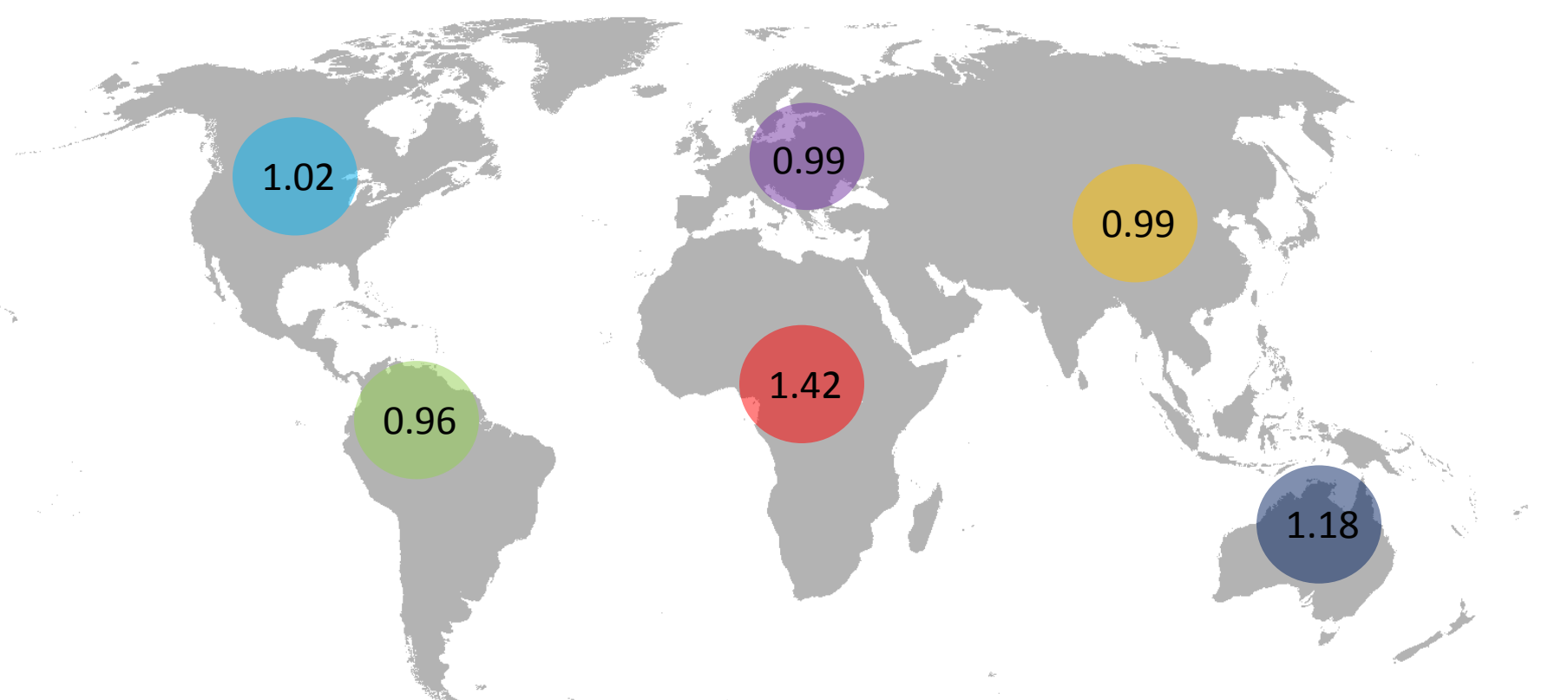
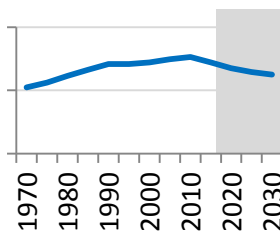
Europe



Asia



Oceania

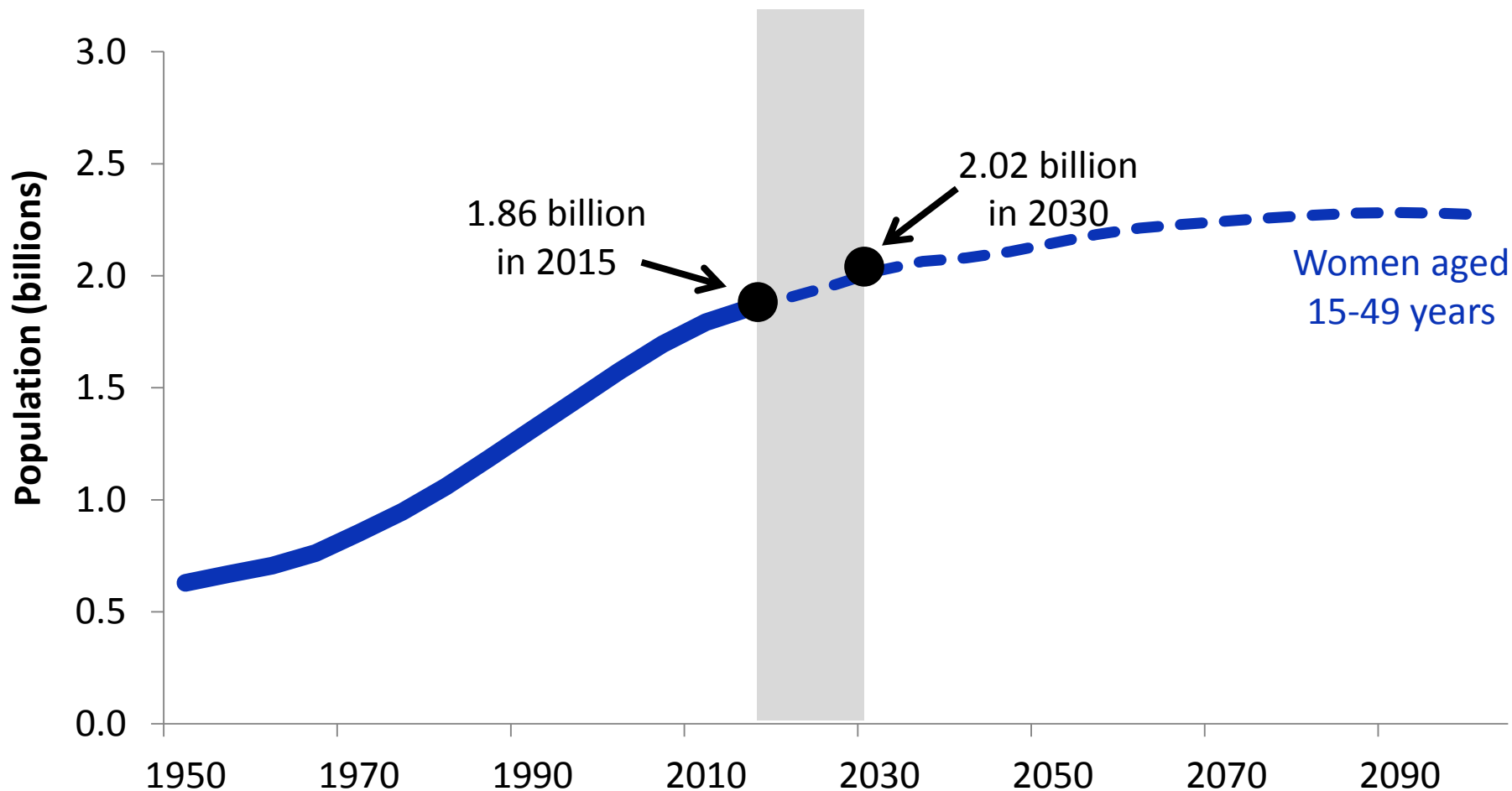


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Global numbers of women of reproductive ages



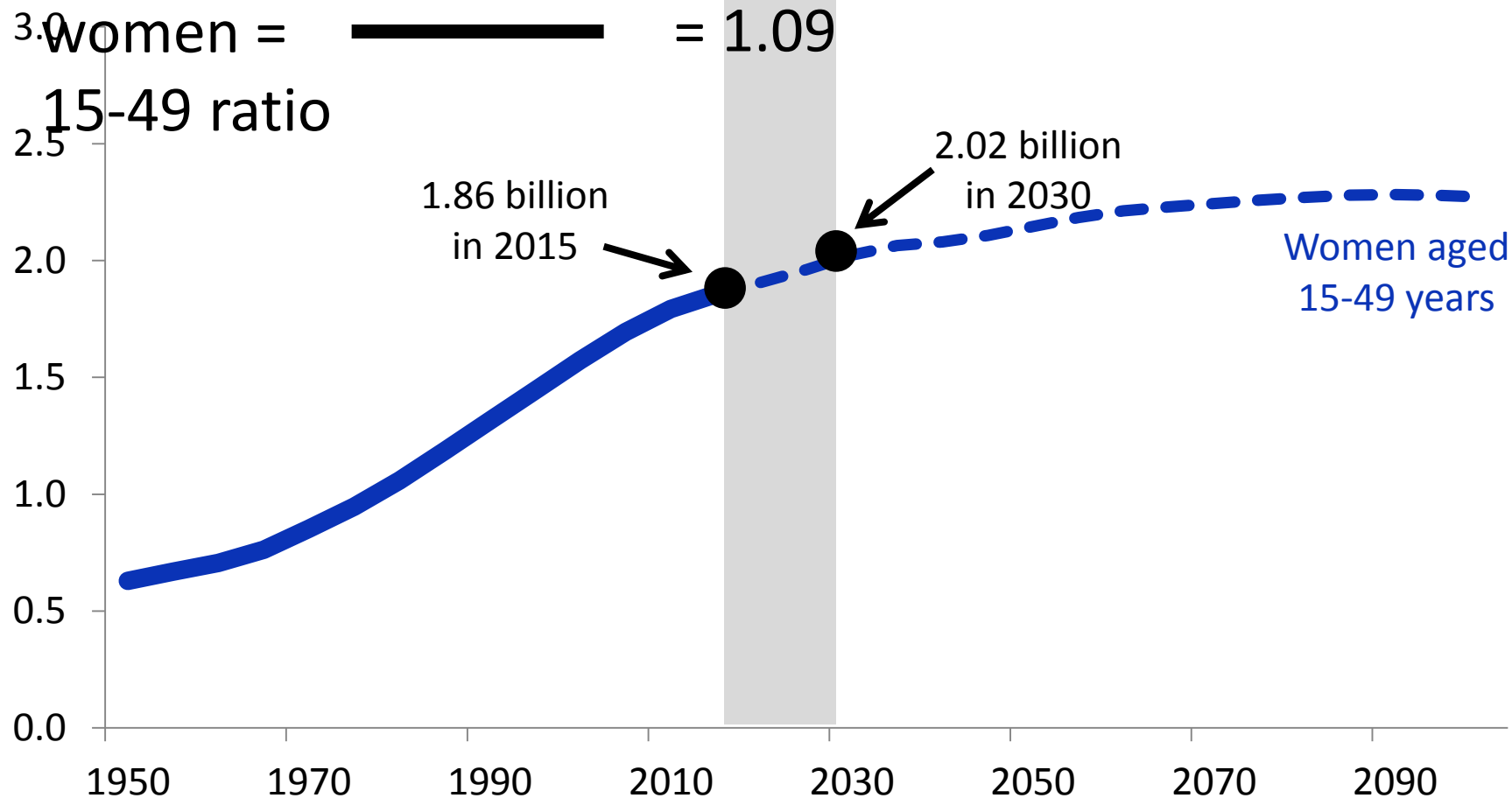
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Global numbers of women of reproductive ages

World

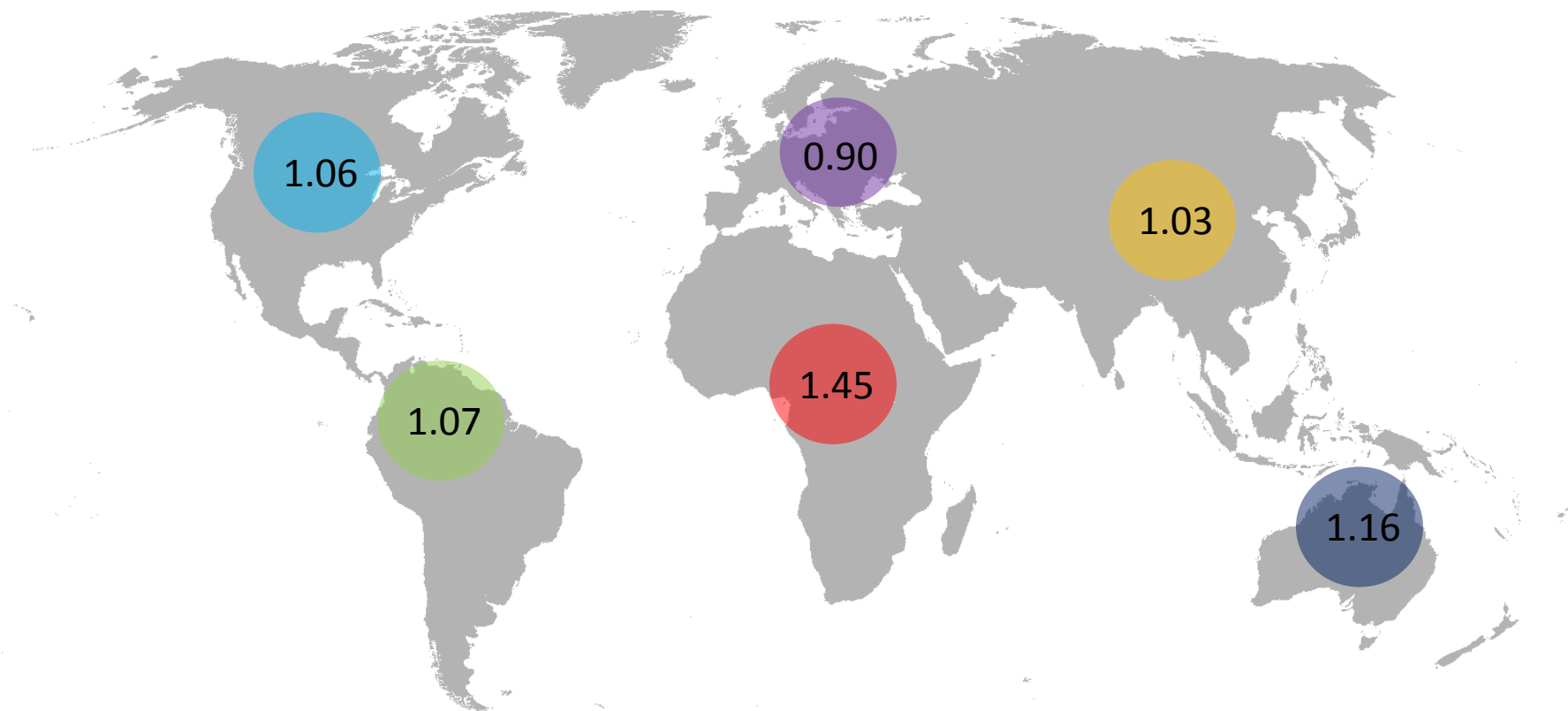


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World
women = $\frac{2.02 \text{ billion in 2030}}{1.86 \text{ billion in 2015}}$ = 1.09
15-49 ratio



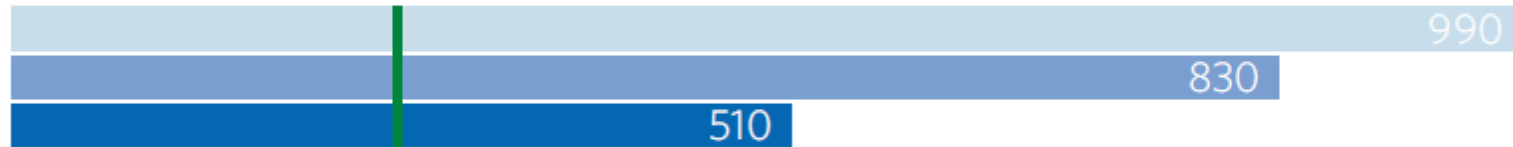
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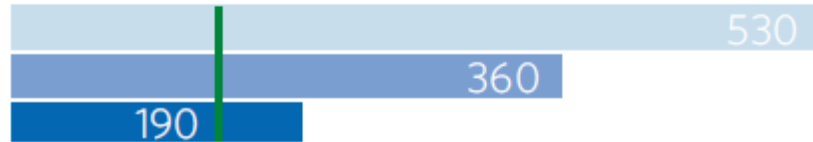


Maternal mortality ratio, 1990, 2000 and 2013 (Maternal deaths per 100,000 live births, women aged 15–49)

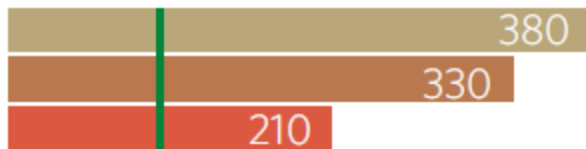
Sub-Saharan Africa



Southern Asia



World



Source: United Nations (2014) *The Millennium Development Goals Report 2014*



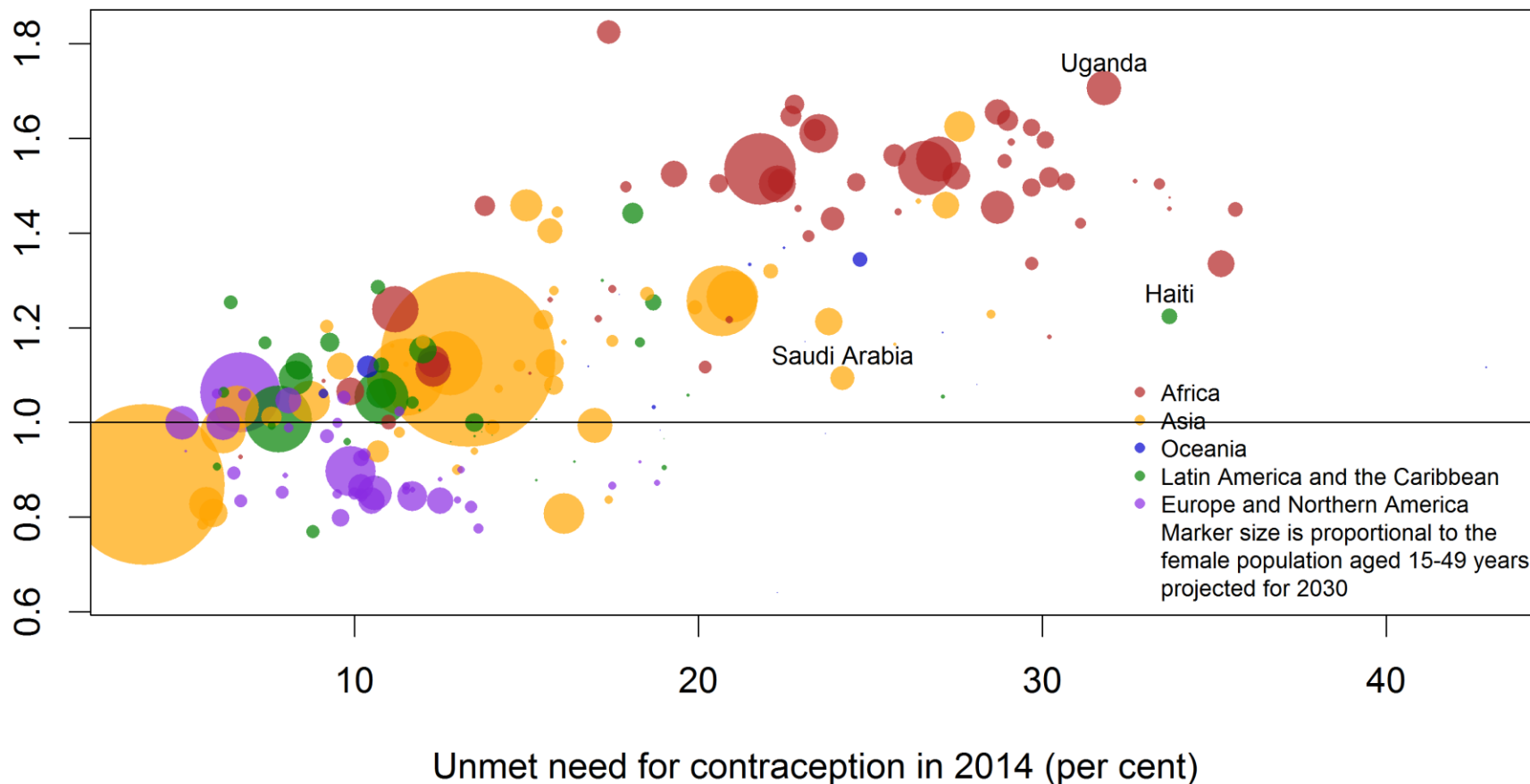
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Growth in the reproductive age population versus unmet need for contraception

Ratio of women aged 15-49 in 2030 compared to 2015

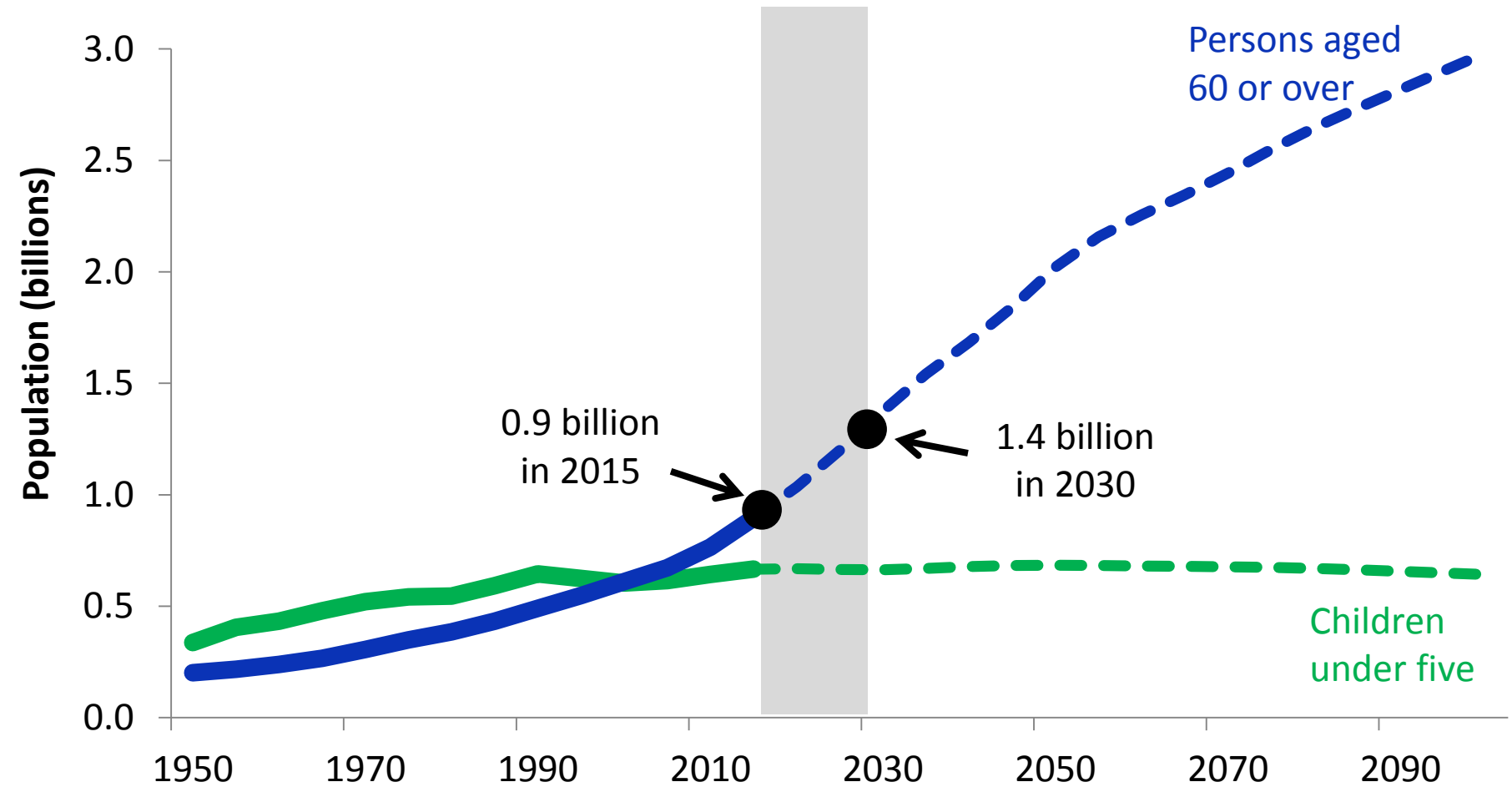


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Growth of older persons



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Growth of older persons

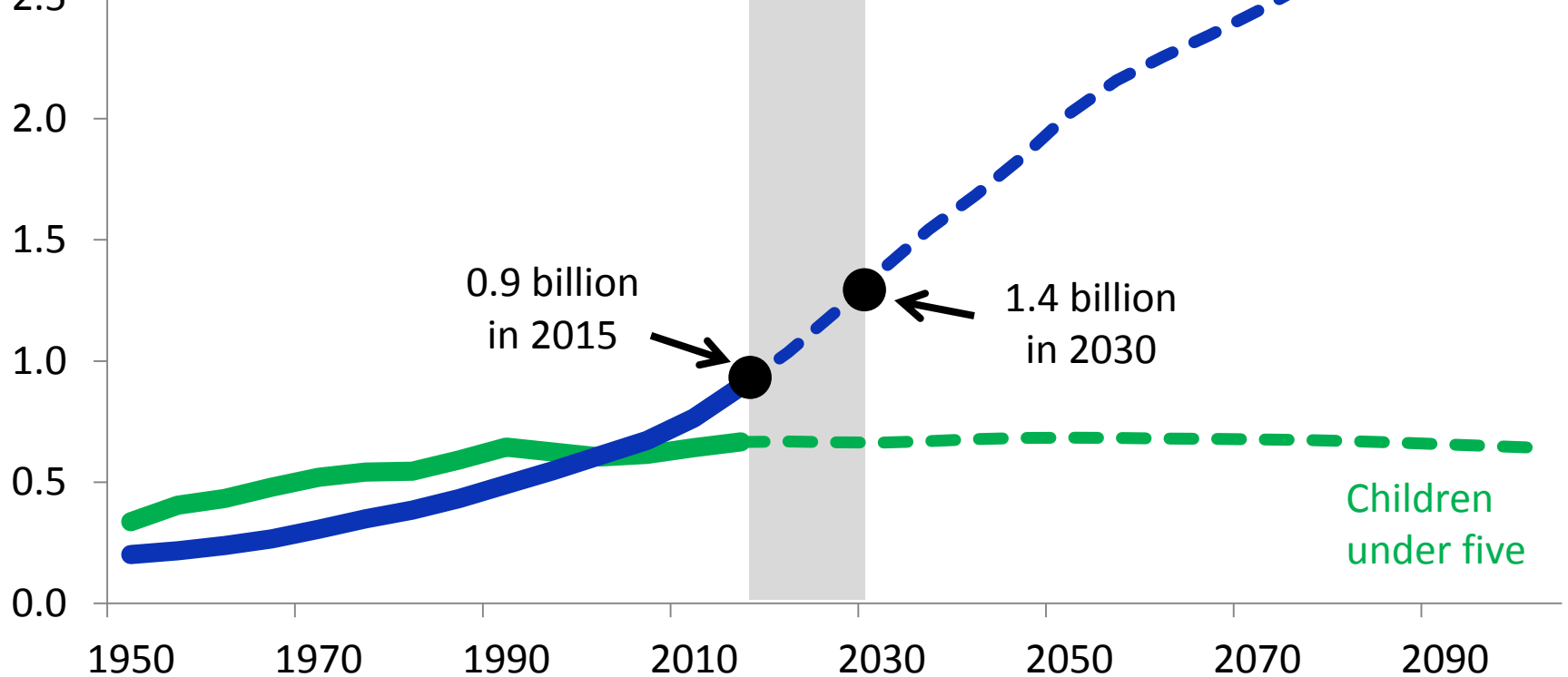
World

Older persons = $\frac{\text{Persons aged 60 or over}}{\text{Children under five}} = 1.54$

ratio

Persons aged 60 or over

Population (billions)



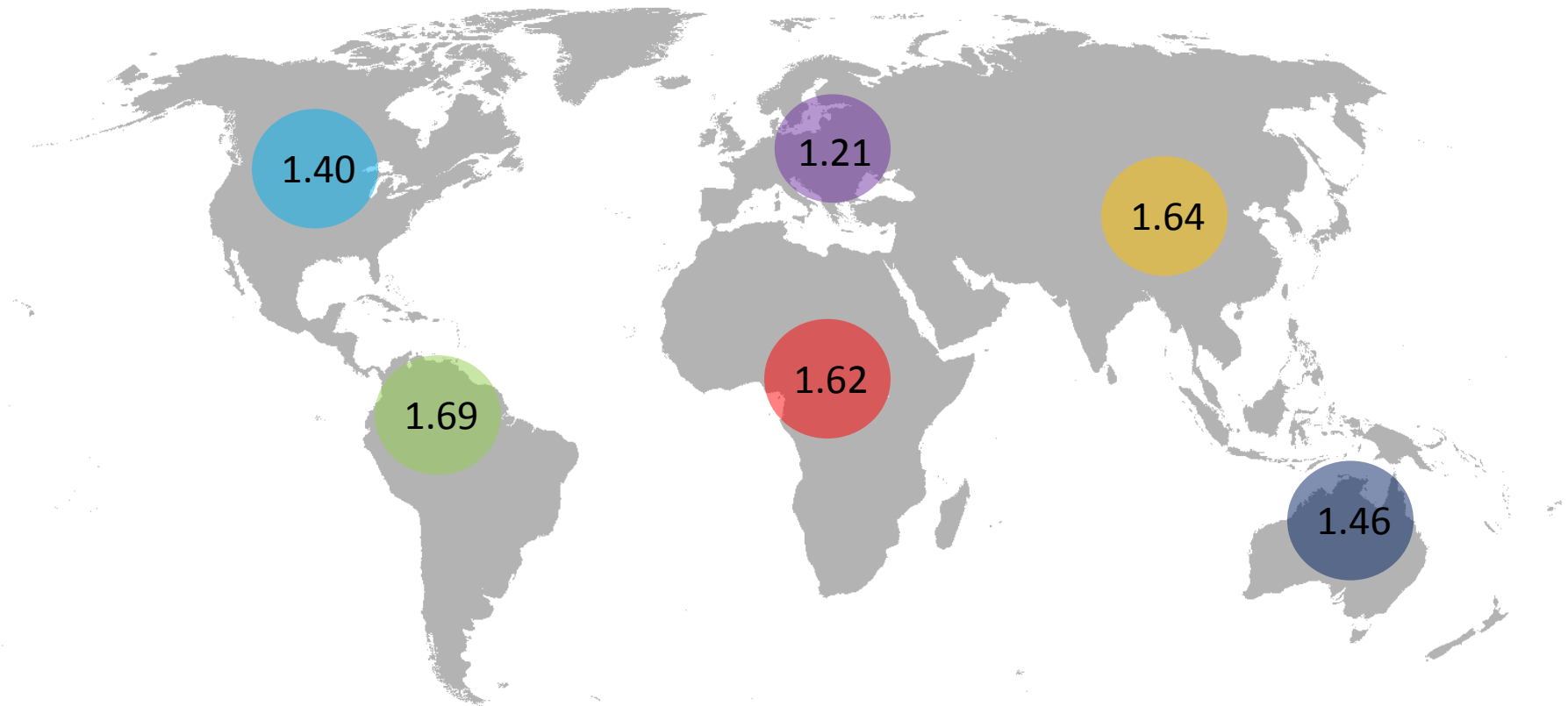
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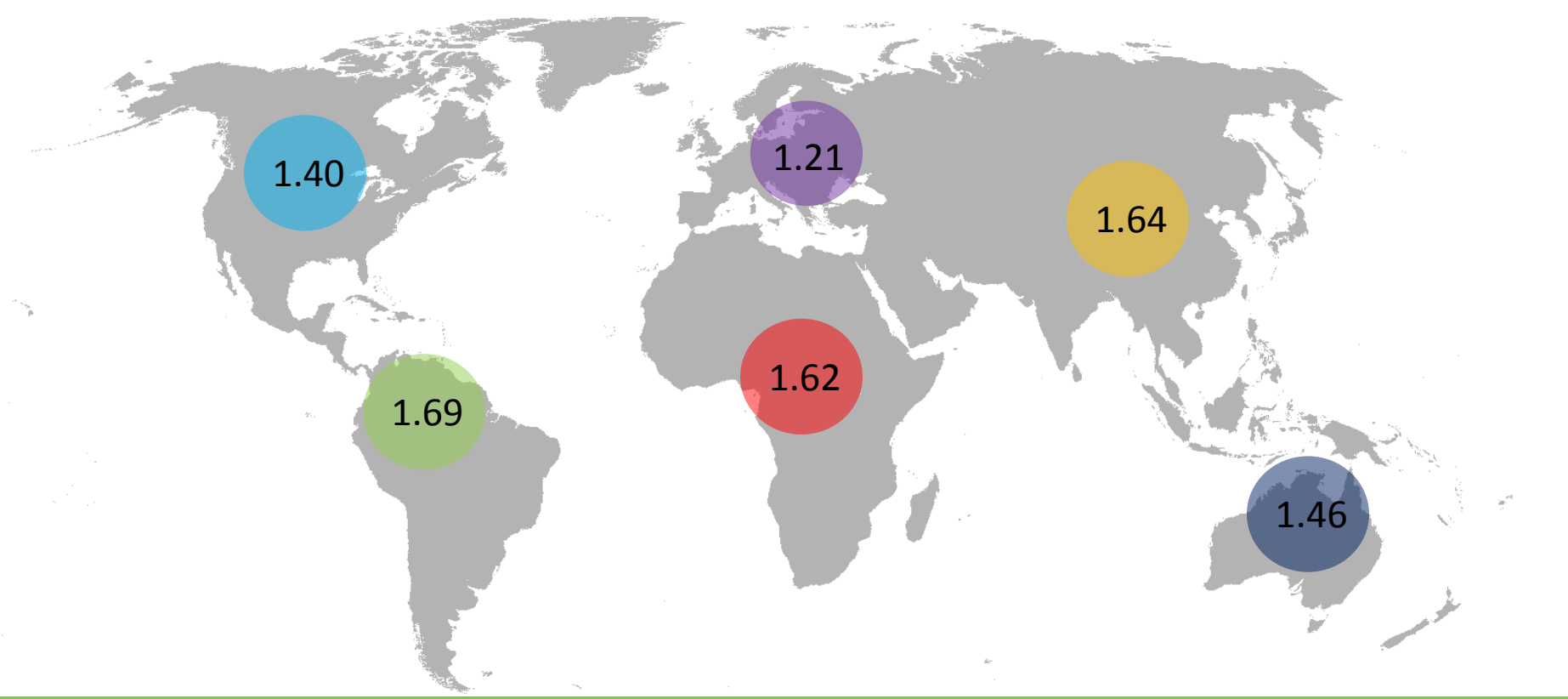
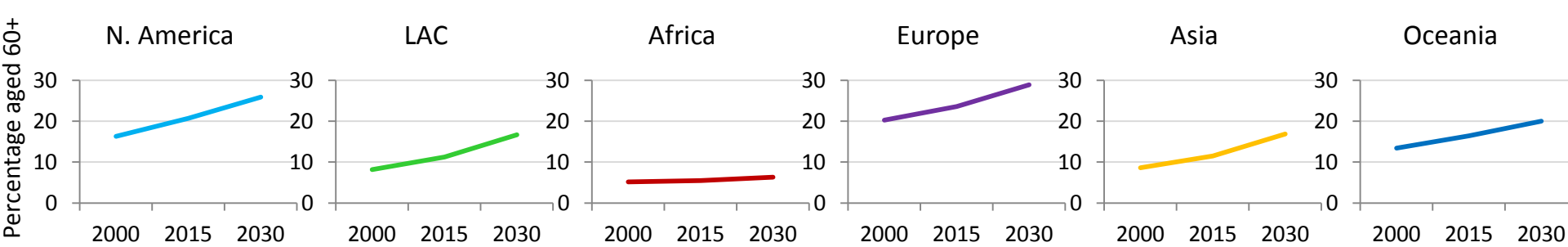
World
older persons = $\frac{1.4 \text{ billion in 2030}}{0.9 \text{ billion in 2015}}$ = 1.54
ratio



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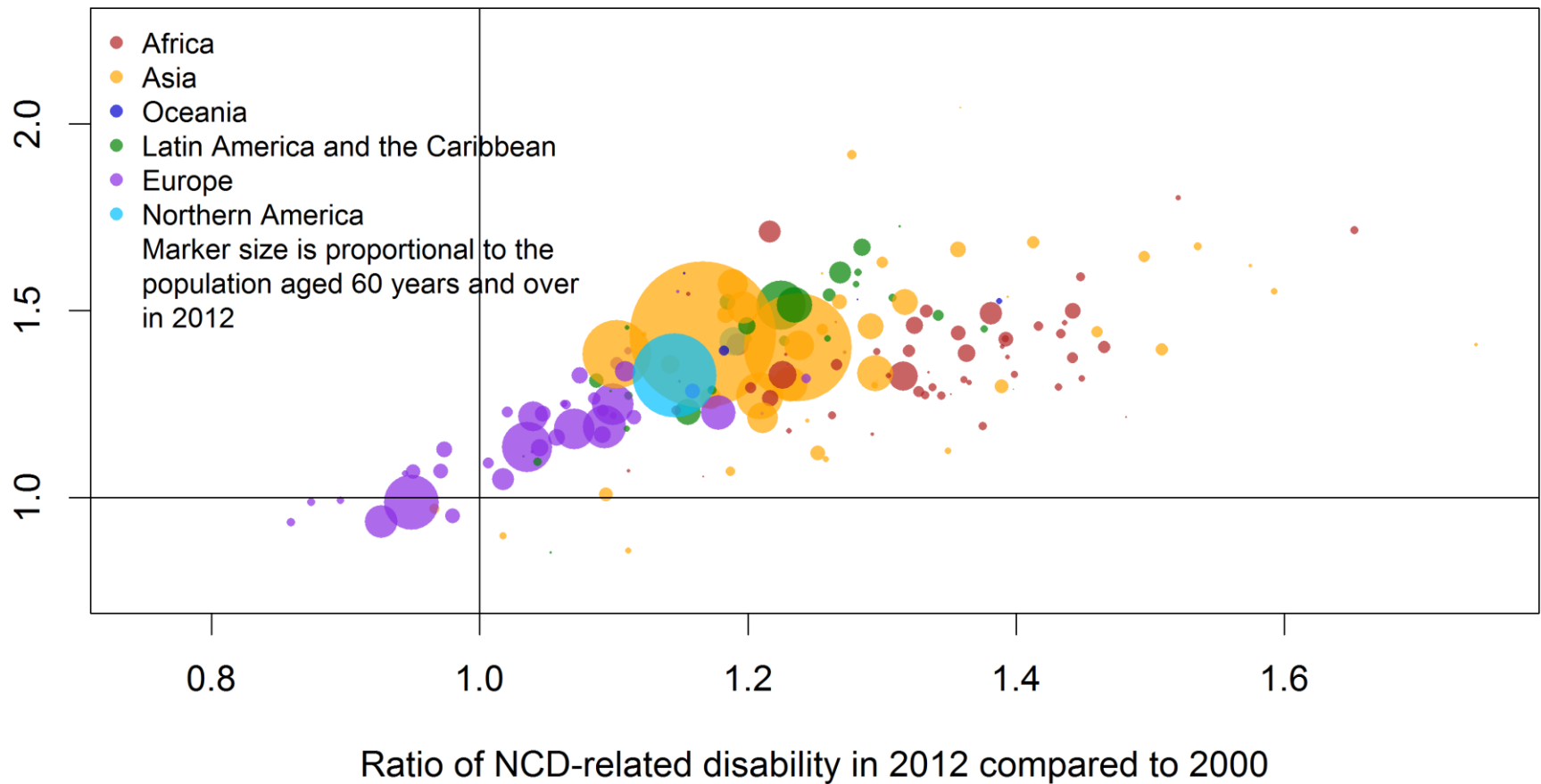
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Growth in the older population versus growth in NCD-related disability

Ratio of pop aged 60+ in 2012 compared to 2000



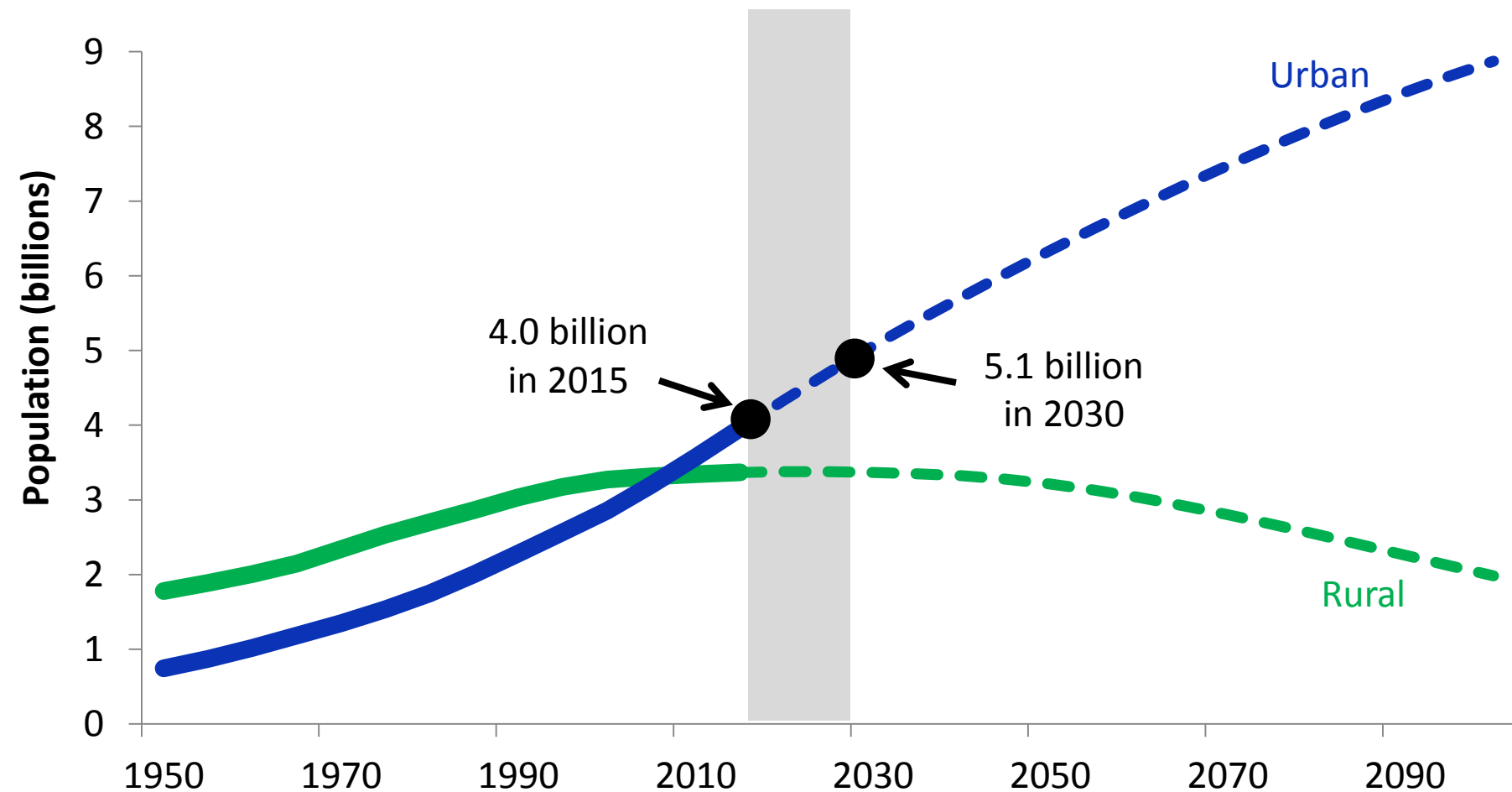
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Global urban and rural populations



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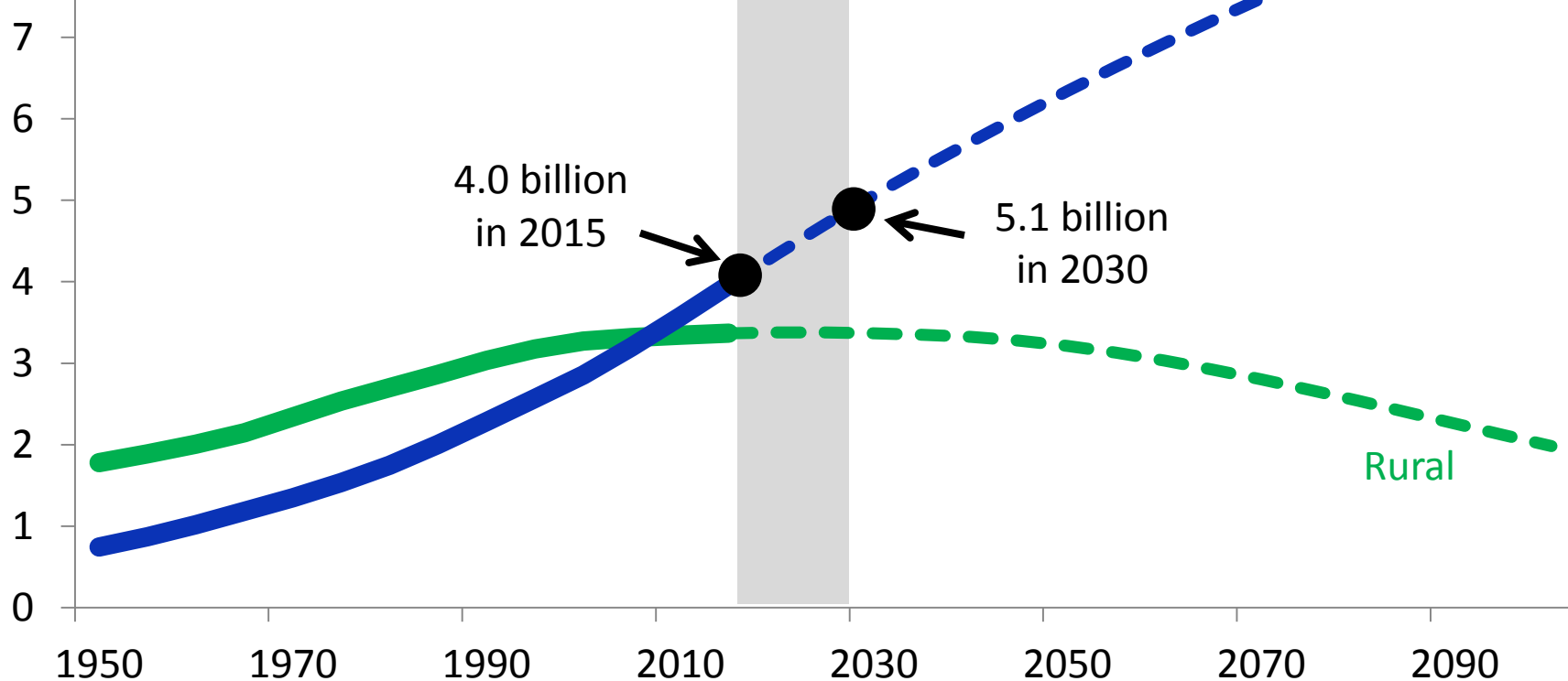
Global urban and rural populations

World

9 urban =  = 1.28

8 ratio

Population (billions)



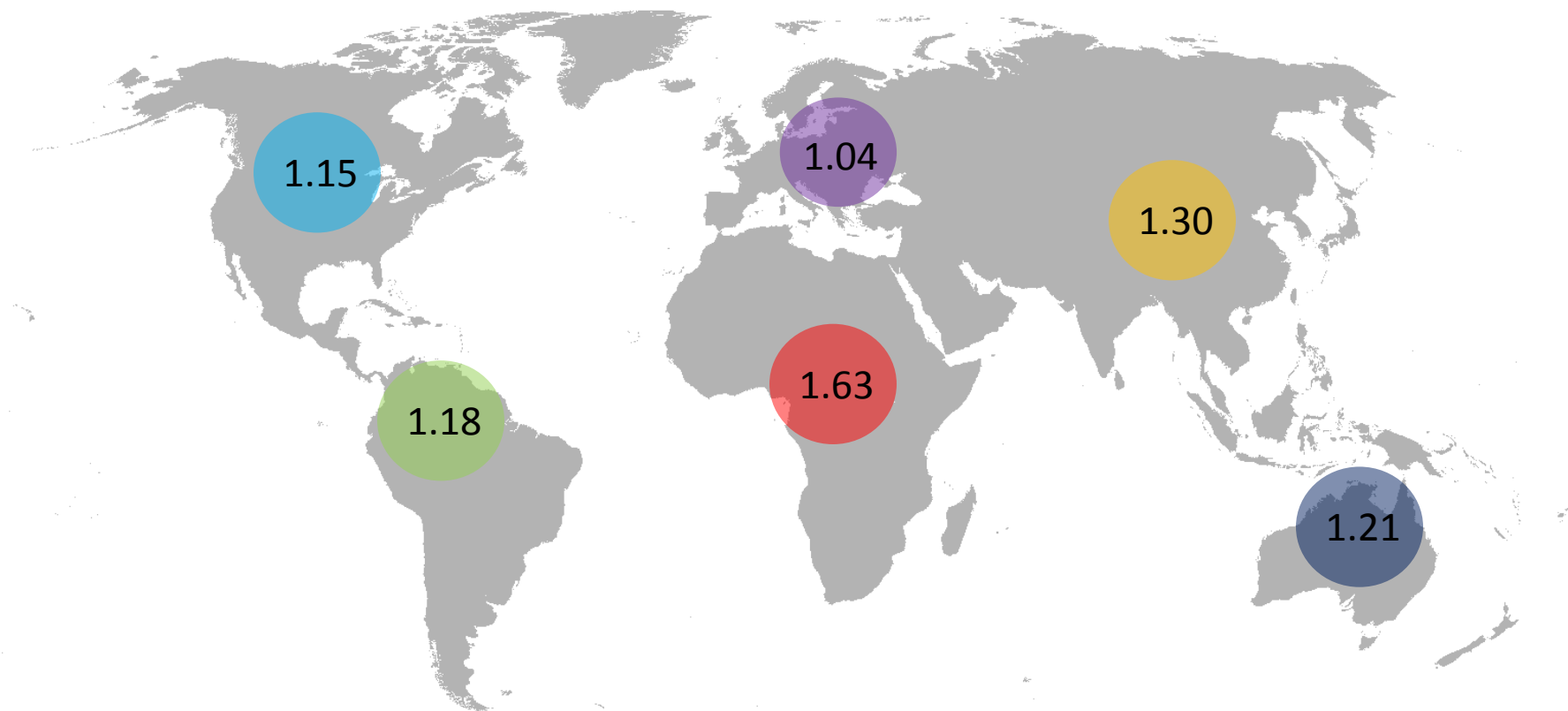
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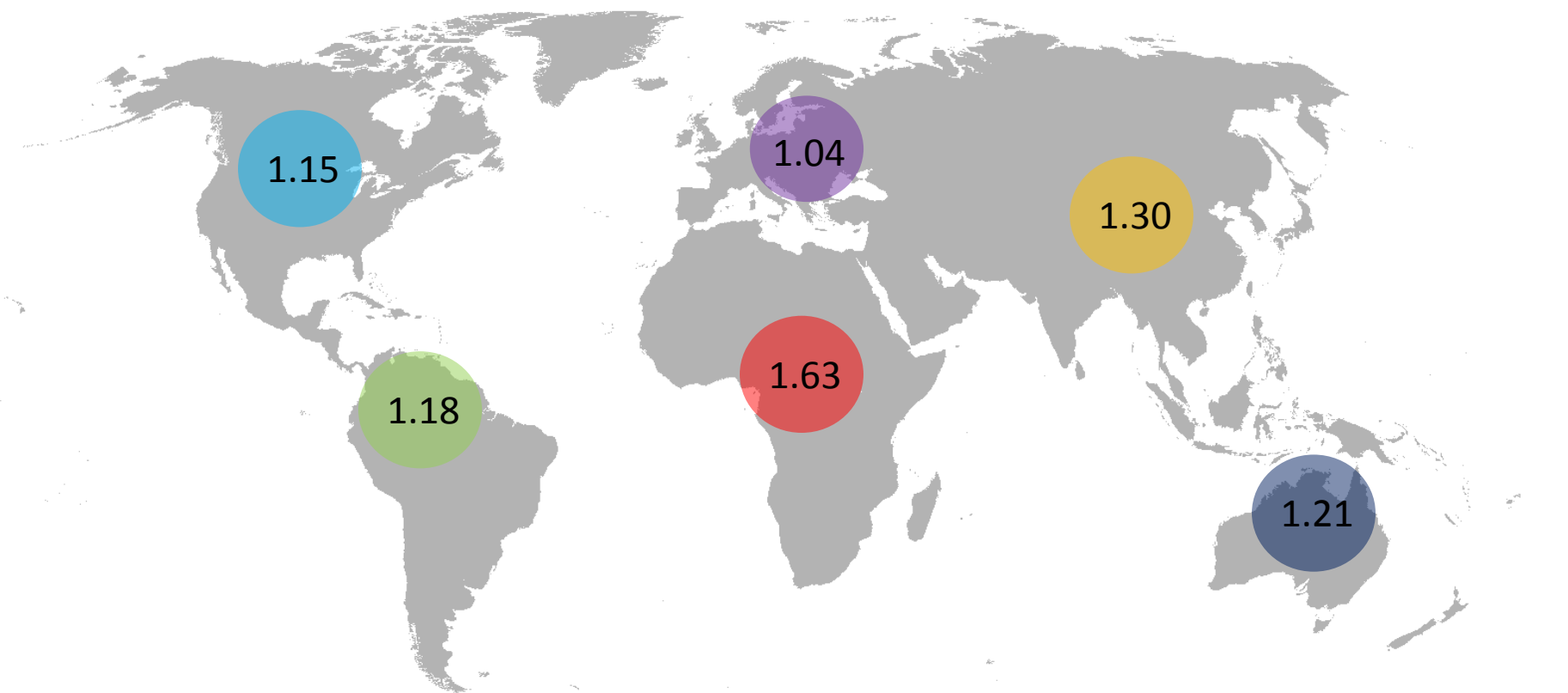
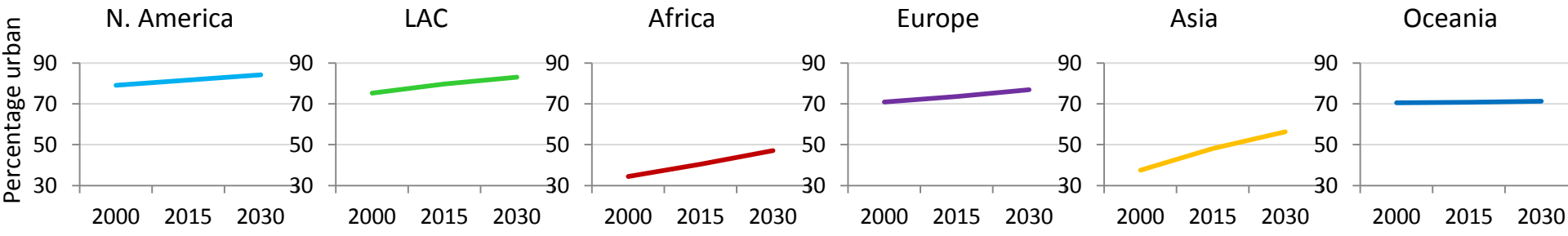
World
urban
ratio = $\frac{5.1 \text{ billion in 2030}}{4.0 \text{ billion in 2015}} = 1.28$



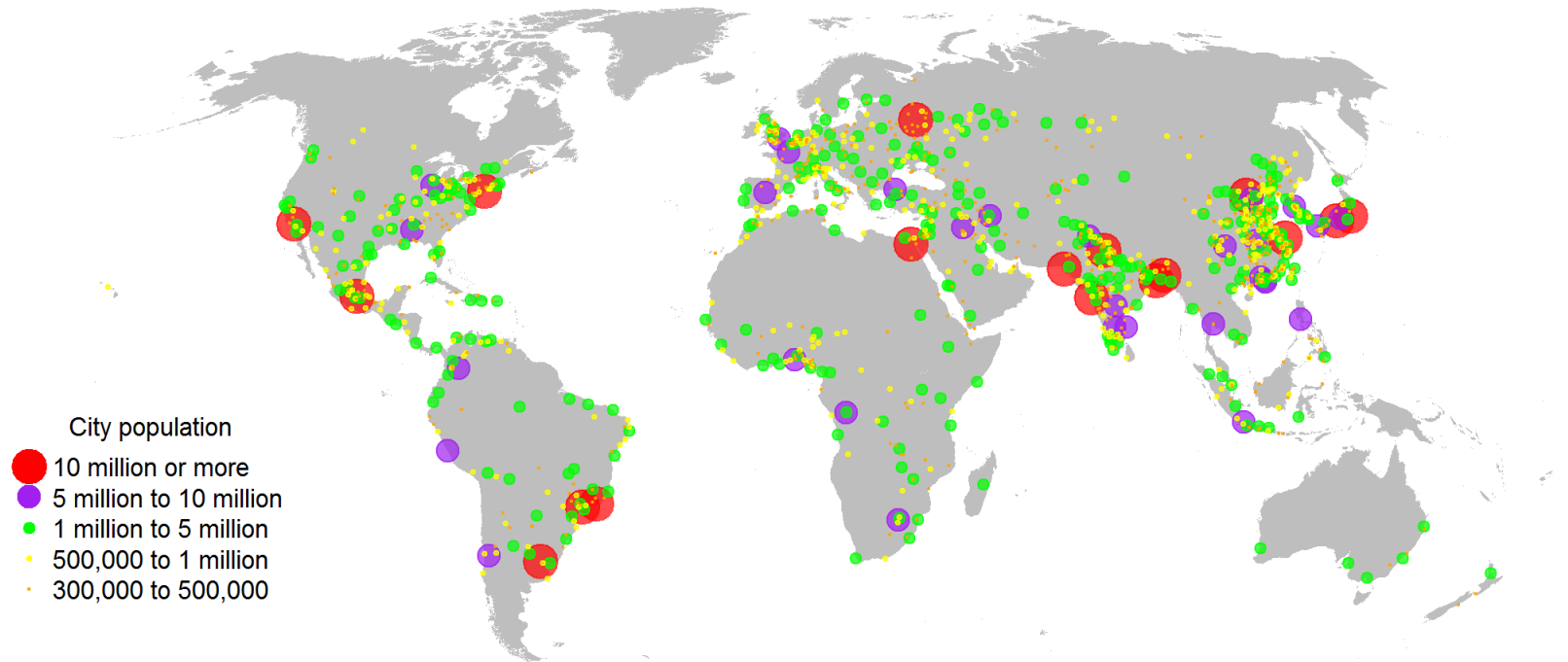
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Cities in 2000



For cities with 300,000 or more inhabitants in 2014.

The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by the United Nations.

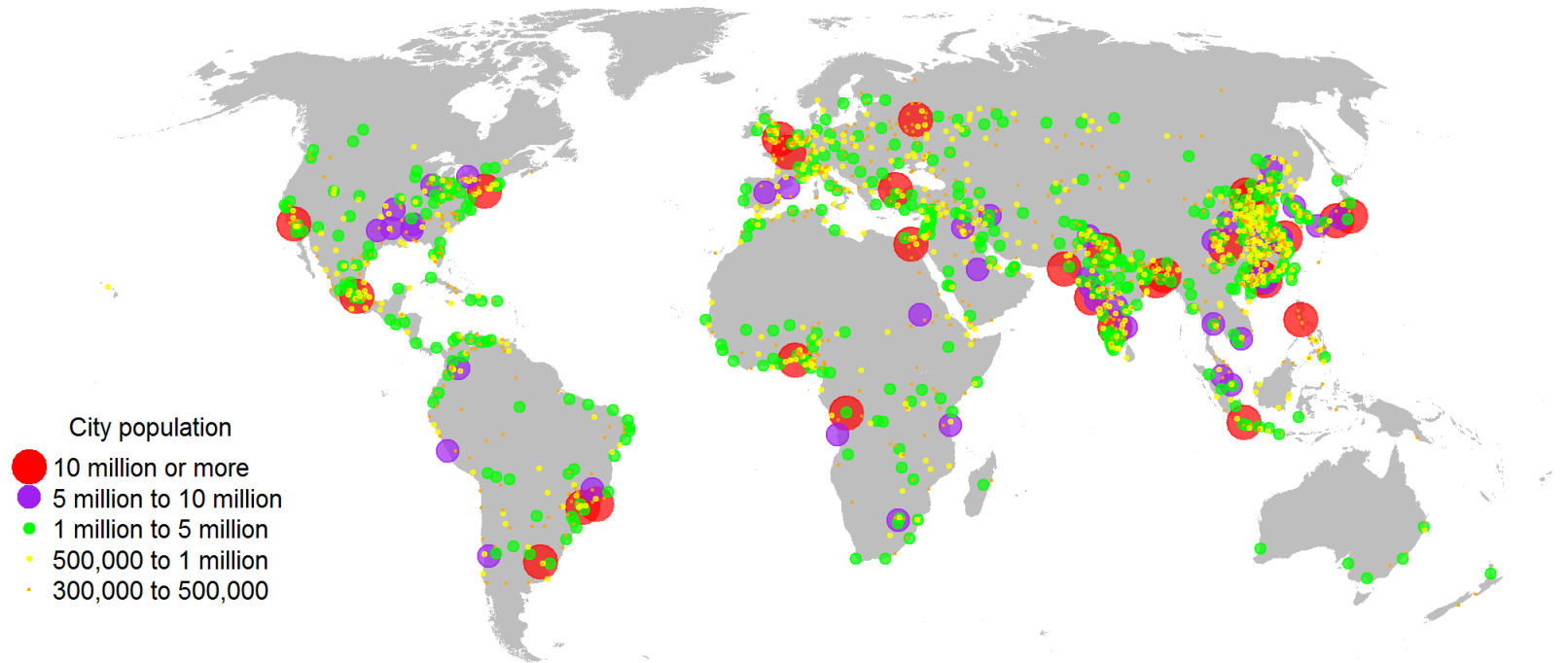


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Cities in 2015



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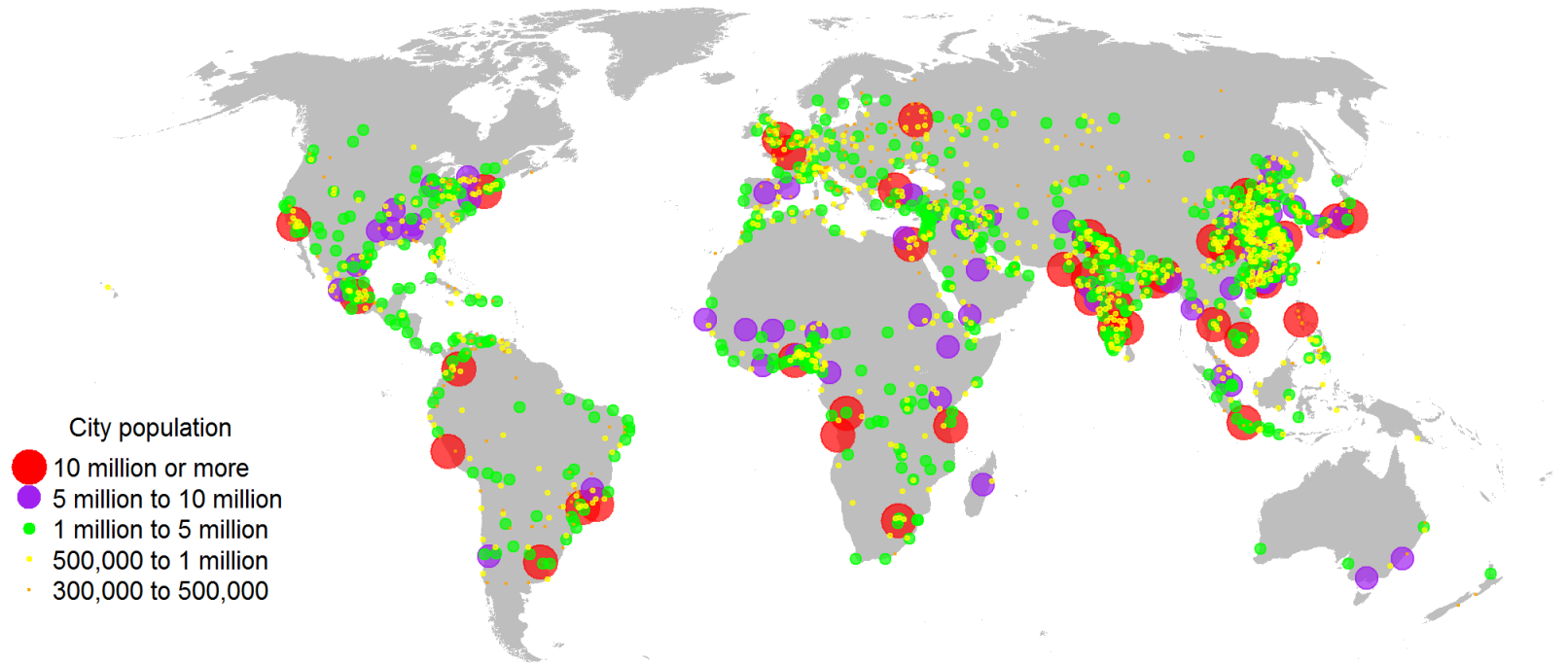


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Cities in 2030



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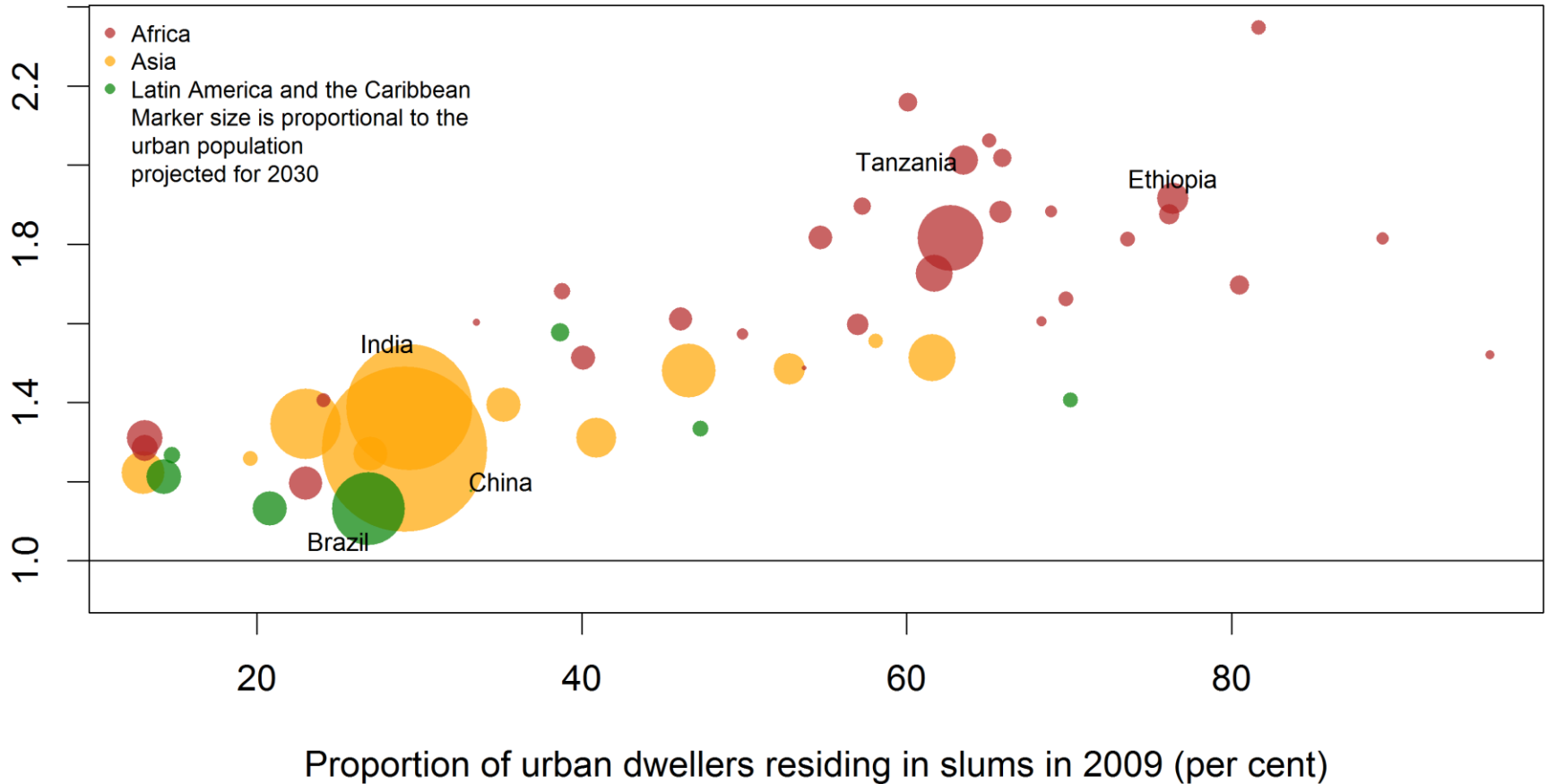
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Growth in the urban population versus the proportion living in slums

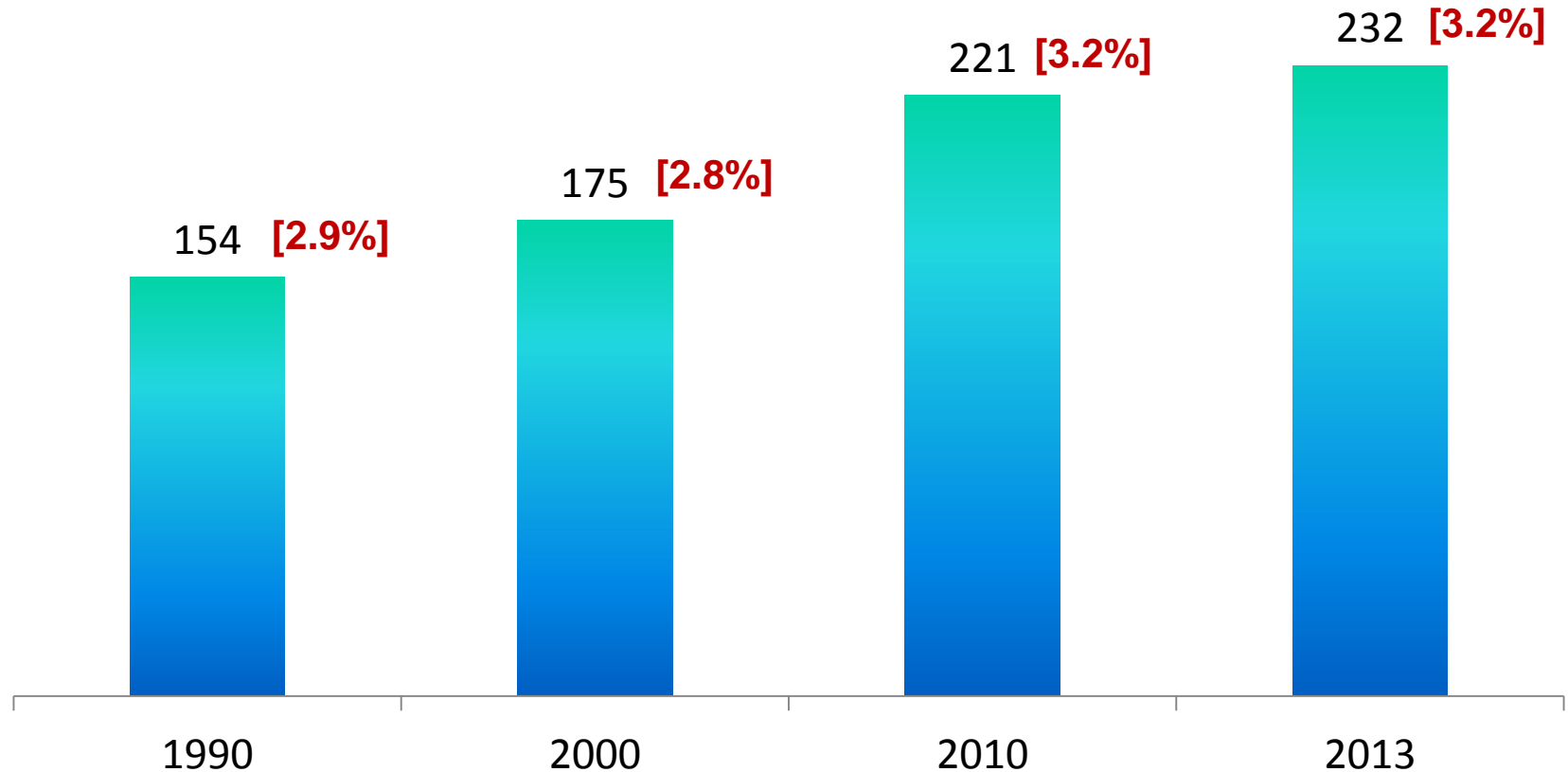
Ratio of urban population in 2030 compared to 2015



International migrants, 1990-2013 (foreign-born population)

Number of international migrants (*in millions*)

[Proportion of international migrants in world population]

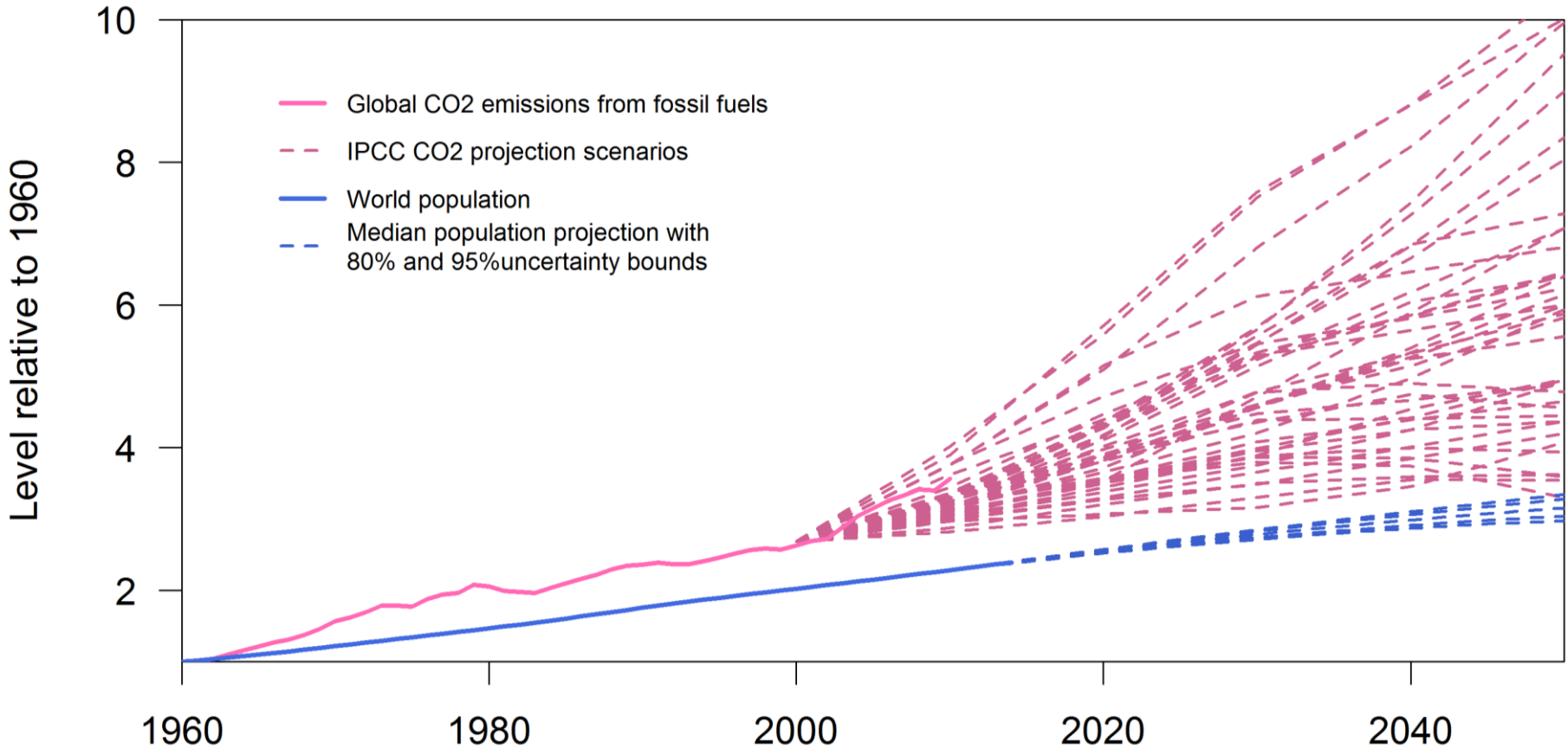


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Uncertainty in future CO₂ emissions is far greater than population uncertainty

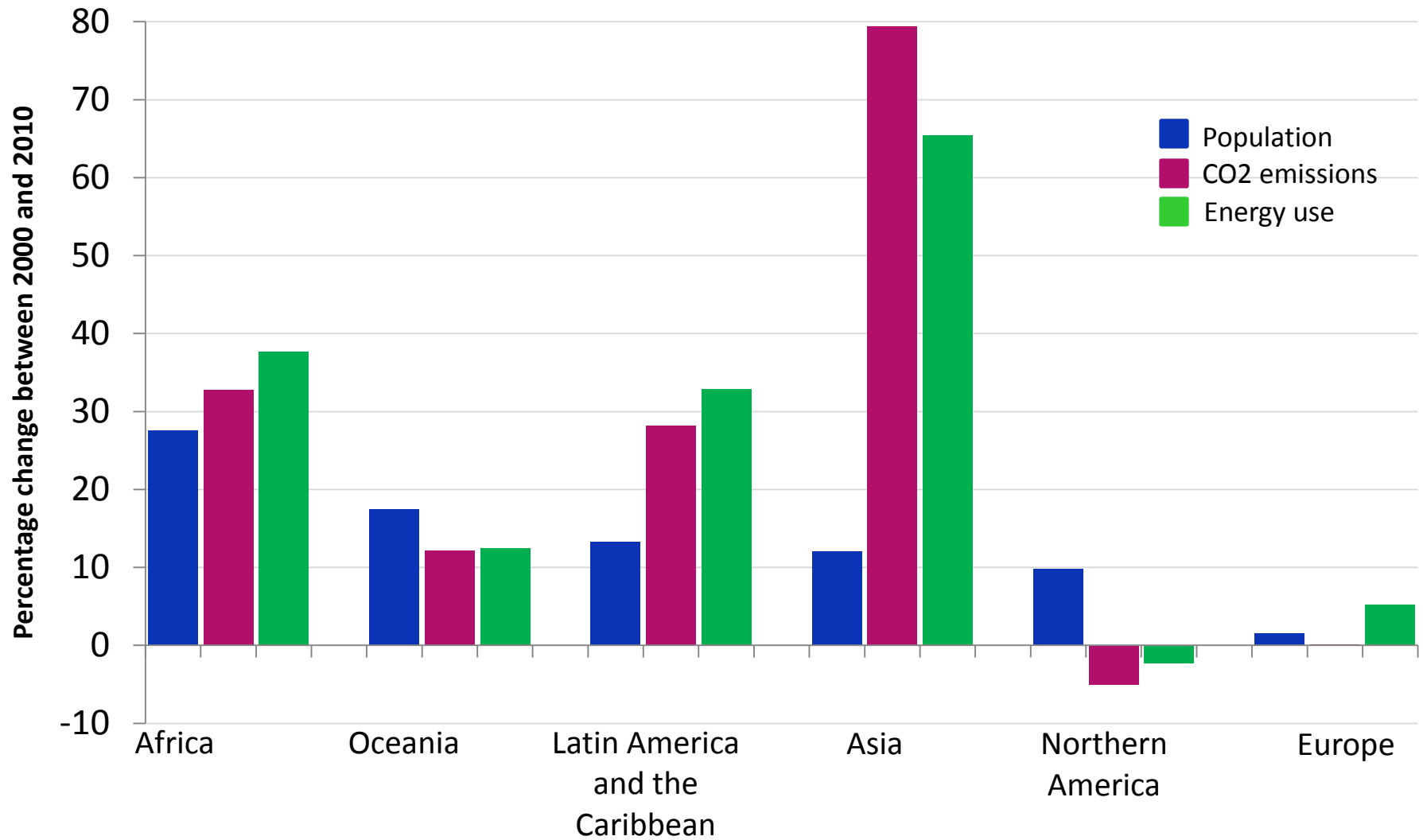


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Growth in population, CO₂ emissions and energy use



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New York, 24 March 2015