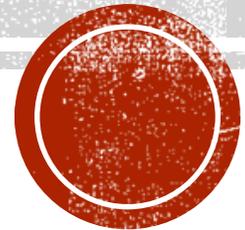


**Sustainable urbanization –
From the current oxymoron to a
meaningful use of urban growth**

*Dr. Alexander Jachnow, IHS
Erasmus University Rotterdam, Netherlands*



Urban Sustainability

Sustainable Urbanization

Implications

[the Processes of Urbanization vs Urban
Development]

3 QUICK THOUGHTS



THE SUSTAINABLE URBANIZER

no.203.078

New York, October 31st 2017

The meaning of sustainability

“to remain diverse and productive indefinitely”

Assuming that our global societies are capable to organize concerted actions with clear aims resulting in desired impacts –

How do we get this done?

**Sustainable Urbanization
- As of today –
is an Oxymoron**

THE “URBAN” UNDEFINED

What is urban and what does it mean for the ways we look at sustainability? Urban can be defined as “non” : *rural, mono, sectorial.* or through the density of the commons, multitude, and complexity.

Urbanization still unsustainable!

No evidence that urban growth can be managed in sustainable ways – the possibility to transform the current dynamic into a sustainable process comes only *after* the urban transition.



oxymoron examples



All

Images

Books

Shopping

Videos

More

Settings

Tools

About 1,170,000 results (0.67 seconds)

Oxymoron Example List

| open secret | larger half | clearly confused |
|--------------------|-----------------------|-------------------------|
| act naturally | alone together | Hell's Angels |
| found missing | liquid gas | civil engineer |
| deafening silence | seriously funny | living dead |
| Microsoft Works | military intelligence | jumbo shrimp |

7 more rows

[Oxymorons \(or Oxymora\) > Example oxymorons - Fun With Words](http://www.fun-with-words.com/oxym_example.html)
www.fun-with-words.com/oxym_example.html



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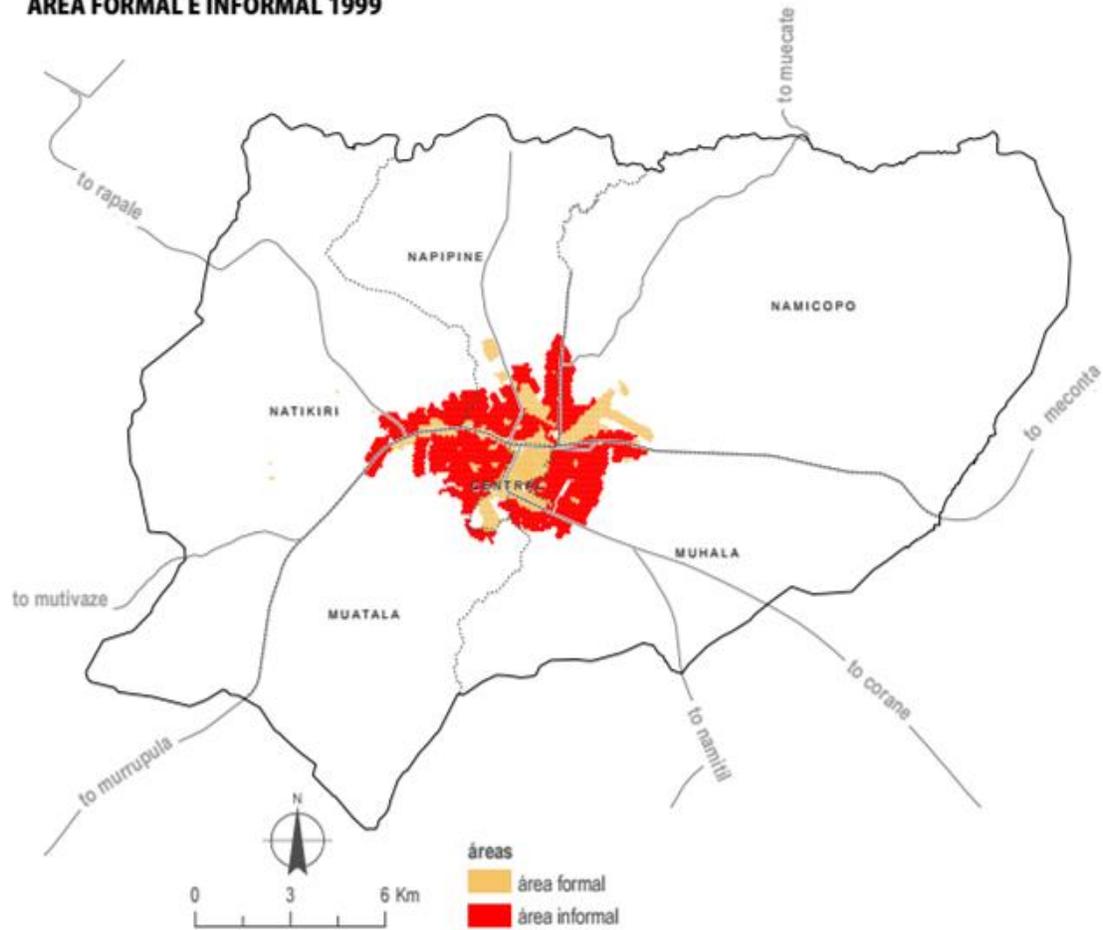
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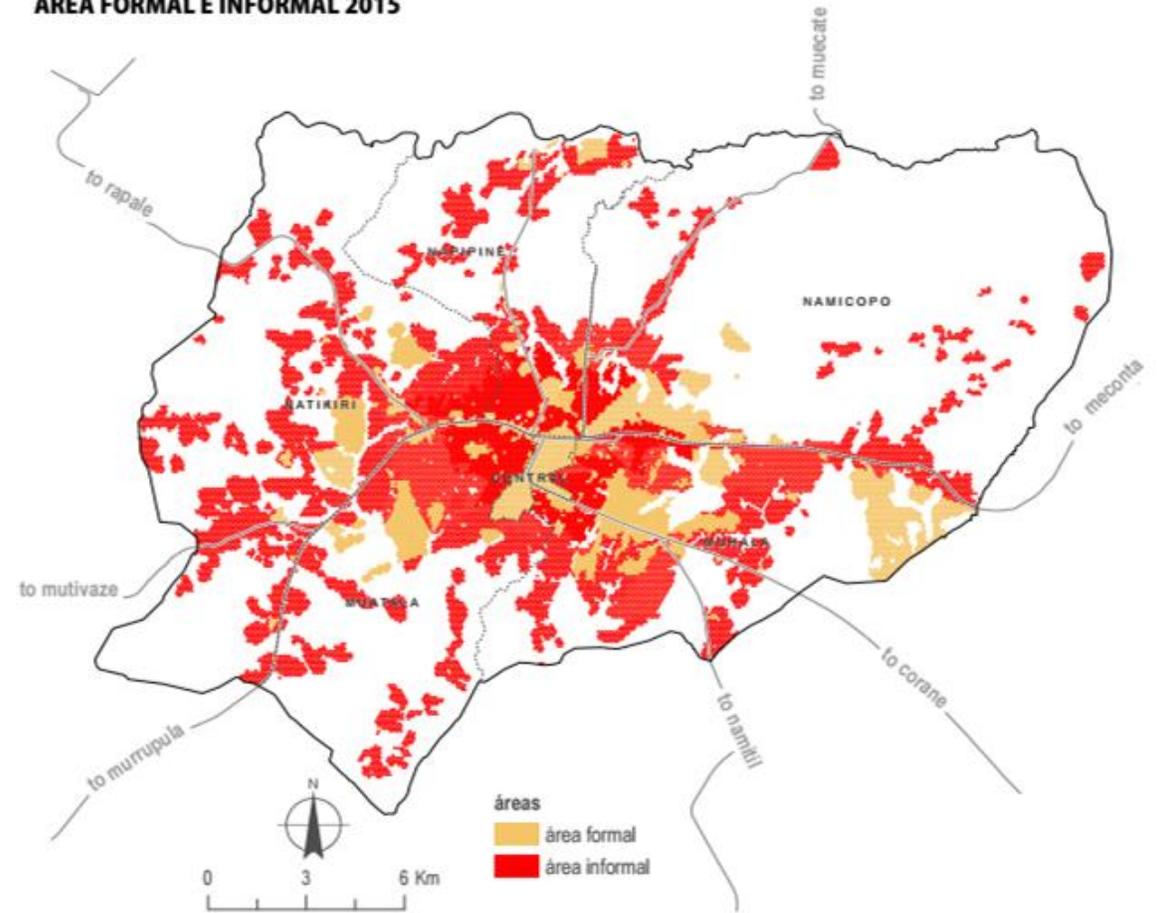
An Exponential Growth

The main challenge is that current urbanization – mainly of Africa and Asia - is exponential and thus beyond our thinking.

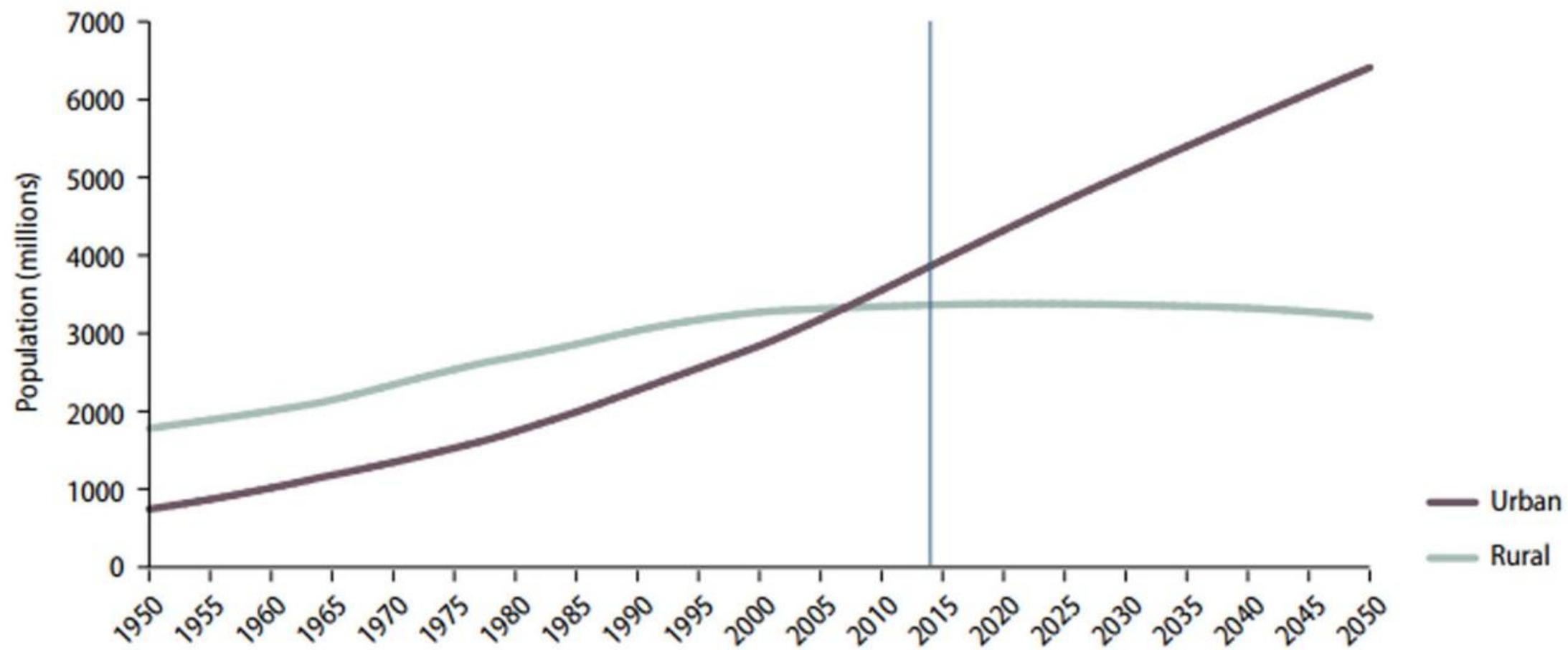
ÁREA FORMAL E INFORMAL 1999

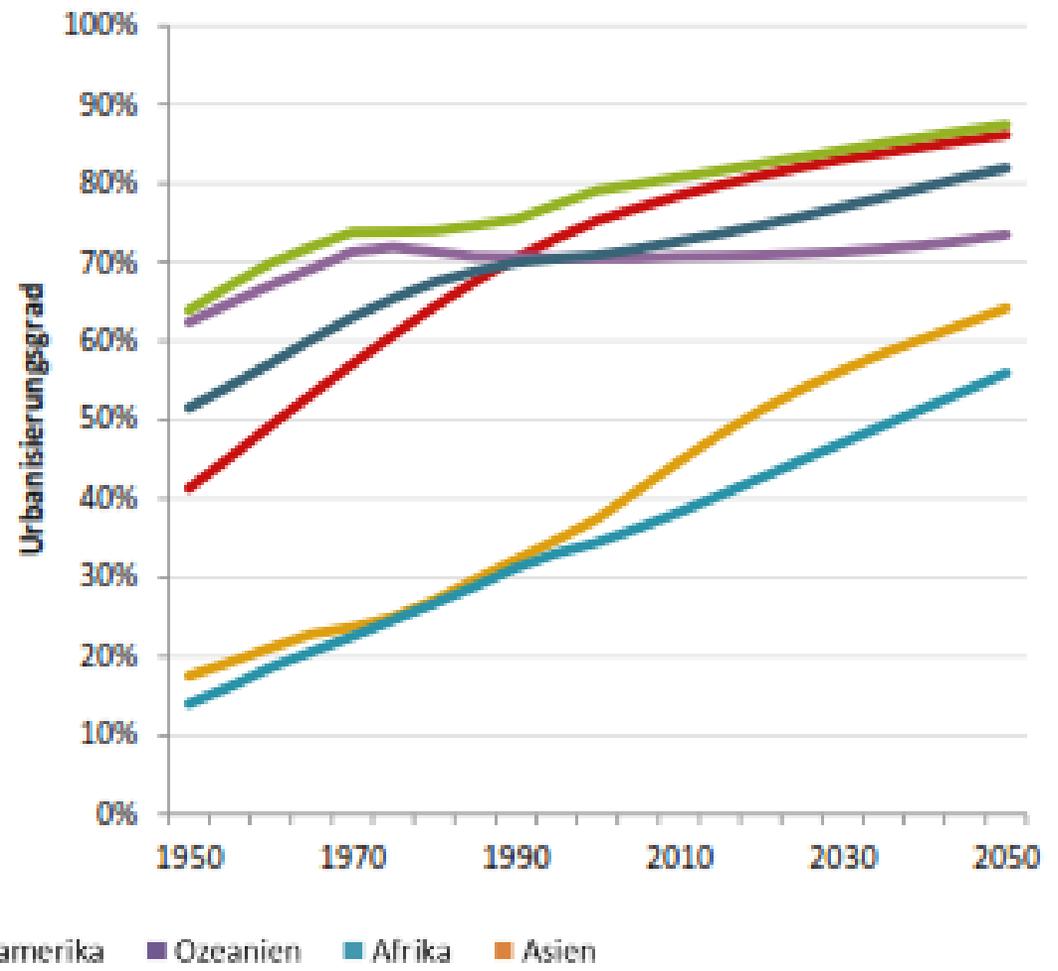
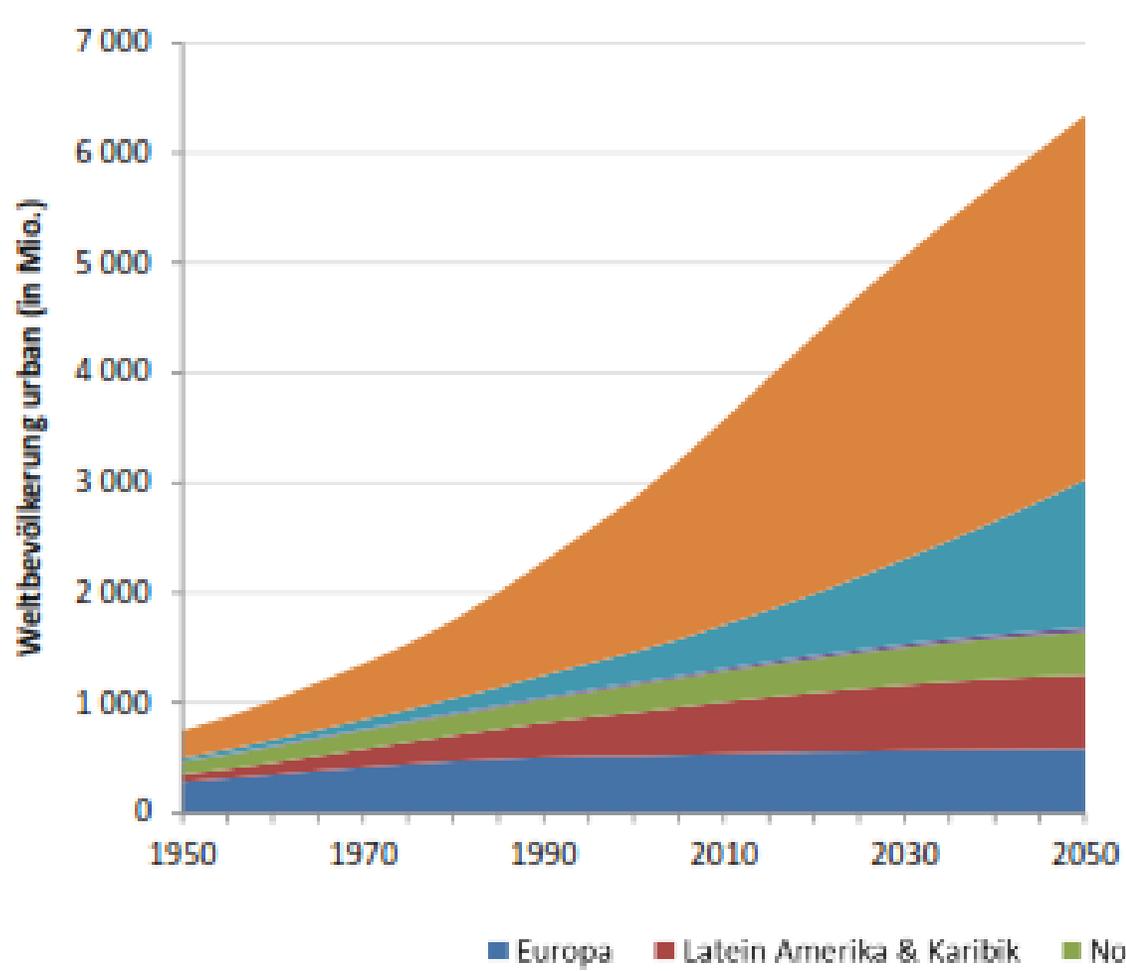


ÁREA FORMAL E INFORMAL 2015

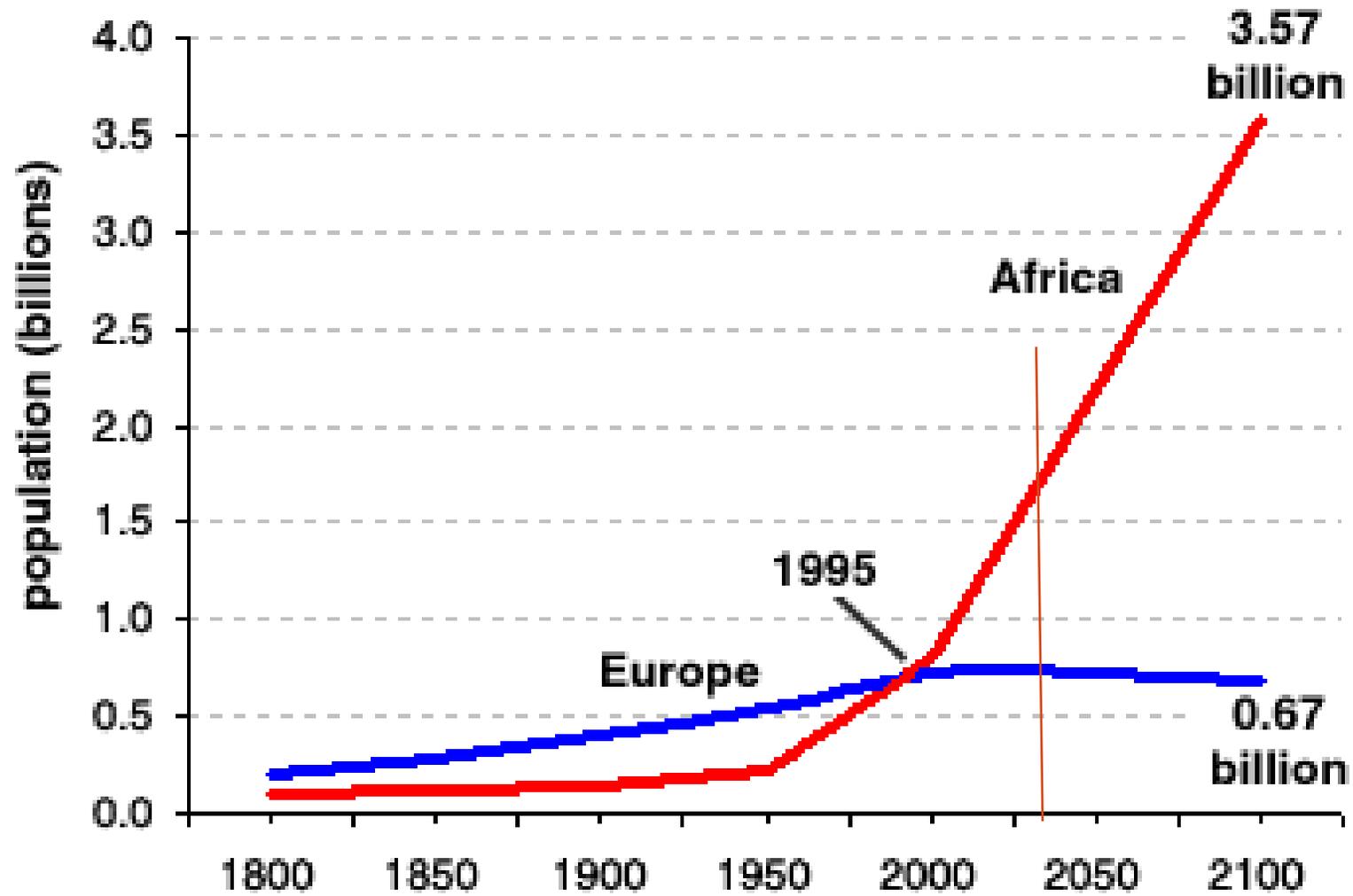


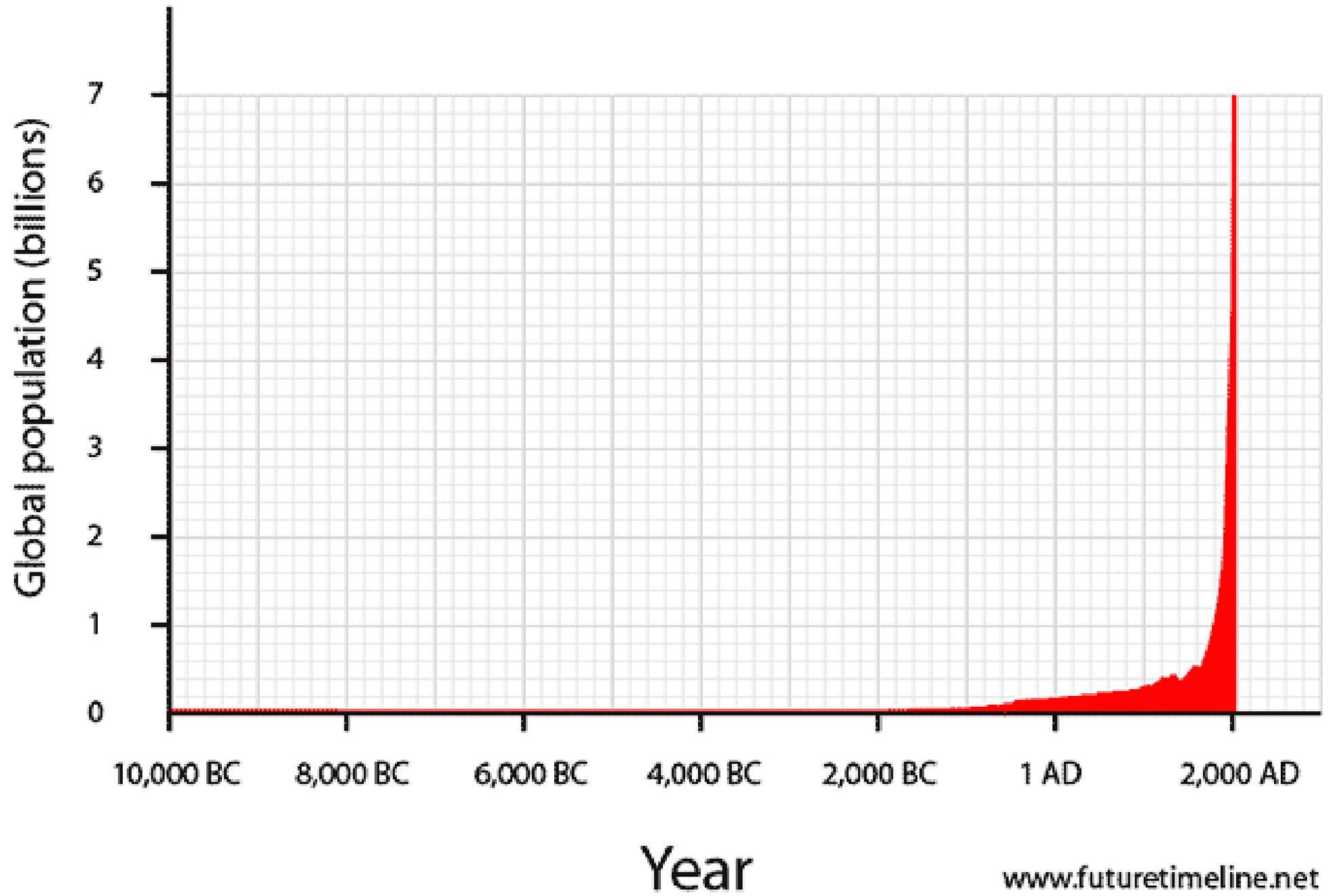
City of Nampula, Mozambique 1999 and 2015

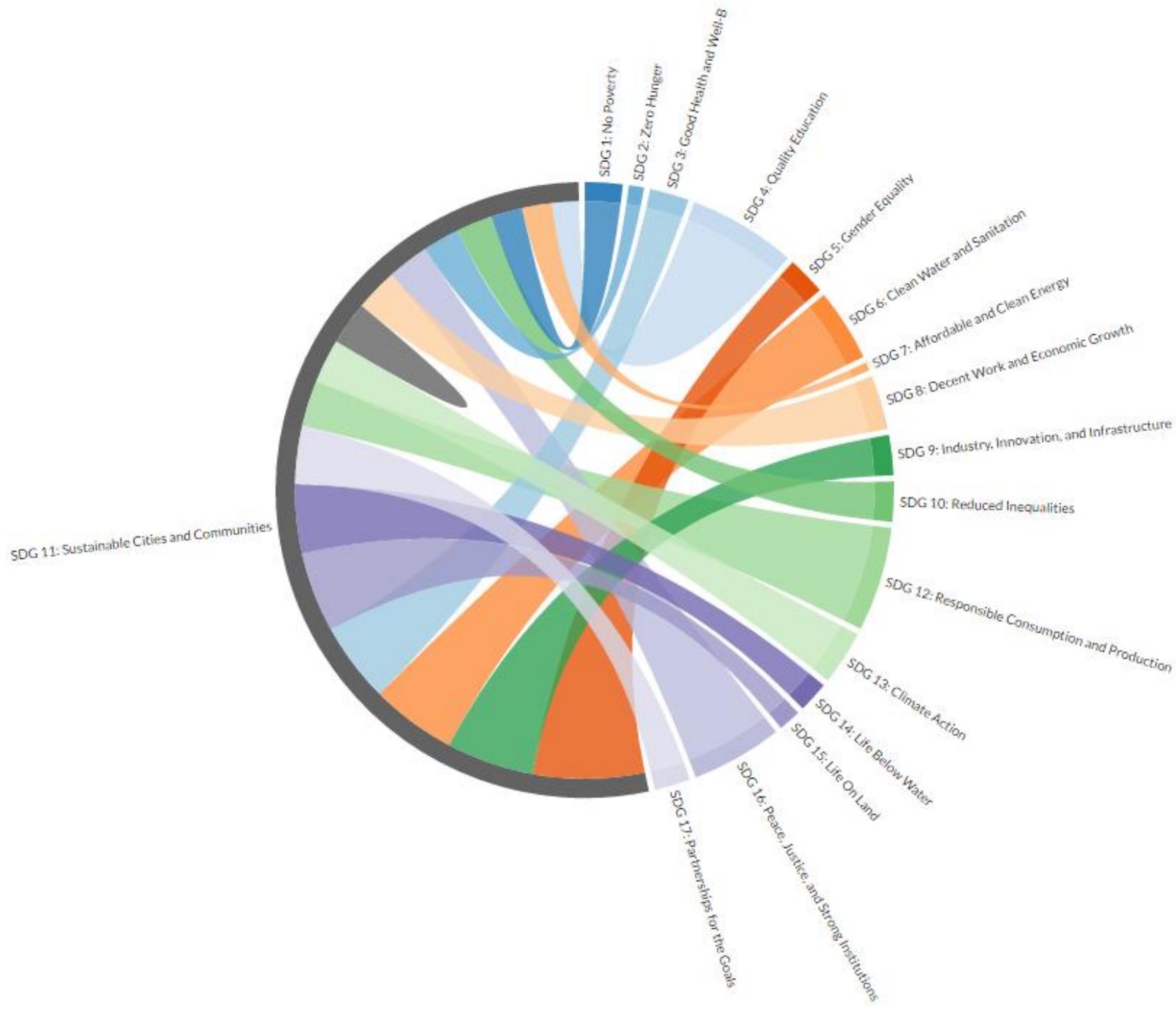




Population of Africa and Europe (1800-2100)







SDG 11 – RELEVANT FOR ALL SDGS



In light of the current transformations caused by global urbanization, we scholars feel the urge to start doing things different, instead of doing only more of the same. We commit to generate and facilitate the knowledge needed for innovations and new practices, which provide the conditions for a sound and meaningful life.



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THANK YOU