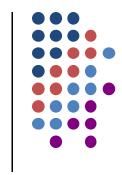


#### World Bank & Co. Do we really need Development Banks?

Workshop, May 2015 WU (Vienna University of Economics and Business)

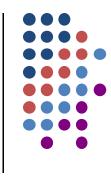
# Demography and Development



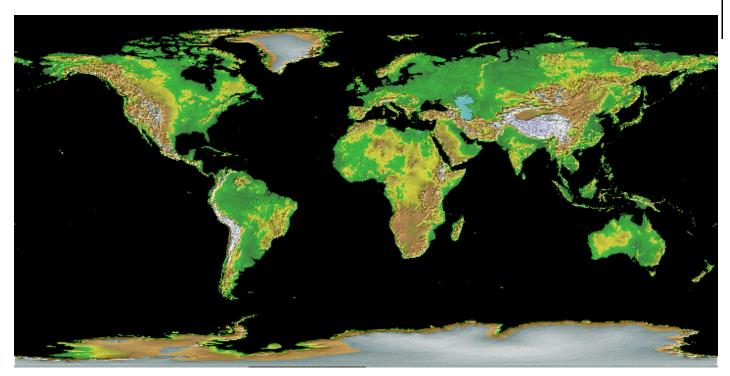


Wien WU May 8, 2015 Wolfgang Fengler Lead Economist World Bank, Vienna Email: <u>wfengler@worldbank.org</u> Twitter: @wolfgangfengler

#### **Main Messages**



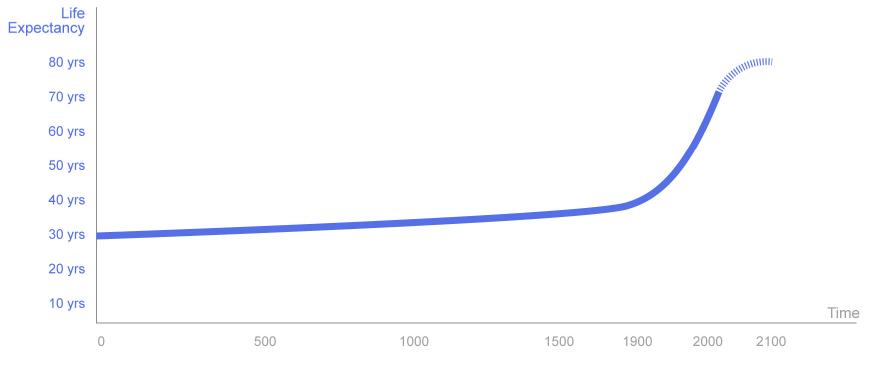
- Our generation is experiencing the most profound demographic transition ever and in the middle of a *global demographic dividend*. In 1950, the world had 2.5 billion people; by 2050 it will be home to 9.5 billion. Today, two third of the world population are of working age.
- While global population growth is steady, there are huge shifts across regions, age groups and locations. Europe is stagnating while Africa will double its population from 1 billion today to 2 billion by 2050. The share of global youth is declining, while elderly are rising strongly. Almost all of the future population growth is urban.
- The *population pyramid* ceases to exist. As people live longer but fertility declines we see a "filling up of adults."



## **Global Trends**

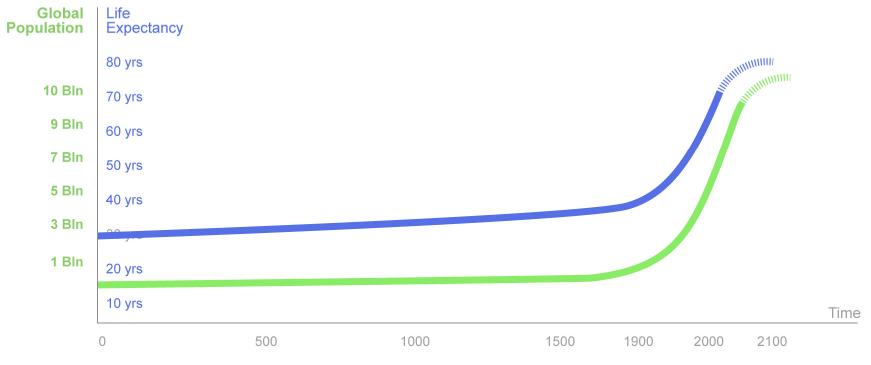


# People started to live longer only since the 19<sup>th</sup> century



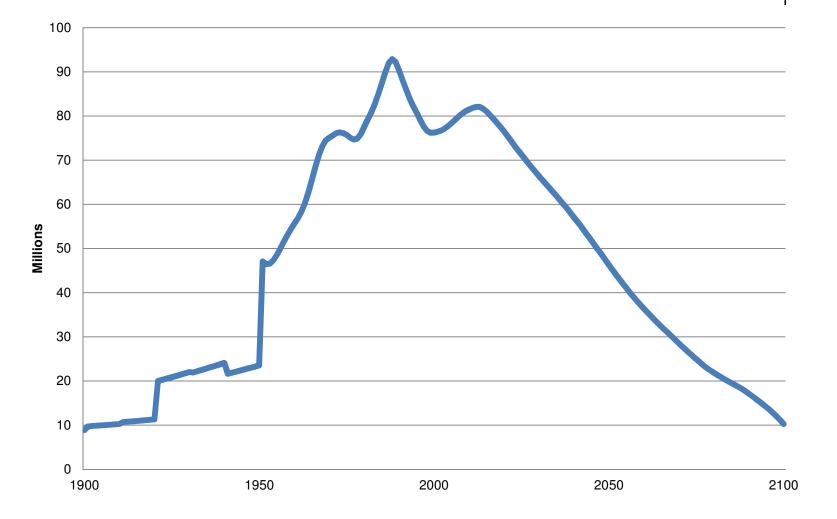
year

# Rapid population growth: a result of longer life expectancy



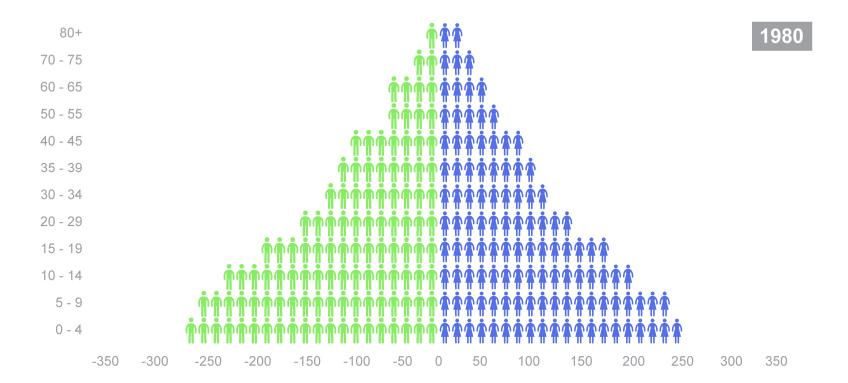
year

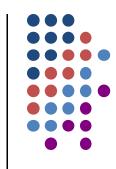
# Rapid population growth until 1988, then rapid slow down



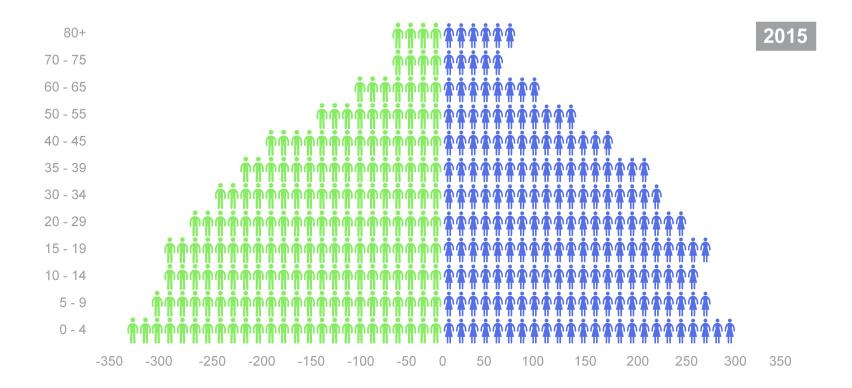
7

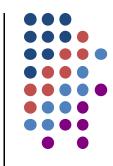
### The end of the population pyramid



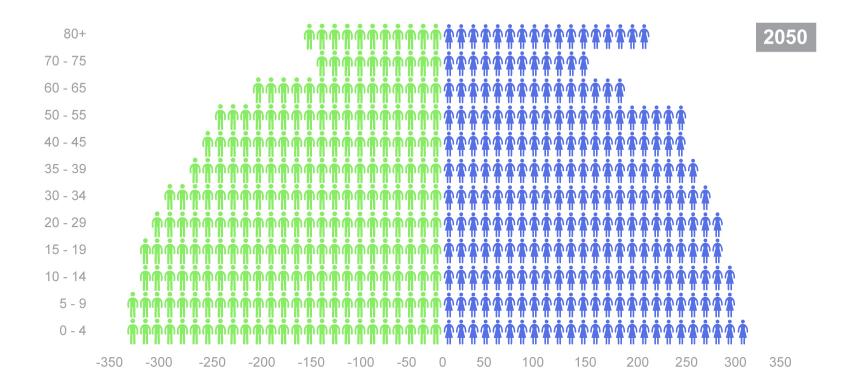


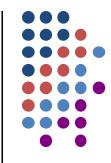
## The end of the population pyramid

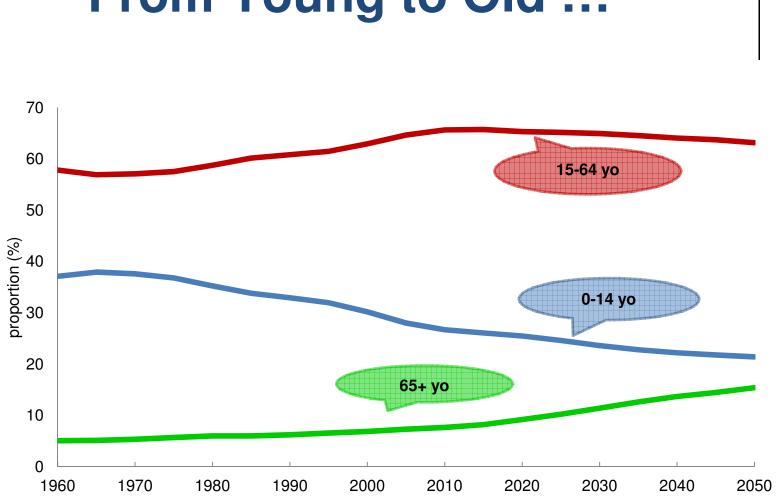




## The end of the population pyramid



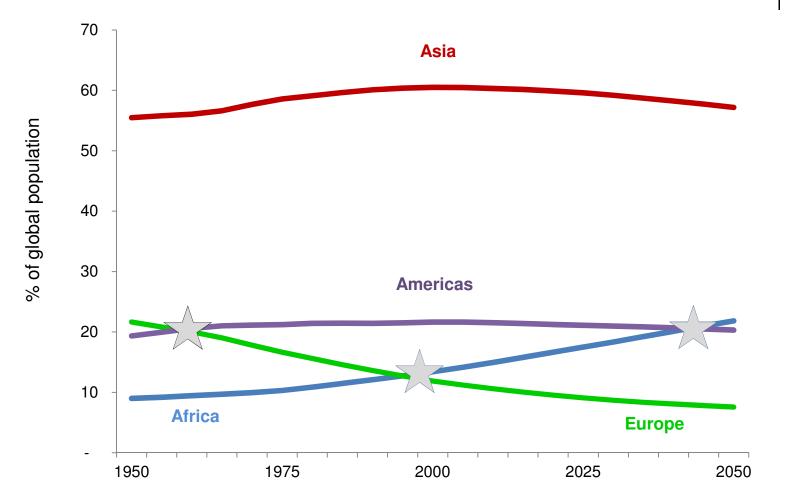




#### Global Demographic shifts: From Young to Old ...

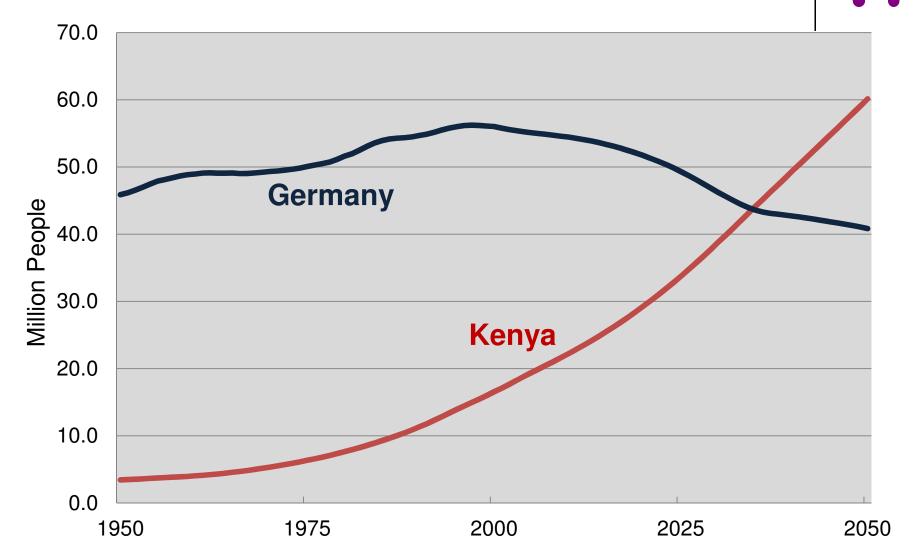


### ... and from Europe to Africa

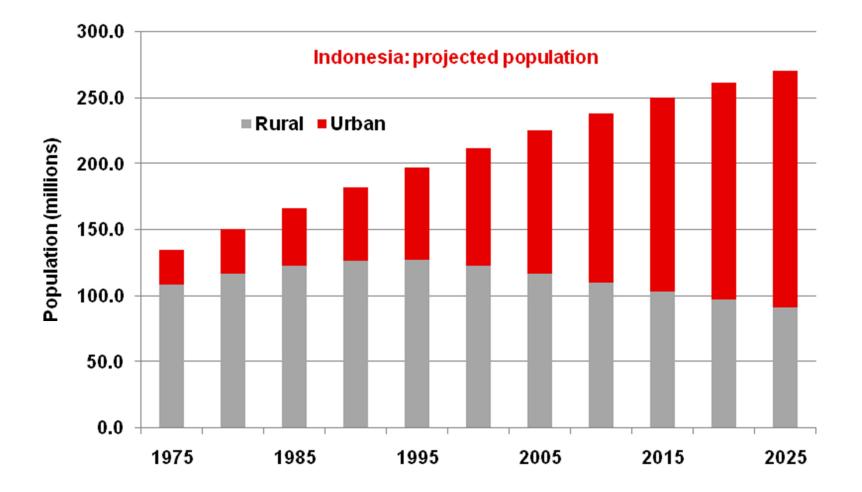




# By 2033, Kenya will have a larger workforce than Germany

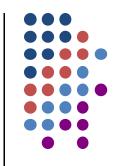


#### Future population growth will be urban Example: Indonesia



14

# Finding your place in the world

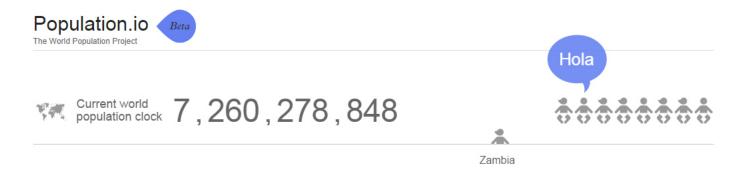




#### **The World Population Project**

Mapping the world population by age and predicting individual life expectancy

www.population.io



# What's your place in the world population?

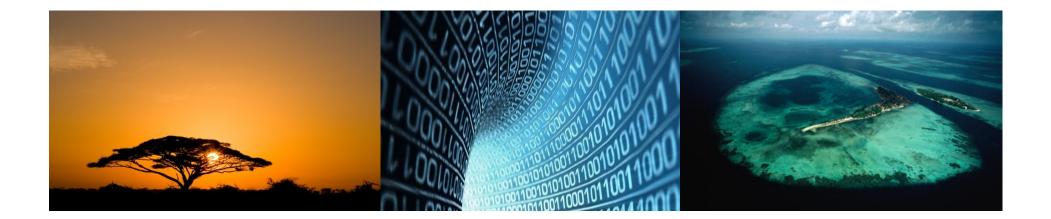
The Journey of your life in numbers and dates! Please enter your date of birth, country of birth and sex at birth:



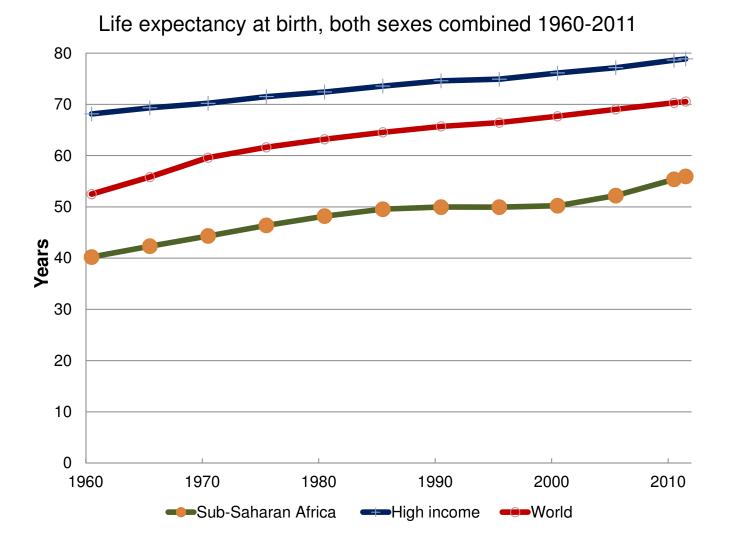
#### Contact

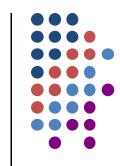


Email: Twitter: Blog: Phone: Mobile: Wolfgang Fengler <u>wfengler@worldbank.org</u> @wolfgangfengler www.brookings.edu/futuredevelopment +43-12170780 +43-69918192345



### Across the world, people live longer





#### The World's education dividend

