

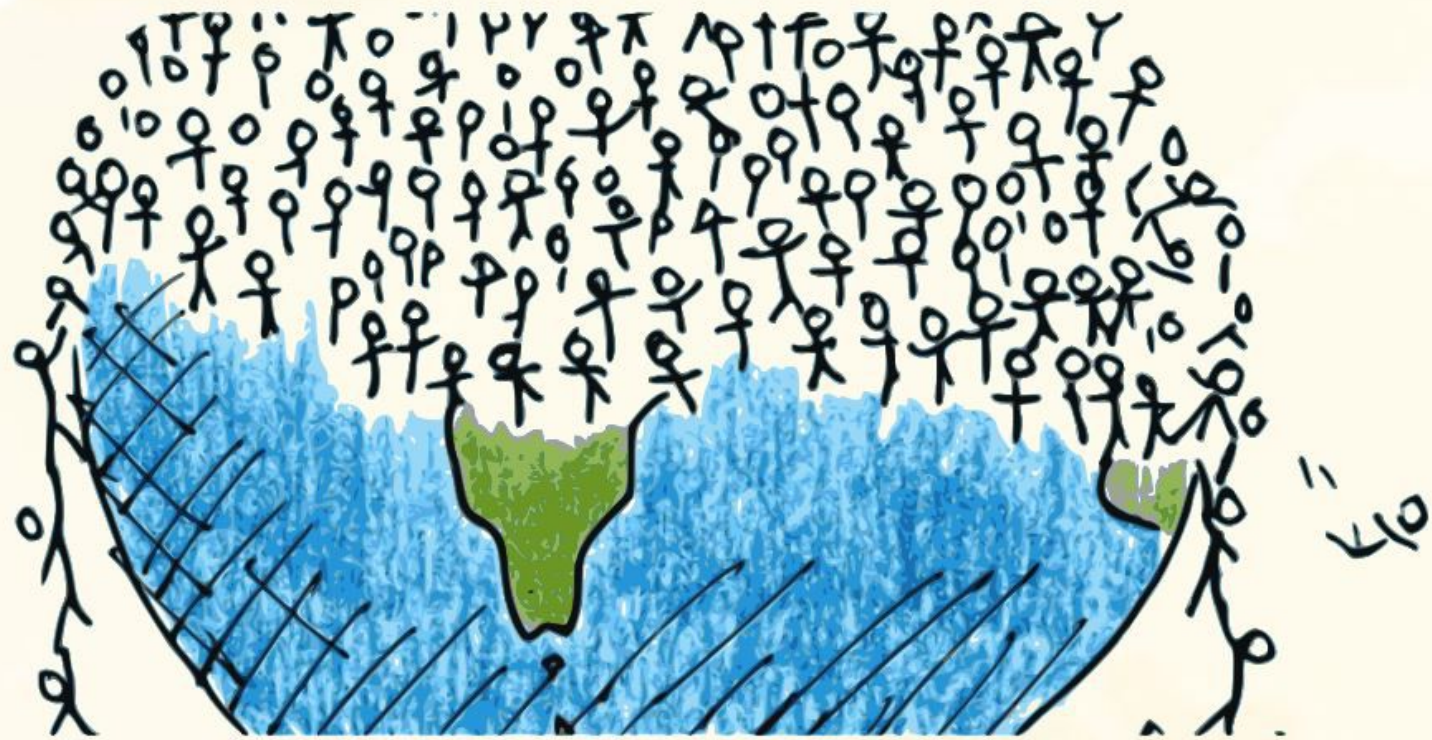
# A Demographic Study

The Higher Society

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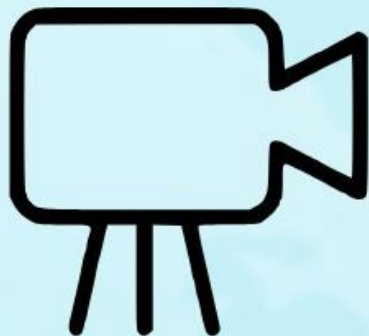
Zi Gu  
zigu@usc.edu



“  
It is crucial to analyze **trends**, identify **causes**, project **future populations**  
and identify **implications**”

- The Higher Society

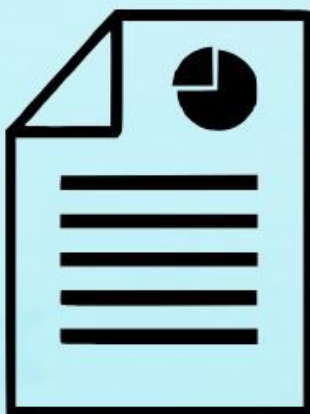
NZ



TNZ

Deliverables

TN



TZ





# DEPENDENCY RATIO

**Total Dependency Ratio = 0-14 Years + 65 Years And Above  
15 To 65 Years**



EMPLOYMENT SECTORS



ST/ESA/SER.A/400

Department of Economic and Social Affairs  
Population Division

## World Population Prospects The 2017 Revision

Volume II: Demographic Profiles



United Nations  
New York, 2017

POPULATION REFERENCE BUREAU

FOCUS AREA

Aging

Population Change

RESOURCES

INSIGHTS

PRB

ABOUT

WHAT WE DO

## 2018 World Population Data Sheet With Focus on Changing Age Structures

### PRB Projects 2.3 Billion More People Living on Earth by 2050

The world population will reach 9.9 billion by 2050, up 2.3 billion or 29 percent from an estimated 7.6 billion people now, according to projections by Population Reference Bureau (PRB) included in the *2018 World Population Data Sheet*.

Explore the  
Interactive  
Microsite

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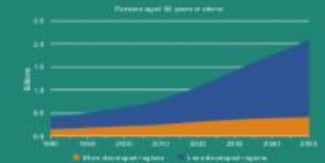
Download the  
Lesson Plan

www.unpopulation.org

## World Population Ageing 2017



The number of older persons worldwide is expected to **double** by 2050



1 in 8 people are  
aged 60 or over  
in 2017



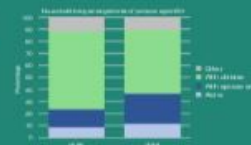
1 in 5 will be  
aged 60 or over  
in 2050



### Almost **all** countries are ageing



Older persons  
are becoming  
**more** likely  
to **live alone**

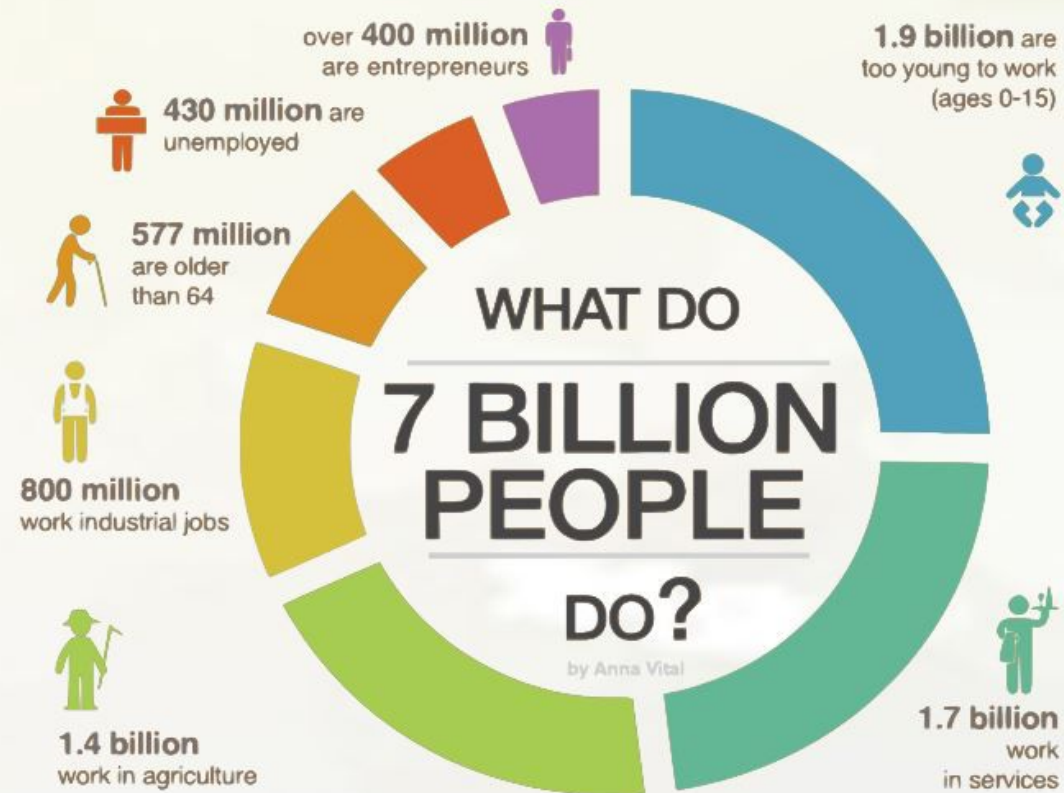


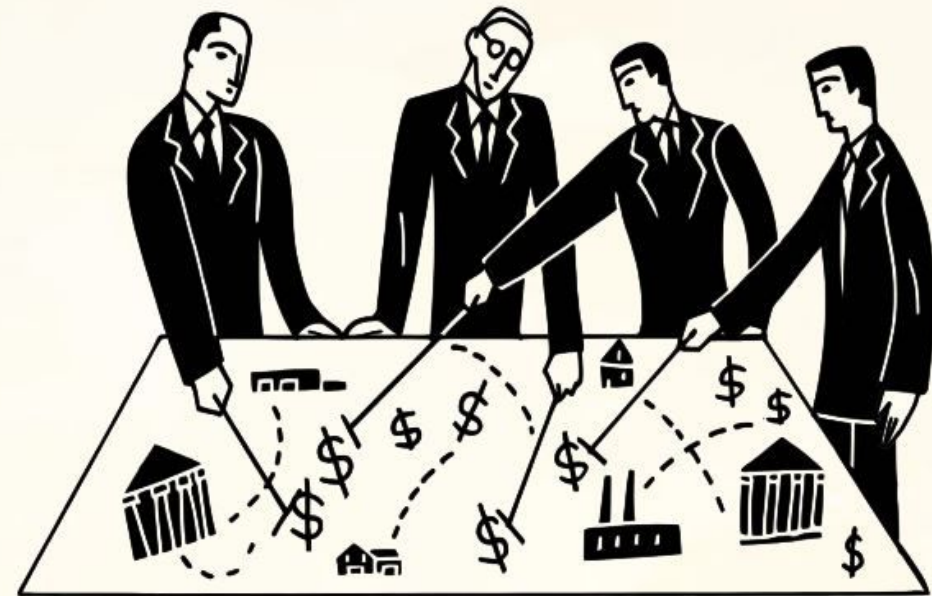
and **less** likely  
to **live with**  
their children





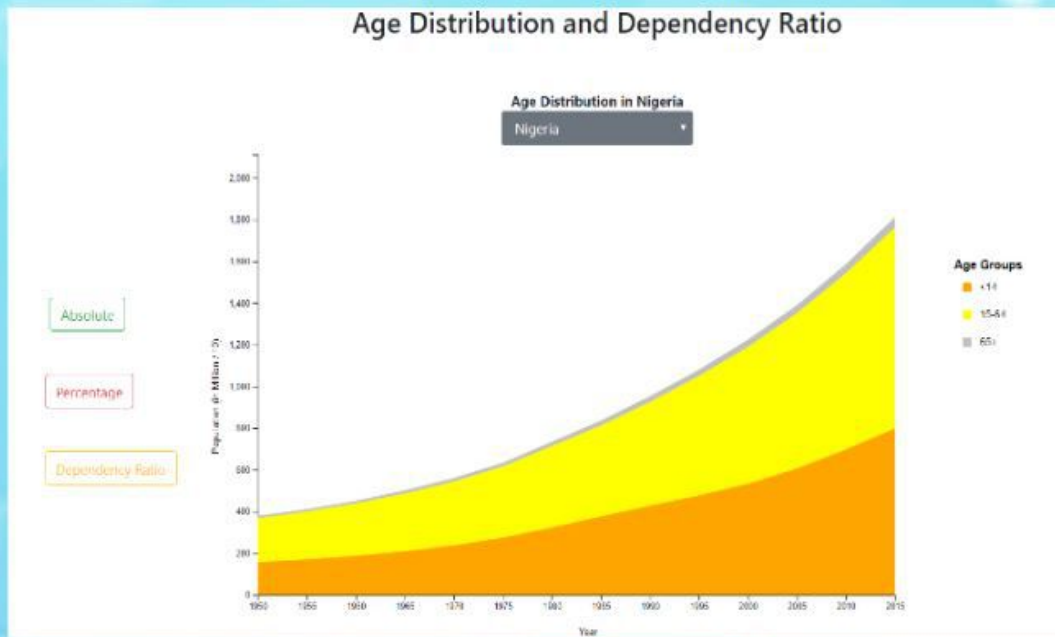
# STORY



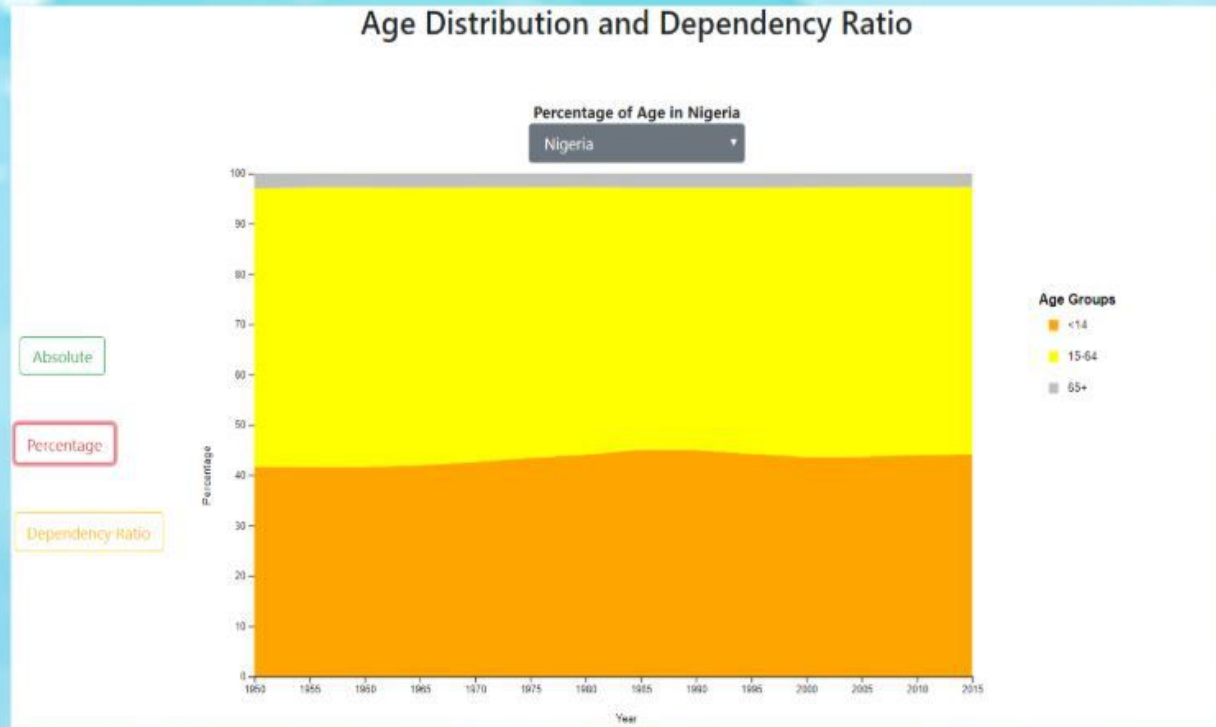




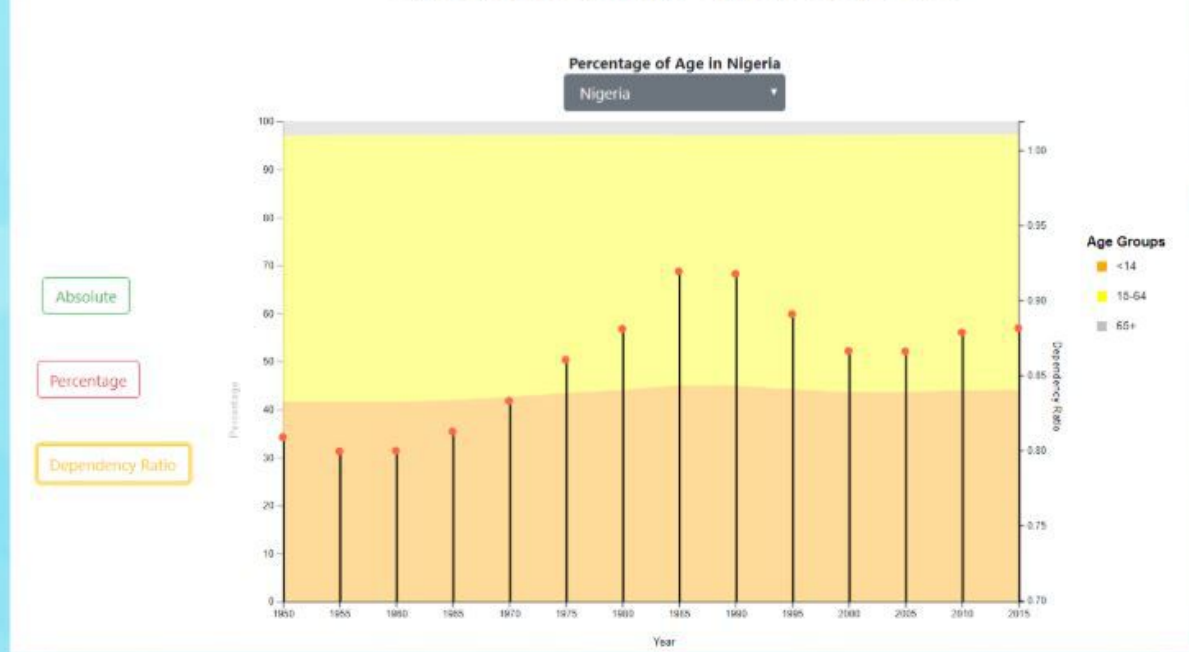
## Age Distribution and Dependency Ratio



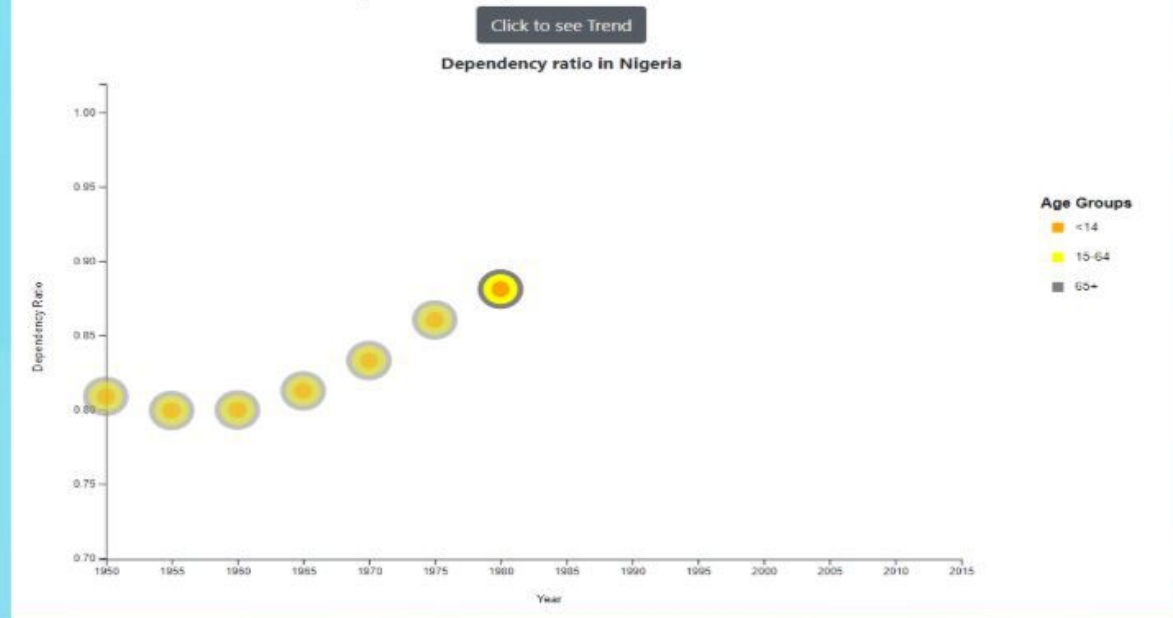
## Age Distribution and Dependency Ratio



## Age Distribution and Dependency Ratio



## Dependency Ratio, Over Time



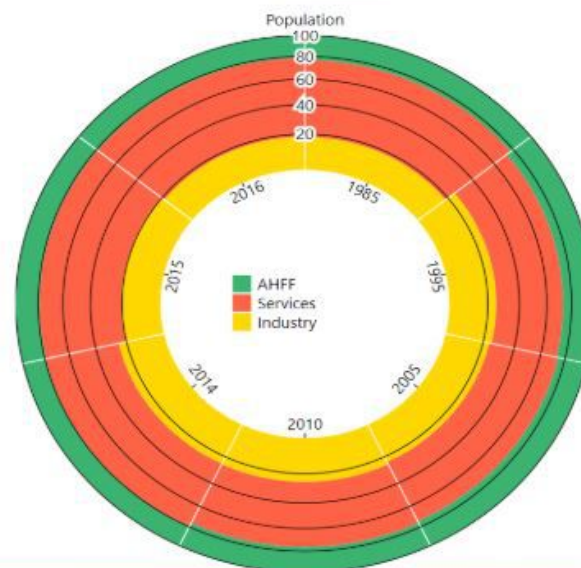
## Employment Distribution

Nigeria

Bar Radial

Absolute

Percentage



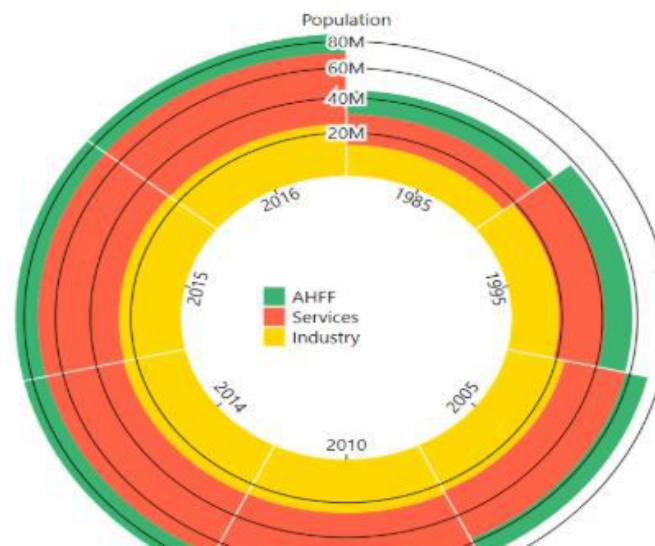
## Employment Distribution

India

Bar Radial

Absolute

Percentage

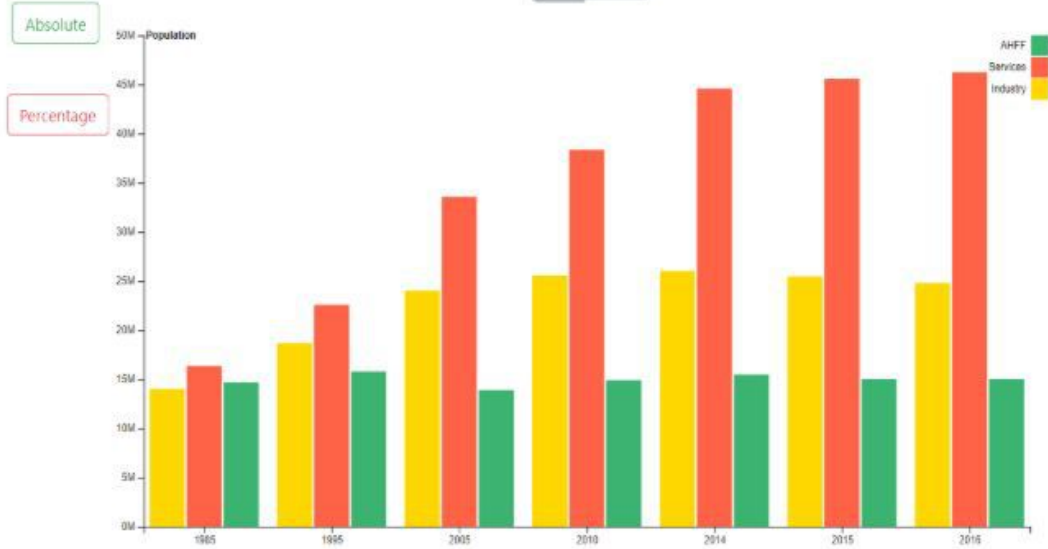




## Employment Distribution

India

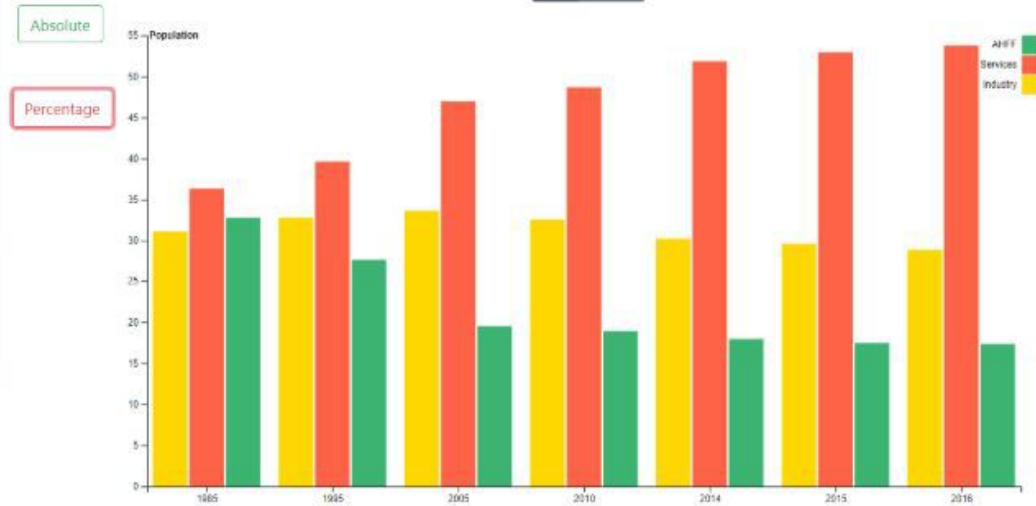
Bar Radial



## Employment Distribution

India

Bar Radial

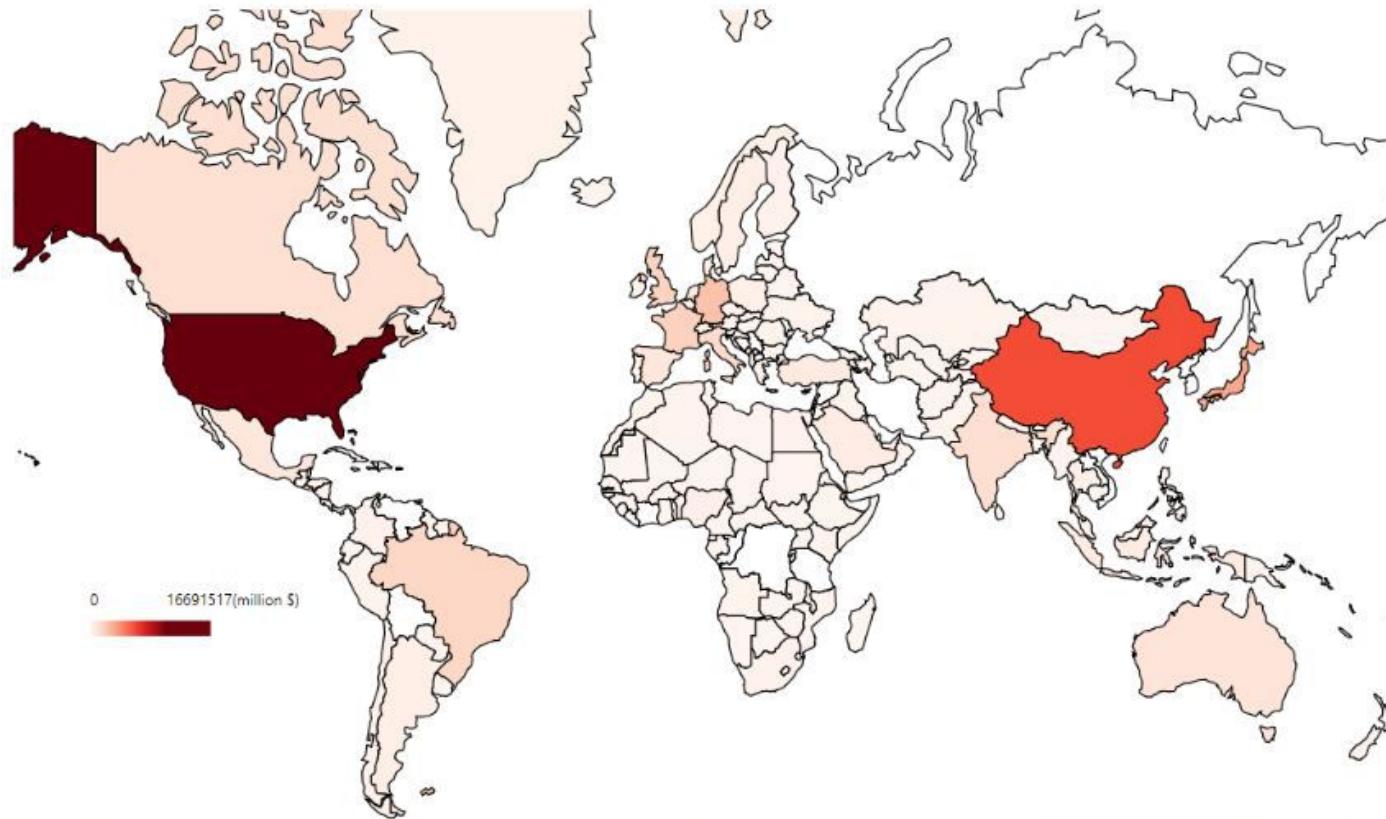


## GDP Heat Map

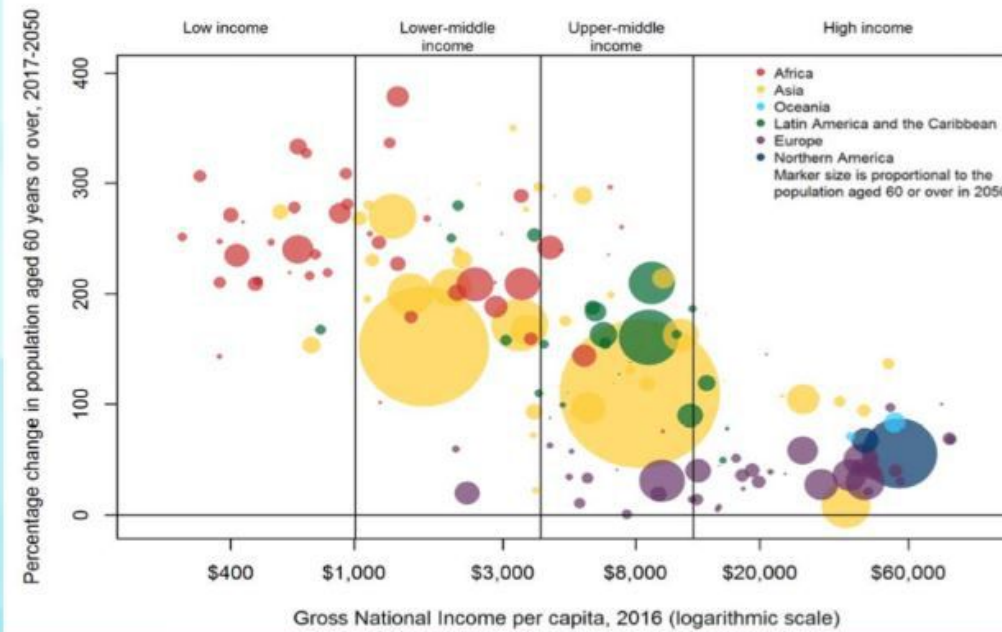
Year: 2013

Country: Greenland

GDP: 2483(million \$)



Projected change in the population aged 60 years or over between 2017 and 2050 versus the level of gross national income per capita in 2016



**Figure II.8.**  
Percentage aged 80 years or over among the population aged 60 years or over for the world and regions, 1980-2050

