

The Demographic Timing of Global Political & Socioeconomic Change

Richard Cincotta
rcincotta@stimson.org

*Woodrow Wilson Global Fellow
Fellow, The Stimson Center*

www.politicaldemography.org

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GLOBAL TRENDS 2025:
A TRANSFORMED WORLD



GLOBAL TRENDS 2030:

**ALTERNATIVE
WORLDS**

a publication of the National Intelligence Council



Global Trends
Series,

NIC



**GLOBAL TRENDS
PARADOX OF
PROGRESS**

A publication of the National Intelligence Council

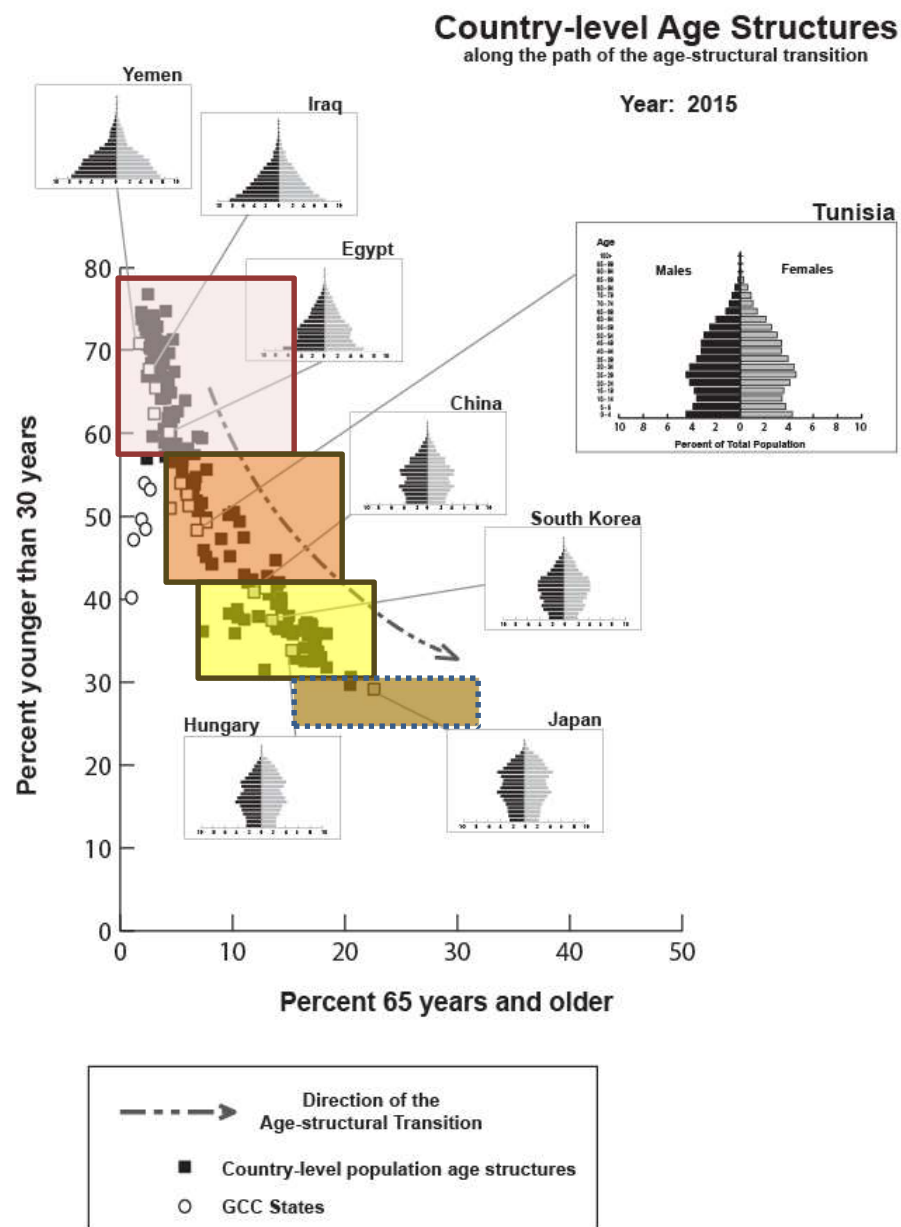
Age-structural Time

The Age-structural Transition

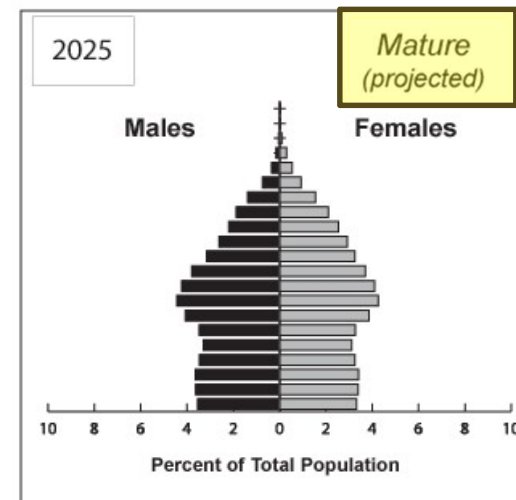
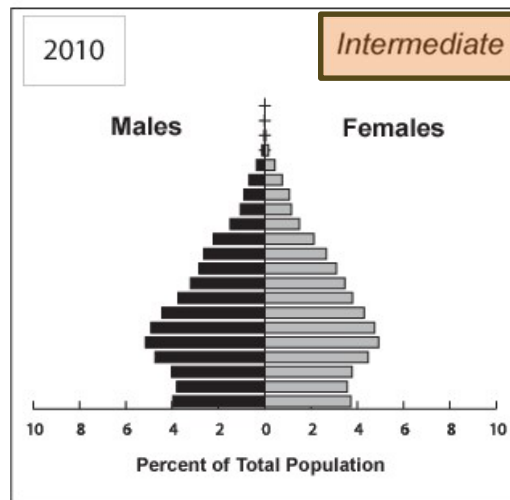
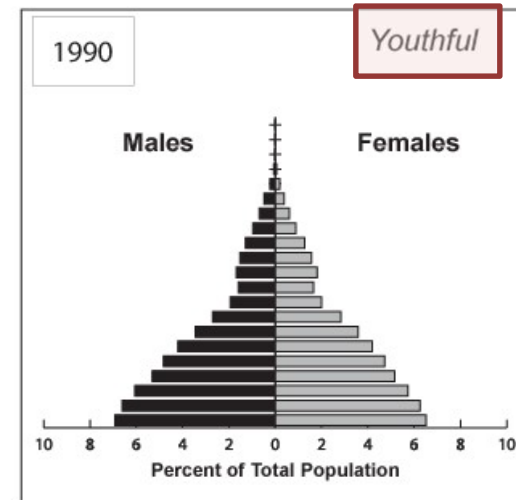
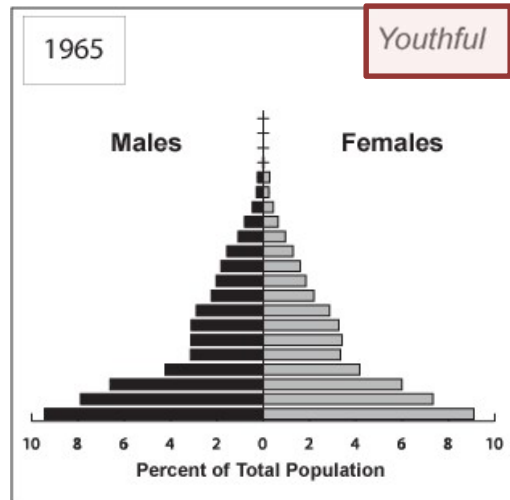
2015

Data: UN Population Division, 2017 Rev.

Updated from Cincotta, 2012



Tunisia



Median age, 17.1

Pop: 4.5 million

Median age, 20.9

Pop.: 8.2 million

Median age, 29.0

Pop.: 10.6 million

Median age, 35.6

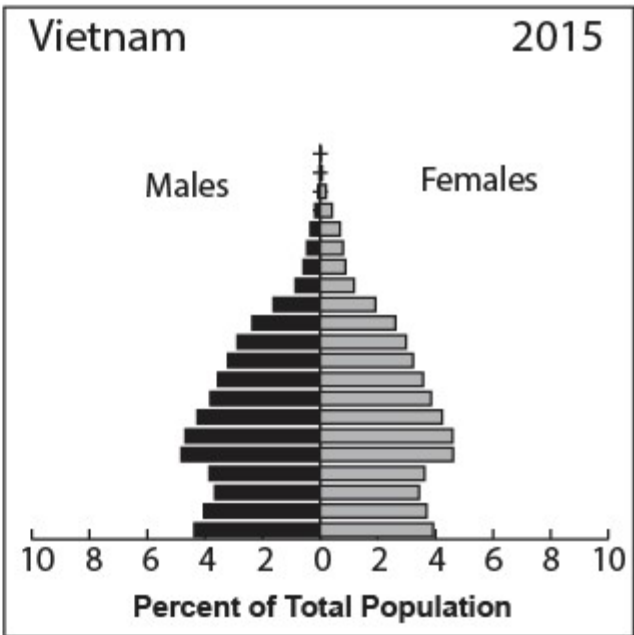
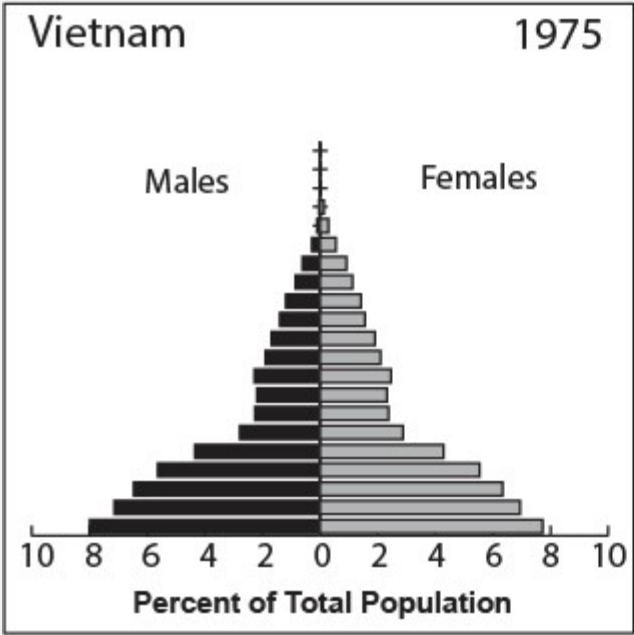
Pop.: 12.3 million

Data: UN Population Div., 2015 Rev.

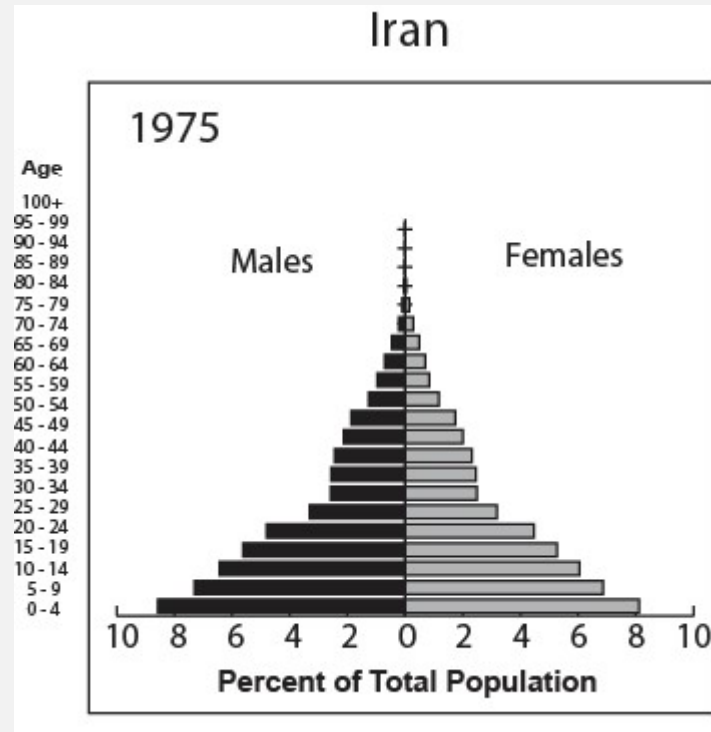
Vietnam: Then and Now

YTH

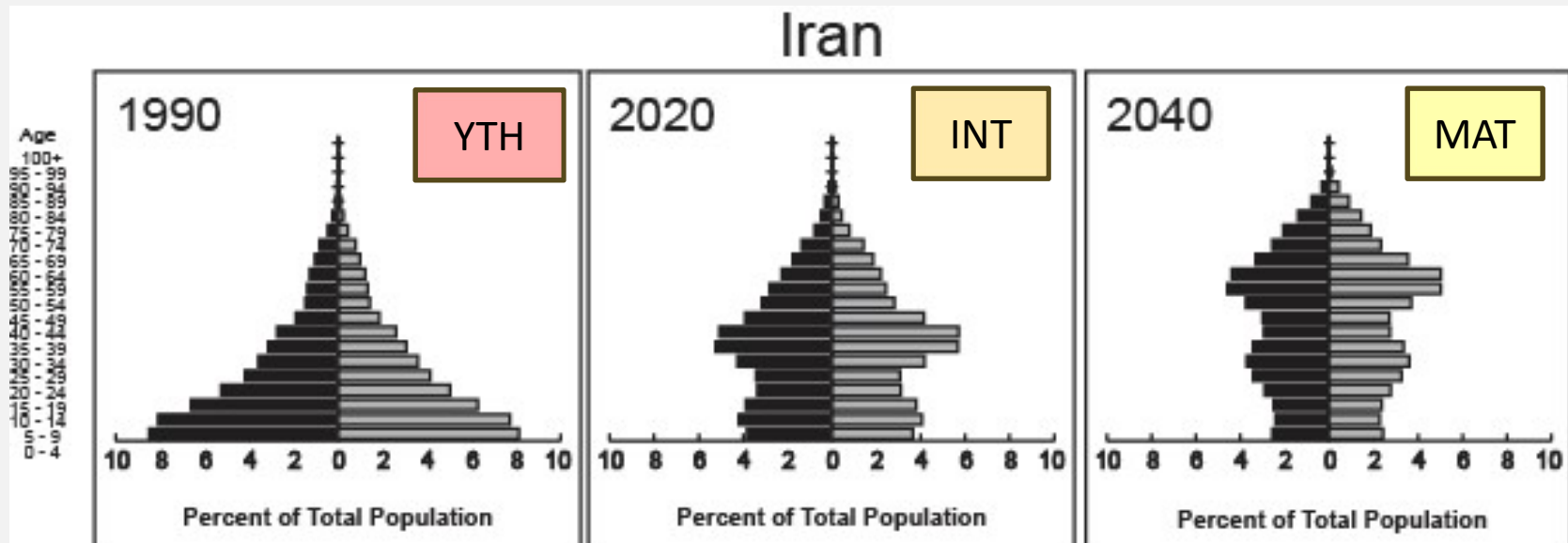
MAT



Example: Iran



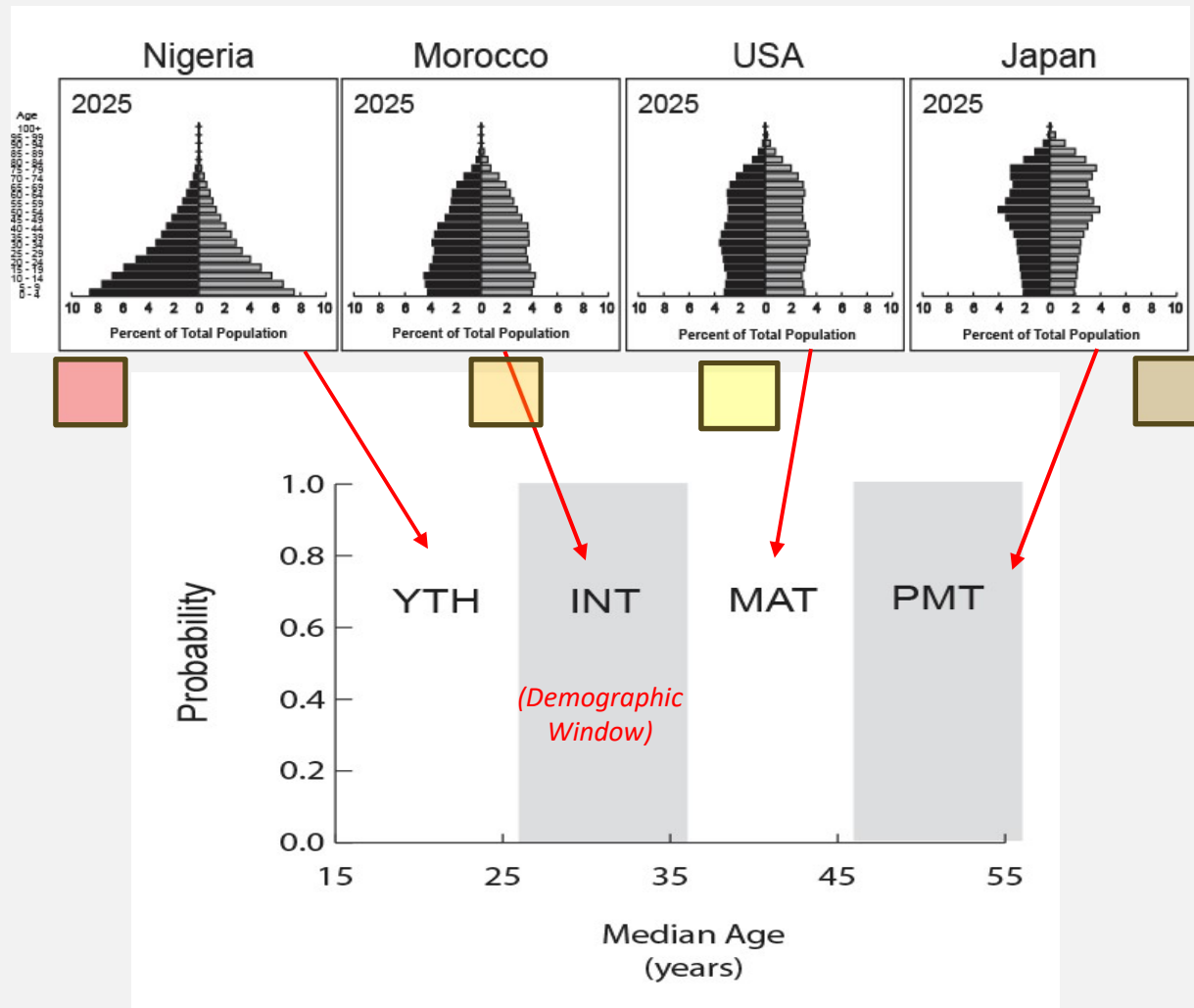
YTH



The Demographic
End of History?

Global Trends:

Four Phases of the Age-structural Transition



Age-structural Timeline

Age-structural Transition

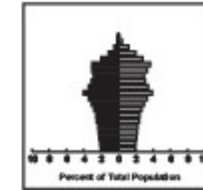
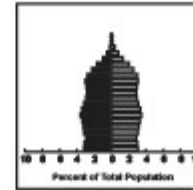
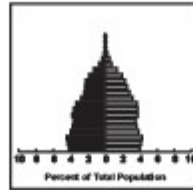
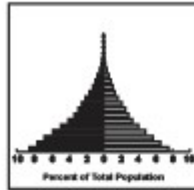
Age-structural Change 2015 to 2035

UN Population Division
estimates and projections

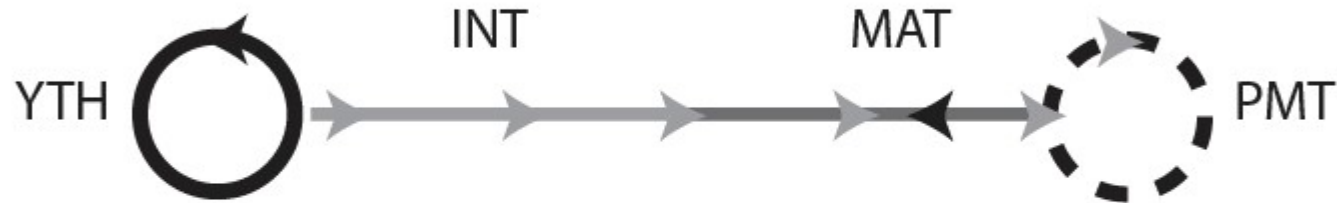
2015

Category	Median Age
Youthful	25 or younger
Intermediate	26 to 35
Mature	36 to 45
Post-mature	46 or older

2035



Demographic Window



Negative



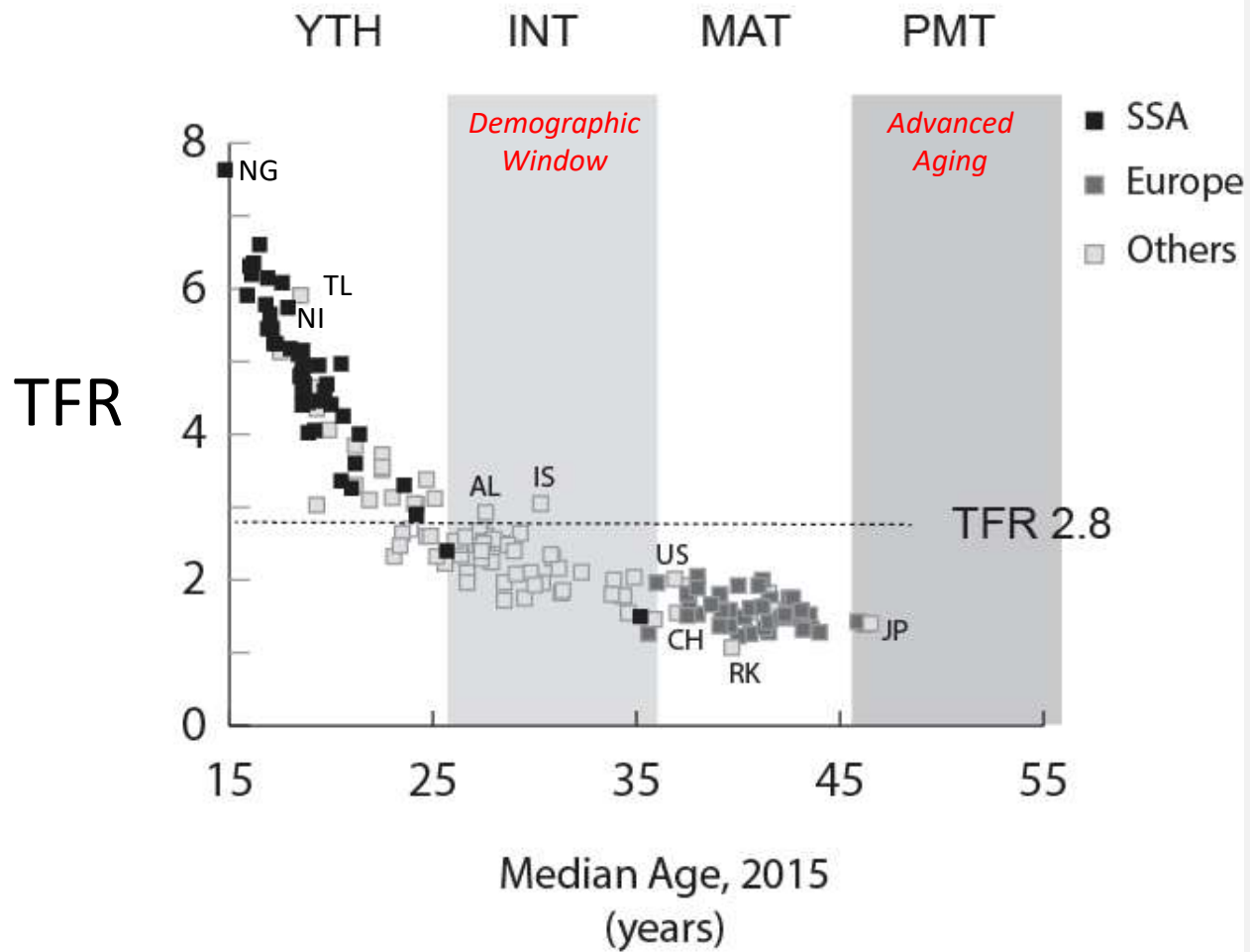
Infant mortality decline
Positive age-structural momentum
Labor migration (to MAT & PMT)
Fertility increase **
Mid-age & senior mortality increase **

Positive



Fertility decline
Adult mortality decrease
Negative age-structural momentum
Labor migration (to YTH & INT) *
infant mortality increase **

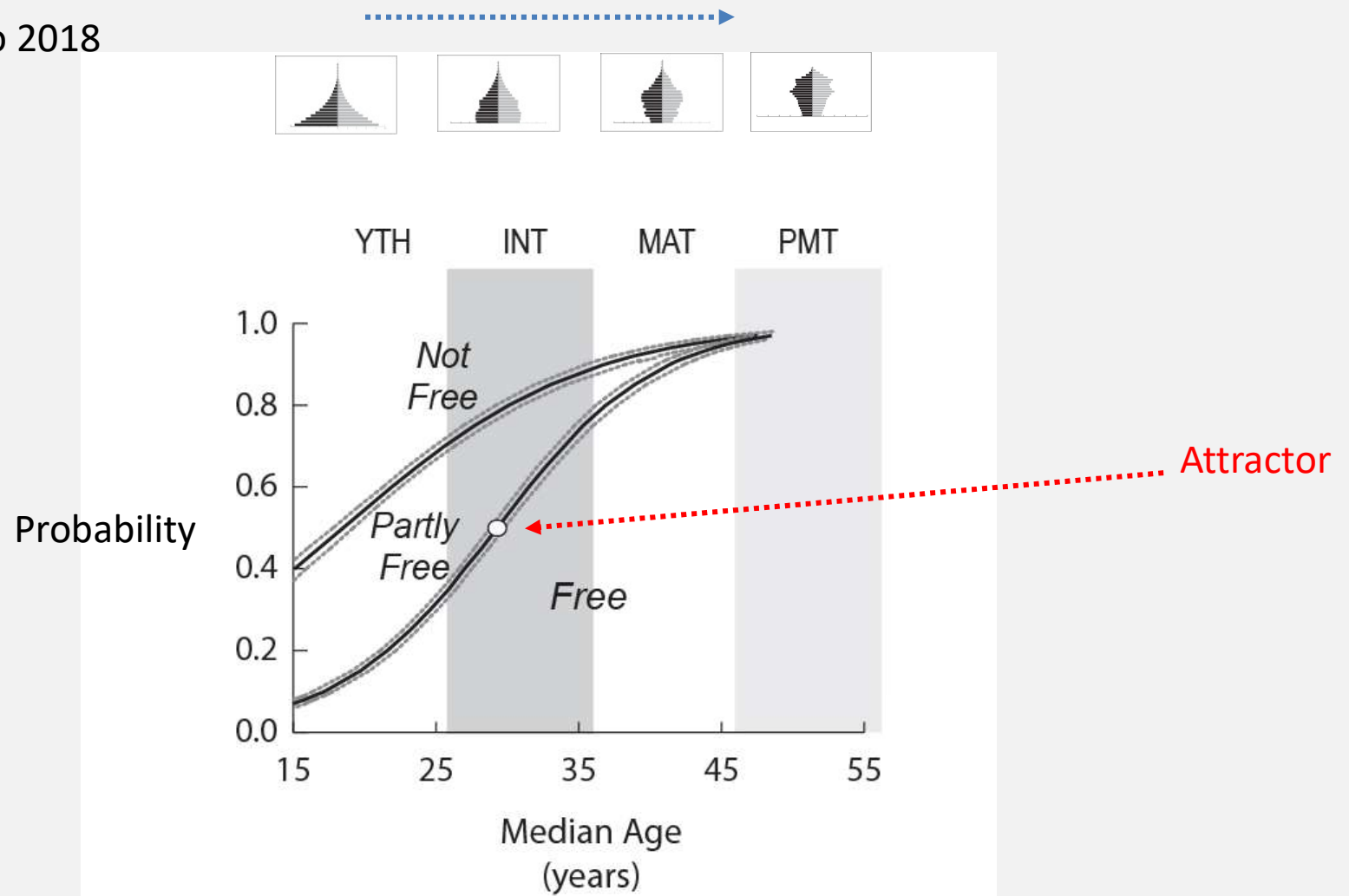
Europe's movement toward post-maturity



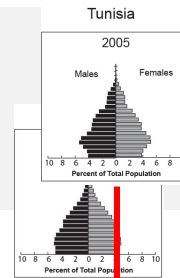
Development in
Age-structural Time

Political Liberalism in age-structural time

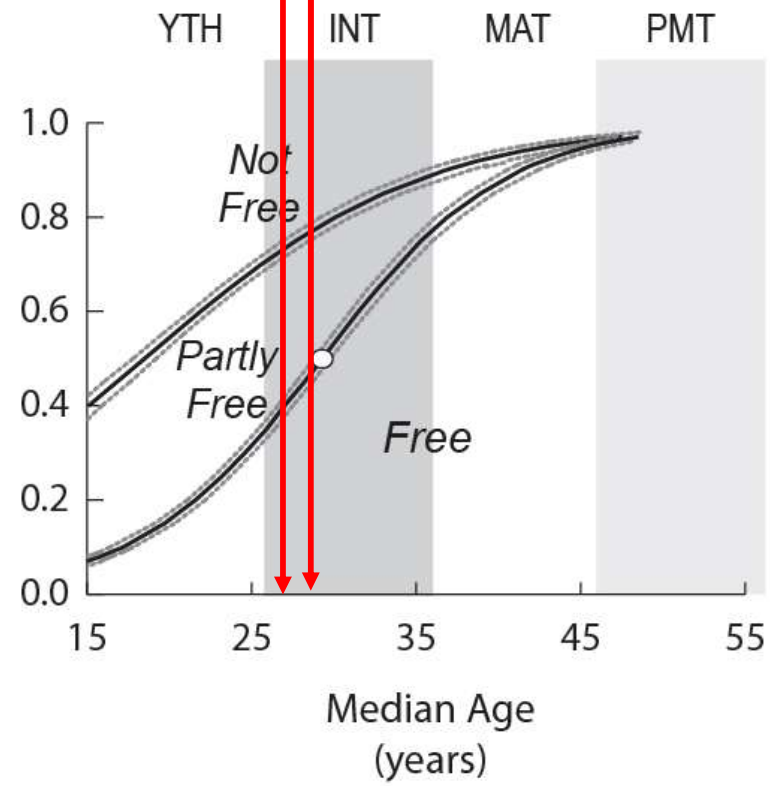
Data: 1975 to 2018



2005

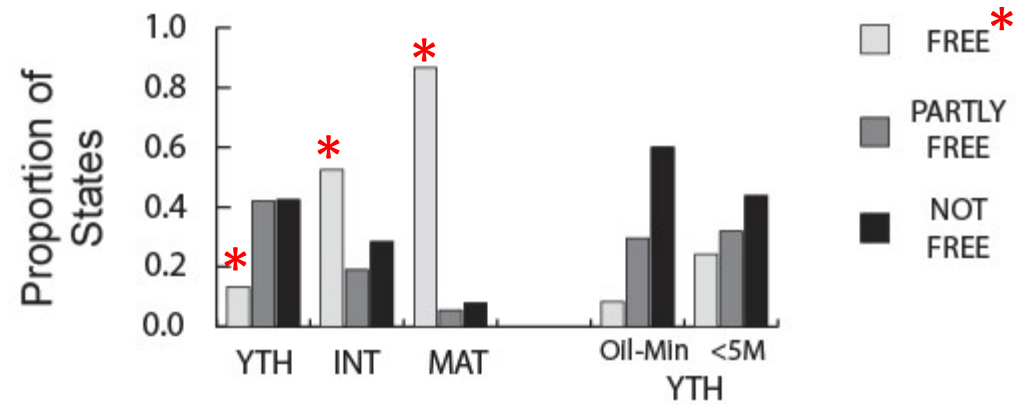


Probability



Trends in Political Liberalism

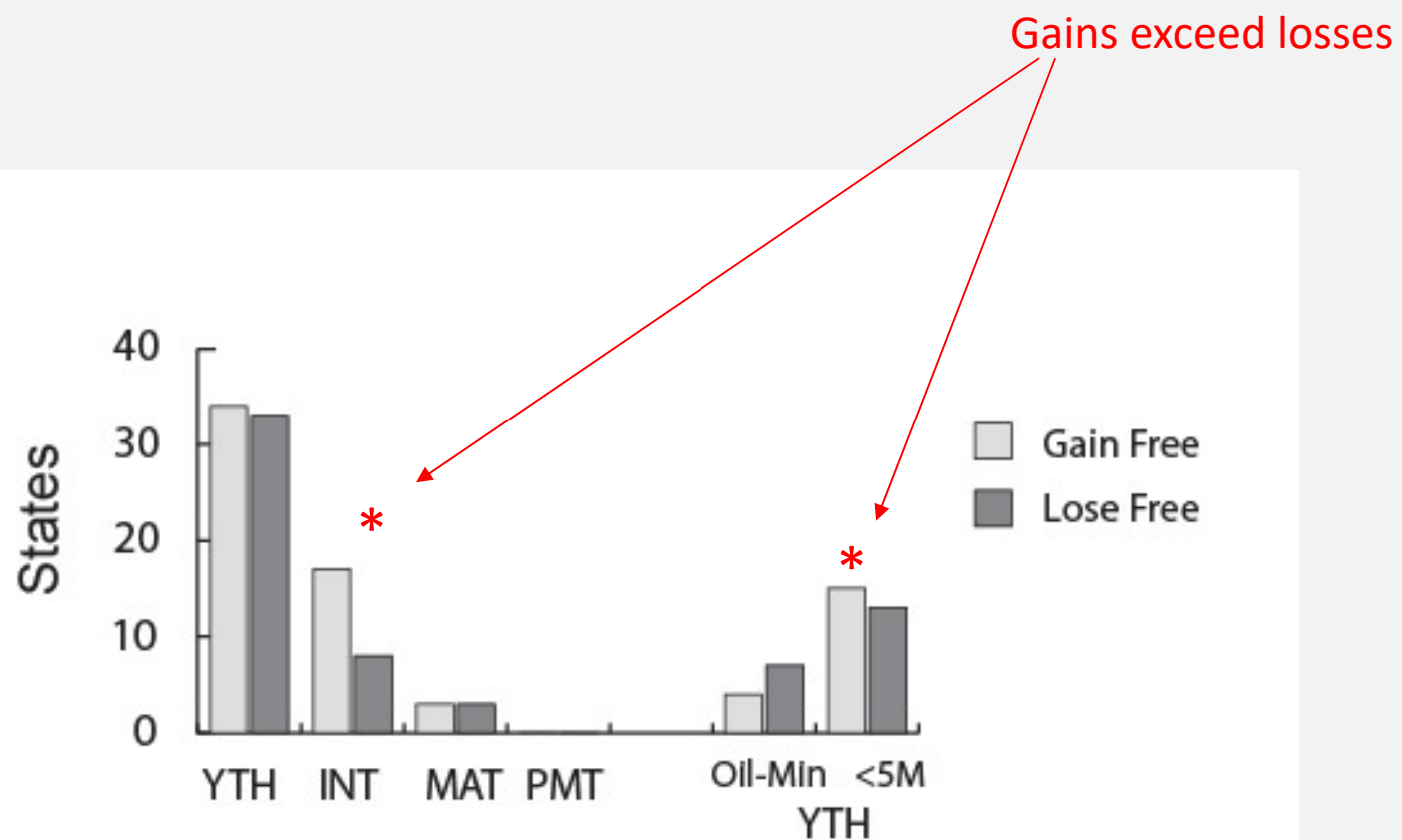
1975 to 2018



Data: Freedom House, 2019;
UN Population Div., 2019

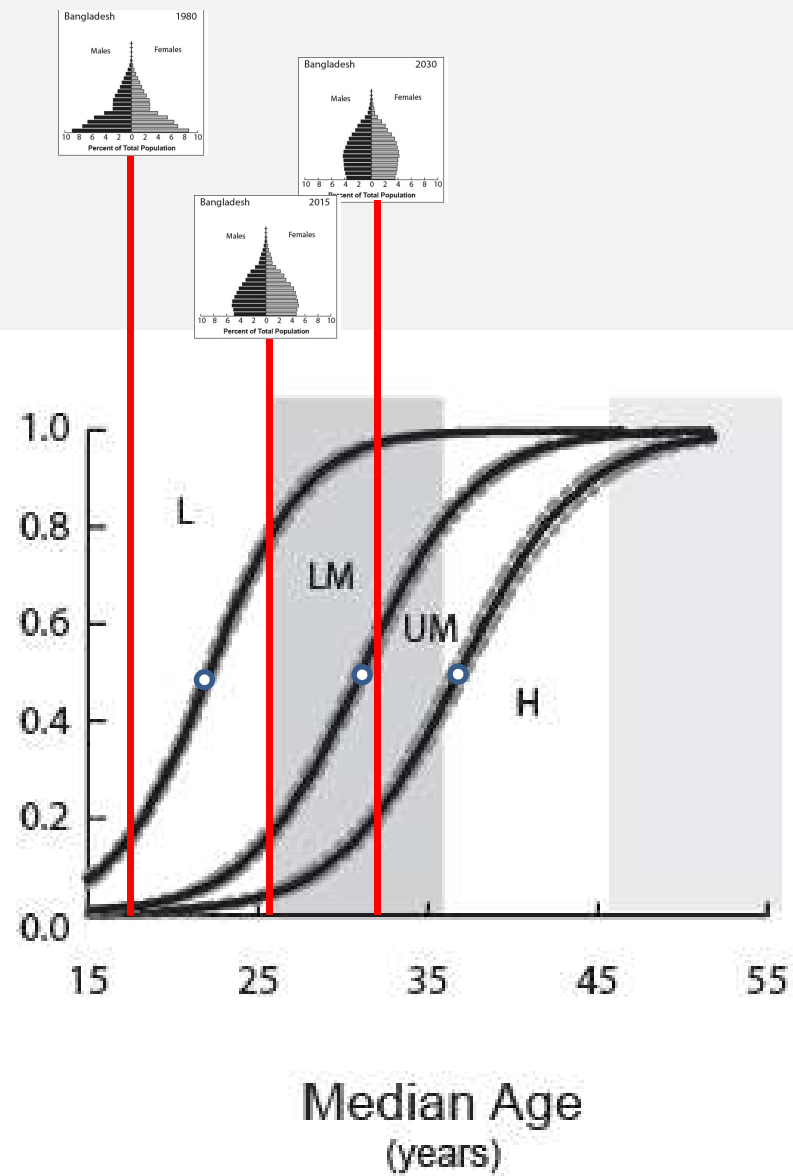
Gains & Losses in Liberal Democracy (by age-structure)

1973 to 2018



The Income Transition

Probability



Beyond expectations:

Account for the usual:

- States with small populations (<5 million)
- Oil & mineral rich states (rents >15% of GDP)

Beware of those factors that defy expectations:

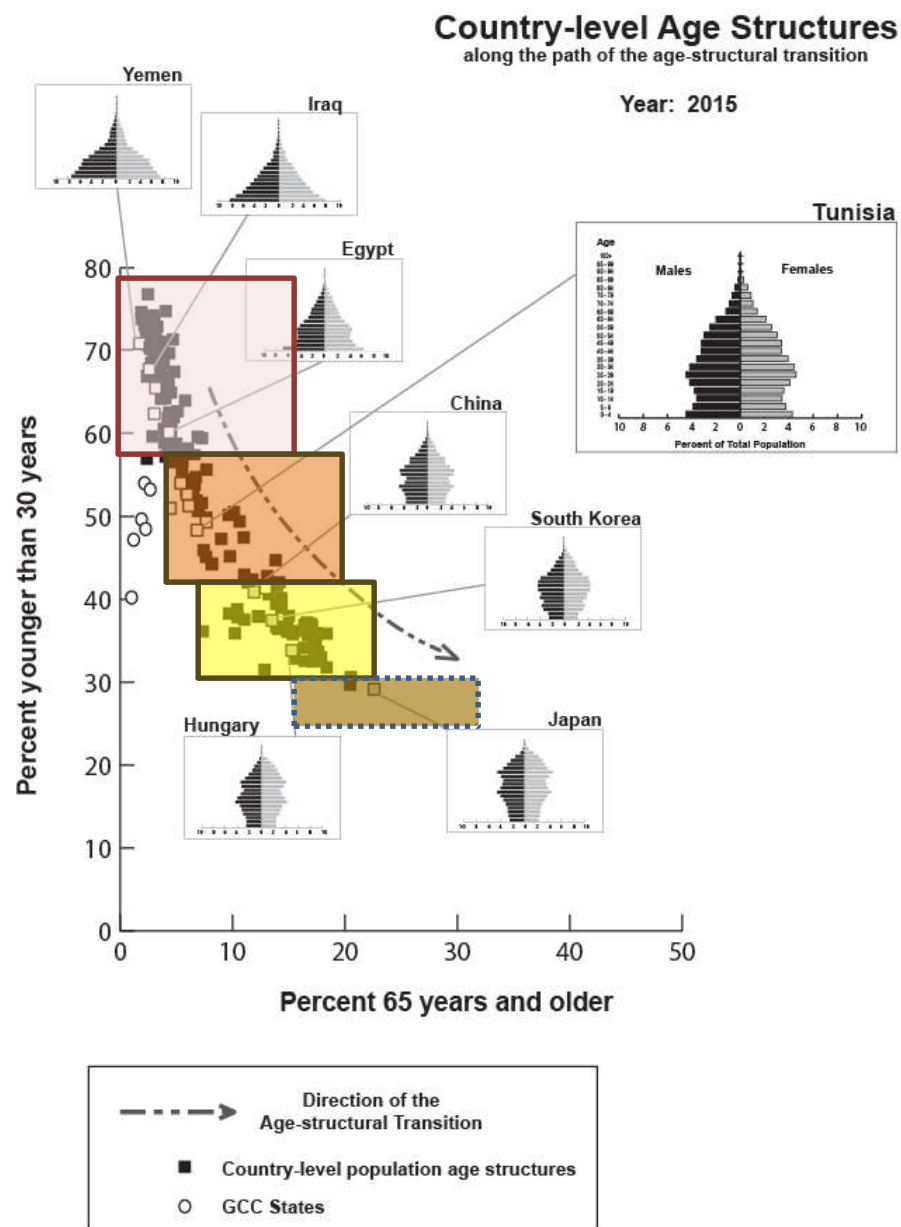
- • Exclusive ideologies (able to sustain a political monopoly);
- Prolonged domestic conflict or ethnic unrest;
- Intrusive neighbors;
- • Disparate majority-minority rates of demographic change.

Back to the
Chronological Future

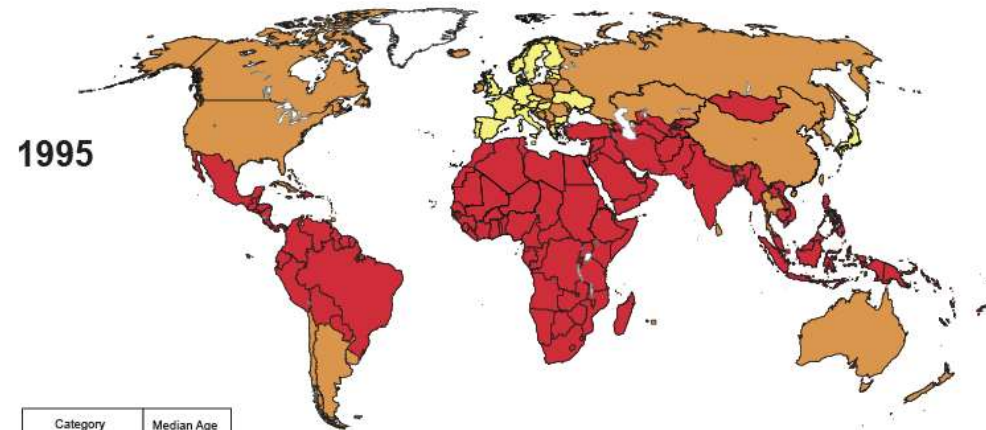
The Age-structural Transition 2015

Data: UN Population Division, 2017 Rev.

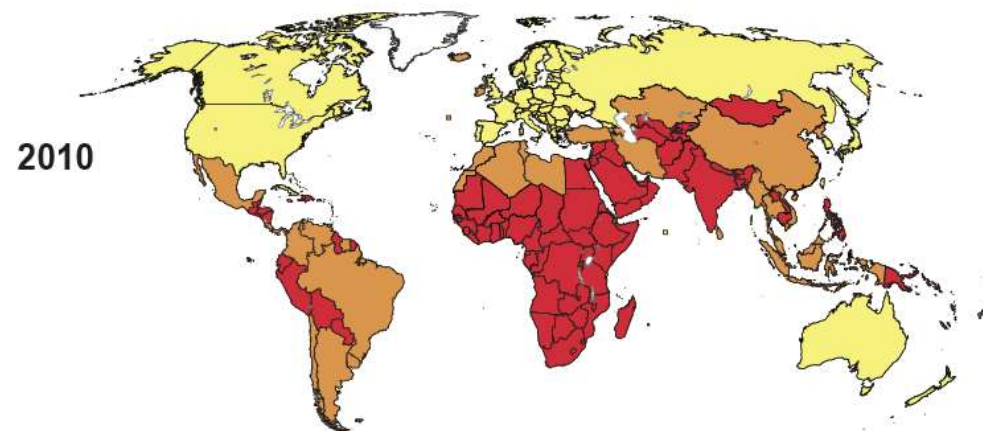
Updated from Cincotta, 2012



Age-structural Change 1995 to 2010

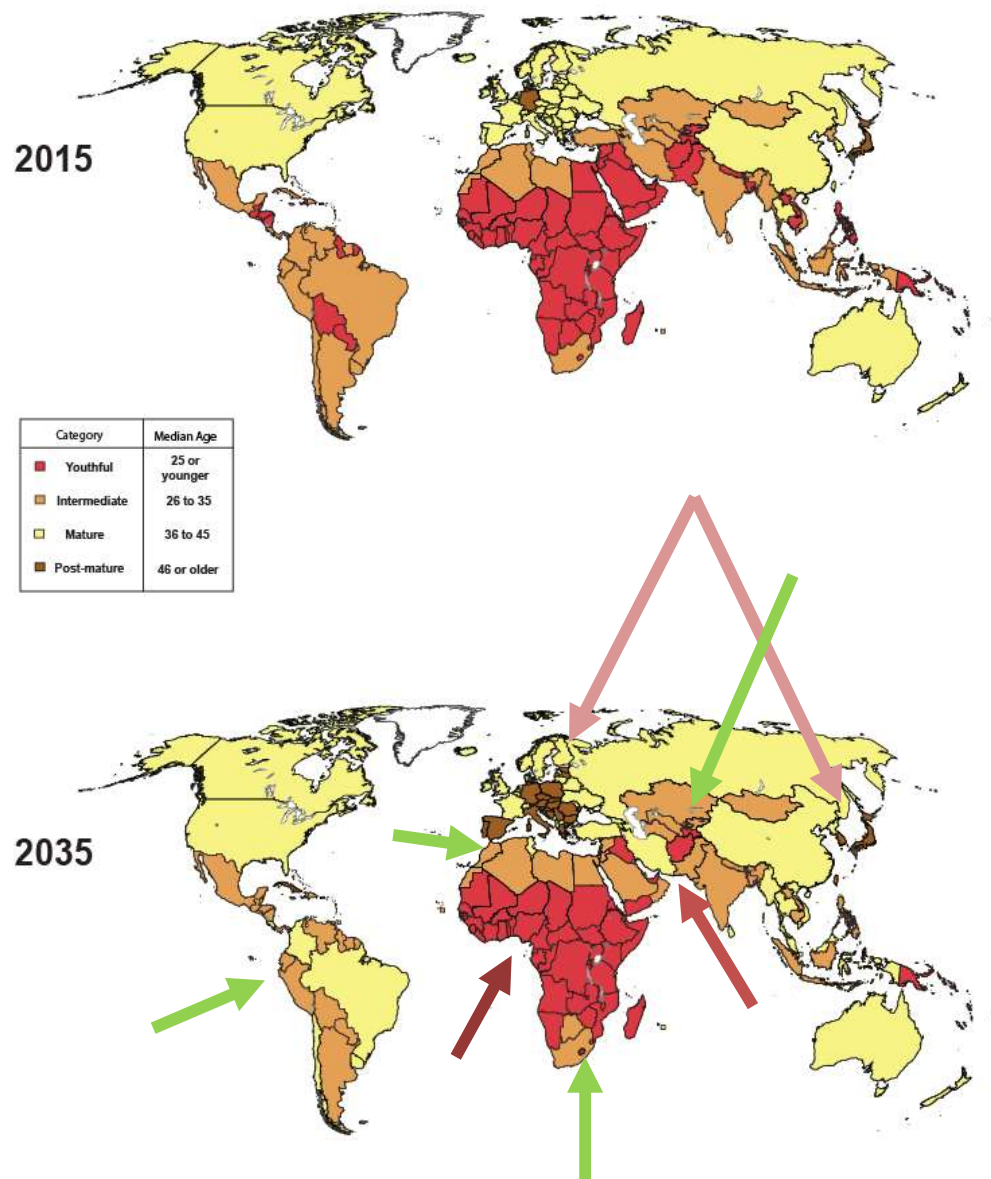


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Data: UN Population Div., 2017

Age-structural Change 2015 to 2035



Data: UN Population Div., 2017

END

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Dir., Global Political Demography Program,
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