

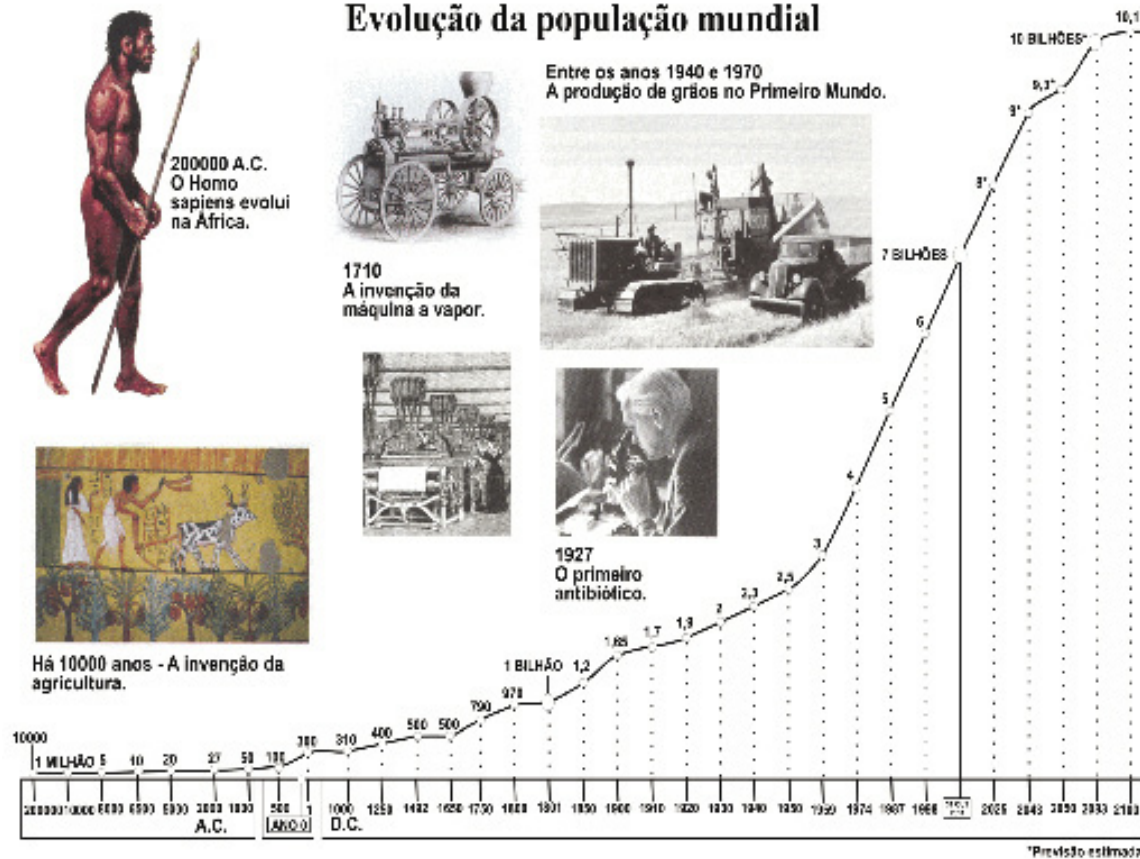


# The urbanization of the World

- Evolution of world's urban population by continents (2008 – for the first time urban population is greater than rural one)
- The megalopolis of the world
- Differences of growth rates
- The future of world's urbanization: hypothesis and limits



# EVOLUTION OF WORLD POPULATION



Source: [https://encrypted-tbn2.gstatic.com/images?q=tbn:ANd9GcS1dp6PjC2YK0Pk7CJ2xj8d\\_QaA6zwa-oeVawHeRbPkpLSFbnH27g](https://encrypted-tbn2.gstatic.com/images?q=tbn:ANd9GcS1dp6PjC2YK0Pk7CJ2xj8d_QaA6zwa-oeVawHeRbPkpLSFbnH27g)



# EVOLUTION OF WORLD POPULATION

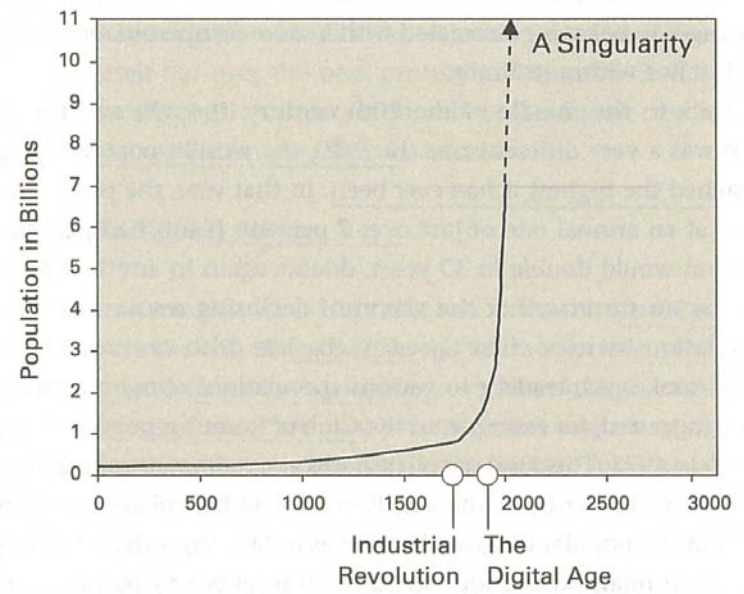
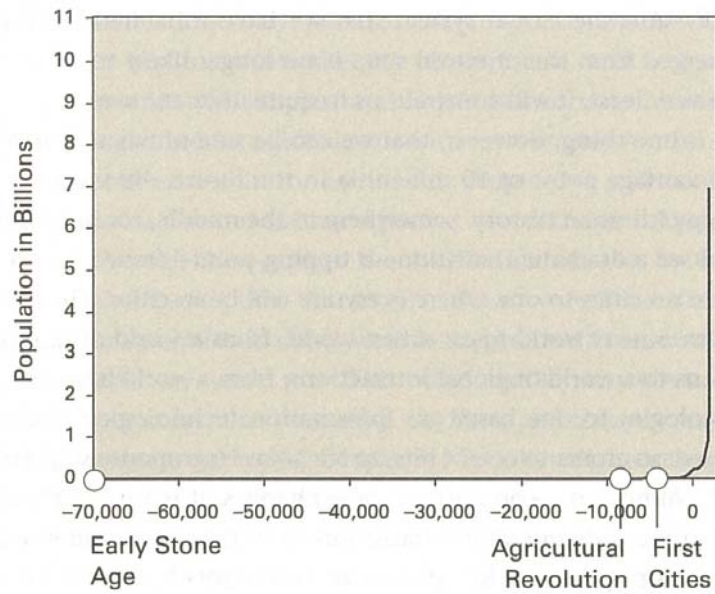


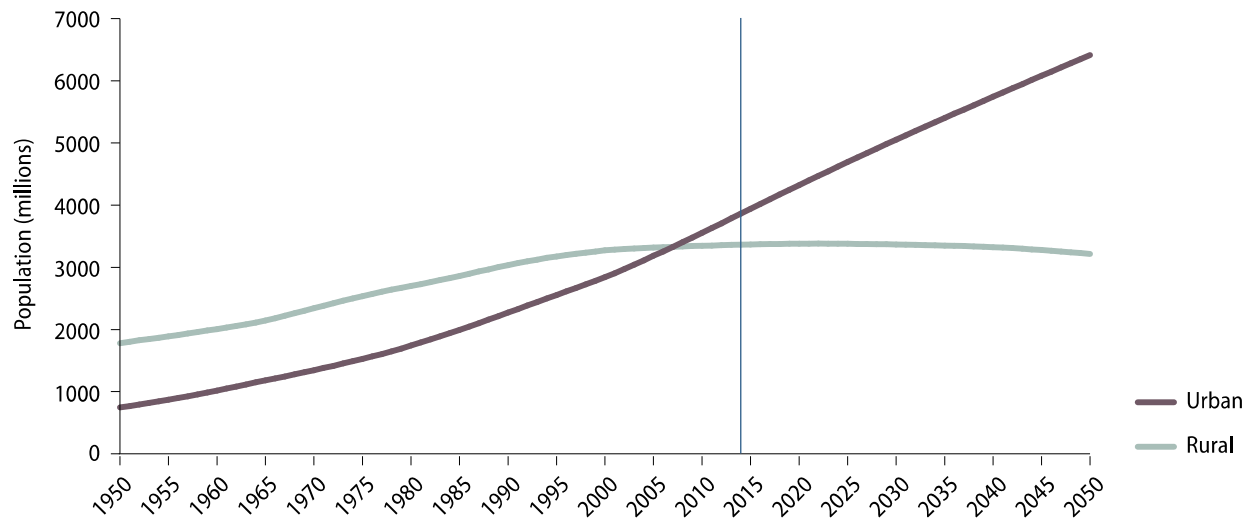
Figure 2.1  
Superexponential growth of the world's population.



# EVOLUTION OF WORLD URBAN POPULATION

Figure 2.  
Urban and rural population of the world, 1950–2050

A majority of the world's population lives in urban areas



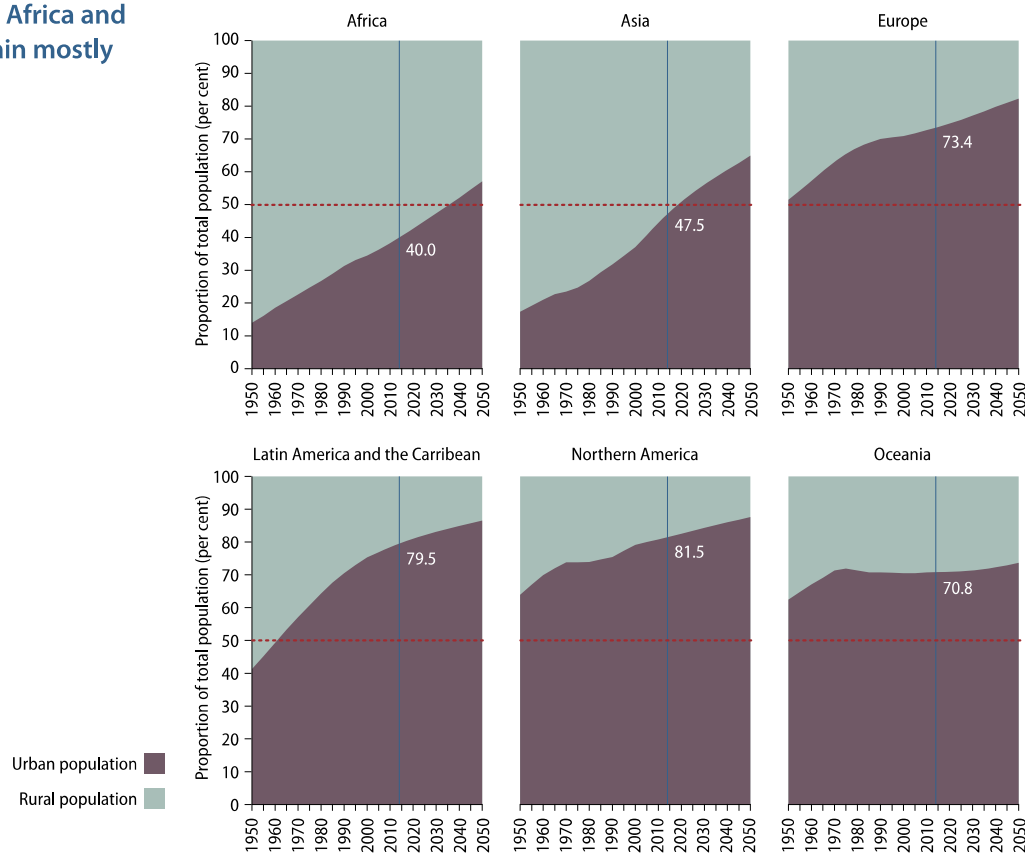
Source: World Urbanization Prospects The 2014 Revision – Highlights, United Nations – New York



# EVOLUTION OF WORLD URBAN POPULATION

Urbanization has occurred in all major areas, yet Africa and Asia remain mostly rural

Figure 3. Urban and rural population as proportion of total population, by major areas, 1950–2050



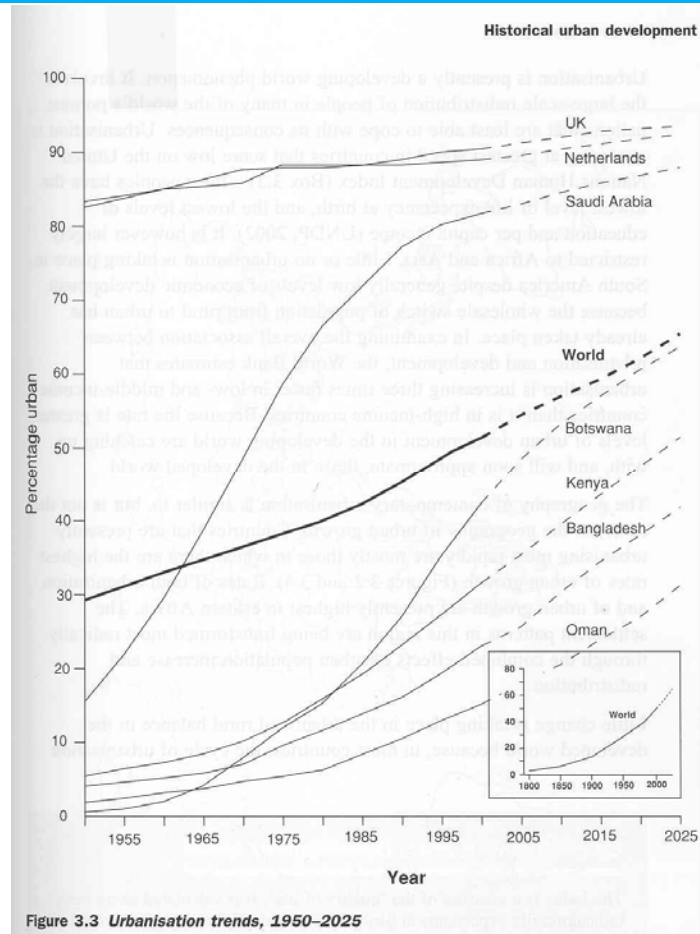
Source: World Urbanization Prospects The 2014 Revision – Highlights, United Nations – New York



# EVOLUTION OF WORLD URBAN POPULATION

## EVOLUTION AND TRENDS IN WORLDWIDE URBANISATION

1950-2025

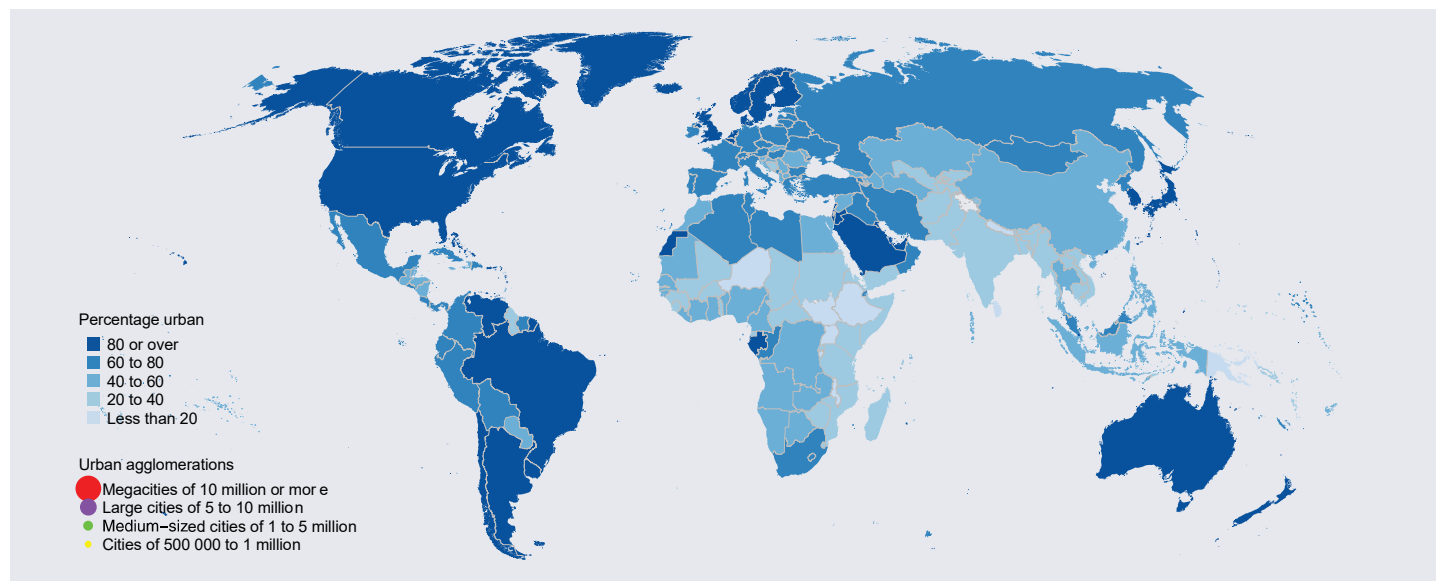




# EVOLUTION OF WORLD URBAN POPULATION

Map 1.

Percentage urban and location of urban agglomerations with at least 500,000 inhabitants, 2014

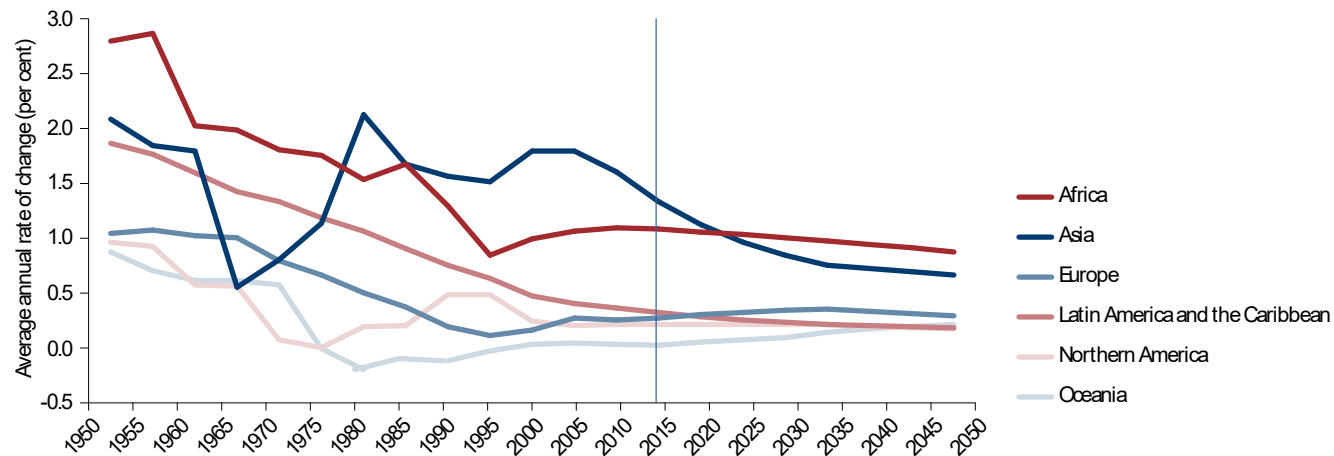


Source: World Urbanization Prospects The 2014 Revision – Highlights, United Nations – New York



# EVOLUTION OF WORLD URBAN POPULATION

Figure 4.  
Average annual rate of change of the percentage urban by major areas, 1950–2050



The pace of urbanization has varied over time and across major areas

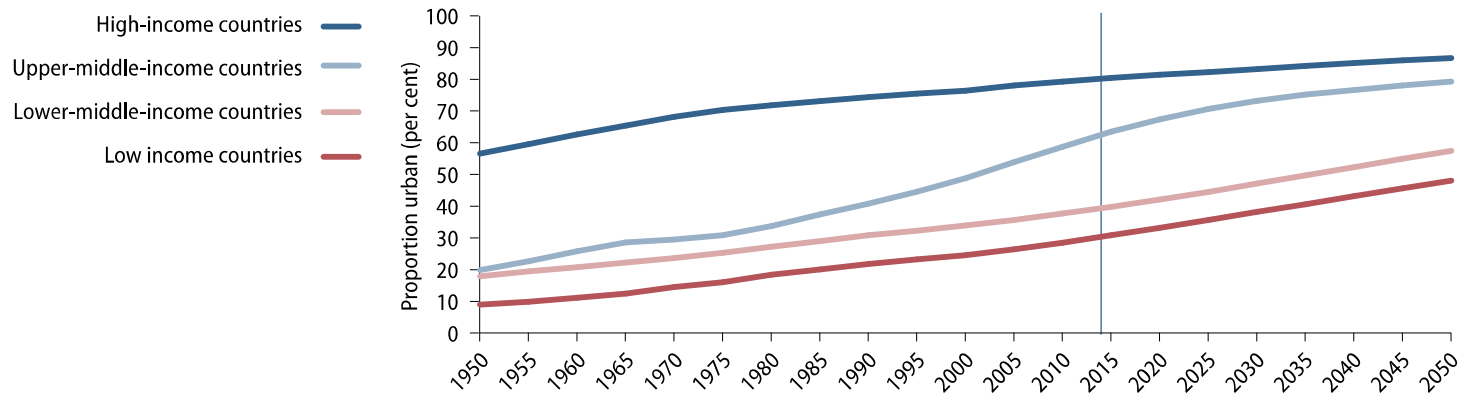




# EVOLUTION OF WORLD URBAN POPULATION

**Upper-middle-income countries have experienced the fastest pace of urbanization**

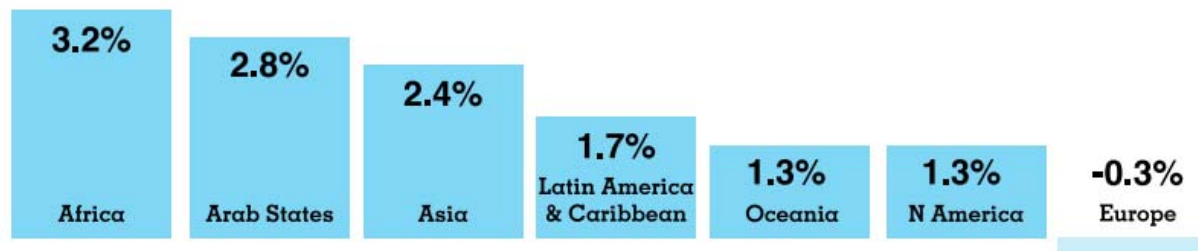
Figure 5.  
**Proportion urban by income groups, 1950–2050**



Source: World Urbanization Prospects The 2014 Revision – Highlights, United Nations – New York



# Urban growth 2005-2010



The world's URBAN population in 1900

**220,000,000**

The world's URBAN population in 2013

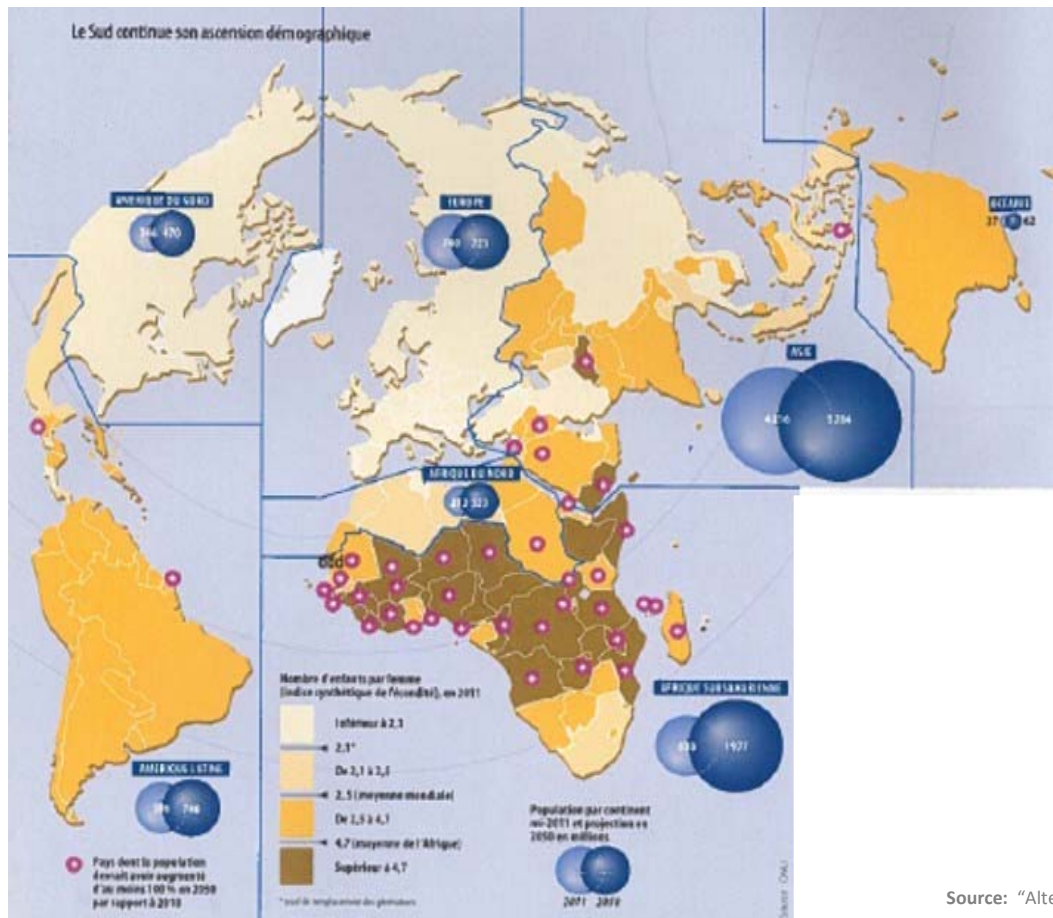
**3,307,950,000**

The high rates of urban migration across the globe will create demand for city building and all the related professions that make up the built environment.

Source: Guardian / UNFPA



# SLOW AND UNEVEN PROGRESS

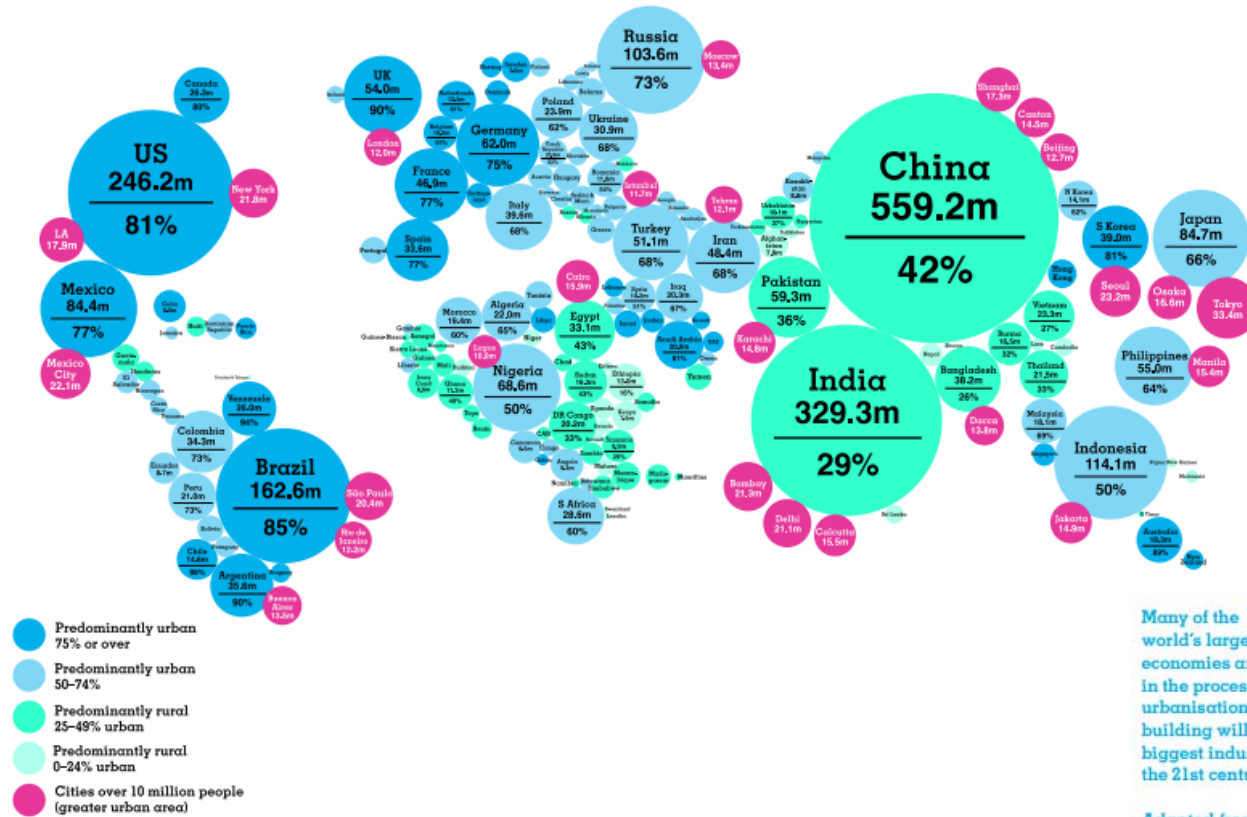


South continues its demographic rise

Source: "Alternatives Internationales", série N.º 12, p.52, Janvier 2013.



# GLOBAL URBAN POPULATION





# EVOLUTION OF WORLD URBAN POPULATION

Figure 6a.  
A vast majority of the world's rural inhabitants live in Asia, but projected growth is fastest in Africa

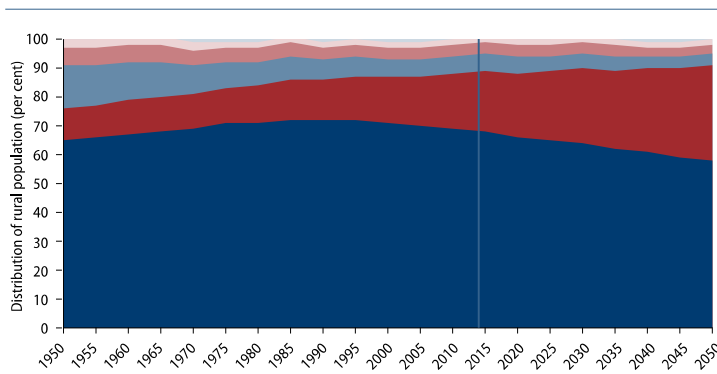
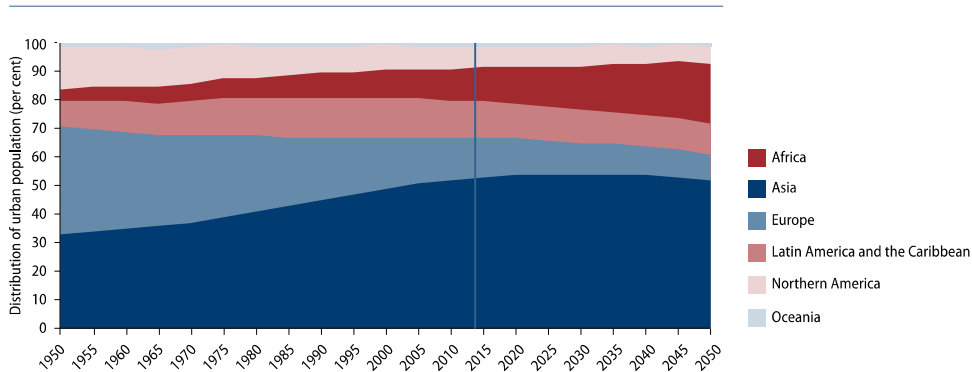


Figure 6b.  
Asia will continue to host nearly one half of the world's urban population

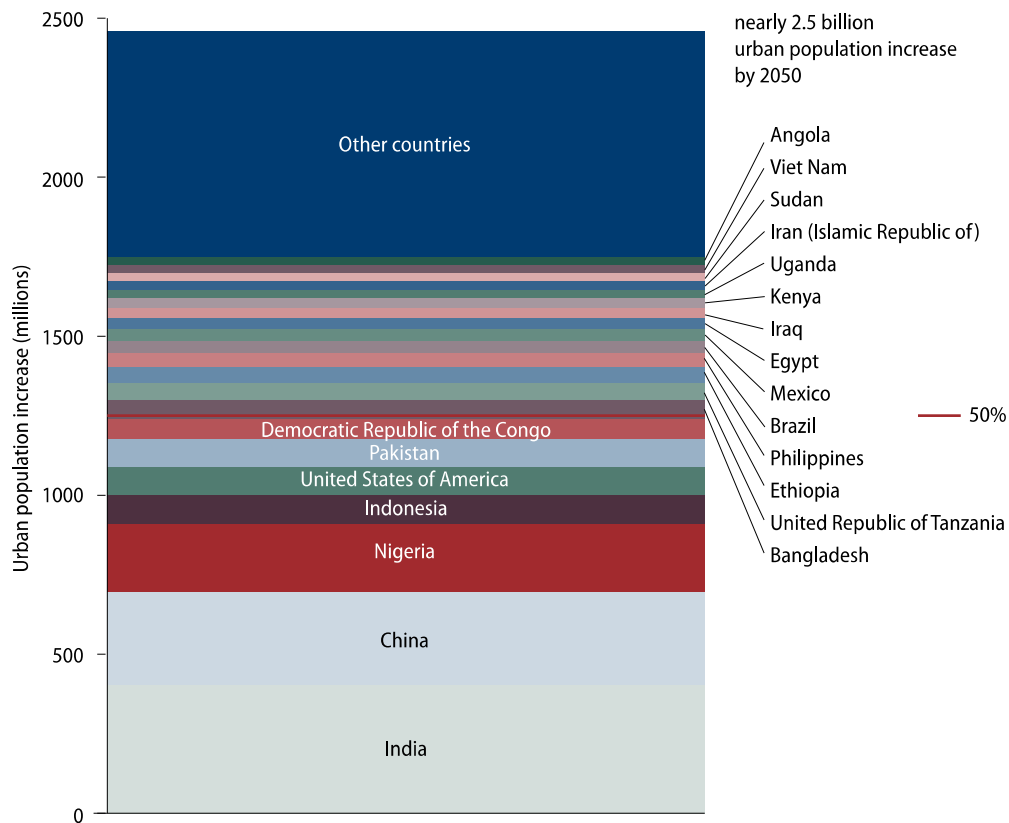


Source: World Urbanization Prospects The 2014 Revision – Highlights, United Nations – New York



# EVOLUTION OF WORLD URBAN POPULATION

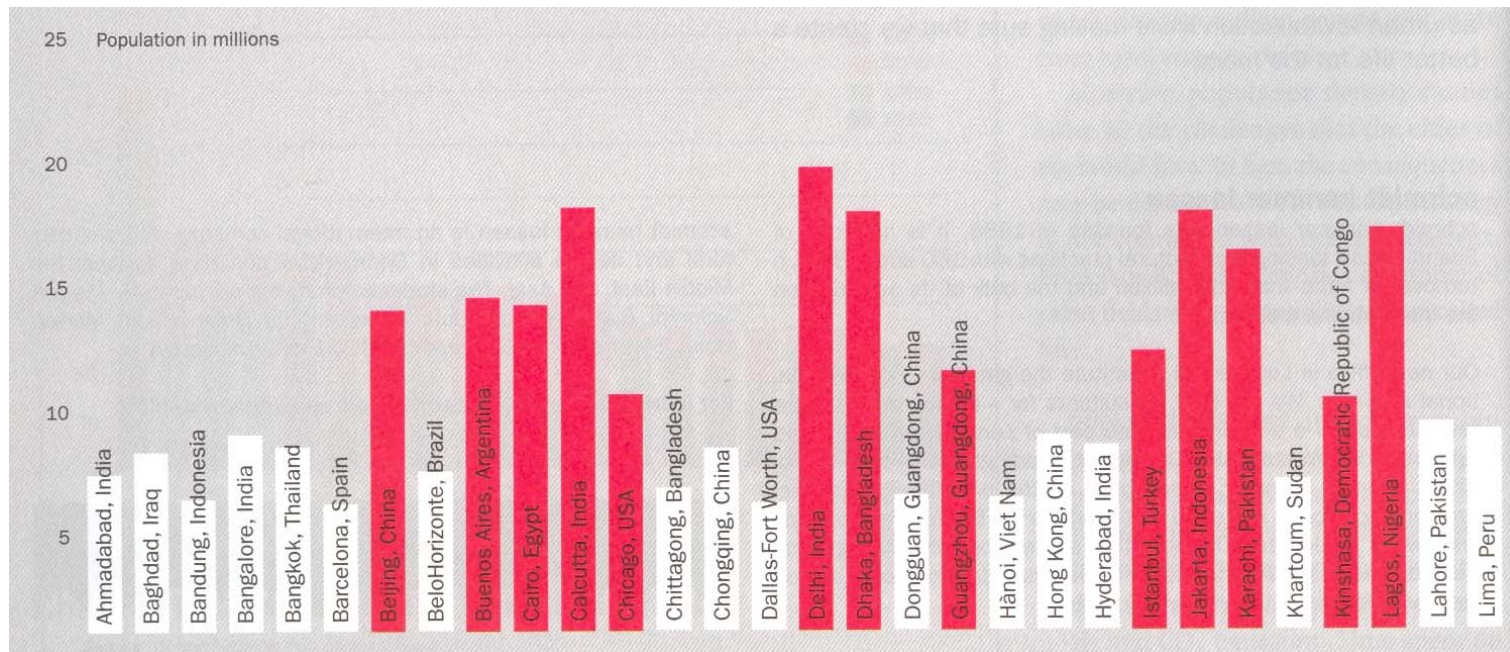
Contribution to the increase in urban population by country, 2014 to 2050



Source: World Urbanization Prospects The 2014 Revision – Highlights, United Nations – New York



# URBAN AGGLOMERATIONS WITH MORE THAN 10 MILLION INHABITANTS



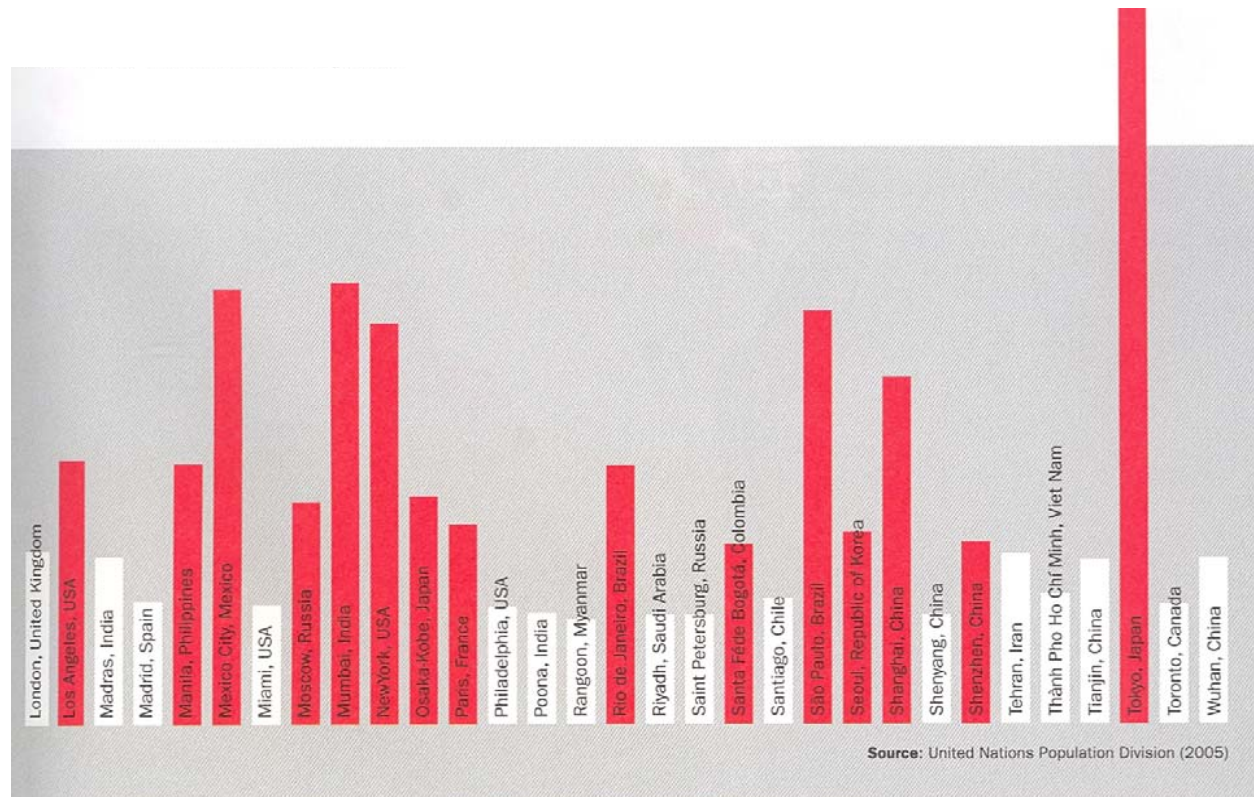
**Obs:** in red the agglomerations with more than 10 million inhabitants.

Source: "Mondaymorning" Weekly Magazine, special edition, 1 May 2007.





# URBAN AGGLOMERATIONS WITH MORE THAN 10 MILLION INHABITANTS



**Obs:** in red the agglomerations with more than 10 million inhabitants.

Source: "Mondaymorning" Weekly Magazine, special edition, 1 May 2007.





*Table 1.1 The largest 45 urban agglomerations in the world (2007)*

Urban agglomeration	Country	Population (millions)		
		1975	2007	2025
Tokyo	Japan	26.6	35.7	36.4
New York–Newark	United States of America	15.9	19.0	20.6
Mexico City	Mexico	10.7	19.0	21.0
Mumbai	India	7.1	19.0	26.4
São Paulo	Brazil	9.6	18.8	21.4
Delhi	India	4.4	15.9	22.5
Shanghai	China	7.3	15.0	19.4
Kolkata	India	7.9	14.8	20.6
Dhaka	Bangladesh	2.2	13.5	22.0
Buenos Aires	Argentina	8.7	12.8	13.8
Los Angeles–Long Beach– Santa Ana	United States of America	8.9	12.5	13.7
Karachi	Pakistan	4.0	12.1	19.1
Cairo	Egypt	6.4	11.9	15.6
Rio de Janeiro	Brazil	7.6	11.7	13.4
Osaka–Kobe	Japan	9.8	11.3	11.4
Beijing	China	6.0	11.1	14.5
Manila	Philippines	5.0	11.1	14.8
Moscow	Russian Federation	7.6	10.5	10.5
Istanbul	Turkey	3.6	10.1	12.1
Paris	France	8.6	9.9	10.0

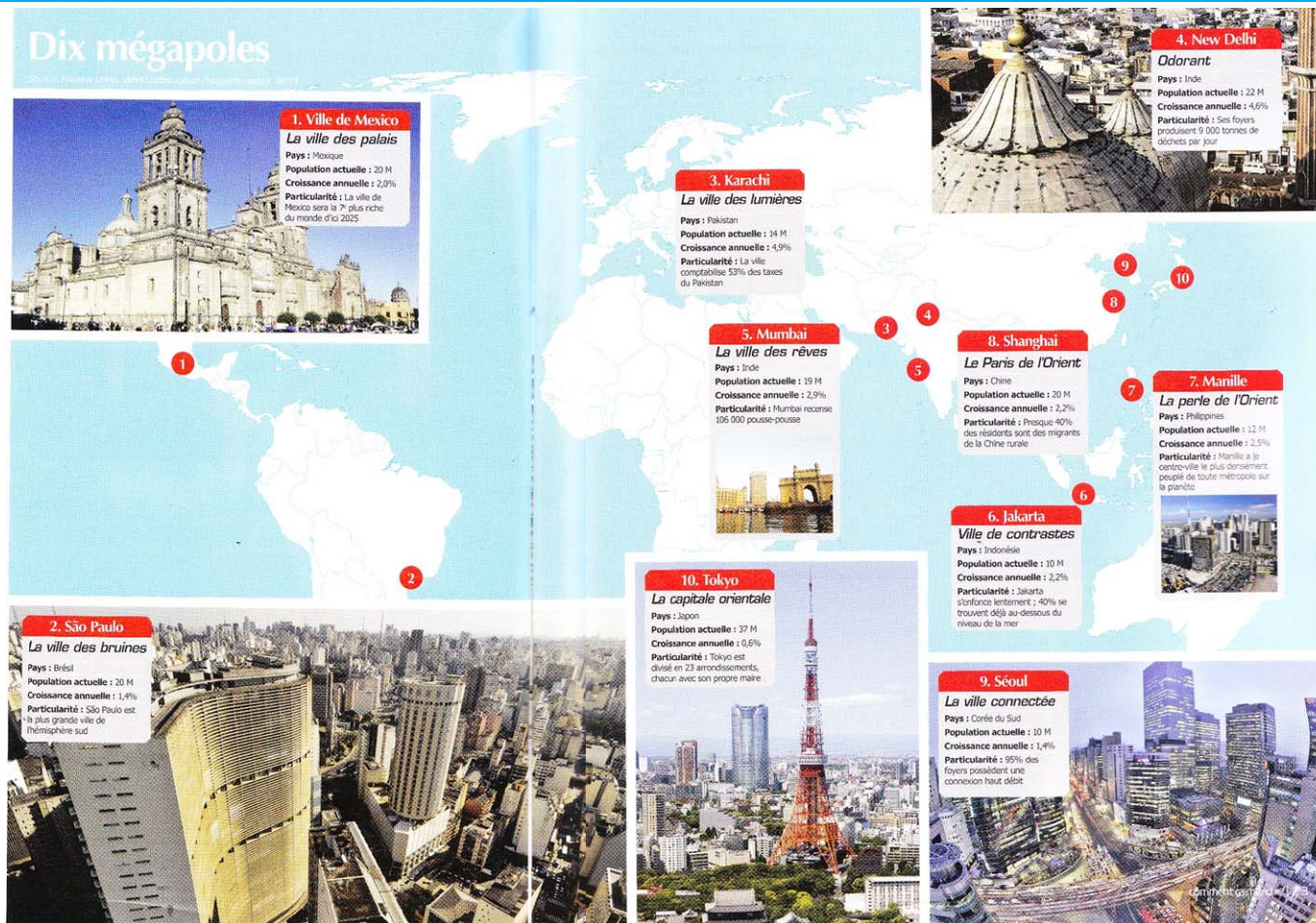


		1975	2007	2025
Seoul	Republic of Korea	6.8	9.8	9.7
Lagos	Nigeria	1.9	9.5	15.8
Jakarta	Indonesia	4.8	9.1	12.4
Chicago	United States of America	7.2	9.0	9.9
Guangzhou	China	2.7	8.8	11.8
London	United Kingdom	7.5	8.6	8.6
Lima	Peru	3.7	8.0	9.6
Tehran	Iran	4.3	7.9	9.8
Kinshasa	Democratic Republic of the Congo	1.5	7.8	16.8
Bogotá	Colombia	3.0	7.8	9.6
Shenzhen	China	0.3	7.6	10.2
Wuhan	China	2.7	7.2	9.3
Hong Kong	China, Hong Kong SAR	3.9	7.2	8.3
Tianjin	China	4.9	7.2	9.2
Chennai	India	3.6	7.2	10.1
Bangalore	India	2.1	6.8	9.7
Bangkok	Thailand	3.8	6.7	8.3
Lahore	Pakistan	2.4	6.6	10.5
Chongqing	China	2.4	6.5	8.3
Hyderabad	India	2.1	6.4	9.1
Santiago	Chile	3.1	5.7	6.3
Miami	United States of America	2.6	5.6	6.3
Belo Horizonte	Brazil	1.9	5.6	6.7

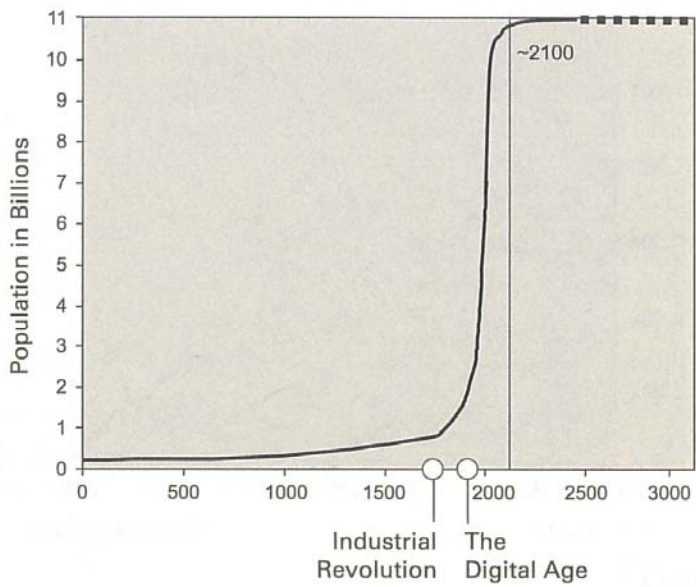
Source: United Nations (2009).



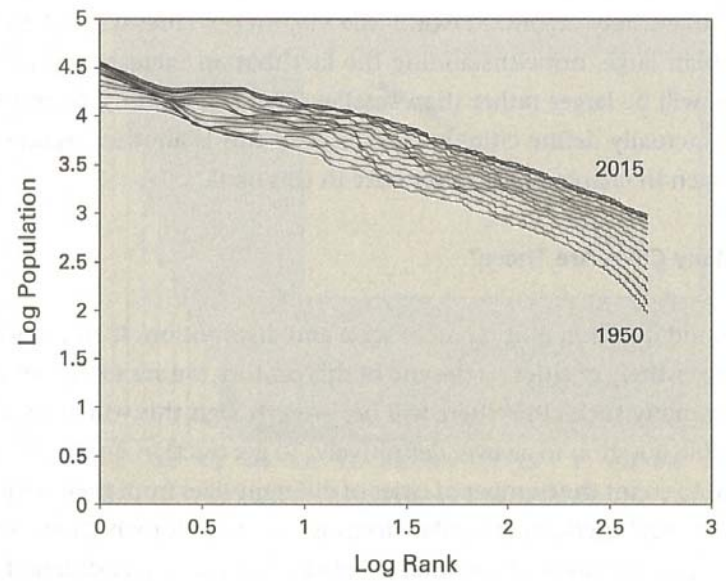
# MEGACITIES



Source : "Comment Ça Marche", N.º 40, pp.22-23, Octobre 2013.



**Figure 2.3**  
The likely demographic transition.



**Figure 2.6**  
The size distribution of cities greater than 750,000 from 1950 to 2015.





World population in 2100 = 10 billion

N° of cities greater than 1 K = 25 million

Over 10 K = 652,000

Over 100 K = 71,100

Over 1 M = 1,600

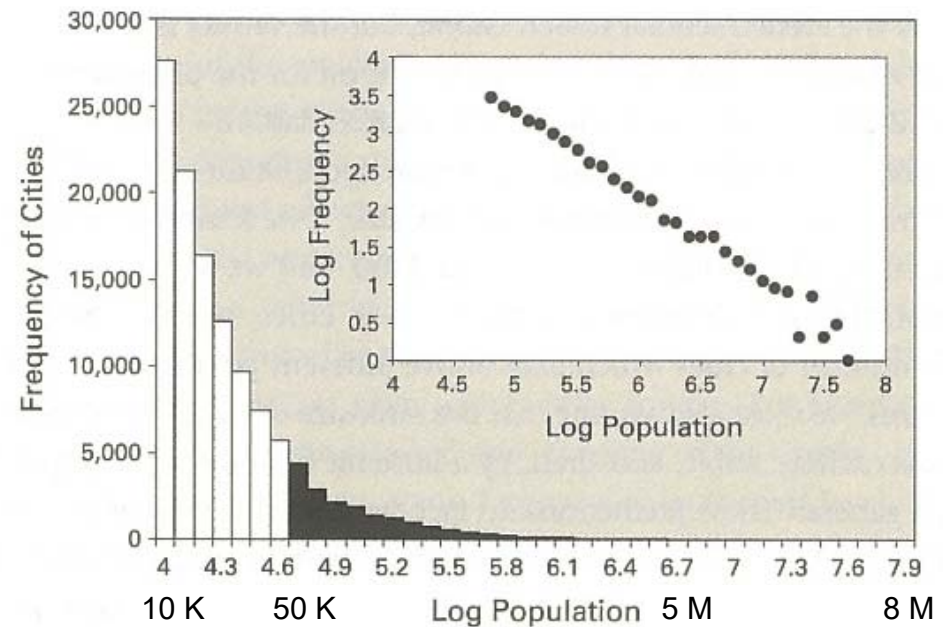


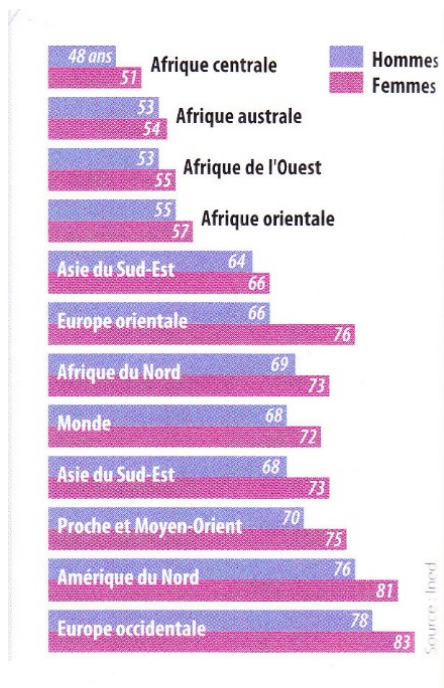
Figure 2.7

Extrapolating the total number of cities with populations greater than 10,000 in 2015.



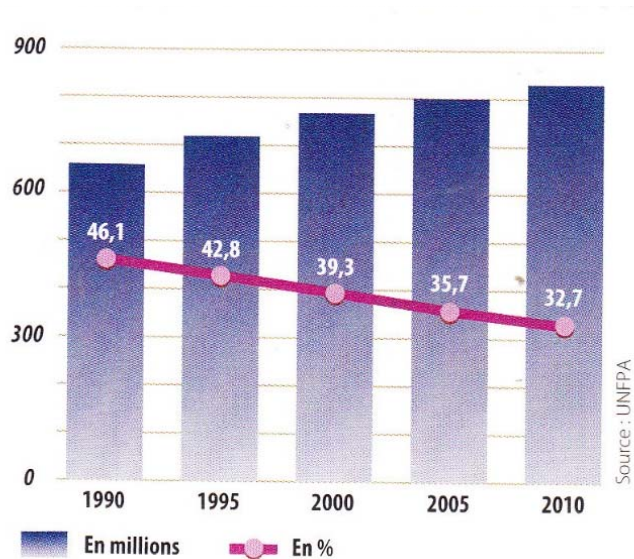
# POPULATION INEQUITIES IN THE WORLD

Major disparities in life expectancy in 2011



Precarious housing conditions still worries the world

Population living in urban slums (in millions) and proportion of urban population living in slums (in%)



Source: "Alternatives Internationales", série N.º 12, p.52-53, Janvier 2013.