Sustainable Urbanization

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Expert Group Meeting on
The Post-2015 Era: Implications for the Global Research
Agenda on Population and Development

United Nations New York, 10 April 2015







Outlines

Growth of urban population

- **2** Growth of cities
- Some possible challenges

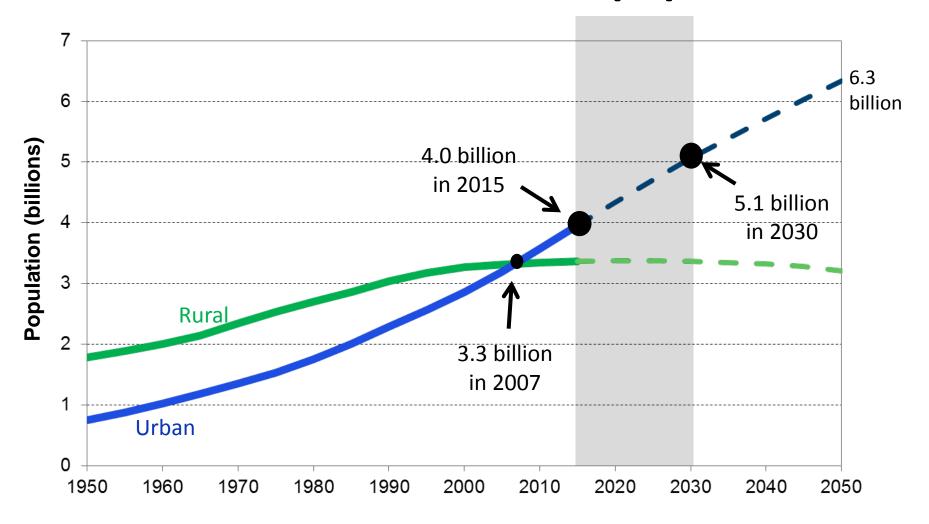






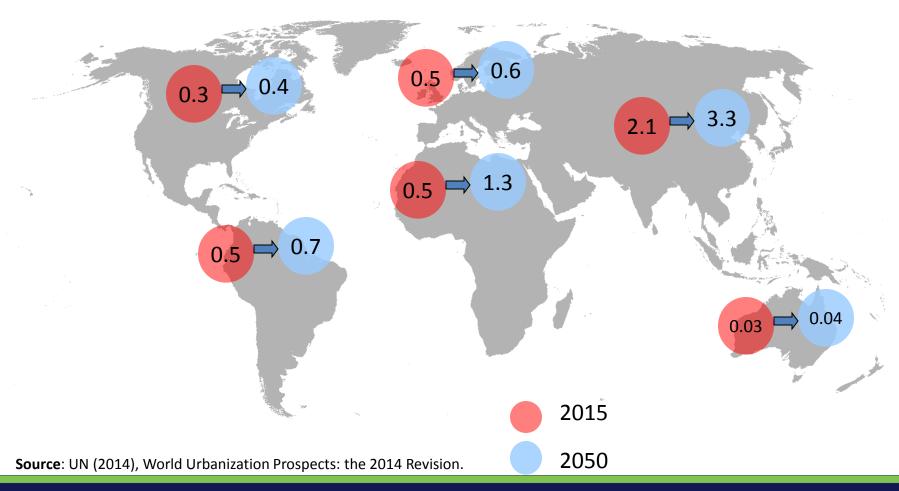
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1. 1 Global urban and rural populations





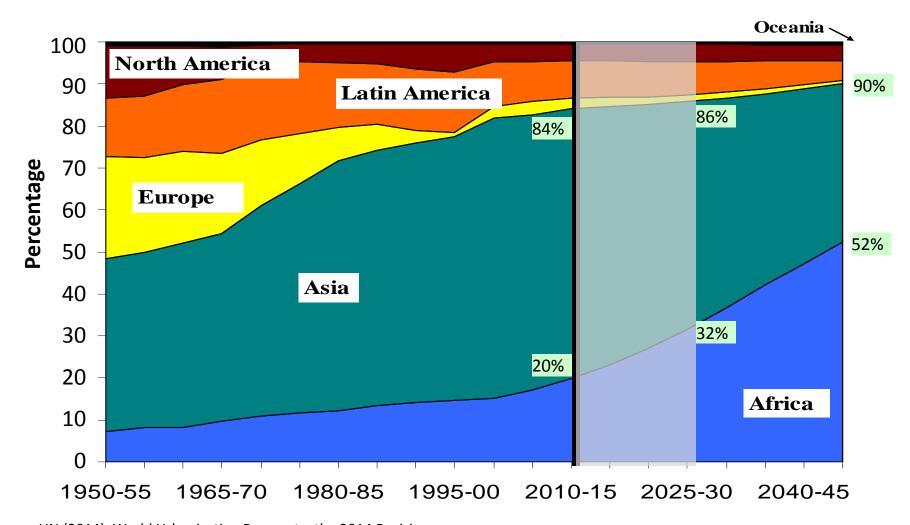
1.2 urban population by major area (billions)







1.3 Shares of increase in urban population by major area

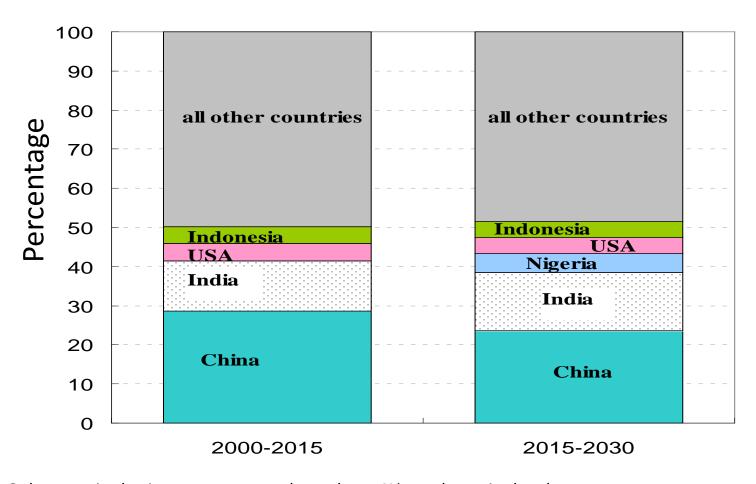


Source: UN (2014), World Urbanization Prospects: the 2014 Revision.



Population Division

1.4 Shares of increase in urban population by country

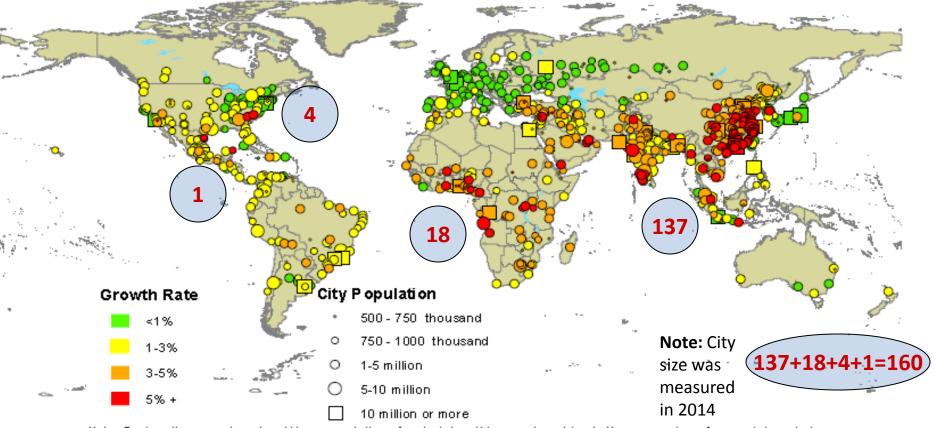


Note: Only countries having a percentage share above 4% are shown in the plot.





2.1 Annual growth rate of cities, 1990-2014



Note: Designations employed and the presentation of material on this map do not imply the expression of any opinion what so ever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries.

Source: UN (2014), World Urbanization Prospects: the 2014 Revision.



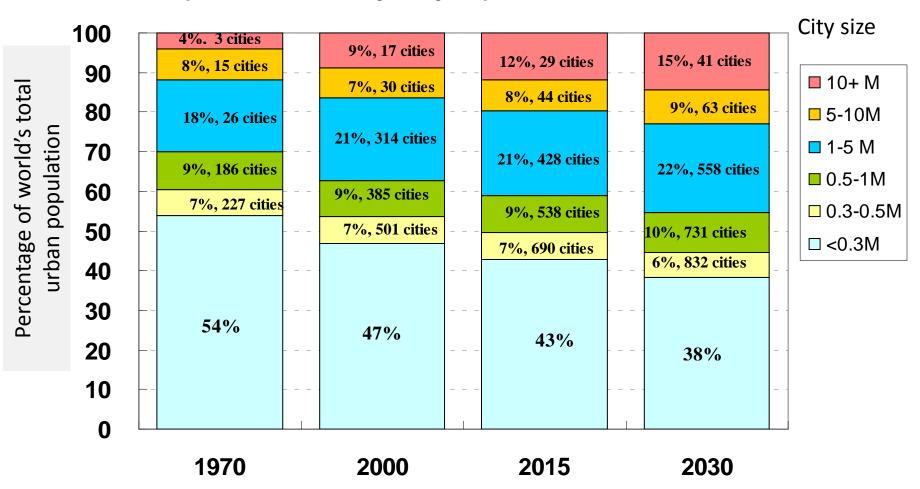
of cities with a growth rate above 5% in a given major area.



Population Division

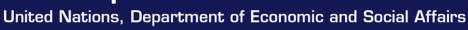
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2.2 Percentage share of urban population by megacity (10+ Million people) increases faster

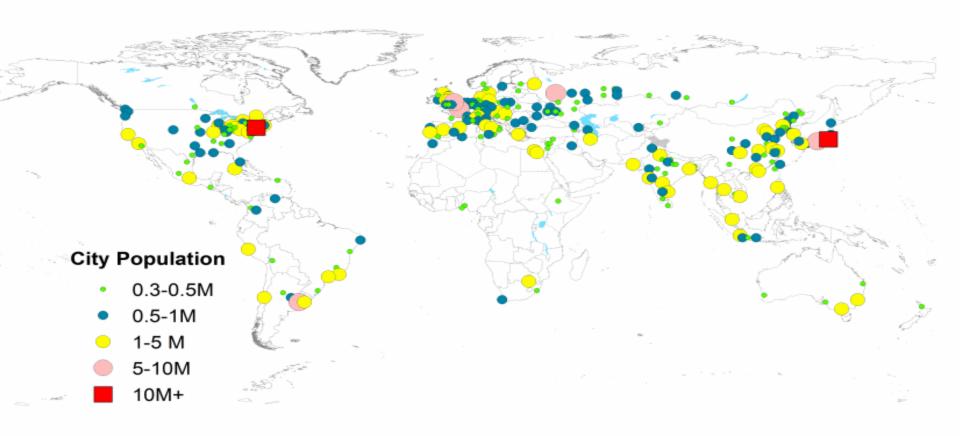






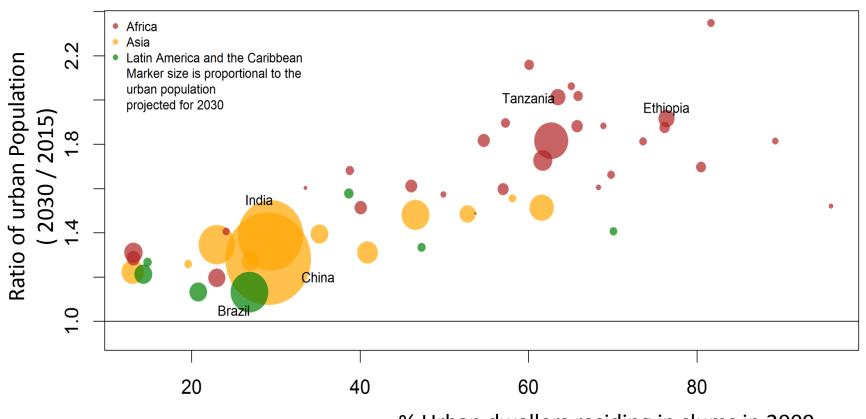


2.3 Spatial distribution of world's cities, 1950



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3.1 Growth in the urban population versus the proportion living in slums



% Urban dwellers residing in slums in 2009

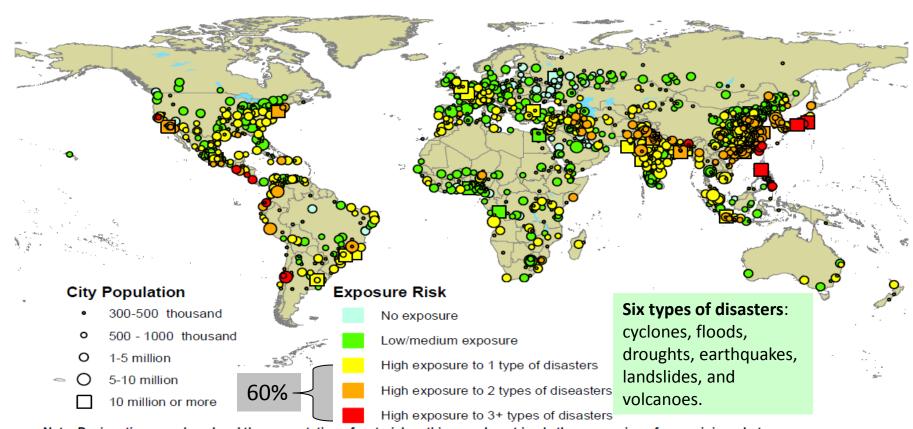
Source: (1) Slum Proportion is from *Millennium Development Goals Indicators* (http://mdgs.un.org/unsd/mdg/Data.aspx). (2) Urban Population is from World Urbanization Prospects: The 2014 Revision.







3.2 Exposure risks of cities (above 0.3 m residents) to six types of natural hazards, 2014



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Source: (1) UN (2014), World Urbanization Prospects: The 2014 Revision. (2) Data on natural disaster hotspots are from Center for International Earth Science Information Network (CIESIN), Columbia University.







Key points

- 1. 1.1 billion urban population will be added by 2030, mainly from Africa and Asia.
- 2. Increase is concentrated in a few countries.
- 3. Fastest growing cities are from Asia and Africa.
- 4. Percentage share of urban population by megacities increases faster, yet most people lives in smaller cities.
- 5. Many fast growing cities in developing countries have a higher % of people living in urban slums.
- 6. 60% of cities are at a high risk to at least one type of natural hazard.



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