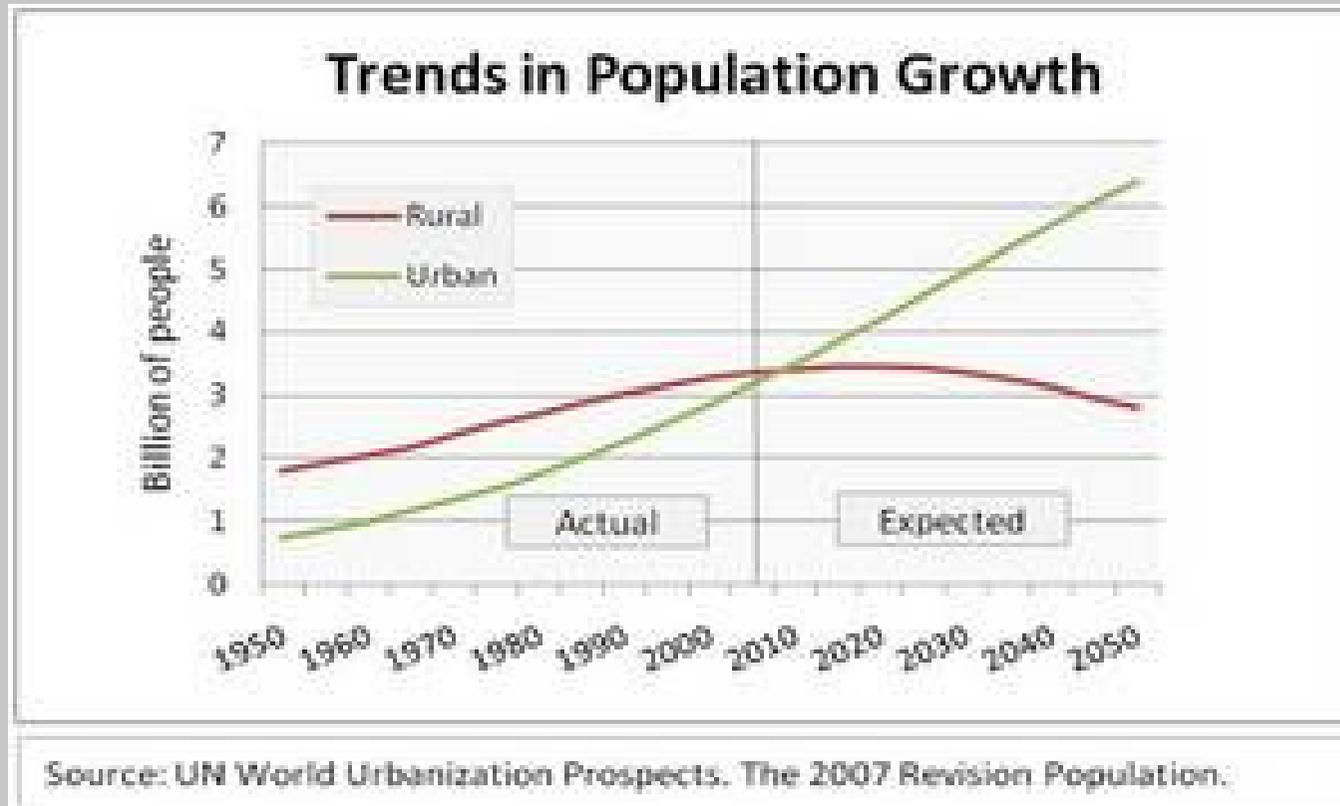


Climate change Study Circle



Climate change study circle
Rome, Italy – 11 May 2010

Cities are growing



Example of impact of climate change on cities:
Floods in Rio, beginning April 2010

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The World Urban Forum V



- The theme: “The right to the city – bridging the urban-rural divide”
- 22-26 March 2010 in Rio de Janeiro
- More than 13 000 participants during the week ; more than 7 000 participants every day
- 150 countries
- Organization with:
 - Dialogue sessions
 - Networking events
 - Parallel sessions
- Networking of FAO with partners (RUAF, Heifer...)



Climate change : the growing issue

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WUF Previous editions



FAO went to all...

- Nairobi , Kenya (2002) - 1,000 participants
- Barcelona , Spain (2004): “Cities : Crossroads of cultures, inclusiveness and integration? “ - 4,000 participants
- Vancouver, Canada (2006): “Our Future: Sustainable Cities – Turning Ideas into Action” - 12,000 participants
- Nanjing, China (2008): “Harmonious Urbanization: The Challenge of Balanced Territorial Development” - 8,000 participants and 20,000 visitors

On climate change: preparation of the World Urban Forum by e-debates



On Sustainable Urbanization: Cities in a Changing Climate, general issues:

- Improving local resilience in cities*
- Environmental impacts on the urban poor*
- How can we engage communities effectively?*
- Mainstreaming vulnerability reduction measures*
- Localising adaptation policies and plans, and*
- Climate change and human rights*

Focus on housing, shelter and land tenure, DRM, but food often not explicitly mentioned

Climate change issue: a priority



Many networking events dealing with Climate Change:

- Urban responses to climate change in Latin America (IHDP Urbanization and Global Environmental Change (UGEC) project, USA)
- How to assess cities' vulnerability and adaptation to climate change (UNEP)
- Cities and Climate Change Initiative Partners and Cities Meeting (UN-HABITAT)
- Lessons from practice: toward climate change resilient cities (The Rockefeller Foundation, USA)
- Cities and Climate Change in Asia (BMZ, GTZ)

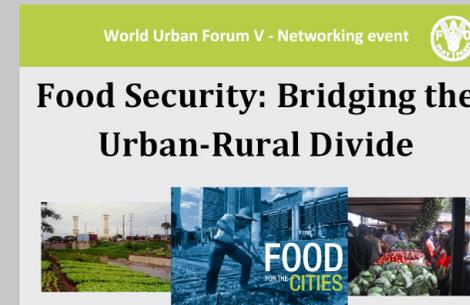
People met from many organizations : UNEP, GTZ, ICLEI, etc...

« Food security: bridging the urban-rural divide »



A networking event organized by FAO with links with Climate Change issues

Flyer: [available here](#)



Conclusion:

- urban-rural linkages for more resilient cities – revisiting the food distribution system and management of natural resources (forestry)
- local food systems approach
- multi-sectorial planning with participation of people
- juridical and legal framework
- experiences are a way to go forward

The right to the city rely on : the right to food, the right to know (market place, prices...)

Lesson to learn: translation in different languages needed, networking is the most important, need to propose the way forward

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World Urban Forum – dialogue 6



Title : Sustainable Urbanization: Cities in a Changing Climate.

On Thursday, 25 March 2010 09:00 – 18:30

“Urbanization is no evil, yet a well done urbanization brings up sustainability potentials.” Bigeorgi, Denmark, Extract from the E-Debate on Inclusive Sustainable Urbanization,2009.

Briefing: The main objective of Dialogue 6 and the related Thematic Open Debates is to present policies and practices that cities, governments and communities around the world are embracing to address the challenges of climate change

Contact with UN-Habitat for the preparation of the session with statement prepared by NRC

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Intervention in the dialogue session



- Important intervention of Mr. Ron Sims, deputy secretary of the department of housing and urban development
- Intervention of Florence Egal for FAO from the floor:
 - The “Right to food” is an essential component of the right to the city;
 - Climate change adds to the challenge to ensure food security of urban people, that is more than half of the world’s population;
 - Urban food systems will need to be revisited to ensure that all urban people have access to sustainable diets which bring together health, but also economic, environment, social and cultural considerations;
 - Protection and sustainable management of natural resources both within cities and in surrounding areas is essential for healthy and resilient cities;
 - Territorial planning based on effective urban-rural linkages is therefore key to ensure adaptation of cities to climate change.

Relevant elements for climate change policies



The “Right to food” is an essential component of the right to the city

- a “trade mark” for FAO
- key message in the international conference
- Food and nutrition security
- strong support from the NGOs and countries
- an entry point to put the food and agriculture issue in cities and link food and agriculture



Climate change adds to the challenge to ensure food security of urban people

- food and water security at stake: Lima, African cities...
- long term changing conditions and unpredictable events
- more resilient cities to climate change are also more resilient to other crisis (economic and financial, other natural disasters...)



Urban food systems will need to be revisited

- food systems: linking consumers and producers
- local food systems: a driver for local development
- Disaster Risk Management (DRM), emergencies and support for Internal Displaced People (IDP)
- support by decentralized cooperation programme



Protection and sustainable management of natural resources both within cities and in surrounding areas is essential for healthy and resilient cities

- Link with land tenure, forestry, water management...
- Importance of agriculture for the management of green spaces in and around cities
- Need of legal framework



Territorial planning based on effective urban-rural linkages is therefore key to ensure adaptation of cities to climate change

- urban-rural linkages and urban planning
- a driver for local and rural development
- local governance and role of local authorities

The “Food for the cities” multi-disciplinary initiative

A screenshot of the FAO website's 'Food for the Cities' section. The page is in English and features a navigation menu on the left with 'Environment and health' circled in green. The main content area includes a section titled 'Food, Cities and Agriculture: challenges and priorities' with a quote and a date '(March, 2010)'. There are also sections for 'BROCHURE' and 'FACTSHEETS' on the right side of the page.

Food and Agriculture Organization of the United Nations
for a world without hunger

Food for the Cities

» FCIT » Food for the cities - Home

Food, Cities and Agriculture: challenges and priorities

"More and more the world's population is becoming concentrated in and around cities. Ensuring the right to have access to safe and nutritious food to the billions of people living in cities represents a global development challenge of the highest order". An FAO briefing note highlights the major issues related to food, agriculture and cities and provides a set of recommendations for action at the global, national and local level (link to the document).

With different partners, the Food and Agriculture Organization of the UN (FAO) is committed to the World Urban Forum V. "Call for Ideas and inputs : towards a statement on food, agriculture and cities for the World Urban Forum", an online discussion at the Food Security and Nutrition forum is now available (link to the FSN-Forum).

(March, 2010)

HOME

Since 2007 the world's population is predominantly urban. FAO has been following with attention the acceleration of urbanisation over the last 20 years and its implications for the Organisation. FAO's **Strategic Framework 2000-2015** and corresponding **Medium Term Plans** therefore identified *Food for the Cities* as a Priority Area for Inter-disciplinary Action.

The task of feeding the world's cities adequately constitutes an increasingly pressing challenge, requiring the co-ordinated interaction of food producers, transporters, market operators and a myriad of retail sellers. It also

BROCHURE

Available also in Arabic , Chinese , French , Portuguese and Spanish

FACTSHEETS

<http://www.fao.org/fcit>

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FAO Projects in urban and peri-urban areas



Legend

- | | |
|--|--|
|  Unilateral Trust Fund / Decentralized Cooperation
Ex.: Milan-Dakar, Rome-Kigali |  Technical Cooperation
Ex.: Urban agriculture in Antananarivo proposal |
|  Emergency and Rehabilitation Programme
Ex.: Haiti |  <u>Telefood</u> projects
Ex.: Columbia |
|  Special Programme for Food Security
Ex.: Venezuela |  Other projects |

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Material and discussion list

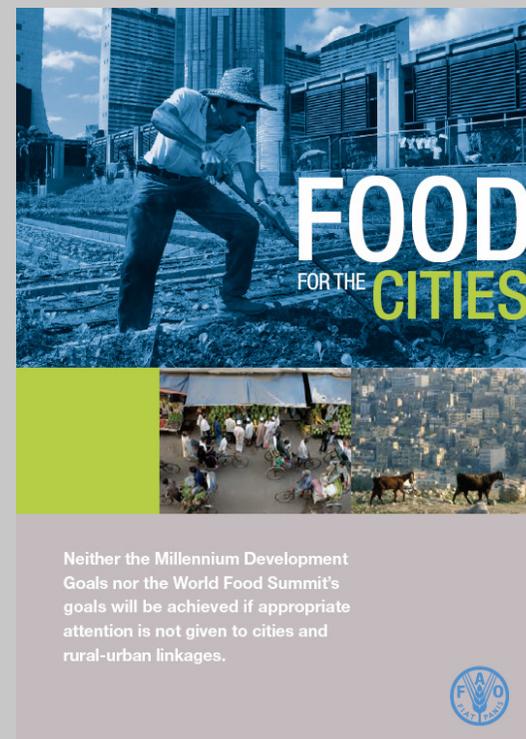


Multi-languages technical fact sheets



Add a fact sheet on climate change?

Multi-languages brochure



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Increasing partnership



- UN Inter-Agency Standing Committee (IASC) – Task Force (Geneva) on Meeting Humanitarian Challenges in Urban Areas (6-7 Sept 2009 FAO hosted IASC-TF workshop)
- Association of local authorities: Metropolis-United Cities Local Governments, ICLEI
- International meetings (Africités, World Forestry Congress, World Water Week, etc...)
- Food-for-cities@dgroups.org discussion list: recently launched, increasing, towards a global network. Please join!
- Collaboration to the Milano Expo 2015 “Feeding the Planet, Energy for Life”

Challenges for climate change and cities



- Rome based agencies: WFP, Bioversity Int.
- UN agencies: UN-Habitat, UNEP, ...
- World Bank
- Rockefeller Foundation

“The Asian Cities Climate Change Resilience Network aims to catalyze attention, funding, and action on building climate change resilience for poor and vulnerable people by creating robust models and methodologies for assessing and addressing risk through active engagement and analysis of various cities.”

- NGOS (food system approach)
- Research and consultancy: IDRC, CIRAD, RUAF...
- Cities: Metropolis, ICLEI, UCLG; link with Decentralized cooperation

Way forward for the food for cities initiative



A project proposal for food for the cities

- global support program: advocacy, global + regional conference
- technical assistance to projects, based on the expertise of FAO HQs + decentralized offices

Donors to be contacted

Next events



Expo Milano 2015

WUF VI (2012)

Expo Milano 2015 preparatory meeting (Nov 2010)

Reform of the CFS (mid-October 2010)

Convention on Biological Biodiversity (Oct 2010)

CFS (committee on food security) (Sept 2010)

MDG (Sept 2010)

ICLEI (May 2010)

Week of Biodiversity (May 2010)

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Question and comments



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