



OCP Policy Center Conference series

The Cross-national Coordination of Urban Food Policies in the Euro-Mediterranean Area

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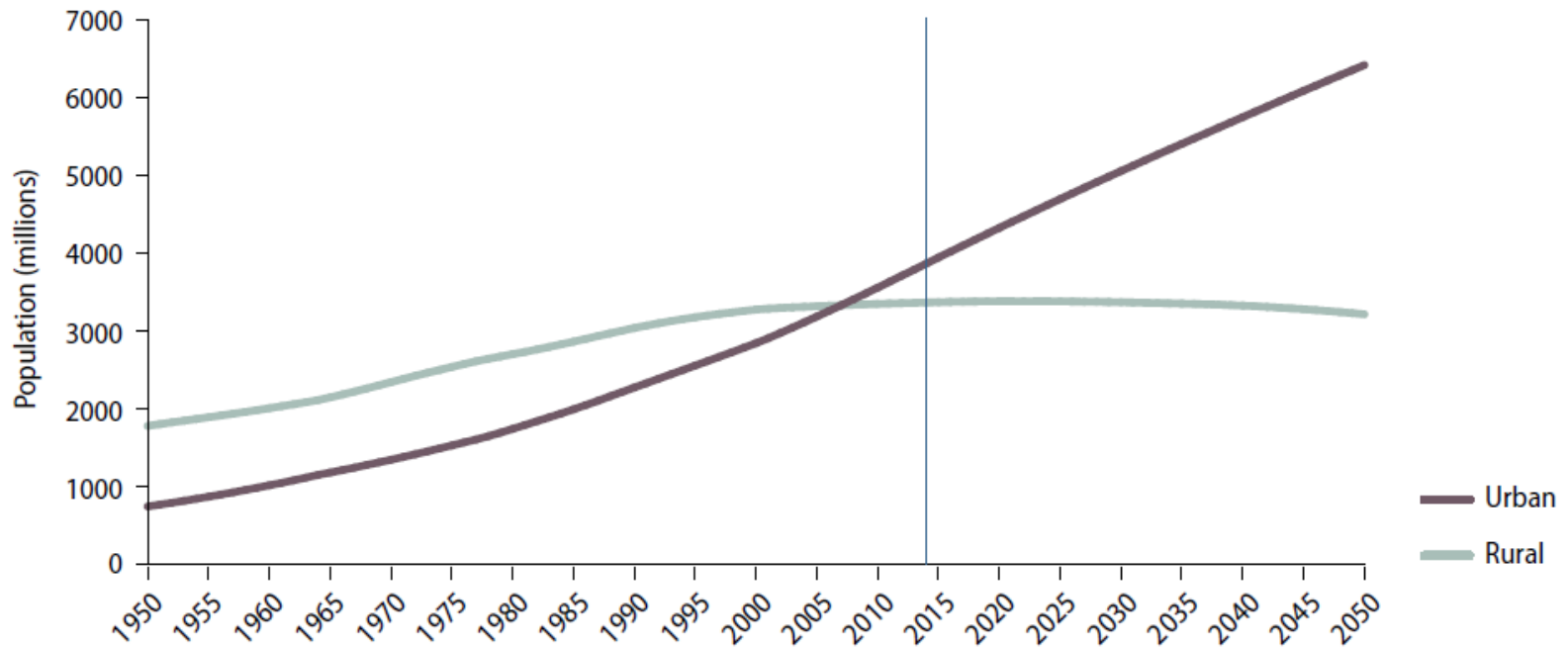
20-21 November 2014

Concept and measurement of Food Security: an overview

- “Food-security” : a multi-faceted concept
- FAO definition (1996) : *availability, stability, access, safety*
- “Micro” vs. “Macro” food security
- Measurement issues

Food security and Urbanization

- Urbanization has been growing constantly worldwide since the 1950s



Source: UN 2014

The impact of urbanization

- Urbanization, poverty and socio-political unrest
- Different structure of households
- Higher vulnerability to food prices volatility
- Higher reliance on infrastructures/services
- Need to access official safety-net programs
- Expanding cities → crowding out of peri-urban agriculture
- Food security and waste management

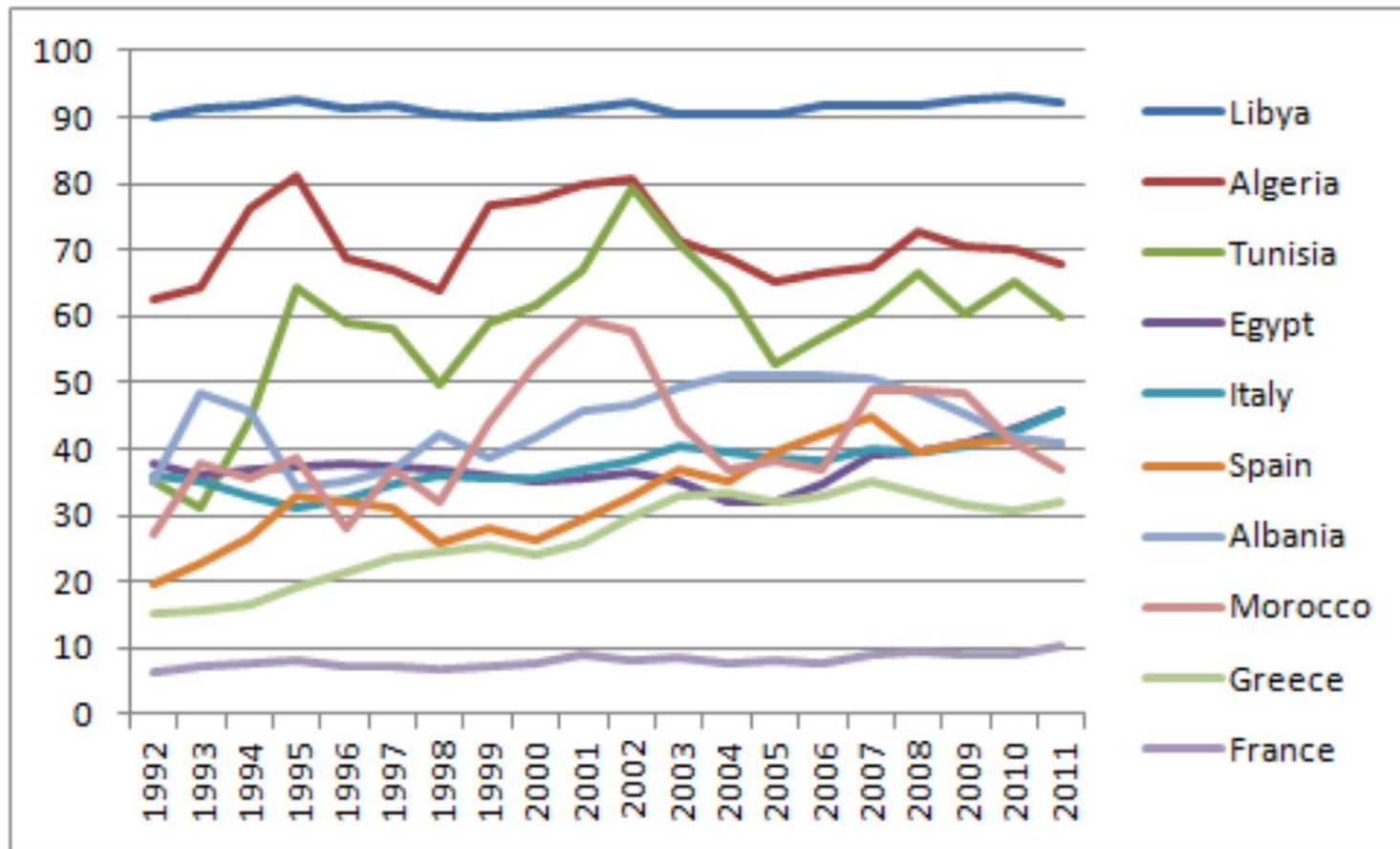
Urbanization and Food security in the SMCs (I)

The Global Hunger Index as a proxy measure of micro FS

	1990	1995	2000	2005	2013
Country	(data from 1988-92)	(data from 1993-97)	(data from 1998-02)	(data from 2003-07)	(data from 2008-12)
Algeria	7,0	7,7	5,3	<5	<5
Egypt	7,0	6,2	5,2	<5	<5
Libya	<5	<5	<5	<5	<5
Morocco	7,8	6,9	6,2	6,5	<5
Tunisia	<5	<5	<5	<5	<5

Urbanization and Food security in the SMCs (II)

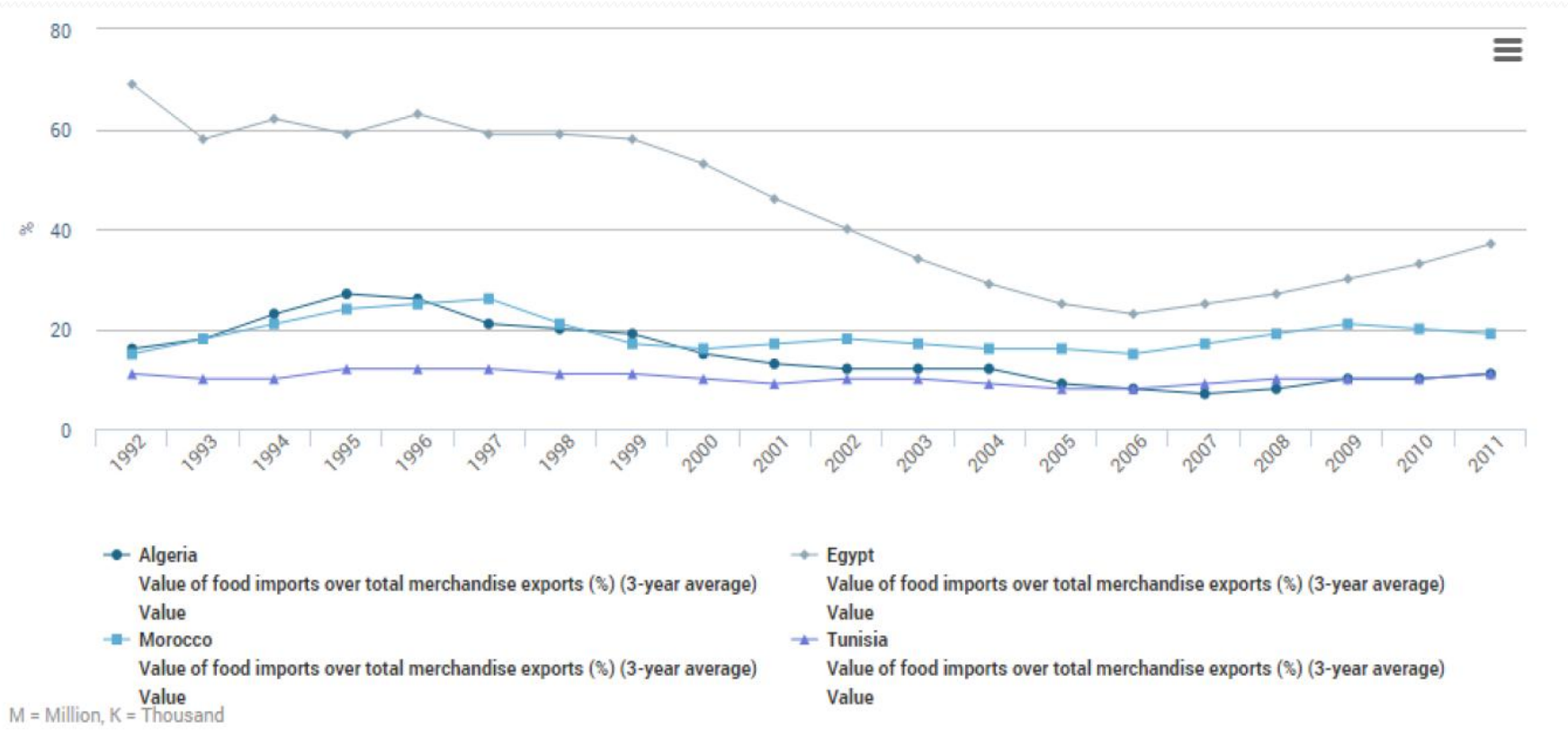
The Cereal Import Dependency Ratio as a proxy measure of macro food security



(Source: Authors' elaboration based on World Bank data)

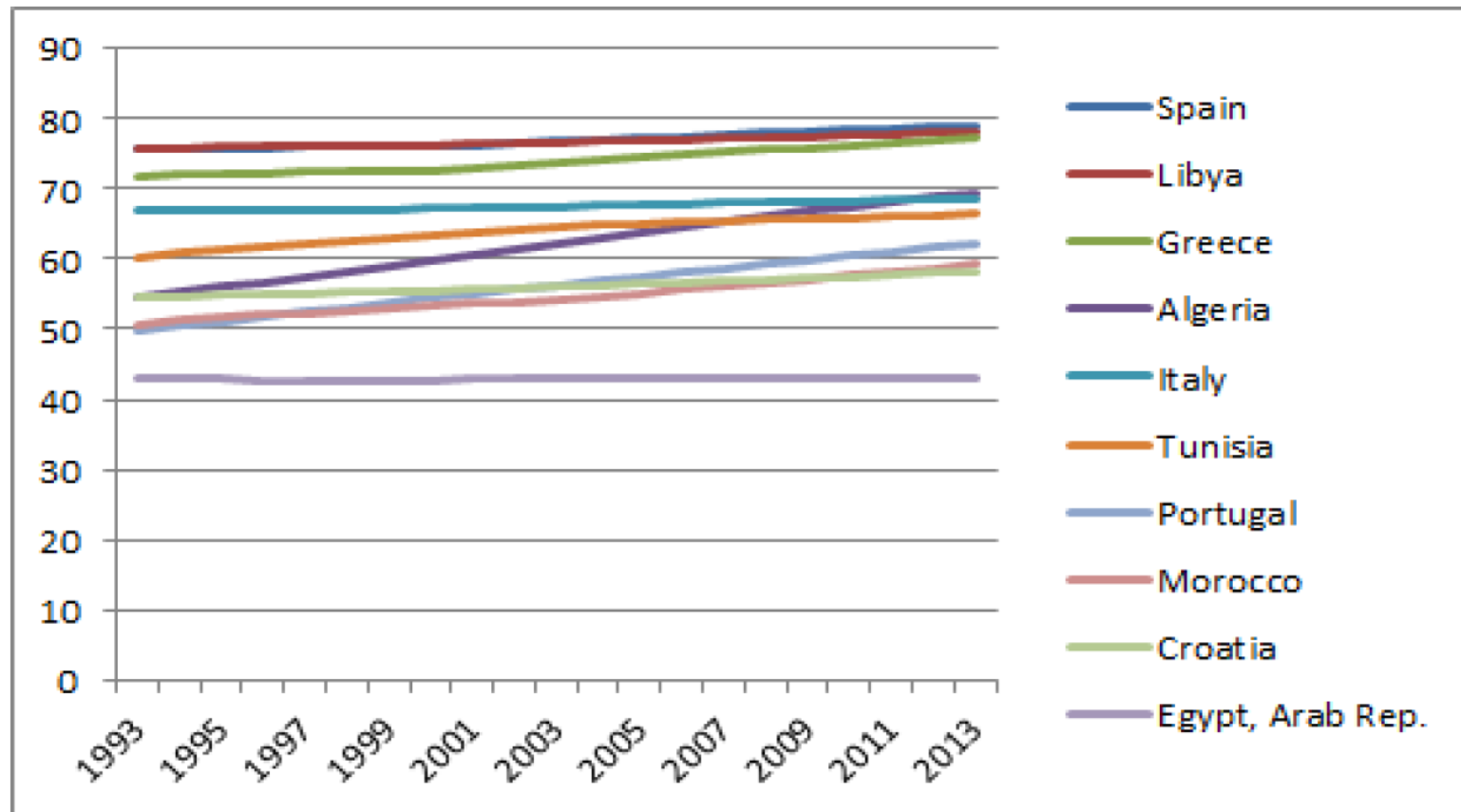
Urbanization and Food security in the SMCs (III)

The Food imports over total merchandise as a proxy measure of macro food security



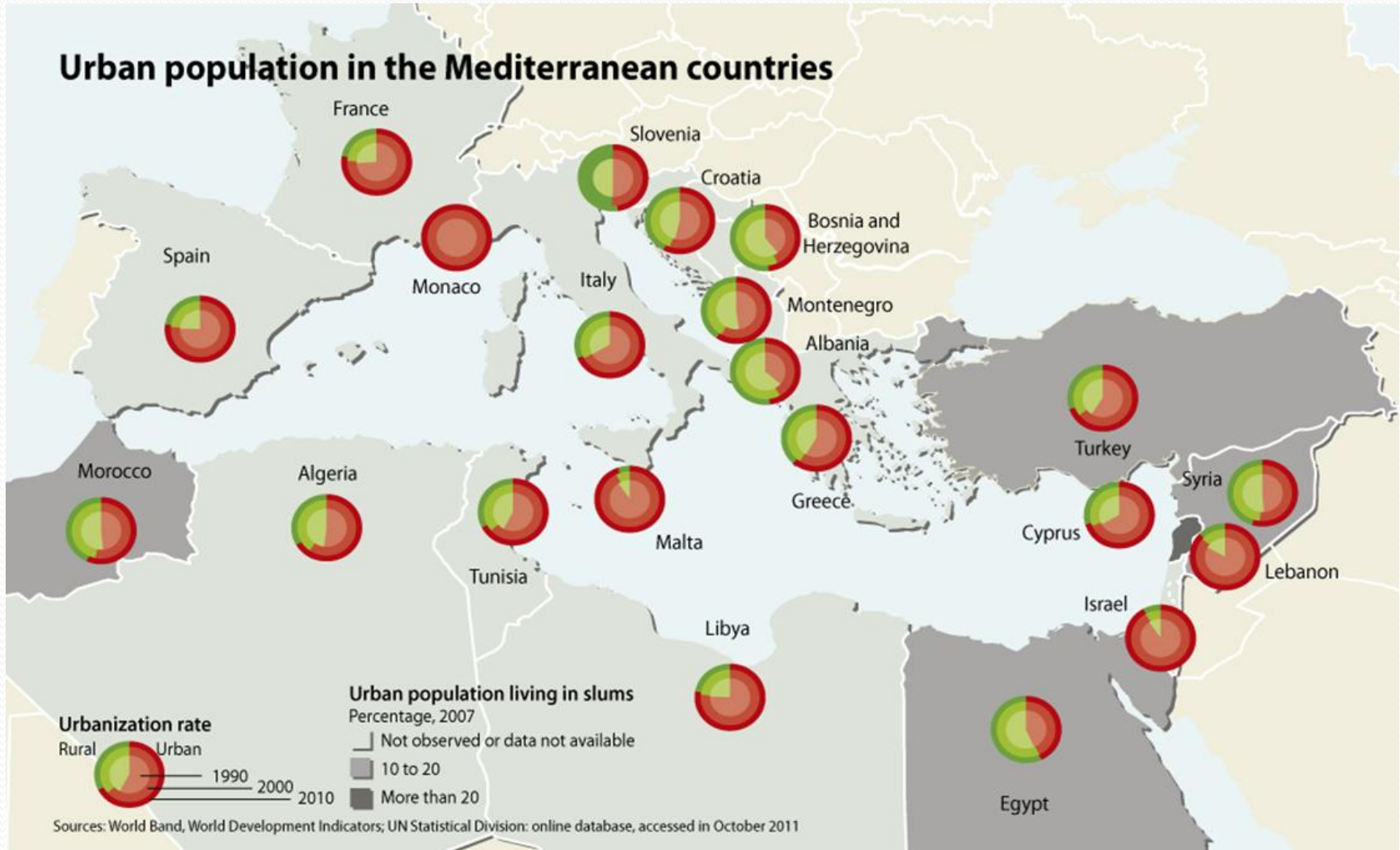
Urbanization in the Euro-Mediterranean Region (I)

Share of Urban Population in select Euro-Mediterranean countries (1993-2013)



(Source: Authors elaboration based on World Bank data)

Urbanization in the Euro-Mediterranean Region (I)



Some preliminary conclusions

- Food Vulnerability + fast paced urbanization as key features of SMCs
- Overall converging pattern of urbanization in the Euro-Mediterranean area
- Similar local governance issues surfacing in the policy agendas of both European and South Mediterranean countries.
- Yet, so far → no attempts at building a solid network of Euro-Mediterranean cities for food security

The City of Milan: from Expo 2015 to the UFPP

- The “Urban Food Policy Pact” (UFPP): *a participative global effort to define and adopt a common standard regarding food security and nutrition at the urban level*
- Developing solutions for the new patterns of hunger
- Defining the best way through towards a more equitable and sustainable way of urban living.

The UFPP: main steps

- Creation of 3 international working groups (Nutrition, Access to food and Environment)
- Definition of issues to be addressed;
- First drafting of the Pact expected to take place in February 2015 in London;
- Adoption of the final version to be presented to other cities in October 2015 in Milan

Participants as of Sept. 2014




Amsterdam, Barcelona, Bilbao, Bogotá, Boston, Chicago, Curitiba, Daegu, Dakar, Frankfurt, Gent, Hanoi, Hong Kong, London, Malmö, Maputo, Medellin, Melbourne, Moscow, Nairobi, New York, Niamey, Osaka, San Francisco, São Paulo, Shanghai, Tel Aviv, Turin, Toronto, Vancouver.

Local food policies in the Mediterranean Region: opportunities...

- *De facto* empowerment of local governments in SMCs deriving from involvement in food policy elaboration
- Increased accountability, closer connection between the citizens and the administration, higher responsiveness by the government
- Stronger Euro-Mediterranean ties

...And challenges

- Long tradition of administrative and political centralization
- Extremely low local government expenditure in SMCs
- Need to adapt the EU's CAP to the specific challenges characterizing the Euro-Mediterranean region
- Political will, especially at the local level, from both the shores of the Mediterranean



“You take delight not in a city's seven or seventy wonders, but in the answer it gives to a question of yours.”

I. Calvino, The Invisible Cities