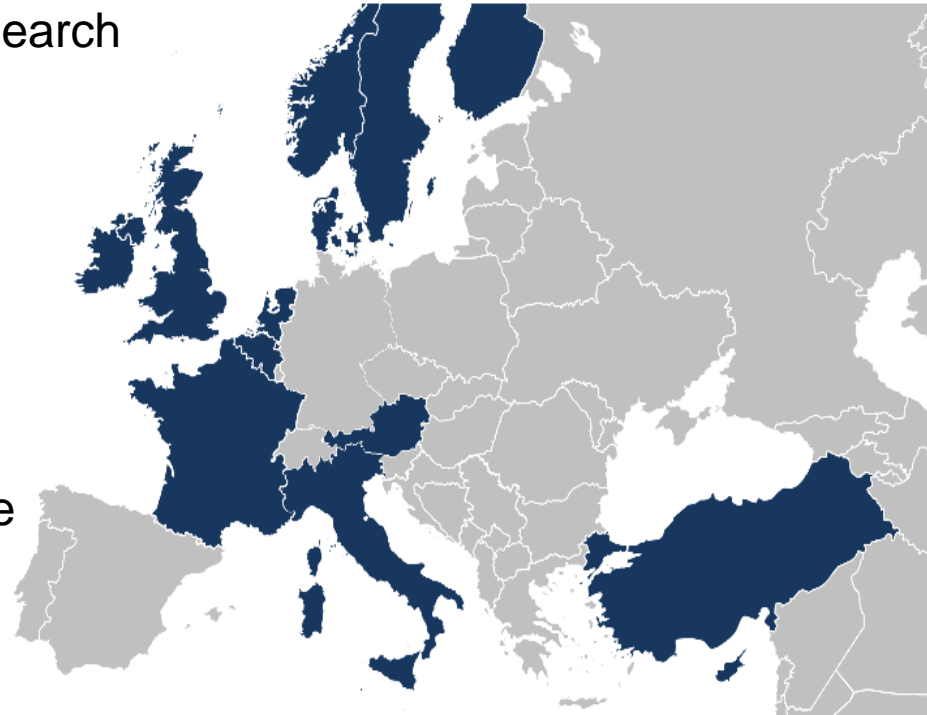


The Joint Programming Initiative Urban Europe

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JPI Urban Europe

Joint Programming Initiative Urban Europe

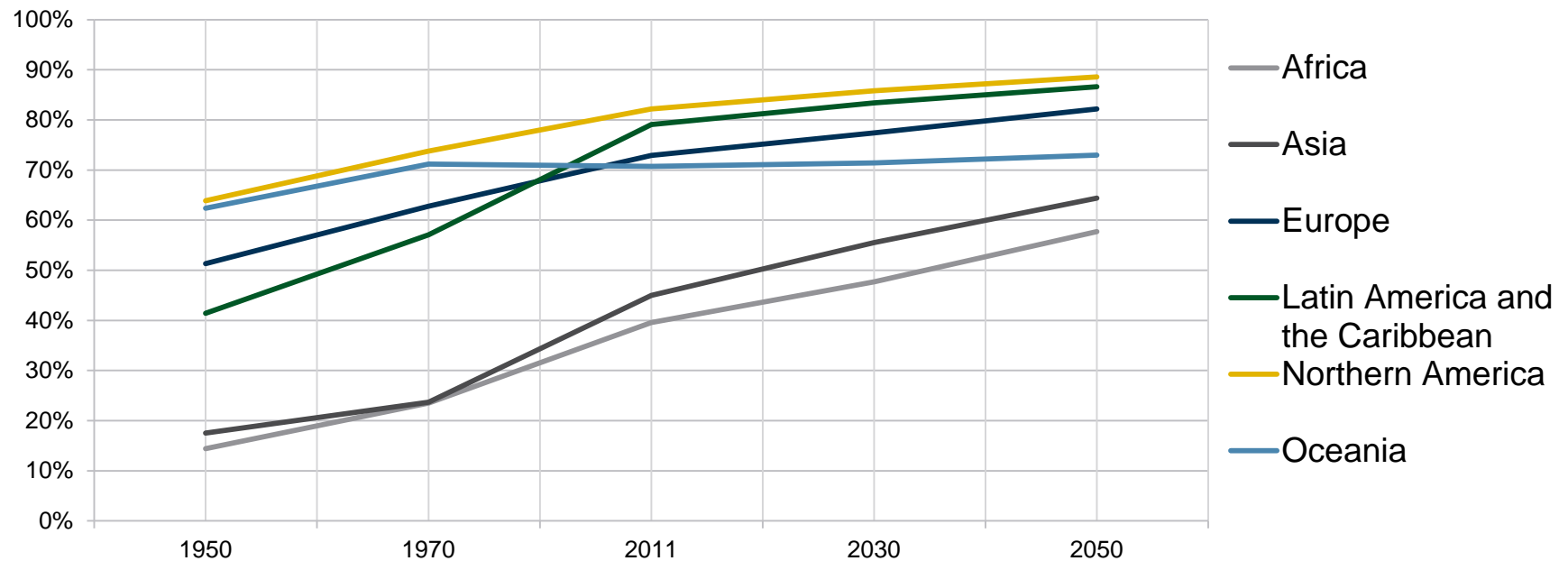
- ... is a **Member States initiative** with the ambition to strengthen and enhance research and innovation in the urban context.
- ... strives to establish a **large scale, long term**, international research and development programme dedicated to urban development.
- ... follows a **holistic approach** to create attractive, sustainable, liveable and economically viable urban areas.



Global Urbanization Trends

- 1950: 30% of people world-wide lived in cities.
- 2008: 50% of people world-wide lived in cities.
- 2050: 70% of people world-wide will live in cities.

Urbanization Levels per Region



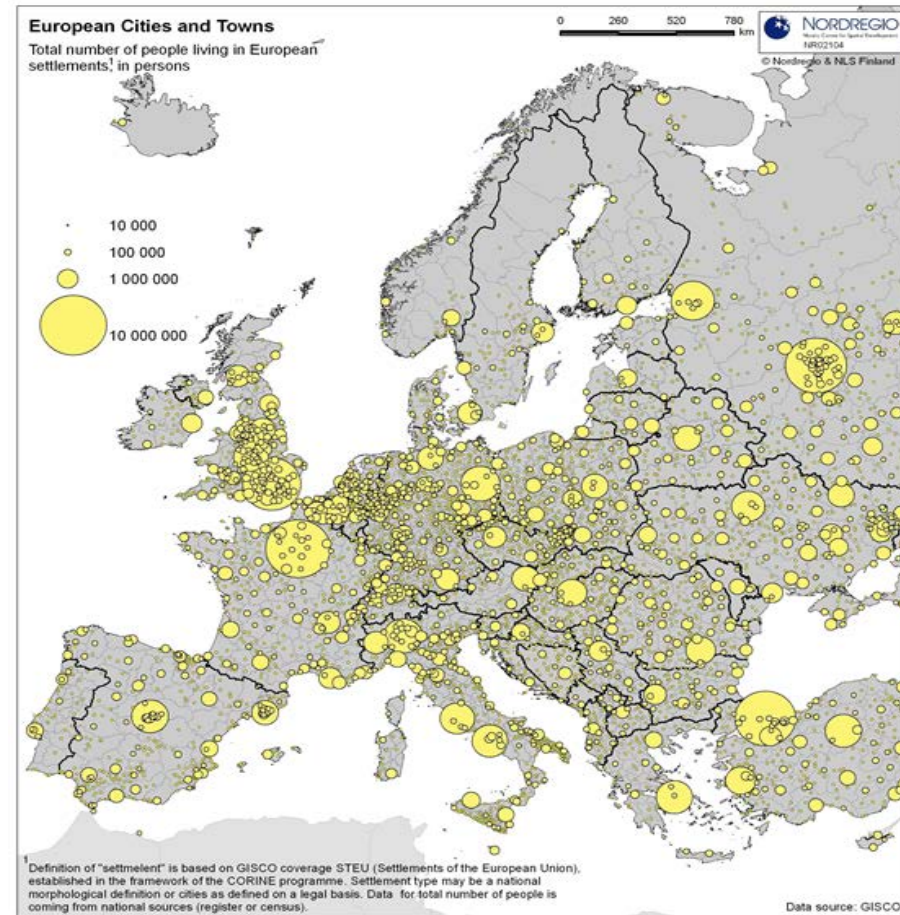
Global Megatrends.



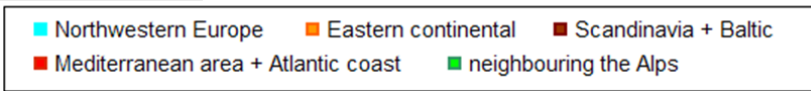
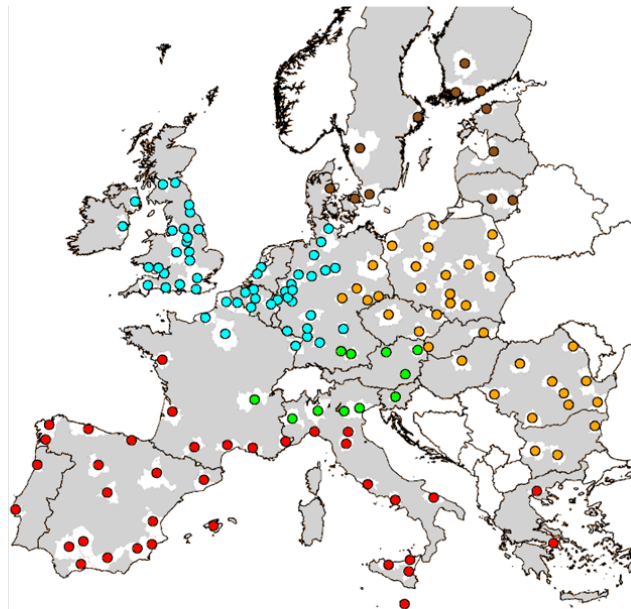
European Urbanization

A heterogeneous pattern of European cities

- Cities are typically smaller than in US & China.
- Larger share of our population lives in small and medium sized cities.
- Med-sized cities show the highest dynamics.
- European Cities are diverse in history, demography and built environment.



The urban challenge

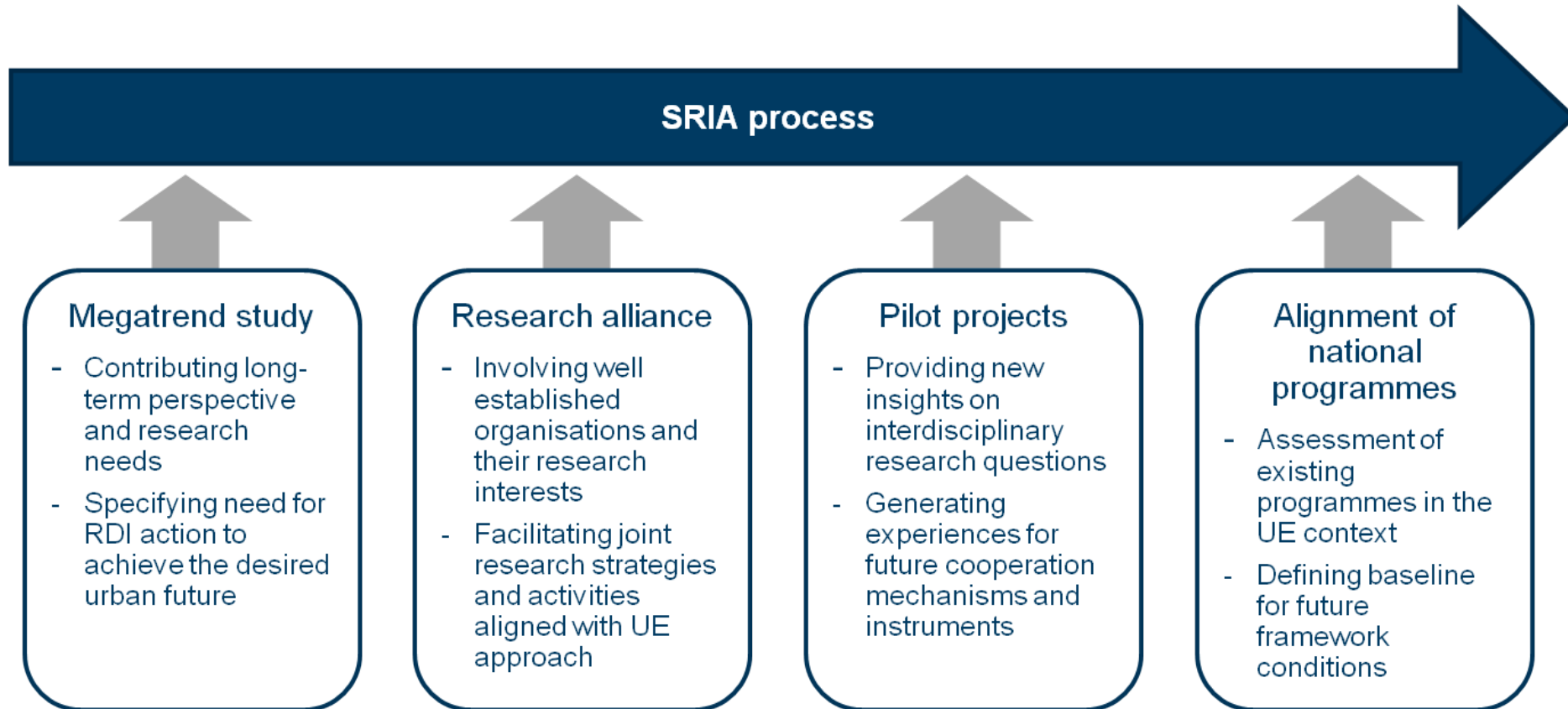


- The megatrends **manifest differently** in space and are depending on the spatial context
- Challenges **accumulate** in certain urban regions.
- Challenges are interlinked.
- These interactions are highly dependent on **local circumstances**.
- Need for action evolves therefore
 - on all levels – on European, national, regional and local level
 - with a cross-disciplinary and cross-sectoral approach

Principles of JPI Urban Europe

- ...anticipating European urban characteristics and finding innovative solutions.
- ...provide input for evidence based policies.
- ...utilize new technologies and investigate new governance concepts.
- ... Bringing forward radical interdisciplinarity as needed to address research topics.
- ... fostering transdisciplinary research: Collaboration between academia and non-academic partners.
- ... fostering **holistic** Urban Research.

JPI Urban Europe Action Lines



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