



Nordregio Forum

Nordic Bioeconomy and Regional Innovation 12-14 November 2014, Keflavik, Iceland

Territorial potentials for a green economy

Peter Mehlbye, ESPON







What is Green Economy?

Key words in greening the economy

- Sustainable growth
- Win win opportunities ecology economy
- Green technological innovation
- Resource efficiency
- Low-carbon economy

What sectors are relevant?

- Industry, agriculture, tourism, transport, energy, waste and recycling, bioeconomy, etc.
- SME green products have raising share
- Green goods and services seems crisis resilient (mainly due to investments before the crisis, not capable of solving the crisis)





High Policy Interest in Green Economy

Focus on Green Economy

- Global political interest boosted by the crisis
- Developed world economies express the most
- The European Union sees green economy as mean to innovate and increase global competitiveness
 - Europe 2020 Strategy (20-20-20-targets)
 - Cohesion Policy 2014-2020 (investment policy)
- All EU sector policies shall align to the Europe 2020 Strategy
- 6th Cohesion Report:
 - Promotes the Europe 2020 targets
 - Cities efficiency (urban transport, compact, land take)





Europe 2020 Strategy

- Smart Growth: Developing an economy based on knowledge and innovation
- Education, innovation and digital society
- Sustainable growth: Promoting a more resource efficient, greener and more competitive economy
- Competitiveness, resource efficiency, climate change and biodiversity
- Inclusive growth: Fostering a high-employment economy delivering social and territorial cohesion
- Employment, poverty and social exclusion
- Greening the economy involves Economic, Social and Environmental concerns





EU Cohesion Policy 2014-2020

Investment policy, support of Europe 2020 Strategy

Thematic objectives:

- 1. Research & innovation
- 2. Information and communication technologies (ICT)
- 3. Competitiveness of Small and Medium-sized Enterprises (SMEs)
- 4. Shift towards a low-carbon economy
- 5. Climate change adaptation & risk prevention and management (ESS)
- 6. Environmental protection & resource efficiency (ESS)
- 7. Sustainable transport & removing bottlenecks in key network infrastructures
- 8. Employment & supporting labour mobility
- 9. Social inclusion & combating poverty
- 10. Education, skills & lifelong learning
- 11. Institutional capacity building & efficient public administrations





How to deliver on Green Economy?

Green economic performance

- A mix of technology development, physical amenities, governance and use of evidence
- Europe has a competitive advantage in renewable energy efficiency technologies
- All places have potential for a greener economy
 - Metropolis, cities and towns, rural areas, islands, mountain areas, densely and sparsely populated areas, etc. however potentials differ
- Countries, regions and cities to implement a greener economy
- Untapped potential for local business symbioses
- Crisis also a catalyst for change and innovation





How to deliver on Green Economy?

Governance support

- Strategy building creating new value chains, branding, company symbiosis, involvement and partnership
- Local processes most important for greening the economy
- Connecting businesses local public authorities crucial
- Training, capacity building and awareness raising
- · Public procurement including "green" criteria
- Intangible factors, committed human drivers



Where to deliver on Green Economy?

Evidence support

- Territorial diversity requiring tailored policy mixes
- Benchmarking and comparison of regions in larger context a necessity today (strength and weaknesses)
- ESPON GREECO "Territorial Potentials for a Greener Economy", providing the European evidence perspective



ESPON 2013 Programme

Thank you for your attention

Inspire policy making by territorial evidence

www.espon.eu