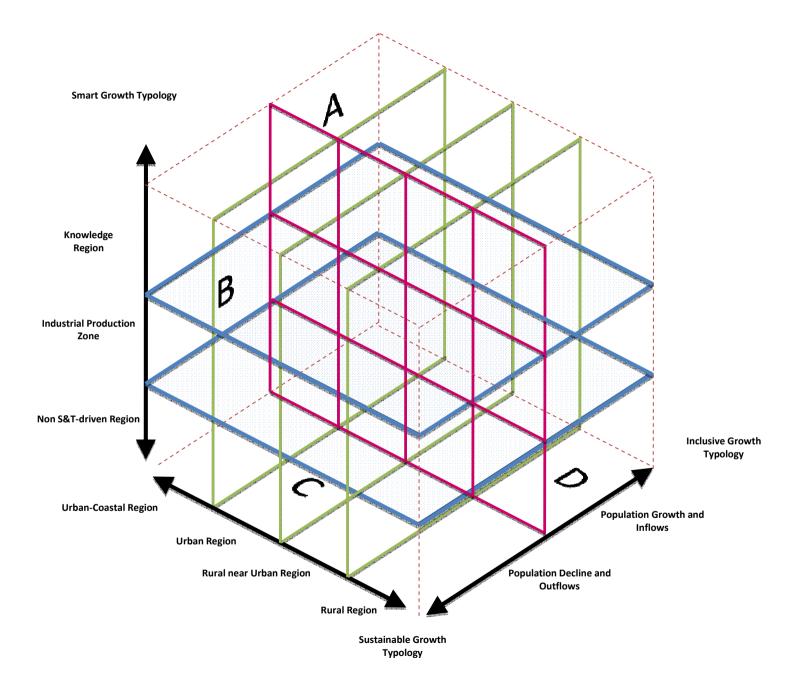
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- Europe 2020 agenda
- Smart growth knowledge and innovation
- Sustainable growth environment and energy
- Inclusive growth social and territorial cohesion
- The place-based approach reflects each of the dimensions of Europe 2020

- Europe 2020 Dimensions: Integrated Regional Typologies
- Smart growth: OECD regional classification
- Sustainable growth: natural environment and built environment classification
- Inclusive growth: demographic classification (ESPON DEMIFER)



- Hypothetical Example 1: Region A is a knowledge region, is primarily urban in nature but is also situated on the coast, and faces population growth and population inflows.
- Hypothetical Example 2: Region B is an industrial production region, an urbancoastal area, and a region which faces population decline and population outflows.

- Hypothetical Example 3: Region C is a non-S&T-driven lagging region, primarily urban region, and a region which faces population decline and population outflows.
- Hypothetical Example 4: Region D is a rural area, a non-S&T-driven region, which faces population growth and population inflows.

- Region A Challenges: transport and landuse congestion, social and territorial segregation; environmental damage including marine ecosystem
- Region A Opportunities and placebased policy priorities: multi-sectoral knowledge-enhancing projects; integrated infrastructure, housing and public transport provision

• Region B Challenges: declining transport and land-use usage, dereliction, non-operative real estate markets, skills outflows, declining credit availability, widespread reductions in social and territorial cohesion; environmental damage including marine ecosystem

 Region B Opportunities and placebased policy priorities: smart specialisation policies targeted both at high and medium technology sectors and based on specialized technological diversification strategies in major embedded occupational and technological classes; local labour skills-enhancing programmes in related technologies; integrated land use reclamation and conversion programmes.

- **Region C Challenges:** declining transport and land-use usage, dereliction, non-operative real estate markets, skills outflows, declining credit availability, widespread reductions in social and territorial cohesion; environmental damage including marine ecosystem
- Region C Opportunities and placebased policy priorities: smart specialisation policies based focused on medium technology sectors; local labour skills-enhancing programmes in related technologies; integrated land use reclamation and conversion programmes.

- **Region D Challenges:** pressure on local resources and land use; social and territorial segregation; economic and geographic isolation
- Region D Opportunities and placebased policy priorities: smart innovation growth policies based on communications infrastructure; preservation and upgrading of heritage and cultural assets; skills enhancement policies focused on tourism and natural environmental arenas; renewable energy policies; social and territorial cohesion focused on integrated land use development and public transport planning.

- Territorial Analysis: Urban approach; regional approach; inter-regional approach; super-regional approach
- Inter-Regional (INTERREG) approach similar to the regional approach, but applied more narrowly over a much larger territorial structure
- Super-Territorial approach (Baltic Sea; Danube): multi-sector and multi-thematic applied to an extremely broad multiterritorial spatial structure

• Urban Approach

- Spatial Context: monospatial; node within a network; spatial concentration of activity and people
- Social cohesion and territorial cohesion are synonymous
- Institutions: multi-level, multi-sectoral
- Mobility: occupational mobility and social interaction public commuting transport

Regional Approach

- Spatial Context: multi-locational; node within a network; spatial concentration of activity and people (urban-rural; polycentric)
- Social cohesion and territorial cohesion are distinct
- Institutions: cross-jurisdictional, multi-level, narrower-sectoral
- Mobility: inter-place people, goods and services

EU Priority	Europe 2020	Cohesion Policy	Urban or Regional
Lernonty	Objective 2020	Thematic Priorities	Approach to Local
	Objective	Thematic Fhornes	
	T · (1		Development Policy
Smart growth	Improving the	Strengthening research	Regional
	conditions for	and technological	
	innovation, research	development (IG4)	
	and development		
Smart growth	Improving the	Promoting innovation	Urban or Regional
	conditions for	and smart specialization	
	innovation, research	(IG4)	
	and development		
Smart growth	Improving the	Enhancing accessibility	Urban or Regional
	conditions for	to and use and quality of	C
	innovation, research	information and	
	and development	communication	
	1	technologies (IG4)	
Smart growth	Improving the	Removing obstacles to	Regional
C	conditions for	the growth of SMEs	C
	innovation, research	(IG6)	
	and development		
Smart growth	Improving	Improving the quality	Urban or Regional
Sindit growth	education levels	and performance of	eroui or regional
		education and training	
		systems at all levels and	
		increasing participation	
		in tertiary or equivalent	
		· · ·	
		education (EGL 9)	

Sustainable growth	Meeting climate change and energy objectives	Supporting in all sectors the shift towards a low- carbon, resource efficient and climate resilient economy (IG5)	Urban or Regional
Sustainable growth	Meetingclimatechangeandenergyobjectives	Promoting renewable energy sources (IG5)	Urban or Regional
Sustainable growth	Meeting climate change and energy objectives	Upgrading Europe's energy network (IG5)	Regional
Sustainable growth	Meeting climate change and energy objectives	Promoting sustainable transport (IG5)	Urban or Regional
Sustainable growth	Meeting climate change and energy objectives	Correcting and preventing unsustainable use of resources (IG5)	Urban or Regional
Sustainable growth	Meeting climate change and energy objectives	Removing bottlenecks in key network infrastructures (IG5 and 6)	Regional

Inclusive	Promoting	Increasing labour market	Urban or Regional
growth	employment	participation of women	
		and men, reducing	
		structural unemployment	
		and promoting job	
		quality (EGL 7)	
Inclusive	Promoting	Developing a skilled	Urban or Regional
growth	employment	workforce responding to	
		labour market needs and	
		promoting lifelong	
		learning (EGL 8)	
Inclusive	Promoting social	Promoting social	Urban
growth	inclusion and	inclusion and combating	
	reducing poverty	poverty (EGL 10)	

- Urban emphasis? Potential and role
- 21% of EU growth comes from 2% of regions – large urban 'knowledge hubs'
- Majority of EU growth comes from noncore regions
- Majority of these high growth non-core regions are primarily intermediate regions (47%) or urban regions (44%).

- Relative position in urban hierarchy is important and comparable across countries
- Threshold scale effects or relative scale effects
- Regional or inter-regional networking possibilities versus pure agglomeration effects