

# Repositório ISCTE-IUL

Deposited in *Repositório ISCTE-IUL*: 2020-11-06

Deposited version: Accepted Version

# Peer-review status of attached file:

Peer-reviewed

# Citation for published item:

Medeiros, E. (2019). A renewed territorial cohesion narrative for the EU territorial agenda. Informationen zur Raumentwicklung. 3, 80-87

# Further information on publisher's website:

https://www.bbsr.bund.de/BBSR/DE/veroeffentlichungen/izr/2019/3/izr-3-2019.html

# Publisher's copyright statement:

This is the peer reviewed version of the following article: Medeiros, E. (2019). A renewed territorial cohesion narrative for the EU territorial agenda. Informationen zur Raumentwicklung. 3, 80-87. This article may be used for non-commercial purposes in accordance with the Publisher's Terms and Conditions for self-archiving.

Use policy

Creative Commons CC BY 4.0 The full-text may be used and/or reproduced, and given to third parties in any format or medium, without prior permission or charge, for personal research or study, educational, or not-for-profit purposes provided that:

- a full bibliographic reference is made to the original source
- a link is made to the metadata record in the Repository
- the full-text is not changed in any way

The full-text must not be sold in any format or medium without the formal permission of the copyright holders.

The EU Territorial Agenda. A renewed territorial cohesion narrative.

#### **Eduardo Medeiros**

is a Geography Professor and a Senior Research Associated Fellow in DINÂMIA'CET-IUL, Lisbon University, Portugal. He has a Ph.D. in Geography – Regional and Urban Planning. His research interests are focused on territorial cooperation, territorial cohesion, territorial development and territorial impact assessment.

eduardo.medeiros@iscte-iul.pt

#### **Teaser:**

This article debates the need for a renewed territorial cohesion narrative for an updated version of the EU Territorial Agenda. It proposes a more simplistic and practical vision for the territorial cohesion concept and the need to transform it into a measurable notion. It also advances alternative policy implementation avenues to achieve territorial cohesion policy goals at the national level. These include a policy investment focus on specific number of regional development hubs denominated "territorial cohesion cities" and the need for "territorial cohesion- related indicators".

The notion of territorial cohesion resulted from a long process which was initiated as early as 1989, during the first informal ministerial meeting of ministers responsible for spatial planning (Böhme 2011: 18). It was, however, with the publication of the European Spatial Development Perspective (ESDP) in 1999, that the concept of territorial cohesion was brought into the EU agenda (Vanolo 2010: 1305). Until it was formally included in the EU (Lisbon) Treaty in 2009, as an EU policy goal, alongside the goals of economic and social cohesion, territorial cohesion was an important line of enquiry in the first ESPON programme (2000–2006) (Abrahams 2014: 2136). It was also widely debated in the Second and Third Cohesion Policy reports, as well as in the first EU Territorial Agenda and had a dedicated EU Green Paper (EC 2008), which followed the ESDP vision for a more polycentric European territory.

Despite all these advances in gradually integrating the policy goal of territorial cohesion into the EU and national policy agendas, and the academic fascination for this EU concept that have prompted a range of commentators to produce a rich vein of theoretical reasoning, over the past years, territorial cohesion remains an ambiguous concept. Here, the Territorial Agendas could have served as a conceptual clarifier by presenting a convincing case to supporting effective territorial cohesion policies in Europe. The crucial argument here is that this understanding of territorial cohesion policies should probably be simplified as a way to attract a wider share of stakeholders' audience, at all territorial levels.

#### The EU Territorial Agendas and the territorial cohesion narrative

No matter how we look at it, the prevailing vision of territorial cohesion has a common denominator which relates to a main policy goal expressed in all EU treaties: the aim of contributing to a more harmonious and balanced development of the EU (Janin Rivolin 2005: 21). This is also a central goal of the ESDP to which it added the goal of promoting a more polycentric urban system and a new urban-rural relationship. Indeed, this core-policy idea of polycentrism expressed in the first Territorial Agenda describes a key message on the ESDP (Faludi 2010).

According to Van Well (2012: 1556), the contribution of the EU Territorial Agendas, for furthering the debate on territorial cohesion, came from public consultations to EU institutions, national and some regional/local governments, as well as interest organisations and other partners. On a practical matter, the territorial cohesion agendas intended to act as action-oriented policy frameworks to highlight the need for increasing territorial development and territorial cohesion approaches to EU policies.

The first Territorial Agenda, released in 2007, directly translated the ESDP main goal of promoting a more polycentric EU territory. In between the publication of the second Territorial Agenda (in 2011), a major international financial crisis built up momentum, exactly in the year when the European Commission published the Green Paper on Territorial Cohesion (2008). In the following year, the territorial cohesion policy goal was formally introduced in the EU Treaty (Lisbon - 2009). In a complementary way, in 2010, the EU agreed on Europe 2020 as an overarching ten year policy strategy for the EU territory. It was under this "new EU territorial development context" that the Territorial Agenda 2020 was unveiled, which justifies placing in central stage the policy goal to support territorial cohesion in Europe (Figure 1). As a major shortcoming, however, the Territorial Agendas do not propose a clarification of the territorial cohesion concept by means of a clear identification of their main dimensions and respective components, as a way to allow for a more practical assessment of the effectiveness of territorial cohesion policies.

Figure 1. Comparative analysis of the Territorial Agendas				
	TA 2011			
- Towards a more competitive	- Towards an inclusive, smart			
and sustainable Europe of diverse	and sustainable Europe of diverse			
regions	regions			
- Promote a <b>polycentric territory</b>	- Support territorial cohesion in			
of the EU	Europe			
- Promote <b>polycentric</b>	- Better integrate territorial			
development	cohesion into cohesion policy			
- Secure better living conditions	- Promote a place-based			
and <b>quality of life</b>	approach			
- Promote <b>territorial</b>	- Promote integrated functional			
governance	area development			
	- Promote a <b>multilevel</b>			
	governance approach			
	- Promote sustainable and			
	efficient use of territory and			
	resources			
1 - Strengthen <b>polycentric</b>	1. Promote <b>polycentric</b> and			
development and innovation	balanced territorial development			
through networking of city	2. Encouraging integrated			
regions and cities.	development in cities, rural and			
2 - New forms of partnership and	specific regions			
territorial governance between	3. Territorial integration in cross-			
rural and urban areas	border and transnational			
3 - Promote regional clusters of	functional regions			
competition and innovation in	4. Ensuring global			
Europe	competitiveness of the regions			
4 - Strengthening and extension of	based on strong local economies			
trans-European networks	5. Improving <b>territorial</b>			
5 - Promote trans-European risk	connectivity for individuals,			
management	communities and enterprises			
6 - Strengthening ecological	6. Managing and connecting			
structures and cultural resources	ecological, landscape and			
	cultural values of regions			
	TA 2007- Towards a more competitive and sustainable Europe of diverse regions- Promote a polycentric territory of the EU- Promote polycentric development- Secure better living conditions and quality of life - Promote territorial governance1 - Strengthen polycentric development and innovation through networking of city regions and cities.2 - New forms of partnership and territorial governance between rural and urban areas 3 - Promote regional clusters of competition and innovation in Europe 4 - Strengthening and extension of trans-European networks 5 - Promote trans-European risk management 6 - Strengthening ecological			

Figure 1: Comparative analysis of the Territorial Agendas

Source: Own elaboration based on the Territorial Agendas 2007 and 2011

# Simplifying the theoretical understanding of territorial cohesion for a novel EU Territorial Agenda

One of the few undeniable truths related to the territorial cohesion concept is the certainty that there will never be a common accepted universal definition for it. This is not a major problem in our view. What is important is to define the main territorial development dimensions and components that should be tackled in order to achieve the policy goal of territorial cohesion. In this light, we propose a simplified, yet comprehensive model (the Star Model – Figure 2), in which territorial cohesion is understood as "the process of promoting a more cohesive and balanced territory, by: (i) supporting the reduction of socioeconomic territorial imbalances; (ii) promoting environmental

sustainability; (iii) reinforcing and improving the territorial cooperation/ governance processes; and (iv) reinforcing and establishing a more polycentric urban system" (Medeiros 2016: 10).

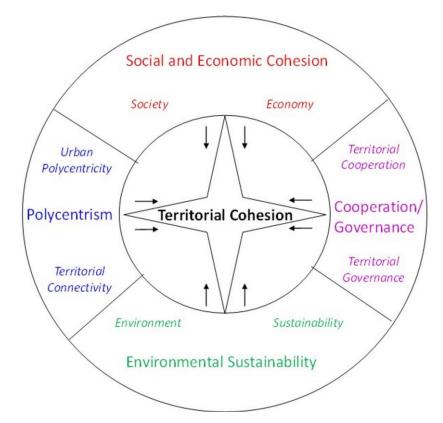


Figure 2: The star of territorial cohesion. Source: Medeiros 2016

Unlike the Territorial Agendas, this model places the territorial cooperation as a key pillar to achieving territorial cohesion processes, alongside socioeconomic cohesion, polycentrism and environmental sustainability. But the main advantage of modelling territorial cohesion is to simplify its understanding and consequently to better associate a set of concrete indicators which can effectively measure it in a given territory (see Medeiros 2016). Here, a simple territorial cohesion index can be quite useful to show territorial cohesion or/and territorial exclusion trends. One example is the simplified territorial cohesion index produced for the European territory, using one indicator associated with each one of the "star model" territorial cohesion dimensions (Figure 3). Despite its simplicity, it allows to detect the crucial importance of EU cohesion policy to achieve a more cohesive European territory, over the past 15 years. The same is not true, however, for what happened at the national level, when using more detailed indexes (see Medeiros 2016 and 2018a).

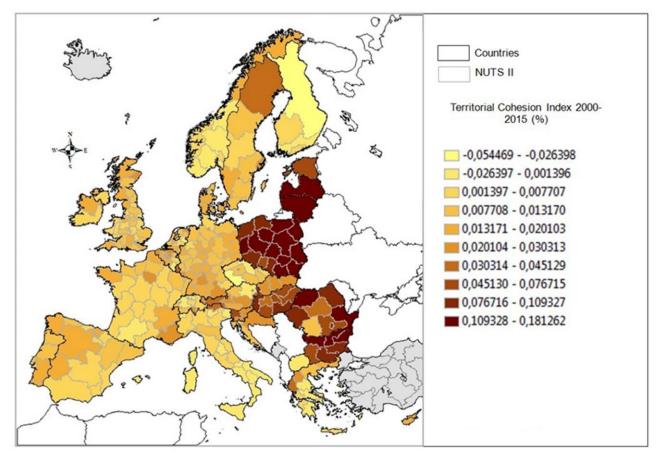


Figure 3: Territorial cohesion index in Europe NUTS II - 2000/2015. Source: own elaboration

#### Novel policy visions for achieving territorial cohesion

Alongside the need to clarify and simplify the presentation of the territorial cohesion vision, by proposing distinct analytic dimensions and respective components, and also measurable indicators, a novel Territorial Agenda should, in our view, present concrete potential policy approaches to effectively achieve this ultimate goal of all public policies.

# Territorial cohesion cities

One of the main lessons that can be drawn from the implementation of EU cohesion policy, along the past 30 years, is its overall positive impacts in promoting territorial development in all EU Member States (EC 2017; Molle 2007; Medeiros 2013, 2017a). Conversely, this policy has not been able to invert territorial exclusion trends which characterise less developed EU regions, vis-à-vis the most developed ones (Medeiros 2017b). Put differently, EU cohesion policy funding has not been sufficiently capable to achieving territorial cohesion at the national level, despite the bulk of its investment (more than 70 percent) being allocated into less developed regions. There are several

reasons for that, including financial limitations when considering the development needs of these regions, and the private investment preference for the more developed regions.

One theoretical way we propose to invert these trends in the EU is to selected a few number of territorial development hubs, normally the capital cities of less developed regions, to concentrate national and EU development and cohesion funding, counter to the current criteria-less scenario of allocating funds to all EU territories. We call these hubs "territorial cohesion cities", and "secondary territorial cohesion cities", which have a specific criterion to be identified in a given territory (see Medeiros/Rauhut 2018).

In brief, this policy rationale advocates that, by allocating the bulk of EU, national and regional development funding in territorial cohesion cities, this would strengthen the coherence and efficiency of these investments. Firstly, it would avoid a dispersion of investments on several lagging regions that, despite being supported by national and EU funding for decades, have continued to lose population and socioeconomic relevance within a national context. Secondly, we would expect that these lagging regions would benefit more from the hinterland development spillovers resulting from the increasing territorial development trends from the surrounding territorial cohesion city. Thirdly, at the national level, it would lead to a more balanced and polycentric urban network, by reinforcing the role of medium-towns.

Such a vision to promote territorial development based in second ranked cities is not novel by itself. It was, for instance, supported by several ESPON reports. One in particular, the ET2050 -Territorial Scenarios and Visions for Europe (2013: 11), suggested an integrated and equilibrated urban system based on the development of second rank cities for the EU territory, that would cooperate with "first rank cities in providing quality services and allowing the latter to avoid strong diseconomies of scale that can be of detriment to growth". The territorial cohesion cities' rationale, however, defines clear criteria to select the cities which would function as regional development hubs with a national perspective to ultimately achieve the territorial cohesion goal at the national level.

#### The need for territorial cohesion indicators

As previously mentioned, the novel Territorial Agenda, more than referring to broad policy goals, should propose and create a set of key indicators to measure territorial cohesion, to properly assess if territorial cohesion is being achieved (Dao et al. 2017: 638), and for its operationalisation as a concrete and viable policy instrument. Indeed, this need for a greater evidence-informed performance monitoring, and empirical understanding of the achievements of territorial

development and cohesion policies aims at ensuring greater optimisation and coordination (González et al. 2015: 1597).

In this regard, the ESPON INTERCO (2011) report proposed 32 territorial indicators to measure territorial cohesion trends, associated with four development dimensions: (1) strong local economies ensuring global competitiveness; (ii) innovative territories; (iii) fair access to services, market and jobs; (iv) inclusion and quality of life; (v) attractive regions of high ecological values and strong territorial capital; and (vi) integrated polycentric territorial development. Instead, we suggest that the new Territorial Agenda indicates a more simplified and realistic set of indicators, which could be selected with the collaboration of the Eurostat and the national statistical institutes, to measure territorial cohesion trends in a given territory (Figure 4).

Figure 4: Proposed indicators for the territorial dimensions/components – simplified

Socioeconomic Cohesion	Environmental Sustainability	Polycentrism	Territorial Cooperation / Governance
- Tertiary education in %	- Renewable energy production	- Population density	- INTERREG projects PC
- Physicians PC.	- C0 <sup>2</sup> emissions PC	- Road density	- Terr. cooperation entities PC
- Criminality rate	- Protected areas PC	- Rail density	- Election participation in %
- Productivity rate	- Envir. protection € PC	- Internet access in %	- NGOs PC
- Available income PC	- Waste treatment kilogrammes? PC	- City hierarchy rank	- Administrative capacity index
- Employment rate	- Selective waste kilogrammes? PC	- City compactness index	- Online public services index

Source: Own elaboration based on Medeiros, 2013 (PC – Per Capita / Prod – Production Per Capita In the end, the novel Territorial Agenda should be a more targeted and concrete document to attract a wider audience of policymakers and to make a more positive territorial impactful transformation towards a more harmonious and cohesive European territory.

#### Literature

- Abrahams, Gareth, 2014: What "Is" Territorial Cohesion? What Does It "Do"?: Essentialist Versus Pragmatic Approaches to Using Concepts, European Planning Studies, 22(10): 2134–2155.
- Böhme, Kai; Doucet, Philippe; Komornicki, Tomasz; Zaucha, Jacek, Swiatek, Dariusz, 2011: How to strengthen the territorial dimension of "Europe 2020" and the EU Cohesion policy. Ministry of Regional Development, Warsaw.
- Dao, Hy; Cantoreggi, Pauline; Rousseaux, Vanessa, 2017: Operationalizing a contested concept: indicators of territorial cohesion, European Planning Studies, 25(4): 638–660.
- Dühr, Stephanie; Colomb, Claire; Vincent, Nadin, 2010: European Spatial Planning and Territorial Cooperation, Routledge, London.
- EC European Commission, 2008: Green Paper on Territorial Cohesion: Turning Territorial Diversity into Strength, Communication from the Commission, COM (2008) 616, 6 October, European Commission, Brussels.

- EC European Commission, 2009: Territorial cohesion: unleashing the territorial potential, Kiruna, Sweden. Accessed: https://ec.europa.eu/regional\_policy/archive/consultation/terco/kiruna\_20091211.pdf [retrieved on 14.02.2012].
- EC European Commission, 2017: My Region, My Europe, Our Future. Seventh Report on Economic, Social and Territorial Cohesion, Regional and Urban Policy, European Commission, Brussels.
- ESPON INTERCO, 2011: Indicators of territorial cohesion, Scientific Platform and Tools Project 2013/3/2, (Draft) Final Report, Part C, Scientific report, ESPON, Luxembourg.
- ESPON ET2050, 2013: Territorial Scenarios and Visions for Europe, Final Report | 30/06/2014, Executive Summary, ESPON, Luxembourg.
- Faludi, Andres, 2010: Cohesion, Coherence, Cooperation: European Spatial Planning Coming of Age? Routledge, London.
- González, Ainhoa; Daly, Gavin; Pinch, Philip; Adams, Neil; Valtenbergs, Visvaldis; Burns, Malcolm; Johannesson, Hjalti, 2015: Indicators for Spatial Planning and Territorial Cohesion: Stakeholder-driven Selection Approach for Improving Usability at Regional and Local Levels, Regional Studies, 49(9): 1588– 1602.
- Medeiros, Eduardo, 2013: Assessing territorial impacts of the EU Cohesion Policy: the Portuguese case, European Planning Studies, 22 (9): 1960–1988
- Medeiros, Eduardo, 2016: Territorial Cohesion: an EU Concept, European Journal of Spatial Development, 60 Accessed: <u>http://www.nordregio.org/publications/territorial-cohesion-an-eu-concept</u> [retrieved on 22.03.2019].
- Medeiros, Eduardo, 2017a: European Union Cohesion Policy and Spain: a territorial impact assessment, Regional Studies, 51(8): 1259–1269.
- Medeiros, Eduardo, 2017b: From Smart Growth to European Spatial Planning: a new paradigm for EU Cohesion Policy post-2020, European Planning Studies, 25(10): 1856–1875.
- Medeiros, Eduardo (ed.), 2018a: Territorial Cohesion: the Urban Dimension. The Urban Book Series, Springer, Cham.
- Medeiros, Eduardo; Rauhut, Daniel, 2018: Territorial Cohesion Cities: a policy recipe for achieving Territorial Cohesion? Regional Studies. Accessed: <u>https://doi.org/10.1080/00343404.2018.1548764</u> [retrieved on 22.03.2019].
- Molle, Willem, 2007: European cohesion policy. Abingdon: Routledge.
- Janin Rivolin, Umberto, 2005: The Future of the ESDP in the Framework of Territorial Cohesion, disP (?) The Planning Review, 41(161): 19–27.
- Territorial Agenda, 2007: Territorial agenda of the European Union: towards a more competitive and sustainable Europe of diverse regions. Accessed: http://www.eu-territorial-agenda.eu/ReferenceDocuments/Territorial-Agenda-of-the-European-Union-Agreed-on-25-May-2007.pdf [retrieved on 22.03.2019].
- Territorial Agenda 2020, 2011: Territorial agenda of the European Union 2020 towards an inclusive, smart and sustainable Europe of diverse regions. Accessed: http://www.eu2011. hu/files/bveu/documents/TA2020.pdf [retrieved on 22.03.2019].
- Van Well, Lisa, 2012: Conceptualizing the Logics of Territorial Cohesion, European Planning Studies, 20(9): 1549–1567.

Vanolo, Alberto, 2010: European Spatial Planning between Competitiveness and Territorial Cohesion: Shadows of Neo-liberalism, European Planning Studies, 18(8): 1301–1315.