



*TERRITORIAL IMPACT ASSESSMENT DELLA COESIONE TERRITORIALE
DELLE REGIONI ITALIANE*

*Modello, su base place evidence, per la valutazione di policy rivolte allo sviluppo della
green economy in aree interne e periferie metropolitane*

International Conference
*Territorial Impact Assessment of Territorial Cohesion
in Italy and Europe*
Rome, 11-12 April 2019
University of Rome "Tor Vergata"

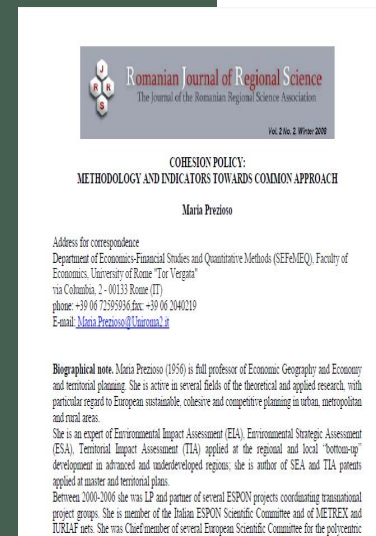
The Concept and the Measurement of Territorial Cohesion

(Definitions, Indicators, Evidences and first Assessment of Campania Region)

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Introduction to TC, shared definition based on scientific literature, discussions, documents, survey with stakeholders



Territorial Cohesion: introduction to concept and definition (1)

Starting Assumptions

- ✓ There is no definition of territorial cohesion in any official papers
- ✓ Territorial Cohesion is a policy objective that strengthens the competitiveness and the innovation of a Region (from Lisbona-Gothenburg to Europe 2020)
- ✓ Cohesion is the field in which conflicting political views are confronted (Sapir 2004; Barca 2009) >>>>>
Space-Blide vs Place-based
- ✓ From core-periphery model to new theoretical framework based on *diversity* and *complexity* (SSSE, 1999), from sectoral policies to integrate policies



“Cohesion as the capability of different (anthropich, natural and institutional) territorial components, to search and to achieve unity and unifying proposals, even in presence of centrifugal pushes” (Prezioso, 2006)

Territorial Cohesion: introduction to concept and definition (2)

Territorial cohesion goes beyond the notion of economic and social cohesion, ... It is localized and localizable, measurable (Prezioso, 2008), and should be read and correlated to other basic concepts of European space policy, territorial diversity and territorial “capital”...

TC is a rebalancing objective: «Policy efforts should contribute to reducing the strong territorial polarisation of economic performance, avoiding large regional disparities in the European territory by addressing bottlenecks to growth in line with Europe 2020 Strategy» (Territorial Agenda 2020)

Survey with stakeholders ...

...It's place-based, it needs a multilevel governance, it strengthens the territorial capital, but especially...

“Territorial cohesion is *the relations between territories and human groups* that inhabit it. The community identifies and shares territory, intrinsic values, kind of life, socio-political organization, ... with shared and accepted rules”

2

How is territorial cohesion measured?

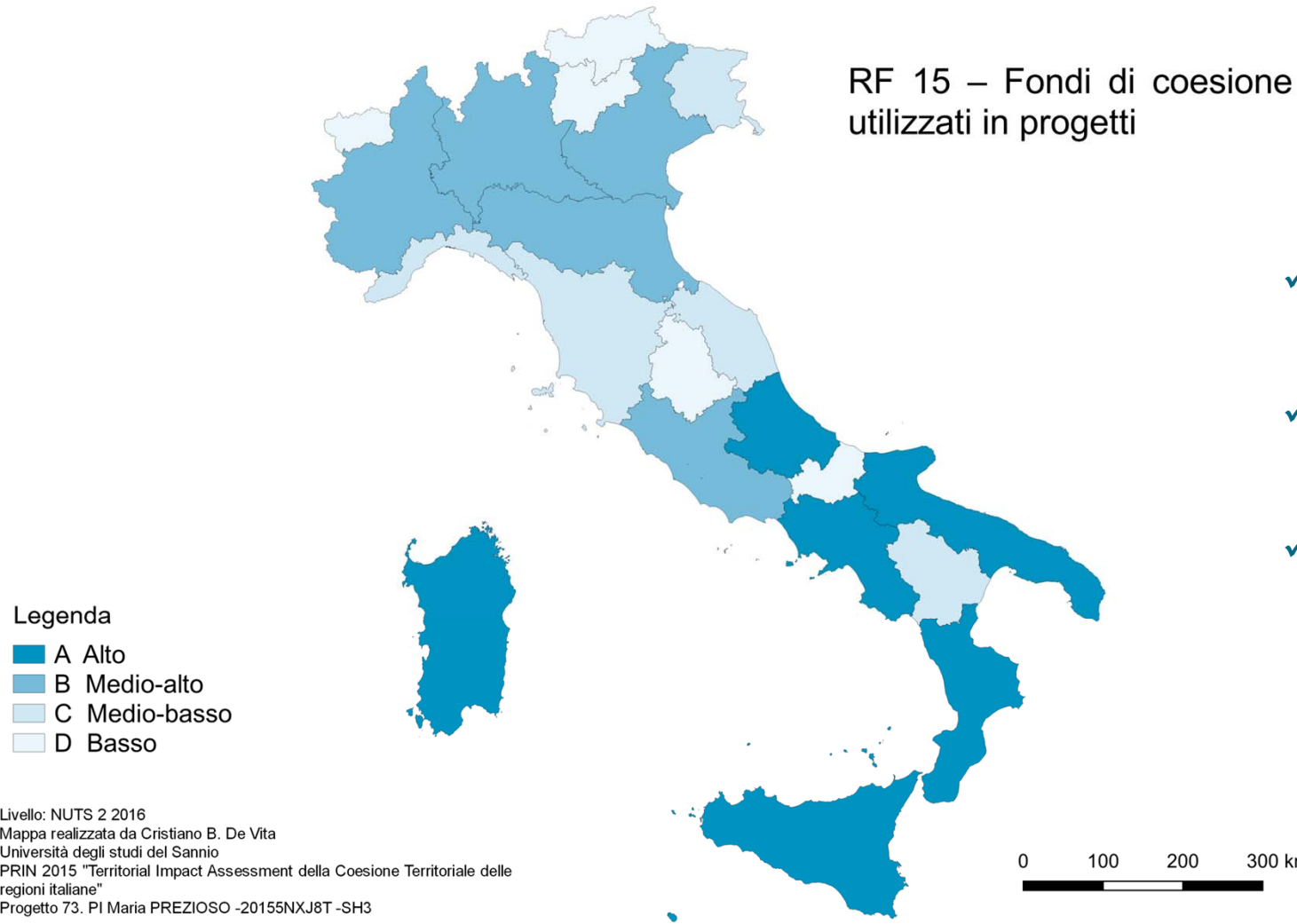
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RF 15 – Coesion Funds used in Project

The main source of UE resources that finances Cohesion Policies is the European Structural and Investment Funds (ESIF) but also Development and Cohesion Fund (FSC)

.....

RF 15 – Coesion Funds used in Project



- ✓ the **South** and the **Islands** have intercepted most of the resources
- ✓ the use of funds in **Central Italy** appears to be less homogeneous
- ✓ in the **North**, the border regions show an indicator low or medium-low; the others medium-high

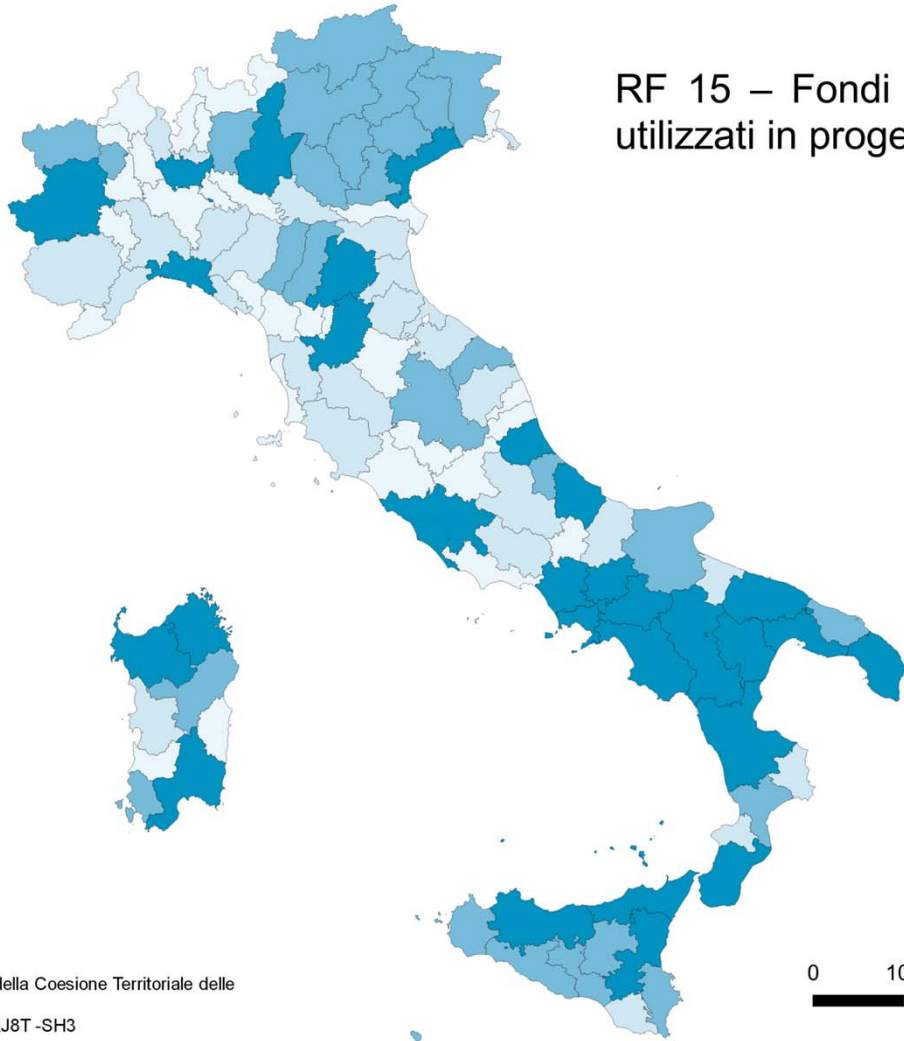
RF 15 – Coesion Funds used in Project

RF 15 – Fondi di coesione utilizzati in progetti

Legenda

- A Alto
- B Medio-alto
- C Medio-basso
- D Basso

Livello: NUTS 3 2016
Mappa realizzata da Cristiano B. De Vita
Università degli studi del Sannio
PRIN 2015 "Territorial Impact Assessment della Coesione Territoriale delle regioni italiane"
Progetto 73. PI Maria PREZIOSO -20155NXJ8T -SH3



- ✓ in **Southern Italy** about 75% of the provinces are located in the high and medium-high range
- ✓ in the **North East** most of the provinces are in the medium-high range.
- ✓ in **Emilia Romagna** and in the **North West** and **Central Italy**, only regional capitals are in the high-end.

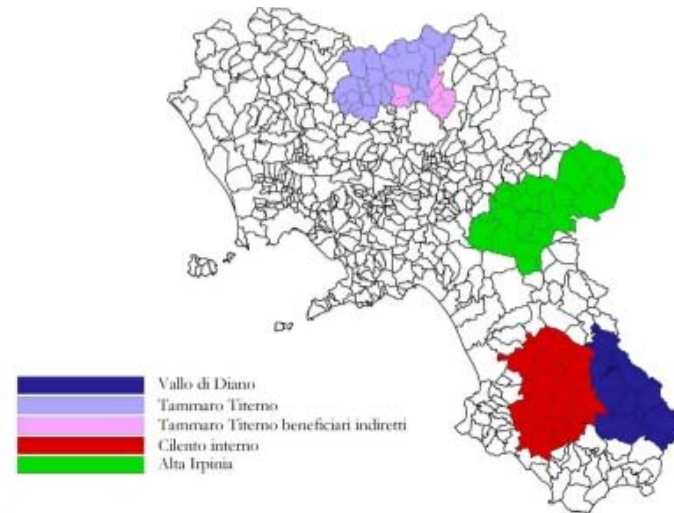
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Campania Region: *evidences and first assessment*

POR FESR 2014-2020



Internal Areas Strategy



Campania Region: evidences and first assessment

POR Campania FESR 2014-2020 Budget: € 4.113.545.843,00

(€ 3.085.159.382,00 UE Funds - € 1.028.36.461,00 national and regional co-financing).

3 Strategic Fields

Campania Innovativa: strengthening the public / private research system and supporting competitiveness

Campania Verde: change in energy systems, agriculture, transport and maritime activities, new landscape design;

Campania Solidale: the welfare system (inclusion and participation) and the quality of life (health system, personal services, employment, social inclusion, education).

3 Programmatic Fields

1. **Smart Specialization Strategy**

2. **Major Projects**

3. **Quality of life, specialization of urban areas and contrast to the depopulation of internal areas through two Transversal Territorial Strategies**



Urban Development Strategy

- Sustainable Urban Development for 19 Medium Cities
- financial reserve for Municipalities with a population less than 50,000 inhabitants
- Municipality of Naples, through the completion of the **Grandi Progetti**

Internal Areas Strategy

4 Internal areas and 5 fields:
 a) Protection of the territory and local communities; b) Enhancement of natural resources, cultural and sustainable tourism; c) Agri-food systems; d) Energy saving and local renewable energy supply chains; e) Know-how" and handicraft

STeMA-TIA: a first reading of Territorial Cohesion in Campania Region (1)

Determinant	Typology/sector/ category /Indicator	Determinant	Typology/sector/ category /Indicator
Smart Growth (C)	Education (C) Human Capital (C) Innovative Dependency Index Population in life long learning	Sustainable Growth (C)	Sustainable Competitiveness (C) Identity of the production system Economic Interaction (<i>Green Employees , Marks (Emas, ISO...), Internationalization</i>)
	Digital Society (C) Available e-Government Institution Virtual Institution		Climate change Adaptation (C) State of air
	Innovation Status Quo (B) Level of telecommunication development		Infrastructure sustainability (B)

✓Low levels of Smart Growth specially in internal areas.

✓High Level for State of Water and Waste; Excellent Caserta, Napoli e Salerno

STeMA-TIA: a first reading of Territorial Cohesion in Campania Region (2)

Determinant	Typology/sector/ category /Indicator	Determinant	Typology/sector/category /Indicator
Inclusive Growth (C)	Structural Variables of inclusion (C) (Economic Variables , Quality of life) Life expectancy at birth, Hospitalisation Rate, Leisure	Resources & Funds(C)	Level of intervention in innovation and knowledge(C) Human capital Expenditure on Employment Expenditure for professional education
	Capacity for social inclusion (C) Risk of social exclusion Attitude to social welfare		Level of intervention in sustainability (C) Quality of Life
	Inclusive training capacity (B) NEET		Use of structural funds (B) Interreg Funds Expenditure
	Inclusive Capacity of institutions(C) Public Partecipation in National Election Rate of cross-border cooperation		

✓ **Positive data in Inclusive Growth: Population with terziary education and Outgoing students**

¹³ ✓ **High level of Expenditure in Naples (A) in all indicators; lower level Expenditure in all the internal areas**

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Conclusions and policy suggestions ...

Status QUO and Policy suggestions

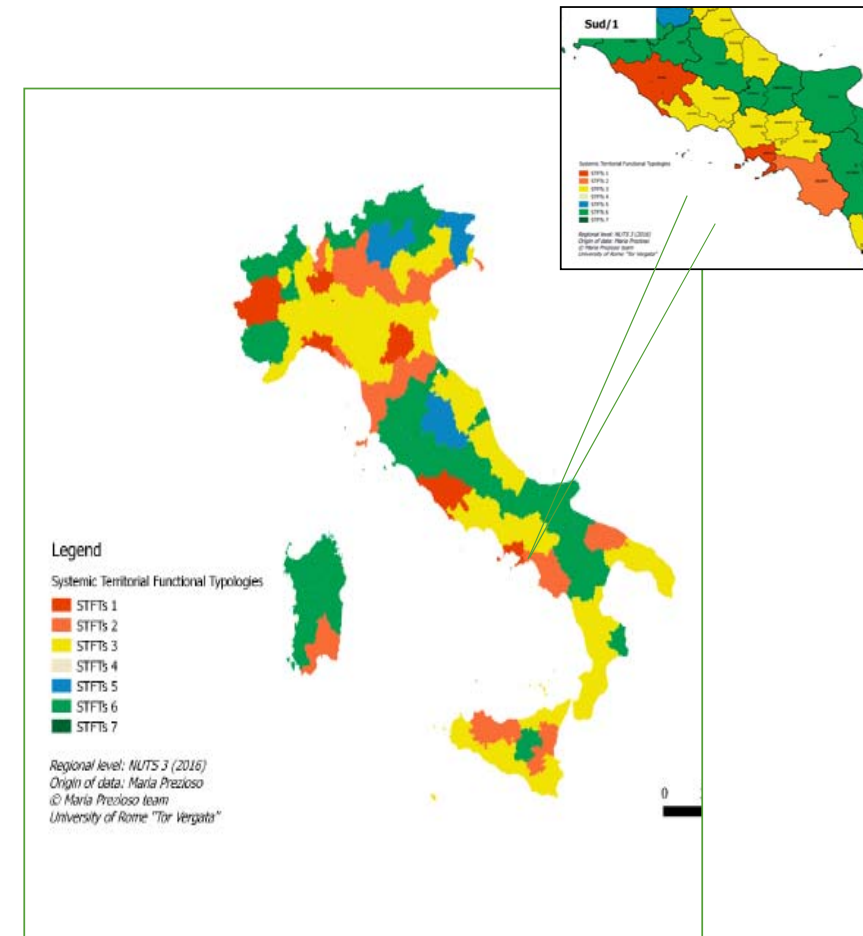
STFTs are "the sentinel of cohesion" capable of re-orienting the initial objectives of the POR/ROP to provide an adequate response to local political needs ...



- **Naples** is part of the highest territorial functional system type (STFT1), with high spending performances in absolute value and an increase in TC at the urban level;
- **Salerno** (STFT 2) has recorded an increase in TC over time, indirectly benefiting from metropolitan advantages "by contact".
- The **territories of the internal areas** (Avellino, Benevento and Caserta) are urban influence systems, without specialized functions and with limited transnational functions (STFT 3), the spending capacity is at medium level but the lack of participation in cooperation projects mitigates the increase in the TC level.



- **to focus on internal areas and to work on emergencies** (waste, water, broadband, Transport and network, ...)
- **to strengthen the production chain of excellence** (fashion, and agri-food, aerospace, automotive,) also through **green** investments
- **to encourage and support projects of cooperation**



Thank you

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