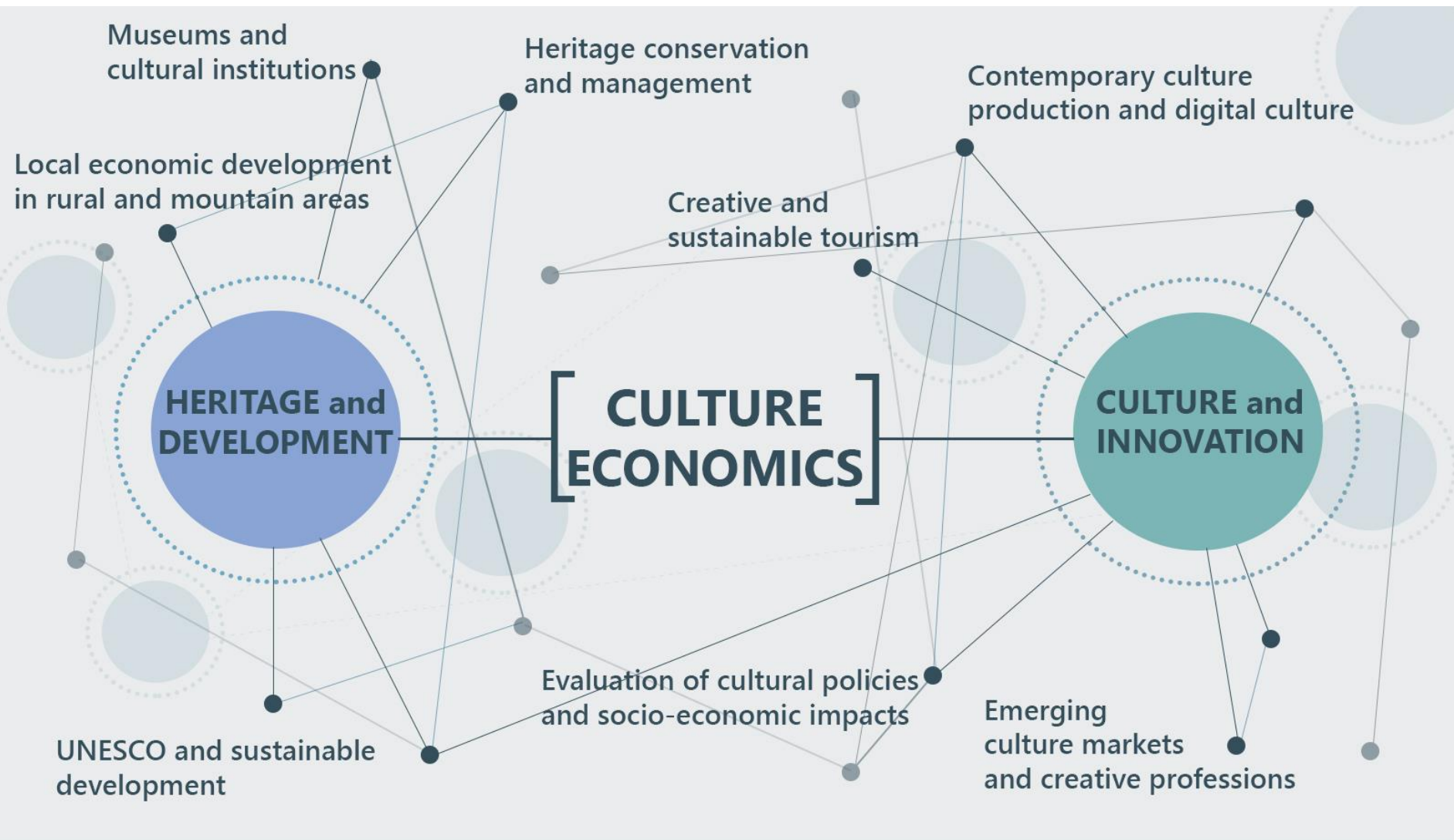




Cultural and natural heritage, an opportunity for development

The experience of the Monviso Transboundary Biosphere Reserve

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1. The Man and Biosphere Programme

2. The Monviso Transboundary Biosphere Reserve

3. The Management plan

4. A spark of local development

The Man and Biosphere Programme



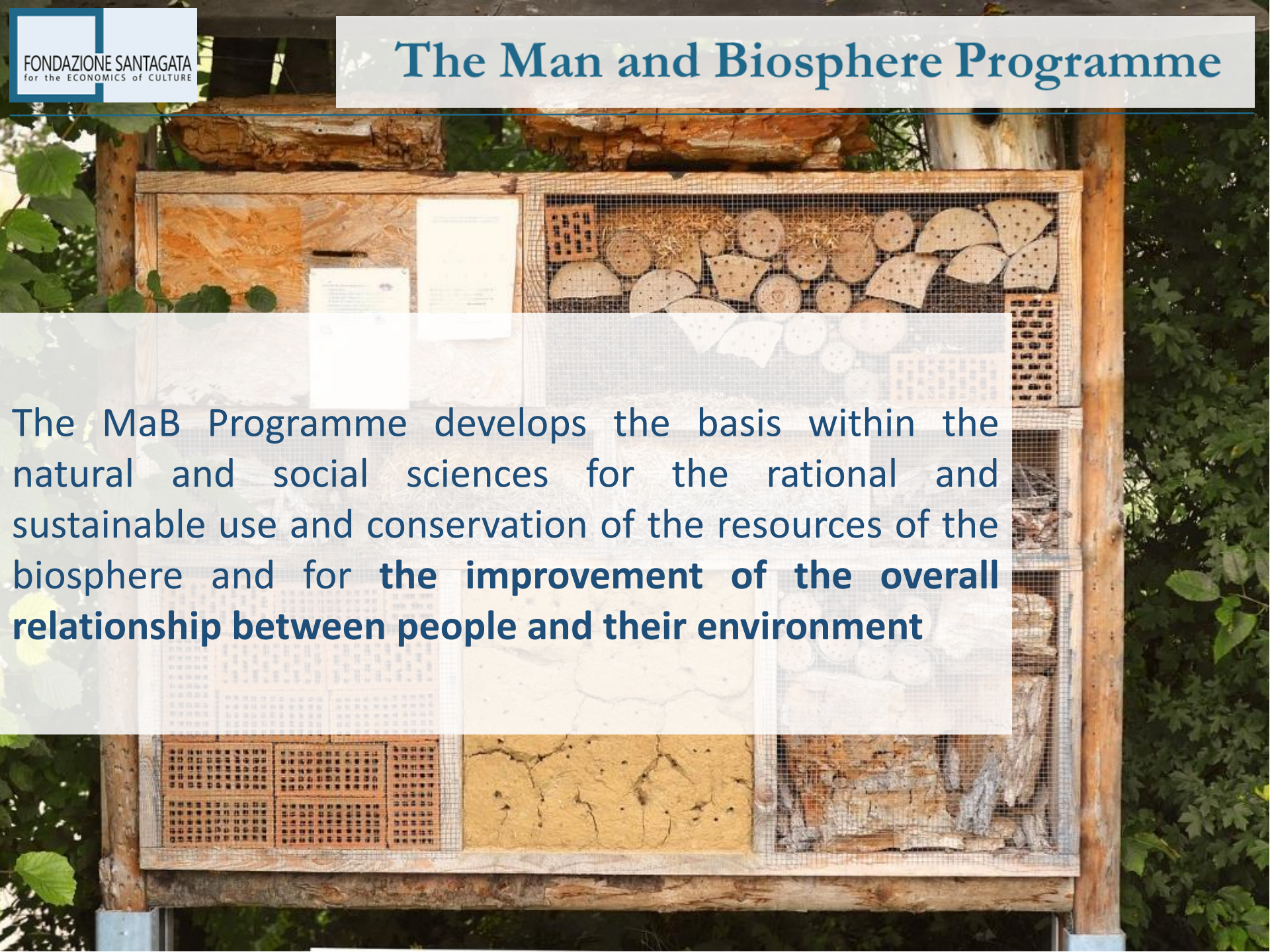
United Nations
Educational, Scientific and
Cultural Organization



Man and
the Biosphere
Programme



The Man and Biosphere Programme



The MaB Programme develops the basis within the natural and social sciences for the rational and sustainable use and conservation of the resources of the biosphere and for **the improvement of the overall relationship between people and their environment**

The Man and Biosphere Programme

Conservation

Biosphere reserves provide protection of indigenous resources, ecosystems and landscapes for the conservation of the world's biological and cultural diversity.

Logistic support

Biosphere reserves are linked through a global network; they provide facilities for research, monitoring, education and training at the local level as well as for comparative research and monitoring programmes at an international level.

Development

Biosphere reserves seek to combine conservation concerns with sustainable use of resources through close cooperation with local communities, taking advantage of traditional knowledge, local products and appropriate land management.

The Man and Biosphere Programme

World Network of Biosphere Reserves
Réseau mondial des réserves de biosphère
Red Mundial de Reservas de Biosfera
Weltnetz der Biosphärenreservate

2017 - 2018

669

UNESCO biosphere reserves
réserves de biosphère de l'UNESCO
reservas de biosfera de UNESCO
UNESCO-Biosphärenreservate

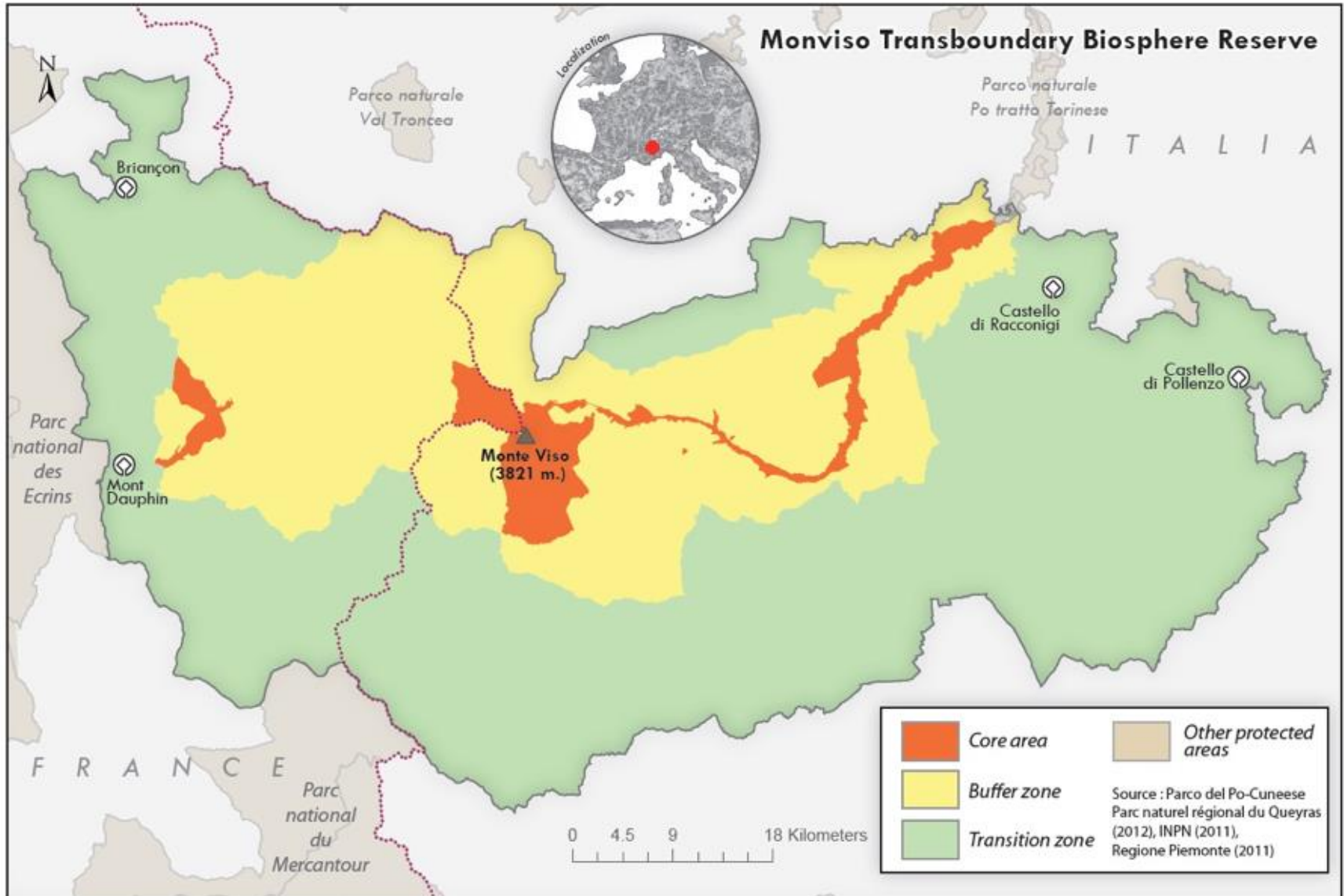
120

countries
pays
países
Staaten



686 Biosphere Reserves, 40% in mountain areas

The Monviso Transboundary Biosphere Reserve



The Monviso Transboundary Biosphere Reserve

427.080 ha surface
300.000 inhabitants
2 parks
2 departments
88 municipalities in Italy
21 municipalities in France
85% municipalities with less than 5.000
Inhabitants
3 UNESCO sites

Riserva della
BIOSFERA



MONVISO

2013

National
Biosphere
Reserve

2014

Inscription
TBR

2015

Management
Plan

2017

Mab Youth
Forum

2018

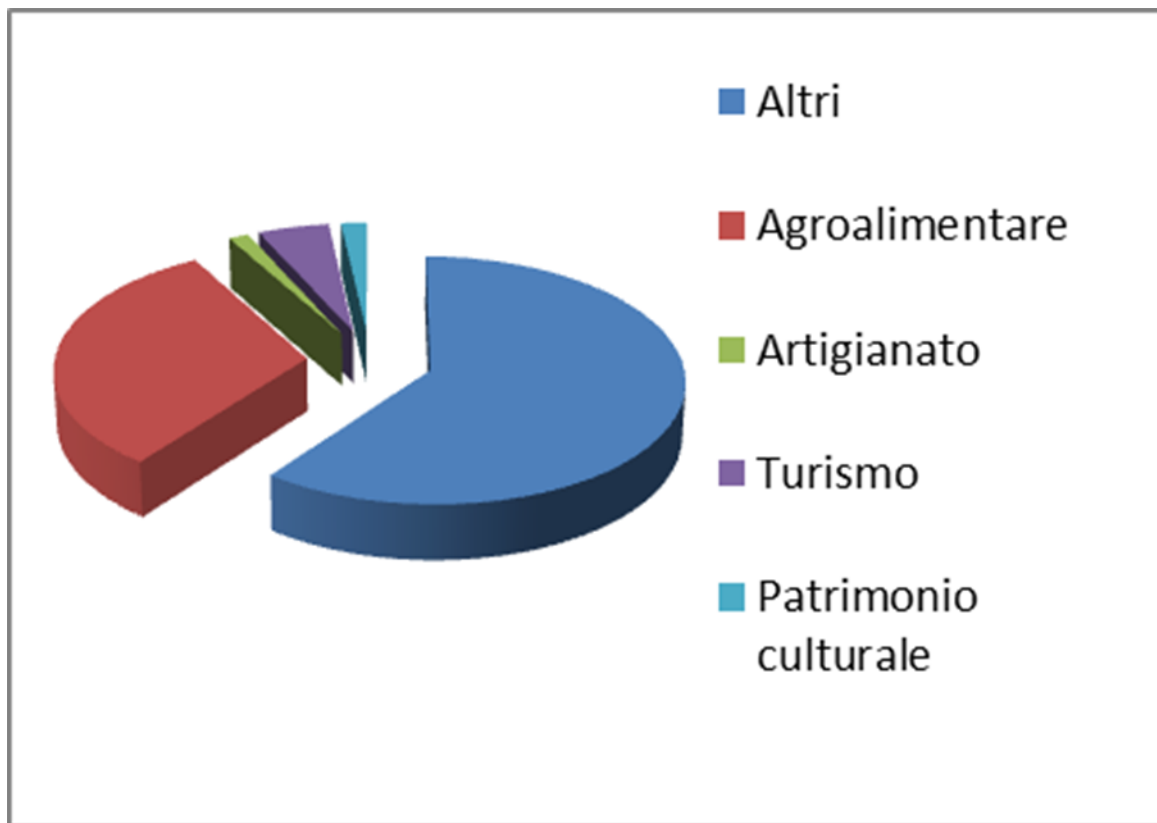
A new spark.....

Local development path

**MONVISO
UNESCO
2020**

- 
1. Analysis of the context and priorities emerged during the nomination phases
 2. Analysis of the territorial best practices
 3. Preliminary structuring of the management plan
 4. Definition of local communities priorities
 5. Definition of the management activities
 6. Governance analysis

Economic context: Creative Atmosphere



Agri food: 30%

Tourism: 5%

Handicraft 1,4%

Cultural Heritage: 1,8%

40% of firms works with natural and cultural resources

Best practices analysis: identification of experiences capable of being examples for the future development of the Biosphere Reserve

Analysed sectors included:

- **Cultural heritage:** museums and cultural sites
- **Material culture:** arts and crafts; agriculture;
- **Natural heritage:** environment, landscape, sustainable energy
- **Tourism:** accomodation; events



Main Criteria:

1. Environmental sustainability



- 1.1 Harmonic relationship between the practices and the land evolution
- 1.2 existence of systems to safeguard the environment and its biodiversity
- 1.3 dynamic conservation of the territory and adaptive management of the landscape

2. Inclusive economic development

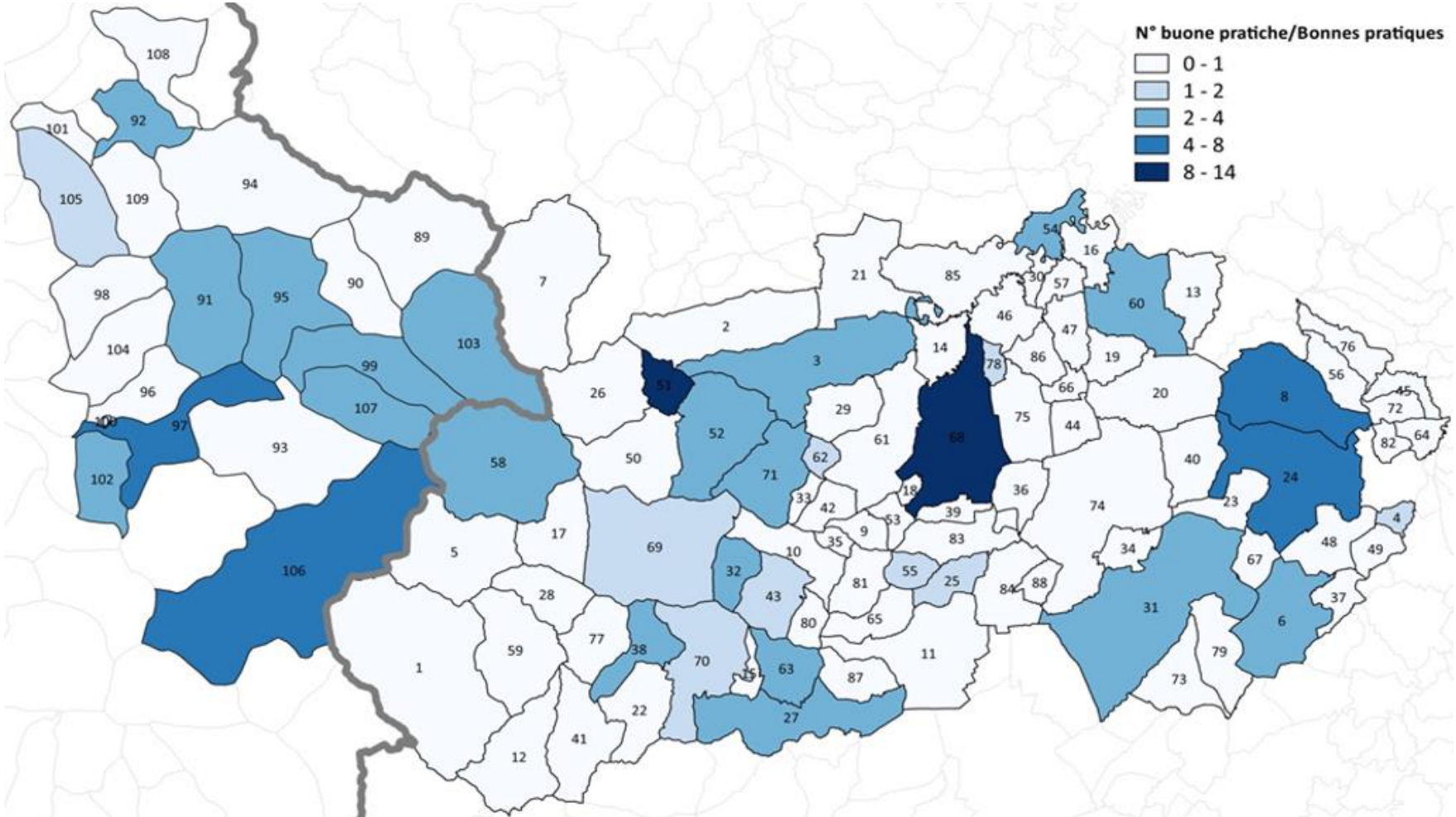


- 2.1 promotion of the local know how and of the use of local resources
- 2.2 use of local products and services, valorization of the locally based distribution systems
- 2.3 creation of micro-districts and positive social externalities

3. Innovation

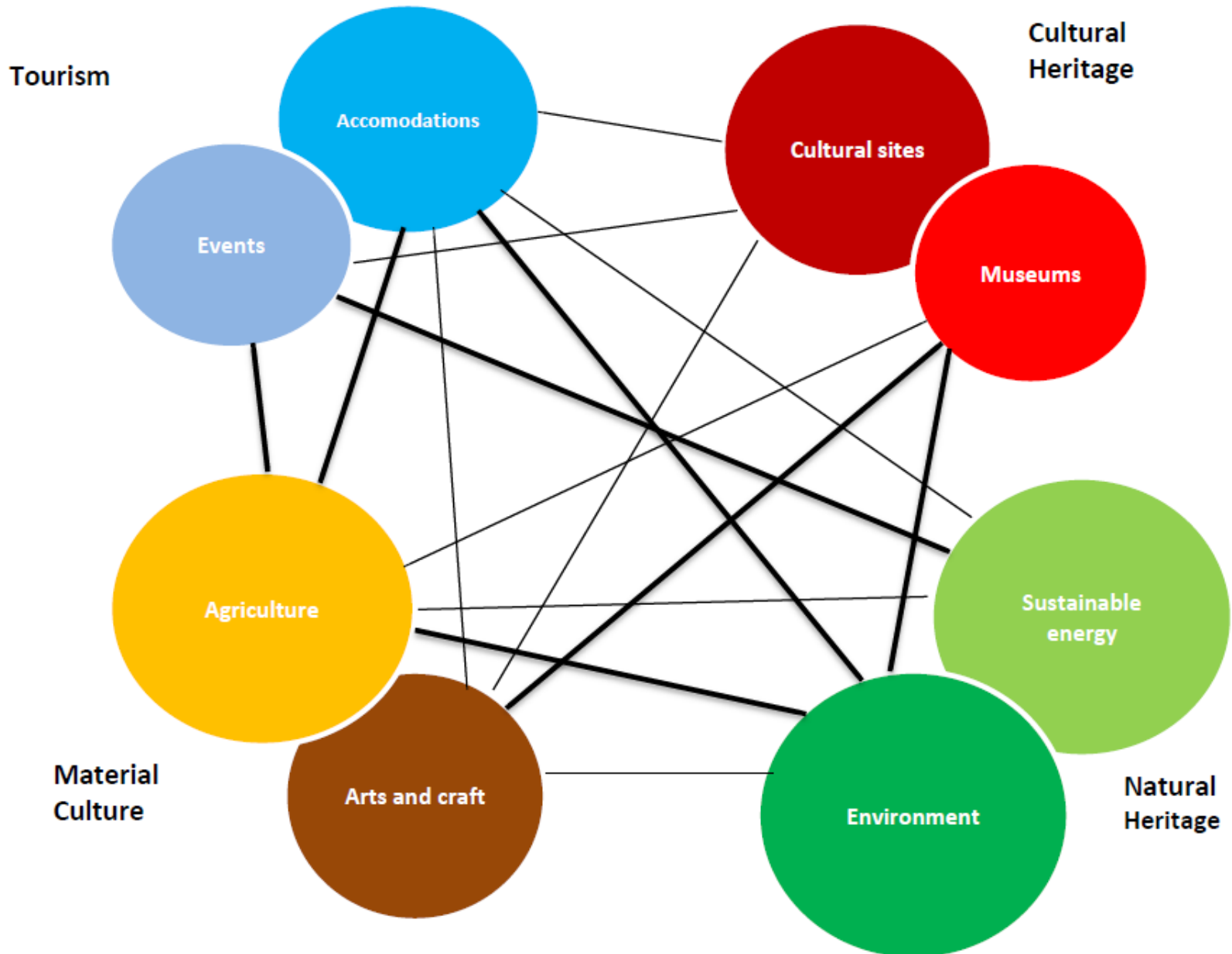
4. Horizontal and vertical networks

Concentration of best practices for each municipality



800 experiences identified

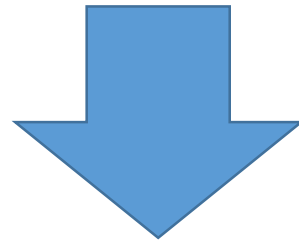
150 best practices distributed throughout the territory



Limited awareness of the population

Limited projects and network initiatives of the institutions

Limited transboundary cooperation and governance



The Management plan has been gathering dust from 2015 to 2018



How can we reactivate the
development path in Biosphere
Reserves?



United Nations
Educational, Scientific and
Cultural Organization

2017 MAB
YOUTH
FORUM

The key is raise awareness and facilitate YOUTH
engagement

from top downto bottom up



A spark of local development

9 – 13 July 2018

15 italians

7 french

15 – 18 years old

2000 m above sea level

5 days camp in the nature

2 educators

2 researchers

3 workshops

6 local firms

A lot of new objectives to
achieve...

**A new network of people
interested in the development
of the Monviso TBR**





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