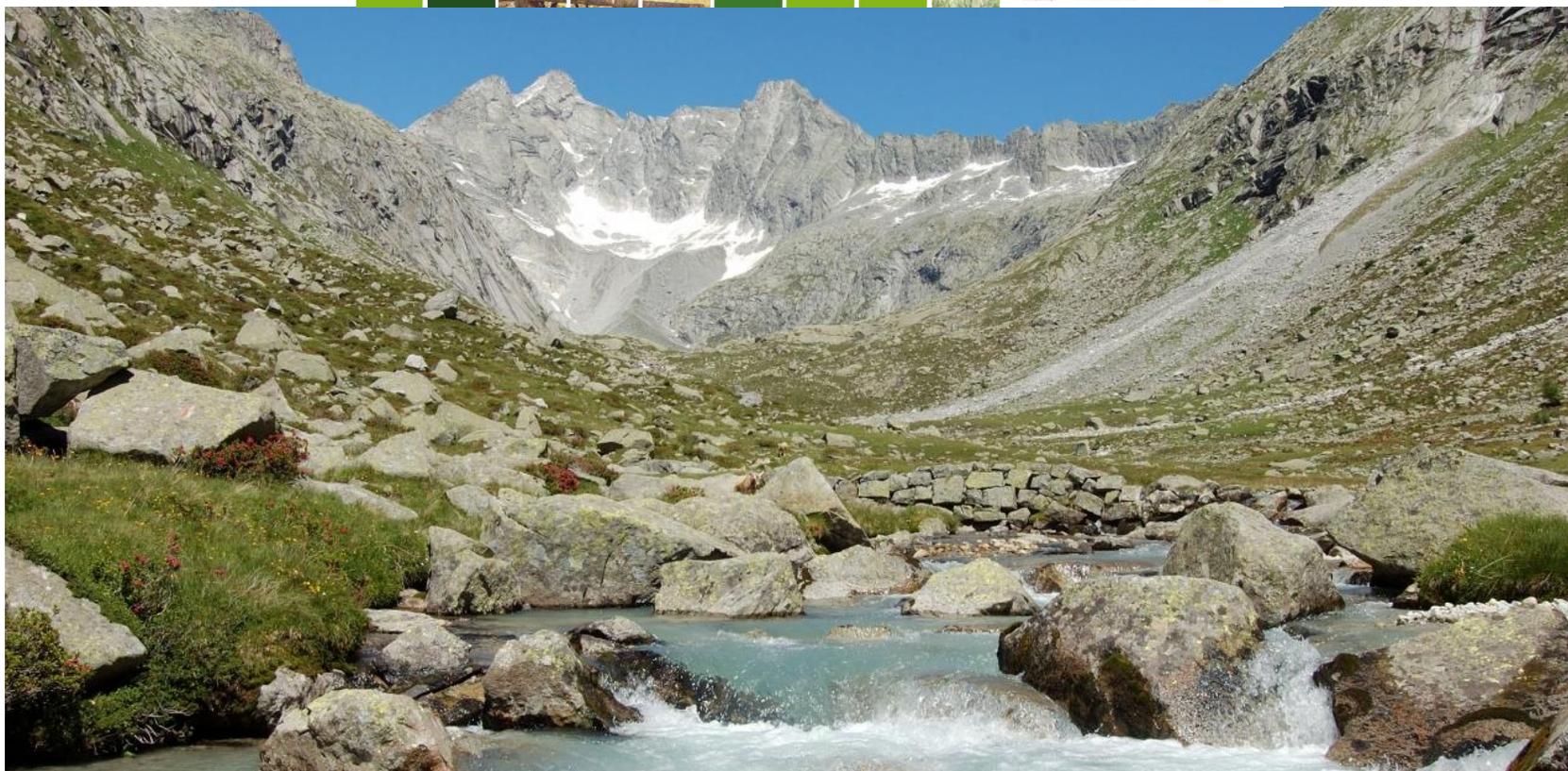


VENERDÌ 14 SETTEMBRE ore 10

EVENTO PUBBLICO

## RETI E STRUMENTI DI GESTIONE PER LE AREE PROTETTE

TRENTO - Sala delle Marangonerie al Castello del Buonconsiglio  
via Bernardo Clesio, 5



**La proposta del parco transnazionale a partire dal «Triangolo Retico»...  
un contributo all'attuazione della Convenzione delle Alpi**

**Luisa Pedrazzini - Struttura Paesaggio**

DG Territorio e Protezione civile *Regione Lombardia*





## **Il contesto sud delle ALPI:**

In pochi chilometri il paesaggio cambia radicalmente, spesso i contrasti sono evidenti.....



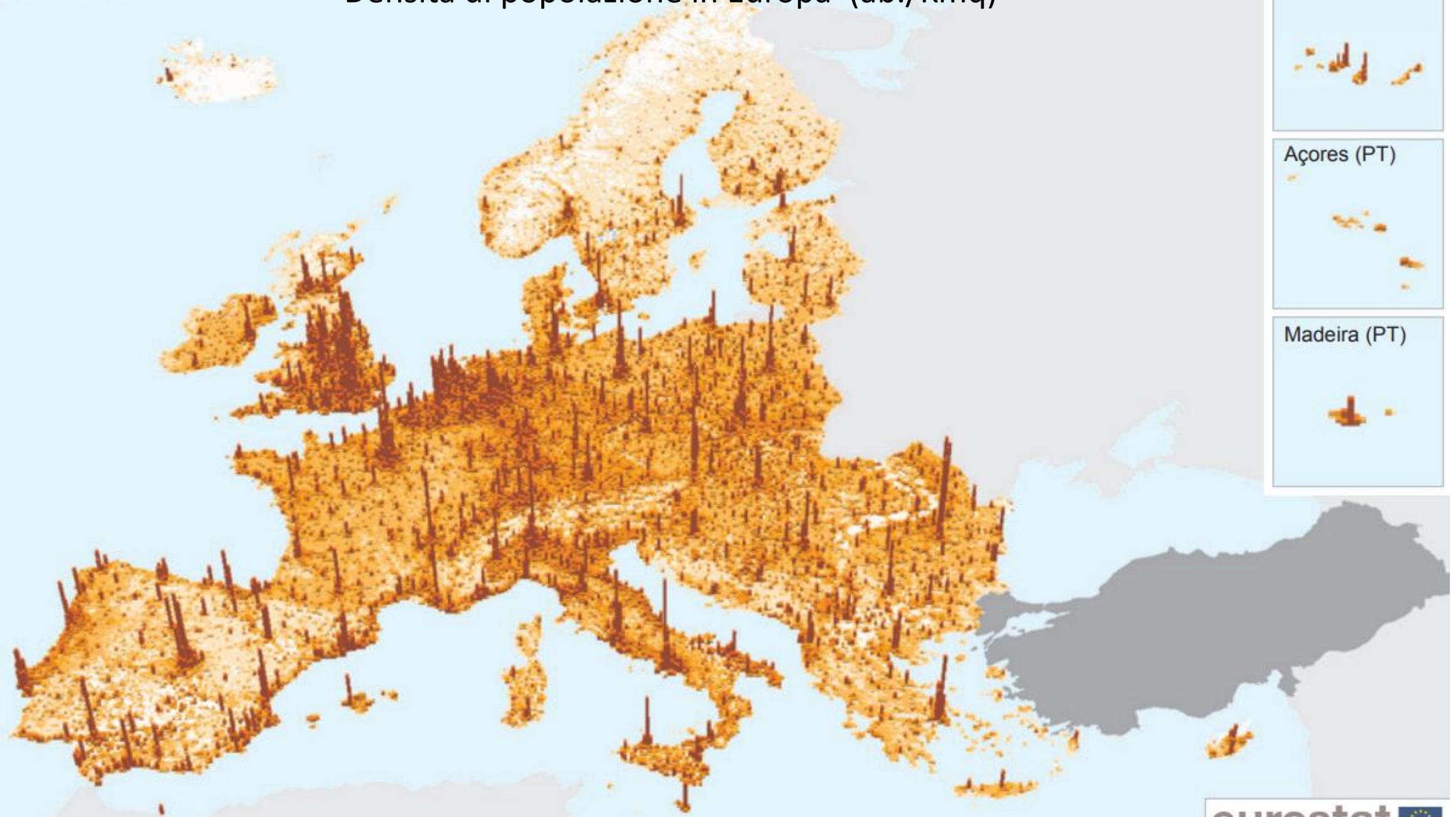


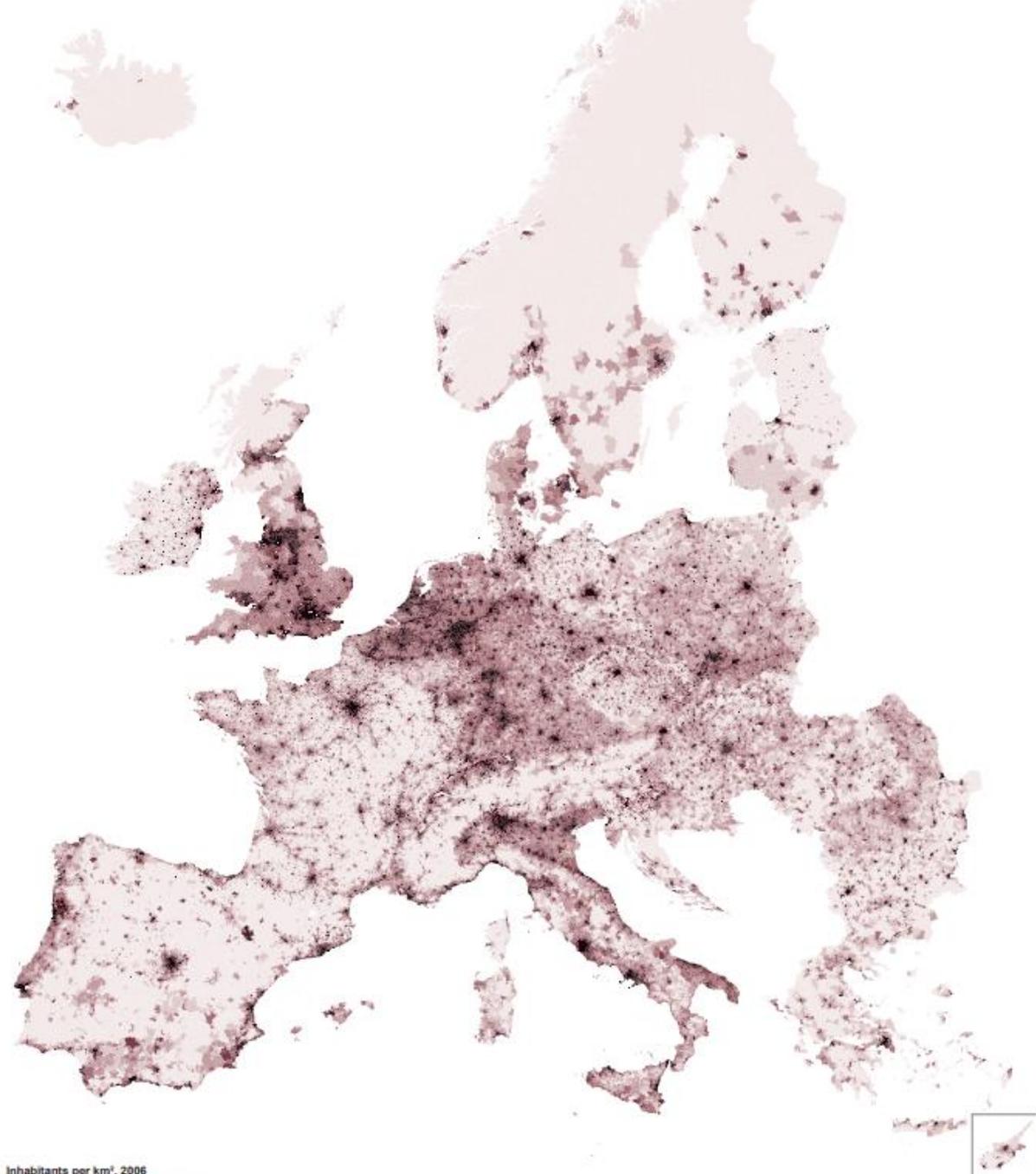




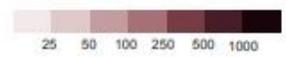


# Densità di popolazione in Europa (ab./Km<sup>2</sup>)





Inhabitants per km<sup>2</sup>, 2006

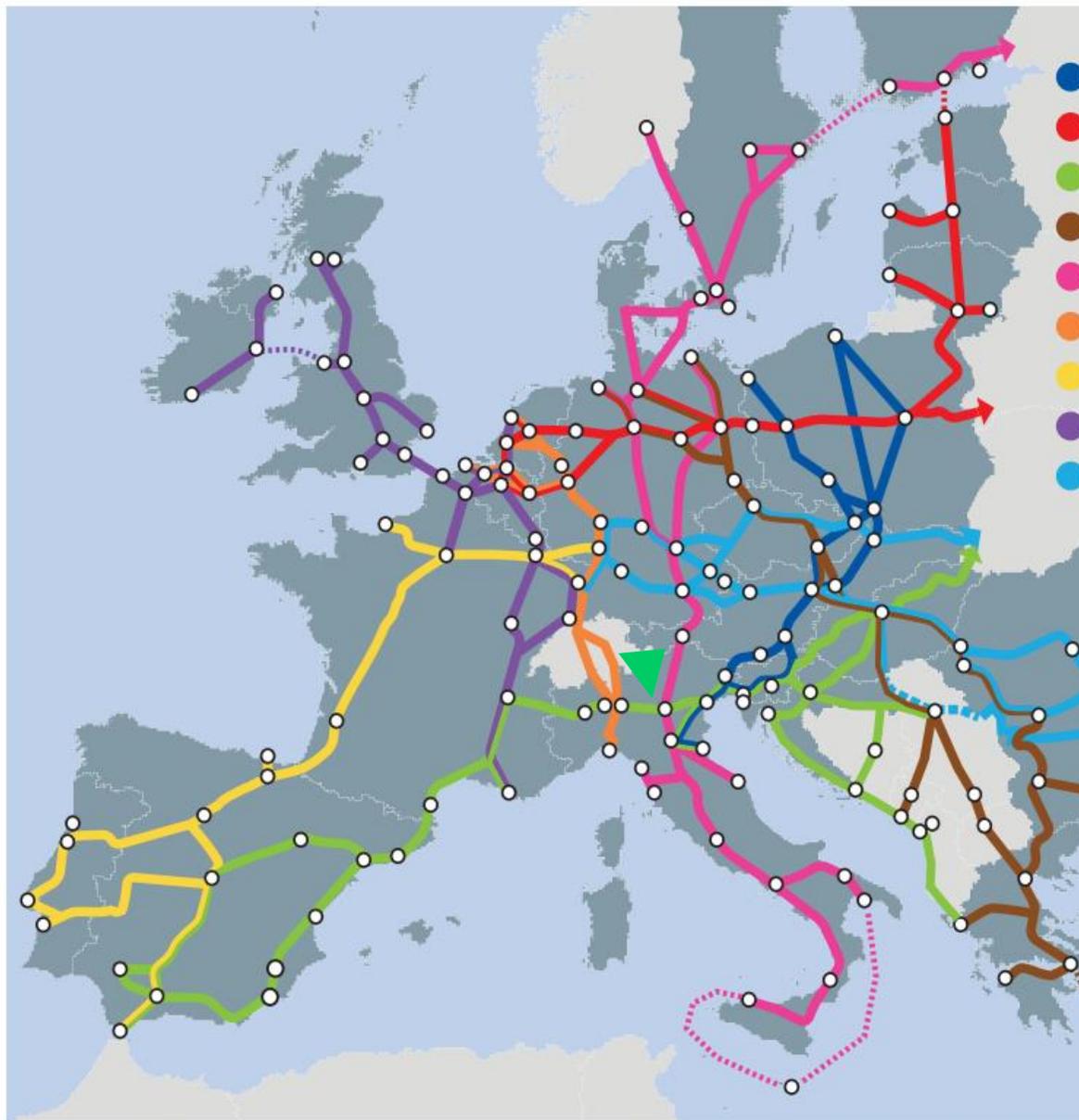


Regional level: LAU 2  
Source: ESPON GEOSPES, 2012



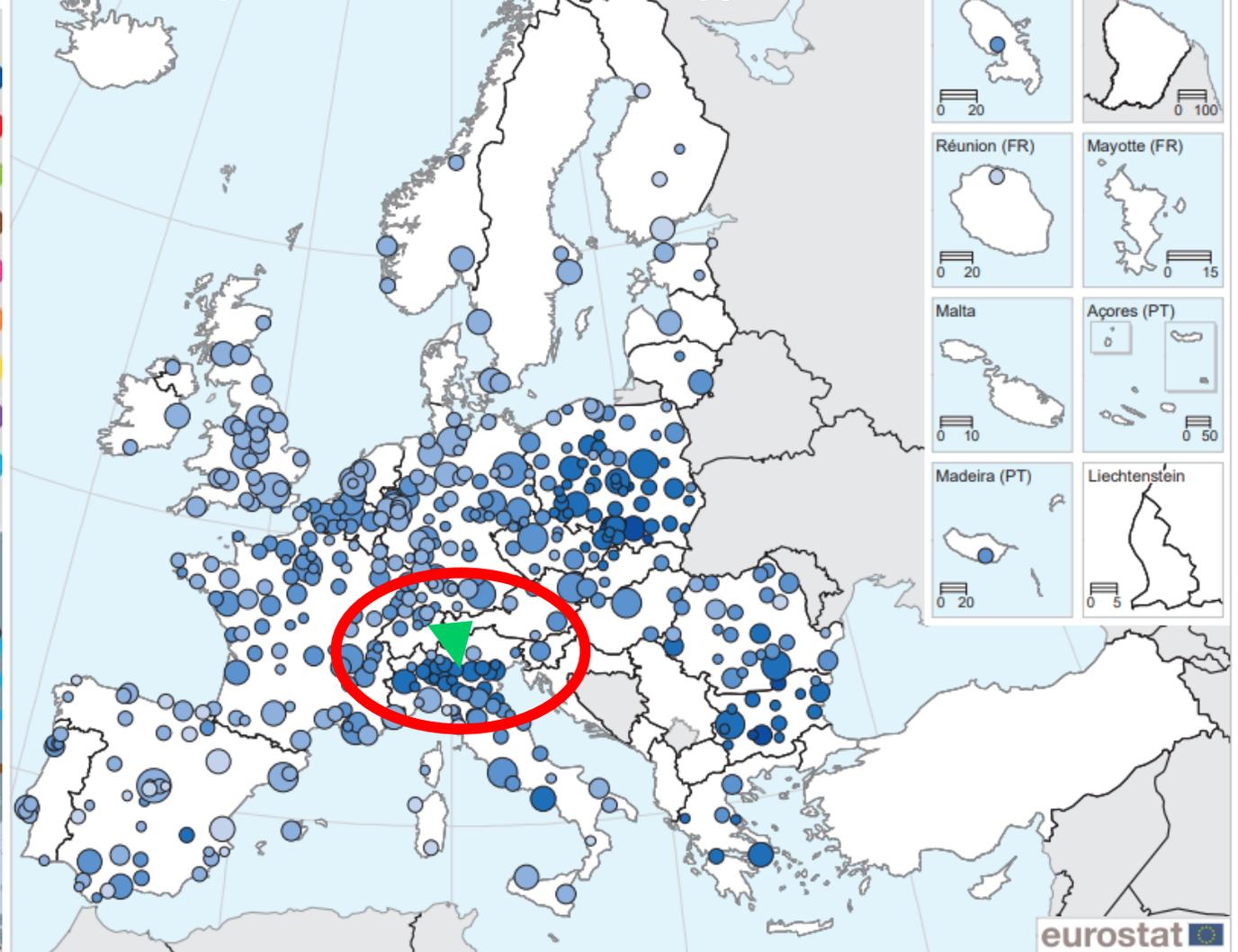
— road  
— rail

## TEN-T core network corridors (freight and passenger)

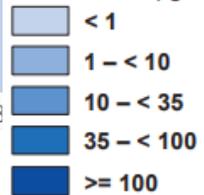


Note: the nine TEN-T core network corridors are based on the CEF and TEN-T Regulations (1316/2013 & 1315/2013) they have been created as a coordination instrument to facilitate the completion of major parts of the core network of strategic importance.

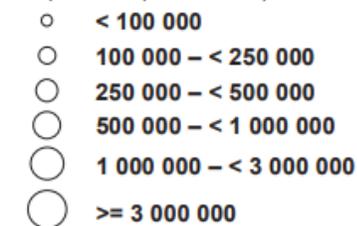
## Number of days PM10 concentrations exceed 50 µg/m<sup>3</sup> in cities, 2013



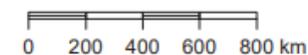
PM10 concentrations exceeded 50 µg/m<sup>3</sup> (days)



Population (inhabitants)



Administrative boundaries: © EuroGeographics © UN-FAO © Turkstat  
Cartography: Eurostat — GISCO, 07/2017



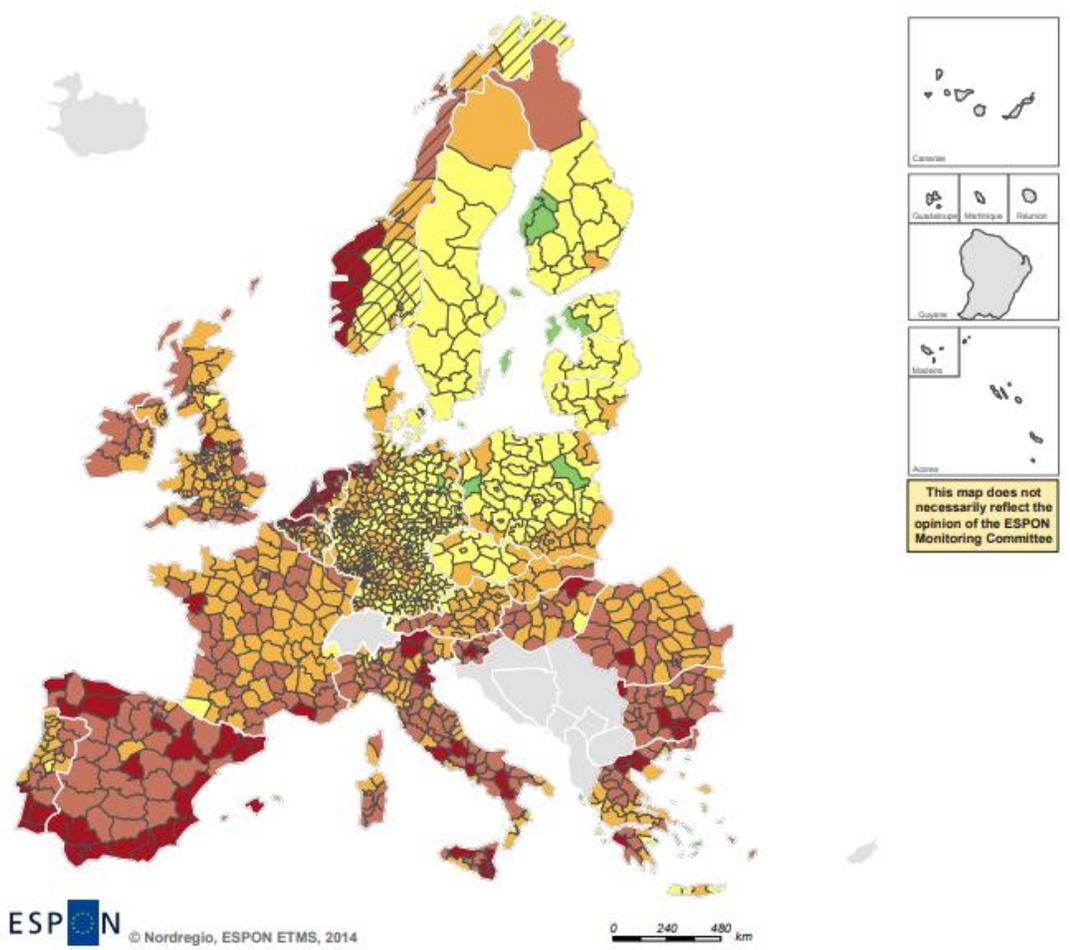
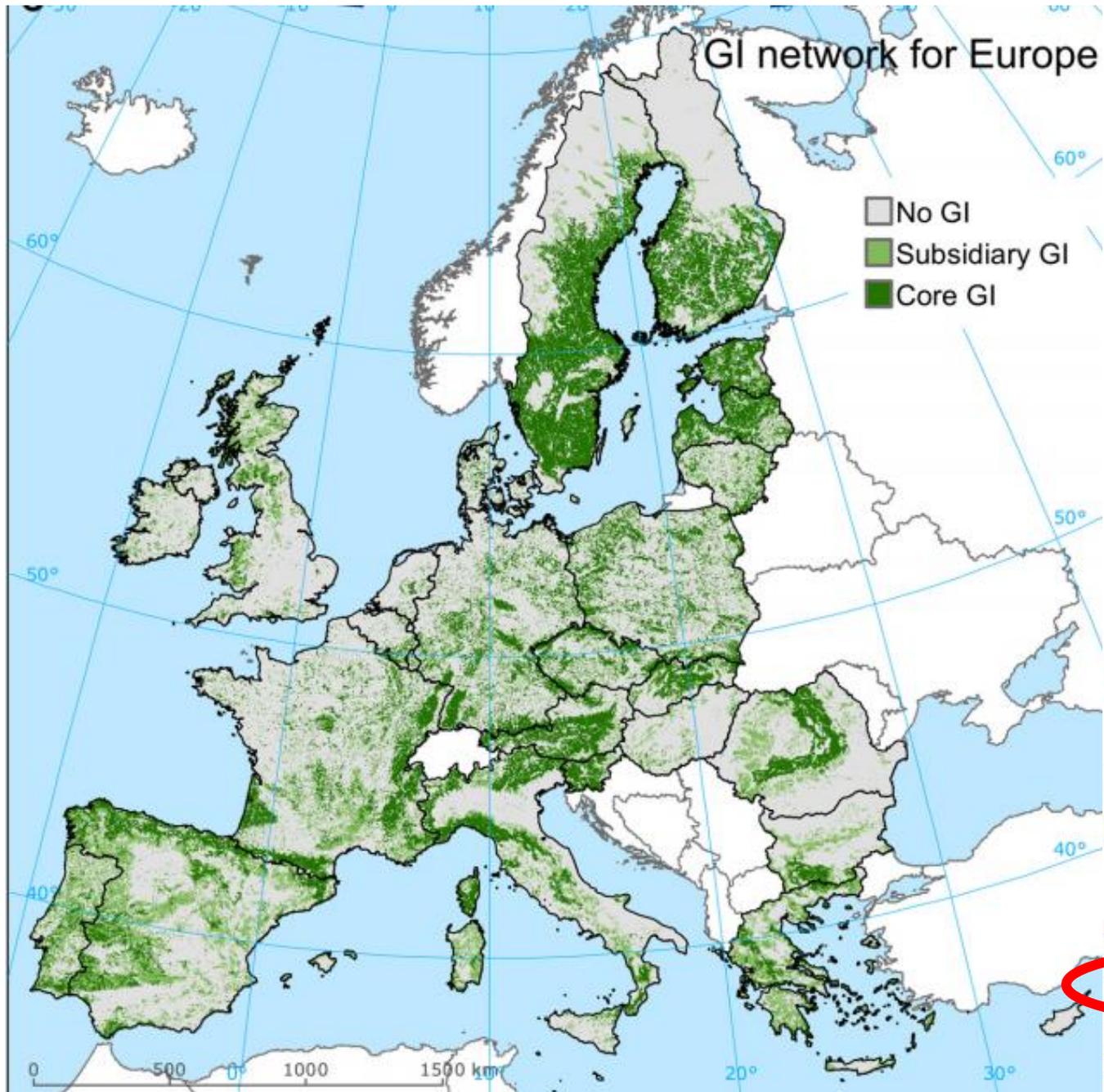
# Urban-rural typology

-  predominantly urban region
  -  intermediate region, close to a city
  -  intermediate region, remote
  -  predominantly rural region, close to a city
  -  predominantly rural region, remote
  -  no data
- Red arrows indicate a gradient from predominantly urban (top) to predominantly rural (bottom).



Regional level: NUTS 3 (2006)  
Source: ESPON CU Typology  
Compilation, 2011  
Origin of data: DG Regio, 2011  
© UMS RIATE for administrative boundaries

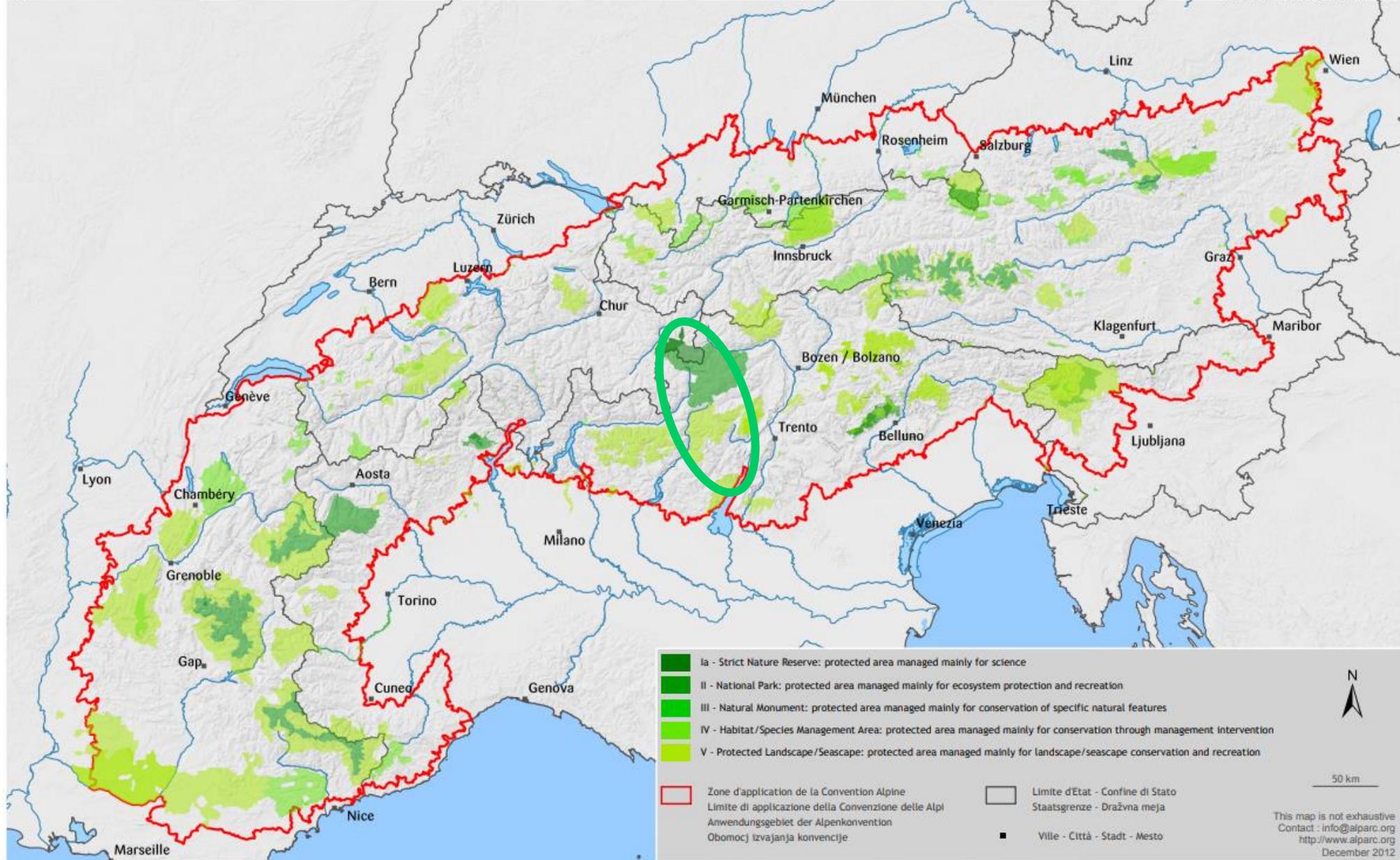
This map does not necessarily reflect the opinion of the ESPON Monitoring Committee

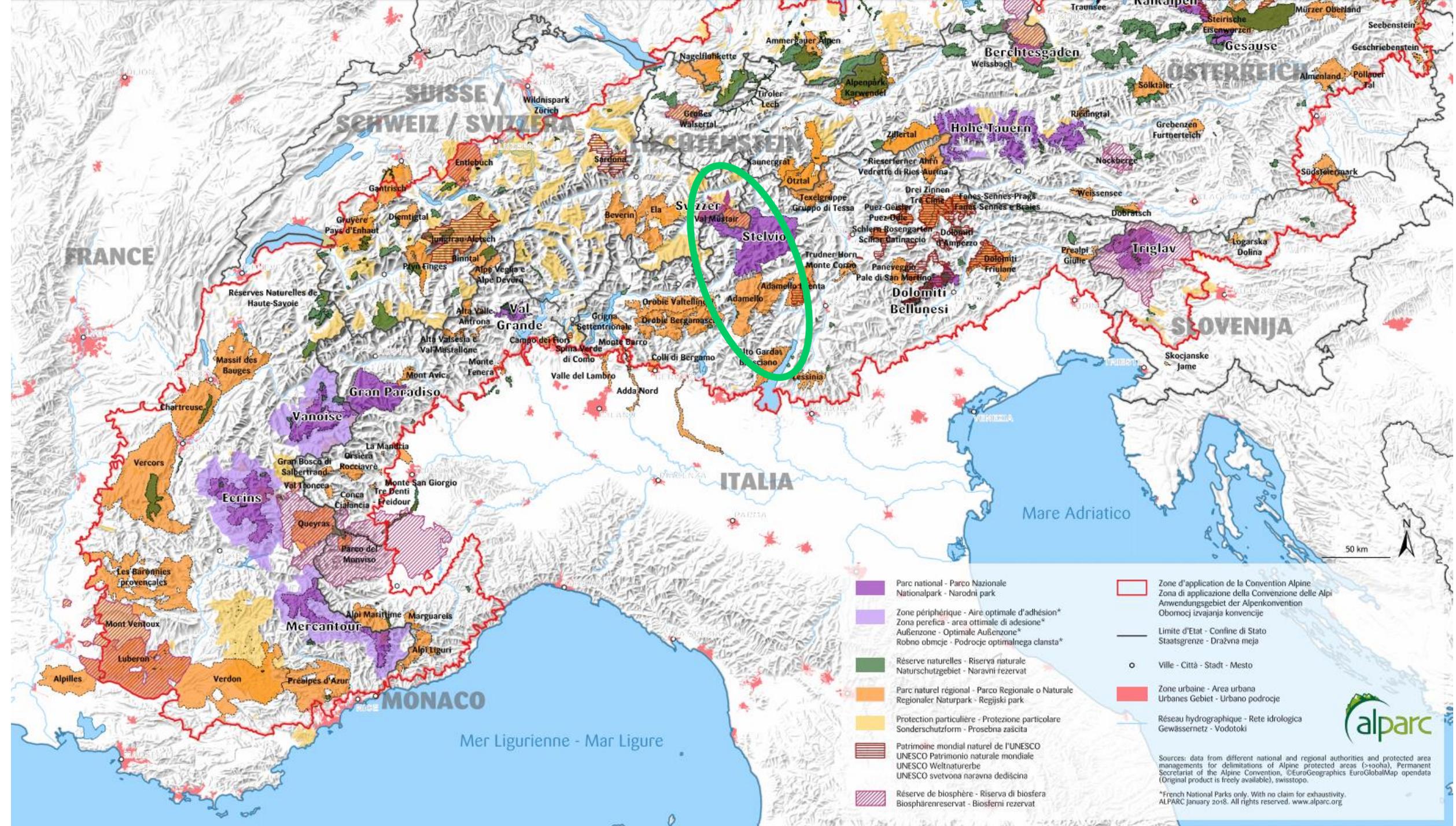


ESPON  
 © Nordregio, ESPON ETMS, 2014  
 EUROPEAN UNION  
 Part-financed by the European Regional Development Fund  
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Regional level: NUTS 3 (NUTS 2006)  
 Source: IRPUD, 2011  
 Origin of data: IRPUD, ESPON Climate Project, 2011  
 © EuroGeographics Association, Nordregio & UMS RATE for administrative boundaries

This map does not necessarily reflect the opinion of the ESPON Monitoring Committee





SWISSE /  
SCHWEIZ / SVITZERA

ÖSTERREICH

FRANCE

SLOVENIJA

ITALIA

MONACO

Mare Adriatico

Mer Ligurienne - Mar Ligure

50 km



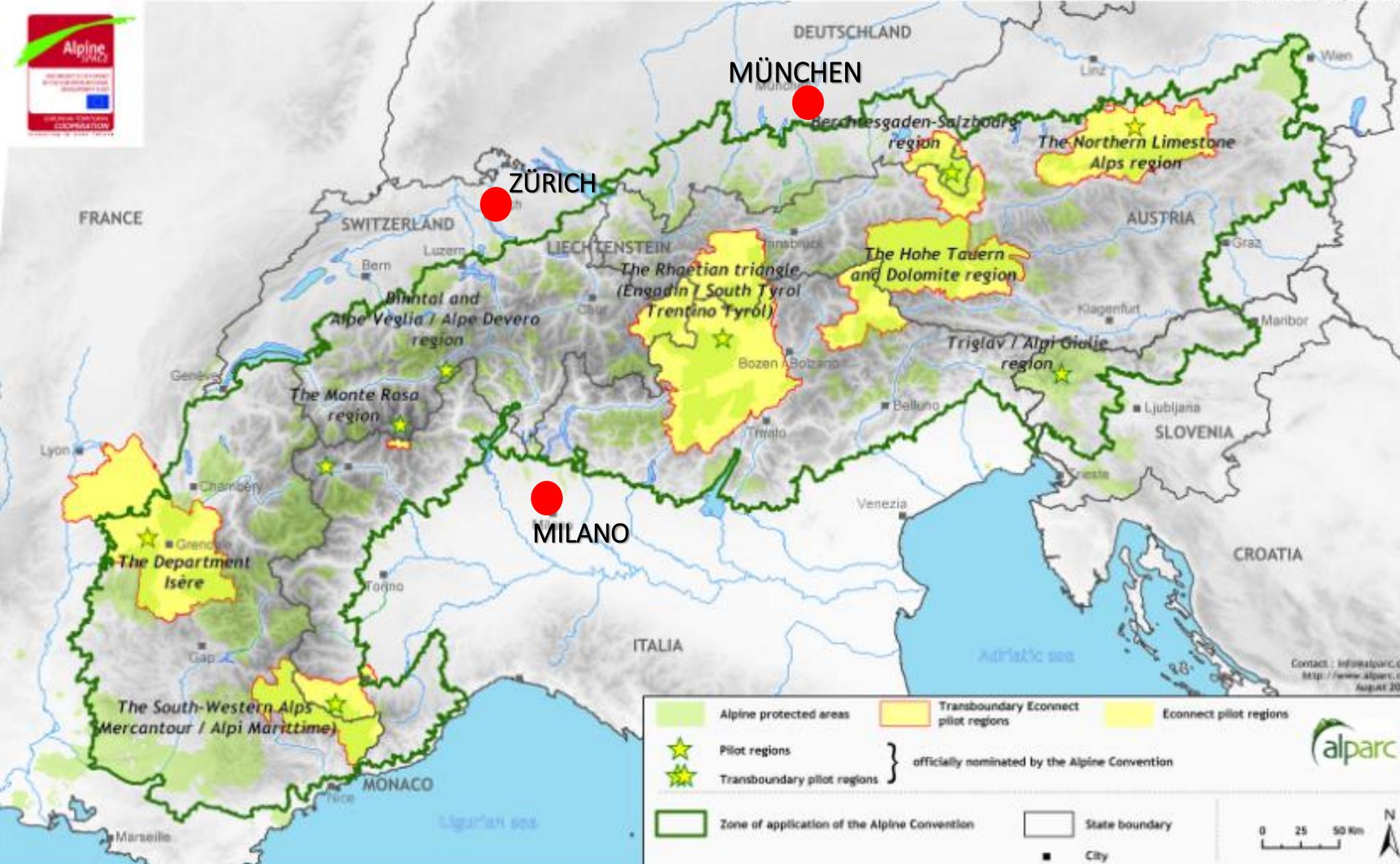
- Parc national - Parco Nazionale  
Nationalpark - Narodni park
- Zone périphérique - Aire optimale d'adhésion\*  
Zona periferica - area ottimale di adesione\*  
Außenzone - Optimale Außenzone\*  
Robno območje - Področje optimalnega članstva\*
- Réserve naturelles - Riserva naturale  
Naturschutzgebiet - Naravni rezervat
- Parc naturel régional - Parco Regionale o Naturale  
Regionaler Naturpark - Regijski park
- Protection particulière - Protezione particolare  
Sonderschutzform - Prosebná zadržka
- Patrimoine mondial naturel de l'UNESCO  
UNESCO Patrimonio naturale mondiale  
UNESCO Weltnaturerbe  
UNESCO svetovna naravna dediščina
- Réserve de biosphère - Riserva di biosfera  
Biosphärenreservat - Biosferni rezervat
- Zone d'application de la Convention Alpine  
Zona di applicazione della Convenzione delle Alpi  
Anwendungsgebiet der Alpenkonvention  
Območje izvajanja konvencije
- Limite d'Etat - Confine di Stato  
Staatsgrenze - Dražna meja
- Ville - Città - Stadt - Mesto
- Zone urbaine - Area urbana  
Urbanes Gebiet - Urbano področje
- Réseau hydrographique - Rete idrologica  
Gewässernetz - Vodotoki

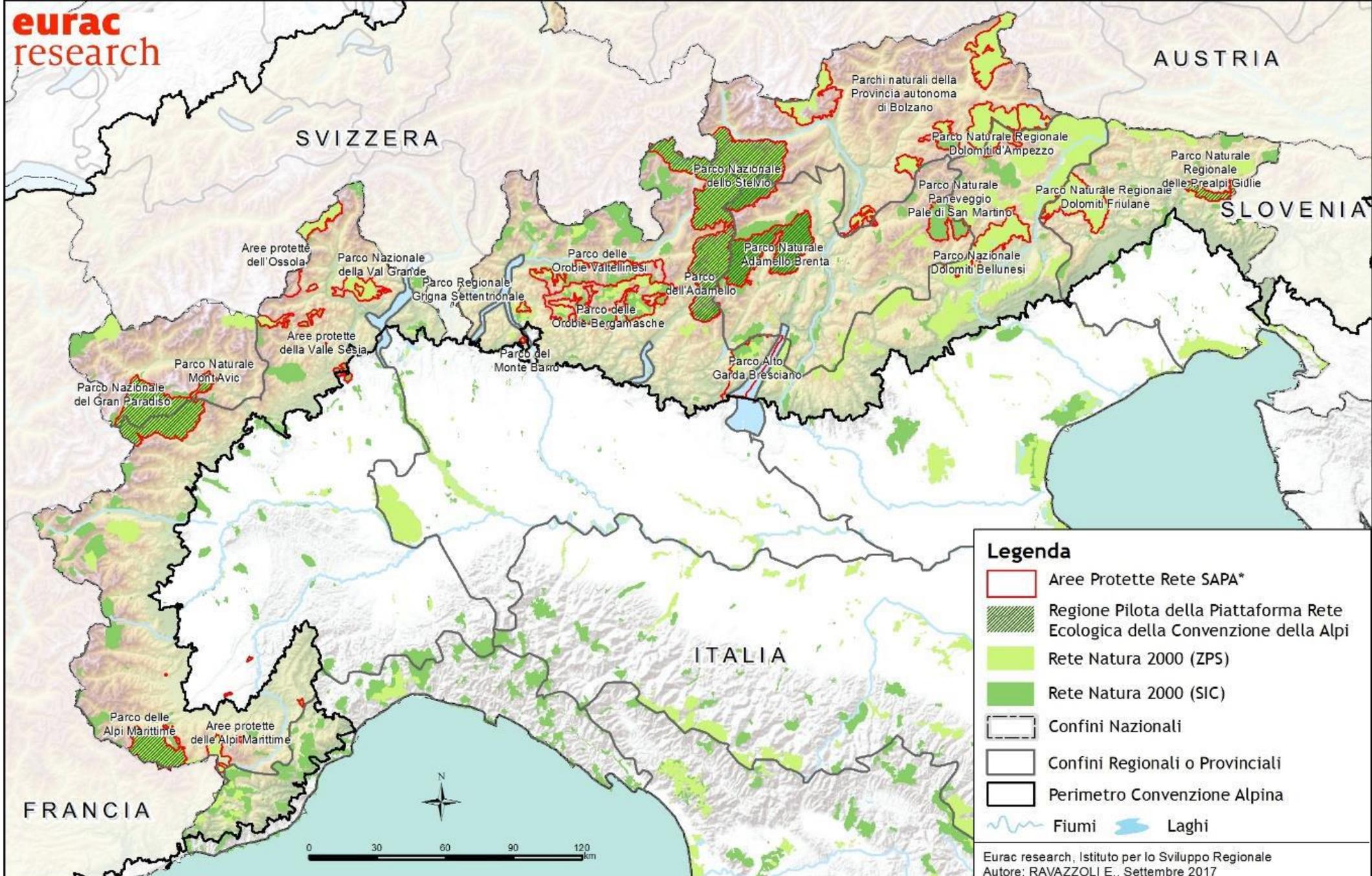


Sources: data from different national and regional authorities and protected area managements for delimitations of Alpine protected areas (0-100ha), Permanent Secretariat of the Alpine Convention, ©EuroGeographics EuroGlobalMap opendata (Original product is freely available), swisstopo.

\*French National Parks only. With no claim for exhaustivity. ALPARC January 2018. All rights reserved. www.alparc.org

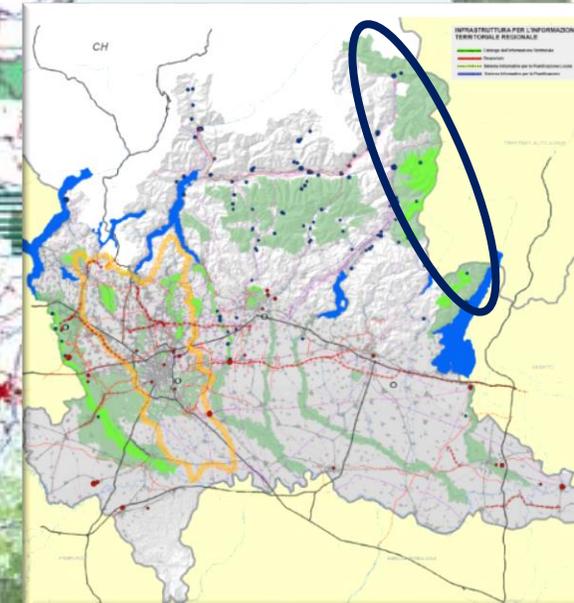
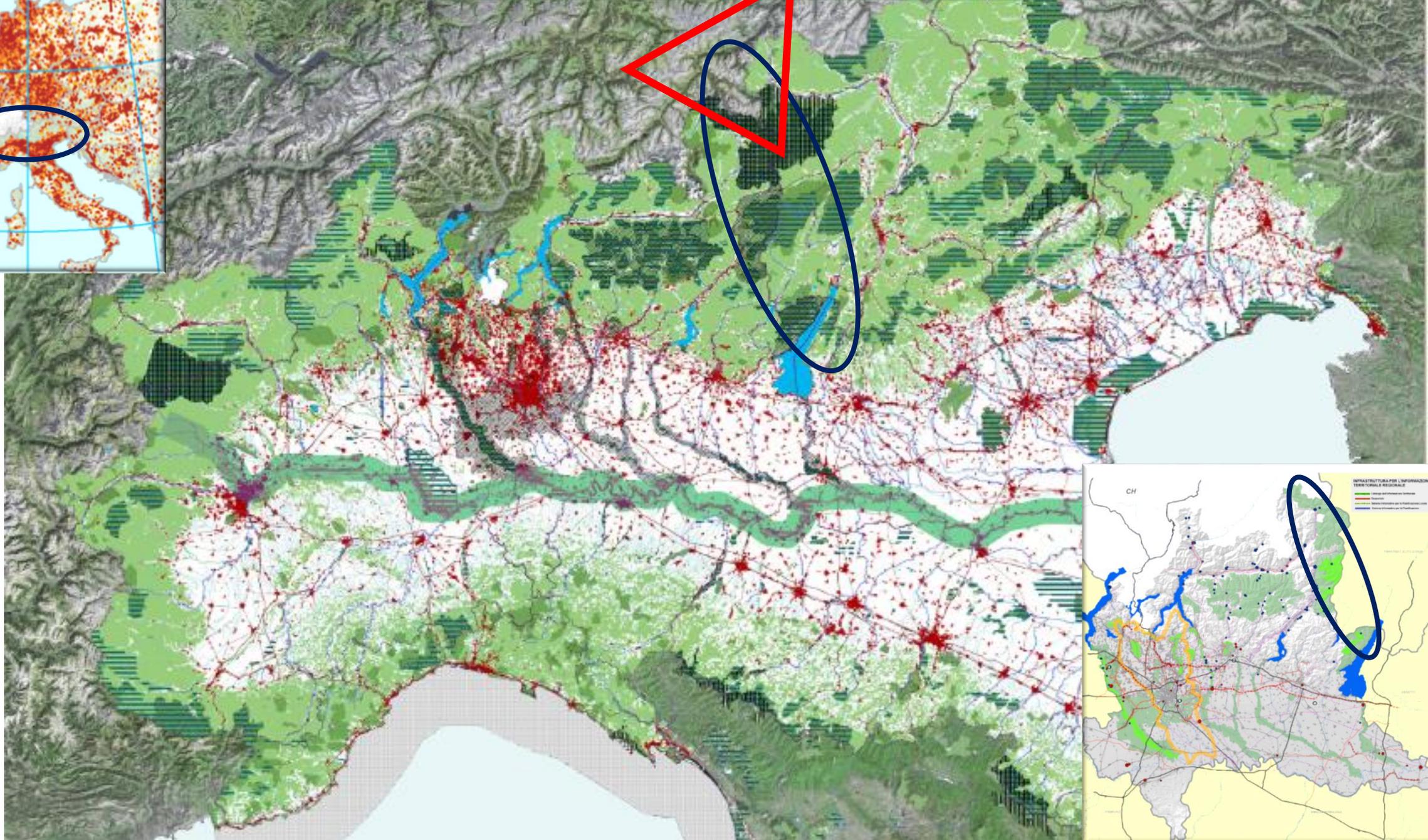
# Pilot regions and protected areas





*La mappa delle aree protette alpine italiane e le aree protette della Rete SAPA (fonte: elaborazione Eurac research per la Rete SAPA, 2017).*

# North Italy - Environmental Asset



# Parchi e Rete Natura 2000

## Legenda

-  Aree della Rete Natura 2000
-  Parchi regionali e nazionali
-  Aree idriche

24 Parchi regionali

1 Parco nazionale

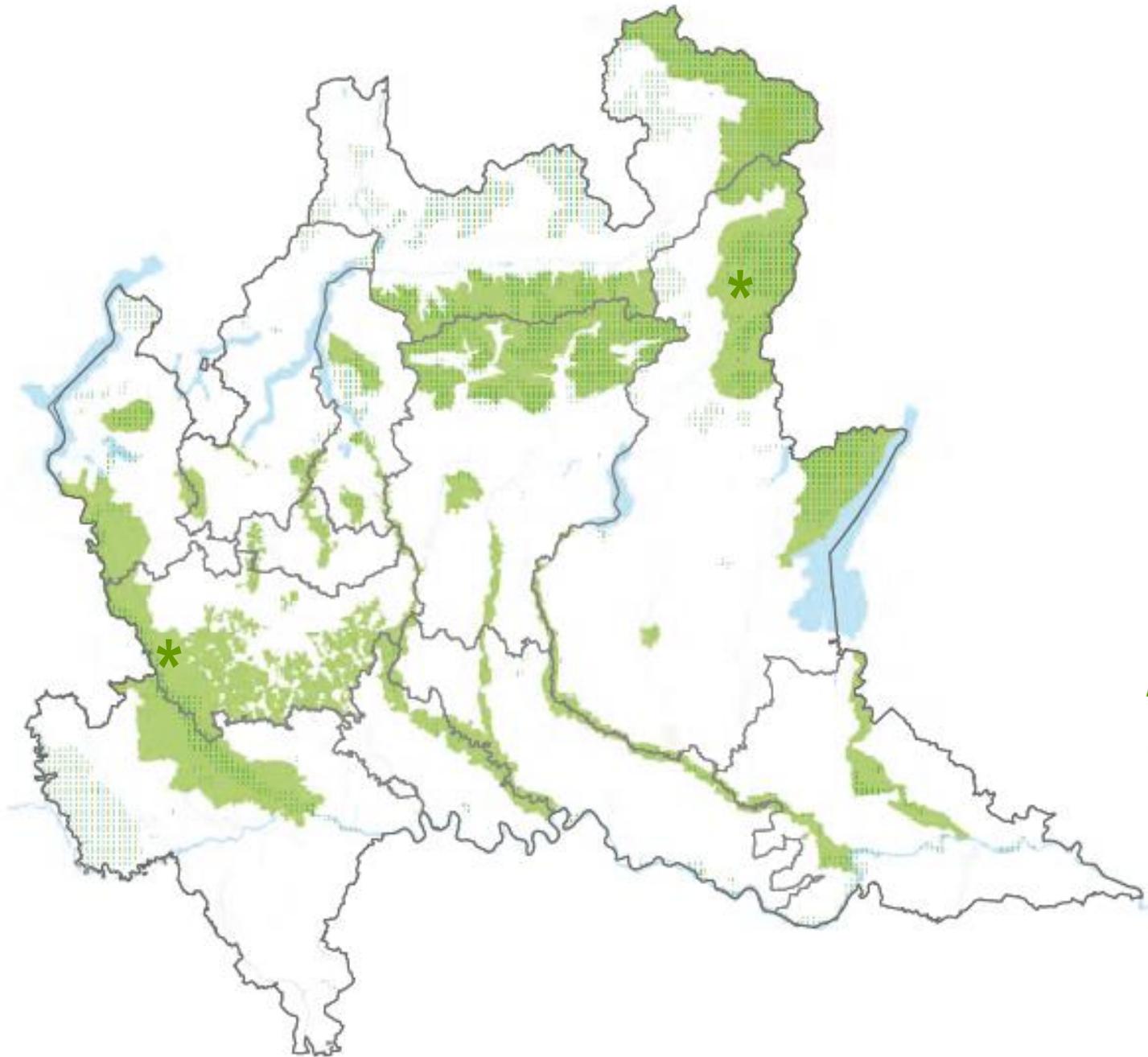
87 Parchi intercomunali (PLIS)

63 Riserve naturali

29 Monumenti naturali

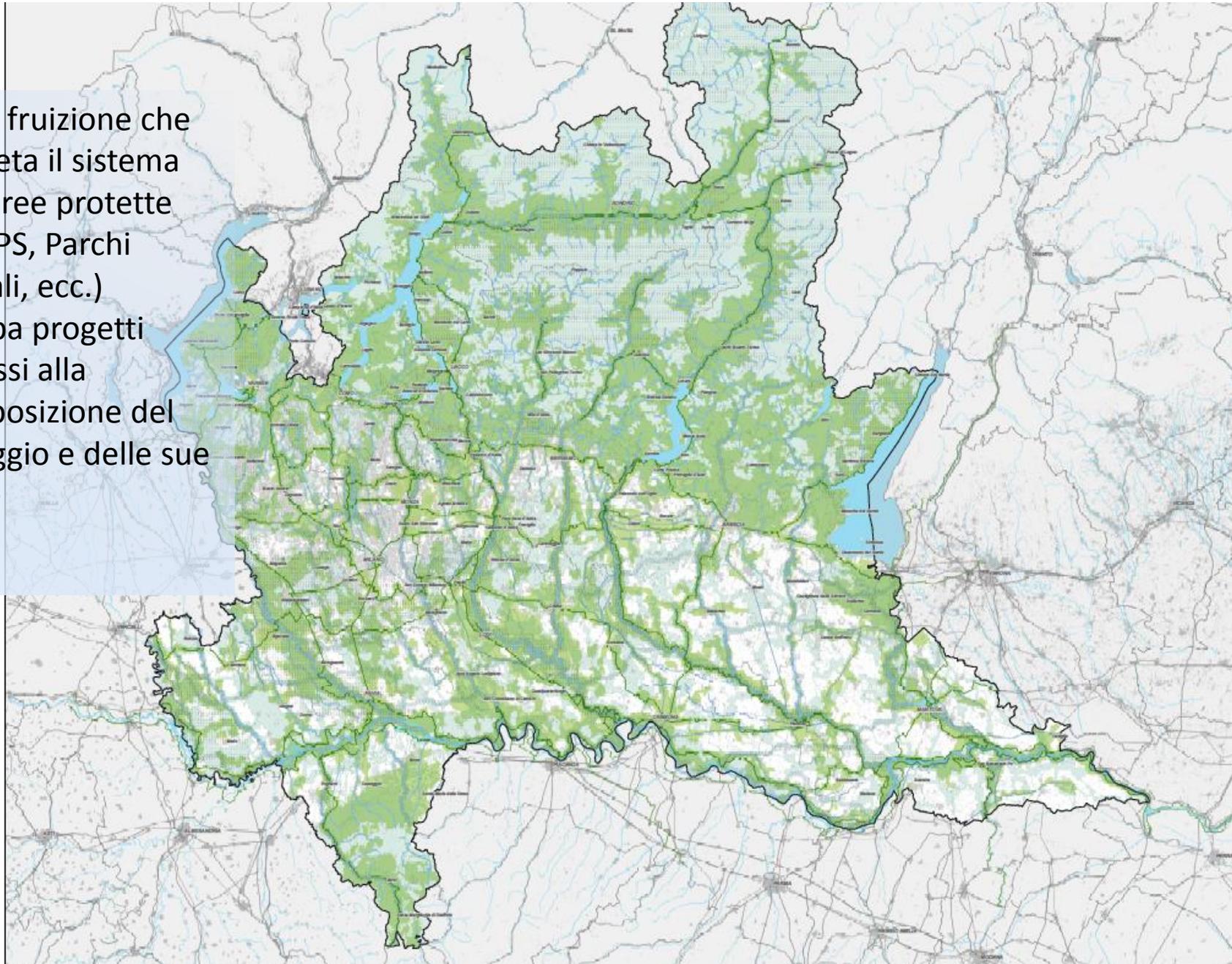
\* MAB Ticino Valgrande Verbano (2018)

\* MAB Valle Camonica e Alto Sebino (2018)

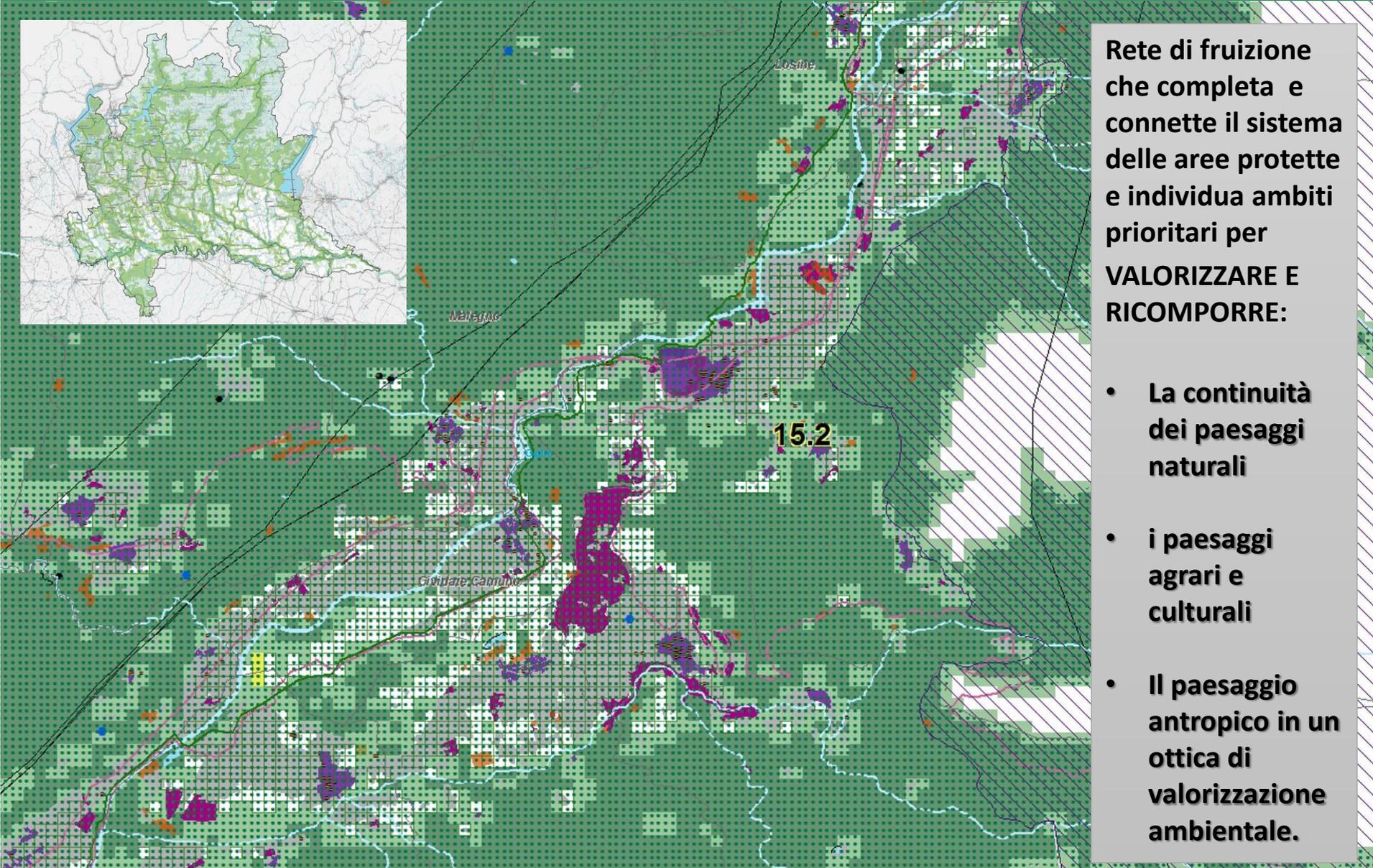


# Rete Verde Regionale

- rete di fruizione che completa il sistema delle aree protette (SIC, ZPS, Parchi Naturali, ecc.)
- sviluppa progetti connessi alla ricomposizione del paesaggio e delle sue risorse

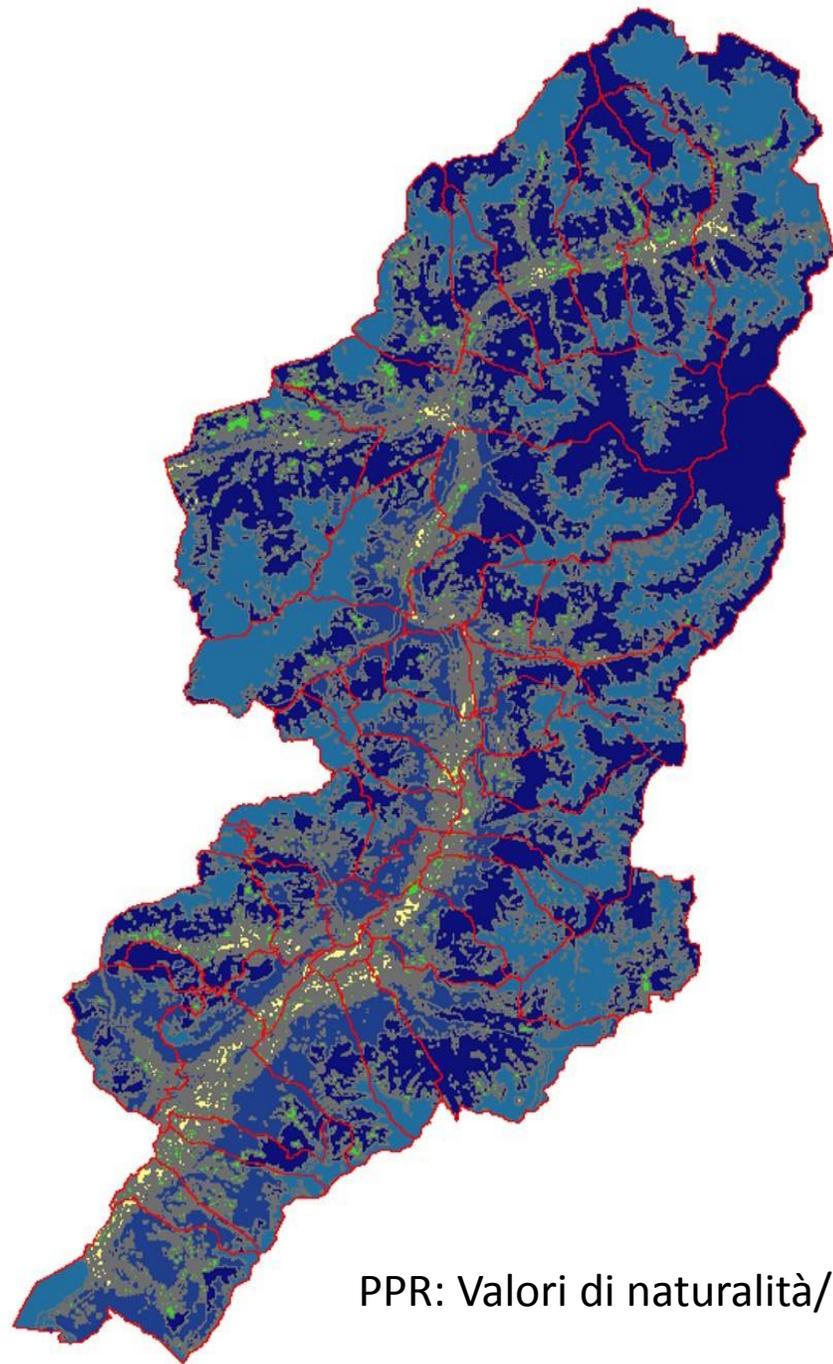


# Il progetto di Rete Verde Regionale

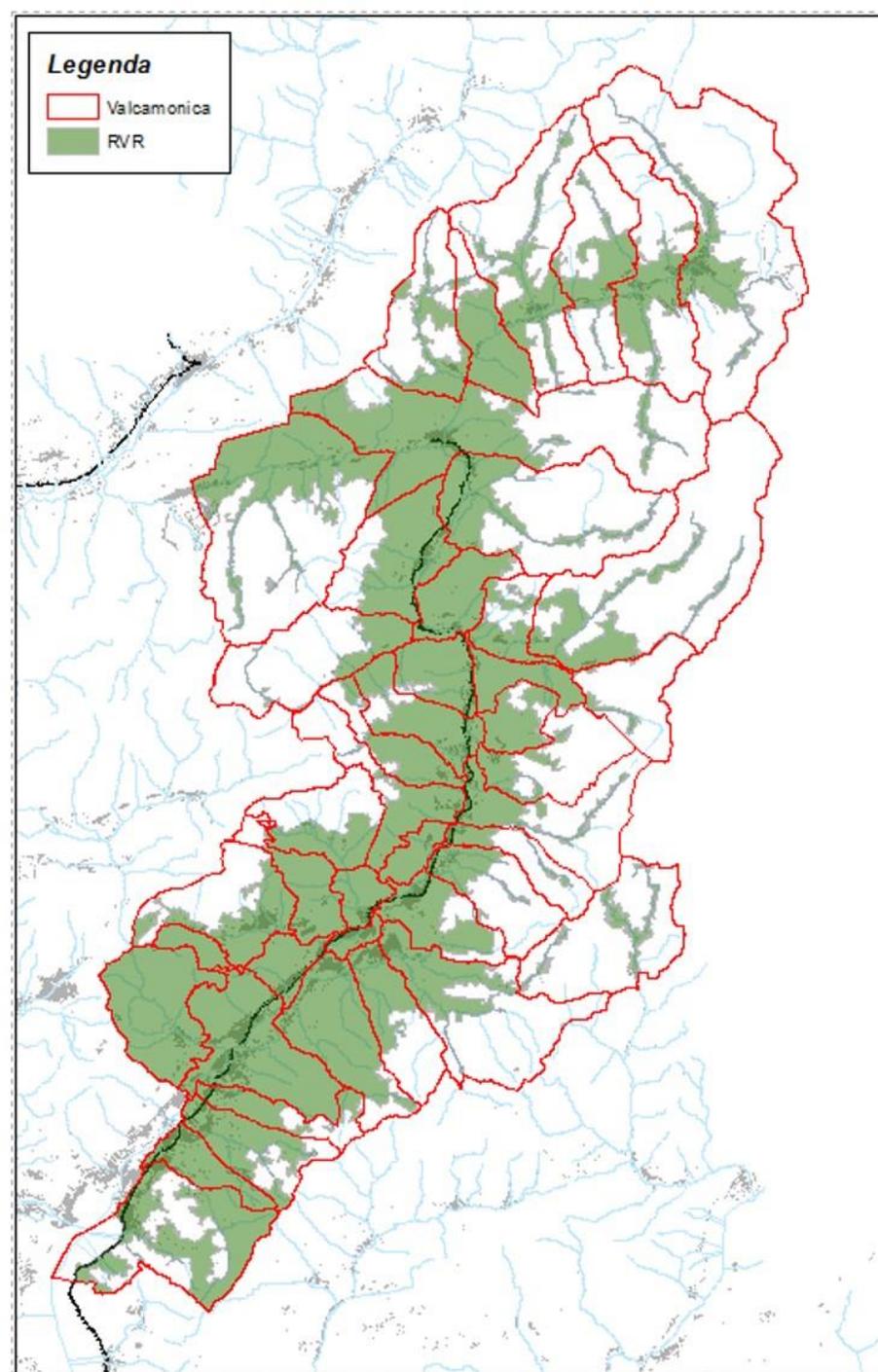


**Rete di fruizione  
che completa e  
connette il sistema  
delle aree protette  
e individua ambiti  
prioritari per  
VALORIZZARE E  
RICOMPORRE:**

- **La continuità  
dei paesaggi  
naturali**
- **i paesaggi  
agrari e  
culturali**
- **Il paesaggio  
antropico in un  
ottica di  
valorizzazione  
ambientale.**



PPR: Valori di naturalità/RVR



# Uno sviluppo multiscalare



La strategia per le Infrastrutture Verdi fornisce funzioni multiple (EEA, 2014)



*«Due to its multifunctional contents the RGN works as a comprehensive green infrastructure including environmental, cultural and social components under the landscape umbrella (RLP) It is proactive in favouring an organic and trasversal approach focusing on valuable and critical landscapes, and aims to enhance territorial potentials and driving territorial and landscape development policies at different level»*

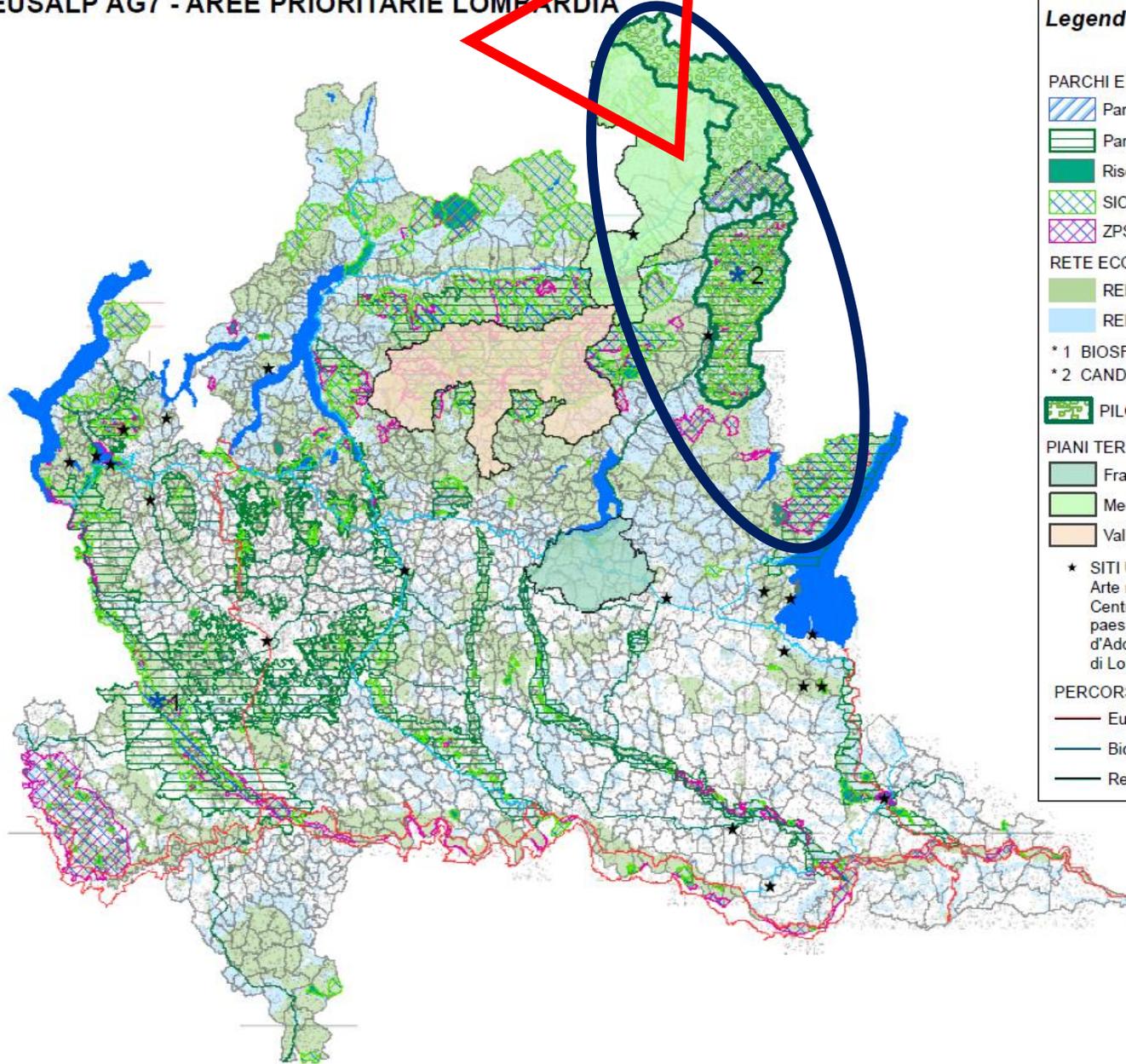
# Benefici delle infrastrutture Verdi



<p><b>1</b> NO POVERTY</p>	<p><b>2</b> ZERO HUNGER</p>	<p><b>3</b> GOOD HEALTH AND WELL-BEING</p> <p>PPR</p>	<p><b>4</b> QUALITY EDUCATION</p>	<p><b>5</b> GENDER EQUALITY</p>	<p><b>6</b> CLEAN WATER AND SANITATION</p>
<p><b>7</b> AFFORDABLE AND CLEAN ENERGY</p>	<p><b>8</b> DECENT WORK AND ECONOMIC GROWTH</p>	<p><b>9</b> INDUSTRY, INNOVATION AND INFRASTRUCTURE</p>	<p><b>10</b> REDUCED INEQUALITIES</p>	<p><b>11</b> SUSTAINABLE CITIES AND COMMUNITIES</p> <p>PPR</p>	<p><b>12</b> RESPONSIBLE CONSUMPTION AND PRODUCTION</p> <p>PPR</p>
<p><b>13</b> CLIMATE ACTION</p> <p>PPR</p>	<p><b>14</b> LIFE BELOW WATER</p> <p>PPR</p>	<p><b>15</b> LIFE ON LAND</p> <p>PPR</p>	<p><b>16</b> PEACE, JUSTICE AND STRONG INSTITUTIONS</p>	<p><b>17</b> PARTNERSHIPS FOR THE GOALS</p>	<p><b>SUSTAINABLE DEVELOPMENT GOALS</b></p>

# EUSALP: green infrastructure in the Alpine region – Rethic Triangle/Pilot Region Adamello - Brenta

## EUSALP AG7 - AREE PRIORITARIE LOMBARDIA



### Legenda



#### PARCHI E AREE PROTETTE

- Parchi nazionali
- Parchi regionali
- Riserve nazionali e regionali
- SIC - Siti di Importanza Comunitaria
- ZPS - Zone di Protezione Speciale

#### RETE ECOLOGICA REGIONALE - RER

- RER - Elementi di primo livello
- RER - Elementi di secondo livello

- \* 1 BIOSFERA PARCO TICINO
- \* 2 CANDIDATURA RISERVA BIOSFERA PARCO ADAMELLO

#### PILOT REGION - Adamello e Adamello Brenta (Proposta SAPA)

#### PIANI TERRITORIALI REGIONALI D'AREA - PTR

- Franciacorta
- Media e Alta Valtellina
- Valli Alpine: le Orobie bergamasche e l'Altopiano Valsassina

#### ★ SITI UNESCO

Arte rupestre in Val Camonica, Città di Mantova e Sabbioneta, Centri di potere e culto dell'Italia Longobarda, Ferrovia Retica nei paesaggi di Albulina e Bernina, Insediamento industriale di Crespi d'Adda, Monte San Giorgio, Palafitte dell'arco alpino, Sacri Monti di Lombardia, Santa Maria delle Grazie e Cenacolo

#### PERCORSO CICLABILE DI INTERESSE REGIONALE - PCIR

- Eurovelo
- Bicalitalia
- Regionale



Grazie per l'attenzione!