

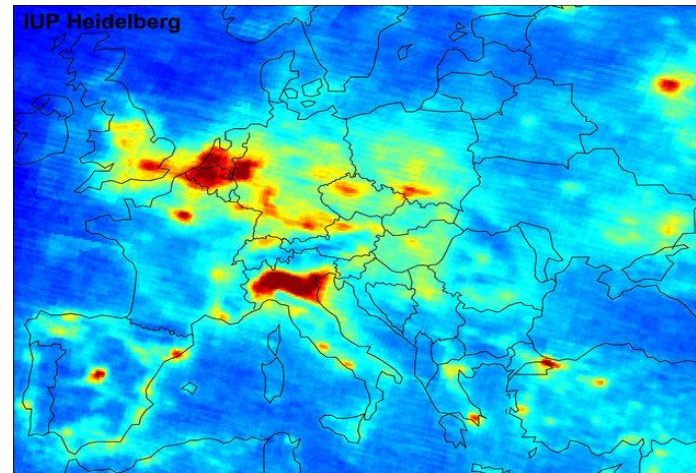
# + Province of Treviso: The Geographical context



The Province of Treviso lies inside one of the most polluted areas in Europe

Pollution is caused by:

- Intensely built environment
- High industrialization
- Low wind circulation



green schools



PROVINCIA DI TREVISO

Global Service Integrato

Interreg  
Mediterranean



EduFootprint

INTENSIFY  
Interreg Europe

European Union  
European Regional  
Development Fund

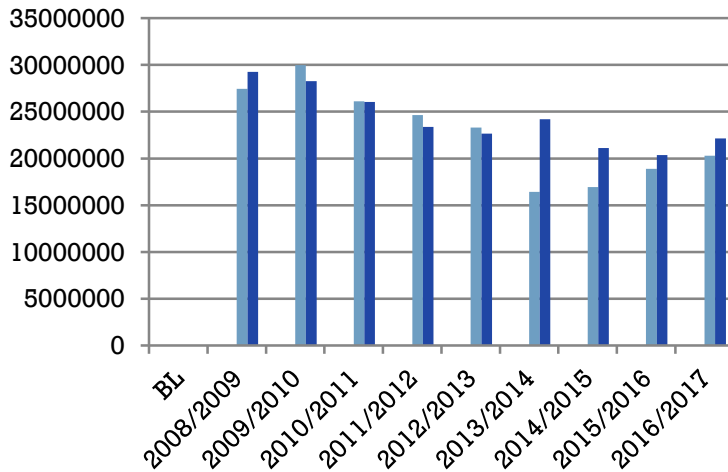
Interreg  
CENTRAL EUROPE



TOGETHER

# + Buildings Management

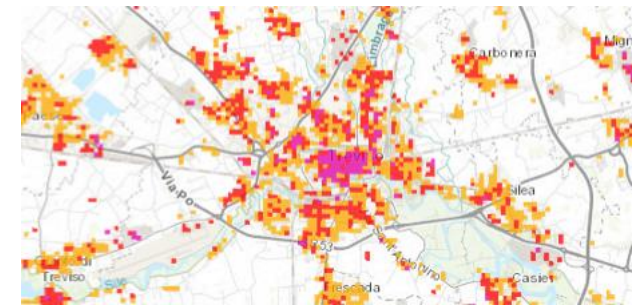
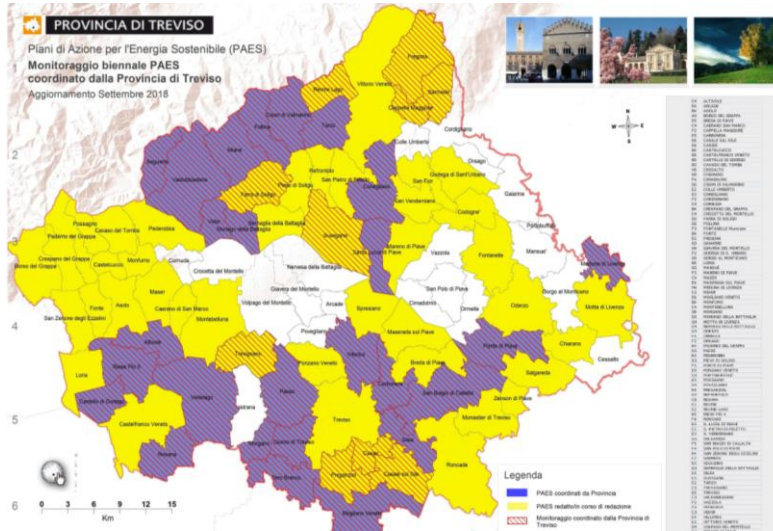
The Province of Treviso's building stock profile					
Typology	Buildings	Surface	Thermal energy [GWh/year] 2009/2010	Thermal energy [GWh/year] 2014/2015	Users
School buildings	132	454,00	34.5	25.0	41,000
Institutional buildings	18	24,600	2.5	1.8	600
<b>Total</b>	<b>150</b>	<b>478,600</b>	<b>37.0</b>	<b>26.8</b>	<b>41,600</b>



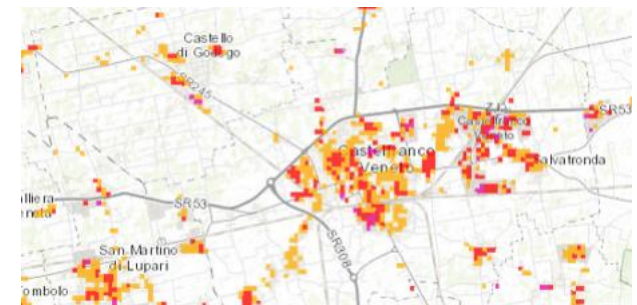
- Energy Performance Contract started in 2011 to improve EE of public buildings
- EPC based on
  - Technological investments
  - users engagement, triggered by smart – metering
  - Educational added value (Green Schools Project)



# + Covenant of Mayors Coordinator



Treviso



Castelfranco Veneto

- The Province of Treviso is the coordinator of 22 (+10) municipalities participating in the Covenant of Mayors (CoM), willing to transfer the integrated EPC approach for its own building stock management, tested with the Green School project.
- 2 Municipalities (Treviso and Castelfranco Veneto) developed feasibility studies for District Heating, without going beyond the preliminary phase.
- HRE tools could provide effective support to overcome barriers and develop studies to allow practical implementation.

