



Co-funded by the Intelligent Energy Europe  
Programme of the European Union



# Faenza SUSTAINABILITY

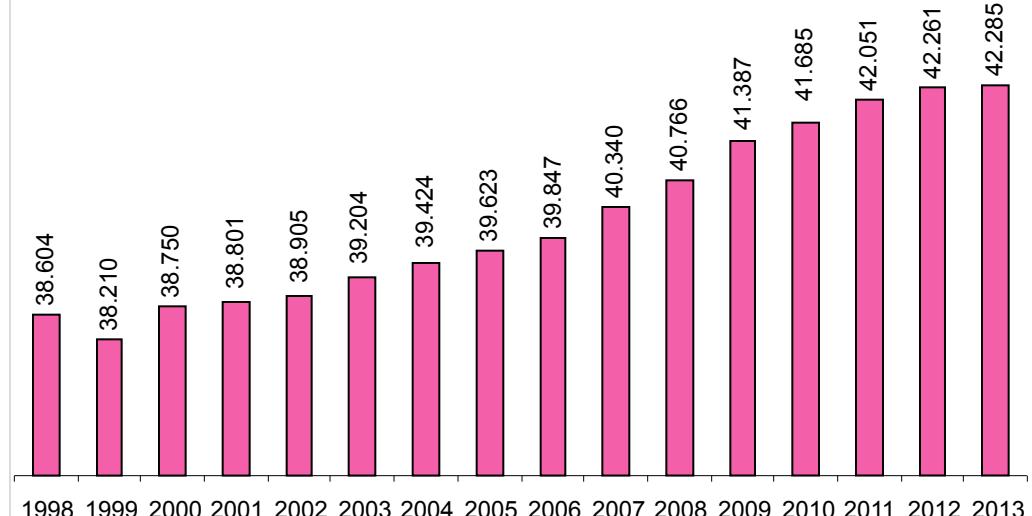
Arch. Ennio Nonni

- The urban center of Faenza.
- Only settlements are expected in the centers.
- Objective of the new plan: do not consume agricultural land



# FAENZA UNA CITTÀ ATTRATTIVA *an attractive city*

POPOLAZIONE CENTRO URBANO DI FAENZA



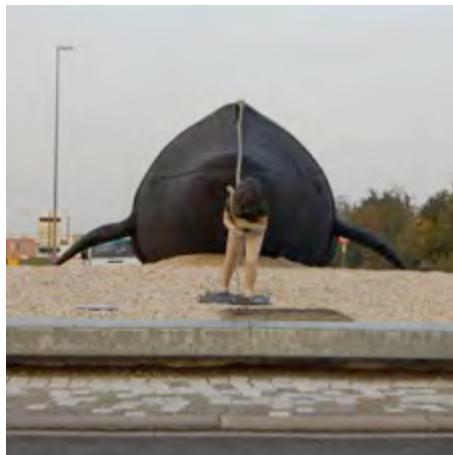
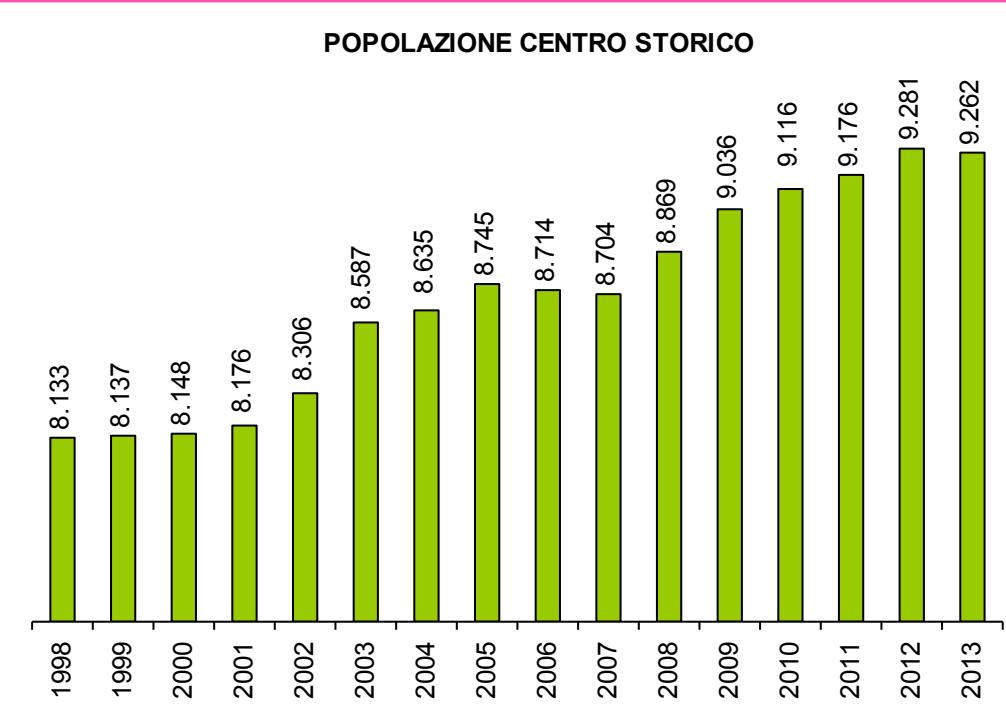
- Schools  
**(322.868 mq)**
- Hospital  
**(430 people)**
- 10 Museum
- 1 Library
- 13 Conference hall
- 14 Cinema-Theater



*Il contributo di 20 anni di urbanistica*



- **Green (2.746.709 mq)**
- **n. 27 Memorial park**
- **Aree Naturali (8,7 kmq)**
- **Tree-lined avenue (63.301 m)**
- **n. 18.078 Tall trees**



- **Country (197 kmq)**
- **Old town center (1 kmq)**
- **n. 48 Church**
- **n. 2691 Valued buildings**
- **n. 70 Artworks**



Rural houses are preserved to keep the memory of the land

*Il contributo di 20 anni di urbanistica 20 years planning results*



PRG 96



PSC 2009



RUE 2013

FIRST ITALIAN MUNICIPALITY TO  
ADOPT INCENTIVES FOR  
SUSTAINABLE BUILDINGS

A PRECISE AND EVIDENCE BASED  
KNOWLEDGE OF RISK AND  
ENVIRONMENTAL SAFEGUARDS

SAFETY SUSTAINABILITY,  
VULNERABILITY: THE NEW RULES

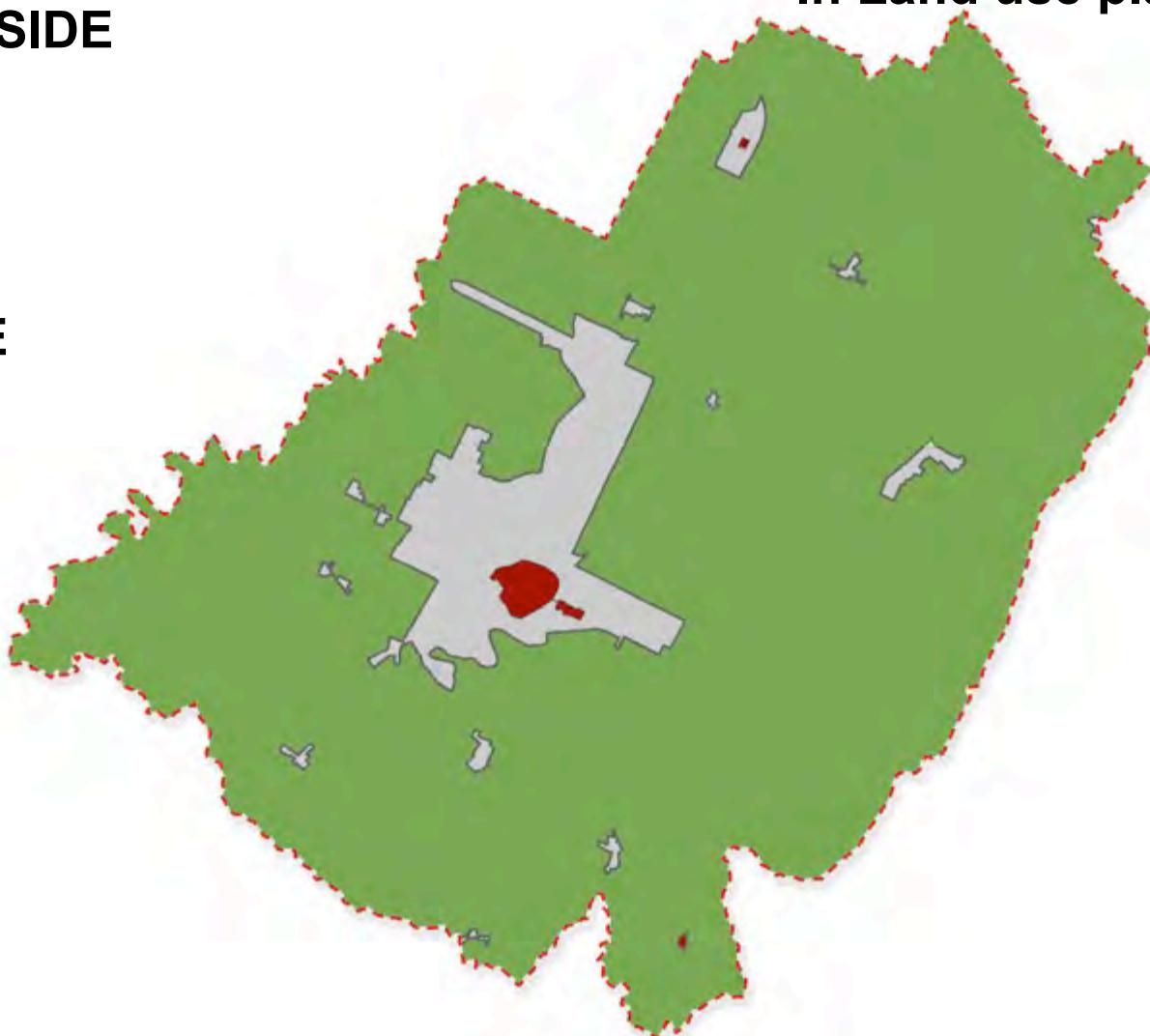
## TANGIBLE ACTIONS

In Land use plans

### URBANIZED COUNTRYSIDE

91,1%

196,7 Km<sup>q</sup>



### HISTORICAL CENTRE

0,5%

1 km<sup>q</sup>

### COMPACT CITY

8,4%

18,1 km<sup>q</sup>

### Territorio Comunale

100%

215,9 km<sup>q</sup>

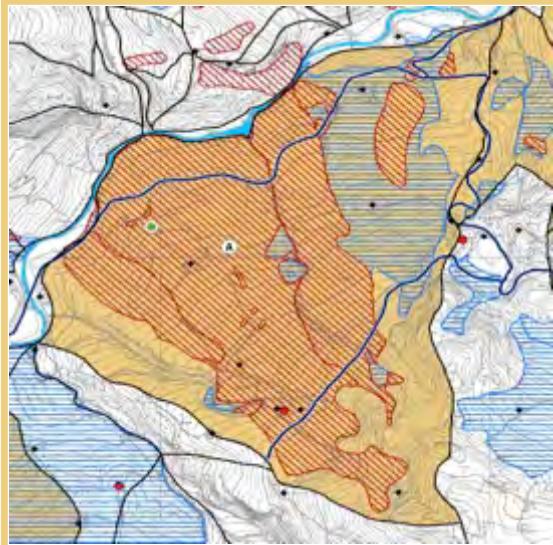
SETTLEMENT STRUCTURE

## Increasing green areas



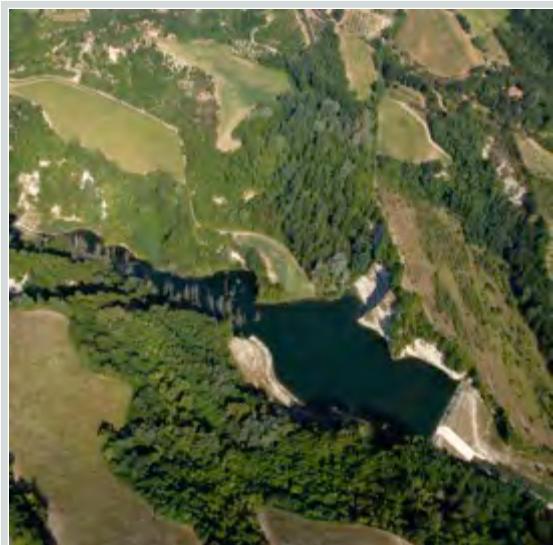
- **Green roofs**
- **Green walls**
- **1 tree/100 mq**
- **Tree-lined streets**
- **30% permeable areas**

## PIÙ CONOSCENZA DEI RISCHI Greater risks knowledge

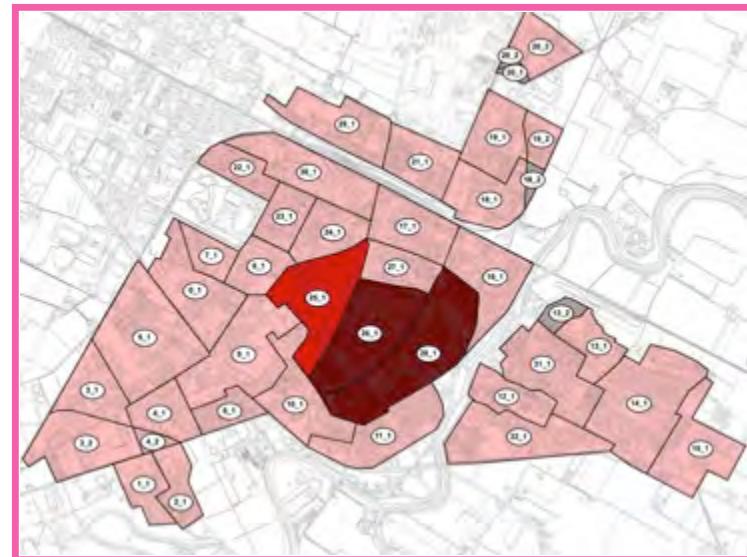


Verification of  
interferences  
between  
hydrogeological  
instability and risks

Seismicity master  
plan



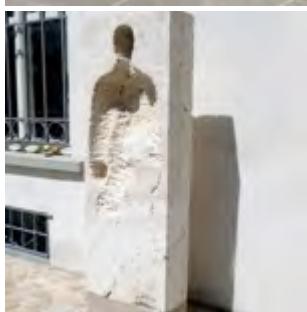
Preventive Water  
harvesting to  
avoid floods



## Open Air Museum

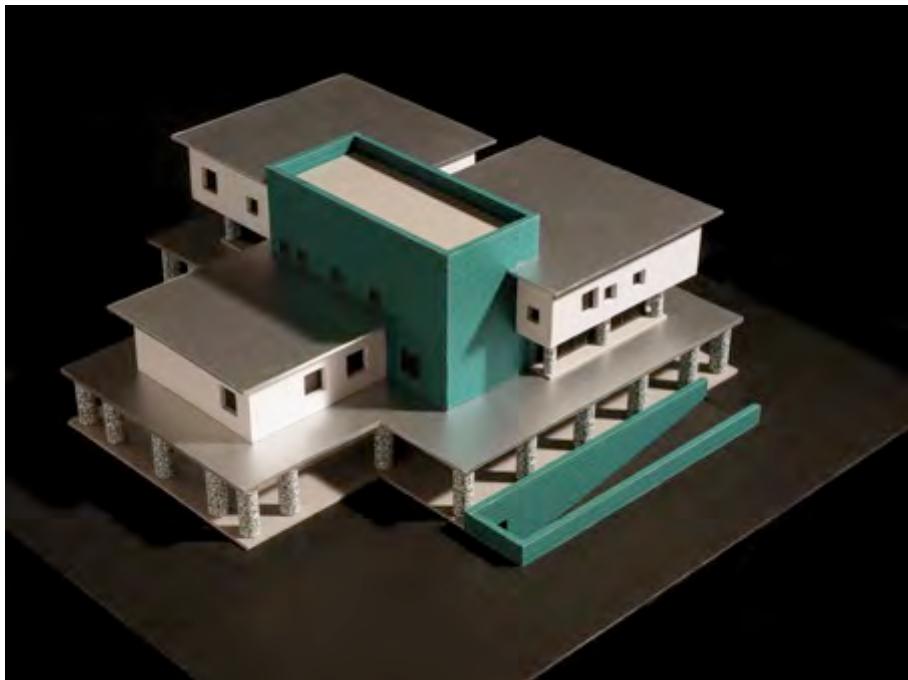


## More art in the city



*Il contributo di 20 anni di urbanistica 20 years planning results*

## ALCUNE AZIONI CONCRETE ARCHITETTURA DI QUALITÀ



*Town planning as a quality architecture generator*

*Casa Bassetti*



*Casa Gaddoni*



*Casa Gargiulo*



*Casa Caroli*



*Town planning as a quality architecture generator*

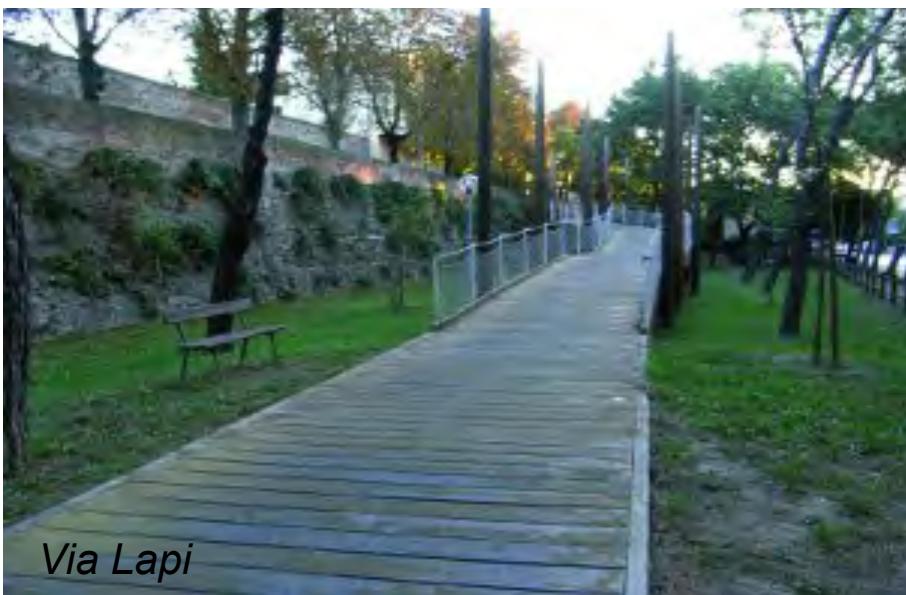
Cova-Lanzoni



Liceo Torricelli



Via Lapi



Don Milani



*Town planning as a quality architecture generator*