Emilia Romagna Region
Population: 4,494,000 inhabitants
(Region Emilia Romagna)
Surface: 22,452 km²
Utilized agricultural area
Parma Municipality
Inhabitants (Comune di Parma, 2015)
Surface: 260 km²

**Spatial Planning/histoiy phenomenon**
Parma is a fringed city
In the municipality of Parma, the number of farms or animal husbandry in recent years has decreased greatly. In about 10 years, the number is halved.
Their size has decreased by 12.9%. This means that companies cease dedicated land for commercial or industrial or other agriculture enterprises because there have been a significant increase in use. This is found many large companies and many small and medium enterprises. Large companies, in fact, are not only in the same more remote and urban fringe, but also close to some rural settlements in the suburbs. Many of these farms are multifunctional.
Moreover, their number remains very low. They are found mainly in the central areas of the urban area. Almost absent in other areas. The same can be said for the farm enterprises. They are very rare. The farm market is flat, they do not have assigned roles in the city, they are not able to settle permanently, rather, they assign them the temporary spaces where usually take place other forms of markets.

The preference for certified products is in slight decline to evidence that the sector pays the uncertainty in the protection policies and protection, especially local, and the lower profitability due to lower sales of branded products promoted by consumers.

In addition to agriculture conducted with traditional methods, in Parma, urban gardens have great relevance. Alongside the agricultural practices who cultivate large areas with intensive techniques and for commercial purposes, there are small farmers or farmers, social cooperatives or schools that cultivate small plots of municipal land or many different purposes. Some of them consider it as a hobby, an activity never to get cheaper and healthier food and to combat loneliness or recover from severe psychosomatic deficiency. Their commitment is reflected in the environmental and ecological recovery of depleted land, but not the domestic, it strengthens social relations among people by different activities, training or sales.

This all takes place also in the municipality of Parma where human pressure is very strong and the waste / abuse of soil are unsustainable, but also where community spirit and belonging to the community, and a sense of solidarity are very strong and required.

**Urban Agriculture Metabolism**

- **Frutti (fruit)**
  - Description: the urban fruit trees cultural heritage, social and educational aims.
  - Numbers: 141 trees and 55 varieties
  - Promoters: Volunteers
  - Actors: Students, city-dwellers

- **Un orto di classe: curare la terra, nutrire la vita**
  - Description: educational gardens in schools
  - Numbers: 1,000 students in Parma and province
  - Actors: Teachers, students

- **La corte: dalla terra alla tavola**
  - Description: local food farm
  - Numbers: 205
  - Actors: Comune di Parma and farmers, citizens

- **GASParma.org**
  - Description: Genus agricultural sustainability

**Social Benefits**

- **Economic Benefits**
  - Frutti: local fruit markets
  - Un orto di classe: school garden
  - La corte: local food farm

**Spatial effects**

- **Intra-urban**
  - Urban agriculture: fruit trees
  - Local food farm: local food
  - GASParma.org: Genus agricultural sustainability

- **peri-urban**
  - Urban agriculture: fruit trees
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