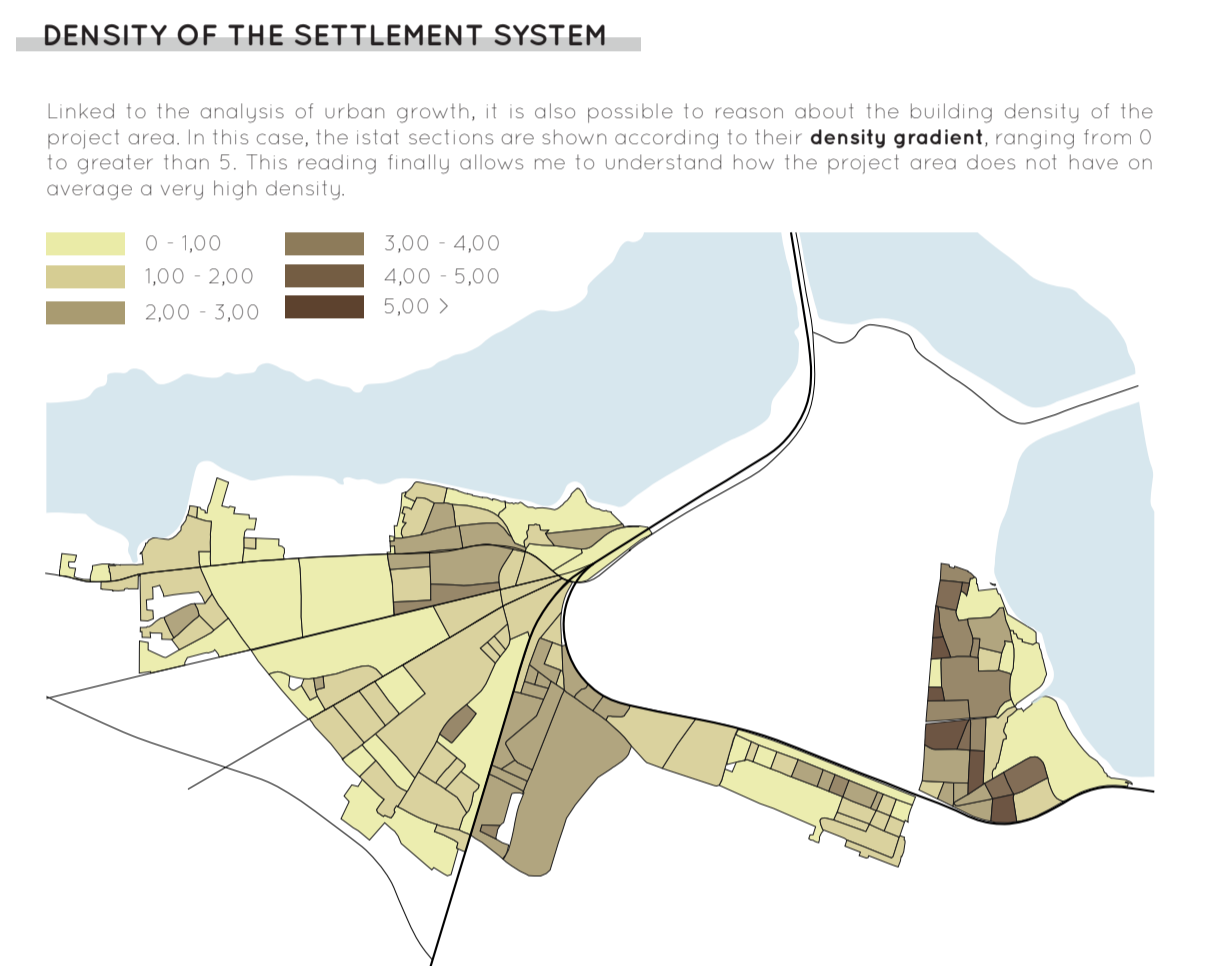
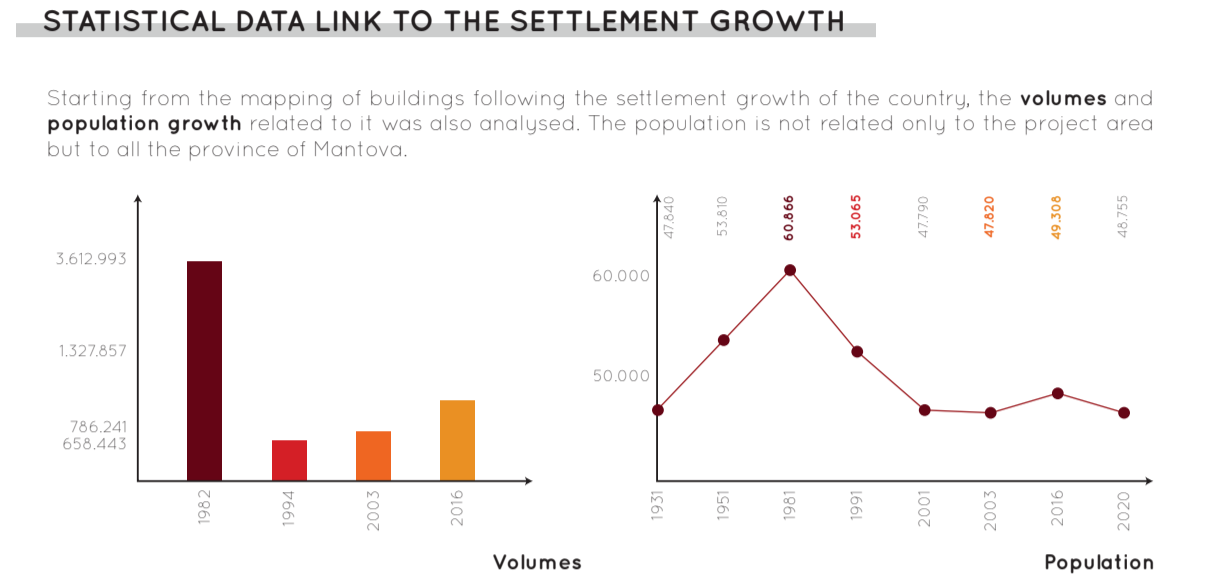


LEGEND

- Lakes and waterways
- Buildings of the threshold 1962
- Buildings of the threshold 1994
- Buildings of the threshold 2003
- Buildings of the threshold 2016
- Other buildings

In the analysis of settlement growth in the periphery of Mantova, different maps were considered, and not only by year but also for typology, such as **technical maps** or **orthophotos**.



Neighbourhood	Total building density (m ² /m ²)	Average Residential density (m ² /m ²)	Average Production density (m ² /m ²)	Average Other density (m ² /m ²)
Belfiore	1,42	2,39	2,94	1,39
Borgo Angeli	0,77	1,49	3,25	0,66
Dosso del Corso	1,67	1,47	1,59	0,51
Borgochiesanuova	1,13	1,76	2,83	0,65
Duse Pini	2,31	3,67	0,00	0,00
Pompilio	1,69	2,21	3,38	1,69
Te Brunetti	0,63	0,95	0,00	1,04
Vallietta Valecchi	2,16	6,31	0,00	0,38
Fiera Catena	2,52	5,61	0,00	1,98

TERRITORIAL MORPHOLOGIES

Considering the settlement growth that has occurred in Mantova's southern periphery, the aim is to investigate the different morphologies that have overlapped over the years in the territory until arriving at the current configuration.

- New settlements:** This term refers to the creation of some production spaces that create new spatial organisations with the presence of new uses and activities through unitary processes of urbanisation and building. In the case of the Mantuan periphery this description coincides with the purely commercial area that has developed in the Belfiore district, around which new residences have been built over time.
- Urbanisation:** This term refers to the typical settlement forms characterised by the presence of low-density residential organisations based on single-family dwellings, such as blocks, clusters, terraced housing. Urbanisation varies in size and quality. In the case of the southern periphery of Mantova, it occurs in the rural part of Te Brunetti, in which a number of agricultural residences are located, completely immersed in the countryside.
- Punctual settlements:** This term refers to the isolated or punctual occupation of agricultural land with dwellings and buildings of a mainly rural character often converted into residences. It is mainly settlement of an individual character that does not require any urbanisation but occurs in a punctual manner. In the case of the southern periphery of Mantova, it occurs in the rural part of Te Brunetti, in which a number of agricultural residences are located, completely immersed in the countryside.
- Mutations:** This term refers to the location of new office, leisure, health service and equipment settlements that could constitute essential elements for the location of new activities and housing. In the case of the Mantuan periphery, this description coincides with the commercial area, completely isolated from residences, located in the middle between Pompilio and Te Brunetti.
- Diffusion:** This term refers to the progressive occupation along the edges of neighbourhood or local roads through a mixed use of housing, leisure facilities with more or less compact forms in the territory. Compared to the fragment method, there is a condition of continuity and diversified land use. In the case of the Mantuan periphery, the description coincides with the area between Borgo Angeli and Belfiore, with dwellings settled along via Cremona.