

Location: Italy and the Veneto



basilica di sant'antonio, padova



prato della valle, padova



northern padova



southern extent of study area

the veneto region

The landscape of the Veneto Region in Italy ranges from mountain peaks in the western Dolomites to estuarine tidal plains in the Venice Lagoon area. The Veneto's capital city is Venice. The total population of the Veneto is about 4 million people, including the three largest cities of Venice (309,000), Verona (260,000) and Padua (Padova) (227,000).

Industry, tourism, agriculture, are the main sectors of the regional economy. Technology and education are also significant in this region.

Italy and the Veneto



the Veneto and Padua



Padua

The city of Padua is at the center of our study area.

One of the oldest universities in the world, Padua University was founded in 1222. In the 16th century, it was the second-largest university in Europe.

Giotto's frescoes that have been preserved and restored in "Cappella degli Scrovegni" are a notable example of the city's artistic heritage.

Cultural and historical highlights of Padua include St. Anthony's Basilica, the elliptical park plaza Prato della Valle, the Botanical Gardens, and the historic Herb and Fruit Plazas in the city center.

neighboring municipalities

For the purpose of this study, we considered large-scale land use impacts to the southeast of Padua in the towns of Ponte San Nicolo, Legnaro, and Polverara.

These regions are historically agricultural in character, but have shown increased urbanization in recent decades, including small areas allocated to industrial development.

Padua and neighboring municipalities

