

URL <http://eu-twinnings.site/>

Quick facts

 Company:	EU Twinnings
 Sector:	Regions & Cities
 Product / service:	Website
 Type of data:	City data
 Origin:	United Kingdom



Description

The goal of the EU Twinnings' application is to allow users to find their area's twin (an area with the most similar statistics data) and explore similar regions of the EU. Simply fill in the city name and find the most similar and least similar cities. The similarity is expressed in percentages. There is also a European map provided that users can hover over to see how similar each city is to the one filled in.

Benefits

EU Twinnings' offers an easy to use application that lets users explore European cities based on similarity.



How open data is used

The similarity between areas is calculated using the formula known as cosine similarity over several public Eurostat statistics. The similarity calculation is based on: population, population density, fertility rate, population change since the last century, ratio of women to men, GDP per Purchasing Power Standards and Gross Value Added (GVA).

