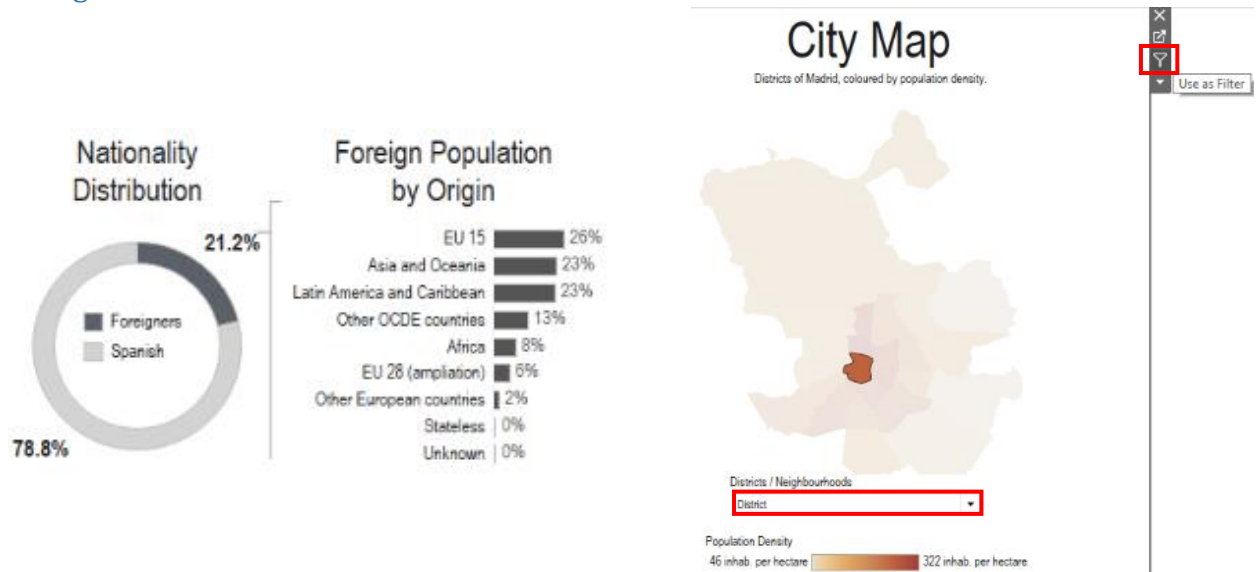


Project 1. Interpret a Data Visualization (Madrid in detail)

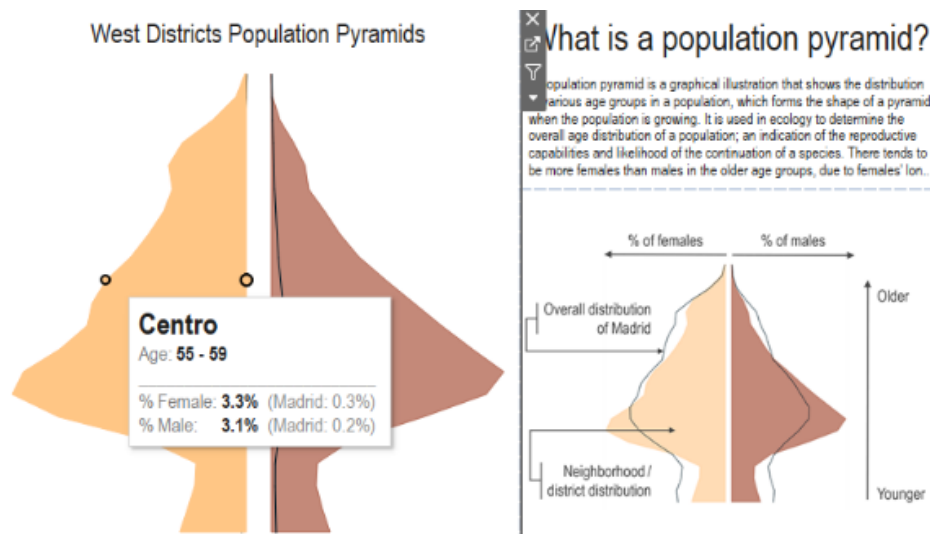
Insight 1:



I choose District from the drop menu to view the districts of Madrid and clicked on filter icon to filter the dashboard statistics to any district I choose.

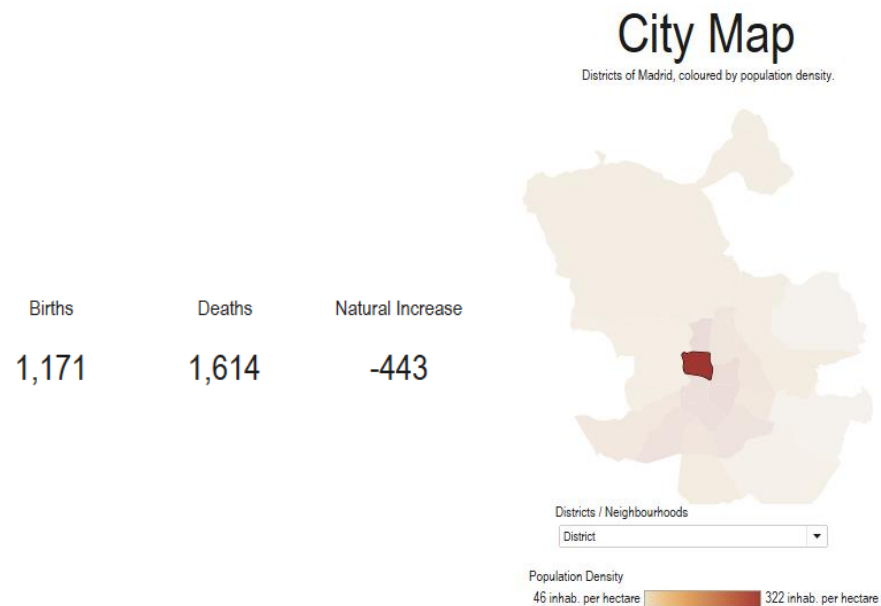
After that, I clicked on Centro District in city map, the nationality distribution shows Centro has a 21.2% of foreigners. The highest percentage origin of the foreigners in Centro are from Europe-15 countries with 26%, Asian and Oceania with 23%, Latin America and Caribbean with 23%. The rest of the foreigner's origin are distributed from OCDE countries, Africa and the other European countries.

Insight 2:



While still choosing Centro District, the population pyramid shows there is a nearly equal percentage of male to female for (0-55 years) age group, and it is the most common age group. Also, the graph shows there is an increase in the female percentage than the male percentage who are (+55 years) age group.

Insight 3:



I clicked on Chamberi District in the city map, the numbers show that deaths numbers (1,614) are higher than the births numbers (1,171). Thus, the number of population natural increase is low (-443).