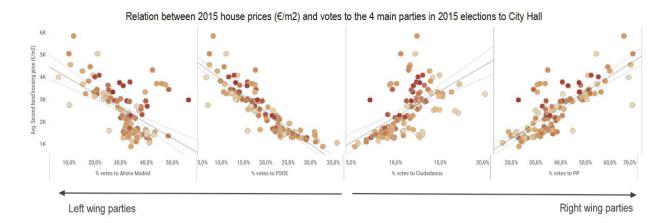
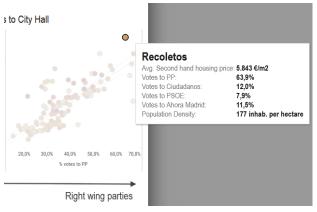
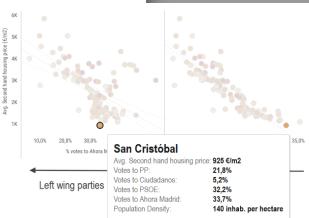
## 1.Correlation Between Second Hand Housing Prices and Votes by Parties in 2015 Elections





When we look at the chart above, we can clearly see that there is a positive correlation between the second hand housing prices and votes to right wing parties by percentage.

Recoletos is the most expensive neighborhood (avg. price is 5.843€/m2) by second hand housing prices and total percentage of votes to right wing parties is 75,9% (votes to PP 63,9% + votes to Ciudadanos 12,0%).

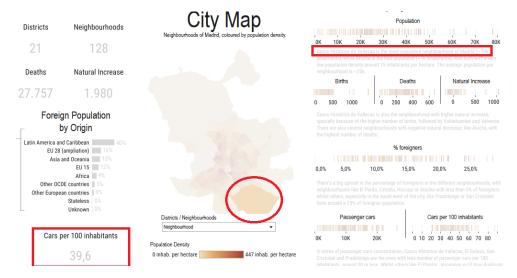


San Cristobal is the least expensive neighborhood (avg. price is 925€/m2) by second hand housing prices and total percentage of votes to left wing parties is 65,9% (votes to PSOE 32,2% + votes to Ahora Madrid 33,7%).

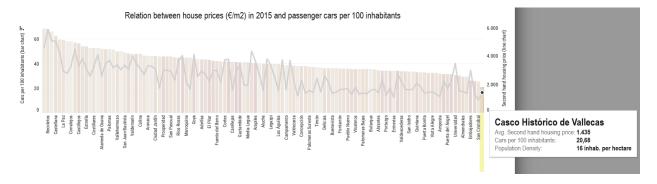
As a conclusion we can assume that people living in the more expensive neighborhoods tend to vote for the right wing parties most while people living in the less expensive neighborhoods tend to vote for left wing parties.

## 2.Deep Dive Into Casco Historico

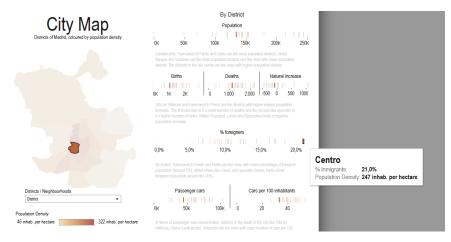
One of the most interesting neighborhoods of Madrid is Casco Historico.



Casco Historico is the neighborhood located in the south east of Madrid. It's the most populated neighborhood in Madrid with almost 78k inhabitants. While it's the most populated neighborhood of Madrid when we look at to passenger cars per 100 inhabitants we see that this neighborhood at the bottom of the list. It has a value of 20,68 while the city average is 39,6.

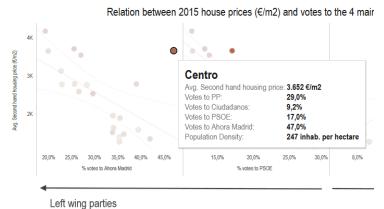


## **3.Investigating Madrid by Districts**



When we look at the population density of Madrid's districts we can see that it's very high in the city center. When we start looking through outside of the city center population density becomes lower.

One of the districts with higher population density is Centro. It has a 247 inhabitants per hectare. What makes this district unique is that it has the highest foreigner population % of all districts with 21,0%.



Centro is a district that votes Aloha Madrid by 47,0%. This is the highest percentage for Aloha Madrid in any other districts.

We can see in the chart below that second hand housing prices are above average with 3,652 €/m2 while cars per 100 inhabitant is the 3<sup>rd</sup> lowest with a value of 33,04.

Relation between house prices (€/m2) in 2015 and passenger cars per 100 inhabitants

