MADRID in DETAIL

LA DETALYE de CIUDAD MADRID

LA MAJOR CIUDADES CAPITAL DE REPUBLICA ESPANA

Neighbourhood by Neighbourhood

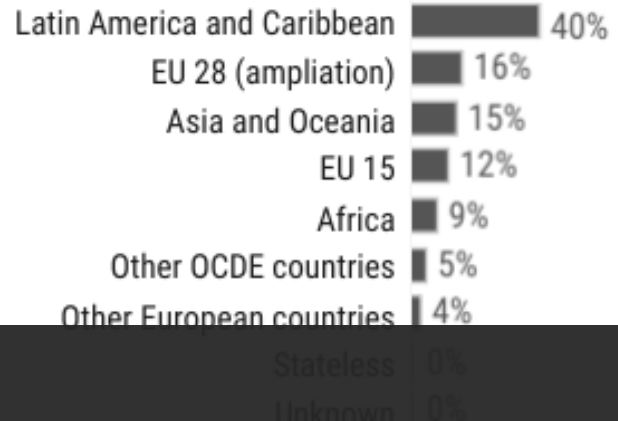
Madrid key metrics

Total Population	Districts	Neighbourhoods
3.18M	21	128

Births	Deaths	Natural Increase
29,737	27,757	1,980

Nationality Distribution

Foreign Population by Origin



INITIAL FINDINGS : LOOKING AT THE KEY METRICS OF MADRID

Neighbourhood by Neighbourhood

Madrid key metrics

Total Population 3.18M
Districts 21
Neighbourhoods 128
Births 29,737
Deaths 27,757
Natural Increase 1,980

Nationality Distribution

12.1% Foreigners
87.9% Spanish

Foreign Population by Origin

Latin America and Caribbean 40%
EU 28 (ampliation) 16%
Asia and Oceania 15%
EU 15 12%
Africa 9%
Other OCDE countries 5%
Other European countries 4%
Stateless 0%
Unknown 0%

ANALYSIS OF MADRID's KEY FUNDAMENTAL METRICS

**Madrid has a Total Population of 3.18 Million residents

** It has a total of 21 Districts, 128 Neighbourhoods

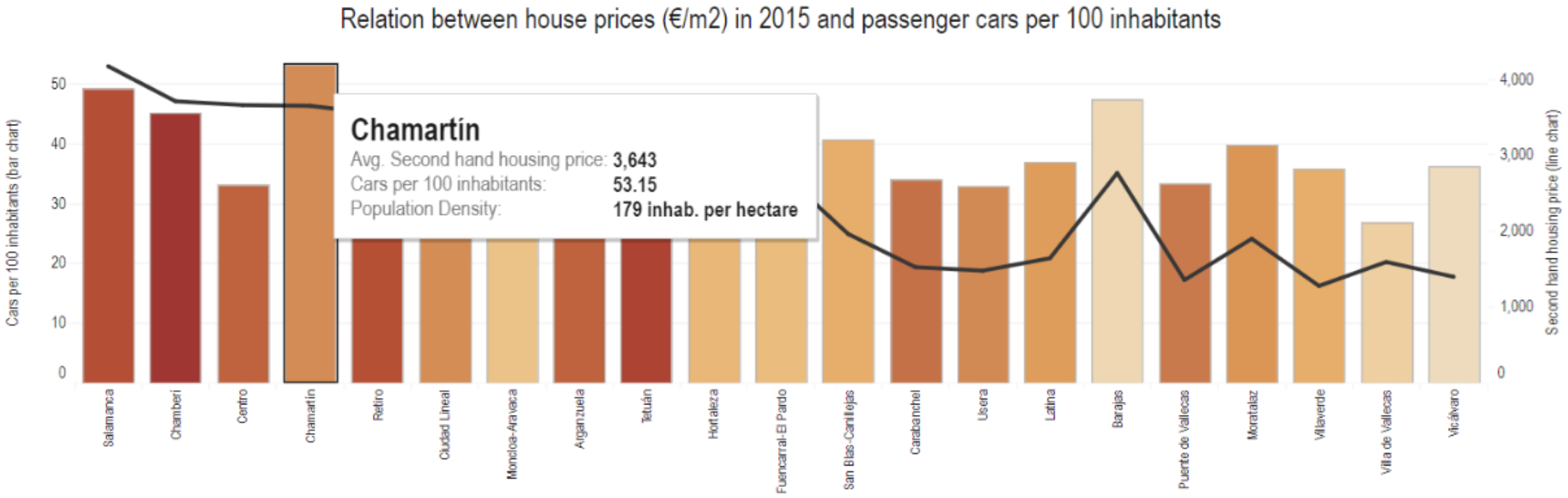
** For every 29, 737 Births, there's 27,757 Deaths with a Natural Population Increase of 1,980

** Almost 88% of the population are Spaniards or Spanish-born.

**The non-Spaniard population of Madrid comprises mainly of Latin American & Caribbean Origin

** 15% of the population originates from Asia & the Oceania (AUS,NZ,Fiji,Tahiti,Samoa), 12% are EU residents and 9% are Africans

NOTE: I derived this data from the screenshot prior to this slide. I simply utilized a 'sniping tool' and focused on the Key Metrics on the left side of the Tableau dashboard. No specific adjustments to the Level of Detail nor granularities were done.



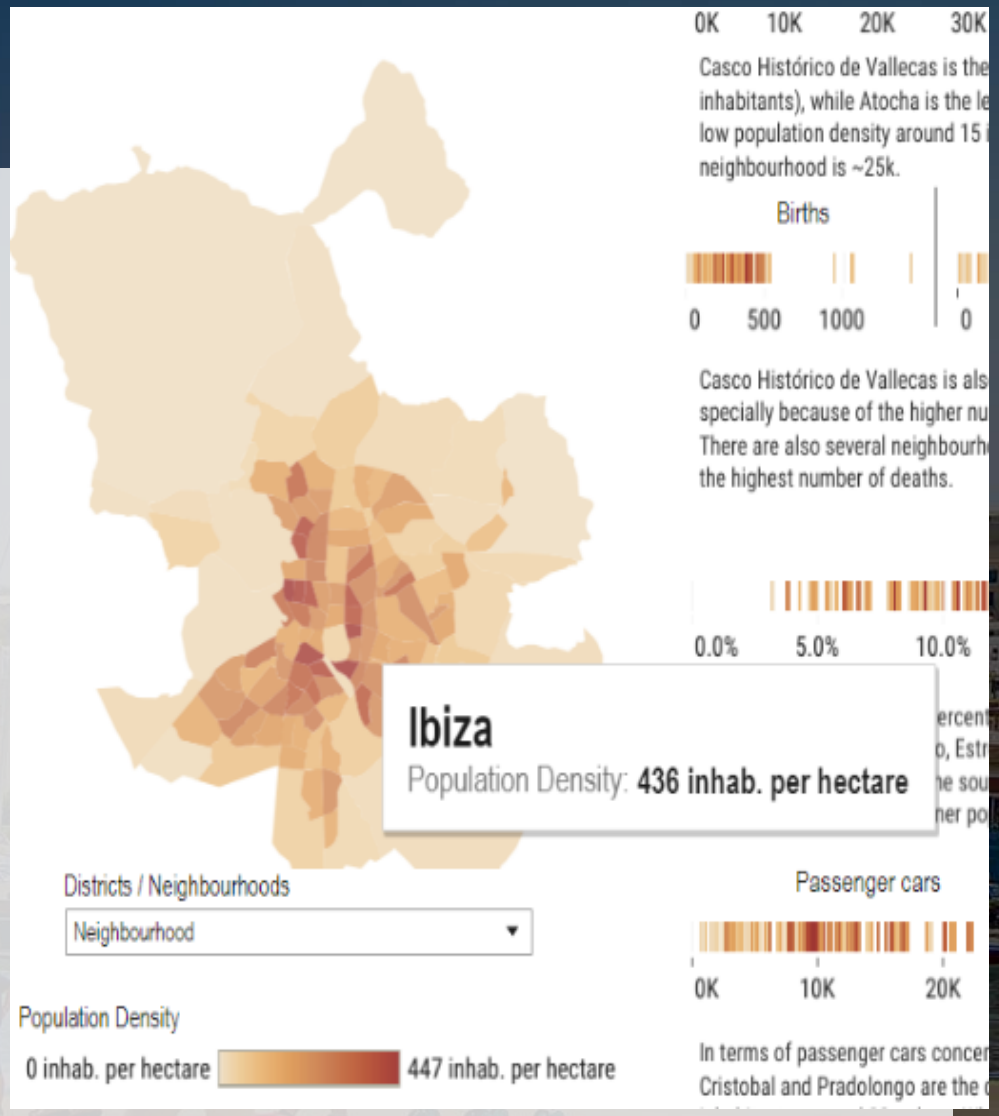
KEY INSIGHT # 1: The Chamartin District has the highest AVG 2nd hand housing price: 3,643 , with 53 cars per 100 residents

** I derived the data from the above visualization. I simply clicked on the lowest part of the dashboard and chose the top which happened to be 'Chamartin'

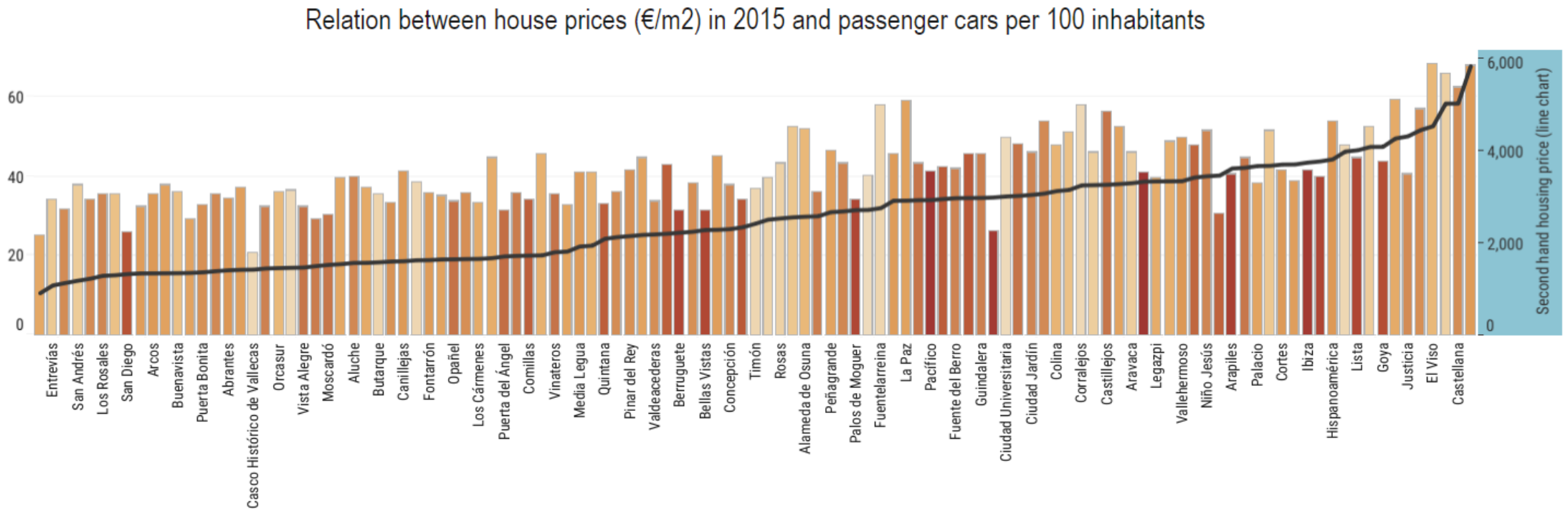
KEY INSIGHT # 2 : THE NEIGHBOURHOOD of EL PARDO has ZERO inhabitants per hectare

** I derived the data by clicking on the map at the middle of the dashboard. I chose the 'neighbourhood granularity' and I chose 'El Pardo'

KEY INSIGHT # 3 : ‘Party Town’ Ibiza HAS 436 inhabitants per hectare

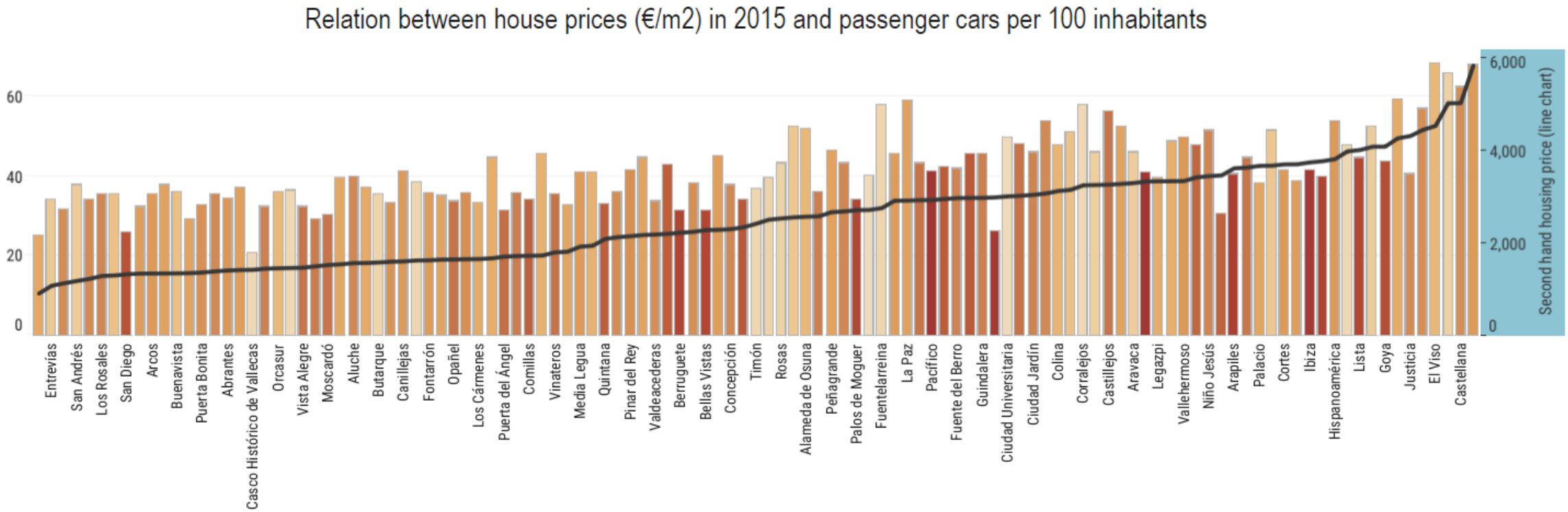


** I derived this information by clicking on the map at the middle of the dashboard. I chose Ibiza as my ‘target city’



KEY INSIGHT # 4: The neighbourhood of Recoletos has the highest AVG of 2nd hand housing price with 5,843 while San Cristobal has the lowest AVG of 2nd hand housing with 925.

** This data was derived by changing the granularity from 'district' to 'neighbourhood'. Then I used the bar chart at the bottom and I then sorted the values on the right hand side(2nd hand housing price). I sorted it by ASCENDING (ASC).



KEY INSIGHT # 5: The neighbourhood of Recoletos has the highest cars per 100 inhabitants with 88 while San Cristobal has the lowest number of cars per 100 inhabitants with 25.
This has a STRONG INDICATION that the higher the AVG 2nd hand housing price becomes, the higher the # of cars per 100 residents.

** This data was derived by changing the granularity from 'district' to 'neighbourhood'. Then I used the bar chart at the bottom and I then sorted the values on the right hand side(2nd hand housing price). I sorted it by ASCENDING (ASC).