Amsterdam – The battle of neighbourhoods

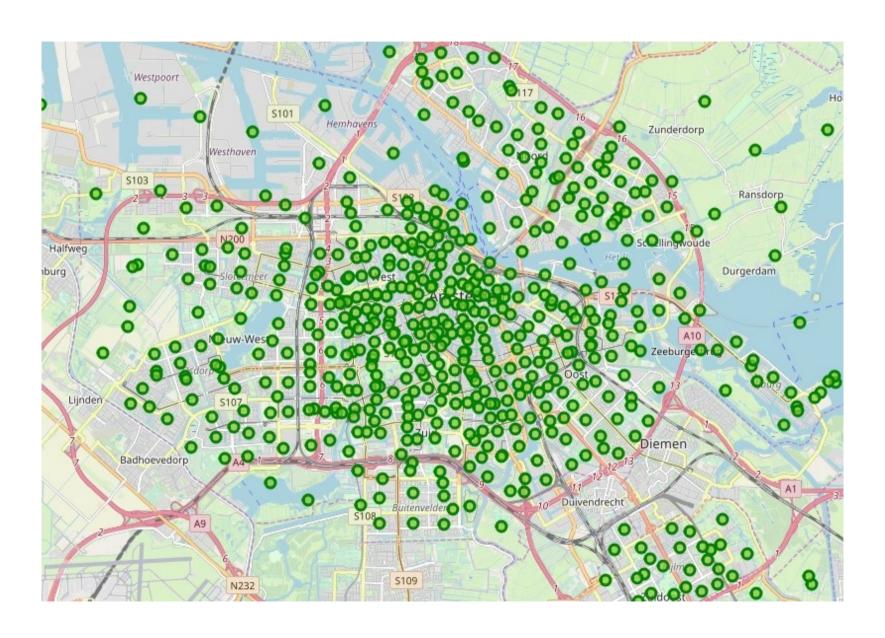


Business problem

To open a new Italian restaurant in a popular neighbourhood of Amsterdam with the following criteria:

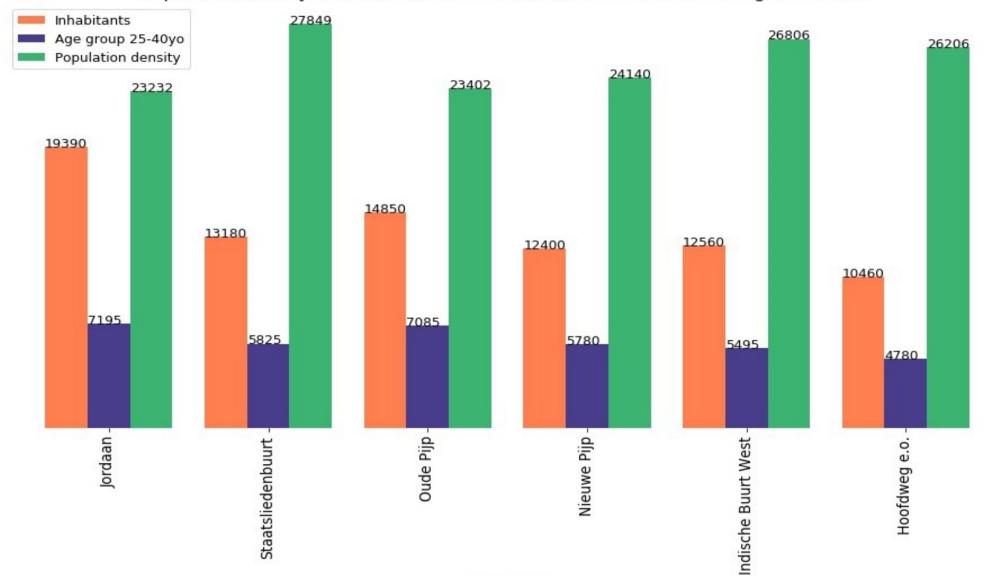
- high population density
- high number of inhabitants relative to other areas
- area generally popular with restaurants
- no or only a small number of Italian restaurants are present in the neighbourhood

577 neighbourhoods in total

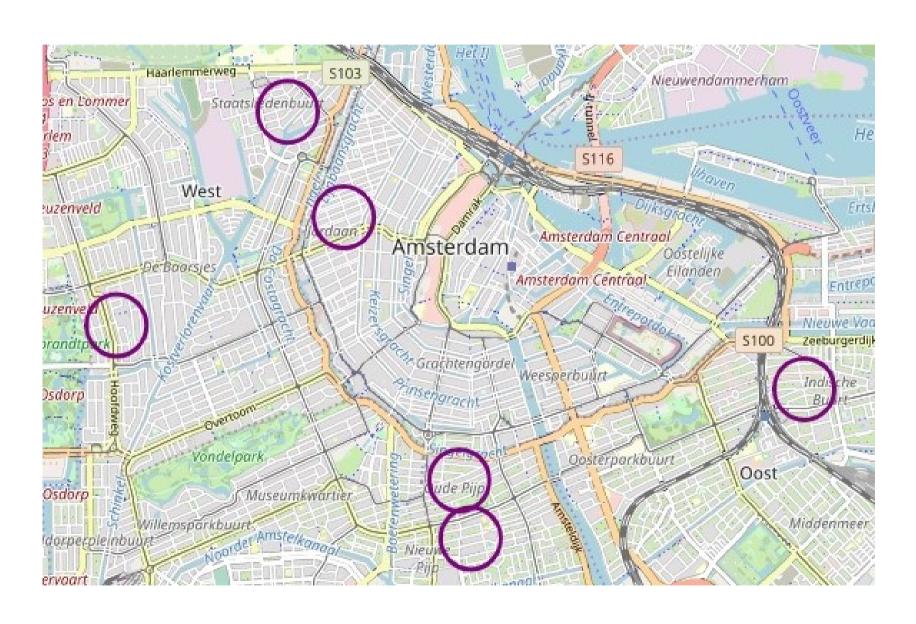


Filter the data by population density and number of inhabitants

Population density and number of inhabitants in six Amsterdam neighbourhoods



Six neighbourhoods put to the test



Frequency of Italian restaurants and popularity of restaurants

Frequency of Italian restaurants

Neighbourhood	Italian Restaurant
Hoofdweg e.o.	0.00
Indische Buurt West	0.04
Jordaan	0.02
Nieuwe Pijp	0.04
Oude Pijp	0.02
Staatsliedenbuurt	0.09

 Top 10 venues in Hoofdweg e.o.

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----Hoofdweg e.o.----
          venue
                 freq
     Restaurant
                 0.09
    Coffee Shop 0.08
                 0.08
            Bar
   Tram Station
                 0.06
  Deli / Bodega
                 0.04
    Supermarket
                 9.94
         Bistro
                 0.04
          Plaza
                 0.04
    Pizza Place 0.04
Bed & Breakfast 0.04
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Conclusion and recommendation

<u>Hoofdweg e.o. meets</u> <u>all the criteria:</u>

<u>Recommendation for</u> <u>the client:</u>

- population density of 26,206
- 10,460 inhabitants
- no Italian restaurant in the area
- restaurants generally popular (freq.=0.09)

 Hoofdweg e.o. presents the most interesting business opportunity for the client and we recommend for them to open a new Italian restaurant in this area