

Exploring Leisure Places in Amsterdam



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Idea

Explore a percentage of leisure places per Amsterdam region.

$$criteria = \frac{S(local\ leisure\ places)}{S(local\ area)}$$

Insight

- Where is the most “green” place in Amsterdam?
- Where is the place with many of leisure places in Amsterdam?
- Extra: Reason of that? (sleeping quarters? tourist place? King’s residence? rich people house?)

Data Sources

- http://maps.amsterdam.nl/open_geodata/
 - Public playgrounds
 - City parks & public greens
- Extra: Google Search API
 - First n search responses

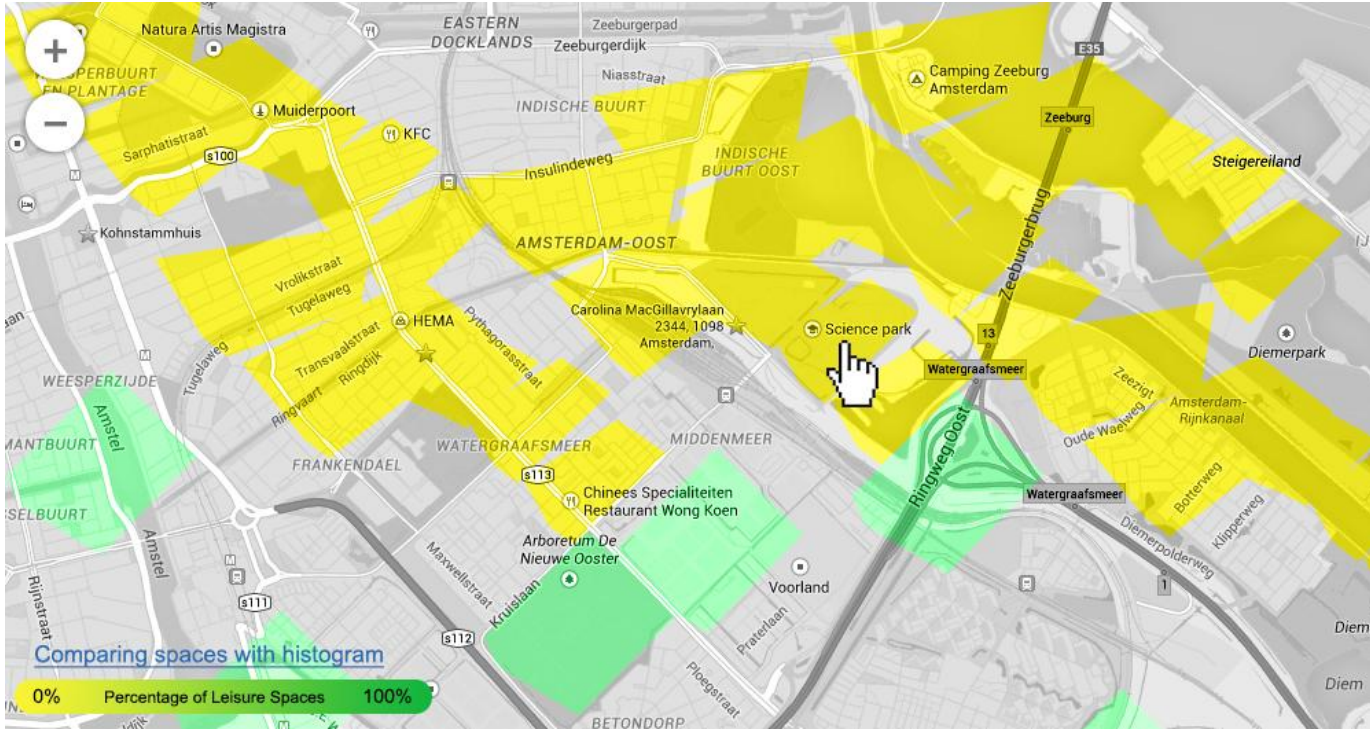
Dataset representation

- CSV
 - Border region of leisure places
 - Leisure/Building type
 - Amsterdam local area border
- Extra: Information about each of Amsterdam area gotten from Google

Visualization

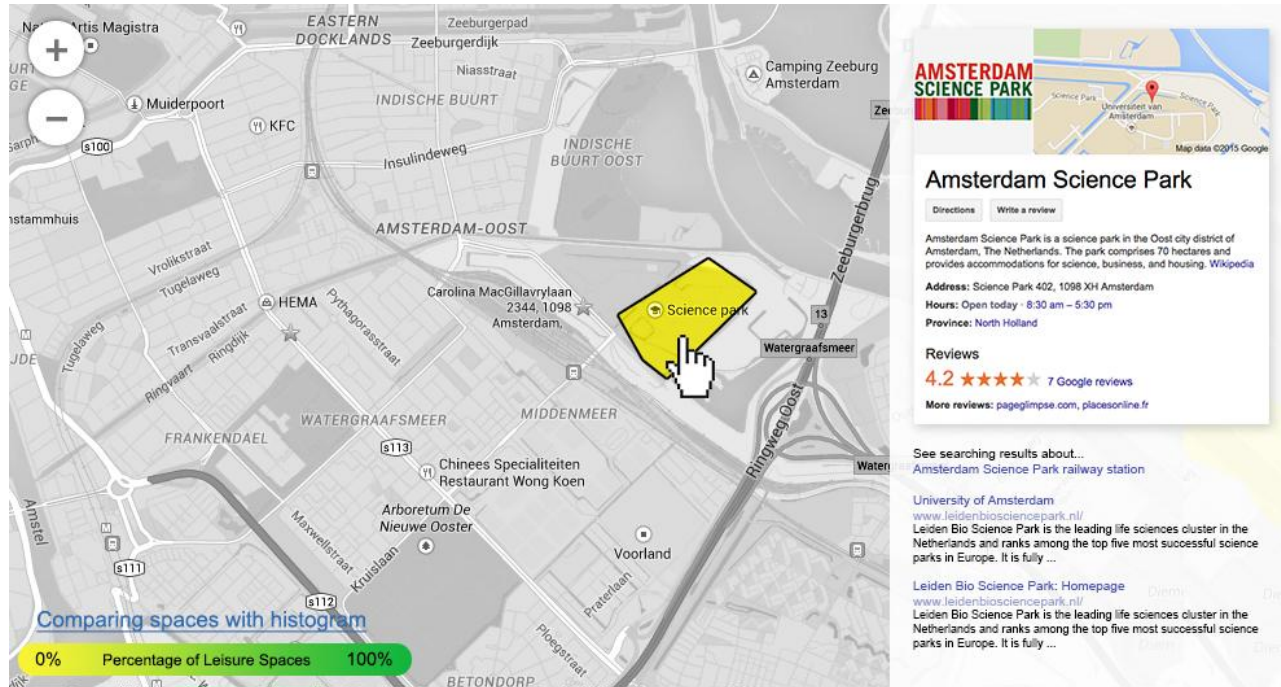
- Rank regions by the criteria of a percentage of leisure places (mark them in different colors on the map).
- Histograms to show which region is cool.
- Extra: Visualizing information about each region

Sketch [0]



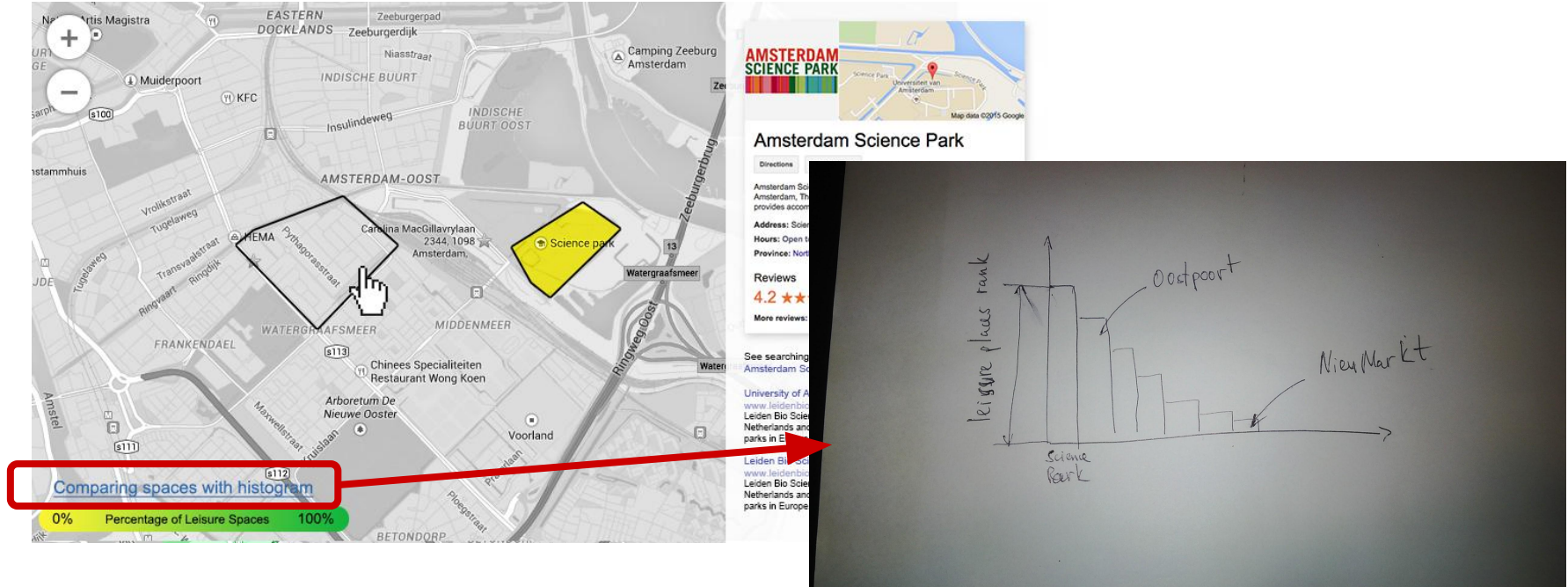
Different colors show varies amount of leisure places

Sketch [1]



After clicking on some region another visualization appears with some keywords that could characterize it.

Sketch [2]



Switch to a histogram comparing leisure spaces in different regions.

Highlight & Emphasis

Figuring out a dependency between an amount of leisure places and facts about a local region.