

# AIR QUALITY AND THE MARKET

<http://matiasurbano.github.io/BBVA-Dataviz/>

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# THE DATA VISUALIZATION

- This visualization tries to explain how complex the market is and how it interacts with air quality and the citizens health in big cities, in this case Mexico DF. It also shows how often people use to move to other area to buy or consume a service.

# HOW TO USE IT

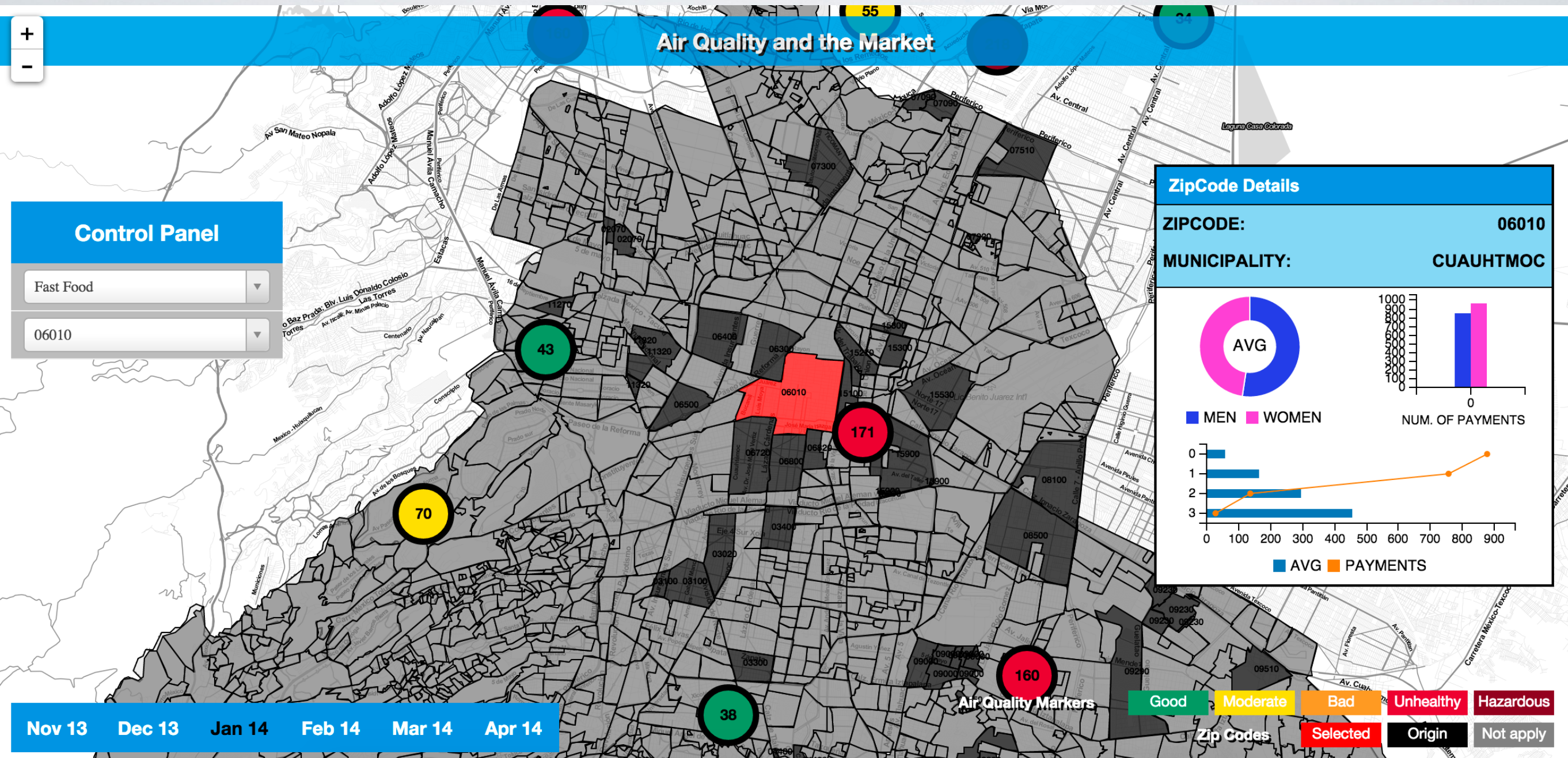
This is a web application for desktop using open source technologies like HTML, CSS, OpenStreetMap, Leaflet and QGIS

First you have to follow the link below

**<http://matiasurbano.github.io/BBVA-Dataviz/>**



# HOW TO USE IT





# HOW TO USE IT (PART I)

**Control Panel**

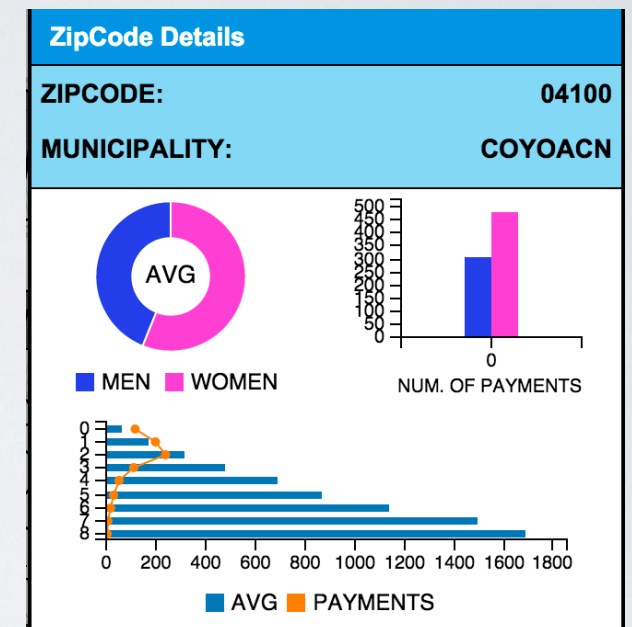
Fast Food ▼

06010 ▼

categories and zip codes



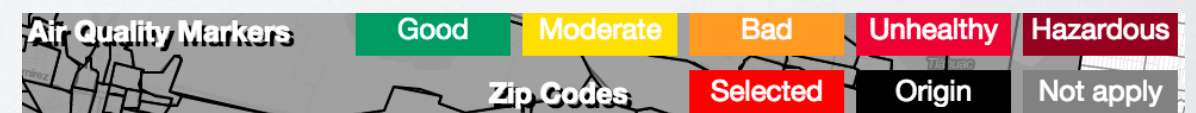
air quality markers  
(click it for more details)



stats about the selection



timeline control group by month



information reference

# HOW TO USE IT (PART II)



**Grey represents where people came**

**Main Zip Code where transaction occur**

**Light Grey represents no information**

Filters can be changed from the Control Panel or hitting a zip code area



# SOURCES

- **Air Quality Index** - <http://aqicn.org/map/mexicocity/>
- **OpenData MX** - <http://datos.gob.mx/>
- **Portal Ciudadano del Gobierno del Distrito Federal** - <http://www.aire.df.gob.mx/>