

AIR QUALITY AND THE MARKET

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

Matias Ariel Urbano @matiasurbano

THE DATA VISUALIZATION

- This visualization try to explain how complex the market is and how it interact 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.

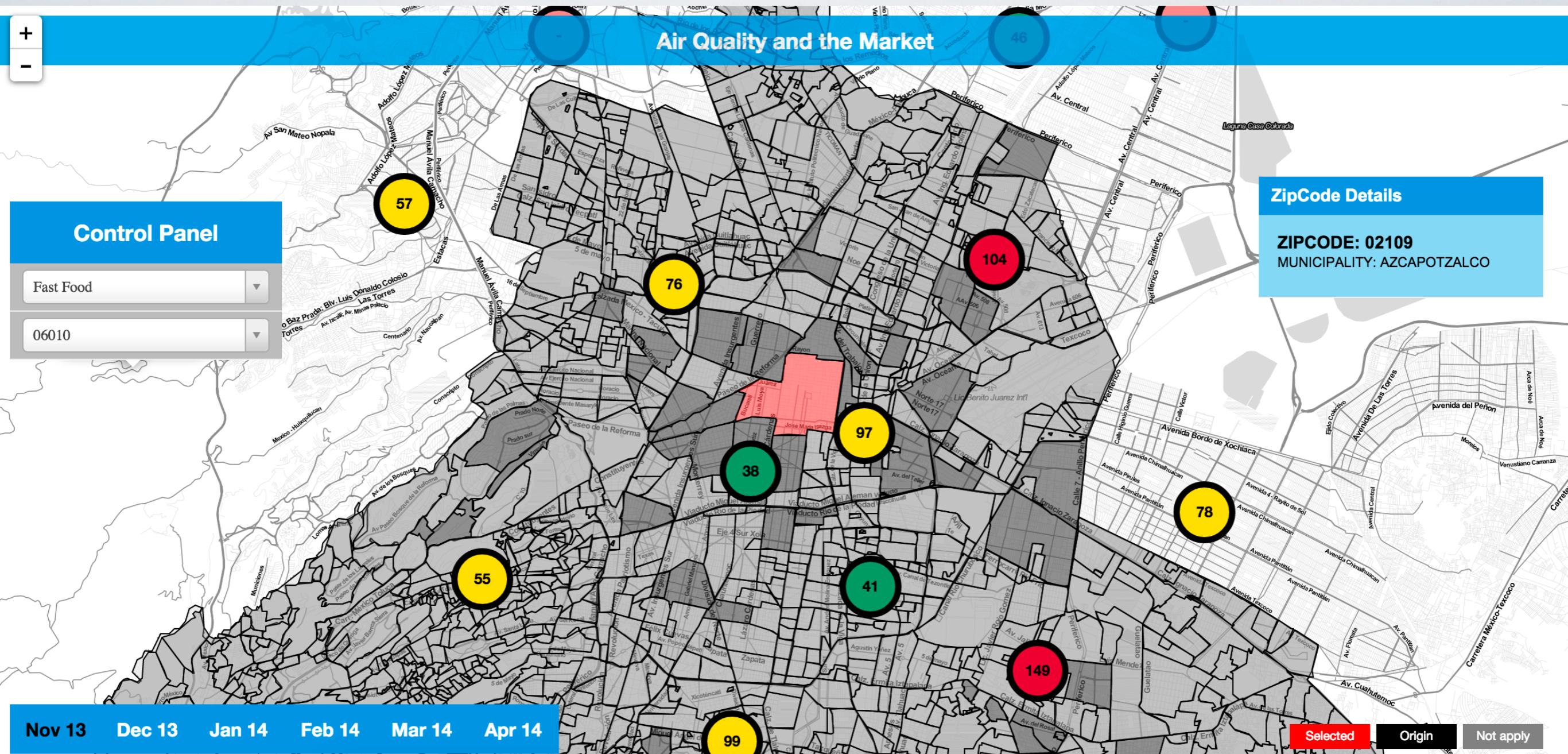
HOW TO USE IT

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

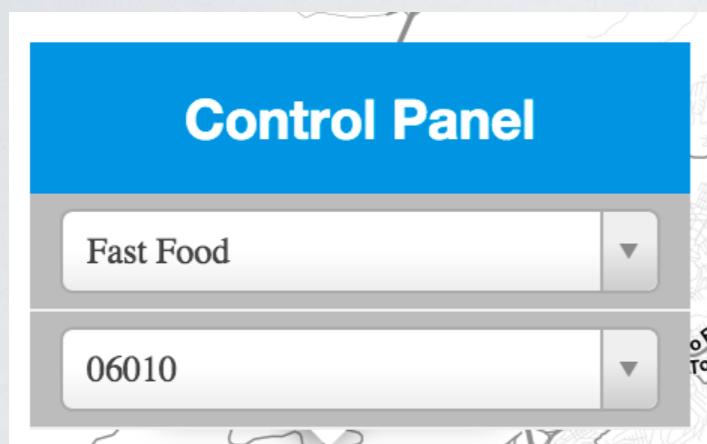
First you have to follow the link below

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

HOW TO USE IT



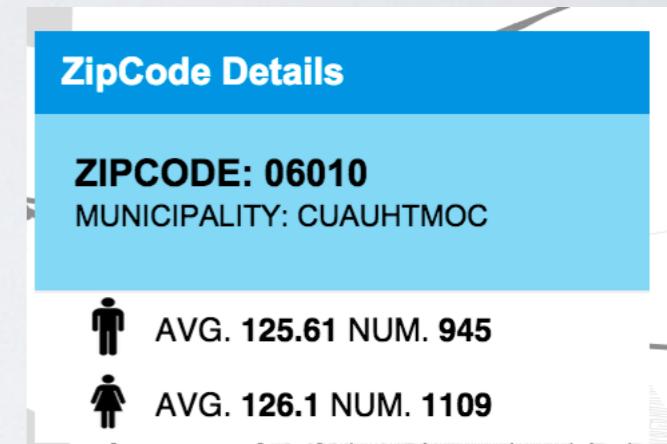
HOW TO USE IT (PART I)



categories and zip codes



air quality markers
(click it for more details)



details about the selection



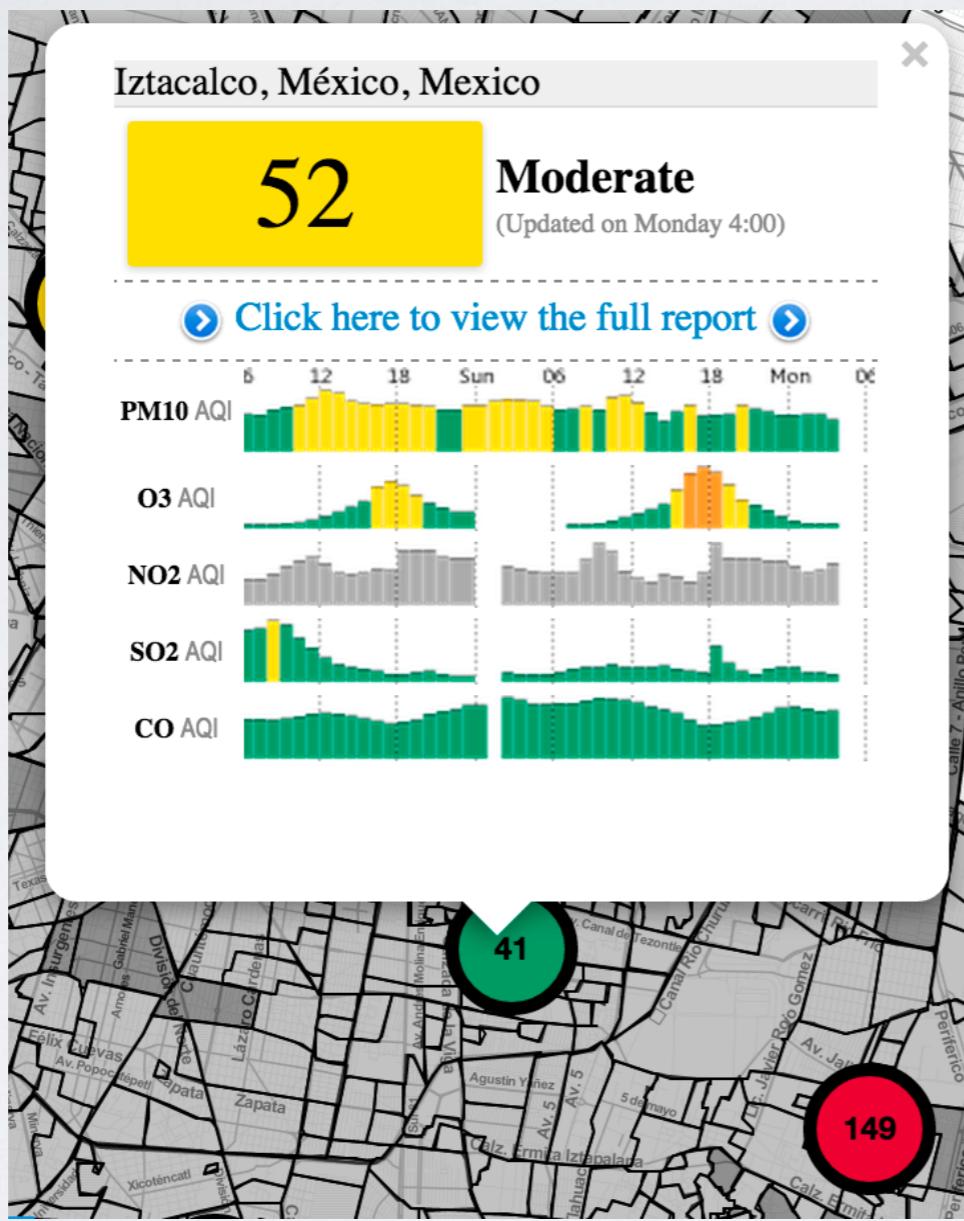
timeline control group by month

HOW TO USE IT (PART II)



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

HOW TO USE IT (PART III)



All air quality markers includes more details

SOURCES

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