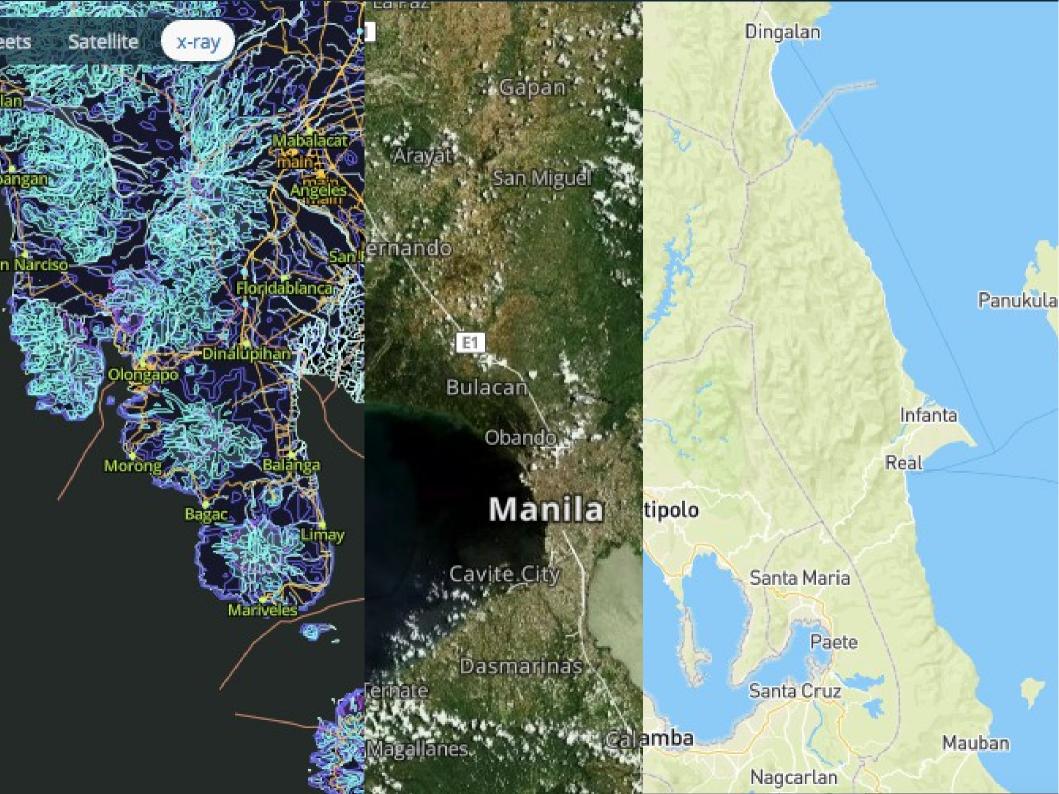
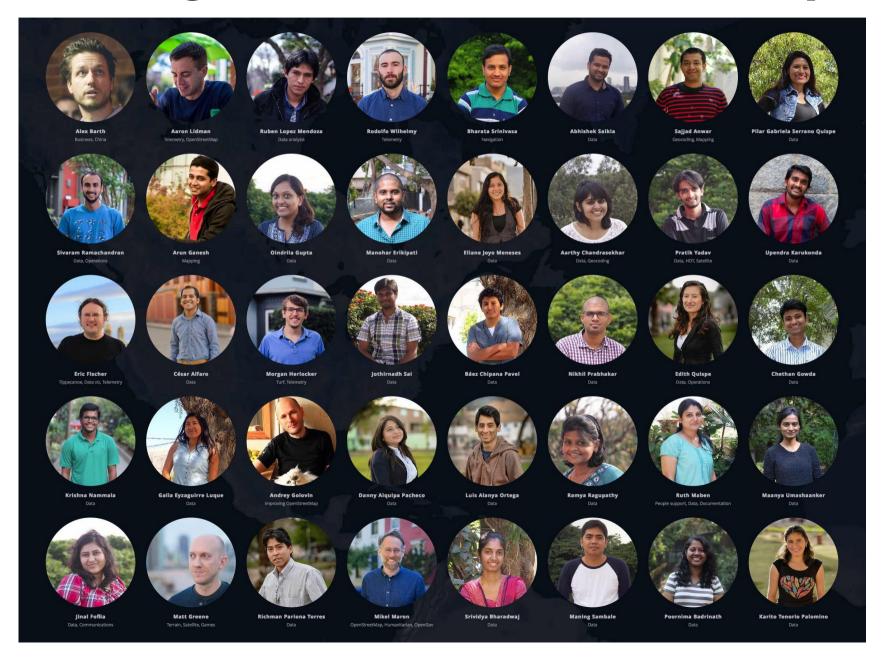
# Mapbox

# @maningsambale mapbox.com



# Building a Data Team in the Open

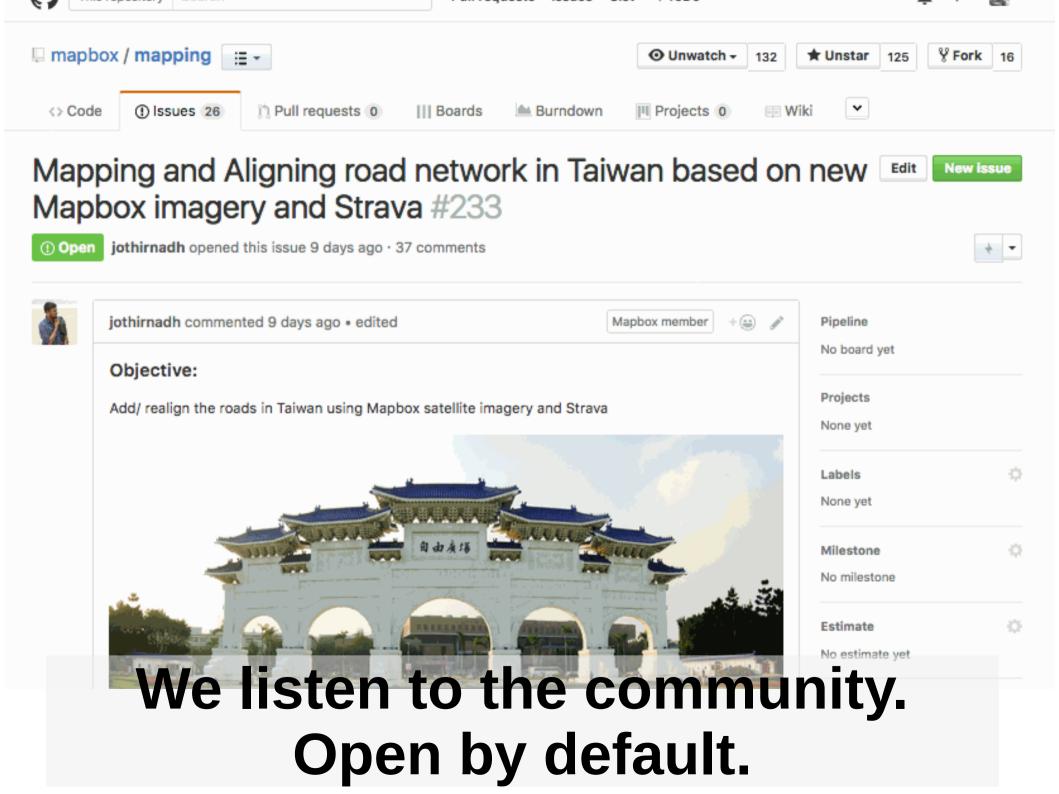


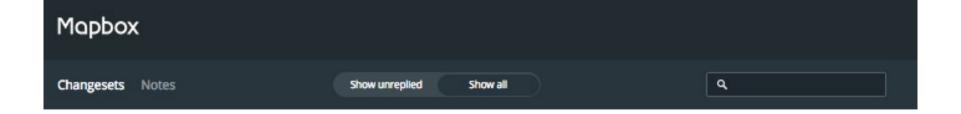


Remote mappers NOT surveyors

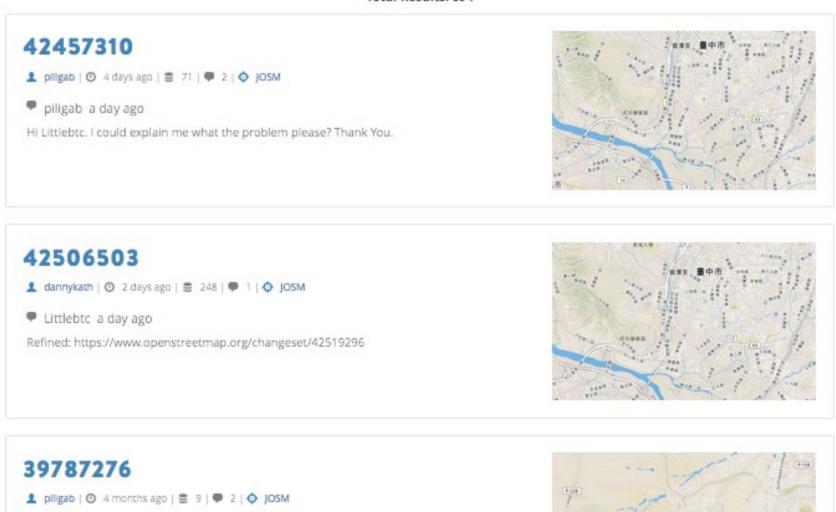
# Guiding Principles

"strive for top quality and collaborate"

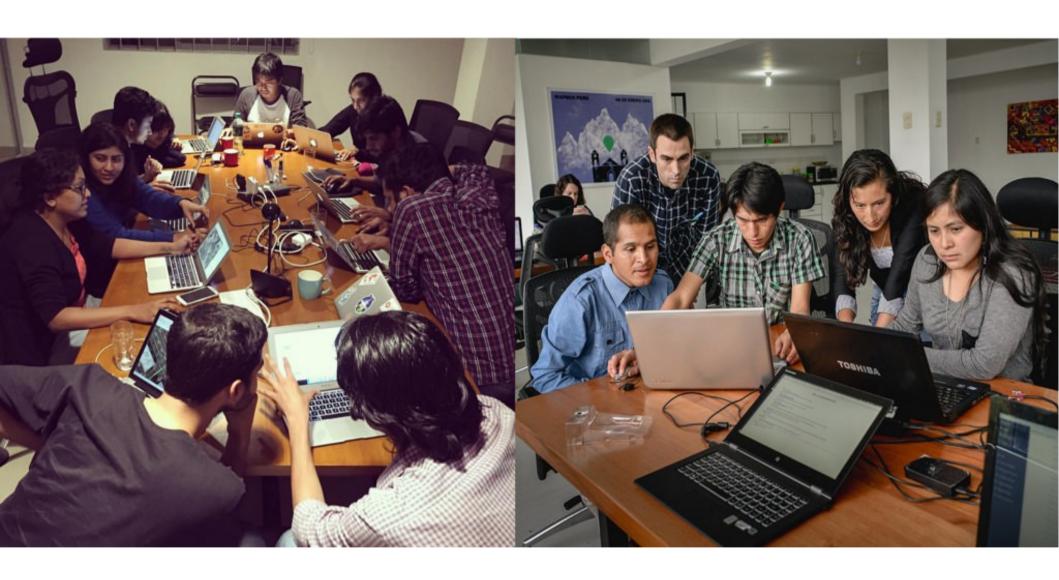




Total Results: 694



# Local knowledge first.



# Quality is paramount.

Q Search...

0 results for ""

Clear search



### **Getting started**

get started editing OpenStreetMap using JOSM, set up your work environment with the tools you would need.



### Sources

Selecting the appropriate source and translating it correctly into OpenStreetMap is immensely important - it's the definition of great mapping.



### The OpenStreetMap data model

In OpenStreetMap, each feature is described as one or more geometries with attached attribute data.

Int. 1 guide

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**Onboarding guides** 

### Weekly roundup - common errors and unexplained edits observed

nammala | O 30 Sep, 2016, 6:34 pm

### Improvement of OSM data quality using osmlint and to-fix

karitotp | ① 29 Sep, 2016, 12:35 am

### Progress update of mapping and aligning road network in Taiwan

saikabhi | 0 26 Sep, 2016, 8:23 am

### Tell me about your username

♣ pratikyadav | ② 26 Sep, 2016, 3:45 am

### Watching for Vandalism, State of the Map, Brussels

▲ geohacker | ② 22 Sep, 2016, 9:15 pm

### Open tools to improve OpenStreetMap for navigation in France

♣ BharataHS | ● 19 Sep, 2016, 7:29 pm

# **Engage with the community**

(diaries, blogs, mailinglist, forums, IRC)



New craze in BLR, people walks and taps their phone. We call it fieldmapping-GO @mapbox #openstreetmap



RETWEETS 10 16



# Local mapper --> power mapper

# Improved workflow and tools that scale

osmlab.github.io/to-fix/ github.com/osmlab/osmlint osmlab.github.io/osm-qa-tiles/ Improving the Tasking Manager New JOSM Plugins

# Data partnerships

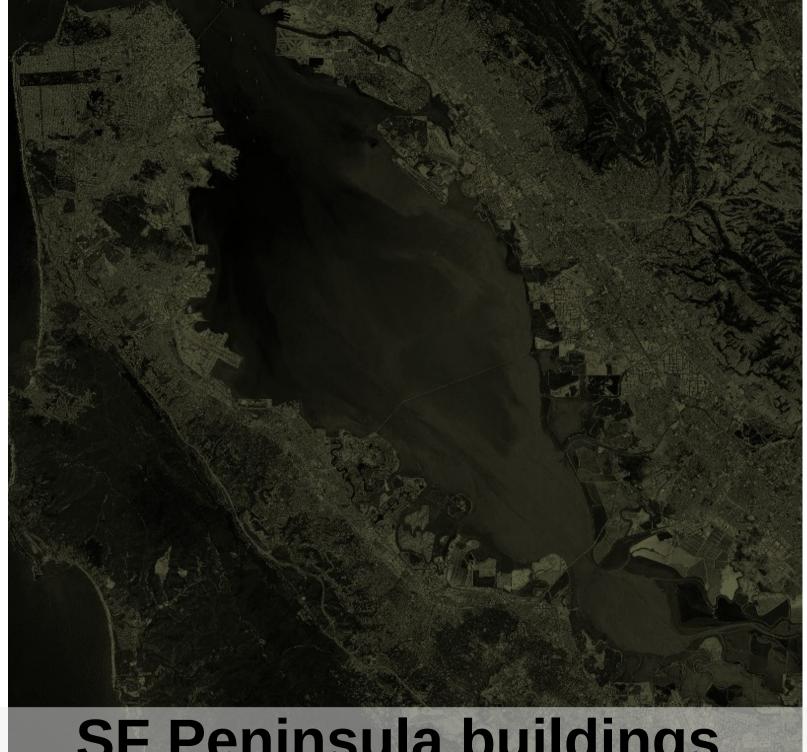


1.5 million routes taken by Runkeeper users to detect missing trails in OpenStreetMap

# Data QA

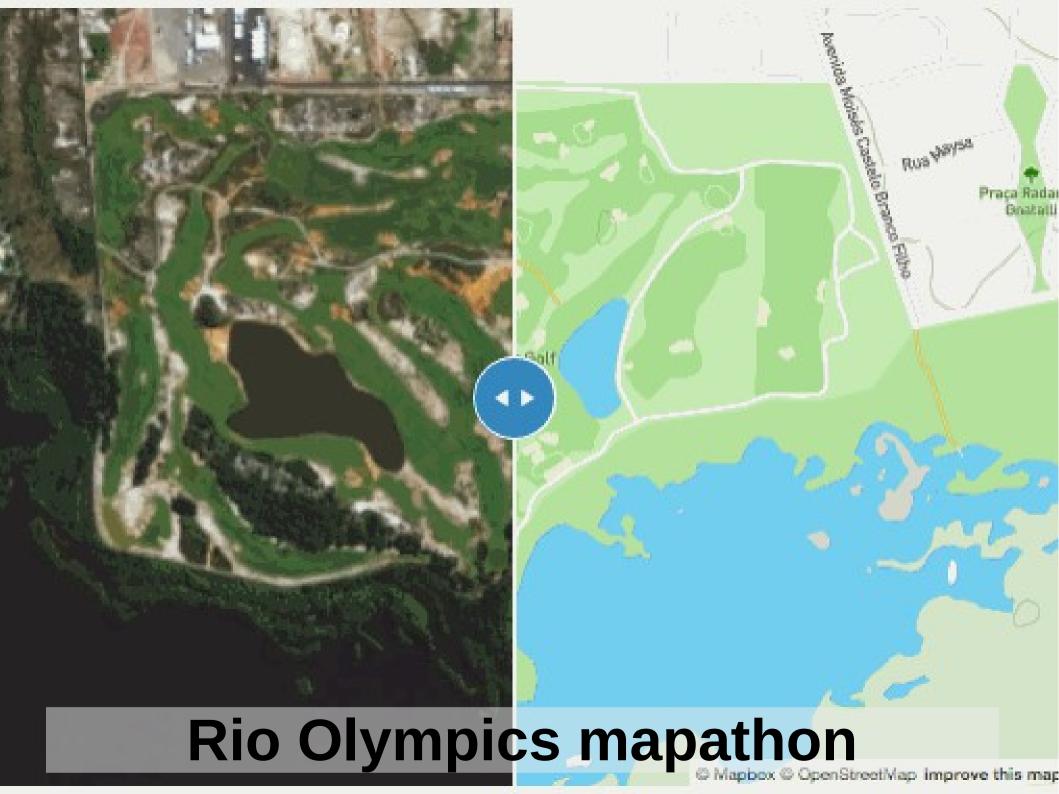
# Mapfeedback Data validation Tofix

# **Mapping projects**

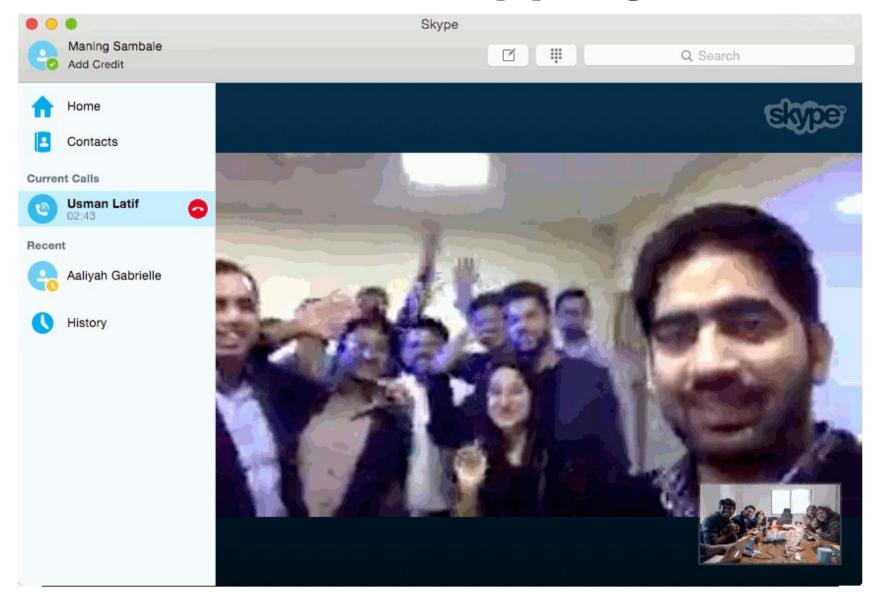


SF Peninsula buildings



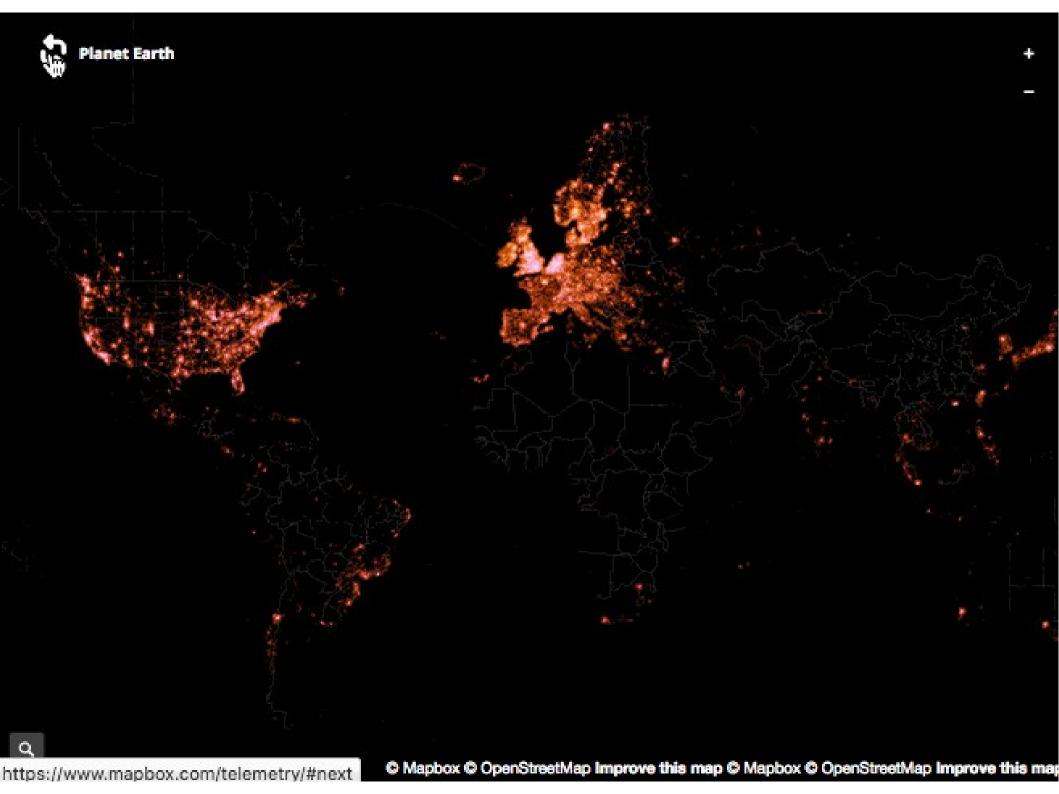


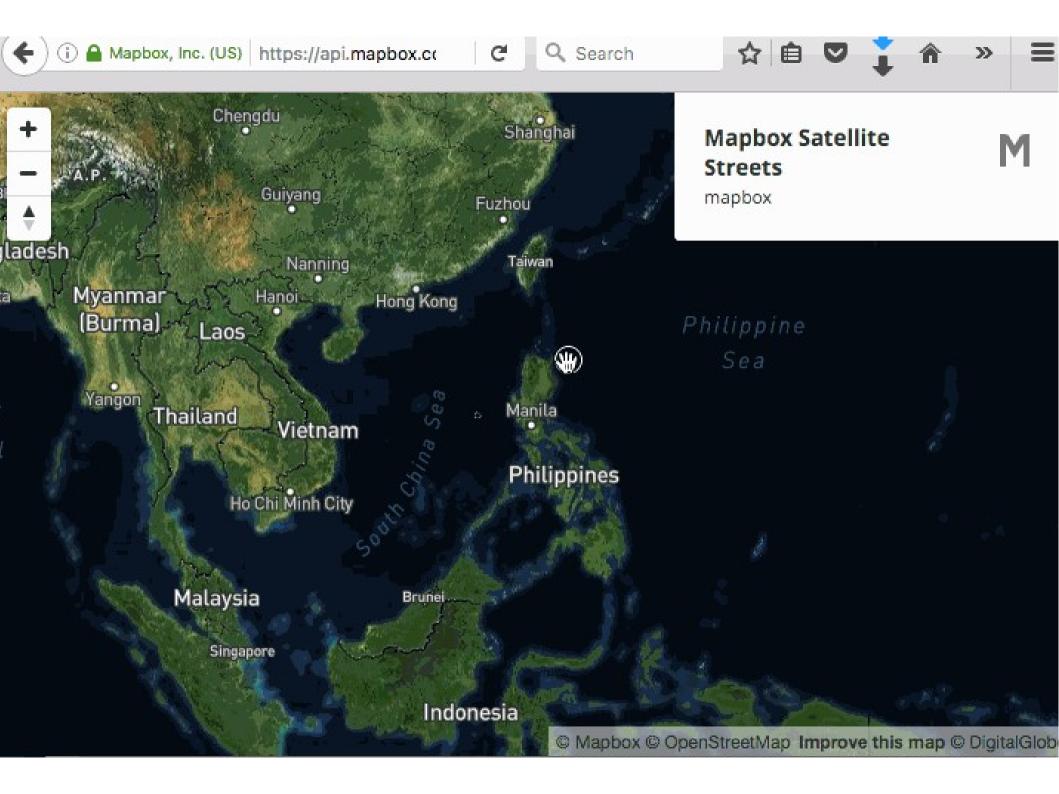
# Crisis mapping



India and Pakistan mappers together for Afghanistan earthquake mapping @osmgeoweek

# **Next time**





## See also

mapbox.com/data-platform/
github.com/mapbox/mapping/
mapbox.com/mapping/
wiki.openstreetmap.org/wiki/Mapbox
mapbox.com/blog/hot-commitment/





Pilar Gabriela Serrano Quispe

Upendra Karukonda

Chethan Gowda



Jinal Foffia Matt Greene **Richman Pariona Torres** Mikel Maron Srividya Bharadwaj **Maning Sambale** Poornima Badrinath Karito Tenorio Palomino OpenStreetMap, Humanitarian, OpenGov