

Humanitarian OpenStreetMap Team

Open Knowledge Festival 2014
Berlin

Katie Filbert - @filbertkm / @hotosm

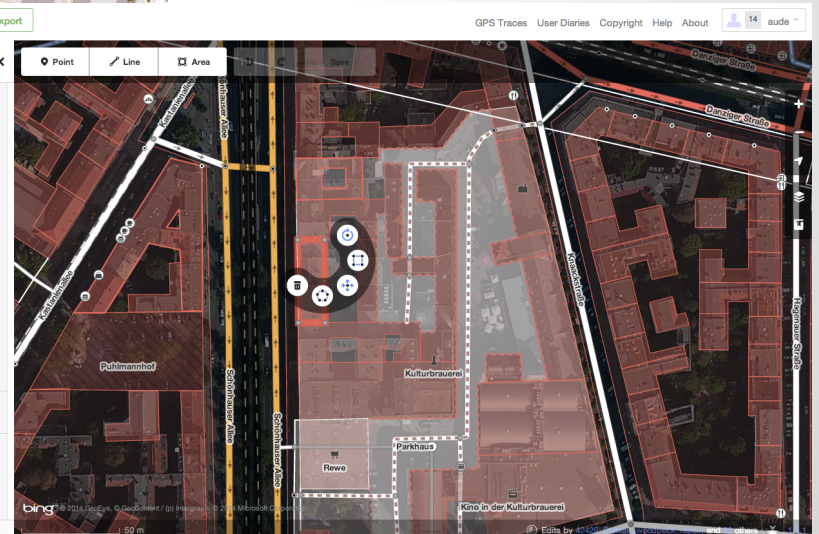
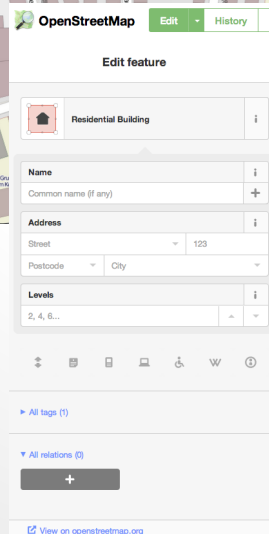
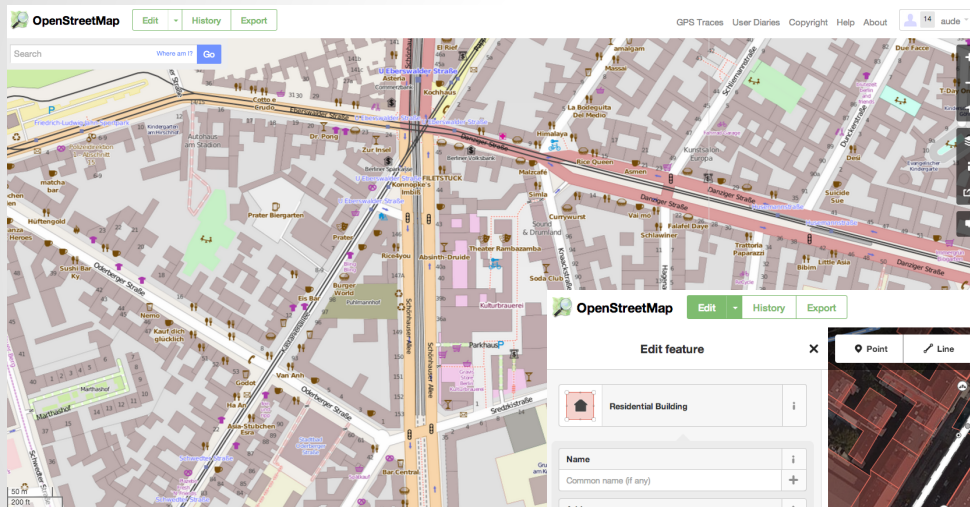
<http://filbertkm.github.io/slides>



OpenStreetMap



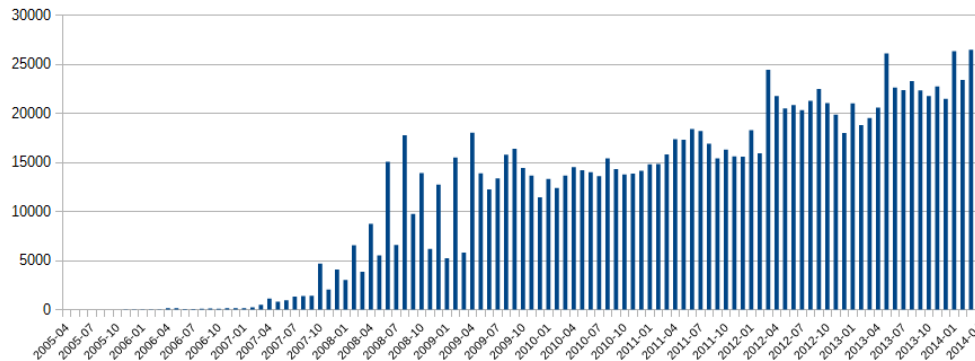
free and open source map that anyone can [edit]!



OpenStreetMap community



Active Contributors per Month



[http://wiki.openstreetmap.org/wiki/File:
Active_contributors_month_201404.png](http://wiki.openstreetmap.org/wiki/File:Active_contributors_month_201404.png)

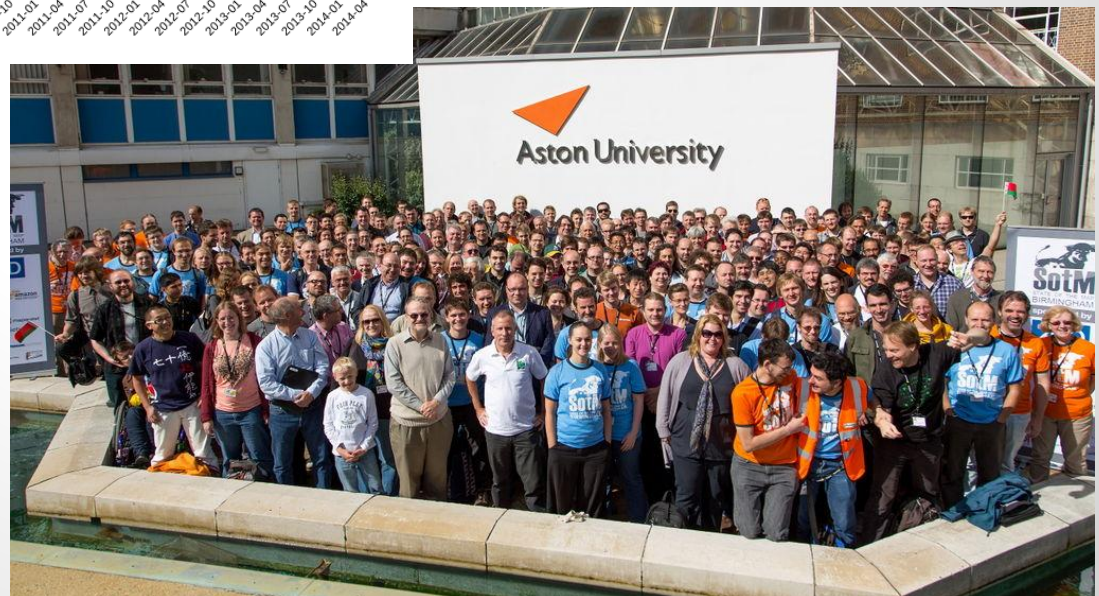
Simon Poole (CC-BY-SA 2.0)

<https://www.flickr.com/photos/chrisfleming/9698307143/>

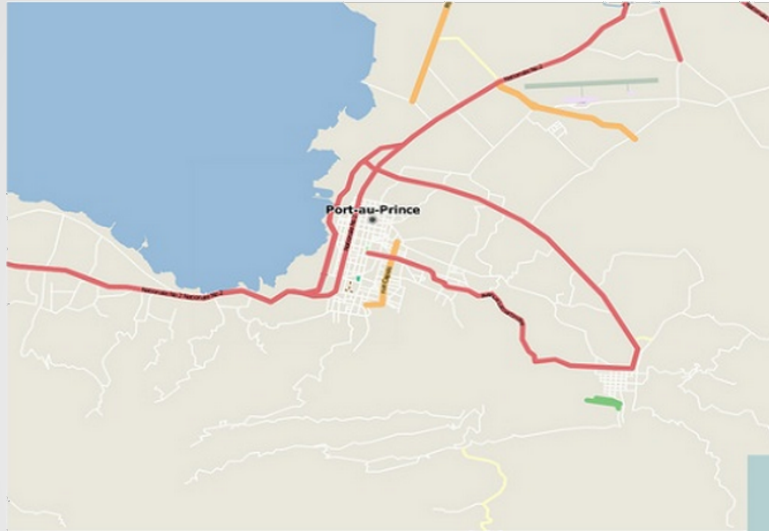
Chris Fleming (CC-BY-SA 2.0)

State of the Map 2013

Birmingham, UK

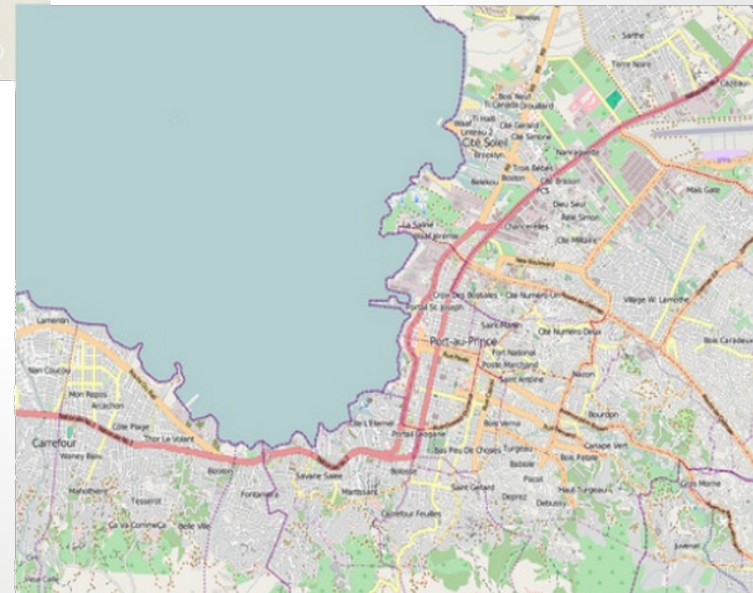


Haiti 2010 earthquake



Port-au-Prince (before)

28 days later



<http://vimeo.com/9182869>

Humanitarian OpenStreetMap (HOT) Team

Established in 2010 to help with coordination:

- help with requesting and handling imagery
- provide tools to help coordinate mapping tasks
- training
- interaction with international organizations



HOT activations



2010 - Haiti earthquake

2011 - Libya refugee crisis

2011 - Sendai earthquake and tsunami

2013 - Typhoon Yolanda / Haiyan

2014 - Democratic Republic of Congo

2014 - West Africa ebola outbreak

more ...



<http://hot.openstreetmap.org/projects>

http://wiki.openstreetmap.org/wiki/Humanitarian_OSM_Team



Ebola Outbreak, Panguma, Kenema, Segbwema (Sierra Leone) -- Updated Imagery, 2014-07-12



Description Instructions Task Users Stats

Author: HOT

Requesting org.: IFRC / Red Cross

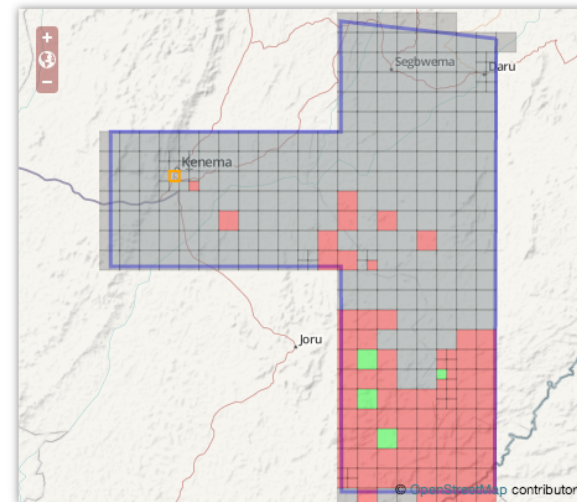
Priority: High

The International Federation of Red Cross and Red Crescent Societies (IFRC) is deploying for the Ebola epidemic going on there. More detailed basemap data (roads, villages, streets, buildings) is needed to assist in the response.

Justification There is a resurgence of the Ebola outbreak, and a risk of the epidemic spreading with the multiplication of sites of infection. There are difficulties, including in forests of Sierra Leone with tracing the point of contact and delivering the message to the population about the infection. Both the Red Cross ([redcross](#)) and MSF ([MSF](#)) are deploying in Sierra Leone where various sites have been identified.

MapGive

Through the [MapGive](#) project, the Humanitarian Information Unit (HIU) of the U.S. Department of State is providing the OpenStreetMap community access to updated satellite imagery services to help assist with humanitarian mapping.



Legend: Total (319) Done (86) Validated (4) Curr. worked on (1)

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