



Humanitarian
OpenStreetMap
Team

HOT COVID-19 RESPONSE

UPDATE: 24 March - 30 July 2020

HIGHLIGHTS

- 10,000+ contributors, making this the largest effort of the HOT community in terms of contributors
- Mapping in 15 countries so far; more than any prior response
- 260+ projects and counting, making it one of the largest in terms of number of projects

PERU

107 projects (42,487 tasks covering 110,100 Km²) have been mapped and validated, allowing government workers to begin using the data to assess healthcare needs. This is particularly vital for maternal healthcare services, which have been largely unavailable over the past few months due to quarantine.

BOTSWANA

17 projects (5,856 tasks covering 3,440 Km²) have been mapped and validated, completing the priority area requested by the Botswana Institute of Geoinformatics. Data generated through mapping efforts is being used by the Ministry of Local Government and town councils to better plan critical interventions for vulnerable communities, including disbursement of emergency food baskets.

UGANDA

HOT is supporting the Ministry of Health (MOH) in their efforts to utilize geospatial data and visualizations to guide their COVID-19 response. HOT has been providing technical support and guidance in visualizing data to support work across the National Task Force under the MOH in assessing neighbourhood-level risk, demographic groups most at risk and the distribution of cases in the country.

PHILIPPINES

The Philippines community completed two priority projects (covering 162 Km²) in Quezon City, one of the most densely populated places in Manila and the hardest hit by COVID-19. This is in partnership with the Pacific Disaster Center as part of the project to map critical lifeline infrastructures across the country.

MALI

5 projects have been mapped and validated and another 5 are underway for the COVID-19 coalition, which includes members of the local OpenStreetMap community and the Mali Red Cross, so they can better plan and respond to coronavirus impacts. This small success is leading to a much larger area to be mapped.

MICROGRANTS

In April 2020 HOT launched the Rapid Response Microgrants: COVID-19. The microgrants are awarded to communities to support their local response to the pandemic. We awarded seven microgrants, 3-6 months in length, to communities in Mongolia, Liberia, Senegal, Nigeria, Uganda, DRC, and Kenya.

PROGRESS

In 128 days (30/07) HOT has coordinated a global COVID-19 response with 269 projects in 15 countries covering over 253,600 Km². The HOT community and partners have mapped over 95,350 task squares. So far the HOT community and our partners have finished the mapping of 81 projects for COVID-19 response.