









Open Mapping for the President's Emergency Plan for AIDS Relief

https://www.pepfar.gov/

The U.S. President's Emergency Plan for AIDS Relief (PEPFAR) is the U.S. Government initiative to help save the lives of those suffering from HIV/AIDS around the world. This historic commitment is the largest by any nation to combat a single disease internationally, and PEPFAR investments also help alleviate suffering from other diseases across the global health spectrum. PEPFAR is driven by a shared responsibility among donor and partner nations and others to make smart investments to save lives.

PEPFAR is improving the availability of mapping data in areas affected by the HIV/AIDS epidemic and which are served by PEPFAR programs. With support from the Department of State and USAID's **MapGive¹** and **YouthMappers²** initiatives, volunteers and partner organizations can contribute to mapping activities and participate in the global **OpenStreetMap (OSM)** community.

Understanding where communities are located, their access to essential services, and how they are connected by roads helps PEPFAR to ensure HIV/AIDS programs are in the right locations. Data that emerge from these efforts will support our understanding of PEPFAR program coverage, the optimization of supply chain logistics, and the analysis of clinical site-level data. The current geographic focus is priority areas in countries bordering Lake Victoria: Kenya, Tanzania, and Uganda. All locations selected for mapping will have the following characteristics:

- 1. Districts with high HIV prevalence.
- 2. PEPFAR priority or DREAMS³ districts.
- 3. Areas with a lack of detailed mapping data on roads and features of interest.

As current mapping efforts proceed, we continue to seek opportunities to expand to other PEPFAR areas. To view and contribute to all active mapping tasks, visit the PEPFAR landing page on the **OSM Tasking Manager** here.

¹ U.S. Department of State, MapGive: https://mapgive.state.gov/

² U.S. Agency for International Development, YouthMappers: http://www.youthmappers.org/

³ DREAMS Partnership: https://www.pepfar.gov/partnerships/ppp/dreams/