



[ntdmap.org](http://ntdmap.org) is an interactive mapping tool for control of neglected tropical diseases (NTDs). First released in September 2013, **version 3.0** is now newly enhanced with dynamic legends and symbology, enhanced navigation and off-line functionality.

The Tool can visualize the geographical distribution and treatment status of seven NTDs - **schistosomiasis, soil-transmitted helminths, lymphatic filariasis, trachoma, onchocerciasis, loiasis and yaws** - as well as data on demography, **access to improved sanitation and improved water sources**.

The tool provides a mechanism for users, regardless of GIS skills and software, to be able to generate useful programmatic maps that will inform decision-making. The maps can be downloaded, printed and e-mailed.

**Offline functionality** allows users to download layers and work on a map on their own GIS software, without needing internet connectivity.

The [ntdmap.org](http://ntdmap.org) provides an understanding of the status of each disease and its control based on robust data linked from multiple partners: the [Global Atlas of Helminth Infection](#), [Global Atlas of Trachoma](#), [International Consortium for Trachoma Control](#), the [Expanded Special Programme for Elimination of NTDs \(ESPEN\)](#), [Imperial College London](#) and the [Barcelona Institute for Public Health](#).

## Objectives

- To visualize the geographical distribution of NTDs
- To identify priority areas requiring mass drug administration
- To identify areas for co-implementation of control activities
- To visually explore the relationship between NTDs and water and sanitation
- To track progress in NTD control

[ntdmap.org](http://ntdmap.org) is a collaboration between the [Global Atlas of Helminth Infection](#), the [International Trachoma Initiative](#), and the [NTD Support Center](#), at the [Task Force for Global Health](#) in Decatur, Georgia, and it is possible thanks to generous funding from the [Bill & Melinda Gates Foundation](#) and the [Wellcome Trust](#).

**PUBLICATION:** [Learn more about how ntdmap.org was created in PLoS NTDs](#)

Flueckiger RM, Nikolay B, Gelderblom HC, Smith JL, Haddad D, et al. (2015) Integrating Data and Resources on Neglected Tropical Diseases for Better Planning: The NTD Mapping Tool (NTDmap.org). PLoS Negl Trop Dis 9(2): e0003400

