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Malarial Mosquito Database

Geo-coded Inventory of Anophelines in the Sub-Saharan Africa: 1898-2016

Jacob Boysen   •   last updated a year ago

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Description

Context:

Understanding the distribution of anopheline vectors of malaria is an important prelude to the design of national malaria control and elimination programmes. A single, geo-coded continental inventory of anophelines using all available published and unpublished data has not been undertaken since the 1960s. We present the largest ever geo-coded database of anophelines in Africa representing a legacy dataset for future updating and identification of knowledge gaps at national levels. The geo-coded and referenced database is made available with the related publication as a reference source for African national malaria control programmes planning their future control and elimination strategies. Information about the underlying research studies can be found at http://kemri-wellcome.org/programme/population-health/.

Content:

Geocoded info on anopheline inventory. See key below.

Acknowledgements:

KEMRI-Wellcome Trust assembled the data and distributed it on Dataverse.

Inspiration:

- Where have malarial mosquito populations grown or decreased?
- Can you predict mosquito population growth trends?
- Do you seen any correlation between mosquito populations and malaria deaths from this dataset?
- Is the banner image mosquito capable of carrying malaria?

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