



# MESA Track - the unique, free and open-access database of malaria projects

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## BACKGROUND

MESA Track, a living database of malaria projects that enables malaria professionals to know **who** is doing **what**, **where**, and **when** to expect new results and emerging evidence.

Thus increasing cooperation among investigators, research institutions, national program managers and staff, policymakers, implementers and funding agencies.

MESA Track aims to facilitate global engagement and it is the base for the prioritisation of funding and identification of gaps in knowledge.



## OBJECTIVE

The objective of MESA Track is to encourage open science sharing such that **research investments** are **visible, accessible, shareable** and **referenceable** to foster collaboration, avoid duplication of efforts and establish a base for robust research prioritisation.

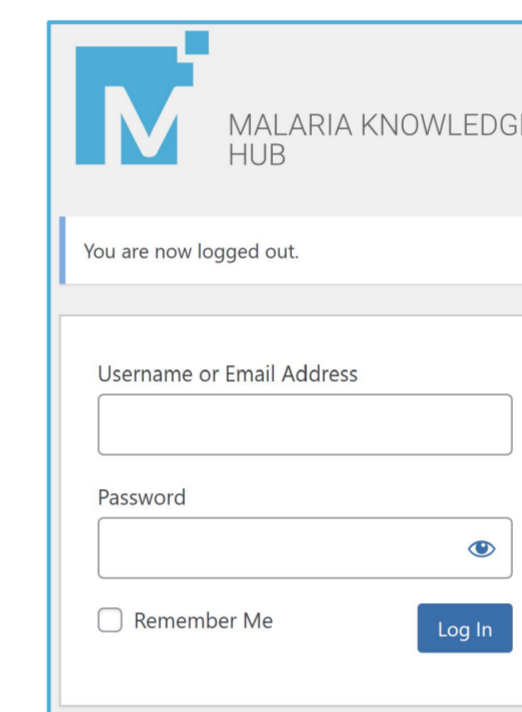
## METHODS

The database is carefully populated by:

- 1 Gathering information directly from stakeholders.
- 2 Searching other databases for projects that have a research component.
- 3 "Add your project" form on the MESA website.

Portfolios of malaria research are triaged into MESA Track through a focal point, either via ...

- 4 Excel sheet
- 5 User login credentials



### Fields collected:

- Project title
- Objective
- Rationale
- Principal institution
- Principal investigator
- Partner institution
- Partner investigator
- Study design
- Start and end date
- Funding source
- Amount funded
- Project site
- Outputs

## RESULTS

MESA Track provides trends on the global malaria research landscape shedding evidence on how research investments are allocated to inform equitable decisions and resource allocation.



**Total projects**

**4155**

696 active



**Total funding amount**

**\$8.06B**



**Project sites**

**148**

### Principal Investigators

Fredros Oketch O...	22
Fabio Trindade M...	18
Manoj T. Duraisin...	18
Dyann Wirth	18
Freya JI Fowkes	16

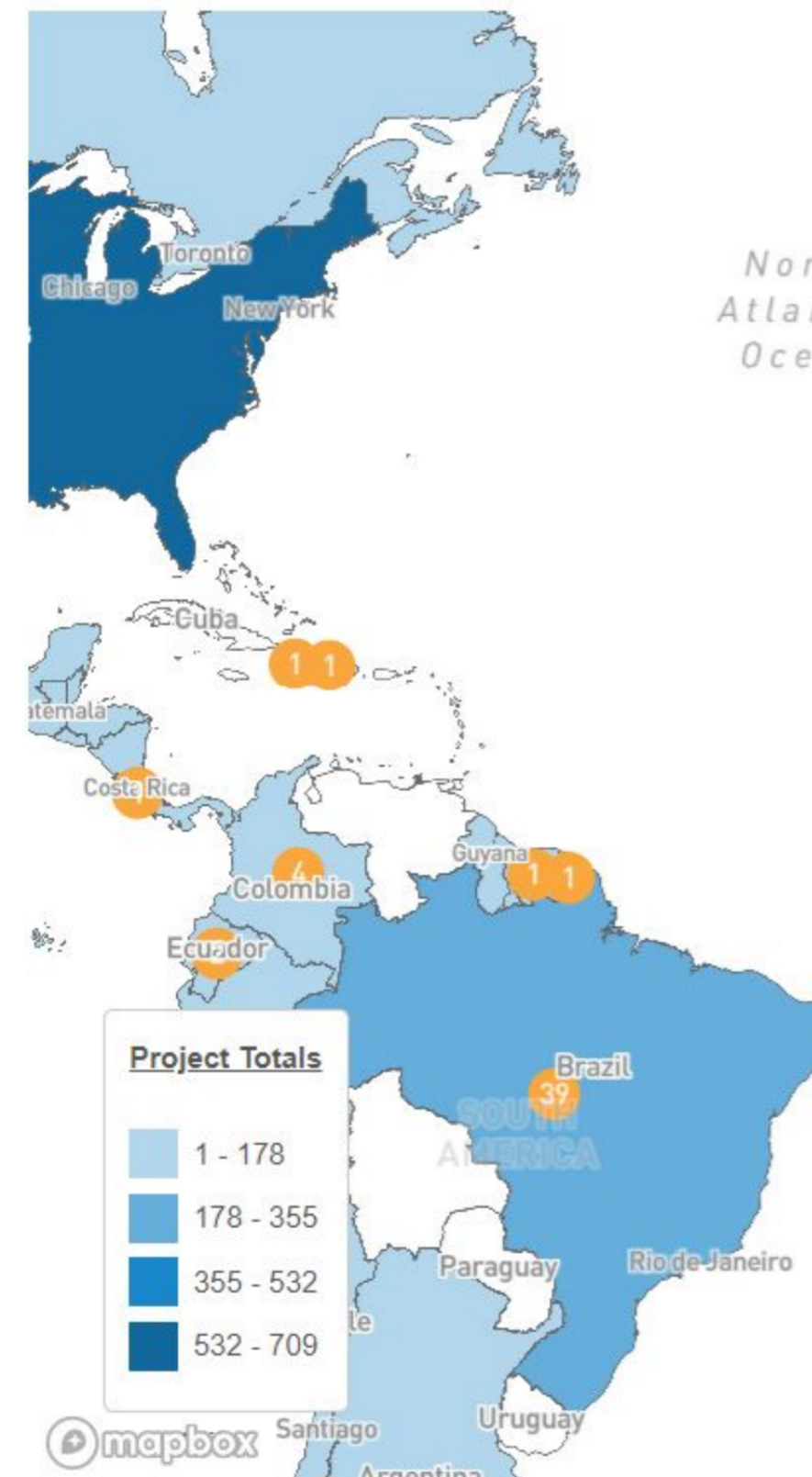
### Funding Sources

National Institute...	597
Bill & Melinda Ga...	570
Wellcome Trust	209
National Health a...	160
U.S. President's ...	142

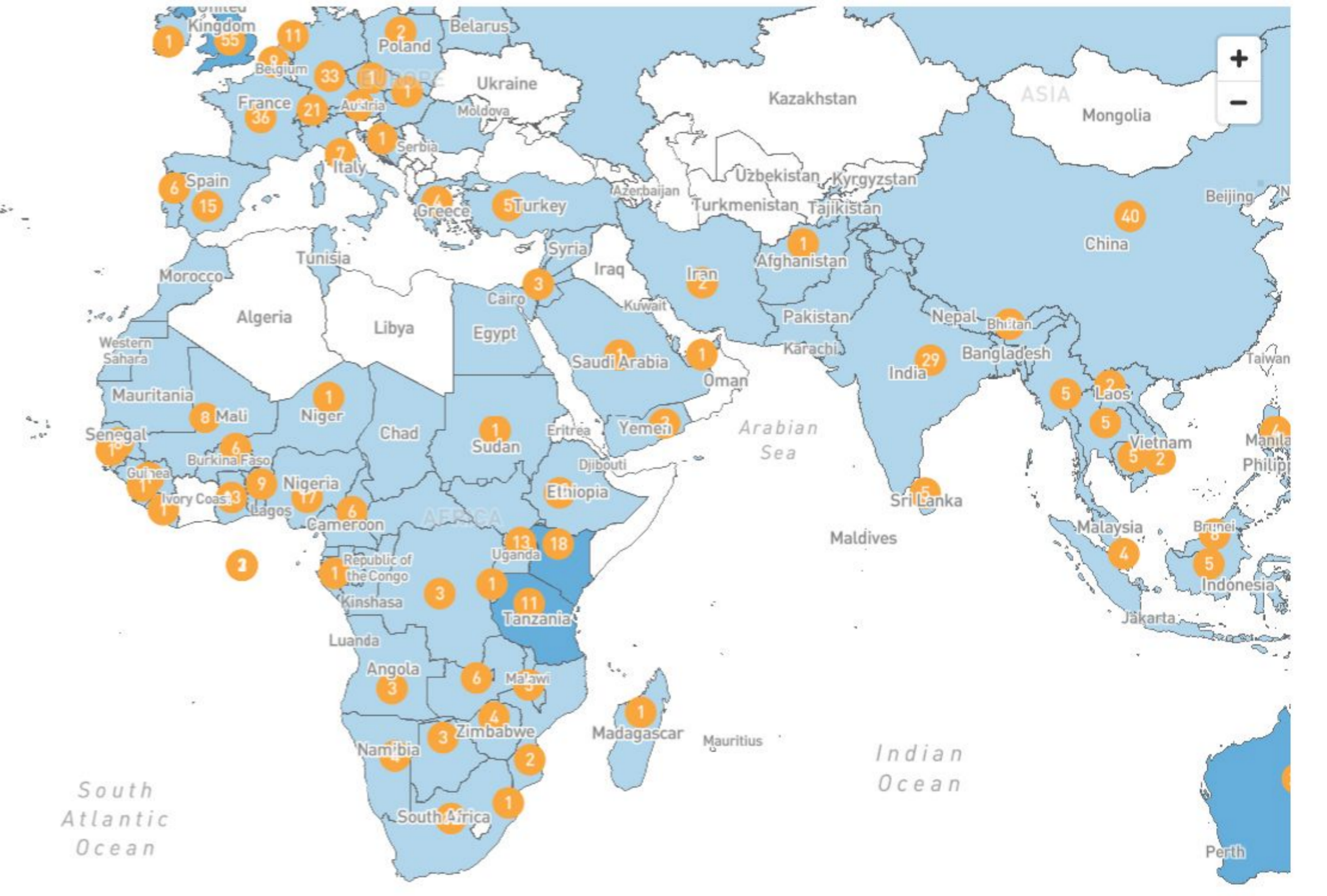
### Principal Institutions

London School o...	119
Liverpool School ...	110
PATH	102
Ifakara Health In...	102
Malaria Consor...	98

### Principal Institutions



### Projects | Funding

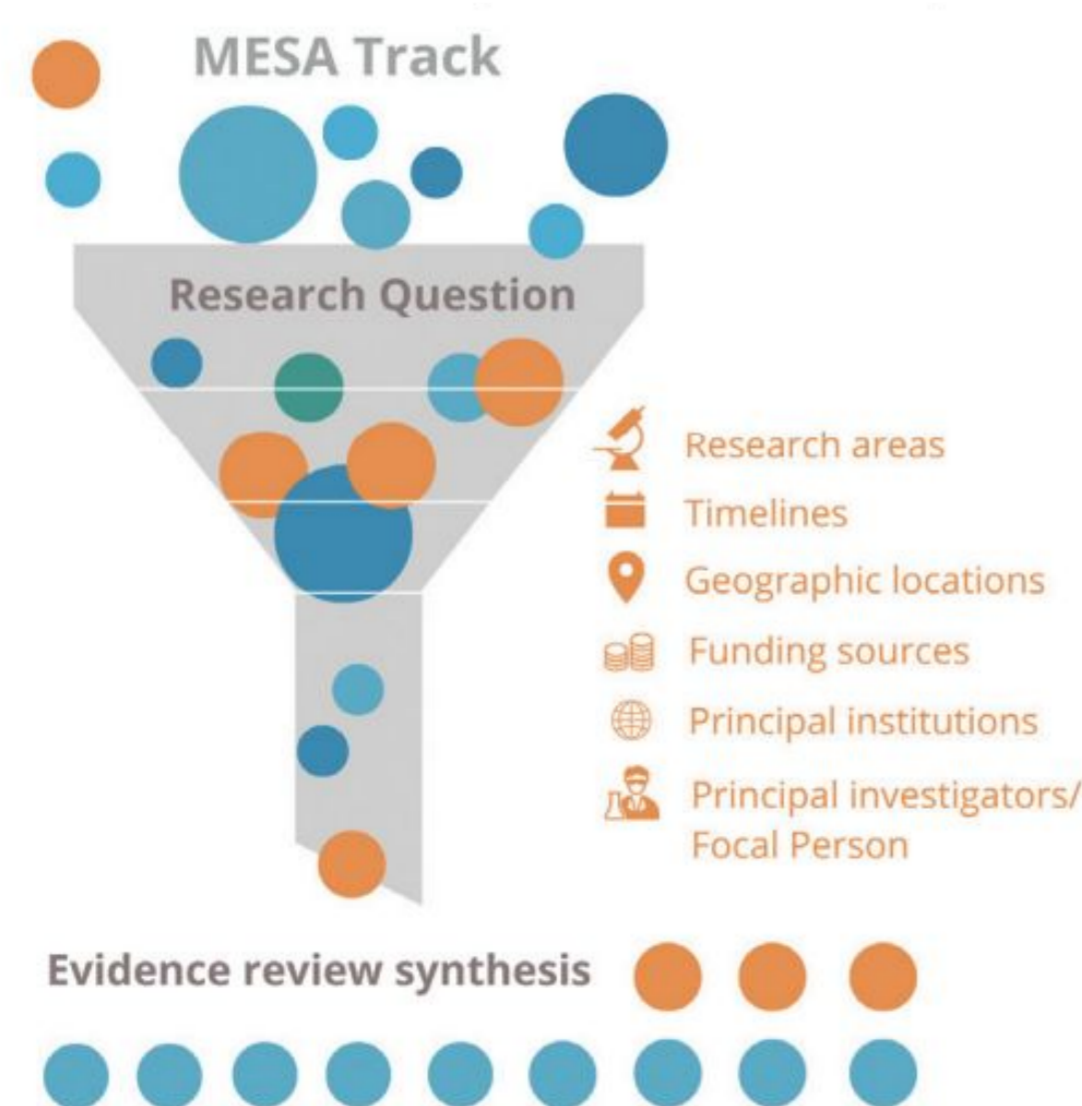


**Deep dives**

**23**

The Deep Dives are a "one-stop-shop" with descriptive evidence synthesis on a given malaria topic or research question.

They allow malaria professionals to know what research (including operational research) is ongoing on a given topic in malaria – the state of the art and the emerging evidence.



**Country Portfolio**



The country portfolios aim to facilitate strategic decision-making to aid collaboration, inform prioritization, and tailoring of research efforts to context and in accordance with the priorities of the country.

## CONCLUSIONS

With **MESA Track**, the malaria project database, you can:

- Analyze knowledge gaps and shape research questions
- Align funding decisions with country priorities
- Give visibility to your projects and institutional portfolios
- Filter malaria projects by project site, principal investigators, themes, countries and funders
- Add your project to the database



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MESA is hosted by:

**ISGlobal**

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Visit the **MESA Track open database**

