



ABCM

Assessing and Building Capacities: Madagascar's public health system

Context

Madagascar is facing significant institutional and structural challenges in its public health system, due to limited resources and capacities, contributing to the burden of disease in the country. With the numerous epidemics and pandemics caused by polio, plague and, in recent times, COVID-19, the current infrastructure and workforce are overstretched, limiting Madagascar's ability to adequately prepare for, respond to and recover from such public health threats. The severe adverse effects of climate change – including cyclones, floods and drought – further increase the pressure on the health system, as there is a high prevalence of malnutrition and childhood disease. The Ministry of Health in Madagascar has officially requested the support of the RKI to develop a Centre for Disease Control and help build capacities for the diagnostics of tropical infectious diseases in the country, in particular malaria, plague and other vector-borne diseases. To achieve this, the Ministry of Health, the RKI and the BNITM are collaborating to jointly develop and implement a roadmap designed to strengthen and increase the resilience of the Malagasy public health system. The project aims to strengthen the public health workforce by promoting scientific exchanges and institutional collaboration, which will ultimately benefit the Malagasy population as a whole.

Objective

Assessing Madagascar's public health system and strengthening its diagnostic capacity.

Key facts

Duration

1 January 2023 to 31 December 2025

Budget

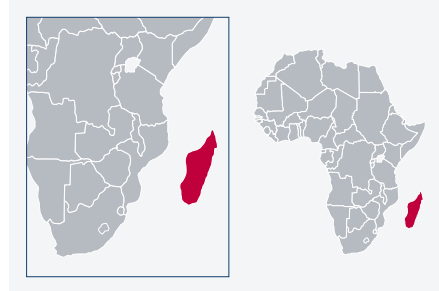
~ EUR 2 million

Partner countries

Madagascar

Region

Southern Africa

**Implemented by**

Robert Koch Institute (RKI)

Commissioning party

German Federal Ministry of Health
(BMG)

Thematic focus

Strengthening of public health systems

Surveillance and reporting

Infection prevention and control

Laboratory diagnostics

One Health

Activities



RESEARCH AND PROVISION OF EVIDENCE

Assessing the needs of Madagascar's public health system with the involvement of relevant Malagasy stakeholders and networks; conducting a study to assess core public health functions, such as public health surveillance, emergency response, outbreak response and risk communication



CAPACITY DEVELOPMENT

Developing a roadmap to strengthen and increase the resilience of the system; developing an inclusive One Health approach for the diagnosis and surveillance of tropical infectious diseases in Madagascar; strengthening diagnostic capacities and introducing new methods

In cooperation with

- Institut National de Santé Publique et Communautaire (INSPC), Madagascar
- Ministry of Health (MSANP), Madagascar
- Laboratoire d'Analyses Médicales Malagasy (LA2M), Madagascar
- Bernhard Nocht Institute for Tropical Medicine (BNITM), Germany

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GHPP, the Global Health Protection Programme of the German Federal Ministry of Health, promotes networking, exchange and cooperation between specialized German and international public health actors. By reducing health risks and strengthening health systems at the national, regional and international level, in particular relating to pandemic and epidemic preparedness and response, the GHPP fosters public health protection – worldwide.

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