



COPE

The Community-Based One Health Participatory and Empowerment Strategy for One Health Interventions

Context

Being prepared for pandemics is one of the most important tasks of public health actors globally. Diseases like Lassa fever, Ebola virus disease and other endemic diseases in West Africa have highlighted the crucial importance of a good understanding of the One Health concept combined with a people-centred approach when addressing these zoonotic health threats. As a global hotspot for zoonotic diseases, Nigeria has been working on strengthening its preparedness for emerging and re-emerging pathogens with pandemic potential for years. The project supports these efforts, which require close intersectoral cooperation and an in-depth understanding of the conditions underlying emerging and re-emerging diseases. With this in mind, the project conducts research together with affected communities in Nigeria and empowers communities to develop and implement strategies that enhance prevention of and resilience to zoonotic diseases.

Objective

Strengthening key public health capacities at the intersection of human and animal health and the environment for the prevention and control of zoonotic diseases in Nigeria.

Key facts

Duration

1 January 2023 to 31 December 2025

Budget

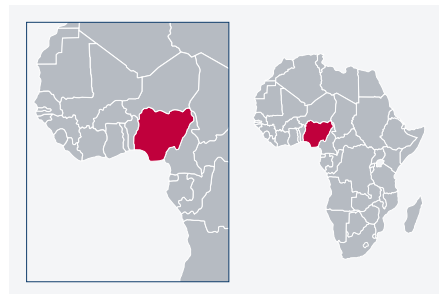
~ EUR 1.1 million

Partner countries

Nigeria

Region

Western Africa

**Implemented by**

Nigeria Centre for Disease Control and Prevention (NCDC), Nigeria
Robert Koch Institute (RKI), Germany

Commissioning party

German Federal Ministry of Health (BMG)

Thematic focus

Outbreak management

Surveillance and reporting

Infection prevention and control

Laboratory diagnostics

One Health

Activities



TRAINING AND COMPETENCE DEVELOPMENT

Developing and carrying out training on participatory and empowerment methods, enabling implementation of the COPE approach on the ground



CAPACITY DEVELOPMENT

Identifying mitigation and adaptation strategies for zoonotic pathogens; developing, implementing and evaluating locally derived intervention strategies against zoonotic diseases and other infectious or environmental challenges that burden community resilience and health



RESEARCH AND PROVISION OF EVIDENCE

Conducting baseline and post-intervention One Health Risk Assessments to assess the effects of community-based participatory development and implementation of health interventions against zoonotic disease; conducting anthropological research on the interconnectedness of pathogens, animals, environment, housing and trading practices



NETWORKING AND COOPERATION

Developing networks of local and national health actors in Nigeria; strengthening links between anthropologists, physicians, veterinarians and public health practitioners to facilitate joint preparation for and response to zoonotic disease outbreaks

In cooperation with

- Friedrich-Loeffler-Institut (FLI), Germany
- National Veterinary Research Institute (NVRI), Nigeria

Contact

Dr Chinwe Ochu

Nigeria Centre for Disease Control and Prevention (NCDC)

Plot 801, Ebitu Ukiwe Street, Jabi, Abuja, Nigeria

chinwe.ochu@ncdc.gov.ng

Dr Iris Hunger

Robert Koch Institute (RKI)

Nordufer 20, 13353 Berlin,
Germany

hungeri@rki.de

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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