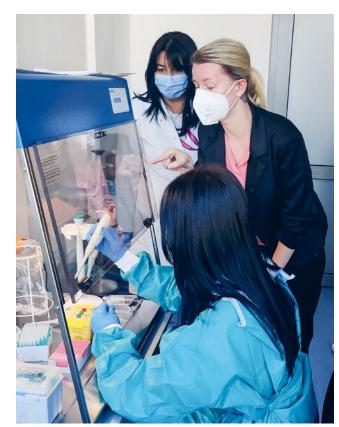
According to the World Health Organization (WHO), the COVID-19 pandemic has led to 14.9 million excess deaths and cost 336.8 million years of life lost globally in 2020 and 2021. The overall death toll of the pandemic is even higher as it has indirectly increased mortality through mechanisms such as disruptions to health-care services and changes in care-seeking behaviours. Be it emerging respiratory pathogens like SARS-CoV-2, multi-resistant bacteria or highlypathogenic viruses like Ebola: it has never been easier for pathogens to spread than in today's mobile, interconnected world. In order to identify and address health hazards in good time, an efficient public health system is indispensable. The Robert Koch Institute (RKI), the national public health institute for Germany, cooperates with partners around the world to strengthen public health systems and thus improve global health protection.

Since 2016, most of RKI's international projects have been funded through the Global Health Protection Programme (GHPP). The Robert Koch Institute continues to play a key role in the implementation of GHPP's second phase which runs from 2023 to 2025. It implements 25 projects by utilising the interdisciplinary expertise available in various departments of the institute. The second phase of the Programme builds on lessons learned from the first phase and the COVID-19 pandemic. In addition to further partnership-based capacity development for disease outbreak management, the pro-



Laboratory training in Montenegro for determining SARS-CoV-2 lineages in the country



Doffing of personal protective equipment for high consequence infectious diseases in Rwanda

jects address surveillance, including genomic surveillance and bioinformatics, laboratory diagnostics and infection prevention and control. Projects also deal with the animal-human-environmental health interface (One Health) and digital approaches to outbreak prevention and management. Apart from bilateral partnerships and cooperations with international public health actors, the Robert Koch Institute connects different partner countries and institutions by offering joint workshops and training programmes.

3-year strategic projects strive to establish and expand longer-term partnerships for strengthening public health capacities and institutions with partner countries. 1-year projects respond to ad-hoc needs, pilot the implementation of innovations or serve as precursor to potential strategic projects. More information on the RKI-led projects in the second phase of the Global Health Protection Programme can be found in this flyer and online (www.rki.de/ghpp-en).



Taking samples in Nigeria for research on zoonotic spillover of pathogens from animals to humans

The Global Health Protection Programme (GHPP)

The Global Health Protection Programme (GHPP) is an initiative of the German Federal Ministry of Health started in 2016 in response to the Ebola epidemic in West Africa. The Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH assumes the function of the secretariat in the second phase of the programme from January 2023 to December 2025. The programme promotes networking, exchange, and close collaboration between German experts and public health actors internationally. Around 40 projects under the GHPP aim to strengthen public health capacities at national, regional, and international level. A particular focus is on the prevention, preparedness and response to infectious disease outbreaks, epidemics and pandemics.

Today seven German institutions contribute their specific expertise and long-standing experience:

- Federal Institute for Drugs and Medical Devices (BfArM)
- Bernhard Nocht Institute for Tropical Medicine (BNITM)
- German Central Committee against Tuberculosis (DZK)
- Friedrich-Loeffler-Institute (Federal Research Institute for Animal Health, FLI)
- Research Centre Borstel, Leibniz Lung Centre (FZB)
- Paul-Ehrlich-Institute (Federal Institute for Vaccines and Biomedicines, PEI)
- Robert Koch Institute (RKI)

The projects are implemented in partnership with international and regional public health actors such as WHO and Africa CDC, and bilaterally with partners primarily on the African continent and in Eastern and South-Eastern Europe. The projects address ten thematic areas as follows:



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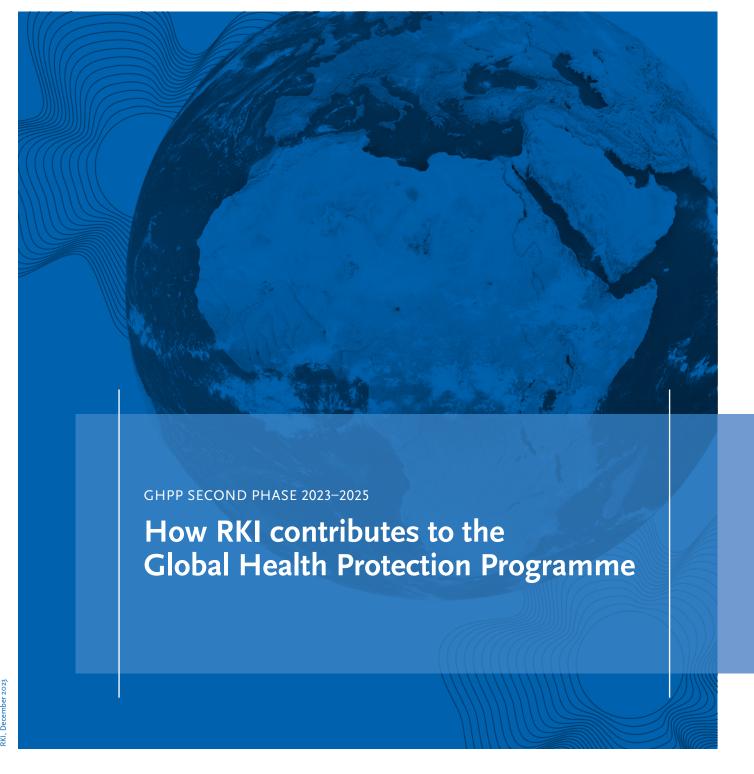
Centre for International Health Protection Robert Koch Institute Nordufer 20 · 13353 Berlin · Germany GHPP-Office@rki.de

www.rki.de/ghpp-en www.rki.de/socialmedia-en

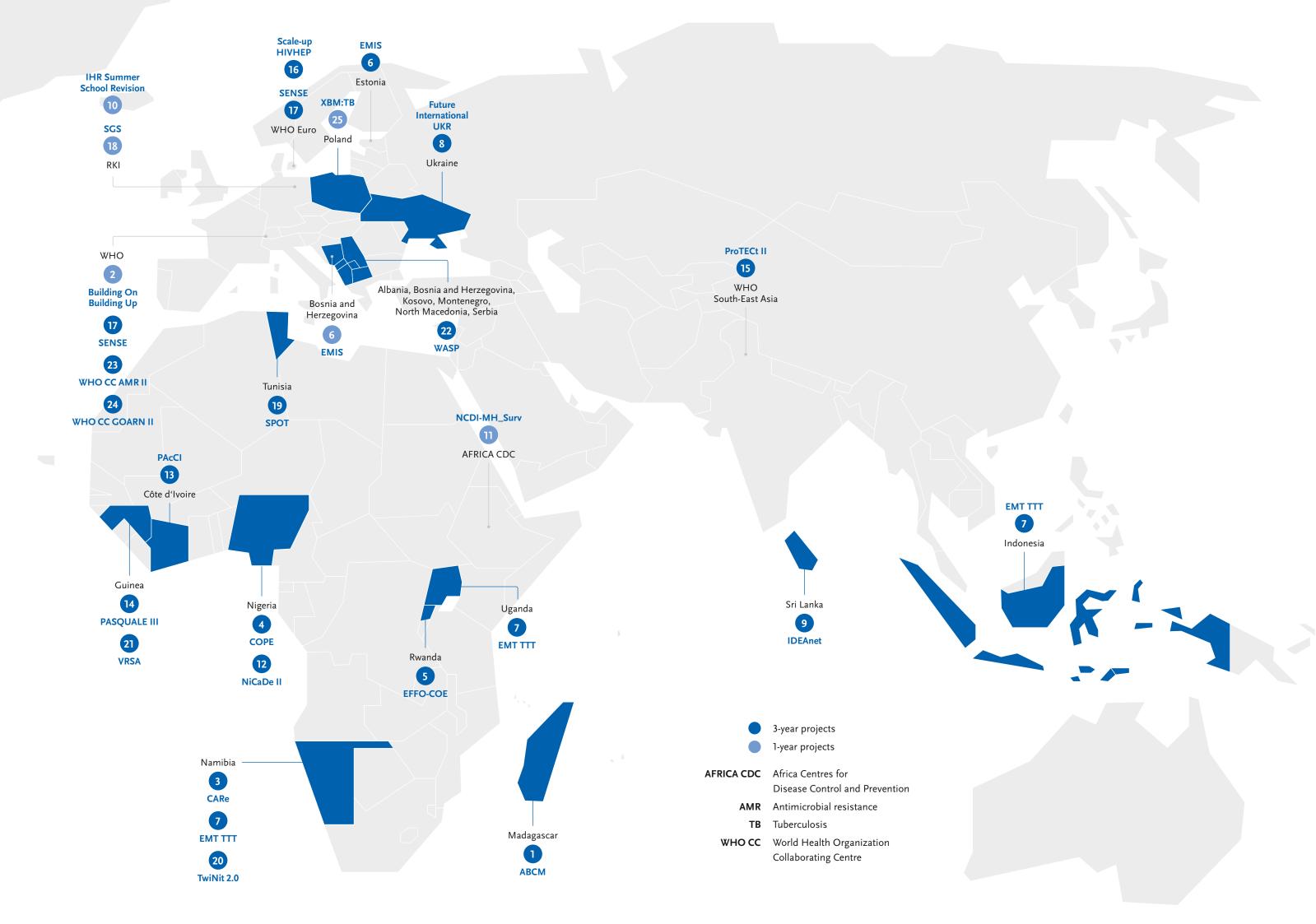












- **ABCM** · 2023–2025 · Madagascar
 - Assessing and building capacities: Madagascar's public health system
- **Building On Building Up** · 2023 · WHO

Strengthening capacities of national TB programmes in South and East Africa

3 CARe · 2023–2025 · Namibia

Capacity building in applied public health research in GHPP partner countries

4 COPE · 2023–2025 · Nigeria

The community-based One Health participatory and empowerment strategy for One Health interventions

5 EFFO-COE · 2021–2024 · Rwanda

Efficiency by edification – Center of Excellence: Construction of a high-level isolation unit and realization of trainings

6 EMIS · 2023 · Bosnia and Herzegovina, Estonia

Extending internet-based health and behavior surveys among men having sex with men to Eastern European and Central Asian countries and strengthening respective capacities in Western Balkan countries

7 EMT TTT · 2023–2025 · Indonesia, Namibia, Uganda Emergency Medical Teams: Twinning, training, transfer

of knowledge

8 Future International UKR · 2022–2024 · Ukraine

Strengthening clinical managment of intensive care and infectious disease patients during Ukraine war using telemedicine and web-based learning

9 IDEAnet · 2023–2025 · Sri Lanka

Establishment of a Sri Lankan One-Health laboratory network

10 IHR Summer School Revision · 2023 · RKI

International Health Regulations (IHR) summer school revision

NCDI-MH_Surv · 2023 · Africa CDC

Strengthening surveillance for non-communicable diseases (NCDs), injuries and mental health (MH) in the African region

NiCaDe II · 2023–2025 · Nigeria

Nigeria Centre for Disease Control and Prevention: Capacity development for preparedness and response for infectious diseases II

PAcCI · 2023–2025 · Côte d'Ivoire

Public health actions for Côte d'Ivoire

- Partnership to improve patient safety and quality of
- ProTECt II · 2023–2025 · WHO South-East Asia
 Project on training for public health emergency
 operations centres II
- Scale-up HIVHEP · 2023–2025 · WHO Euro
 Scaling up monitoring, control and elimination of HIV/
 AIDS and viral hepatitis in WHO European Region
- 17 SENSE · 2023–2025 · WHO & WHO Euro

 Strengthening national immunization technical advisory groups and their evidence-based decision making in the WHO European region and globally
- 18 SGS · 2023 · RKI

 Strengthening genomic surveillance: Exchange of knowledge and trainings on next generation sequencing and bioinformatics for GHPP partner

countries

- 19 SPOT · 2023–2025 · Tunisia

 Harnessing sequencing-based technologies for pandemic preparedness using a One Health-based approach in Tunisia and neighboring countries
- Namibia-RKI twinning project: The next phase in the establishment of the Namibia Institute of Public Health
- VRSA · 2023–2025 · Guinea
 Assessing and increasing vaccine readiness in
 Sub-Saharan Africa
- WASP · 2023–2025 · Albania, Bosnia and Herzegovina, Kosovo, Montenegro, North Macedonia, Serbia
 Western Balkan strategic partnership for health protection
- WHO CC AMR II · 2023–2025 · WHO
 Lead coordination of WHO AMR Surveillance and
 Quality Assessment Collaborating Network:
 Strengthening global partnership on AMR
- WHO CC GOARN II · 2023–2025 · WHO
 Operation of WHO Collaborating Centre for the Global
 Outbreak Alert and Response Network (GOARN)
- 25 XBM:TB · 2023 · Poland

 Cross-border management of tuberculosis between

 Poland and Germany