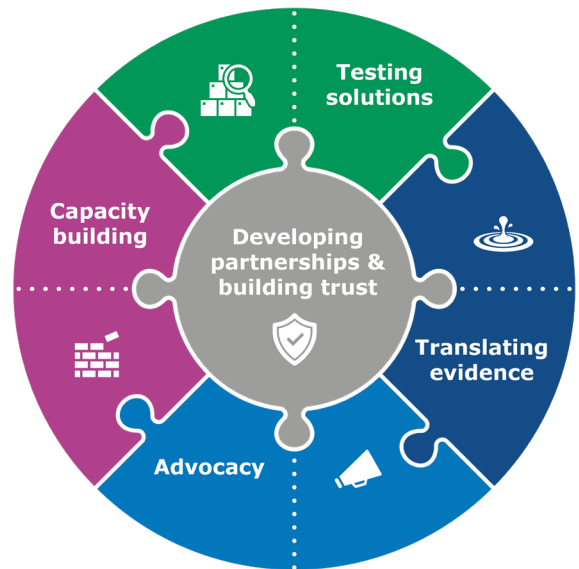


We envision a world where drug-resistant infections no longer pose a threat to the health of humans and animals, the environment, global food security and economic prosperity.

Why ICARS?

In 2019, an estimated **1.27 million deaths** around the world were directly attributed to bacterial **antimicrobial resistance (AMR)**. Drug-resistant infections pose a major global threat, with Low- and Middle-Income Countries bearing the greatest burden. Given the scale and complexity of this challenge, the global community must combine efforts on a national, regional, and global scale.

While much research has revealed **successful solutions** for tackling AMR; there is still a critical gap in translating this **evidence into action**. Even though many countries have developed AMR **National Action Plans (NAPs)**, in resource-poor settings the challenge remains for how best to **prioritise and implement interventions** to reduce AMR. Furthermore, the growing rates of drug-resistant infections in animals, humans and the environment are evidence that a siloed approach is not enough, and global efforts to address AMR should span the **One Health spectrum**.

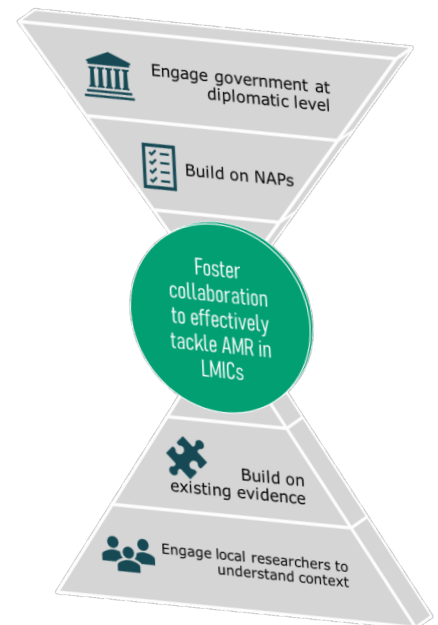


What does ICARS do?

Using simultaneous **top-down and bottom-up approaches**, ICARS partners with low-and middle-income ministries and their local research institutions, to **co-develop context-specific, cost-effective solutions to tackle AMR**.

Each solution, informed by **intervention and implementation research**, is tailored to tackle a local AMR challenge and advance NAP implementation.

To deliver **long lasting change** and avoid duplication, ICARS collaborates with a range of stakeholders to build on existing national and international initiatives, while boosting investments and efforts across sectors.



INTERNATIONAL
CENTRE FOR
**ANTIMICROBIAL
RESISTANCE**
SOLUTIONS

ICARS provides a unique value proposition – financial and wrap-around support for interventions that advance each country’s National Action Plan and an opportunity for sustainable scale-up, cross-country, and cross-regional learning.

ICARS-funded

Co-developed between ICARS and LMIC ministries to tackle a specific AMR challenge and contribute to NAP implementation.

Co-funded

Developed with funding partners and local research institutes to generate evidence and advance AMR mitigation nationally and globally.

One Health



Environment



Animal



Human



Aquaculture

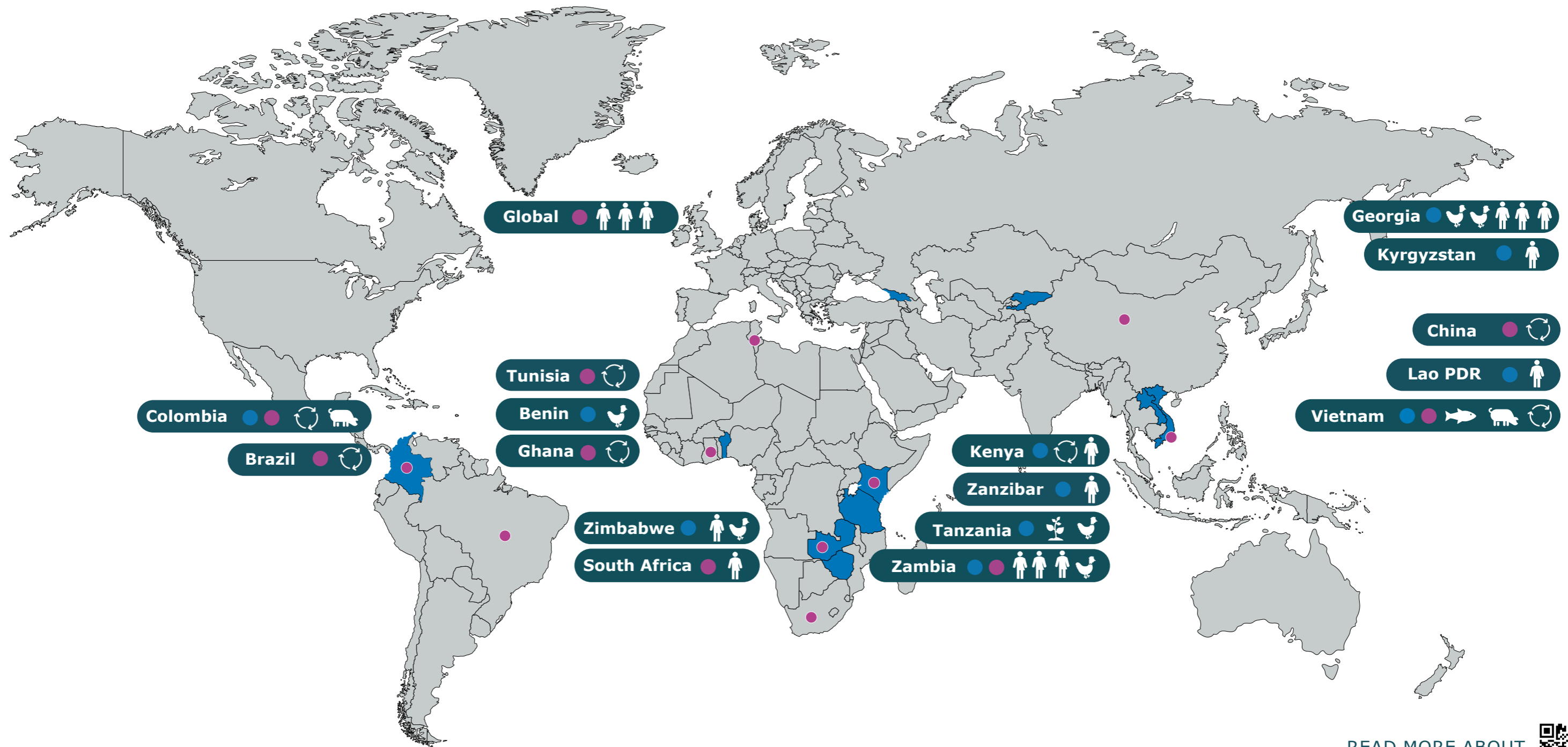


Below are examples from ICARS' growing and diverse project portfolio. The complete portfolio, not including projects in co-development, contains:

32
Projects

16
Countries

70
Research & ministry partners

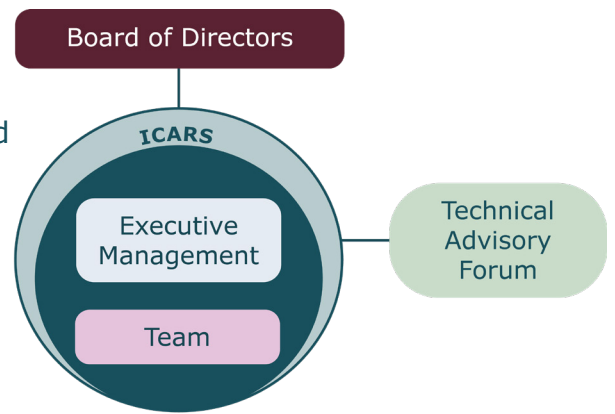


READ MORE ABOUT THE PROJECTS



Governance

Initiated by the Danish government in 2019, ICARS became an independent organisation in 2021 governed by an international Board of Directors and informed by a Technical Advisory Forum. Guided by its Board, ICARS aims to develop strategic partnerships with a range of stakeholders to advance efforts to reduce drug-resistant infections in LMICs.



Board of Directors

Chair

Henrik Wegner

Rector,
University of Copenhagen



Vice Chair

Renu Swarup

Former Secretary to the
Government of India,
Department of Biotechnology,
Ministry of Science & Technology

Member

Isatou Jallow

Founder & Executive Director,
AfriCAN



Member

Jimmy Smith

Director General,
International Livestock
Research Institute

Quadripartite Observer

Haileyesus Getahun

Director of AMR Global
Coordination at WHO



World Bank Observer

Martien van Nieuwkoop

Global Director, Agriculture and
Global Food Practice

Partner with us!



Strategic Funding Partners

- 3+ year commitment
- Significant financial contribution



Funding Partners

- 1+ year commitment
- Earmarked funding



Mission Partners

- Commit to ICARS mission
- In-kind support



Implementing Partners

- Project specific collaboration
- In-kind support

Invited to nominate a member to the **Board of Directors**.

Funding and Mission Partners can participate in **ICARS' Strategic Advisory Forum** and **Regional Seminars**, two platforms to coordinate efforts to move AMR policy into action in an evidence-based and cost-effective manner.

Contribute to the **co-development and implementation** of projects and activities.