

# Bangladesh Country Brief

April 2021



*Bringing evidence & people together to tackle drug resistance for a healthier world*

## Who We Are

The Fleming Fund is the world's single largest Official Development Assistance (ODA) investment in global AMR surveillance.

It is a £265million UK aid programme supporting up to 24 low- and middle-income countries (LMICs) to generate, share and use antimicrobial resistance (AMR) data.

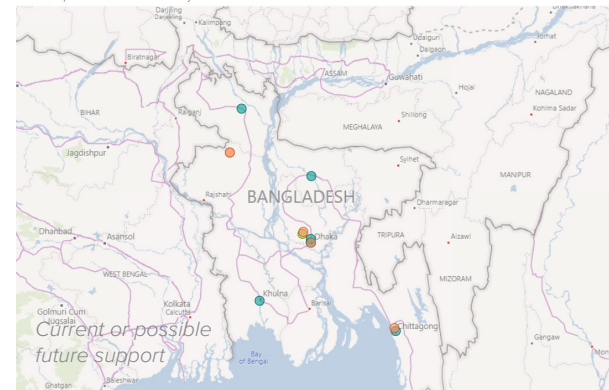
The Fleming Fund is a UK Department of Health and Social Care (DHSC) programme made up of a Country and Regional Grants and Fellowships Programme managed by Mott MacDonald, and a variety of Global Projects, managed directly by DHSC.

## Country Context

There is an approved National Strategy for Antimicrobial Resistance Containment in Bangladesh: 2017– 2021. This was developed by a multisectoral “Core Working Group” with the support of WHO.

More information about Bangladesh can be found on the Fleming Fund website at: <https://www.flemingfund.org/countries/bangladesh>

Sector ● Aquaculture ● Human ● Veterinary



## Our Grants

### COUNTRY GRANT

Country Grantee: DAI Global Health

Sub-grantees: International Centre for Diarrhoeal Disease Research, Bangladesh; Chattogram (formerly, Chittagong) Veterinary and Animal Sciences University; Liverpool School of Tropical Medicine

Value: £4,997,425

Duration: Jan 2020 - Aug 2021

The grant's objectives include finalising the national and sector specific surveillance strategy, with detailed workplan for the implementation phase and strengthening the multisectoral governance of AMR, AMC and AMU surveillance, with a one health approach.

### PROFESSIONAL FELLOWSHIP

Number of fellows: 9

Host Institution: International Livestock Research Institute

Value: £800,000

Duration: Jan 2020 - Feb 2022

### POLICY FELLOWSHIP

Number of fellows: 1

Host Institution: International Livestock Research Institute

Value: £40,000

Duration: TBD

## REGIONAL GRANTS

### Gathering Historical AMR Data

Grantee: International Vaccine Institute

Value: £2,712,824 (total across multiple countries)

Duration: Jan 2019 – Sep 2021

This grant supports the collection and analysis of historical AMR data across key Fleming Fund countries to provide early information for policy making.

### External Quality Assurance- Asia

Grantee: Technical University of Denmark

Value: £4,247,345 (total across multiple countries)

Duration: Jan 2020 – Feb 2022

This grant supports the development of external quality assurance practices in laboratories around Asia which ensures confidence in laboratory testing results.

### Policy, Practice & Advocacy

Grantee: International Vaccine Institute

Value: £2,715,217 (total across multiple countries)

Duration: Sep 2019 – Nov 2021

This grant supports data sharing for global AMR planning and advocacy to provide policy makers with evidence to make robust, data-based policy recommendations.

### Common Surveillance Protocols

Grantee: Ending Pandemics

Value: £3,076,250 (total across multiple countries)

Duration: Sep 2019 – Dec 2021

This grant supports the standardisation of data collection and analysis through common protocols, ensuring data across countries is comparable.

### Microbiology & Epidemiology Training

Grantee: African Society for Laboratory Medicine

Value: £3,924,547 (total across multiple countries)

Duration: Oct 2019 – Sep 2021

The objective of this grant to deliver quality microbiology training to laboratory staff.

Value: £1,000,000 (total across multiple countries)

Duration: Jan 2017 – Dec 2019

FAO Grant: This grant supports multisectoral National Action Plans, assesses AMR regulatory frameworks, builds laboratory capacity related to food and agriculture and conducts advocacy and behaviour change campaigns.

Value: £8,500,000 (total across multiple countries)

Duration: Jan 2016 – Mar 2020

UK International Reference Centre: This grant supports training on veterinary drug residue monitoring.

Value: £1,000,000 (total across multiple countries)

Duration: Jan 2019 – Dec 2020

WHO Substandard & Falsified Medicines: This grant assesses substandard and falsified medicines and their origins. Bangladesh has also conducted sample surveys of antibiotics to identify the quantity substandard and falsified antimicrobial medicines.

Value: £4,000,000 (total across multiple countries)

Duration: Jan 2018 – Mar 2022

South Centre Grant: This grant builds partnerships with civil society organisations to raise awareness of AMR.

**MAR 2019**

Fleming Fund Scoping visit

**JUN 2019**

Request for Proposal published

**OCT 2019**

Country Grant approved

**JAN 2020**

Country Grant signed

**MAR 2020**

Fellowship Kick-off Workshop

## GLOBAL PROJECTS

Global Research on AMR (GRAM): This grant supports a global exercise studying the burden of AMR, run by University of Oxford.

Value: £6,200,000 (total across multiple countries)

Duration: Jan 2016 – Jun 2021

OIE Grant: This grant invests in developing One Health guidance on antimicrobial use, supports countries to feed into the global AMU animal database and helps improve awareness and understanding of AMR and alternatives to antimicrobial agents.

Value: £5,000,000 (total across multiple countries)

Duration: Jan 2016 – Mar 2020

WHO Global Grant: This grant supports countries to develop National Action Plans, training to undertake AMR use and consumption studies and supports the adoption of the AWaRe framework and essential medicines lists.

Value: £9,900,000 (total across multiple countries)

Duration: Jan 2016 – Mar 2020