

Country Brief

Cambodia

The **ASEAN-UK Health Security Partnership (HSP)** programme is a five-year programme designed to strengthen ASEAN Member States' ability to prevent, detect, and respond to health threats, while supporting ASEAN Health Cluster priorities and ASEAN-UK collaboration. It focuses on preparedness and response, equitable health systems, and climate-health links. Using One Health approach, HSP provides demand-led grants to accelerate implementation of evidence-based priorities, and peer exchange awards to promote the exchange of knowledge and best practices.



Country Portfolio



Value up to:
£447,170



Peer Exchange
Awards: **4**



Grants: **6**



Partners: **20**

Expected Outcomes for Cambodia:

- Strengthened outbreak detection and responses through structured mentoring, training and regional exchanges.
- Improved food safety capacity via enhanced surveillance, laboratory, and data-sharing capacity, improving detection and reporting of infectious diseases and AMR.
- Enhanced regional vaccine manufacturing workforce through hands-on biomanufacturing training and mentorship.
- Greater access to regional health evidence through a regional digital platform, strengthening evidence-informed policymaking.
- Stronger laboratory systems, leadership, and biosecurity standards through regional collaboration and peer learning.
- Improved cross-border coordination on zoonotic threats through trusted data-sharing mechanisms, simulation exercises, and One Health workforce capacity building.
- Strengthened capacity for climate-smart healthcare and climate-health policy through regional learning, placements, case studies, and community of practice.

Strengthening Resilient Laboratory Systems in ASEAN through Regional Preparedness, Response, and Leadership Development (Multi-country Grant + Peer Exchange Award)

Duration: 36 months

Lead Grantee: Regional Public Health Laboratory Network

Consortium Partners: Department of Medical Sciences, Ministry of Public Health, Thailand; Research Institute for Tropical Medicine, Philippines; National Institute of Hygiene and Epidemiology, Viet Nam; National Public Health Laboratory, Communicable Diseases Agency, Singapore

This initiative aims to build sustainable laboratory capacity and regional collaboration across ASEAN, including **Cambodia**, support National Laboratory Strategic Plans, strengthen leadership through peer learning and digital platforms, and harmonise standards for biosecurity and outbreak response, while fostering south-to-south knowledge exchange.

Supporting ASEAN Health Priorities:



- Prevention and control of diseases
- Regional preparedness & response
- Human resources for health



Photo credit:
Katherine Wise/ FHI 360

Project ARISE+ (Multi-country Grant + Peer Exchange Award)

Duration: 36 months

Lead Grantee: Health Poverty Action

Consortium Partners: *Burnet Institute; Lao One Health University Network (LAOHUN); School of Preventive Medicine and Public Health, Hanoi Medical University; Department of Global Health, School of Public Health, Peking University*

Covering [Cambodia](#), Lao PDR, and Viet Nam, the project strengthens cross-border collaboration across human, animal, and environmental health, and workforce capacity by establishing trusted data-sharing mechanisms, training community teams through simulation exercises, and generating evidence to enhance coordinated regional preparedness for zoonotic threats.

ASEAN Climate-Smart Healthcare Collaboratory (Peer Exchange Award)

Duration: 12 months

Lead Grantee: SingHealth Duke-NUS Global Health Institute, Duke-NUS Medical School, National University of Singapore

Consortium Partners: *UP-CPH Foundation, Inc; Department of Health Policy and Management, Faculty of Medicine, Public Health and Nursing, Universitas Gadjah Mada; KHANA Cambodia Center for Population and Health Research; Health Intervention and Technology Assessment Program Foundation, Thailand*

The activities include regional mapping, workshop with site visits, multi-country case studies, webinars, and final report to build a community of practice on climate-smart healthcare across [Cambodia](#), Indonesia, Philippines, Singapore and Thailand.

ASEAN One Health Climate Fellowship (Peer Exchange Award)

Duration: 12 months

Lead Grantee: Southeast Asia One Health University Network Foundation (SEAOHUN)

Working in [Cambodia](#), Indonesia, Lao PDR, Malaysia, Philippines, Thailand, and Viet Nam, the project delivers four-month placements, mini-projects, and knowledge forum to build a climate-aware One Health workforce and generate case studies and policy briefs for ASEAN and national climate-health policies.

Enhancing Regional Field Epidemiology Collaboration and Workforce Capacity (Direct Award)

Duration: 36 months

Proponent: ASEAN-Plus Field Epidemiology Training Network FETN Foundation

This project strengthens mentorship and supervisory capacity within the ASEAN+3 Field Epidemiology Training Programme, establishing a regional mechanism to identify, investigate, and assess public health threats of regional concern and building institutional capacity for outbreak investigation and response, benefiting all [ASEAN Member States](#).

Supporting ASEAN Health Priorities:



- Prevention and control of diseases
- Regional preparedness & response



- Prevention and control of diseases
- Regional preparedness & response
- Environmental health and health impact of climate change



- Human resources for health
- Regional preparedness & response
- Environmental health and health impact of climate change



- Human Resources for health
- Regional preparedness & response
- Environmental health and health impact of climate change

Vaccine Manufacturing Training Programme for ASEAN Member States (Direct Award)

Duration: 24 months

Implementing Organisation: University of Sheffield

Consortium Partner: Hilleman Laboratories Singapore Pte Ltd

This project delivers hands-on biomanufacturing training and mentorship to strengthen vaccine manufacturing workforce across ASEAN, including [Cambodia](#), fostering regional collaboration with varying levels of institutional engagement across Member States.

Monitoring of Dietary Exposure of Pesticide Residues from Leafy and Fruiting Vegetables among ASEAN Member States (Direct Award)

Duration: 36 months

Proponent: Singapore Food Agency

Co-Implementors: ASEAN Risk Assessment Centre for Food Safety; Vietnam Food Administration

For [Cambodia](#), this three-year pilot aims to enhance ASEAN capacity for dietary exposure assessment of pesticide residues via sampling plans, harmonised laboratory methods, data exchange protocols, exposure assessments, and policy recommendations for food safety.

ASEAN Health Knowledge Management Platform Project (Direct Award)

Duration: 36 months

Proponent: Ministry of Health, Indonesia

Implementing Agency: Indonesia One Health University Network

Under an ASEAN-wide initiative, [Cambodia](#) will benefit from the ASEAN Health Knowledge Management Platform through access to sustainability studies, capacity building, focal point training, and phased integration, and will contribute to its launch as ASEAN's core health knowledge tool.

Supporting ASEAN Health Priorities:



- Pharmaceutical development
- Human resources for health



- Ensuring food safety



- Digital health