

Country Brief

Indonesia

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:
£988,620



Peer Exchange
Awards: **5**



Grants: **7**



Partners: **22**

Expected Outcomes for Indonesia:

- 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 health data interoperability through training, site visits, and pilot exchange using the International Patient Summary approach.
- Built a climate-aware One Health workforce and improved capacity for climate-smart healthcare and climate-health policy through regional learning, placements, case studies, and community of practice.

Community-based Surveillance for Indigenous Inland Communities in Indonesia (Country Grant)

Duration: 36 months

Lead Grantee: Ruang Kebijakan Kesehatan Indonesia – Indonesia Health Policy Forum

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

Piloting a culturally responsive community-based surveillance model in **Indonesia's** indigenous communities, strengthening local detection capacity, and integrating data into national systems for inclusive health security.

Supporting ASEAN Health Priorities:



- Regional preparedness & response
- Digital health
- Human resources for health



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Suparach Seechar for FHI 360

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

Duration: 36 months

Lead Grantee: Thailand 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 **Indonesia**, 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.

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*

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.

ASEAN-LabConnect TL: Strengthening Food Laboratory & Inspection Capacity through Peer Exchange (Peer Exchange Award)

Duration: 12 months

Lead Grantee: Autoridade de Inspeção e Fiscalização das Atividades Económicas, Sanitárias e Alimentares

Consortium Partners: *Food and Drug Supervisory Agency (BPOM), Indonesia; The Food Safety and Quality Division (FSQD), Malaysia*

Covering **Indonesia**, Malaysia, and Timor-Leste, this project will build laboratory and inspection capacity through training, placements, and a Training-of-Trainers programme, strengthening food safety systems, AMR detection, and ASEAN-aligned standards ahead of the country's first food laboratory in 2026.

Supporting ASEAN Health Priorities:



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



- 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



- Ensuring food safety
- Strengthening laboratory capacity
- Prevention and control of diseases

Strengthening Cross-Border Digital Health Interoperability & Surveillance in ASEAN through the Adoption of the International Patient Summary – SECURE (Peer Exchange Award)

Duration: 12 months

Lead Grantee: Center for Tropical Medicine, Universitas Gadjah Mada

Consortium Partners: Faculty of Tropical Medicine, Mahidol University; Instituto Nacional de Saude Publica de Timor-Leste; UPM Silab; Asia eHealth Information Network

This project covering [Indonesia](#), Philippines, Thailand and Timor-Leste provides gap mapping, co-designed training on standards and interoperability, site visits and capstone projects to demonstrate cross-border surveillance data exchange.

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 [Indonesia](#), fostering regional collaboration with varying levels of institutional engagement across Member States.

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, benefiting all [ASEAN Member States](#).

ASEAN Health Knowledge Management Platform Project (Direct Award)

Duration: 36 months

Proponent: Ministry of Health, Indonesia

Implementing Agency: Indonesia One Health University Network (INDOHUN)

Under this regional initiative, [Indonesia](#) and other ASEAN Member States 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.

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

This three-year pilot aims to enhance ASEAN capacity, including [Indonesia](#), for dietary exposure assessment of pesticide residues, harmonised laboratory methods, data exchange protocols, exposure assessments, and policy recommendations for food safety.

Supporting ASEAN Health Priorities:



- Digital health



- Pharmaceutical development
- Human resources for health



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



- Digital health



- Ensuring food safety