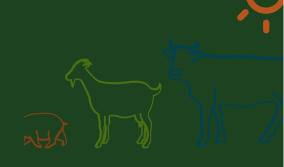


## Detection and characterization of foot and mouth disease in Indonesia



## **Key details**

Location

Indonesia

**Duration** 

Start Feb 2024

**End** May 2025

**Budget** 

AUD 155,855

**Commissioned organisation** 

<u>The National Research and Innovation Agency</u> (BRIN)

**Partners** 

The National Research and Innovation Agency (BRIN)

**Project Leader** 

Harimurti Nuradji

**ACIAR Research Program Manager** 

Dr Anna Okello

Program <u>Livestock Systems</u>

Project code LS/2022/166



## Overview

This small research activity aims to support the control strategies for foot-and-mouth disease in Indonesia. The project focuses on detecting, isolating, and characterising the foot-and-mouth disease virus circulating in the country, evaluating the implementation of foot-and-mouth disease control strategies, and engaging stakeholders to increase awareness and efficiency of foot-and-mouth disease interventions.

## **Outcomes**

- Providing information on the epidemiology and characteristics of the foot-and-mouth disease virus in Indonesia.
- Providing insights into the coverage and protectivity of vaccination in various regions.
- Understanding of potential co-infections with other diseases.
- Developing strategies to minimise the impacts of foot-and-mouth disease through supportive treatments and policy analysis.
- Enhancing stakeholder engagement, including government, private companies, farmers and other sectors.
- Preventing economic impacts on animals and farmers by reducing the spread of foot-and-mouth disease.



