

INTRODUCTION

Dear Asia Dengue Policy Working Group Members,

As we wrap up the year, we wanted to share a few key updates on our recent activities. Over the past few months, we have focused on completing the Dengue Policy Map and developing partnerships with key stakeholders, identifying opportunities for collaboration.

This quarterly newsletter will showcase highlights from Asia Dengue Policy Working Group's events and deliverables, along with details about upcoming events.

We hope these updates are useful and happy to discuss if they require further clarification.

DENGUE POLICY MAP

As one of the key initiatives this year, the Asia Dengue Policy Working Group (ADPWG) is mapping dengue prevention and control healthcare policies across 10 target countries. The policy map assesses the existence of national disease acts and programmes on dengue and aims to identify unmet needs in key thematic areas (Figure 1). To ensure the accuracy and relevance of the research, we are validating our findings with dengue policy experts and plan to publish a whitepaper with recommendations in early 2025.

Figure 1: Key Thematic Areas Assessed in the Dengue Policy Map

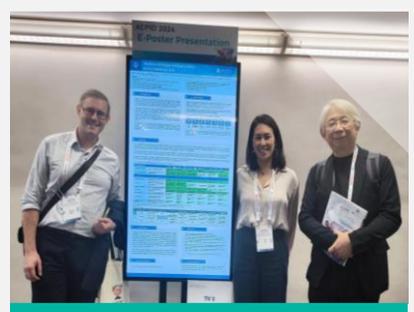


Dengue Policy Map Report



ADPWG's abstract on the initial insights of six of the 10 target countries of the Dengue Policy Map was accepted by [Asian Congress of Paediatric Infectious Diseases \(ACPID\)](#) and we were invited to present the E-poster at the congress in Hong Kong on Dec 13. The presentation generated strong interest in the upcoming final report and whitepaper.

During a plenary presentation by Prof. Zulkifli Ismail (ADVA Chairman and Clinical Professor at KPJ Healthcare University College Malaysia), the importance of ADPWG was highlighted as a key vehicle in encouraging stakeholders to increase the priority of dengue prevention and control.



[Click here for the E-poster PDF](#)

PARTNERSHIP DEVELOPMENT

NEW PARTNERS

We are pleased to share new partnerships with several organisations including Mahidol Oxford Tropical Medicine Research Unit (MORU) and the International Federation of Red Cross and Red Crescent Societies (IFRC), the World Mosquito Program (WMP) and Rotary International.

National Environmental Agency (Singapore) has also been a key partner.



COLLABORATIONS AND EVENT PARTICIPATION

National Environment Agency (NEA), under the Ministry of Sustainability and the Environment of Singapore



- ADPWGN participated in the opening ceremony of the 8th Singapore International Dengue Workshop, where the expansion of Project *Wolbachia*-Singapore was announced by the Minister for Sustainability and the Environment, Ms. Grace Fu.
- ADPWG was invited to tour the NEA Environmental Health Institute's flagship Project *Wolbachia* mosquito breeding facility.
- ADPWG is exploring potential co-organisation of the Junior Achievement Dengue Slayers competition for Singapore, ahead of the Asia Dengue Summit (Manila) in June 2025.

Bangkok Metropolitan Administration (BMA), Thailand

- The ADPWG is liaising with the BMA, potential funders, and Bangkok-based stakeholders to develop a dengue vaccination programme for children in high burden slum districts; this would serve as a key project to advance dengue control through vaccination.



Malaysia, Indonesia and the Philippines

- Ongoing expansion of our federal, state and district / city level network, and exploration of potential local projects.
- Discussion with the Malaysian Ministry of Health to explore cost-effectiveness analysis of their *Wolbachia* vector control programme.
- Active engagement with government partners in the Philippines as part of the organising efforts for the 9th Asia Dengue Summit, held in Manila in June 2025.



Left: 8th Singapore International Dengue Workshop
Center: NEA Environmental Health Institute's Project *Wolbachia* mosquito breeding facility
Right: *Wolbachia* mosquito pupae dispensing machine

UPCOMING EVENTS

APIC –ADVA Asia Pacific Summit

Asia-Pacific Immunization Coalition (APIC) & Asia Dengue Voice & Action (ADVA)
Infectious Diseases and Immunization in the Era of Polycrises

February 11-13 2025, Orchard Hotel, Singapore

<https://www.apicsummit.org/>

secretariat@adva.asia



8th Asia Dengue Summit

Towards Zero Dengue Deaths: Science, Strategy, and Solidarity

June 15-18 2025, Manila, Philippines

www.asiadenguesummit.org

secretariat@adva.asia

