

UN Economic and Social Commission for Asia and the Pacific



Intergovernmental
consensus-building and
norm-setting



Research and analysis



Technical assistance and
capacity development

Platform for

- Supporting developmental efforts and conveying to a wider regional/subregional audience
 - Disseminating research and analysis, policy recommendations
 - Convening governments and facilitating regional cooperation

Project – From Lab to Jab: Improving Asia-Pacific's Readiness to Produce and Deliver Vaccines

ESCAP-WHO research initiative that examined vaccine production and delivery in Asia-Pacific

- Research and development; R&D financing; Production and value chains; Intellectual property; Trade and trade barriers; Regulatory convergence and cooperation; Transport and logistics; Equitability of access and health systems

Selected key findings / areas studied

- Action needed on (a) **prioritization of targets** in the vaccine R&D pipeline; (b) how to **overcome market failures** in vaccine R&D; (c) **fostering partnerships** between relevant stakeholders at national and regional levels; (d) increasing preparedness and responsiveness of national and **regional vaccine R&D systems**.
- Policy actions for closing vaccine R&D financing gaps: (1) **resource mobilization mechanisms** (e.g. government contributions, implementation of levies), (2) **pooling of resources** (e.g. a regional pooled R&D fund), and (3) **strategic purchasing**
- Need to reinforce role of the **IP system** within and beyond the TRIPS framework
 - Easing of TRIPS does not automatically lead to results within countries: Action (both legal and administrative) needs to be taken by national governments to utilize TRIPS

Regional collective action: knowledge networks and technology transfer hubs; regulatory cooperation and harmonization; coalition of willing countries with complementary strengths and roles

Project: Regional integration and cooperation to promote affordable and equitable access to vaccines, diagnostics and therapeutics in the Asia-Pacific region

Strengthen capacity of countries to develop policies and strategies in [trade](#), [investment](#), [technology transfer](#), and [regional cooperation](#) to promote access to essential medical products (vaccines, diagnostics and therapeutics), within broader context of reinforcing national [health](#) systems

Activities and deliverables (*timeline: 2023 – mid 2026*)

- Country/regional policy studies
- Building/enhancement of online tools (e.g. e-learning modules, trade analysis tools)
- Regional and national multi-stakeholder meetings/consultation workshops
- Draft national strategies

Target countries

[South Asia](#): Bangladesh, Maldives, Pakistan, Sri Lanka

[Southeast Asia](#): Cambodia, Philippines, Thailand, Timor-Leste, ASEAN as a group

➤ **Scope for collaboration/ for project to complement mRNA development efforts**