- The Greater Mekong Subregion (GMS) Economic Cooperation Program Strategic Framework 2030 (GMS-2030)
- Asia Pacific Health Security Action Framework
- One Health High-Level Panel (OHHLEP) policy
- ASEAN Health Sector Cooperation
- The Intergovernmental Panel on Climate Change
- UNGA High-level Meeting on Pandemic Prevention, Preparedness and Response
- Disaster risk reduction and health in the Asia-Pacific





GMS ECONOMIC COOPERATION PROGRAM STRATEGIC FRAMEWORK 2030



GMS Program Vision

The GMS Program Vision is to develop a more integrated, prosperous, sustainable, and inclusive subregion.

GMS Program Mission Statement

A subregional cooperation program focused on its fundamental strengths of community, connectivity, and competitiveness while embracing the core principles of environmental sustainability and resilience, internal and external integration, and inclusivity, for building a GMS community with a bright shared future.

Six Cross-cutting Innovative Approaches



Digital revolution



Dialogue, knowledge sharing, and capacity building



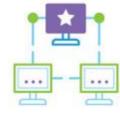
Enhanced spatial approach



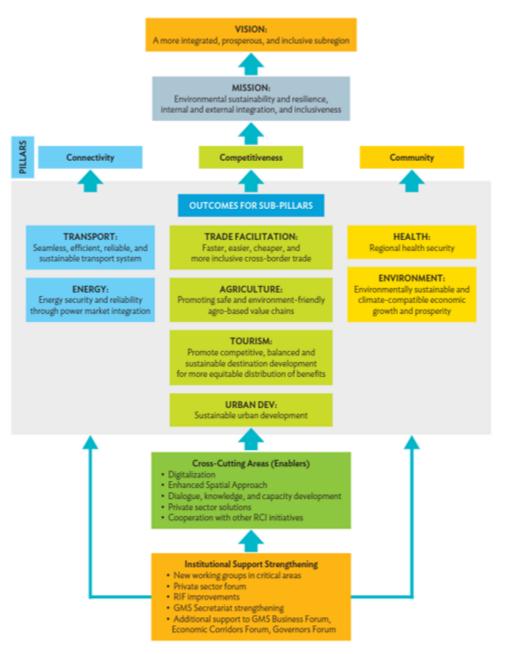
Private sector solutions



GMS as an open platform



Results framework



GMS = Greater Mekong Subregion, RCI = Regional Cooperation and Integration, RIF = Regional Investment Framework. Source: ADB. 2021. The Greater Mekong Subregion Economic Cooperation Program Strategic Framework 2030. Manila.



GREATER MEKONG SUBREGION GENDER STRATEGY

DECEMBER 2022

STRATEGY 2030

DECEMBER 2022

RESULTS FRAMEWORK











GREATER MEKONG SUBREGION HEALTH COOPERATION STRATEGY 2019-2023

JUNE 2019





DEEPENING DEVELOPMENT PARTNERS' ENGAGEMENT IN THE GREATER MEKONG SUBREGION PROGRAM

DECEMBER 2022



GMS TRANSPORT SECTOR STRATEGY 2030

TOWARD A SEAMLESS, EFFICIENT, RELIABLE, AND SUSTAINABLE GMS TRANSPORT SYSTEM

NOVEMBER 2018





Greater Mekong Subregion Digital Economy Cooperation Initiative*

BUILDING DISTALLY CONNECTED SHORTER HE KEND SUBSECTION ECONOMIC COMPRISES.

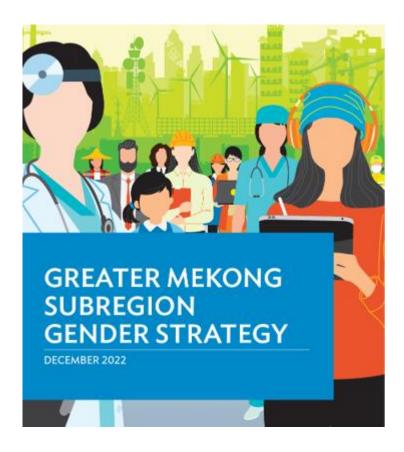
Transmission between the retires.









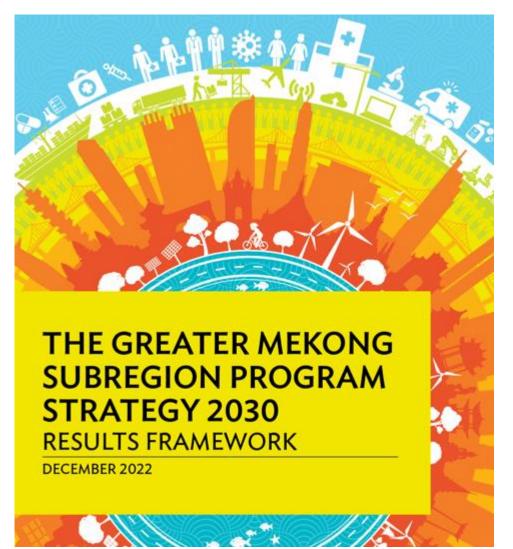






Possible Gender Indicators

| Impact | Gender equality accelerated across the GMS through activities to increase community, connectivity, and competitiveness | | | | | |
|---------|---|---|--|--|--|--|
| Outcome | Share the benefits of regional cooperation more broadly | | | | | |
| | Action and Activity | Indicators | | | | |
| 1 | Support GMS countries to improve the availability of sex-disaggregated data related to the Sustainable Development Goals | | | | | |
| | All GMS countries have gaps in the data needed to report on the gender indicators in the Sustainable Development Goals. ^a | (i) Number of GMS programs, activities and initiatives that support sex-disaggregated data collection for the gender equality indicators in the UN Sustainable Development Goals | | | | |
| 2 | Elevate action on gender-based violence ^b | | | | | |
| | The GMS program is committed to including measures on gender-based violence prevention and response, including trafficking in people, in its programs, projects and activities. | Proportion of new GMS projects that incorporate gender-based violence education and prevention activities Number of GMS activities annually that include gender-based violence legal and policy response capacity building | | | | |
| 3 | Support shifting social norms that limit women's full participation in economic and social activities ^c | | | | | |
| | Changing norms and attitudes concerned with entrenched gender roles and responsibilities is a long-term activity. The GMS Program can support changes to social norms and attitudes on gender equality by reducing gender gaps in (i) women's labor force participation, (ii) women's leadership, (iii) employment in non-traditional areas, and (iv) women's access to health care. | (i) Percentage of new projects with female employment targets (ii) Percentage of completed projects that met female employment targets (iii) Percentage of projects and activities that support training for women in entrepreneurial/ business skills (iv) Number of annual women's leadership events on including women in public life (v) Percentage of GMS meetings and workshops that incorporate proactive measures to advance gender equalityd (vi) Number of gender-responsive and inclusive GMS projects supporting women and/or men in non-traditional employment^e (vii) Progress in key health indicators | | | | |







Their results are our results...

| PILLAR 1: COMMUNITY | Safe, inclusive, and environmentally sustainable subregion promotes well-being of all citizens | | | | | | |
|--|---|------------------------|--------|--|----------|--|--|
| Sector (sub-pillar) Outcome/Output | Indicator | Target | Period | Information Source | SDG Link | | |
| Sector: HEALTH | | | | | 3 | | |
| Outcome Improved GMS health system performance in responding to acute public health threats | Number of GMS countries with improved scores on IHR Core Capacity Index (SDG Indicator 3.d.1) Baseline: Not applicable (2022) | 6 | 2030 | IHR Core Capacity Index (WHO Global Health Observatory) | 3 | | |
| Output 1 Linkages between national CDC systems and regional CDC centers strengthened | Number of GMS countries with an established mechanism linking national CDC systems to ASEAN Center for Public Health Emergencies and Emerging Diseases Baseline: 0 (2022) | 6 | 2028 | Country reports, ASEAN reports | 3 | | |
| Output 2 Initiatives to improve access to affordable health services for GMS migrant populations implemented | Number of projects on migrant health and/or border areas health Baseline: 0 (2022) | At least 3 projects | 2030 | RIF, project documents | 3 | | |

- The Greater Mekong Subregion (GMS) Economic Cooperation Program Strategic Framework 2030 (GMS-2030)
- Asia Pacific Health Security Action Framework
- One Health High-Level Panel (OHHLEP) policy
- ASEAN Health Sector Cooperation
- The Intergovernmental Panel on Climate Change
- UNGA High-level Meeting on Pandemic Prevention, Preparedness and Response
- Disaster risk reduction and health in the Asia-Pacific





APSED becomes...

Asia Pacific Health Security Action Framework

The framework builds on previous versions and the recommendations of the APSED Technical Advisory Group

- Vision: An Asia Pacific region that is better prepared for allhazards public health emergencies through the collective action of multiple stakeholders and contributes to global health security.
- Goal: In the Asia Pacific region, countries, areas and communities have stronger and resilient systems across health and other sectors that protect the health and well-being of the population through reduction of the consequences associated with disease outbreaks and public health emergencies.
- Objective: To strengthen, expand and maintain capacities and systems that rapidly detect, investigate, assess and report potential threats to public health; and to respond immediately and systematically to manage acute emergencies taking a multisectoral One Health approach.





Asia Pacific Health Security Action Framework

Six interconnected and multisectoral domains - each has a strategic objective and actions.

PLAN & PREPARE

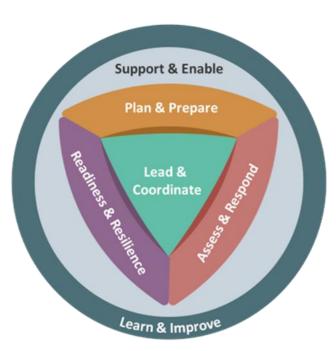
- 1.1 Health data, information and evidence
- 1.2 Maintain health security planning and preparedness
- 1.3 International borders, cooperation and information sharing

ASSESS & RESPOND

- 2.1 Detect, report and monitor new and unusual events
- 2.2 Risk assessment
- 2.3 Forecast public health events and potential impact
- 2.4 Prevent or limit impact and spread

READINESS & RESILIENCE

- Deliver equitable access to appropriate, affordable, and timely health care
- 3.2 Risk communication, community engagement and infodemic management
- Prioritize measures for at-risk and vulnerable populations



LEAD & COORDINATE

- 4.1 Leadership, governance and partnerships
- 4.2 Multisectoral coordination and One Health approach
- 4.3 Coordinating regional preparedness, readiness and response
- 4.4 Effective legal and regulatory frameworks

SUPPORT & ENABLE

- 5.1 Develop and sustain the health workforce
- 5.2 Financing health security
- 5.3 Optimize logistics and operations management
- 5.4 Promote research, technology and innovation

LEARN & IMPROVE

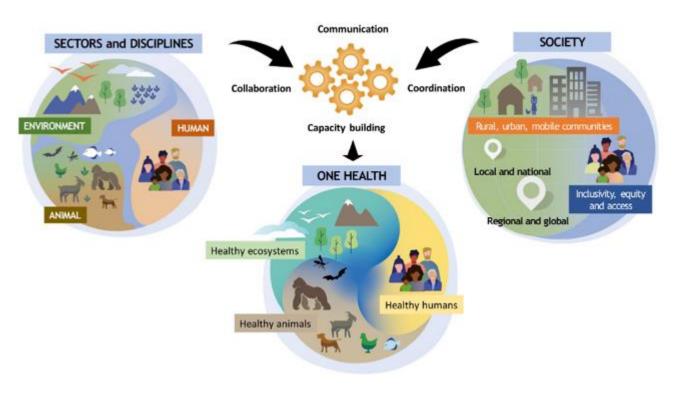
- 6.1 Assessing health security capacities
- 6.2 Exercise and test emergency plans and functions
- 6.3 Learn and improve

- The Greater Mekong Subregion (GMS) Economic Cooperation Program Strategic Framework 2030 (GMS-2030)
- Asia Pacific Health Security Action Framework
- One Health High-Level Panel (OHHLEP) policy
- ASEAN Health Sector Cooperation
- The Intergovernmental Panel on Climate Change
- UNGA High-level Meeting on Pandemic Prevention, Preparedness and Response
- Disaster risk reduction and health in the Asia-Pacific





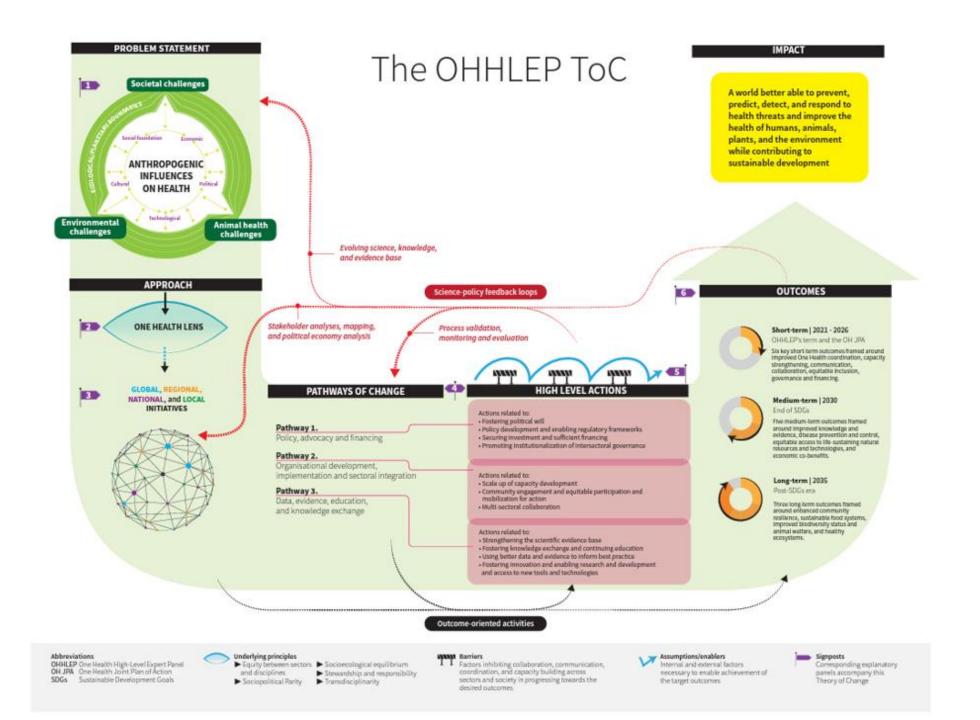
One Health High-Level Panel (OHHLEP)



The Panel of <u>26 Technical experts</u> was launched in May 2021 to provide the Quadripartite¹ with evidence-based scientific and policy advice to address challenges using the One Health approach.

- One Health definition was published on 3 July it has 5 underlying principals to broaden the definition and consider some of the previously underemphasized elements
- Theory of Change analyses stakeholders, systems and power to see where organisations can collaborate and partner to add the most value.

¹ The Quadripartite is composed of the Food and Agriculture Organization of the United Nations (FAO), the World Organisation for Animal Health (WOAH, founded as OIE), the United Nations Environment Programme (UNEP) and the World Health Organization (WHO).



- The Greater Mekong Subregion (GMS) Economic Cooperation Program Strategic Framework 2030 (GMS-2030)
- Asia Pacific Health Security Action Framework
- One Health High-Level Panel (OHHLEP) policy
- ASEAN Health Sector Cooperation
- The Intergovernmental Panel on Climate Change
- UNGA High-level Meeting on Pandemic Prevention, Preparedness and Response
- Disaster risk reduction and health in the Asia-Pacific





ASEAN Health Sector Cooperation

• Guided by ASEAN Vision 2025 and ASEAN Socio-Cultural Community Blueprint 2025, and aligned with global health directions and trends, the ASEAN Health Sector adopted the ASEAN Post-2015 Health Development Agenda (APHDA)

• It encapsulates the shared goals, strategies, priorities and programmes of the

health sector between 2021-2025









ASEAN Health Sector

 There are 42 health-related strategic measures in the ASCC Blueprint which are being operationalized through the APHDA and its ASEAN Health Cluster Work Programmes.





15* AHMM adopted on 14 May 2022 16* SOMHD endorsed on 19 October 2021 Core Group of SOMHD Meeting endorsed on 29 September 2021

ASEAN Post-2015 Health Development Agenda (APHDA) 2021-2025

A. VISION

A Healthy, Caring and Sustainable ASEAN Community

B. MISSION

To ensure a healthy, caring and sustainable ASEAN Community by promoting healthy lifestyle, responding to all hazards and emerging threats, strengthening health system and access to care, and ensuring food safety.

C. APHDA GOALS for 2021-2025

| ASEAN Health Cluster | APHDA Goals for 2021-2025 |
|---|---|
| ASEAN Health Clusters 1 on Promoting Healthy Lifestyle | To achieve health potential of ASEAN Community through promoting healthy lifestyle. To ensure healthy lives and promote well-being for all at all ages. |
| ASEAN Health Clusters 2 on Responding to All Hazards and Emerging Threats | To promote resilient health system in response to communicable diseases, emerging infectious diseases, neglected tropical diseases and zoonotic diseases; To enhance regional preparedness and response to public health emergencies and ensure effective disaster health management in the region. To prepare and respond to environmental health threats and other hazards, including the health impacts of climate change in the region. |
| ASEAN Health Clusters 3 on Strengthening Health System and Access to Care | To provide the ASEAN Community with universal access to safe, affordable, quality, holistic health care and essential medical supplies, including traditional and complementary medicines; and To advance health care deliveries by adapting towards innovation and digital health technology. To promote health care delivery to vulnerable population, such as among others, women, children and migrant workers¹. |
| ASEAN Health Cluster 4 on Ensuring Food Safety | To promote access to safe food. To strengthen food safety risk analysis in ASEAN. |

¹ The definition of migrant workers is based ASEAN's Consensus on the Protection and Promotion of the Rights of Migrant Workers, 2017.

- The Greater Mekong Subregion (GMS) Economic Cooperation Program Strategic Framework 2030 (GMS-2030)
- Asia Pacific Health Security Action Framework
- One Health High-Level Panel (OHHLEP) policy
- ASEAN Health Sector Cooperation
- The Intergovernmental Panel on Climate Change
- UNGA High-level Meeting on Pandemic Prevention, Preparedness and Response
- Disaster risk reduction and health in the Asia-Pacific





Impacts, Adaptation and Vulnerability





Climate Change 2022: Impacts, Adaptation and Vulnerability

The Working Group II contribution to the IPCO Sixth Assessment Report assesses the impacts of climate change, looking at ecosystems, biodiversity, and human communities at global and regional levels. It also reviews vulnerabilities and the capacities and limits of the natural world and human societies to adapt to climate change.

Intergovernmental Panel on Climate Change

"Human Health impacts are often inter-connected, are unevenly distributed across and within societies, and will continue to be experienced inequitably due to differences in exposure and vulnerability"

Intergovernmental Panel on Climate Change

Adverse impacts from human-caused climate change will continue to intensify

a) Observed widespread and substantial impacts and related losses and damages attributed to climate change

Water availability and food production



Physical

availability



production



Animal and livestock health and



Fisheries vields and aquaculture productivity production

Health and well-being











Heat, Mental malnutrition health

Displacement

Cities, settlements and infrastructure







Flood/storm induced damages in coastal areas



Damages Damages to infrato key economic structure sectors

Biodiversity and ecosystems

and harm

from wildfire







Freshwater Terrestrial ecosystems

Ocean ecosystems ecosystems

Includes changes in ecosystem structure, species ranges and seasonal timing

Key

Observed increase in climate impacts to human systems and ecosystems assessed at global level



Adverse impacts



Adverse and positive impacts



Climate-driven changes observed, no global assessment of impact direction

Confidence in attribution to climate change

- ... High or very high confidence
- .. Medium confidence
- Low confidence

Human Health Highlights – AR6

Climate related illnesses, premature death, malnutrition, and threats to mental health and wellbeing are increasing.

With proactive timely and effective adaptation many risks for human health and wellbeing could be reduced and some could be potentially avoided.

Key transformations are needed to facilitate climate resilient development pathways for health and wellbeing.

Transformational changes will be more effective if they are responsive to regional, local, and indigenous knowledge and consider the many dimensions of the vulnerability, including those that are gender and age specific.

- The Greater Mekong Subregion (GMS) Economic Cooperation Program Strategic Framework 2030 (GMS-2030)
- Asia Pacific Health Security Action Framework
- One Health High-Level Panel (OHHLEP) policy
- ASEAN Health Sector Cooperation
- The Intergovernmental Panel on Climate Change
- UNGA High-level Meeting on Pandemic Prevention, Preparedness and Response
- Disaster risk reduction and health in the Asia-Pacific





UNGA High-level Meeting on Pandemic Prevention, Preparedness and Response

- The UN General Assembly (UNGA) will convene three High-Level Meetings on health during its 78th session (UNGA 78) in New York in September 2023
 - Recommit to ending TB, delivering universal health coverage (UHC) and strengthening pandemic prevention, preparedness, and response (PPPR).
- UNGA's High-level Meeting on PPPR aims to further mobilize political momentum, including through the integration of a multisectoral approach towards PPPR, given the multifaceted consequences of pandemics.
 - 9 May 2023 A multi-stakeholder hearing on the preparation of the high-level meeting was held
 - The <u>zero draft</u> of the PPPR statement has been written





Disaster risk reduction and health in the Asia-Pacific





The primary focus needs to remain on protecting health outcomes and medical facilities in the aftermath of a disaster.

Policies in the region can go further to prioritize public health management as a risk reduction strategy and a way to reduce vulnerability.

While often articulated as guiding principles, gender equality and human rights receive little attention when disaster risk reduction policies address health issues and vice versa.

Thank you

