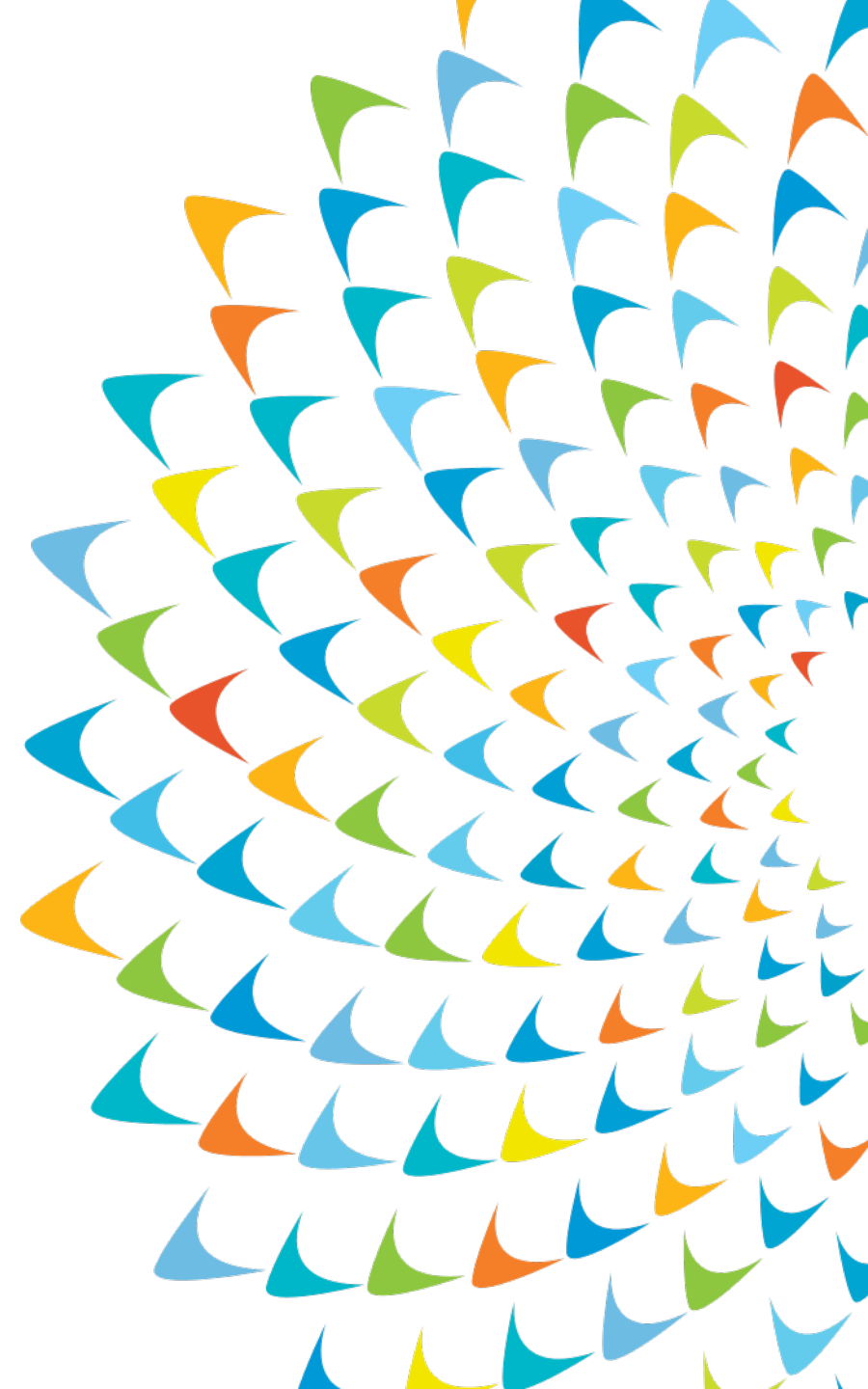




# **Tackling Climate Change and Building DMC Resilience the One Health Way**

**Resilience month  
seminar presentation**



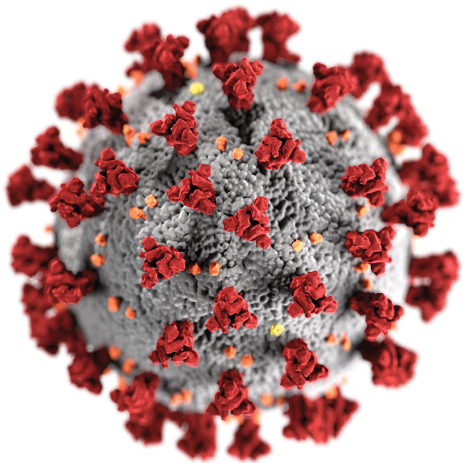
# Why does One Health matter?



- Unsustainable human pressure on ecosystems
- The COVID-19 pandemic highlighted the cost of inaction
- **One Health** is an approach to human, animal, plant and ecological health that is premised on their interconnectedness

# One Health addresses DMC's big health challenges

The big-picture issues that **One Health** is aligned with are highly relevant to the region: zoonotic diseases, antimicrobial resistance, food security, pollution, and climate change.



## **One Health is key to Post-COVID-19 green economic recovery**

Can yield multiple benefits through, e.g. improved agricultural practices, effective spatial planning, and greening of supply chains.

## **One Health is key to regional and global health security**

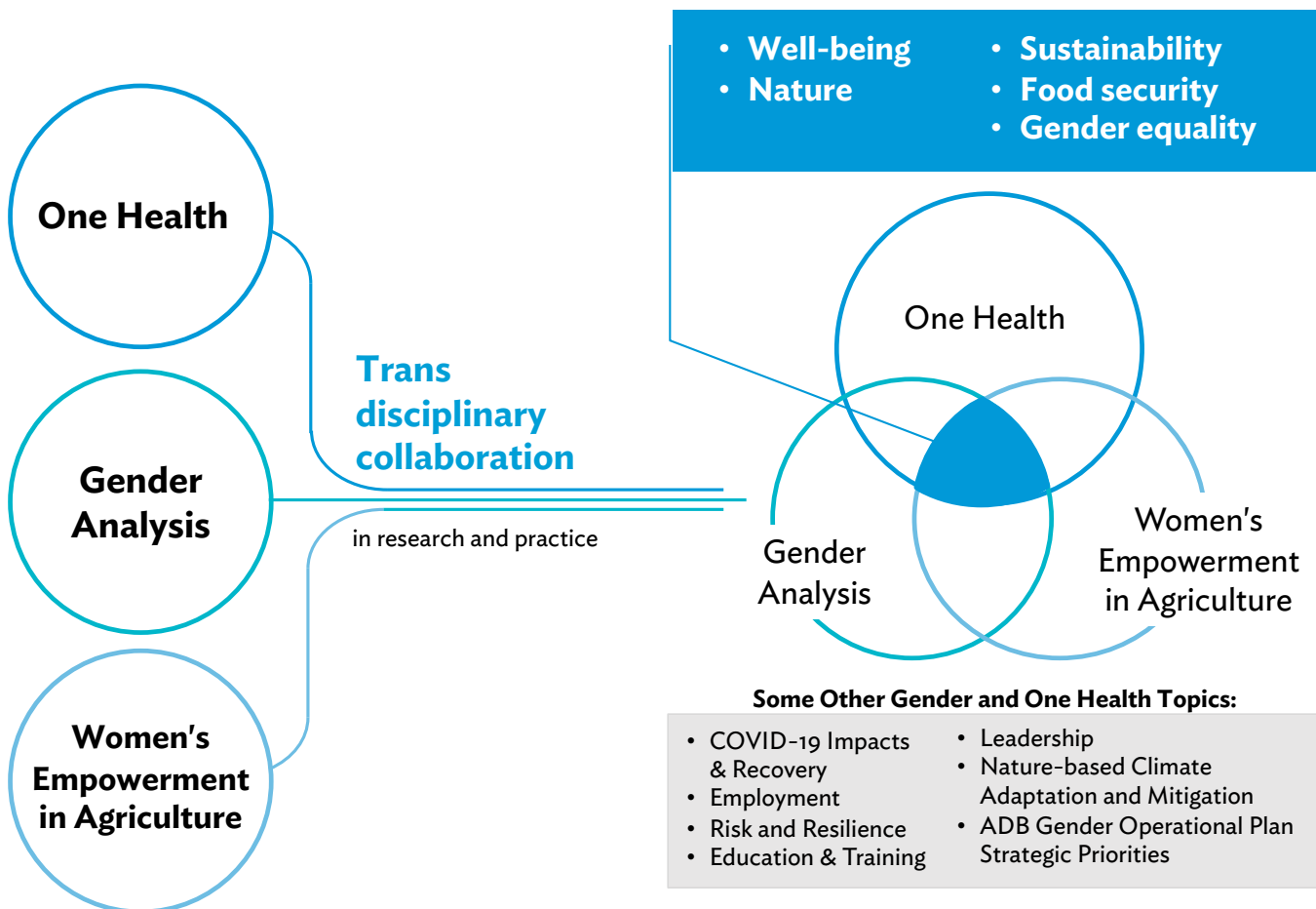
Transboundary cooperation and cross-sectoral support on issues such as transport, urban planning, labor, environment, agriculture, and social policy benefit from a One Health approach.

## **One Health is key to reaching the SDGs**

Can help overcome antagonisms between different SDGs



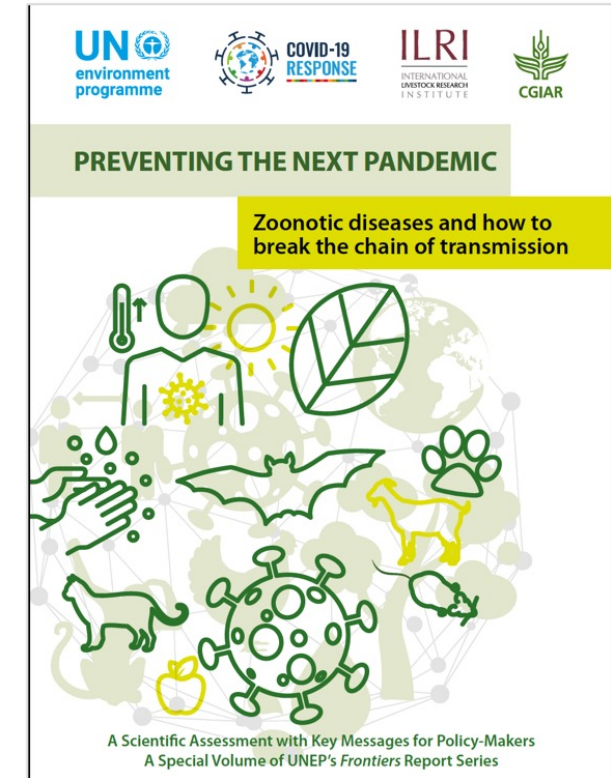
# Gender and One Health





# One Health is Gaining Momentum

UN One Health High-Level Expert Council  
USAID  
G7  
ASEAN  
World Bank



# One Health in ADB's DMCs

**GMS Health Cooperation Strategy** prioritizes One Health through cross-sectoral and cross-thematic approaches

**GMS Strategic Framework 2030**'s adoption of One Health response that takes a unified view of animal and human diseases and their interactions

GMS One Health activities: cross-sectoral disease outbreak response; information sharing; joint capacity development; One Health University Networks

High level political support from **SASEC** member countries

# The seeds of One Health are already germinating in ADB

ADB Projects supporting a One Health approach	Value (\$)
Strengthening Regional Health Cooperation in the GMS (TA 9571)	3,000,000
Protecting and Investing in Natural Capital in Asia and the Pacific (TA-9461)	3,690,000
Modernizing Sanitary and Phytosanitary Measures to Facilitate Trade in CAREC (TA 9500)	1,950,000
SAARC Food Security Through Control of Transboundary Animal Diseases (TA 8736)	2,000,000
Strengthening Regional Response to Malaria and Other Communicable Diseases in Asia and the Pacific (TA 8485)	4,580,000
Results for Malaria Elimination and Control of Communicable Disease Threats in Asia and the Pacific (TA 8763)	12,000,000
MON: Regional Upgrades of Sanitary and Phytosanitary Measures for Trade Project (Loan 3313)	15,000,000
Proposed Loan & Grant - GMS Cross-border Livestock Health and Value Chains Improvement Project	



# ADB's unique One Health advantage

- Development Investment role
- Trusted partner with relationships across multiple ministries within countries
- Capacity to address regional needs and DMC individual needs
- Long experience in specific relevant sectors such as rural development
- Emphasis on knowledge partnerships and sharing
- Well developed ties with other international agencies

# 4 investment areas where One Health can be transformational for ADB

1. Sustainable land and water use for food security
2. Biodiversity conservation for climate change resilience and human health
3. Health
4. Inclusion of nature-based climate solutions within projects and green financing

# Applying a One Health approach in ADB

## One Health principles can be applied. . .



at the project level  
where in can produce  
incremental results

widely, and further upstream,  
where it has the potential to be  
transformational to ADB's work  
and the impact of that in DMCs

- CPS development process and Annual Country Programming Missions
- Sectoral Operational Plans (Health, Agriculture, Environment)

Thank you!