

# ADB & HIA

## IMPROVING HEALTH AND EQUITY IN SE ASIA

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# SUMMARY OF PROGRAM

## *Results for Malaria Elimination and Communicable Diseases Threats in Asia and Pacific*

- RECAP
- Budget: millions
- 4 Outputs

# SUMMARY OF 4 OUTPUTS

Regional leadership, financing, cooperation

Drugs, diagnostics, regulation

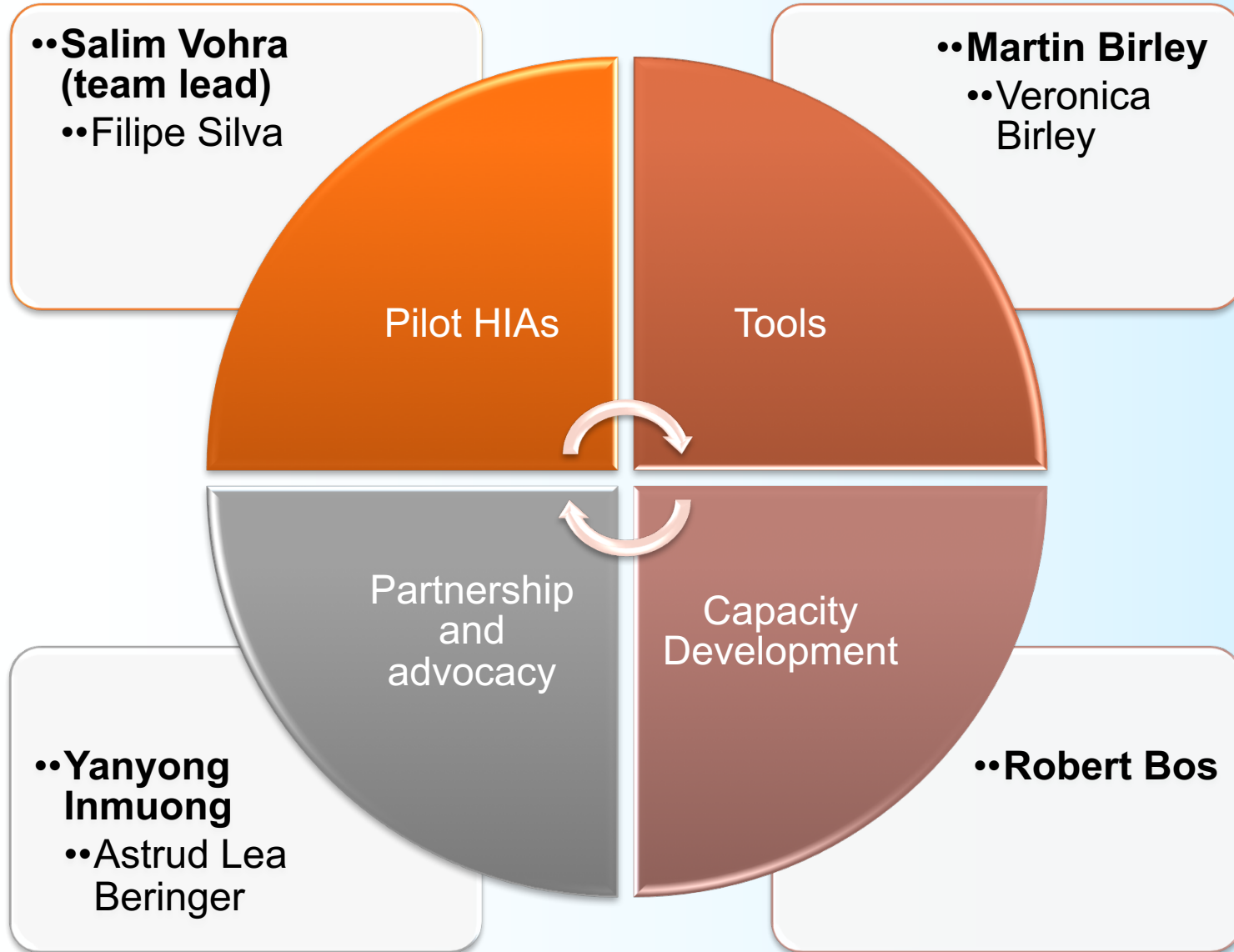
GIS and data management

Communicable diseases addressed in large commercial and infrastructure projects

# OUTPUT 4: IMPACT ASSESSMENT

- Client: Dr Susann Roth
  - Senior Social Development Specialist | Sustainable Development and Climate Change Department | ADB
- Strengthen health impact assessment (HIA) in large infrastructure projects
  - Malaria endemic areas
- To benefit from ADB's
  - convening power
  - interdisciplinary approaches
  - ability to combine knowledge with investment

# ADB HIA ADVISORY GROUP



# KEY SECTORS

- Transport
- Urban development
- Water resource development
- Energy

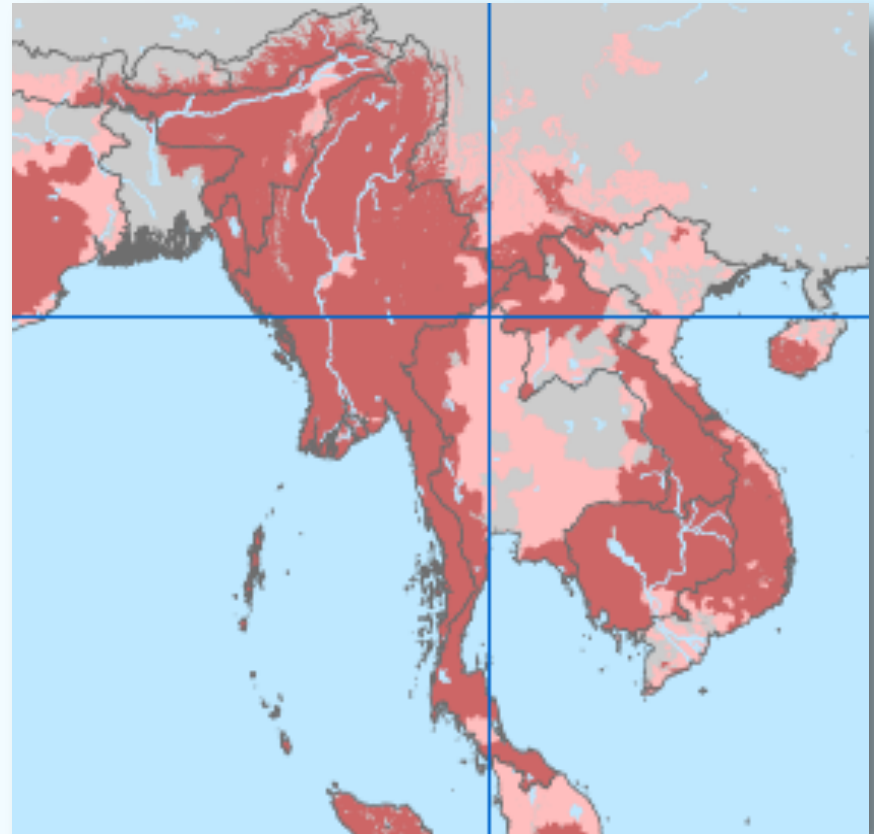
# COUNTRIES

## Greater Mekong Sub-Region

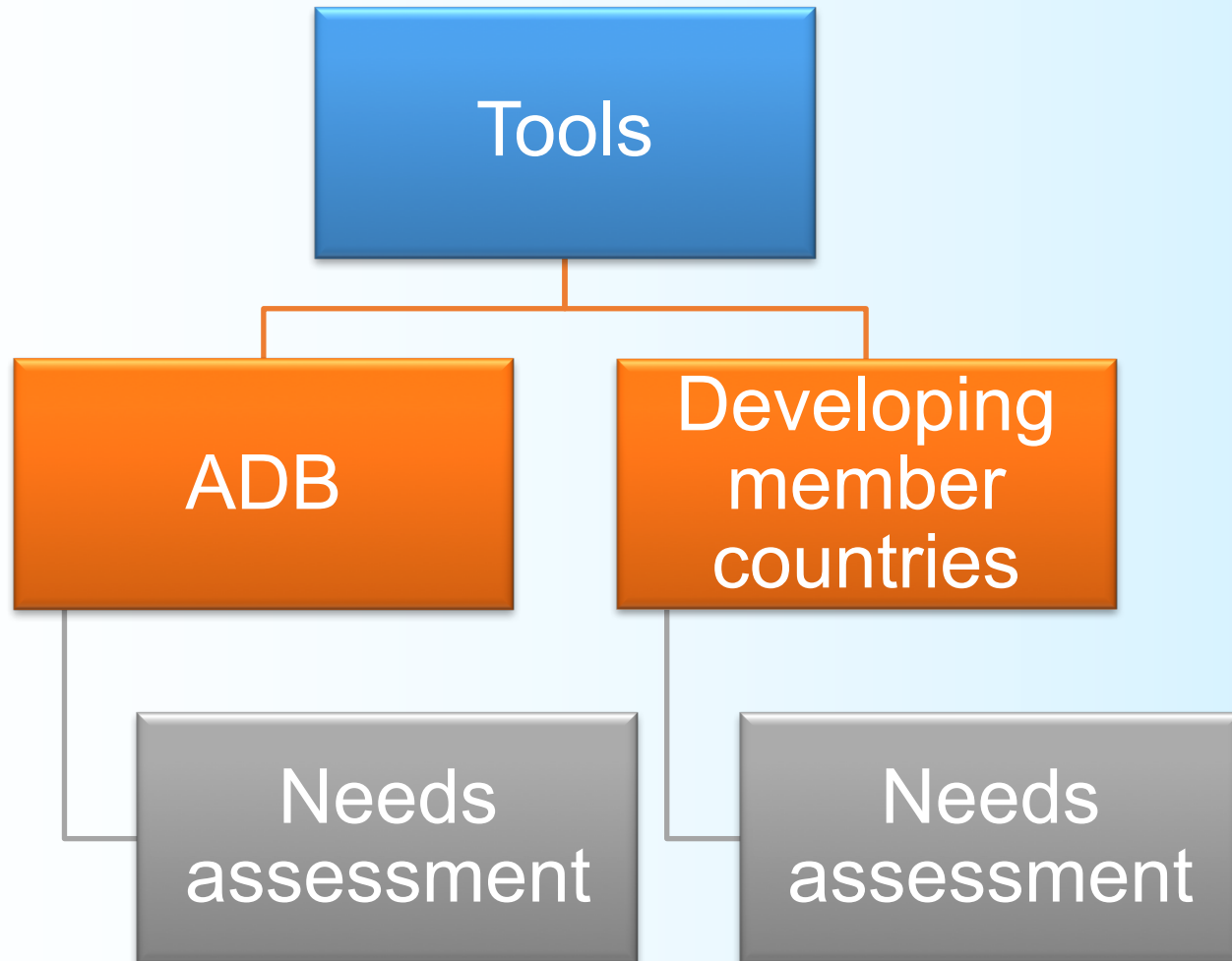
- Cambodia
- Laos
- Myanmar
- Thailand
- Viet Nam

Stable  
Falciparum  
malaria

Unstable  
Falciparum  
malaria



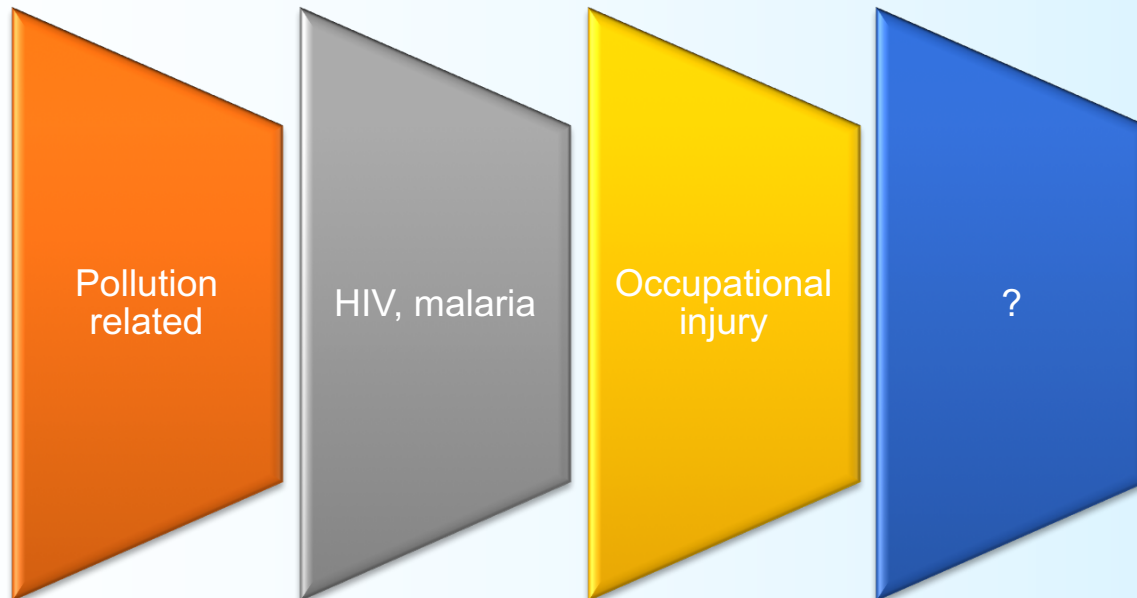
# MY FOCUS



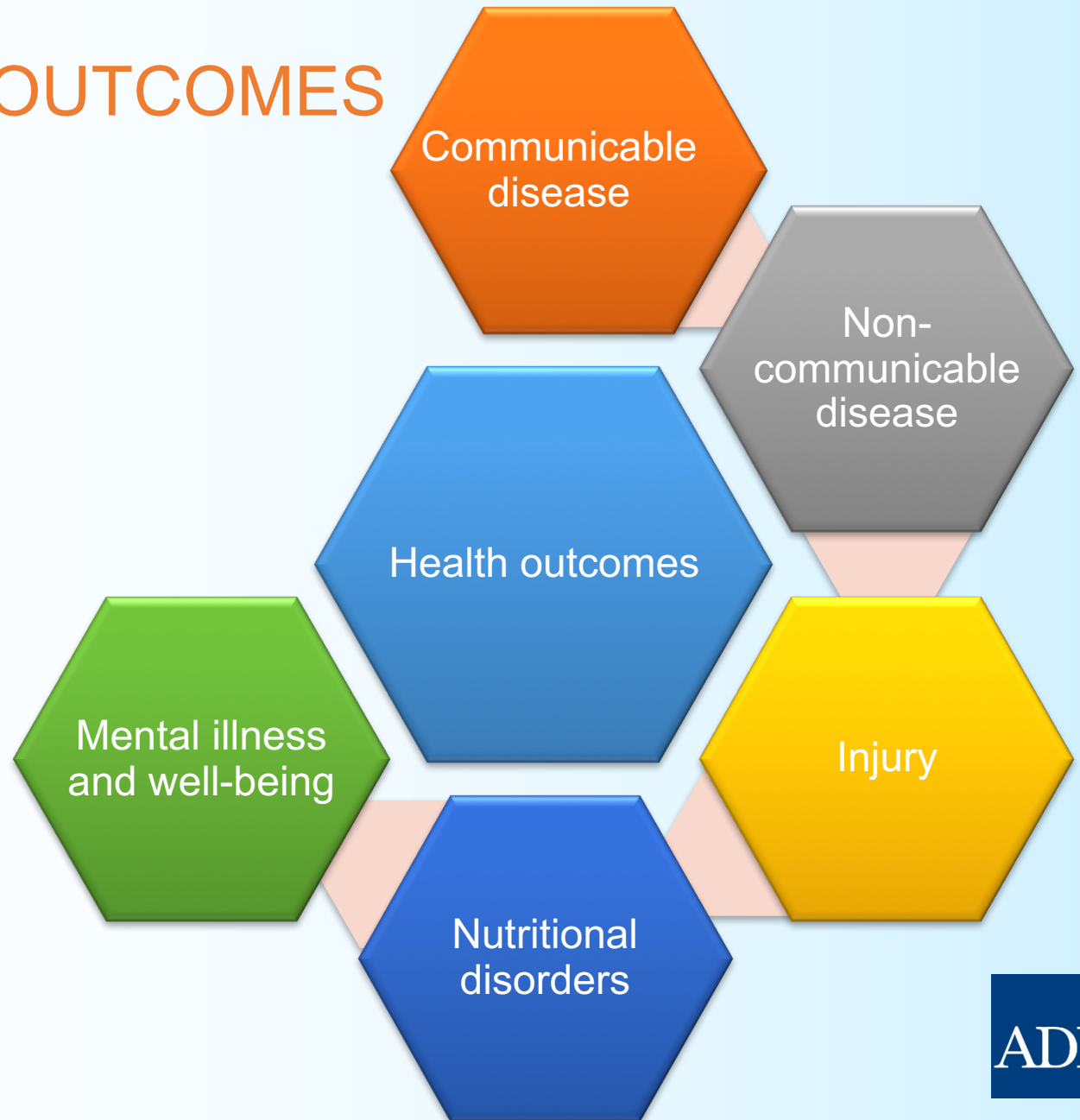


# ADB NEEDS ASSESSMENT FOR HIA

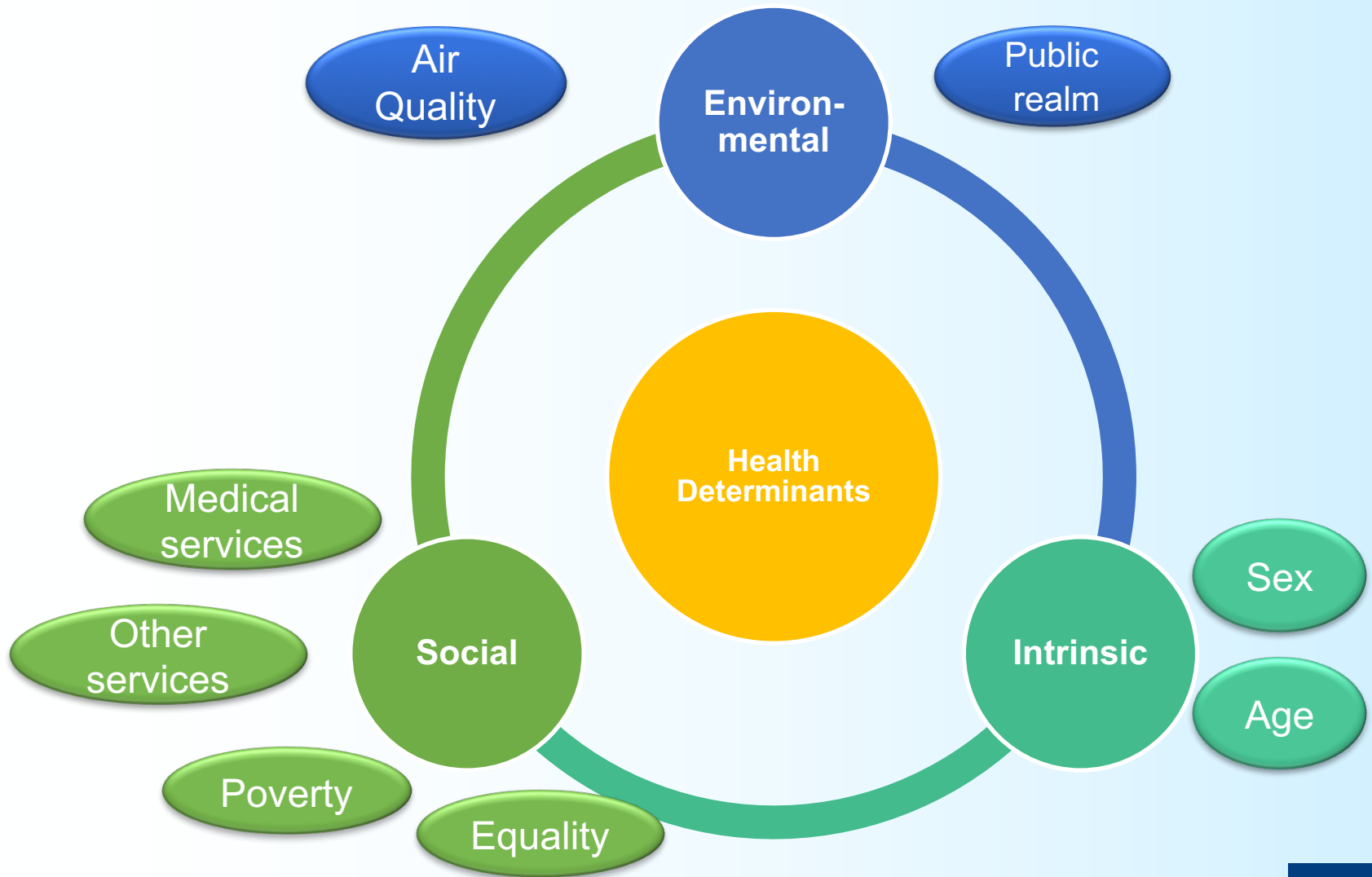
- Definition of health
  - Incomplete
  - All 5 health outcomes
  - All 3 health determinants



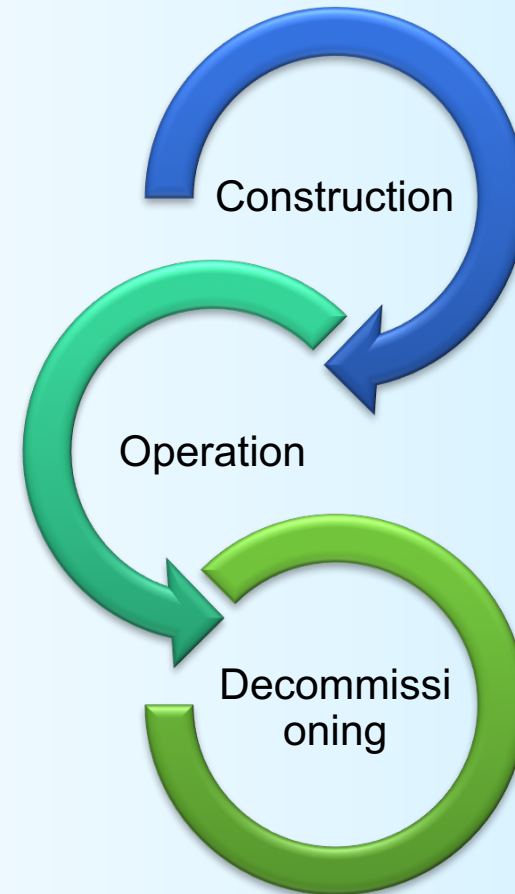
# 5 HEALTH OUTCOMES



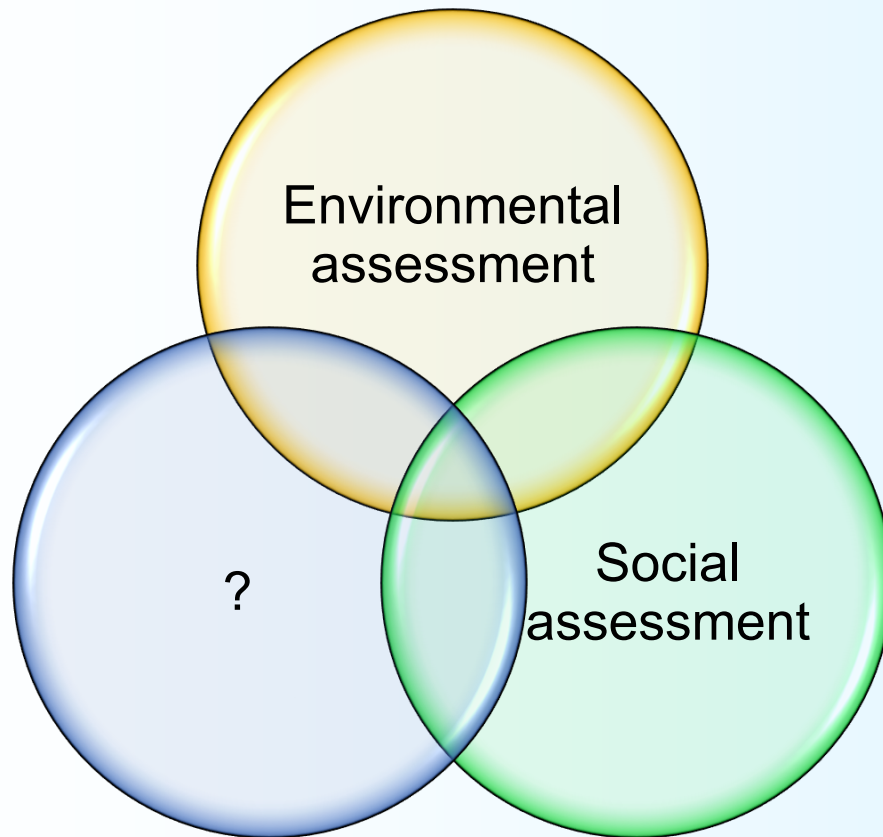
# 3 HEALTH DETERMINANTS



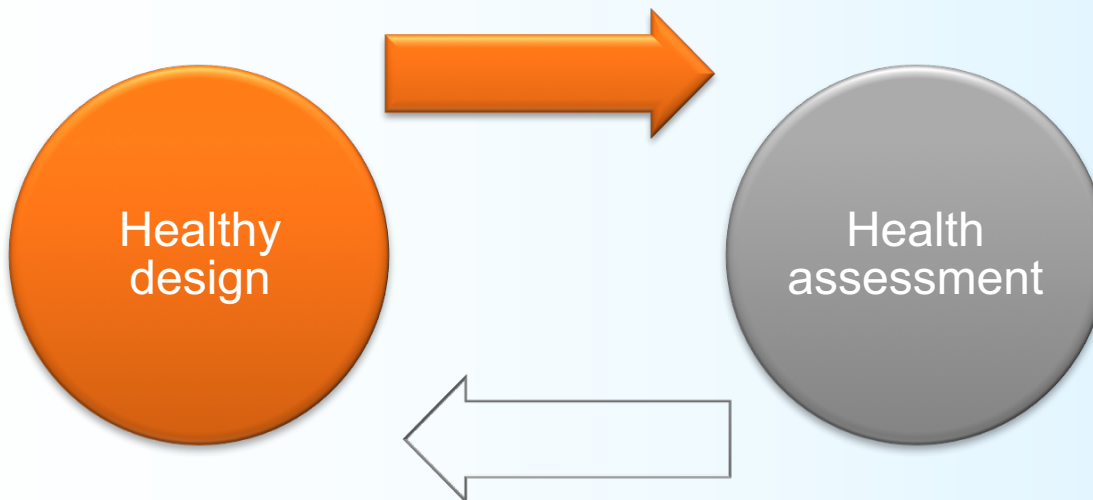
# ADB NEEDS ASSESSMENT: SCOPE OF AN HIA



# ADB NEEDS ASSESSMENT: DUPLICATION AND GAPS



# ADB PROCESS



# DRAFT TOOLS FOR ADB

## Definition of health

- Embeds a consistent definition of health in ADB documents

## Communicable Diseases in Poverty and Social Analysis

- Clarifies meaning of communicable diseases

## Introduction to HIA

- Describes basic concepts of HIA for use in ADB procedures

## Malaria in Infrastructure Development

- Supports decisions:
  - Is malaria a concern?
  - Can project design contribute to malaria management?

## Advocacy for HIA

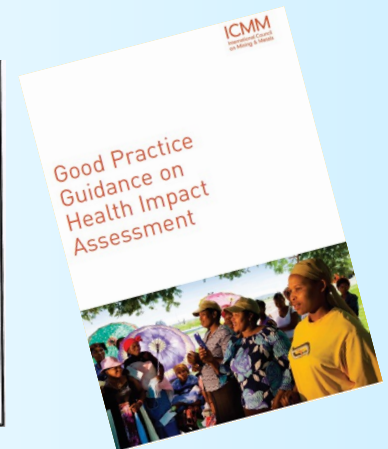
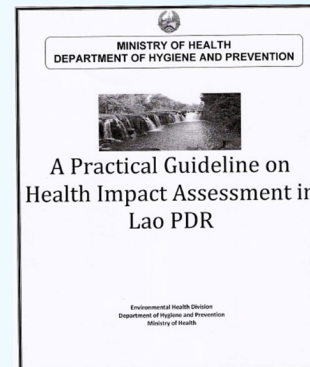
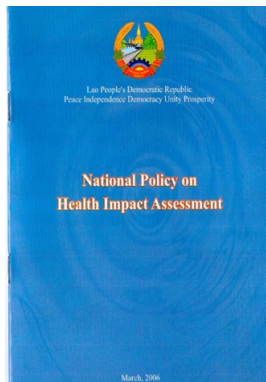
- Convinces staff why HIA is needed

## Sector specific screening and classifying for health

- Helps decide the health classification of projects at the concept stage
- Tools are available for the sectors: transport, energy, water and urban

# TOOLS FOR DEVELOPING MEMBER COUNTRIES

- Early stage of Needs Assessment
- Each country at a different stage with policies, laws, guides, priorities
- Harmonization between countries
- Country visits to find out
- Suggestions welcome





# DISCUSSION





[www.adb.org](http://www.adb.org)



# EXAMPLE: TRANSPORT SECTOR -HEALTH IMPACTS

## Active travel

- Promotes healthy weight for urban communities
- Reduces air pollution
- Reduces congestion

## Air quality

- Is a cause of many diseases
- Kills people at very low concentrations

## Road traffic injury

- Epidemic
- Affects the poor disproportionately

## Noise

- Affects mental and spiritual well-being

## Severance

- Reduces community cohesion
- Creates barriers to active travel