

Korea's GHSA Program

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Korea International Cooperation Agency



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1. Program Background

- **The Global Health Security Agenda (GHSA) was launched in February 2014.**
- **GHSA 2015 Seoul High-Level Meeting was held in September 2015**



1. Program Background

- Korean government announced a new development cooperation initiative called 'Safe Life for All' at Seoul High-Level Meeting.



1. Program Background

Korea's Commitment to GHSA

- (Period/Fund) : 2016-2020
- (FUND) 100 M USD
- (Target Countries) Sierra Leone, Liberia, Guinea, Mali, Côte d'Ivoire, DR Congo, Ghana, Ethiopia, Peru, Uzbekistan, Jordan, Cambodia and Lao PDR



1. Program Background

Korea's Focus Areas to GHSA

- Immunization
- National Laboratory System
- Workforce Development



2. GHSA Program Portfolio

Korea's Approaches to GHSA

- **Country-Specific Solutions**
- **Health System Strengthening Approach**
- **Partnership and Coordination**



2. GHSA Program Portfolio

KOICA & KCDC GHSA Program

Donor Cooperation
Project



Multilateral
Cooperation Project



Disease Control
Project

Neglected
Tropical
Diseases

National
LAB

Invitational Training
Program



Master
Degree
Program



2. GHSA Program Portfolio



2. GHSA Program Portfolio

Donor Cooperation

- KOICA-USAID-USCDC Development and Implementation of Activities Contributing to the Global Health Security Agenda in Cambodia

Disease Control

- (KOICA) The 2nd Phase Project for Quality Improvement of Diagnosis in Patients with Infectious Disease in Uzbekistan (Strengthening Food and Water Borne Disease Surveillance)
- (KOICA) Project for combating Schistosomiasis & Neglected tropical diseases in Sudan



2. GHSA Program Portfolio

Multilateral Cooperation

- KOICA-WHO Strengthening national laboratory systems and the workforce for surveillance of emerging threats including antimicrobial resistance
- KOICA-WHO Strengthening laboratory capacity for real-time surveillance of Disease in DRC
- KOICA-WHO Integrated Neglected Tropical Disease Control Program in Timor-Leste
- KOICA-UNICEF Immunization and Integrated Community Case Management in Sudan
- KOICA-UNICEF Routine immunization strengthening in the DRC with focus on Province Orientale, Equateur, Kinshasa and Katanga Provinces



2. GHSA Program Portfolio

Multilateral Cooperation

- KOREA CDC-WHO WPRO Infectious Disease Management Core Contribution Program
- (1) NTD control in the Pacific
- (2) Accelerating control of neglected zoonotic diseases
- (3) Enhancing laboratory network capacities
- (4) Polio Eradication
- (5) Control of Antimicrobial Resistance
- (6) Advancing access to safe vaccines



2. GHSA Program Portfolio

Invitational Training Program

- (KOICA) Infectious Disease Field Management Training Program for Safe Life for All
- (KOICA) Master's Degree Program in Global Health Security



2. GHSA Program Portfolio

Key Approach

- **Partnership with Donors and Multilateral Organization in GHSA Framework & Assessment**



3. Case Presentation

KOICA-USAID-USCDC Joint Project

Development and Implementation of Activities Contributing to the Global Health Security Agenda in Cambodia



3. Case Presentation

GHSA Action Packages Support

- Immunization
 - ✓ Strengthen cold chain maintenance
 - ✓ Increase immunization coverage of marginalized populations in 5 Provinces

- Workforce Development
 - ✓ Pre-service training on the “One-Health” approach strengthened in both the health and animal sectors
 - ✓ workforce development in leadership and management
 - ✓ Cambodia’s Local FETP Program (Applied Epidemiology Training) Support



3. Case Presentation

GHSA Action Packages Support

- **Laboratory Strengthening**
 - ✓ **Laboratory strengthening in LQMS systems**
 - ✓ **Laboratory strengthening in information systems (LIS)**
 - ✓ **Laboratory strengthening of the blood safety system**
 - ✓ **Laboratory strengthening of AMR capacity**
 - ✓ **Integration of workforce development and laboratory strengthening**



3. Case Presentation

Implementation : Cooperation with USAID, USCDC

- Donor cooperation and Harmonization for supporting GHSA Activities in Cambodia
 - ✓ Partner Organization : **USAID**
 - Immunization
 - Workforce Development (One Health)
 - ✓ Partner Organization : **USCDC**
 - Workforce Development (FETP, Lab)
 - Lab Strengthening



3. Case Presentation

• Implementing Partners

■ Immunization, One Health

- UNICEF : Immunization in 5 Provinces
- SEAOSHUN (South Asia One Health University Network) :
 - One Health Curricula Development, Staff Training etc
- University of Health Science (UHS)
- Royal University of Agriculture (RUA)

■ Laboratory, FETP

- WHO : Field Epidemiology Training Program (AET)
- MoH : Field Epidemiology Training Program (AET)
- IPC (Institute Pasteur of Cambodia) : Laboratory Strengthening
- I.TECH : Laboratory Strengthening



3. Case Presentation

- **Monitoring & Evaluation(M&E) Structure**
 - M&E System
 - Monitoring – (Joint Progress Meeting, Progress Report)
 - ✓ KOICA, USAID, USCDC / Quarterly basis
 - Annual Monitoring - (Joint Monitoring Mission, Annual Report)
 - ✓ KOICA, USAID, USCDC
 - Infectious Disease professionals will participate in the Process
 - End-of-Project Evaluation(Evaluation Mission, Final Report)

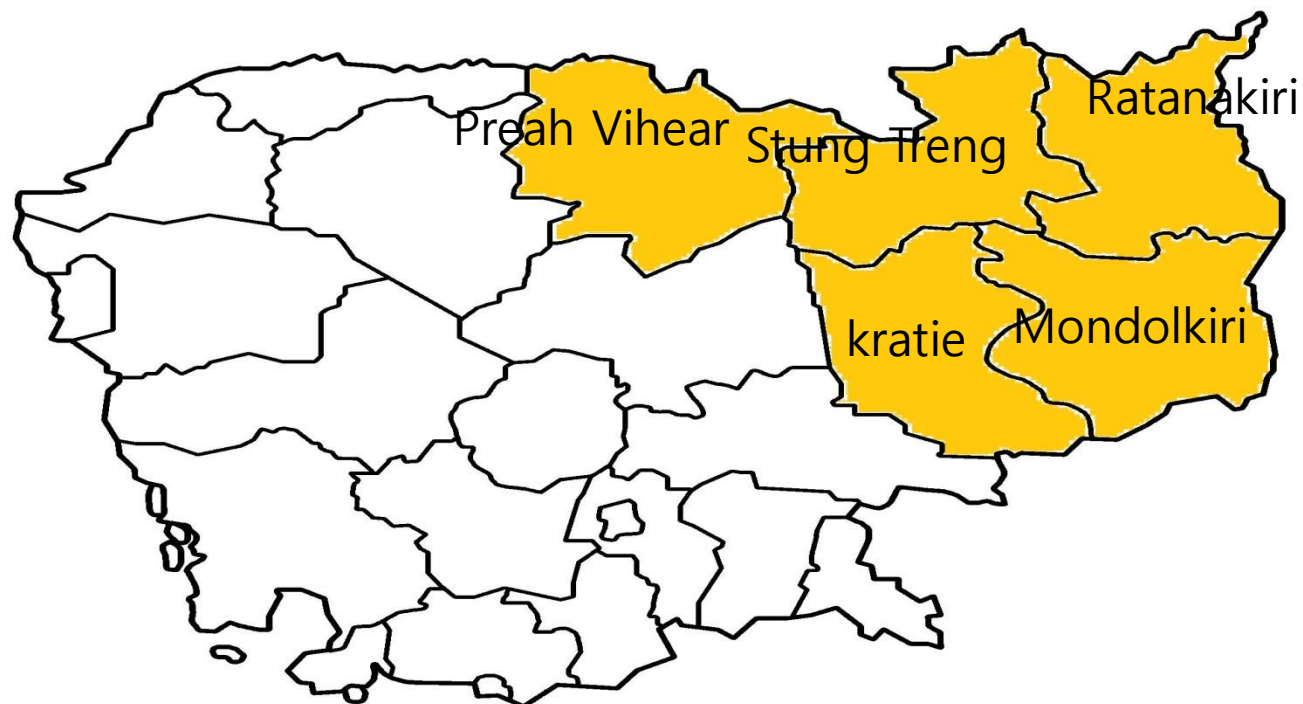


3. Case Presentation

Key Indicators

- Immunization

- ✓ Percentage increase in number of under-one-year old infants vaccinated with DPT-HepB-Hib3 annually in each province : target 10% per each year



3. Case Presentation

Key Indicators

■ Workforce Development

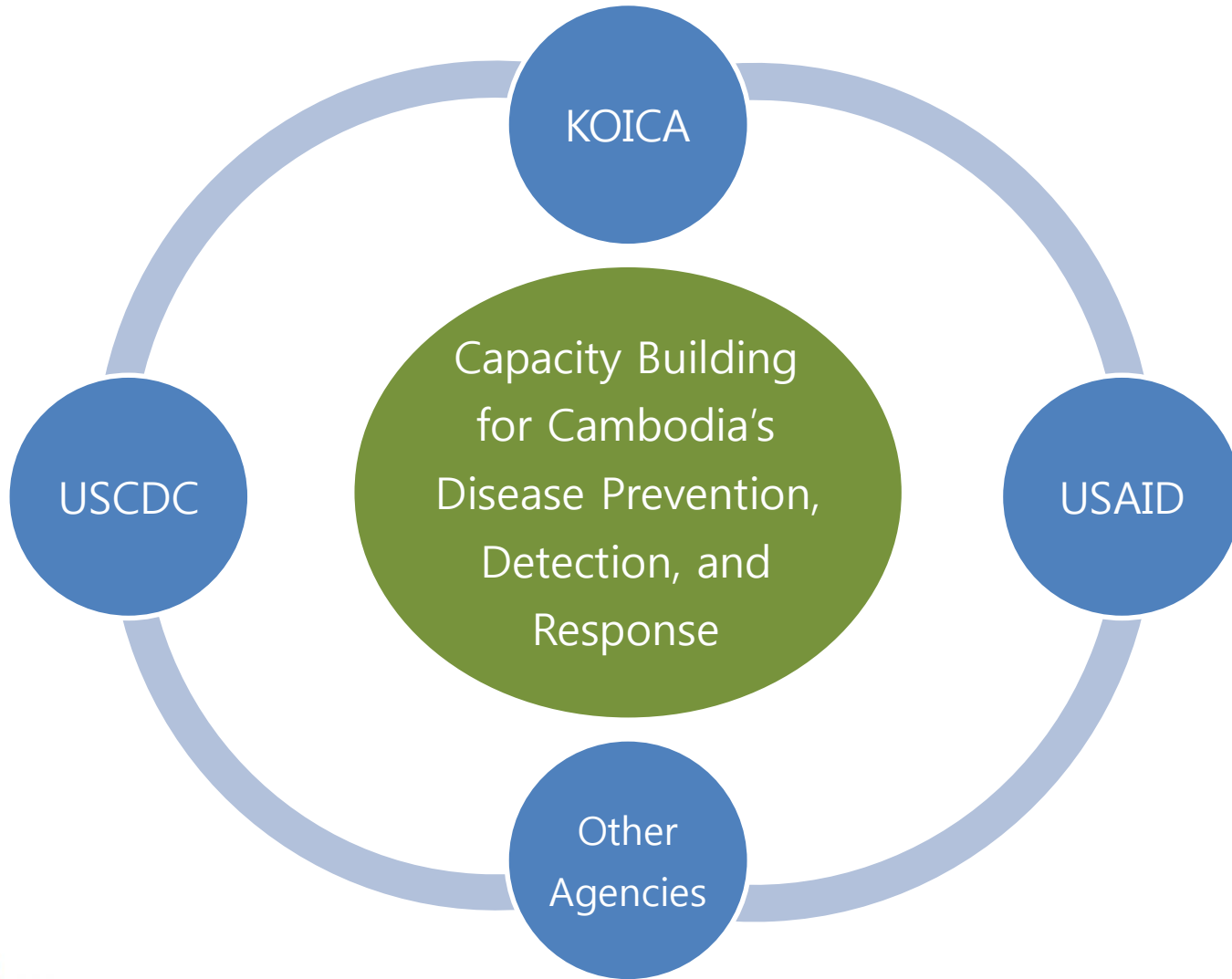
- ✓ Number of AET Officers in Foundation Course : 5/year
- ✓ Number of participants in Introductory Courses : 20/year
(According to the global standard, Cambodia needs at least 78 AET officers (current : 23))
- ✓ Percentage of universities that have integrated one health approaches and curricula into their academic programs : Target 67%

■ Laboratory Strengthening

- ✓ Number of Laboratory information system Data Use : 22 Labs
- ✓ All participating labs(at least 30 labs) meet at least 90% compliance with ISO-based standards during follow-up assessment:
- ✓ Number of national and regional blood centers that meet at least 80% of accreditation requirements : 3 centers



3. Case Presentation



Thank You

