



## THE 5TH GLOBAL HEALTH SECURITY AGENDA (GHSA) MINISTERIAL MEETING

# Advancing Global Partnerships: The Essential Role of Indonesia in PREVENT, DETECT, and RESPOND Activities Towards a Safer and Healthier World

## 1 BACKGROUND

Indonesia is considered a hot spot for emerging infectious diseases due to its biodiversity, climate variability and deforestation. As an archipelago, changes in human activity, globalization, and wildlife trade have heightened the risk of cross-species transmission and the spread of pathogens. The Indonesian Ministry of Health (MOH) reports that over 70% of new emerging diseases originated from zoonoses, and Indonesia has experienced one of the highest number of human cases and fatalities from highly pathogenic avian influenza virus (H5N1) in the world.

Over the past three years, the USAID Preparedness and Response project (P&R) has worked with the Coordinating Ministry of Human Development and Cultural Affairs (Kemenko PMK) to develop a strategy to transition to a new national coordinating mechanism for One Health, and a comprehensive set of guidelines for coordinating One Health activities at the provincial level.

## 2 PROGRAMS

### Develop and Launch One Health Coordination Guidelines

P&R worked closely with Kemenko PMK to develop, test, and launch a set of comprehensive One Health Coordination Guidelines for Zoonoses and Emerging Infectious Diseases (OHCG) nationwide. The guidelines clarify roles, responsibilities, and lines of communication between and across relevant agencies and sectors at the provincial level in the event of an outbreak. The launch of the OHCG in 2018 was the culmination of more than two years spent developing and testing the guidelines with multiple provincial governments in Indonesia, as well as other relevant agencies and partners such as Ministry of Health, Ministry of Agriculture, Ministry of Environment and Forestry, Ministry of Home Affairs, National Disaster Management Agency (BNPB), Australia-Indonesia Partnership for Emerging Infectious Diseases (AIPEID), and EPT-2 partners. Following the launch, P&R, in collaboration with the Australia-Indonesia Partnership for Emerging Infectious Diseases (AIP-EID), supported PMK in conducting 4 regional workshops to disseminate the One Health Coordination Guidelines to all the country's 34 provinces.

### One Health Strategic Plan Development

In early 2011, the Indonesia government established the National Zoonosis Commission (Komnas Zoonosis or KNZ) and developed a multi-sector 2012-2017 National Strategic Plan for Integrated Zoonosis Control. In January 2017, a Presidential Regulation formally dissolved Komnas Zoonosis, transferring multisectoral coordination to the Coordinating Ministry of Human Development and Cultural Affairs (Kemenko PMK). P&R helped Kemenko PMK develop a transition strategy for the establishment of a new long-term national One Health coordinating mechanism in the country through a Presidential Instruction to Prevent, Detect and Respond to Emerging Infectious Diseases (INPRES). The INPRES, expected in late 2018, aims to provide direction to the relevant Ministries to integrate and harmonize their policies and actions to prevent, detect, and control disease outbreaks, global pandemics, and bioterrorism.

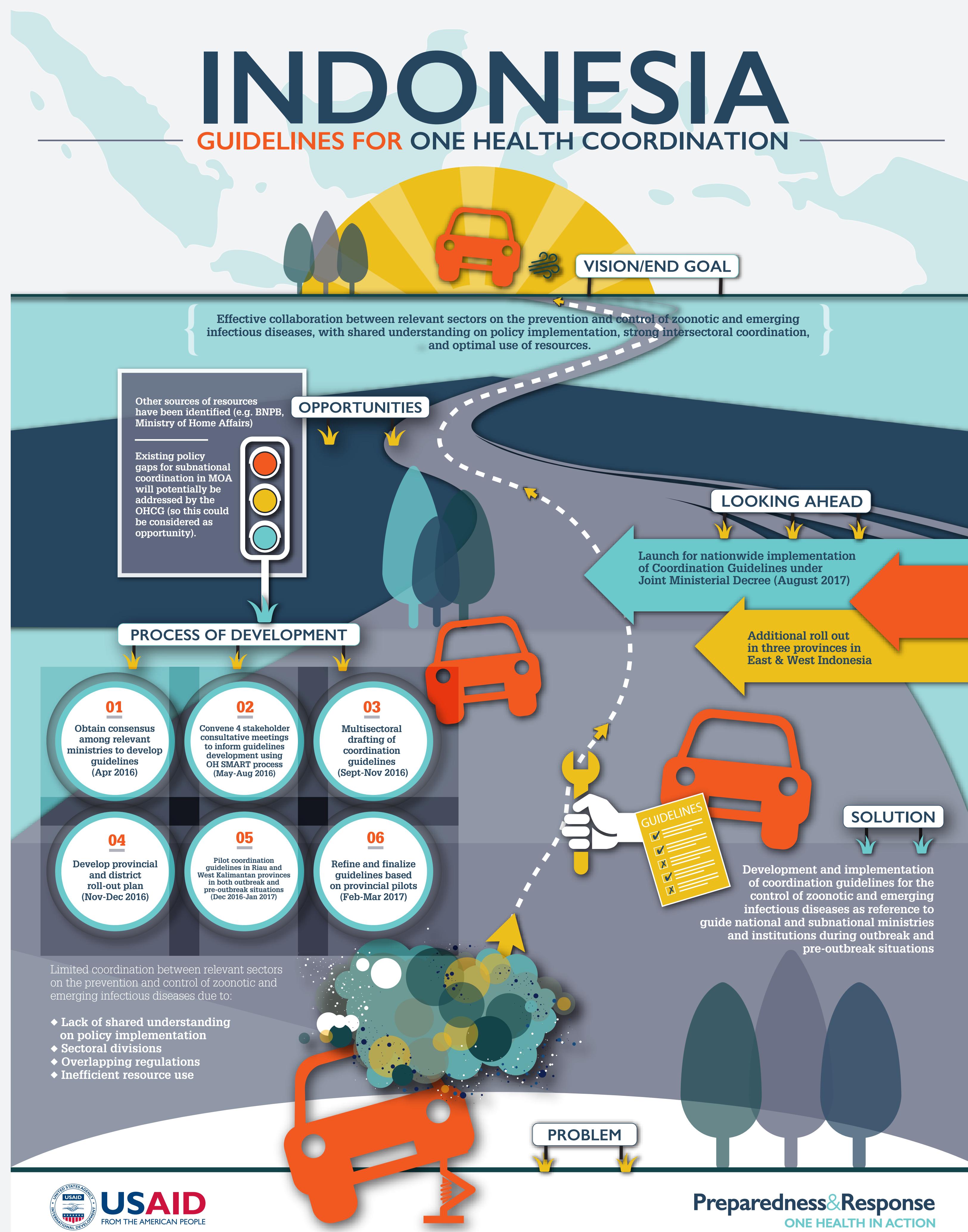
### GHSA Zoonotic Disease Action Plan

Over the past three years, P&R also supported the Government of Indonesia's (GoI) coordination with the Government of Vietnam as co-lead countries for the Global Health Security Agenda (GHSA) Zoonotic Disease Action Plan (ZDAP). The project helped GoI organize the 2nd Global ZDAP Coordination Meeting in August 2016 in Jakarta and supported the country's planning and participation in the organization of the 3rd annual GHSA ZDAP conference in 2017 in Danang, Vietnam, including hosting a delegation of Vietnamese officials for a pre-conference planning visit. P&R supported the development of ZDAP Terms of Reference and a mechanism of coordination for GHSA ZDAP that establishes the process for rotational leadership of ZDAP.

### Develop Guidelines for Sistem Informasi Zoonosis dan Epidemi – SIZE

P&R has also helped coordinate the development of guidelines among the Ministry of Health, Ministry of Agriculture, Ministry of Environment and Forestry, and Kemenko PMK for a new, shared information system for zoonoses and epidemics (Sistem Informasi Zoonosis dan Epidemi—SIZE). This integrated information system is intended to facilitate risk mapping, information sharing, and decision-making with a coordinated approach among the agencies.

## 3 GRAPHICS SECTION



## 4 CHALLENGES AND LEARNINGS

### Challenge

When P&R began operations in Indonesia three years ago, there was limited coordination between relevant sectors on the prevention and control of zoonotic and emerging infectious diseases due to:

- Lack of shared understanding on policy implementation
- Sectoral divisions
- Overlapping regulations
- Inefficient resource use

### Solution

P&R worked with Kemenko PMK and multiple provincial governments in Indonesia, as well as Ministry of Health, Ministry of Agriculture, Ministry of Environment and Forestry, Ministry of Home Affairs, National Disaster Management Agency (BNPB), Australia-Indonesia Partnership for Emerging Infectious Diseases (AIPEID), and EPT-2 partners, to develop and implement coordination guidelines for the control of zoonotic and emerging infectious diseases as a reference to guide national and subnational ministries and institutions during outbreak and pre-outbreak situations.

For comments or further discussion, please contact:

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