



Australian Government

AusAID

The Australian Government's
Overseas Aid Program

AusAID Programs Avian Influenza and Emerging Infectious Diseases in Southeast Asia

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Presentation Outline

1. Overview: AusAID in 2009-10
2. AI and EID programs in Southeast Asia
3. Key Outcomes
4. Influenza A(H1N1) Response
5. Challenges

Overview: AusAID in 2009-10

- Website:
<http://www.ausaid.gov.au/budget/budget09/default.cfm>
- Total of A\$3.8 billion in ODA (FY2009-10) – 0.34% ODA/GNI ratio.
- Core Principles:
 - Advancing the MDGs
 - Economic Growth
 - Asia Pacific focus with increase efforts in Africa and South Asia
 - Education
 - Development effectiveness

Key themes

- Food security and rural development
- Infrastructure
- Health
- Governance
- Equitable Development (e.g. Gender, Disability)
- Environmental Sustainability
- Commitment to Multilateral Engagement
- Humanitarian Assistance

Pandemics and EID Strategy (2006 to 2010)

- A\$100 million over four years (in addition to A\$52 million committed since 2003)
- Geographic priorities: Asia-Pacific
- Focus areas:
 1. Planning/preparation
 2. Recognition, control, prevention
 3. National systems
 4. Rapid response

Country Programs



Indonesia:

1. Strengthening of AI Control & Pandemic Influenza Preparedness (WHO / MOH)
2. Control of AI in Poultry (FAO / MOA)
3. Animal Health Support for South and West Sulawesi Provinces (CSIRO / MOA / FAO)
4. Veterinary Laboratory Strengthening (AAHL / MOA)
5. Strengthening Animal Quarantine System for AI Control (AQIS / Barantan)
6. EID Coordinator

Philippines:

1. FMD Eradication and Control Program (BAI / FAO)
2. Strengthening Laboratory and Field Surveillance for an Effective AI Protection Program (BAI / FAO / WHO)
3. PPE and Training on Infection Control and Hospital Preparedness and Response (DOH)

Vietnam:

1. Joint UN Systems/GOV Avian and Human Influenza Program to Strengthen Management of Public Health Emergencies
2. Australia-Vietnam Laboratory Partnerships Program

Lao PDR:

1. WB Trust Fund for Avian and Human Influenza

Cambodia:

1. Communication Resources Essentials and Tools for Emergencies Project (UNICEF)
2. AI Action Plan support (MOH / WHO)
3. WHO Pandemic Planning Officer

Myanmar:

1. Capacity Building for Veterinary and Health Systems on AI (WHO / FAO)

Regional Programs



Regional Programs:

1. Asia Pacific Strategy for Emerging Diseases (WHO)
2. World Bank Trust Fund for Avian and Human Influenza
3. International Federation of the Red Cross
4. World Food Program
5. APEC Initiatives: Human Security Sub-Fund, Simulation Exercises
6. Australian Epidemiology Regional Assistance Program

Regional Programs:

7. EID Regional Coordinator / Unit in Bangkok
8. SEAFMD Campaign - Phase III (2009 to 2011)
9. ASEAN+3 Emerging Infectious Disease Program - Phase II
10. OIE Project to Strengthen Veterinary Services
11. Community-Based Avian Influenza Risk Reduction Program in the Mekong Region – Phase II
12. Asia Regional SPS Capacity Building Program
13. Capacity Building in EcoHealth Research on EIDs*

Key Outcomes

- Cross-country ministerial coordination through regional mechanisms and standards.
- Regional Strategies for Disease Control and Eradication (e.g. FMD, Rabies).
- Strengthened multi-sectoral approaches to address EIDs.
- Working through partner systems (e.g. ASEC, AMS, national/provincial/district/commune)
- Influencing National policy (e.g. EIDs, AI, FMD) and AI approaches at the community level (e.g. surveillance teams, healthy markets, IEC, training, bio-secure farming).
- Addressing gender and social perspectives on AI and EIDs.
- Close coordination with donors (USAID) and technical agencies (WHO, FAO and OIE).

Influenza A(H1N1) Response

■ Regional level:

➤ ASEAN+3 EID Program:

- ❖ Regional mechanisms (e.g. Communication Focal Points, Min Standards for Joint Outbreak Investigation, ASEAN Partnership Laboratories, Risk Communication)
- ❖ Info Sharing Website: <http://www.aseanplus3-eid.info/>
- ❖ ASEC Coordination Centre for Influenza A(H1N1)
- ❖ ASEC One Health Working Group

■ Country level:

➤ WHO APSED (WPRO/SEARO): A\$3.0 million

- ❖ Funding of gaps on pandemic preparedness and laboratory capacity
- ❖ Contribution to the Global Pandemic Response Plan

Influenza A(H1N1) Response

- Community level:
 - Community-Based AI Risk Reduction Program
 - ❖ Cambodia:
 - Dissemination of UNICEF IEC materials
 - Conduct of awareness activities at 59 target villages in Prey Veng province (scope to expand to Pinalin, Svay Rieng and Koh Kong Provinces).
 - ❖ Lao PDR:
 - At the request of the National EID Coordinating Office, billboards, developed by WHO/UNICEF, have been set-up at 5 provincial airports and 9 border crossings.
 - ❖ Community Surveillance Teams across Cambodia, Laos, Myanmar, and Vietnam are in place.

Challenges

- Overburdened health systems:
 - Chikungunya: Southern Thailand (over 20K infected since Jan 09)
 - Cholera: Vietnam (15 provinces)
 - Dengue: Malaysia (19k cases to date); Vietnam (16,600 cases - 20% increase); Cambodia (1,500 cases - 50% increase)
 - Hand Foot and Mouth: Vietnam (3,000 infected to date)
- Multi-sectoral pandemic preparedness is still weak across SE Asia.
- Impact of the Global Economic Crisis.

Thank You