

Knowledge changes and lessons learned, looking at outcome pathway of an EcoHealth project

Outcome Mapping and EcoHealth Uptake Assessment of the *Ecosystem Approaches to the Better Management of Zoonotic Emerging Infectious Diseases in the Southeast Asia Region (EcoZD)* project

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ILRI
INTERNATIONAL
LIVESTOCK RESEARCH
INSTITUTE



Africa 2013
Ecosanté/Ecohealth

Conférence internationale **Africa 2013** sur l' Ecosanté

CSRS
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Scientifiques en Côte d'Ivoire



Project Overview



Africa 2013
Ecosanté/Ecohealth

EcoZD Project:

- Generate evidence-based knowledge
- Build capacity for sustainable ZEID management
- Strengthen networks & develop capacity of ZEID actors



Key messages



Outcome pathway: intentional stakeholder engagement

- Influenced knowledge, attitude, and practices (KAP) changes of targeted stakeholders.
- Fostered teams' internal KAP changes and learning.
- Paraprofessionals are important actors in ZEID management.
- For sustainable ZEID management, capacity building for paraprofessionals is very critical.



Project's Expected Outcomes



Africa 2013
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	Key Stakeholders	Expected Outcomes
1	Policy- makers	<ul style="list-style-type: none">• Convinced by research findings• Incorporated EH approach in policy-making process
2	National partners	<ul style="list-style-type: none">• Actively contribute towards research• Engage community leaders• Disseminate best practices
3	10-15 members of EcoZD Country Teams	<ul style="list-style-type: none">• Have clear understanding of EH• Continue to advocate beyond EcoZD
4	2 EcoHealth Resource Centres	<ul style="list-style-type: none">• Provide EH advocacy, training and mentoring of the region• Link with other integrated health initiatives

Project Strategies and Methods



Outcome Mapping (OM)

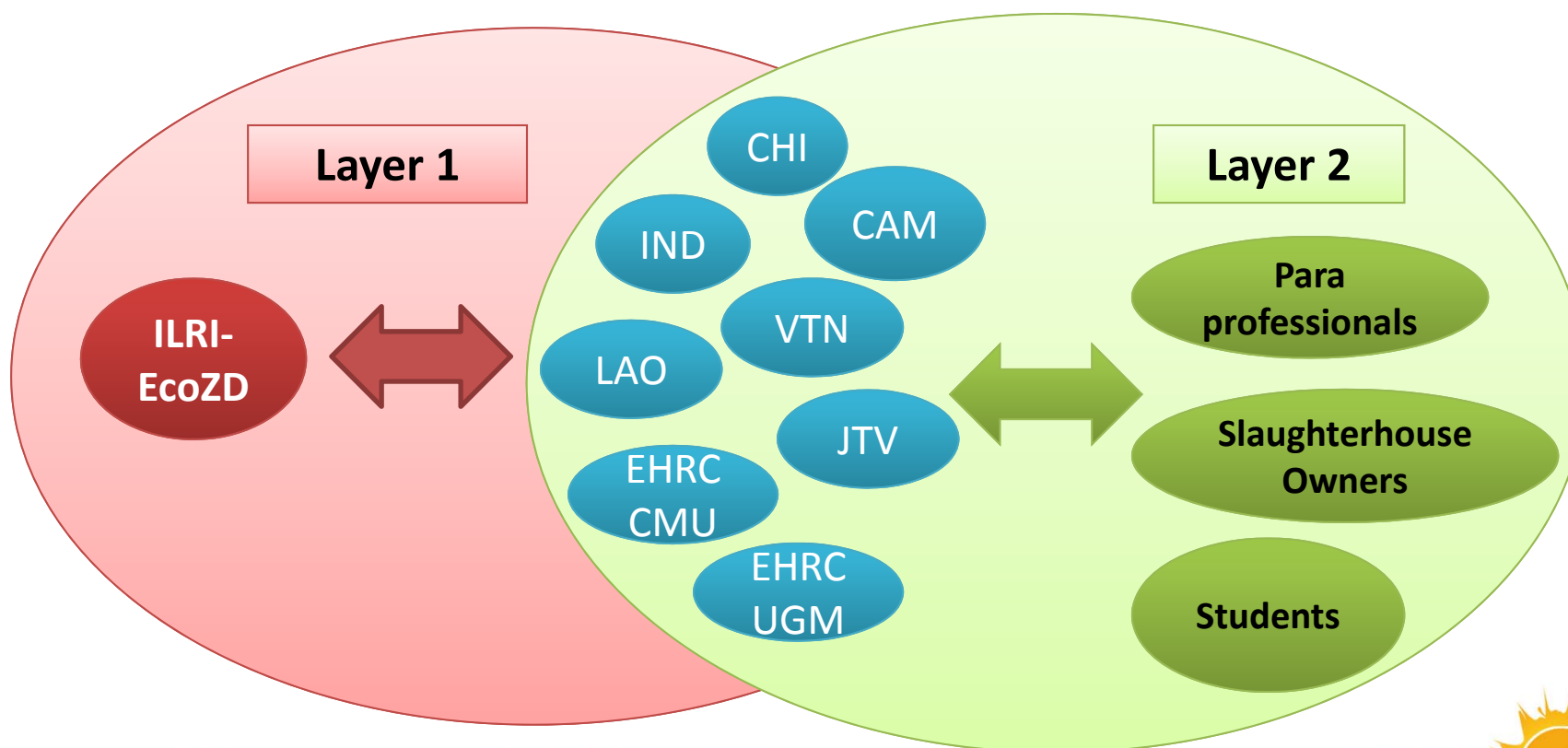
- An actor-centred participatory planning, M&E tool.
- Outcomes = changes in KAP & behaviour of targeted stakeholders
- Putting learning and people at the centre of development

Source: www.outcomemapping.ca



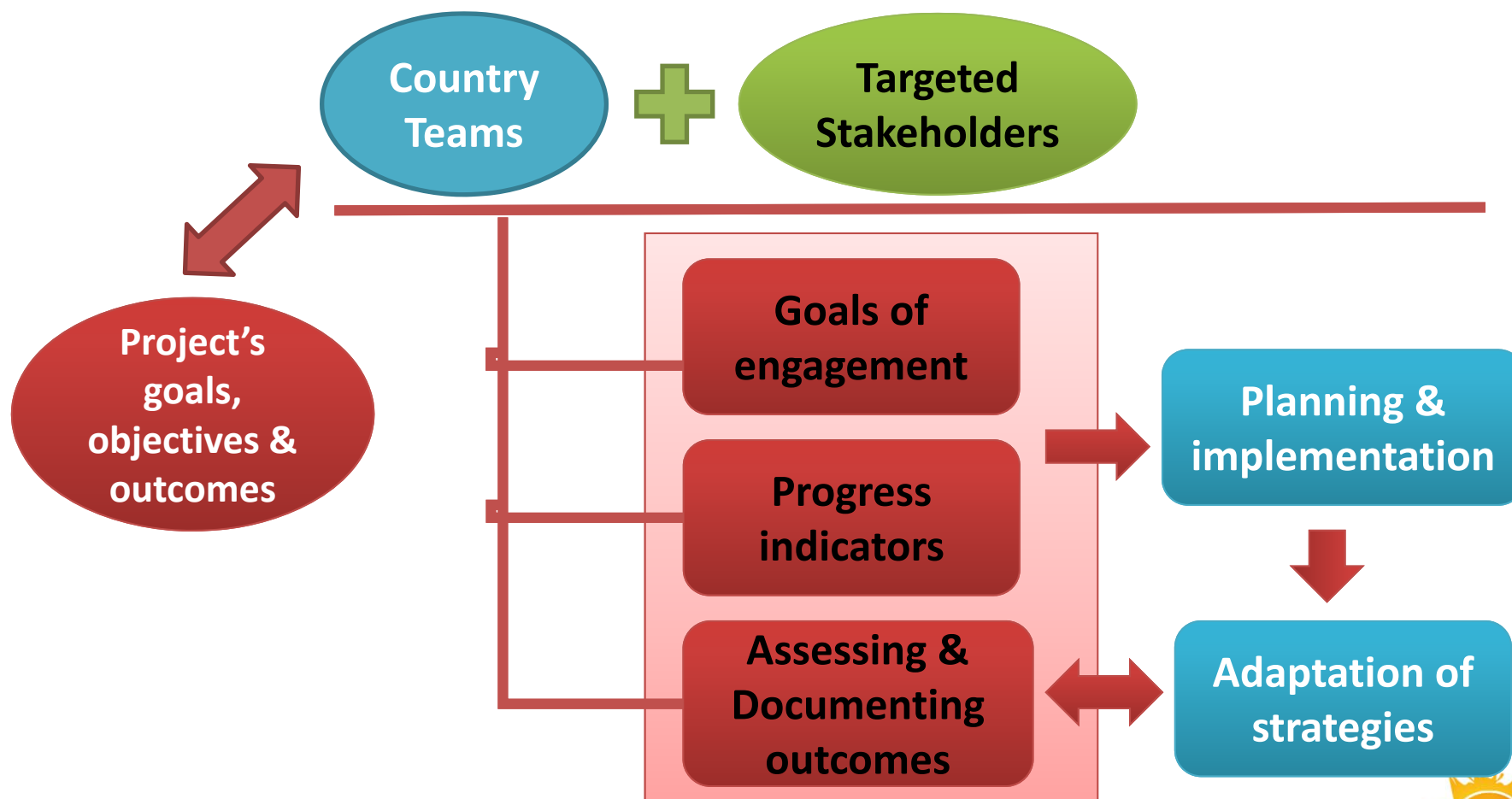
Project Strategies and Methods

OM, a guideline to construct outcome pathway:
Two-level framework to capture outcomes



Project Strategies and Methods

Creating outcome pathway:



Project Strategies and Methods



Key themes of progress indicators:

Layer 1: ILRI – Country Teams

- Understanding and applying EcoHealth principles.
- Communicating research findings.
- Networking & policy engagement.

Layer 2: Country Teams – Targeted Stakeholders

- Improved understanding/ specific knowledge.
- Changes in practices.
- Communication of particular knowledge/ practices to communities.

Outcomes: KAP changes



Knowledge changes reflected in self-assessment

Progress Indicator 3: Strategically plan communication and dissemination of research findings to targeted stakeholders

	Self-assessment 1* Sep. 2012	Self-assessment 2* Sep. 2013
Cambodia	L+	M+
China	L	M
Vietnam	M-	H



Outcomes: KAP changes



Increased understanding of EcoHealth and improved internal learning & communication

- Perspectives towards transdisciplinary research
- Adoption of new research tools
- EH an approach for complex challenges
- Potential impacts



Outcomes: KAP changes



Paraprofessionals' improved knowledge in performing their ZEID management tasks

- Better understanding of particular diseases
- Cross sectional learning & collaboration
- Improved communication strategies to communities



Lessons Learned: Challenges



Challenges in creating outcomes through intentional outreach

- M&E concept & implementation
- Language capacity
- Integration of social science & qualitative methods
- Limited resources & capacity affecting internal learning and hindering changes



Lessons learned: Enabling factors



Towards creating intentional outreach and outcomes

- Share goals & objectives with stakeholders
- Make intentional stakeholder engagement an integral component of research process
- M&E, a formative process for EH research management
- Adaptive & team-specific strategies



Conclusion



- Intentional stakeholder engagement strategy contributed to:
 - ✓ EcoZD team members' adoption of EcoHealth approach
 - ✓ Capacity building of actors for sustainable management of ZEID
- Participatory M&E serves as platform for exchange and learning, a source for adaptive management strategies



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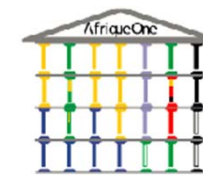


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