

Institutions and management of Institutions



ILRI

International Livestock Research Institute

Institutions

- Definition
- Impact of AI on Institutions
- Managing institutions to have impact on AI



Institutions

The term 'institution' refers to a body of organizations, regulations, customs and policies.



Examples

- Institutions vs. organizations
- Formal vs. informal
- Paper vs actual
- Design vs. real
- The institution of:
 - Public health
 - Infectious disease surveillance and control
 - Veterinary medicine
 - Household poultry
 - Poultry markets



Institutions

Never has so much money been invested on such a small evidence base.

COROLLARY: Never has so much money been invested in animal health with so little strategic thinking about institutional impacts.

A wasted opportunity?

Institutions

- Emergencies interventions vs. developmental relief
 - Emergency interventions (saving lives or averting disaster) often negatively impact institutions and increase long term vulnerability
 - Developmental approaches build institutions and often can be used to reach the same goals
 - Medium term approaches
 - Developmental mitigation?
 - International public good?
 - Lesson of rinderpest.

HPAI Impacts on Institutions

- International
 - Role of OIE
 - Role of FAO
 - Profile of vet profession (pluses and minuses)
- National
 - Surveillance systems
 - Profile of the vet profession
 - Vets and Medics – one medicine
 - Market practices
 - Eradication of the backyard sector vs. making household poultry safe
- Local
 - Community institutions

Institutional Change Objectives, Pathways and Measures of Success

- What are the strategic and achievable changes that should be targeted?
- Explicitly define institutional objectives.
- How do we transform the slaughter location at left?



Poultry wet market slaughter area, Bandung City 2006.

Learning from Actions to Date

- Assessments of responses
- Validation of existing data sets
- Understanding bias in surveillance data
- How to use surveillance data in research?
- Assessments of targeted transformations



Kampong chicken trader picking up stock at Bandung City drop off point, for sale to restaurants and households in the city, 2006.

Experiments

- Specific interventions to address critical control points identified by risk analysis
- Selective – things that can be validated on a micro scale
- Measure epidemiological impact through estimates of indicators
- Document institutional impacts and untoward effects