Animal-human interactions and the nutrition dimension

Considerations for agricultural/veterinary extension services and beyond

Photo credit: ILRI/Dave Elsworth/Steve Mann
Animal-human interactions...
Can livestock interventions (i.e. increasing productivity, animal transfer...) impact on nutrition outcomes in first 1,000 days?

Does an evidence base exist to promote livestock interventions to improve nutrition outcomes?
**Findings**

**DO**
- improve availability of LDF
- increase incomes
- impact malnutrition determinants

**CAN**
- improve diets
- micronutrient intake

**MAY**
- influence nutrition status
• GREATER IMPACT - women and WASH/education
• PROVIDE ENABLING ENVIRONMENTS to maximize impact of nutrition-specific interventions
ON THE DARK SIDE...

Zoonotic disease
(occupational disease)

Asymptomatic conditions

Food-borne disease
…LIVESTOCK EXTENSION SERVICES WITH A DIFFERENCE

• A role for livestock extension services?
• What’s their current focus?
• Is there potential to act as vehicles for maximizing the angel side of livestock?
• How do we prepare them?
• What re-design is needed?