

Global Burden of Animal Diseases (GBADs)

GBADs Interactions with National Stakeholders in Ethiopia

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Engagement

Stakeholder engagement

Aim

- Make GBADs known, understood and supported by stakeholders
- Ensure that outputs are adapted to stakeholder needs and are effectively used

Areas of engagement

1. Inputs into GBADs Ethiopia activities

- Ethiopia Advisory Group
- Stakeholder workshops
- Stakeholder interviews

2. Capacity building

- Animal health economics training
- Core expert team on the economic assessment of PPR

1. Inputs into GBADs Ethiopia activities

Advisory Group

Established: May 2021 at the approval of Dr Fikru Regassa, State Minister of Livestock Resources, Ministry of Agriculture (MoA)

Role

- Provide guidance to ensure that the case study focus matches national/international stakeholder needs
- Facilitate stakeholder engagement to ensure the utility of GBADs for decision-makers
- Encourage stakeholder cooperation to facilitate access to relevant data
- Support buy-in for GBADs from public authorities and other partners in Ethiopia

Members

- Public sector – MoA, National Animal Health Diagnostic and Investigation Center
- Private sector – Ethiopian Veterinary Association, Ethiopia Commercial Dairy Producers Association, EthioChicken
- Academia – Addis Ababa University College of Veterinary Medicine and Agriculture

Chair: Dr Wubishet Zewdie, Executive Lead for Animal Health and Veterinary Public Health, Ministry of Agriculture

Activity(ies): Regular meetings of AG held to guide project implementation

Workshop – Inception

Date: 18 March 2021

Location: ILRI Addis Ababa campus

Objective(s)

- Introduce GBADs and the Ethiopia case study, to understand to what extent livestock policies are currently informed by economic information
- Identify key priorities of main stakeholders with regards to activities of GBADs in Ethiopia.

Key feedback

- Need for animal health economic training was identified by local stakeholders
- Need to develop a systematic way to tap into the wealth of data resource in the country
- The production system for the case study to focus on should be determined in consultation with national stakeholders

Workshop – National stakeholders

Date location: 02 November 2022

Location: ILRI Addis Ababa campus

Objectives

- Present and review work done since start of case study
- Prioritise possible follow-up work of value to national stakeholders.

Key feedback

- Disease burden estimates (and the dashboards) are useful for disease control policy making and lobbying investment into the livestock health sector
- Need for disaggregation of the disease burden estimations by disease and by sub-national (Ethiopian region)
- There is a need for Disaggregation of burden by specific causes (PPR, FMD etc.) and including trade and public burden of these diseases
- More engagement with Ministry of Agriculture as the main stakeholder involving senior officials and designating a focal person for GBADs within the ministry

A second GBADs stakeholder workshop is planned for early May 2023

Stakeholder interviews

Interviews of 11 individuals from the public and private sector were conducted in July 2022

Purpose – Assess the relevance of GBADs work and to identify ways to align case study with stakeholder needs

Response

- Overall response to the GBADs work was positive
- Outputs are seen as filling a gap in data and information for the Ethiopian livestock sector

Recommendations to strengthen and sustain the progress

- GBADs should work with the government to nominate a focal point to keep continuous communication and coordination flow between the ministry and GBADs
- Further support is provided in training, economic evaluations and dashboard development
- Institutionalization of economic assessment capacity is promoted within the veterinary authority
- There is a long-term vision and presence to ensure the fruition of GBADs objectives

Discussions are ongoing with MoA and aLIVE programme to enhance further collaboration and to embed and mainstream GBADs within the ministry

2. Capacity building on economics of animal health

Animal Health Economics Training

First training (28 - 30 June 2021)

Topics covered – Introduction to AHE, impacts of animal diseases, estimation of disease burden/loss and understanding and using GBADs information

Second training (18-20 April 2022)

Topics covered

- Economic analysis tools for evaluation of animal health interventions
 - Economic assessment of short-term changes: Gross margin analysis, partial budget analysis)
 - Economic assessment of long-term changes: discounting and cost benefit analysis
- Impacts of animal diseases
- Estimation of disease burden/loss
- Value chain approach to animal disease risk management
- Presentation and communication of economic evaluations for policymakers

Participants: 13 staff from five government institutions (MoA, MOTI, NAHDIC, EIAR, CVMA)

Core expert team on PPR economic assessment

Initiated at the request of the GBADs Advisory Group and established by the MoA

Objective – Assess the economic impact of PPR (a national disease targeted for control) to generate concrete evidence that could support financing decisions of control programs by different stakeholders

Role

- Agree on the relevant impacts and approaches to estimate economic impact of PPR
- Identify data needs, map data sources, and plan data collection

Activities

- Three coaching sessions given to the core expert team members
- Data collection and analysis is ongoing