

The quest for **policy and public expenditure** opportunities to support implementation of sustainable livestock and aquaculture interventions

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Most of the world's more than 570 million farms are small and family-run

Small farms (less than 2 ha) operate about 12% of the world's agricultural land

Family farms operate about 75% of the world's agricultural land

Of approx. 770 million people surviving on less than USD 1.90 per day, about half depend directly on livestock for their Livelihoods, frequently on land unsuitable for cropping

Photo credits: Robyn Alders



LMICs account for about 80 percent of world aquaculture production



Dominated by households who have ponds and operate aquaculture as an integrated component of their farming systems

Women play a significant role in aquaculture value chains



Photo credits: World Fish



Globalization of value chains and increasing demands for certification appear to be marginalizing small-scale producers in many countries

The BMGF Livestock Initiative: a quick overview

2012-2017

- Focused on
 - **sustainable livestock productivity improvement** for smallholders in sub-Saharan Africa (SSA) and South Asia (SA)
 - **dairy cattle** (plus water buffalo in South Asia), **small ruminants** (goats and sheep), and **poultry** (chickens)
 - on **animal health, genetics, and production and markets** within the dairy, poultry, and small ruminants value chains

2018 going forward

- Recognise that **market failures** contribute to keeping small-scale producers poor
- Seeking to understand how **country-led policy and public expenditure can** contribute to:
 - **inclusive agricultural transformation**
 - with **empowered women and well-nourished families**
 - **transforming the economy**
- Focusing on **market-oriented small-scale producers**

The current project

Chatham House's role

To develop a **decision tool** that will ...

help BMGF to identify policies that support and facilitate the development of

economically, environmentally and socially sustainable animal (ruminant and poultry) and aquaculture (fresh and salt water) systems

Through a **nutrition- and gender-sensitive** lens

The current project

Methodology

- **Literature review** – macro and micro policy mapping
- **Peer-review group formed** – multi-sectoral, multi-disciplinary and multi-country
- **Public call for contributions** – via two online surveys
- **Two case study countries** – One in South Asia and one in Sub-Saharan Africa
- **National roundtable discussion** in each country
- **Prototype decision tree tool and checklist** tested via small group consultations and during national round tables

The current project

Methodology (cont)

- Broad definition of policy
- Open to identifying cross sectoral policy alignments that enable countries to meet economic growth *and* Sustainable Development Goal targets



How can you contribute?

- **Ask challenging questions** during our Q&A today
- **Meet up with us** after the session to share your ideas
- **Second public call** for contributions in early March
- **Send us your ideas** via email:

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Thank you



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