

# Country Poultry Value Chain Briefs: Ghana Ivory Coast and Burkina Faso

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# Presentation Outline

- Definition of Poultry Value Chain
- Conceptual Framework of Poultry Value Chain
- Structure of Poultry in Ghana, Burkina faso and Ivory Coast
- Trade flows of Poultry and Poultry Products
- Pathways to move Poultry Towards Desired Transformation

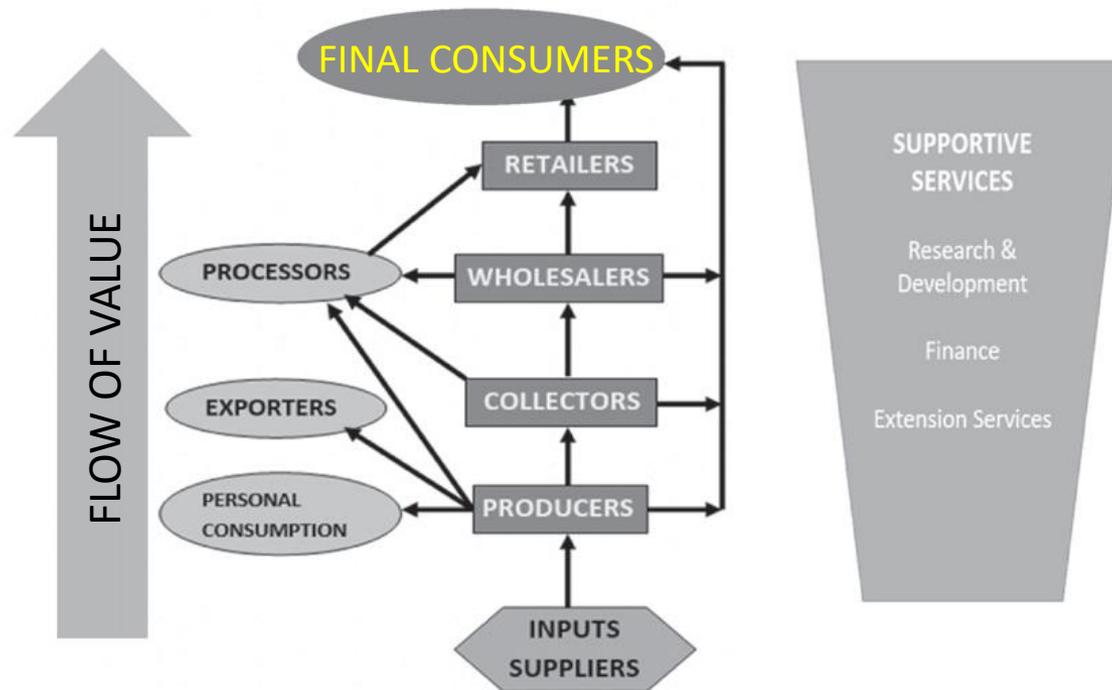
# Definition of Poultry Value Chain

According to FAO, poultry value chains link the actors and activities involved in delivering poultry and poultry products to the final consumer, with products increasing in value at every stage.

- A poultry chain can involve production, transport, processing, packaging and storage, and retailing.
- Activities require inputs – such as financing and raw materials – which are used to add value and to bring poultry and poultry products to consumers.
- Understanding how poultry value chains work is essential in order to develop them sustainably.

# Conceptual Framework of Poultry Value Chain in Ghana

Source: A Mensah-Bonsu et al (2019)



# Ex. Value Chain of the Poultry Industry in Ghana

Entity Category	Name	Specific Data & Information
Financial Institution	Ghana Bankers Association	Agri-Business Credit Application Process
		Credit Requirement
		Credit Structuring & Monitoring
		Cost of Credit
Manufacturing & Trading	ASSOCIATION OF GHANA INDUSTRIES	
Producer Group	GNAPF	Poultry Production
		Access to Drugs and Vaccines
		Quantity, Quality & Cost Feed and Feed Inputs
		Power, Labour, Finance Costs
Producer Group	WiPVaC/LBS	Poultry Production
		Access/Availability of Live Birds from Producers
		Transport, Handling & Keeping of Live Birds
		Sale of Live Birds
Veterinary input suppliers	Importers of Vet equipment and vet pharmaceutical products	Sell equipment and vet drugs
Feed Mill Association		Access to Maize, Soybean, Wheat Bran etc.

# Structure of Poultry: Traditional

Generally in Ghana, Burkina Faso and Cote d' Ivoire, **traditional poultry industry** constitute more than 70-80% of the poultry production and consist:

- Producers - farmers living in villages or rural communities
- Primary and secondary collectors - buy poultry and sell them in rural markets (either daily or weekly) and
- Wholesalers - gather poultry from the collectors for delivery to larger markets particularly in urban areas or across border to neighbouring countries.

# Transport cages for live birds in Fadama (Wa, Ghana)



# Structure of Poultry: Commercial

The commercial poultry industry consist:

- Commercial poultry are either **large-scale** (over 10,000 birds), **medium scale** (5,000-10,000 birds) and **small-scale** (50-5,000) enterprises (in Ghana).
  - Domestic commercial farms are privately owned by individuals or families.
  - The large-scale category of the poultry sector (20-30%) focus on layer production, producing mainly eggs.
  - Most large-scale farms operate own feed-mills while some maintain a hatchery and parent stock. The level of **bio-security practice is high** .
- The **medium-scale** and the **small-scale** categories comprise 70-80 percent of the poultry sector and rely on hatcheries for their day-old chicks and feed mills for their feed.
  - The medium category produces primarily eggs, whereas
  - The small scale categories are backyard poultry producers who mainly produce broiler birds.
  - The medium and small-scale operators practice **minimal bio-security**

Trade flows of live poultry between actors vary according to countries.

# Day-old chicks : Input of the value chain of Poultry Production



# Trade flows of Live Poultry

The trade flows of poultry and poultry products with Ghana as focal country:

- Ghana borders Gulf of Guinea and the Atlantic Ocean to the south, shares borders with Ivory Coast in the west, Burkina Faso in the north, and Togo in the east.
- In the western border with Ivory Coast:
  - DOCs flow from ivory coast to Ghana
  - Spent layers flow from Ghana to Ivory Coast
  - Poultry manure flow from Ghana to Ivory Coast
- In the Northern border with Burkina Faso:
  - Rural Poultry mostly flows from BF to Ghana especially guinea fowl
  - Broiler meat and eggs flow from Ghana to BF

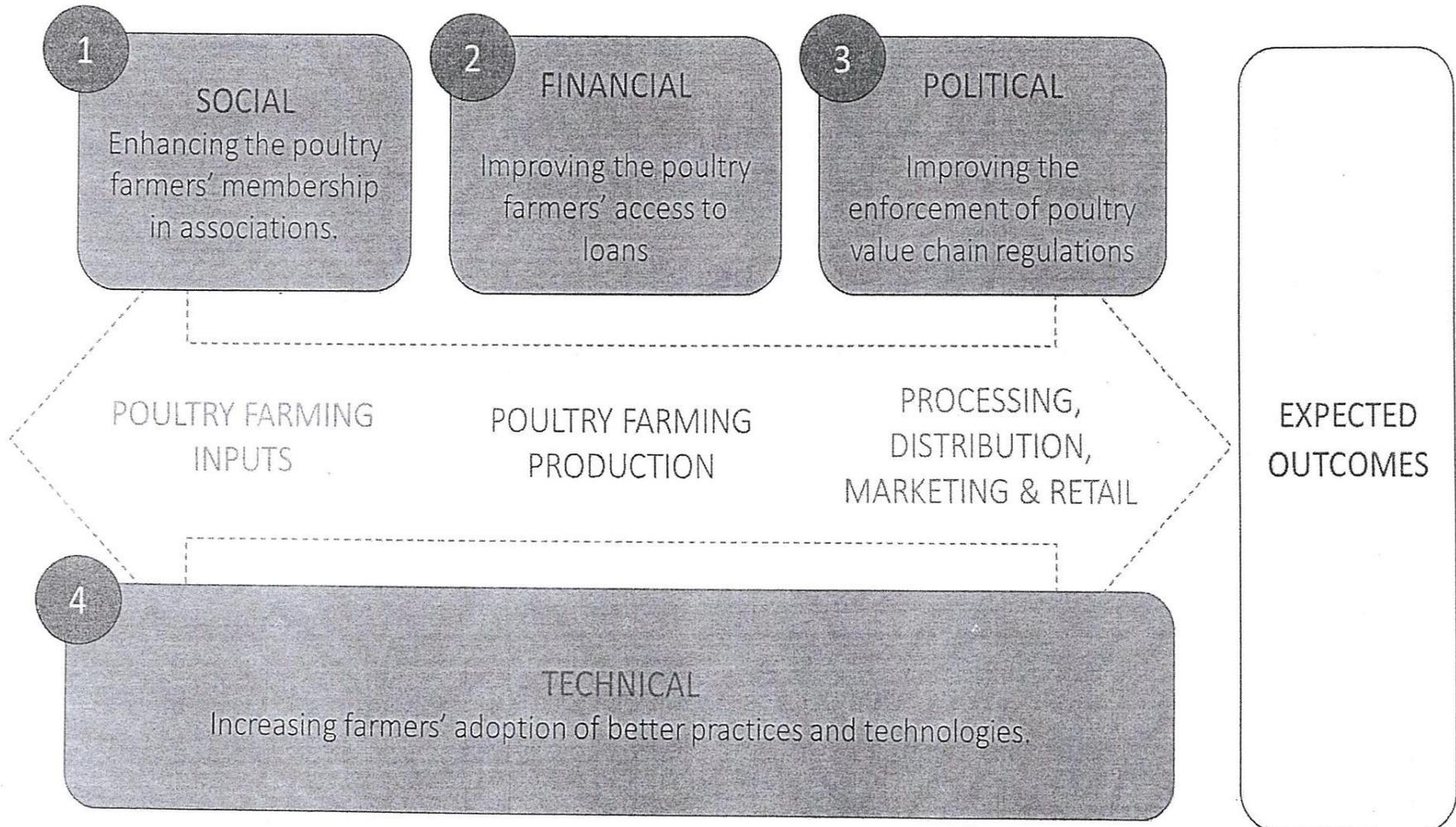
*Trade flows of live poultry and products between actors vary according to countries.*

Sirigu market in Upper East Region of Ghana, about 15 km from Burkina Faso (BF) Border and 40km from one of the busiest live bird market in BF



# Pathway to Move Poultry Towards Desired Transformations

Source: Leadership for Agriculture Initiative (L4Ag)



Critical issues that require Regional approach

1. Access and Availability of quality feeds
2. Quality Day Old Chicks (DOC)
3. Animal Health Delivery Services
4. Markets and Trade

**THANK YOU**