



# LIVESTOCK DATA

## in Tanzania



### LIVESTOCK AND ECONOMIC DATA



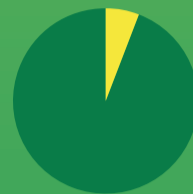
**3/5** of rural households report income from livestock activities, earning an average of **22%** of total household income from livestock rearing.



Herds of poorer households are characterized by **smaller animals**, while wealthier households tend to hold more **large livestock**.



Only **5–6%** have access to some form of **financing** for livestock.



**Livestock sales** contribute to **1/4** of total agriculture sales.



**Growing demand** for animal protein in urban areas represents potential economic benefit for livestock producers.

**INVESTING** in smallholder livestock is a catalyst for economic growth. **STRONG DATA** provides the road map, while **CAPITAL, INPUTS** and **MARKETS** drive growth.

### LIVESTOCK AND PRODUCTIVITY



**Less than 1/3** of all family-owned livestock is vaccinated.

An average of **60% of all animals** are reported to have some type of disease.



#### The Use of Livestock Inputs is Scarce

Only **6%** of rural livestock holders **hires labor**.



Only **1/5** purchases fodder for livestock.



#### Benefits of Livestock to Crop Production



**25%** of rural households that own livestock use **organic fertilizer** for agriculture.



**ACCESS** to **FINANCE** and **ESSENTIAL SERVICES** for **SMALLHOLDER FARMERS** has a **POSITIVE** impact on **LIVESTOCK PRODUCTIVITY**.

### LIVESTOCK AND GENDER

There are more **income-generating opportunities** for **women** through livestock ownership.



Women are **more likely** to **own poultry** rather than cattle.



**Less likely** to use key inputs such as **fodder, labor** and **vaccinations**.

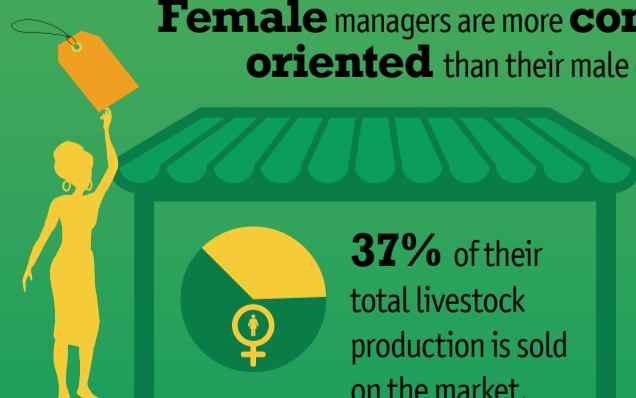


Households with livestock provide **better nutrition** for the entire family. (higher consumption of animal protein)

Female-headed households manage herds which are on average **2/3 the size** of those owned by male-headed households.



**Female** managers are more **commercially oriented** than their male counterparts.



**37%** of their total livestock production is sold on the market.



**30%** of the **male** livestock production is sold on the market.

**INCREASE LIVESTOCK OWNERSHIP** among **FEMALE-HEADED** rural **HOUSEHOLDS** and ensure **ACCESS** to basic **ANIMAL HEALTH SERVICES**.

PHOTO: BRENDAN BANNON

[www.africalivestockdata.org](http://www.africalivestockdata.org)



BILL & MELINDA GATES foundation

Data Source: Livestock and Livelihoods in Rural Tanzania, an Analysis of the 2009 National Panel Survey