



Feed and water saving technologies being promoted by the LIPS-Zim project. Photo: ILRI

The challenge

- Frequent droughts in agroecological regions IV and V
- Poor livestock productivity among smallholder farmers
- Low adoption of climate-relevant innovations in livestock-based production systems
- Poor surveillance and control of livestock diseases
- Poor research and infrastructure capacity in national systems

Our innovative approach

- Use of IP/ICPs to engage clients in scaling out climate-smart technologies and increase their adoption
- Value chain approach and business-oriented livestock support.
- Farmer-focused climate-smart feeding practices, adaptive breeds, and animal husbandry
- Innovative livestock disease control strategies and innovations, e.g., water and chemical saving acaricide footbath.

Livestock Production Systems in Zimbabwe (LIPS-Zim) Project

- Funded by the European Union €5,000,000
- Implementation Period: January 2020 – December 2024.
- **General objective:** to increase livestock productivity in two dryland agroecological regions in Zimbabwe ideally suitable for cattle production - Natural Regions IV & V.

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Outcomes

- Increased adoption of climate-smart animal nutrition technologies by about 14,000 farmers (7,000 Females and 7,000 Males)
- Construction and promotion of water-saving technologies such as the acaricide footbaths in the low and highveld areas
- Construction and rehabilitation of Provincial Veterinary Laboratories
- Improved natural rangelands management
- Improved marketing infrastructure
- Built Capacity of Veterinary and Feed & Forage research staff (MScs and PhD)

Next steps

- Scaling and adoption of acaricide footbaths as a complementary measure for ticks and tsetse control
- Influencing policies on feed & forage and integrated tick and tickborne diseases surveillance and control.

Partners

