Update on ILRI in Southern Africa

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ILRI Institute Planning Meeting
4-7 October 2016
Southern Africa countries
• Home to over **295 million people**

• **2015-2016** worst drought in **35 years** (3.5 yr. cycles)

• **634 000** cattle have died, over **18 million people** worst affected, mostly in livestock producing areas

• 41% of the land is **rangelands**, suitable for livestock production
<table>
<thead>
<tr>
<th>Species</th>
<th>Numbers</th>
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<tbody>
<tr>
<td>Cattle</td>
<td>64,000,000</td>
</tr>
<tr>
<td>Goats</td>
<td>28,000,000</td>
</tr>
<tr>
<td>Sheep</td>
<td>39,000,000</td>
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<tr>
<td>Chickens</td>
<td>380,000,000</td>
</tr>
<tr>
<td>Pigs</td>
<td>7,000,000</td>
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<tr>
<td>Equines</td>
<td>1,000,000</td>
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</tbody>
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Research & Development Priority Areas

- Feeds & Forages (rangeland management, cultivated pastures, crop residues etc)
- Red meat value chains
- Dairy value chains
- Indigenous Poultry
Ongoing research

- **Mozambique**: Pro-poor value chain development in the Maputo and Limpopo corridors (PROSUL) - IFAD

- **Zimbabwe**: Zimbabwe Crop x Livestock Integration for Food Security (ZimCLIFS) - ACIAR

- **Swaziland**: Innovative beef value chain development schemes in Southern Africa - IFAD

- **Zambia**: Food safety in Zambia (milk and fish)
Research Questions

• What are the effective models of value chain organization?

• How do we enhance competitiveness of smallholder farmers?

• In the drier marginal areas issues of rangeland management are important, therefore, how do we reduce vulnerability and increase resilience in these areas?
Partners

• CCARDESA has started engaging in livestock research, especially in the smallstock and poultry sector

• AU-IBAR is involved in Livestock Policy development in the region through partnerships with FAO and NARS

• Farmer’s Organizations, NARS

• NGOs (SNV, Heifer International, CRS, Technoserve)
better lives through livestock

ilri.org

ILRI thanks all donors and organizations who globally supported its work through their contributions to the CGIAR system.