

Sustainable Agricultural Livelihood Restoration, Rehabilitation and Resilience in Kenya

Guidelines on Sustainable Ruminant Feeds and Nutrition Security for Kenya

CHAPTER 4 STRATEGIC INTERVENTIONS TO ADDRESS RUMINANT FEED AND NUTRITION INSECURITY

This chapter focuses on the possible intervention options to address the strategic issues highlighted in the four pillars (availability, accessibility, utilisation and stability) covered in Chapter 3. The interventions address the needs of the national and County stakeholders. The stakeholders include individual farmers, pastoralists, agropastoralists, public and private service providers and investors. Considerations embrace agroecological zones, ruminant production systems, economic viability, and sustainability under the prevailing climate change challenges. The involvement of the public and private sectors, development partners, institutions (research, universities), Public-private partnerships (PPPs), cooperatives, and the farming community will be critical to implement the interventions successfully. Their involvement will hinge mainly on ensuring an enabling policy and regulatory framework, effective coordination, monitoring and evaluation, research and extension, data and communication, infrastructure, funding, and capacity building to catalyse the adoption of the interventions. The interventions are to improve ruminant nutrition, increase performance (survival rates, growth, fertility, milk production), and enhance food and nutrition security, incomes, and livelihoods of the farming community and other stakeholders.