



STRUCTURED SUMMARY

STATUS OF LIVESTOCK MOBILITY IN KENYA AND ETHIOPIA

Mapping livestock routes and case studies on mobility blockages

Mohammed Yahya Said, Yasin Getahun, Julius Muyizzi, Irene Nganga, Bedasa Eba, Ambica Paliwal, Irene Mukalo and Fiona Flintan

Motivation

Livestock in the Horn of Africa play a critical role in economies, food security, employment and income generation, particularly in pastoral areas. Livestock mobility is, however, increasingly being restricted, compromising livestock production. Maps and data on livestock routes, infrastructure and services are scattered. .

Purpose

We assess the status of livestock mobility, arterial routes, infrastructure and services in Ethiopia and Kenya.

Approach and methods

Livestock routes were mapped by government experts from each country on topographical maps and later digitised. Blocked routes were noted, and case studies selected for follow-up local-level qualitative research on causes of these blockages.

Findings

Mapping identified approximately 25,500 km of arterial livestock routes across Ethiopia and 31,597 km in Kenya in both pastoral lowlands and mixed crop-livestock highlands. Seven routes in Ethiopia and 76 routes in Kenya are no longer functional owing to land conversion for crop farming, urban expansion, the spread of invasive species (particularly *Prosopis juliflora*), increasing conflict and infrastructural development. Facilities to support livestock mobility – such as veterinary posts, abattoirs, holding grounds and loading ramps – are sparsely distributed, particularly in pastoral areas.

Policy implications

To preserve these vital corridors, governments should set policies that recognise and legally protect livestock routes, and invest in veterinary services, abattoirs, holding grounds and loading ramps.

Cross-sector collaboration, including land development, livestock and water ministries and experts, together with regional policy harmonisation on supporting mobility would also help.

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