

Acknowledgements

Many people were involved in the work described here. In Nairobi, the key players were Russ Kruska (Geographical Information System [GIS] specialist), Patti Kristjanson (agricultural economist), Robin Reid (systems ecologist), Andrew Odero (agricultural economist), Philip Thornton (agricultural systems analyst), Fred Atieno (GIS specialist), Maren Radeny (agricultural economist), and Ville Vuorio (geographer), all of the International Livestock Research Institute (ILRI); and Thomas Ndegwa (GIS specialist) of Oakar Services Ltd., Nairobi. Norbert Henninger of the World Resources Institute (WRI), Washington DC, made enormous inputs to this work.

The poverty data for Kenya, Tanzania and Uganda were made available by the Poverty Teams of the African Economic Research Consortium (AERC); particular thanks to Paul Okwi, Institute of Economics, Makerere University; Servacius Likwelile, University of Dar es Salaam, Tanzania; Godfrey Ndenge, principal economist, Ministry of Finance and Planning, Nairobi; and John Kirimi, chief economist, Ministry of Finance and Planning, Nairobi.

Thanks to Uwe Deichmann, World Bank, for the human population layers; to Peter Jones, Centro Internacional de Agricultura Tropical (CIAT), for all the climate surfaces and helpful comments on initial versions of the production system maps; to C. Devendra, Lucy Lapar, Danilo Pezo, Federico Holmann, Carlos Leon-Velarde, Dannie Romney, Bill Thorpe, Steve Staal and Amos Omoro (all ILRI) for comments on the production systems maps and inputs to the systems descriptions; to Simon Carter, International Development Research Centre (IDRC)–Montevideo, for input on the irrigated lands in Latin America; to Willie Wint, Environmental Research Group Oxford (ERGO), Oxford, for the sheep and goat layers; and to Freddy Nachtergaele, Food and Agriculture Organization of the United Nations (FAO), for the global length of growing period (LGP) coverage. A special thank you goes to Livia Montana, Kiersten Johnson, and Nouredine Abderrahim, from Macro International Inc., who processed and provided geo-referenced demographic health survey (DHS) data for East Africa. Apologies to others whom we have neglected to mention through oversight.

We thank John Lynam of the Rockefeller Foundation, Nairobi, and Jimmy Smith, co-ordinator of the Systemwide Livestock Programme (SLP), for initiating and supporting various aspects of this work in East Africa.

We thank Hank Fitzhugh, former Director General of ILRI, for his comments and support. We are most appreciative of the editing, typesetting and printing services provided by Sue Hainsworth and Pragati Offset Private Limited in India.

We thank Rob O'Meara and Susan MacMillan for their outstanding composites of sketches from the Tate Gallery, which illustrate the cover and pages, and Caroline Agola for her initial editing.

Finally, our thanks to Sarah Holden and the Department for International Development for the foresight to commission this work and for the resources to carry it out.

All errors and omissions are the responsibility of the authors.

