

Impact pathway for 4-Chinyanja Triangle (Changara-NtcheuDedza) Transect action site – CIAT Led (update Dec 2014)

IDO 1 10	IDO 2 35%	IDO 3 20	IDO 4 10%	IDO 5 10%	IDO 6 10%
Partners generate and customize improved options to enhance system intensification.		Partners generate improved options to increase access of women and children to diverse foods.		Capacity of partners enhanced.	
Farmers test improved integrated soil fertility options.	Farmers test improved agricultural water management.	Interventions to improve dietary diversity identified and pilot scheme introduced.	Gender issues behind all interventions analysed and options to resolve discussed with partners.	Constraints to scaling up and out understood and options to resolve these identified.	Key issues for successful innovation platforms identified and options to foster these implemented.
Integrated crop-livestock options piloted.				Partners trained in intensification options.	

Systems approach being used: The research is based in the four concepts of a systems approach elaborated by the ESA Systems Working Group. In 2015, this will focus on a) livelihoods meta-analysis across the transect, b) systems synthesis activities including some causal modeling and ex-ante tradeoff analysis, c) integrated systems improvement centred on analyzing innovation platforms and joint stakeholder meetings, d) exploration of key intensification options, e) joint meeting on systems-based assessments and framework for scaling up.

New elements in 2015: the integrated systems approach to focus the research in the action transect.