



Africa RISING Baseline Survey Data Summary – Malawi and Ethiopia

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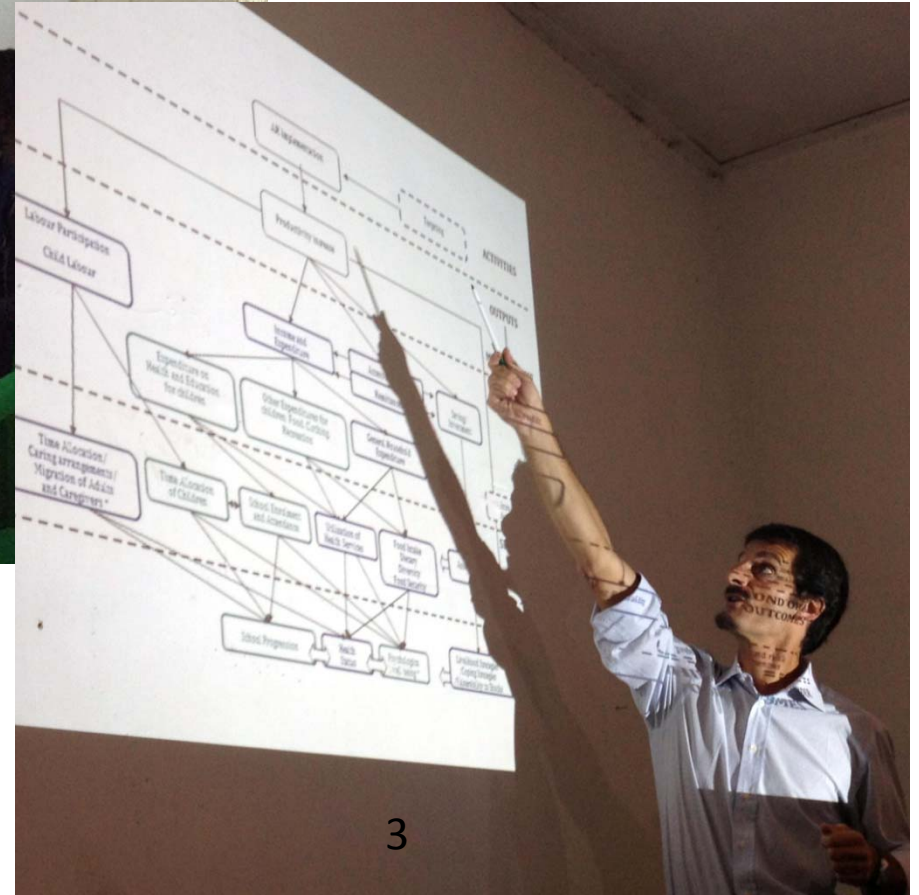


Sample size and distribution-MWI

		Beneficiary: Mother	Beneficiary: Baby	Non- Beneficiary	Control	Sample
District	Section					
Dedza	Golomoti Centre	2	98	24	0	124
	Mposa	2	69	81	0	152
	Thete	0	0	0	141	141
	Mtakataka Center	0	0	0	161	161
Ntcheu	Kampanje	2	133	60	0	195
	Mpamadzi	2	90	42	0	134
	Mwalaoyera	0	0	0	164	164
	Sitolo	0	0	0	78	78
	Total	8	390	207	544	1,149



Once there...

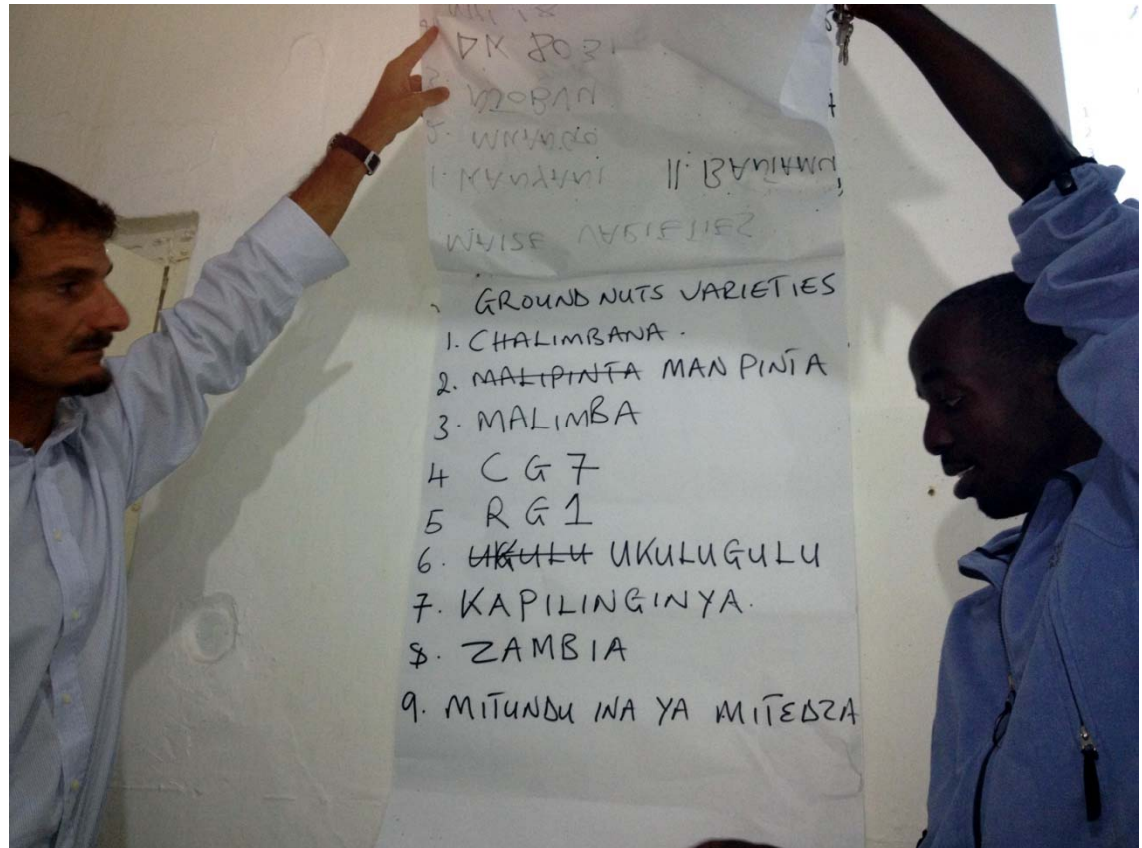


- We supervised the training



Once there...

- Adapted the questionnaire based on feedback from enumerators





Once there...

- Impressed by the archive room



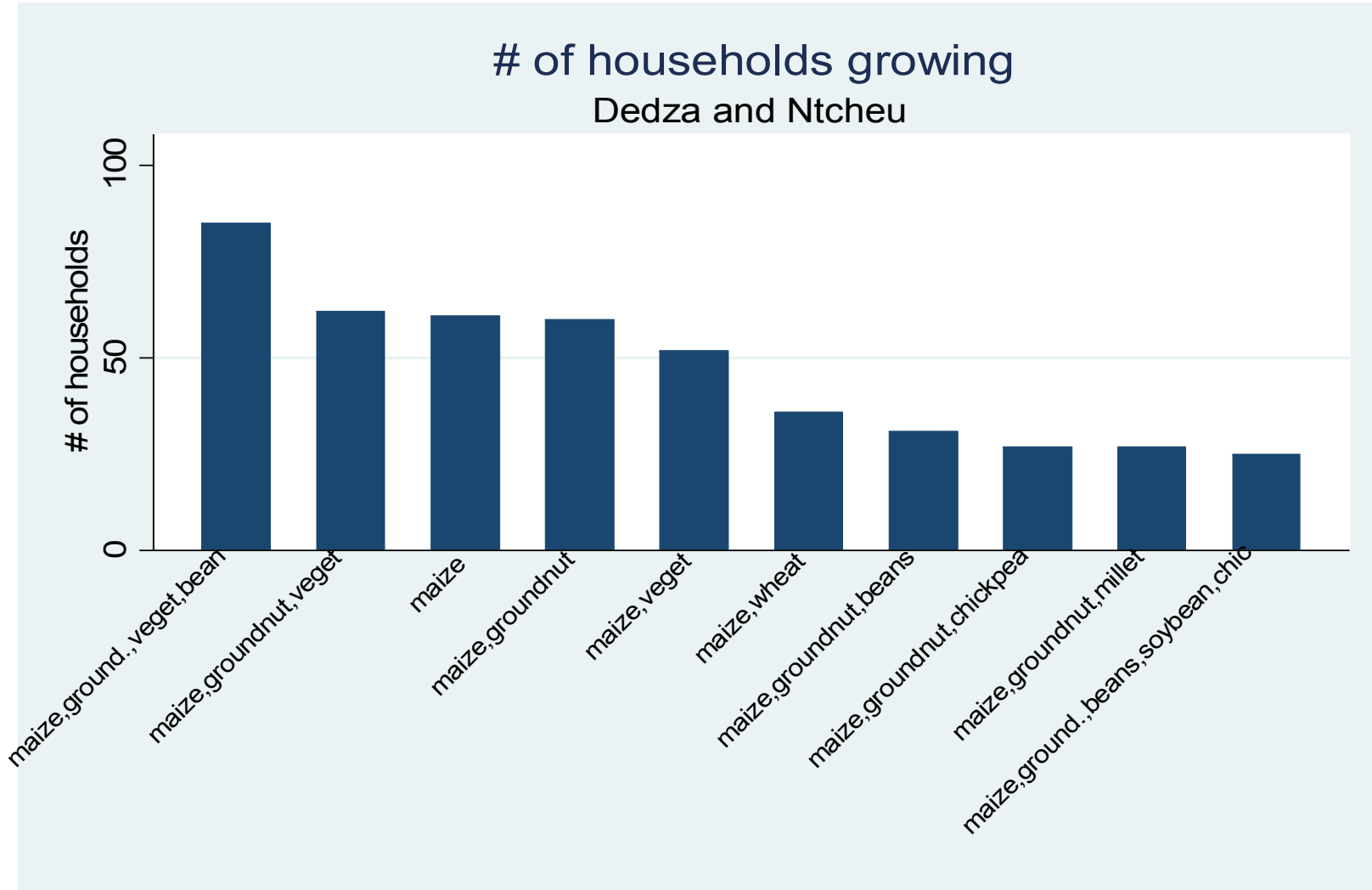


MARBES: village characteristics in MWI

	Action villages	Control villages	Total
LGP(date)	162.54	161.79	162.15
Slope(degree)	1.35	1	1.17
Mkt access(min)	235.50**	182.86**	208.2
Elevation(meter)	897.58	947.11	923.26
PopDen(# per sqkm)	198.62***	332.07***	267.81
Rainfall(mm)	937.25***	919.42***	928.01
Temp(cecius*10)	212	209.89	210.91
Tropic_warm(semiarid)	0.85	0.75	0.8
Tropic_cool(semiarid)	0.15	0.25	0.2
* significant at 10%; ** significant at 5%; *** significant at 1%			
N	26	28	54



MWI



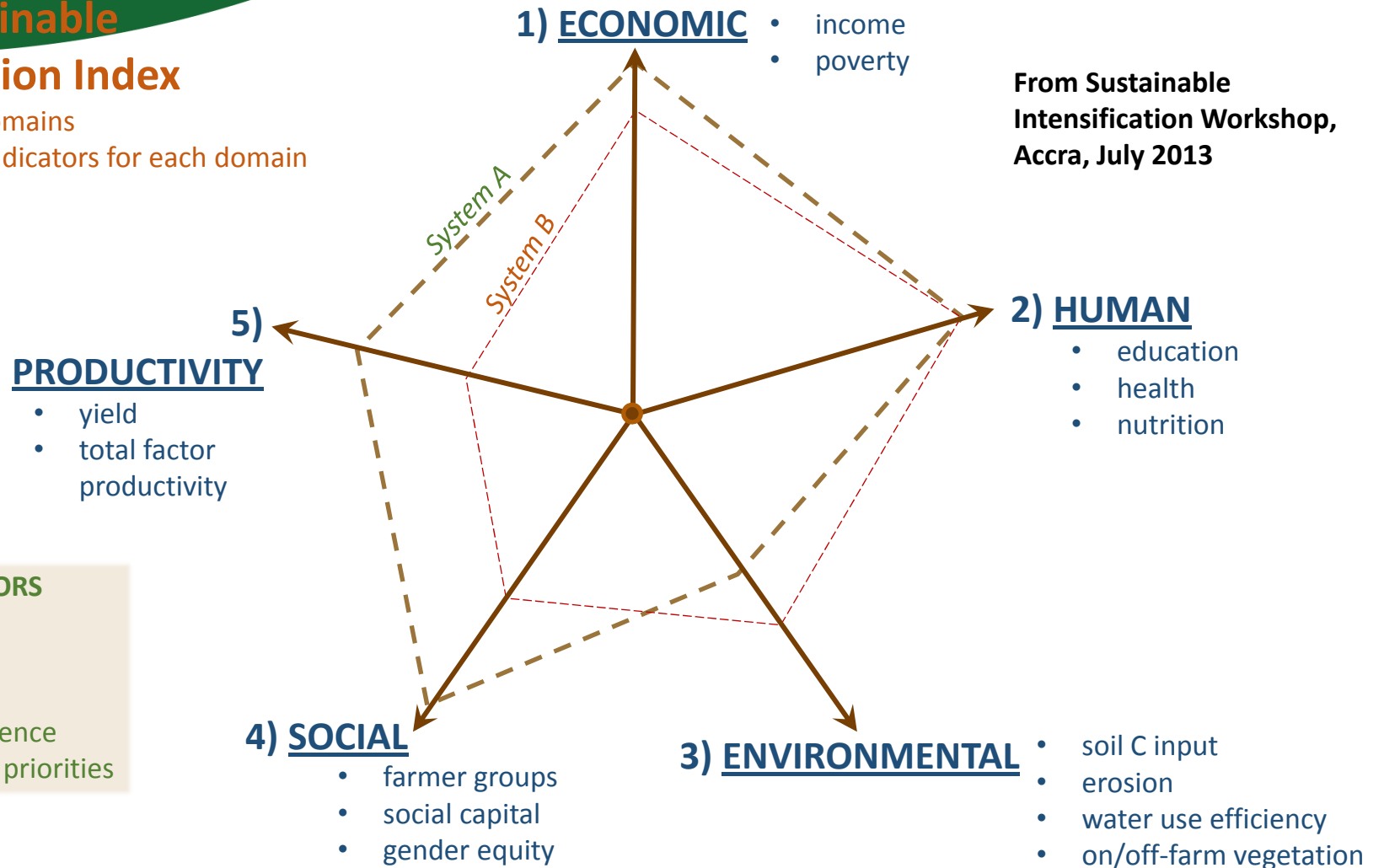


Draft Sustainable Intensification Index

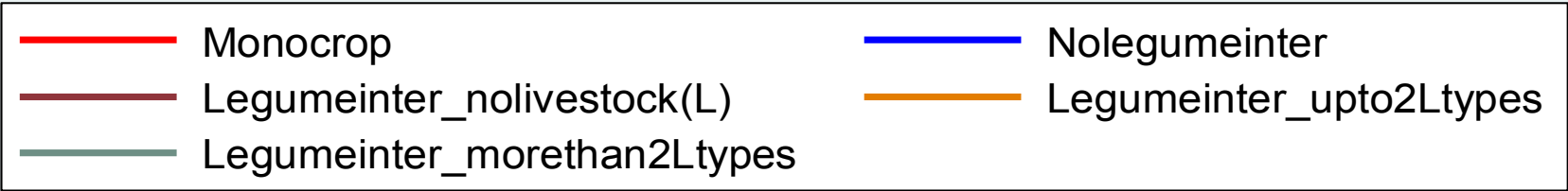
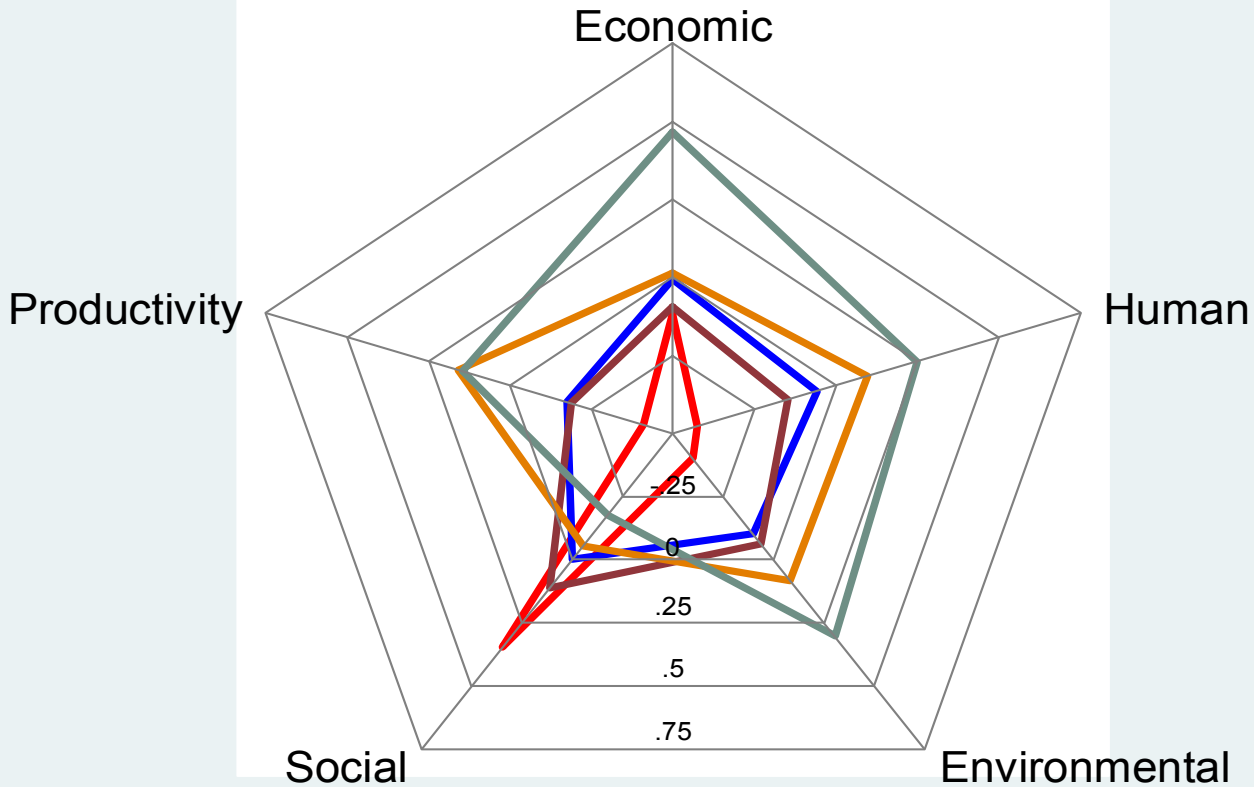
- 5 core S.I. domains
- associated indicators for each domain

EXTERNAL FACTORS

- markets
- policy
- infrastructure
- farmer preference
- development priorities



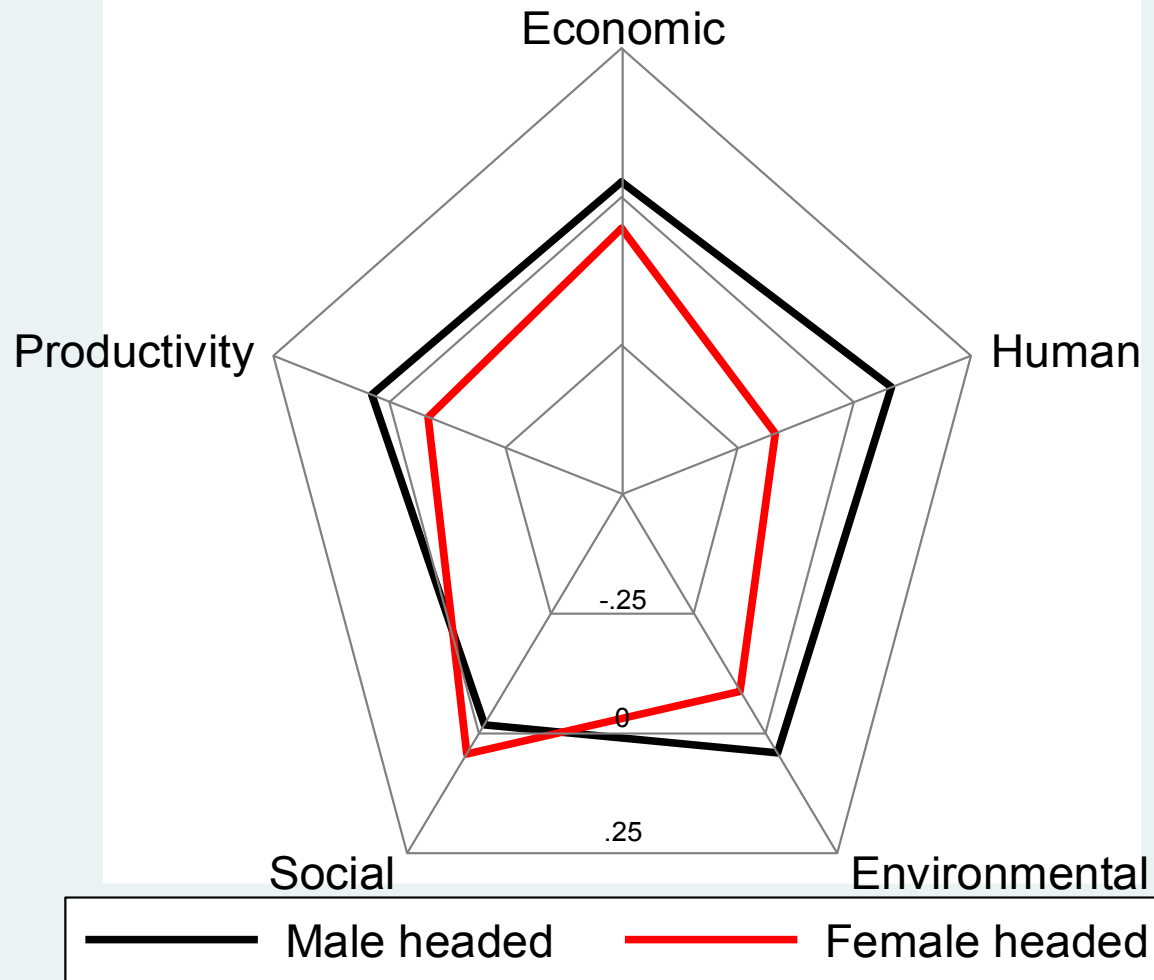
Dedza and Ntcheu



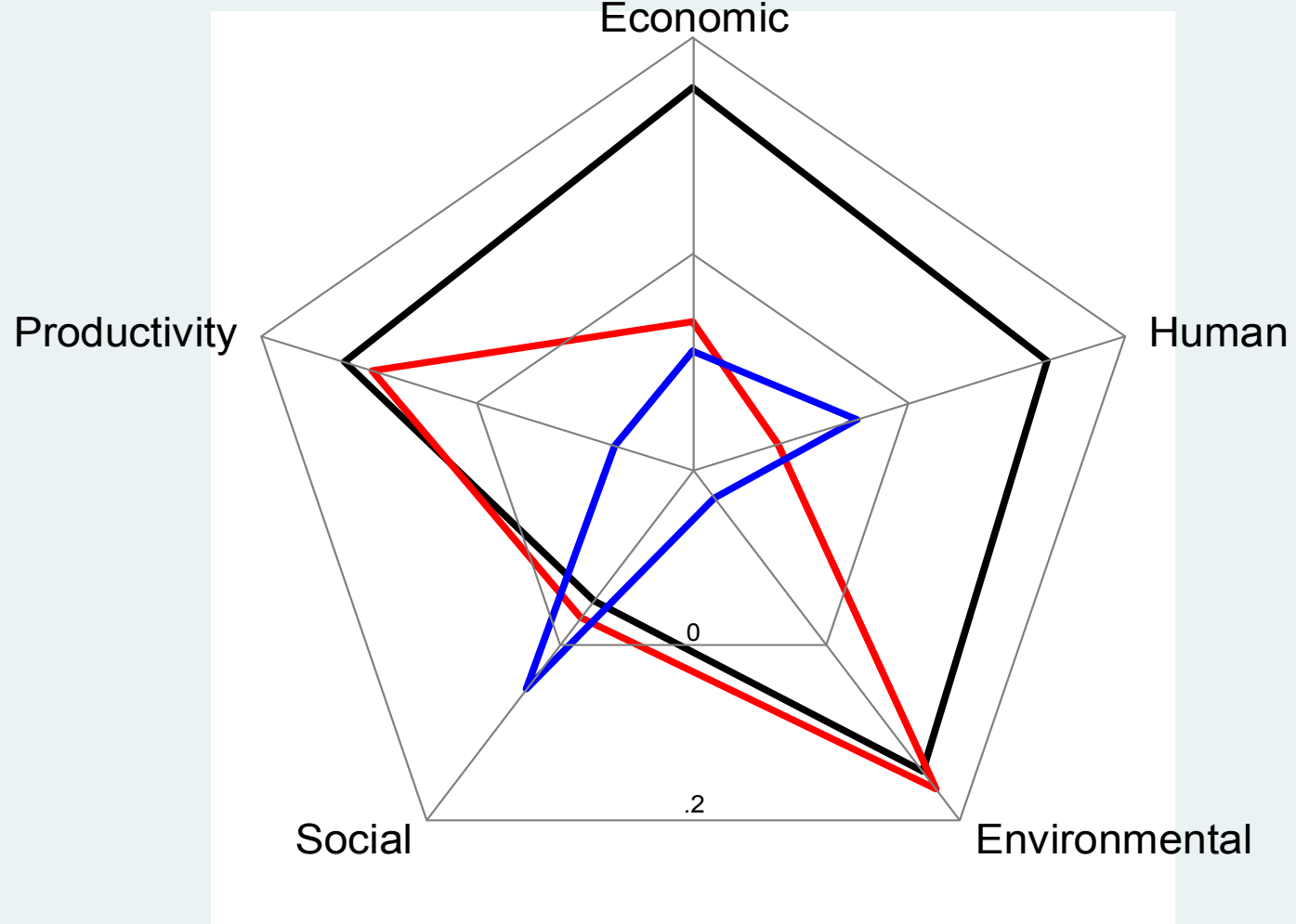
- Economic – Expenditure
- Human – Education
- Environmental – Soil type (Black/Brown)
- Social/infra – Closeness to market
- Productivity – Maize yield

Dedza and Ntcheu

MWI



Dedza and Ntcheu

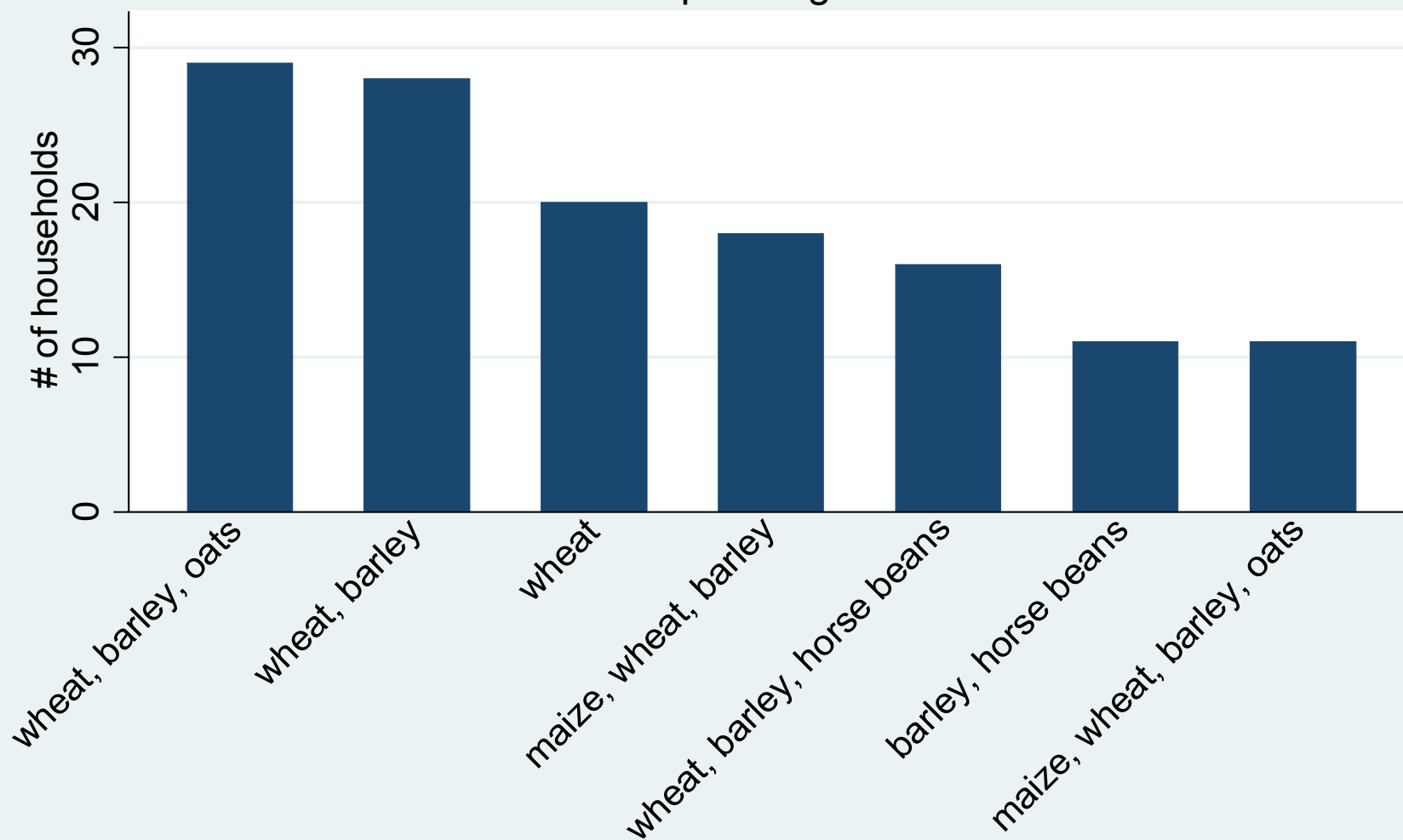




Sample size and distribution-Ethiopia

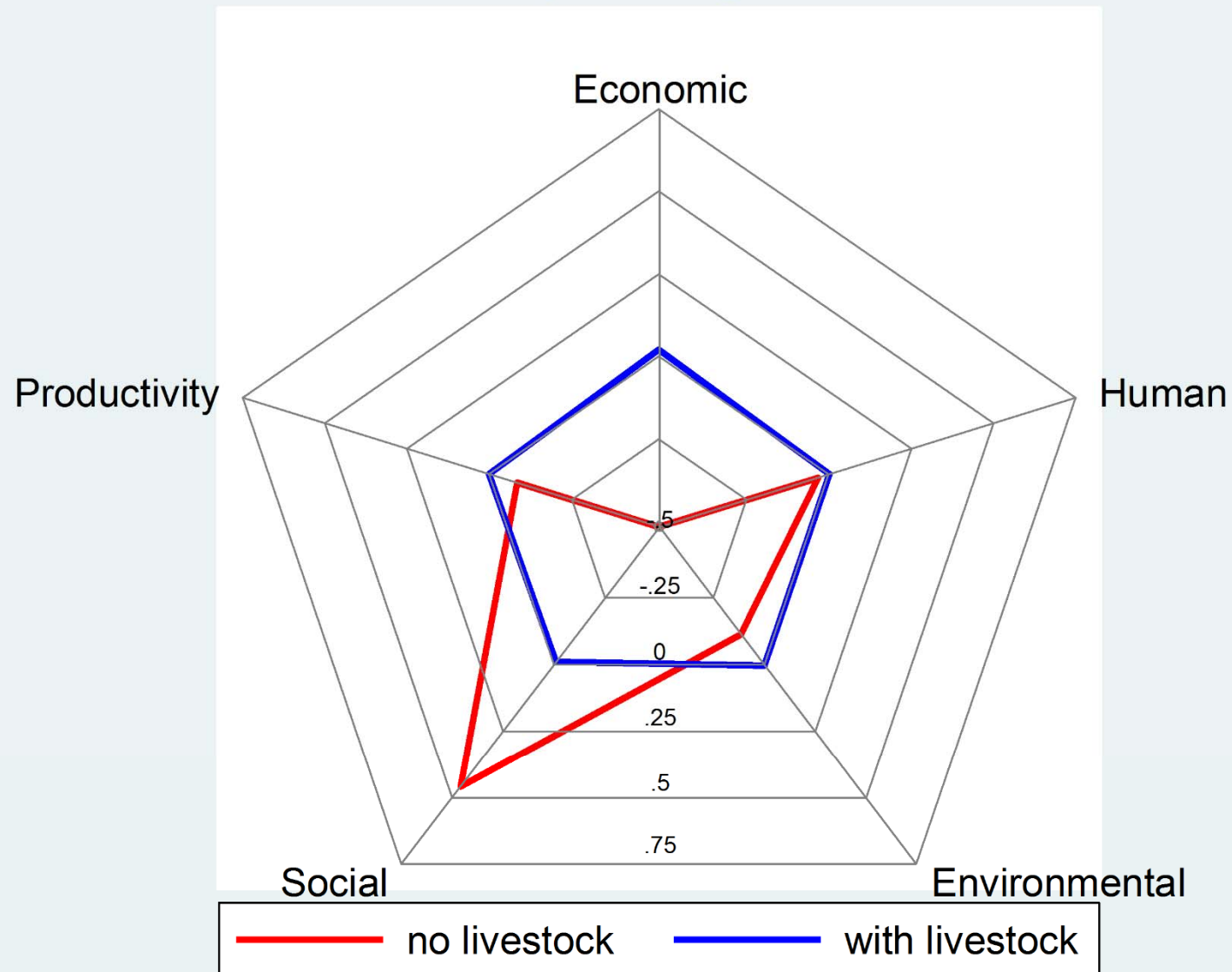
	Comparison Group		All
	On-Farm Trial Farmer	Slate Farmer	Sample
Region			
Tigray	14	111	125
Amhara	12	85	97
Oromia	20	116	136
Snnpr	15	115	130
Total	61	427	488

of households growing Ethiopian Highlands



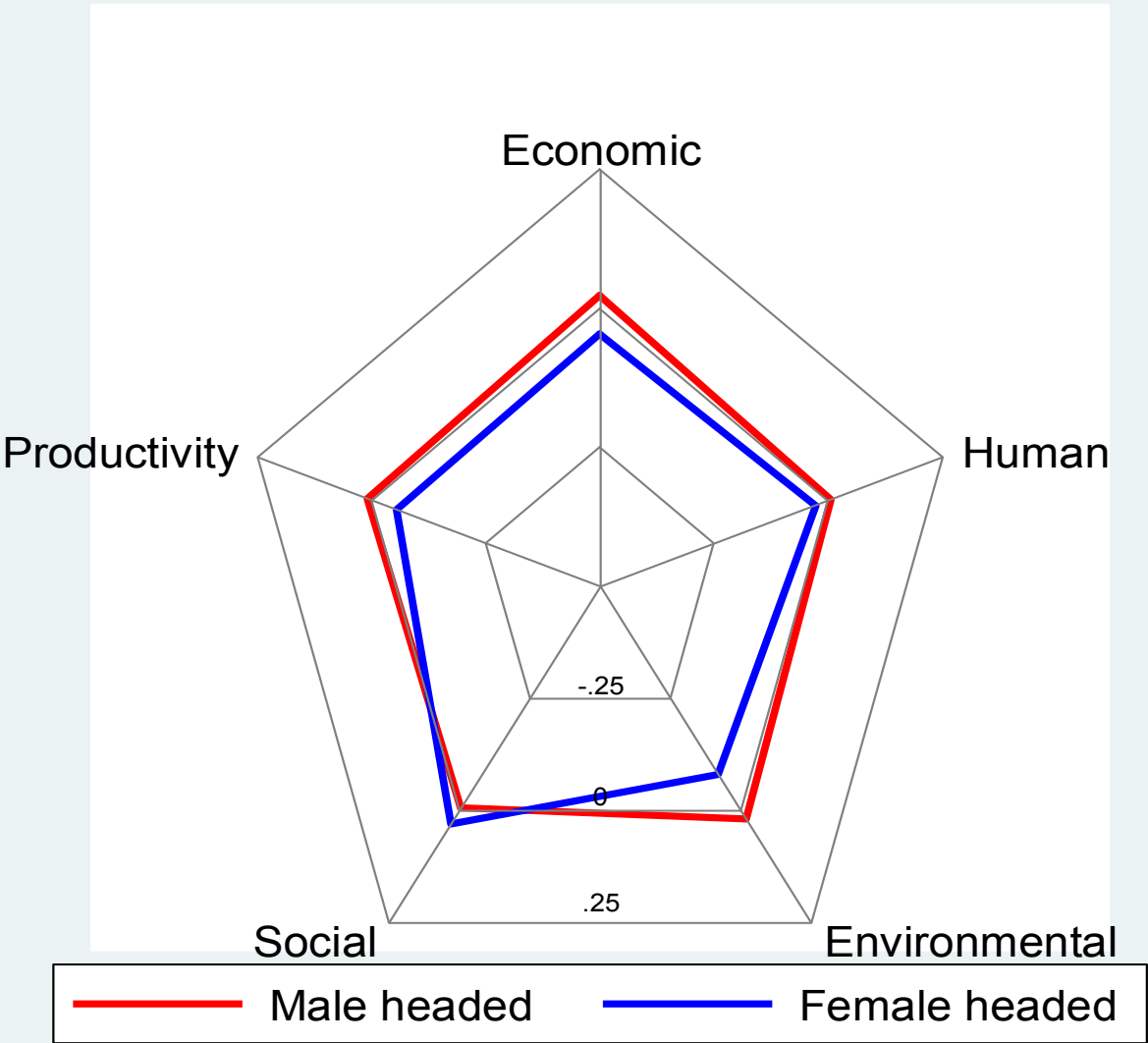
Ethiopian Highlands

ETH

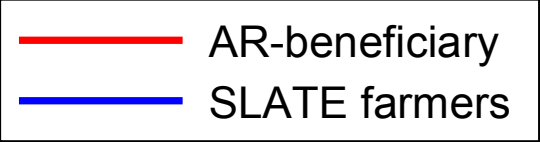
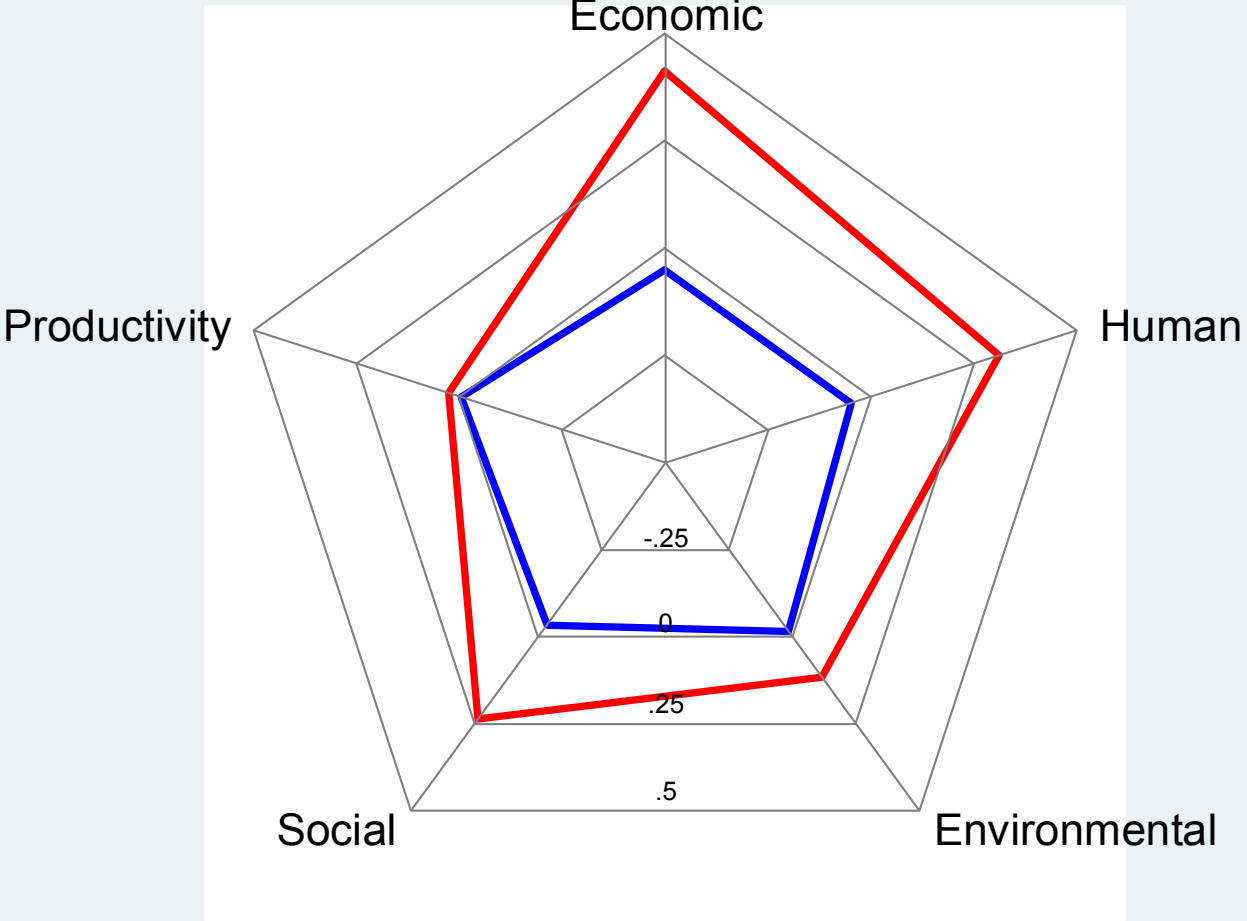


- Economic – Non-agri wealth
- Human – Education
- Environmental – Soil type (= Loam soil)
- Social/infra = Closeness to market
- Productivity = Cereal yield

Ethiopian Highlands



Ethiopian Highlands





Thank You

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