



# **Africa RISING Baseline Survey Data Summary – Tanzania**

**Carlo Azzarri, Beliyou Haile, Cleo Roberts  
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**Africa RISING M&E Meeting  
13-14 November 2014, Arusha, Tanzania**





## Sample size and distribution

		Africa Rising	Babati Ie W/Coupon	Babati Ie W/Out Coupon	Non-Beneficiary In Beneficiary Village	Control	All Sample	by district
Region Id	Ward Id							
Kiteto	Njoro	0	0	0	18	15	33	48
	Dosidos	0	0	0	0	15	15	
Kongwa	Mkame	0	0	0	0	15	15	148
	Gallapo	0	0	0	0	15	15	
	Njoge	0	0	0	0	15	15	
	Ugogoni	0	0	0	0	15	15	
	Mlali	0	0	6	15	0	21	
	Arri	0	0	0	0	30	30	
	Chiwe	0	0	0	22	15	37	
Babati	Madunga	0	0	0	16	60	76	614
	Gidas	0	0	0	0	15	15	
	Dareda	53	72	58	15	15	213	
	Dabil	23	59	58	15	15	170	
	Bashnet	27	36	32	15	15	125	
	Magugu	0	0	0	0	15	15	
	Total	103	167	154	116	270	810	810



# Cross-project interaction

<b>Beneficiary type</b>	<b>Number of Households</b>
AR only	107
IE only, no coupon	136
IE only, one coupon	161
IE only, multiple coupons	12
AR + IE, no coupon	6
AR + IE, one coupon	10
AR + IE, multiple coupons	3
non-beneficiary in beneficiary village	105
Control	270
<b>Total</b>	<b>810</b>

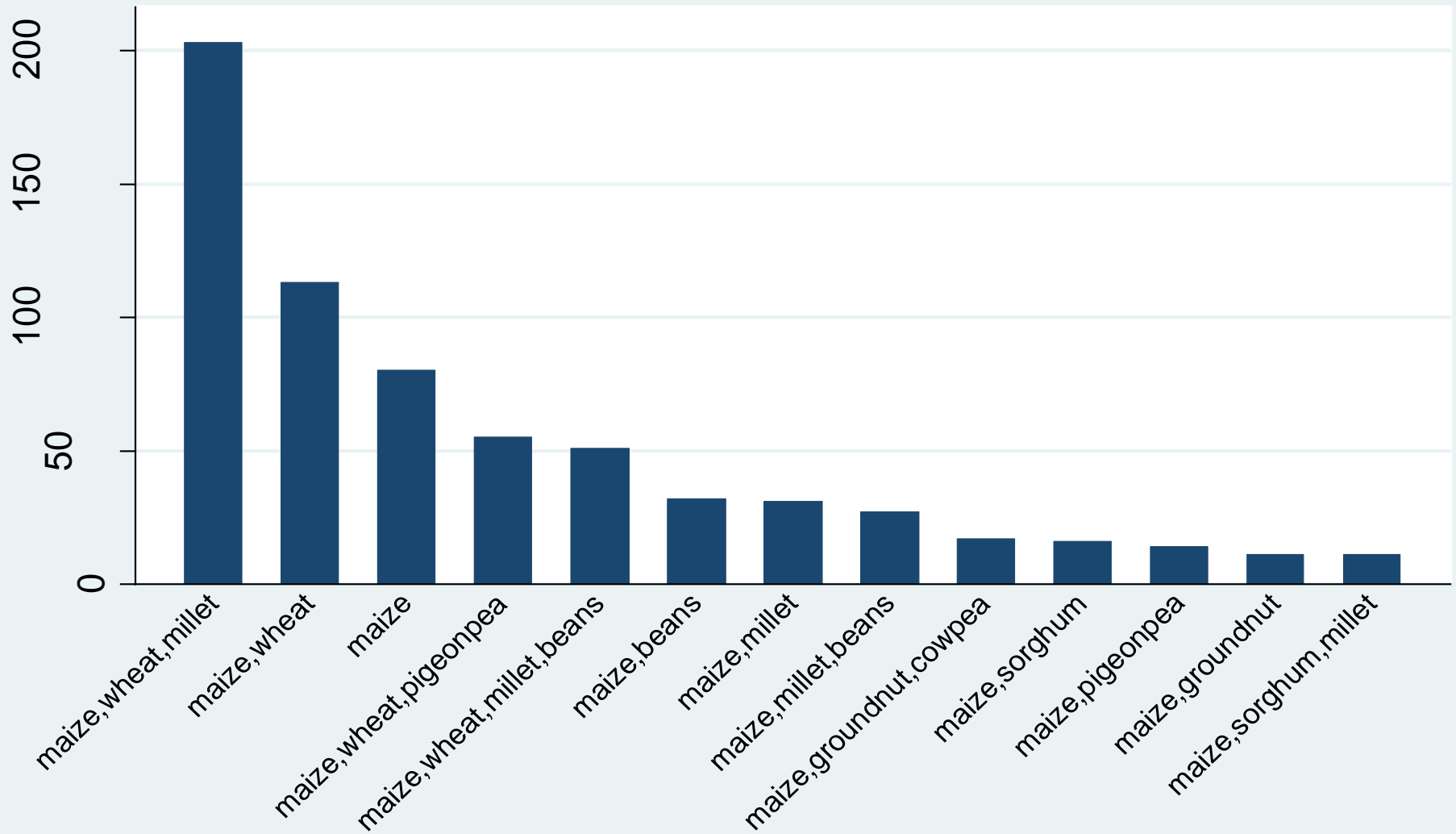


## TARBES: village characteristics in TZA

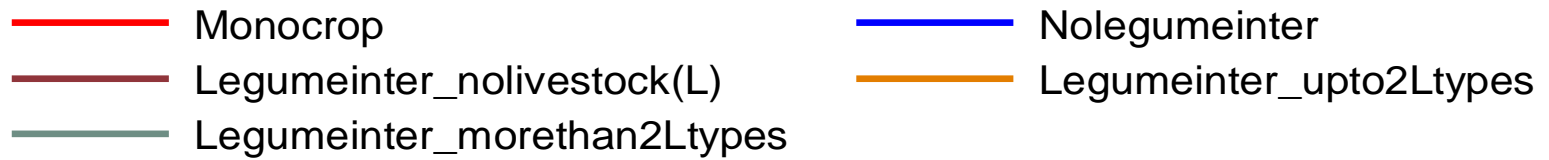
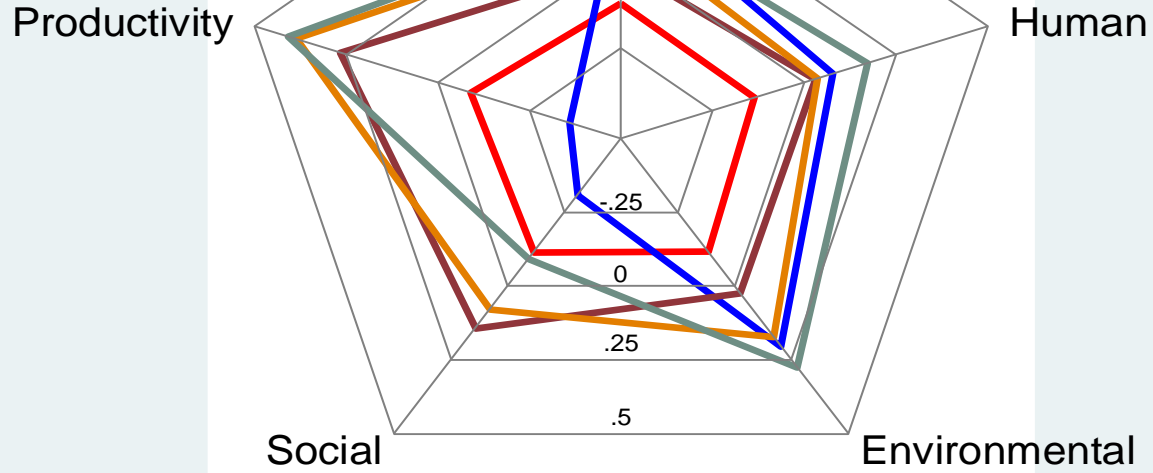
	Action villages	Control villages	Total
Household size	6.23**	5.44**	5.66
# of adults(age>=15)	3.21*	2.85*	2.95
# of children(age<15)	3.02	2.59	2.71
# of women(age>=15)	1.52	1.41	1.44
Dependency ratio	1.26	1.34	1.31
Age of household head	45.08	47.6	46.9
Avg. adult yrs of age	36.29	37.53	37.18
Education of hh head	7.13	6.92	6.98
Avg adult yrs of education	7.37	7.05	7.14
% of adults w/ STD educ	0.65	0.59	0.61
% of adults w/ FORM educ	0.12*	0.06*	0.08
% of adults w/ coll/univ educ	0	0.01	0.01
Head=married/cohabiting	0.79	0.78	0.78
Head==single	0.05	0.03	0.04
Head==female	0.12	0.17	0.16
Land operated(ha)	2.48	2.66	2.61
Per capita land operated(ha)	0.5	0.59	0.56
% of hhs in bottom two quintiles of wealth index	0.39	0.5	0.47
% of hhs in bottom two quintiles of agr wealth index	0.43	0.47	0.46
Total value of animals owned, MWK	1254954.39	1887905.56	1710679
Tropical Livestock Units: total	3	4.36	3.98
* significant at 10%; ** significant at 5%; *** significant at 1%			
N	7	18	25

# Farming system

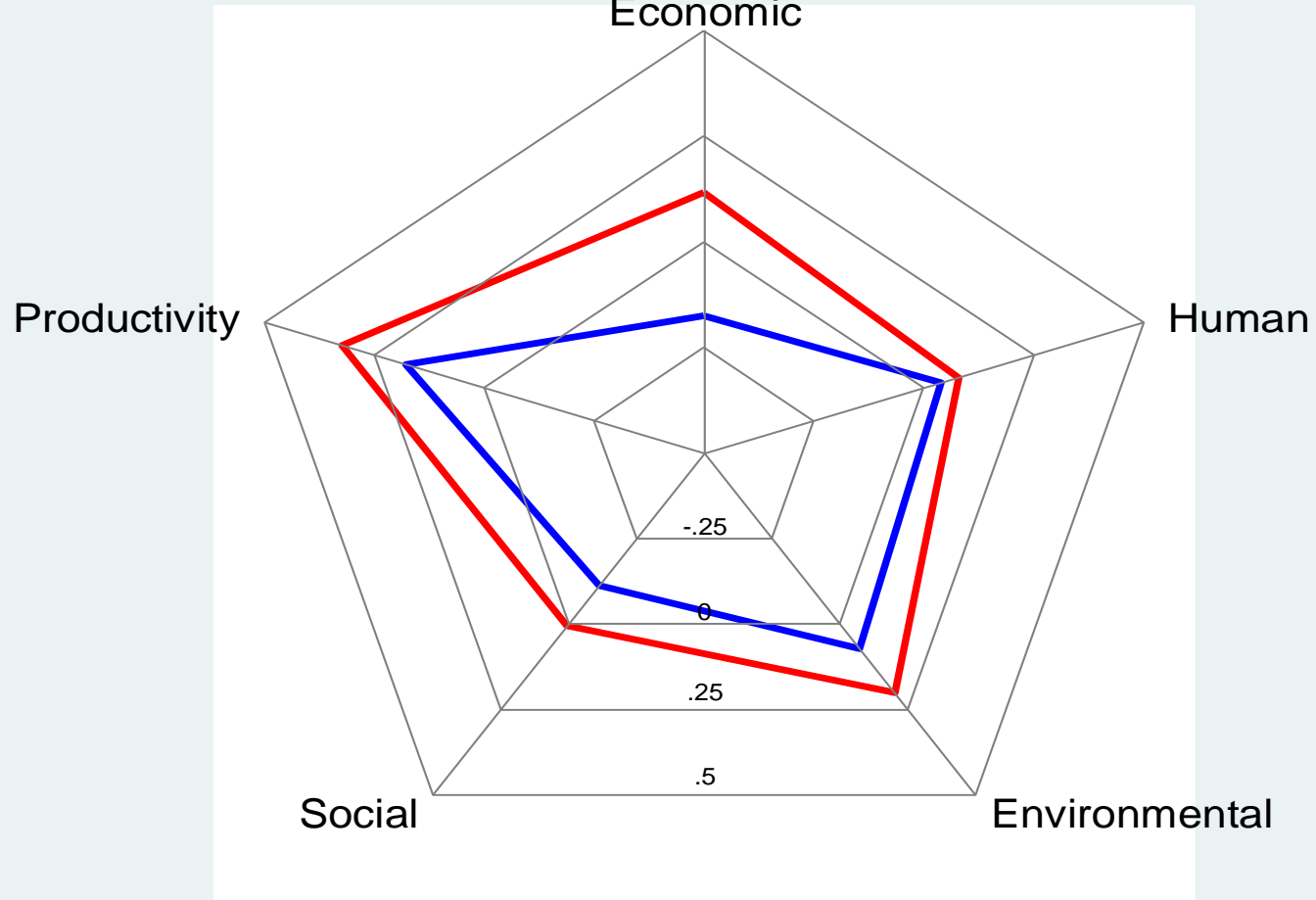
# of households growing  
Tanzania ARBES



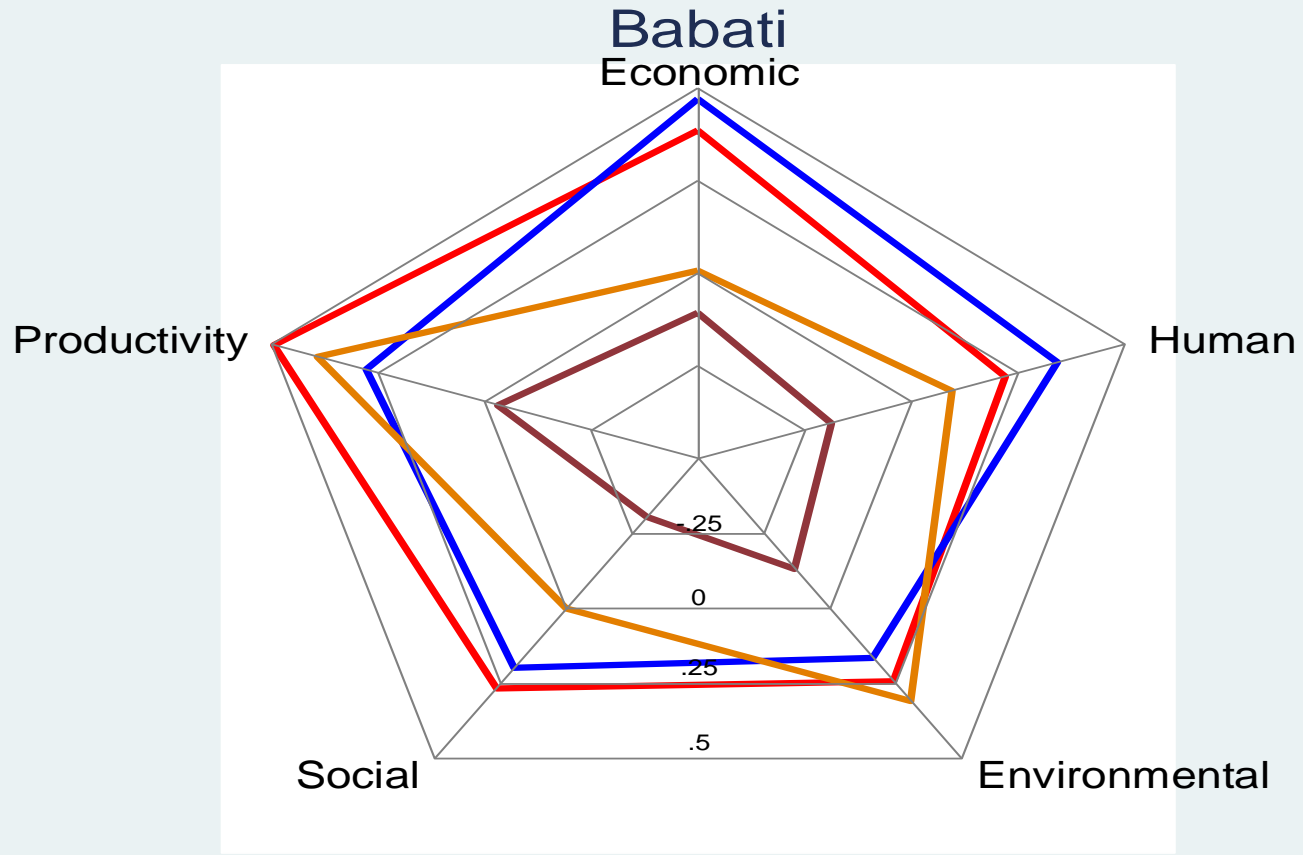
# Babati Economic



# Babati Economic



— Male head      — Female head





# **Africa RISING Baseline Survey Data Summary – Mali**

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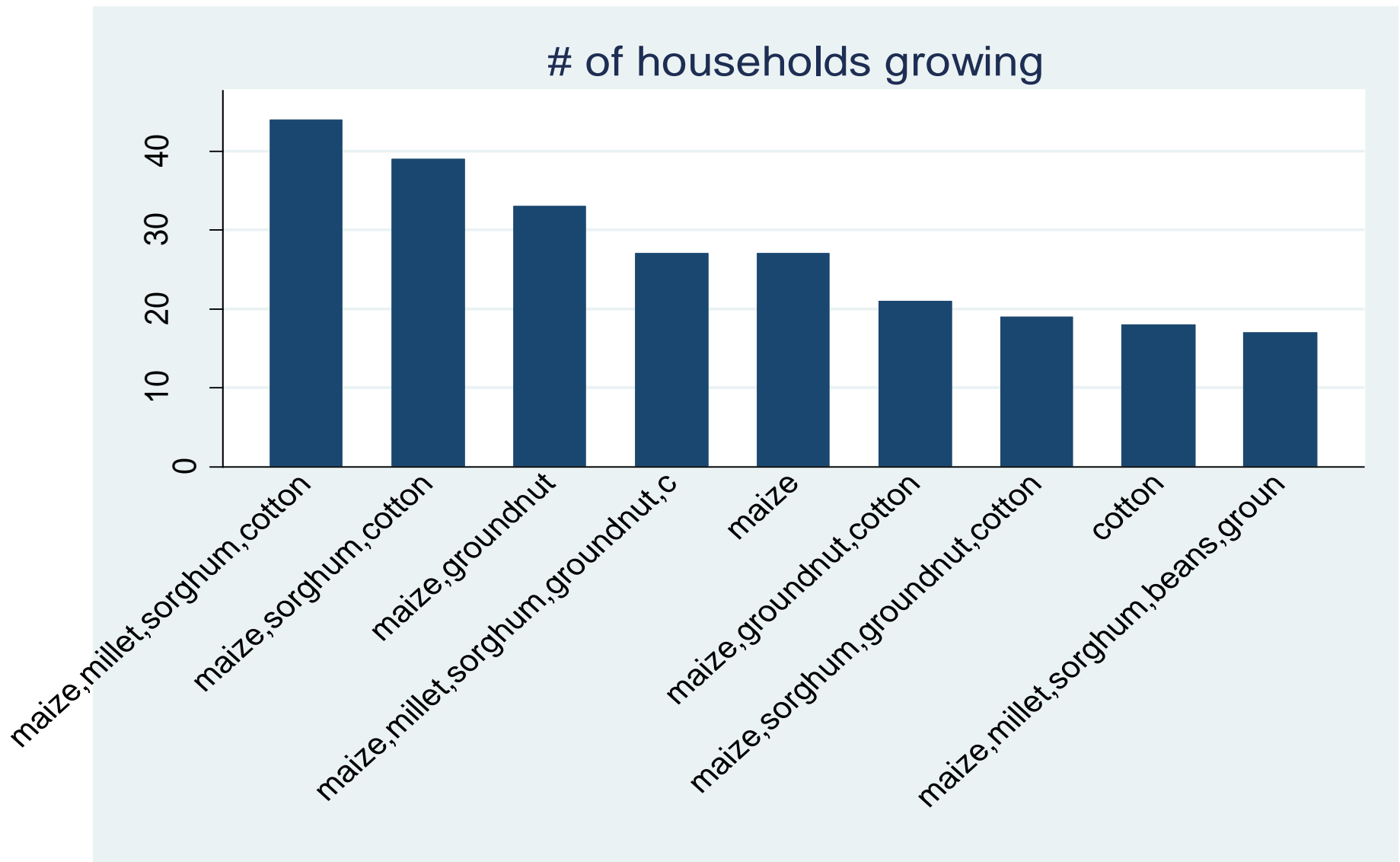
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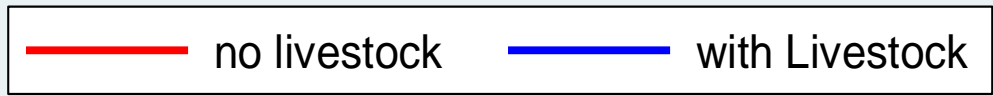
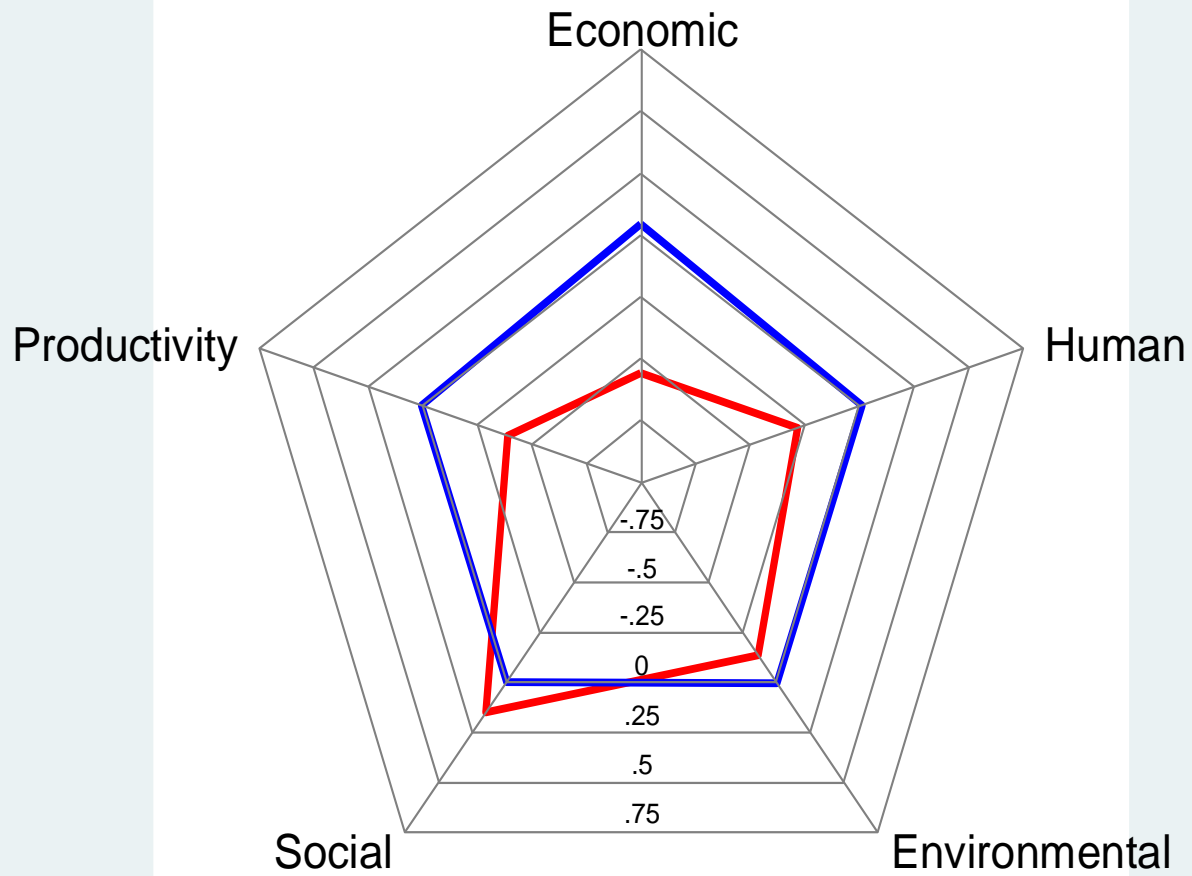
## Sample size and distribution

Cercle	Commune	Village	All HH	Beneficiaries	Control
Bougouni	Danou	Dieba	25	25	
	Faradiéle	Flola	28	28	
	Faragouaran	Sibirila	15	15	
	Keleya	Dialakoro	35		35
	Kouroulamni	Madina	19	19	
	Sido	Siratogo	35		35
	Sido	Sakoro	37		37
	Syentoula	Dossola	36		36
Koutiala	Diouradougou-kafo	Tiere	36		36
	Gouadji-kafo	N'Togonasso	35		35
	Konina	Konina	35		35
	Konseguela	Konseguela	35		35
	N'golonianasso	N'golonianasso	57	57	
	Songoua	Sirakele	56	56	
	Sido	Nampossela	35	35	
	Zanfigue	Bobola-zangasso	35		35
	M'Pessoba	M'pessoba	47	47	
	Fakolo	Zansoni	25	25	
Yanfolila	Wossolo balle	Goualala 1	35		35
	Gouanan	Yorobougoula	44	44	
<b>Total</b>			<b>705</b>	<b>351</b>	<b>354</b>

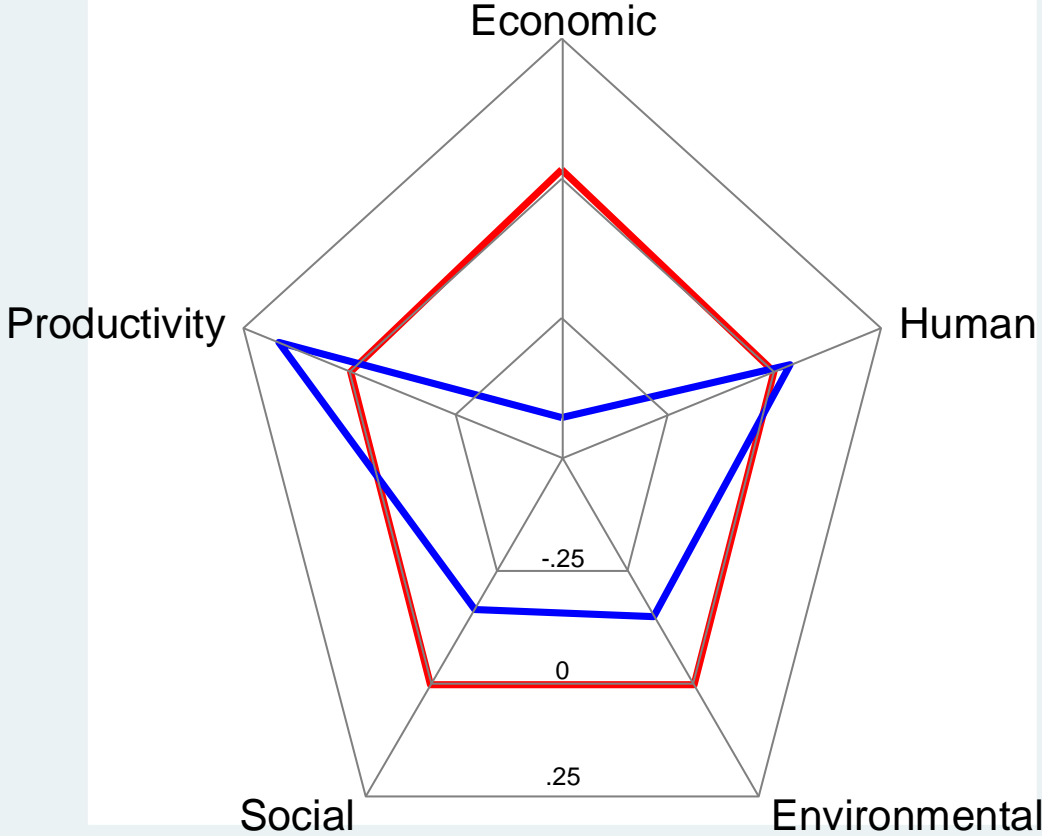
# Farming system



# Sikasso



# Sikasso



— Male headed      — Female headed

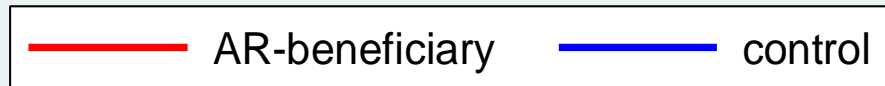
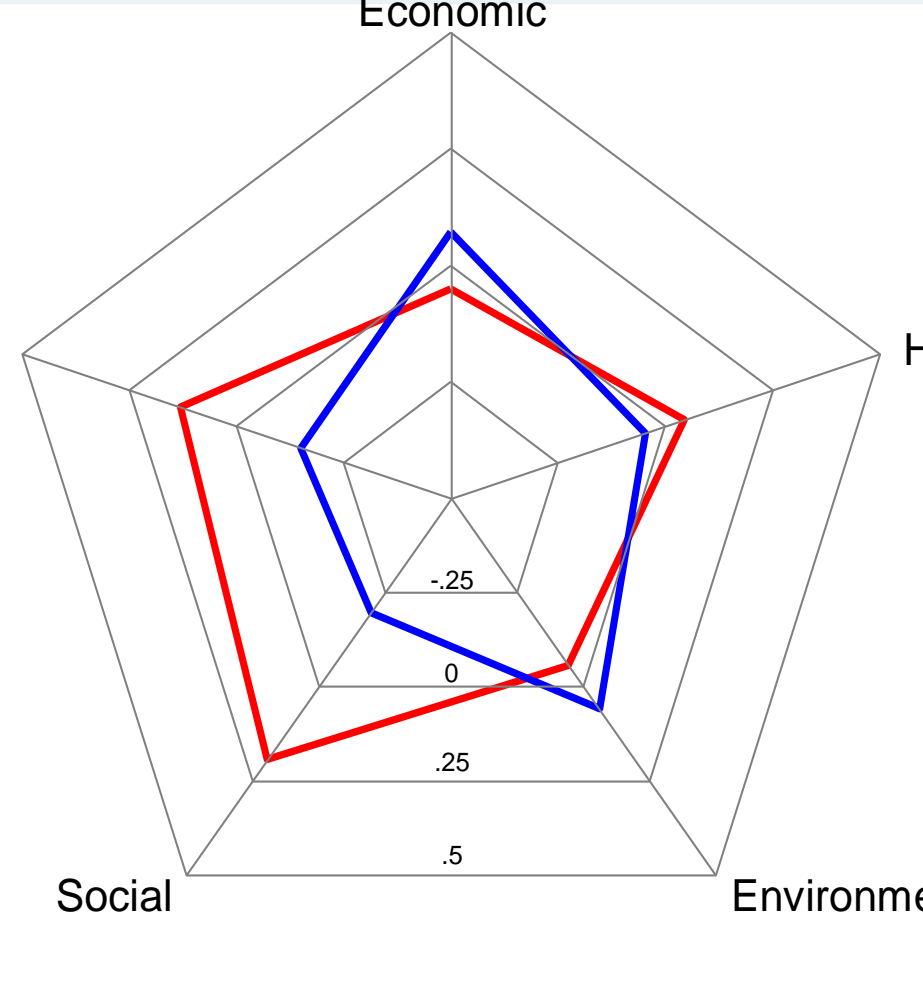
# Sikasso Economic

Productivity

Human

Social

Environmental





## Road ahead

- Keep in mind ARBES uses
  - Evaluation
  - Long-term plans
  - Generalizable conclusions
  - Limited monitoring



# Thank You

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