

ANNEXES

Annex S1: Descriptive statistics of household agents (*n* = 3,744) (source: CSA-LSMS-WB, 2015)

Variable	HH	N	Mean	Std. Dev.	Min	Max
Gender						
Labor availability	Total	3,744	2.59	1.42	0	10
	Female	974	1.97	1.42	0	10
	Male	2,770	2.82	1.36	0	10
Number of females per household	Total	3,774	1.489	0.871	0	9
	Female	974	1.562	0.882	1	9
(>16 yr)	Male	2,770	1.464	0.866	0	7
Number of males per household	Total	3,774	1.401	1.019	0	7
	Female	974	0.766	0.943	0	4
(>16 yr)	Male	2,770	1.624	0.949	0	7
Time spent on agriculture/males (hours)	Total	3,136	23.04	28.68	0	258
	Female	367	17.74	24.79	0	154
	Male	2,769	23.75	29.08	0	253
Time spent on agriculture/females (hours)	Total	3,573	11.71	19.82	0	220
	Female	974	11.90	19.35	0	133
	Male	2,599	11.64	19.99	0	220
Household time spent harvesting (hours)	Total	3,039	439.54	664.13	0	11,004
	Female	652	270.55	450.10	0	5,772
	Male	2,387	485.71	704.54	0	11,004
Assets last year (Birr/yr)	Total	3,682	3,018.55	5,407.78	20	213,803.00
	Female	930	2,149.66	3,040.32	20	56,664.00
	Male	2,752	3,312.18	5,972.21	20	213,803.00
Total livestock (TLU)	Total	2,995	4.92	5.29	0	85.13

Variable	HH	N	Mean	Std. Dev.	Min	Max
Gender						
	Female	622	3.66	3.97	0	28.94
	Male	2,373	5.26	5.54	0	85.13
Total chemical fertilizer purchased (kg)	Total	3,530	48.26	142.27	0	4000
	Female	869	26.85	64.84	0	600
	Male	2,661	55.25	159.01	0	4000
Sorghum (kg)	Total	2,980	229.52	1,367.10	0	54,300
	Female	618	149.12	1,063.18	0	25,000
	Male	2,364	250.65	1,434.85	0	54,300
Maize (kg)	Total	2,980	262.92	1,318.18	0	40,000
	Female	618	144.39	325.59	0	3,100
	Male	2,364	293.79	1,469.11	0	40,000
Teff (kg)	Total	2,980	127.56	387.44	0	10,200
	Female	618	101.62	522.72	0	10,200
	Male	2,364	134.26	343.06	0	8,500
Wheat (kg)	Total	2,980	131.26	802.58	0	29,900
	Female	618	101.66	474.29	0	8,300
	Male	2,364	138.88	867.78	0	29,900
Millet (kg)	Total	2,980	36.30	152.03	0	2,600
	Female	618	11.28	65.72	0	900
	Male	2,364	42.81	166.75	0	2,600

Note: HH = household head

Annex S2: Land acquisition by gender (n = 3,453)

HH gender	Type of land tenure			
	Inherited	Granted by local leaders	Rented	Borrowed
Male-headed household (n = 2,617)	44.6%	32.7%	8.9%	0.8%
Female-headed household (n = 836)	40.0%	42.7%	5.1%	1.6%

Annex S3: Labor allocation for key activities by gender (Source: CSA-LSMS-WB, 2015)

Average time spent (hours per day)				
	Water collection	Fuel (material) collection	Agricultural activities	Non-agricultural activities
Male	0.10	0.16	3.26	0.61
Female	0.46	0.44	1.61	0.64

Annex S4: Farming type by gender (Source: CSA-LSMS-WB, 2015)

HH gender	Farm type		
	Crop only	Livestock only	Both
Male-headed household (n = 2,642)	8.0% (211)	6.7% (179)	85.2% (2,252)
Female-headed household (n = 874)	18.9% (165)	11% (97)	70% (612)