

**2019 Annual Trends and Outlook Report: Gender Equality in Rural
Africa: From Commitments to Outcomes**

Chapter 7 Appendices

Building Livelihoods for Rural Youth: A Gendered Perspective

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Supplementary Table 1 Weighted descriptive characteristics of sample included in regression analysis, by sex

	Female	Male	T-statistic [†]	p-value
	Mean (SE)	Mean (SE)		
Landownership				
Owens land (any ownership)	0.19 (0.00)	0.18 (0.01)	1.94	0.16
Any sole ownership (sole, and sole and joint)	0.07 (0.00)	0.13 (0.00)	101.64	0.00
Owens land jointly only	0.05 (0.00)	0.11 (0.00)	147.34	0.00
Activities				
Currently employed	0.42 (0.00)	0.67 (0.01)	1089.08	0.00
NEET	0.39 (0.01)	0.10 (0.00)	2403.84	0.00
On-farm employment [‡]	0.45 (0.01)	0.70 (0.01)	485.32	0.00
Other characteristics				
Age 15–17	0.33 (0.00)	0.38 (0.00)	72.19	0.00
Age 18–21	0.43 (0.00)	0.41 (0.00)	11.09	0.00
Age 22–24	0.25 (0.00)	0.22 (0.00)	38.17	0.00
No education or incomplete primary	0.60 (0.01)	0.53 (0.01)	133.19	0.00
Completed primary	0.11 (0.00)	0.10 (0.00)	0.85	0.36
Some or completed secondary, or higher	0.30 (0.01)	0.37 (0.01)	170.51	0.00
Ever married	0.55 (0.01)	0.13 (0.00)	5699.70	0.00
Respondent is HoH	0.04 (0.00)	0.14 (0.00)	366.47	0.00
Spouse of HoH	0.39 (0.01)	0.02 (0.00)	3903.82	0.00
Son/daughter of HoH	0.38 (0.00)	0.61 (0.01)	1157.79	0.00
Son/daughter-in-law of HoH	0.05 (0.00)	0.06 (0.00)	11.95	0.00
Other relationship to HoH	0.14	0.17	64.22	0.00

	Female	Male	T-statistic [†]	p-value
	Mean (SE)	Mean (SE)		
Not a parent and no children < 5 in HH	(0.00) 0.29	(0.00) 0.47	941.96	0.00
Not a parent and child < 5 lives in HH	(0.00) 0.26	(0.01) 0.45	1067.14	0.00
Parent and no child < 5 lives in HH	(0.00) 0.02	(0.01) 0.01	41.62	0.00
Parent and child < 5 lives in HH	(0.00) 0.44	(0.00) 0.07	7305.31	0.00
Household size	(0.00) 6.36	(0.00) 6.89	112.31	0.00
Poorest	(0.04) 0.25	(0.06) 0.24	11.45	0.00
Poorer	(0.01) 0.28	(0.01) 0.25	25.66	0.00
Middle	(0.00) 0.24	(0.01) 0.25	2.66	0.10
Richer	(0.00) 0.17	(0.01) 0.20	24.06	0.00
Richest	(0.00) 0.06	(0.01) 0.06	5.92	0.01
East Africa	(0.00) 0.36	(0.00) 0.43	138.07	0.00
Southern Africa	(0.01) 0.06	(0.01) 0.11	244.43	0.00
West and Central Africa	(0.00) 0.58	(0.00) 0.46	406.95	0.00
	(0.01) 0.01	(0.01) 0.01		

Source: Authors' calculations using pooled data from 25 Demographic and Health Surveys collected between 2010 and 2016.

Note: Sample is rural youth ages 15 to 24 years. NEET = not in employment, education, or training; HoH = head of household; HH = household.

[†] Test of difference in means between the male and female samples.

[‡] Among those currently employed.