

# Medium & Large Scale Farming in Tanzania: Highlights from Agric. Sample Census Survey 2007/08

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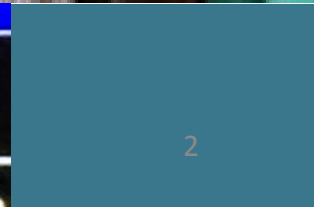
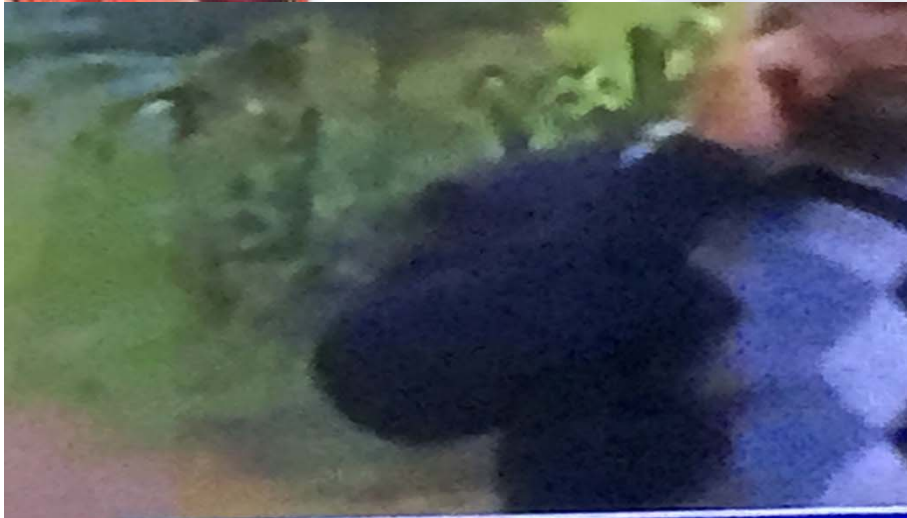
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**ARUMERU**  
Kundi la vijana lavamia shamba la mwekezaji la Arusha Coffee Estate

# Large scale farm survey

	Frequency	Percent
one ha and below	13	1.3
1-5 ha	36	3.6
5-10 ha	21	2.1
10-20 ha	42	4.2
20-50 ha	211	21.0
50-100 ha	120	11.9
over 100 ha	563	56.0
Total	1006	100.0

5-10 ha  
10-20 ha  
20-50 ha  
50-100 ha  
over 100 ha

Definition of MS & LS?

The # of LS farms?

# Smallholder Survey [N=52,635]

## Landholding sizes

Landholding category	Landholding (ha)	Number of farmers	As % of total	Land controlled (ha)	As % of total area
1 ha and less	0.58	1,801,085	33.19	1,040,010	7.77
1-5 ha	2.18	3,111,927	57.35	6,779,527	50.66
5-10 ha	6.88	340,736	6.28	2,345,525	17.53
10-20 ha	13.01	118,547	2.18	1,542,855	11.53
20-50 ha	26.29	49,315	0.91	1,296,627	9.69
50-100 ha	65.98	3,131	0.06	206,559	1.54
over 100 ha	146.29	1,172	0.02	171,455	1.28
Total	2.47	5,425,913	100.00	13,382,558	100.00

9%

42%

# Smallholder Survey [N=52,635]

## Area under crops

Area cultivated	Mean farm size	Number of farms	% of total	Area under crop	% of total
1 ha and less	0.57	2,249,668	38.53	1,292,109	12.58
1-5 ha	2.01	3,331,954	57.07	6,691,794	65.17
5-10 ha	6.72	199,344	3.41	1,338,946	13.04
10-20 ha	12.94	46,454	0.80	601,127	5.85
20-50 ha	26.99	10,016	0.17	270,273	2.63
50-100 ha	61.69	1,207	0.02	74,456	0.73
Total	1.76	5,838,642	100.00	10,268,704	100.00

4%

22%

# Mean landholding by regions

REGIONS	Mean landholding (ha)	REGIONS	Mean landholding (ha)
Overall	0.58	Mara	0.61
Shinyanga	0.65	Mtwara	0.63
Tabora	0.64	Kigoma	0.61
Mwanza	0.61	Pwani	0.58
Dodoma	0.64	Lindi	0.64
Mbeya	0.60	Arusha	0.39
Rukwa	0.61	Kilimanjaro	0.50
Ruvuma	0.68	Dar es Salaam	0.42
Iringa	0.65	North Pemba	0.57
Tanga	0.60	South Pemba	0.59
Morogoro	0.64	North Unguja	0.53
Kagera	0.54	South Unguja	0.49
Singida	0.62	Urban West	0.38
Manyara	0.58		

# Study Approach

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- Collaborators
  - MSU, SUA, iAGRI, SERA, MoA
- Objectives:
  - Changing structure in agricultural sector
  - Pathways into medium and large- scale farming
  - Revisiting the IR relationship- is small still beautiful?
  - Youth access to land
  - Land consolidation
- Data
  - Secondary data
  - Primary data from

# Landholding sizes -- 5 ha and more

Region	Number	% in the region	% to the total
Shinyanga	108,319	22.32	19.00
Tabora	65,909	22.85	11.56
Rukwa	42,763	18.90	7.50
Ruvuma	40,000	19.02	7.02
Mwanza	37,084	9.29	6.50
Dodoma	34,102	9.50	5.98
Mbeya	28,063	6.17	4.92
Iringa	27,812	9.07	4.88
Singida	25,523	11.76	4.48
Manyara	24,034	12.11	4.22
Tanga	23,220	7.02	4.07
Morogoro	22,763	7.63	3.99
Mara	17,212	7.59	3.02

52%



# Farm sizes -- 5 ha and more

Region	Number	% in the region	% to the total
Shinyanga	68,641	14.1	26.7
Tabora	26,365	9.1	10.3
Dodoma	22,884	6.4	8.9
Mwanza	19,818	5.0	7.7
Singida	15,522	7.2	6.0
Rukwa	14,137	6.2	5.5
Manyara	13,304	6.7	5.2
Ruvuma	12,864	6.1	5.0
Mbeya	10,612	2.3	4.1
Morogoro	10,137	3.4	3.9
Tanga	7,250	2.2	2.8
Lindi	7,159	4.3	2.8
Mtwara	6,339	2.5	2.5
Pwani	5,538	3.2	2.2

54%

# Large-scale farms

REGION	Mean farm size (ha)	Number of farms	As % of total large-scale farmers
Tanga	1,113.50	113	11.2
Iringa	881.9	105	10.4
Arusha	506.9	104	10.3
Manyara	653.4	90	8.9
Morogoro	1,573.60	73	7.3
Pwani	2,526.10	67	6.7
Kilimanjaro	779.3	63	6.3
Ruvuma	760.9	43	4.3
Mwanza	286.1	42	4.2
Mbeya	516.5	38	3.8
Mtwara	390.6	38	3.8
Kagera	5,110.90	35	3.5
Dar es salaam	27.2	32	3.2

55%

# Large-scale farms

REGION	Area under large -scale farming (ha)	As % of total land under large-scale faming
Kagera	178,881	16.0
Pwani	169,245	15.0
Tanga	125,825	11.0
Morogoro	114,875	10.0
Iringa	92,594	8.0
Dodoma	63,779	6.0
Arusha	52,719	5.0
Manyara	58,802	5.0
Rukwa	50,500	5.0
Kilimanjaro	49,095	4.0
Ruvuma	32,720	3.0
Mbeya	19,628	2.0
Mara	20.672	2.0

52%

TO-DO LIST  
~~NOTHING~~



THANKS