

Appendix 2

Tabulated Size Class Mean Values and Proportions for Study Variables

Tabulated results begin in landscape layout on the following page.

		Average across all sites		Ji-Paraná		Machadinho		Cacoal	
Value (M/P: Mean or Proportion; SE: Standard Error)		M/P	SE	M/P	SE	M/P	SE	M/P	SE
Average Size of Property	< 15ha	8.77	6.4	7.92	4.81	13	1.41	8.87	3.98
	< 30ha	22.91	6.93	23.33	3.67	24.59	3.9	20.64	4.4
	< 60ha	44.35	14.15	44.73	8.96	44.59	6.99	43.08	8.44
	< 120ha	82.78	22.85	94.16	14.6	73.88	12.8	77.59	12.05
	> 120ha	197.04	115.12	175.39	44.23	227.07	56.03	205.35	90.32
Proportion of Property in Pasture	< 15ha	0.35	0.49	0.47	0.4	0	0	0.26	0.28
	< 30ha	0.52	0.55	0.68	0.33	0.37	0.34	0.48	0.27
	< 60ha	0.51	0.38	0.74	0.22	0.4	0.24	0.62	0.19
	< 120ha	0.58	0.45	0.67	0.25	0.46	0.28	0.58	0.25
	> 120ha	0.76	0.29	0.85	0.05	0.66	0.22	0.73	0.17
Proportion of Property in Crops	< 15ha	0.5	0.46	0.43	0.38	0.83	0	0.53	0.27
	< 30ha	0.31	0.5	0.28	0.32	0.31	0.31	0.35	0.22
	< 60ha	0.24	0.31	0.11	0.13	0.29	0.23	0.21	0.17
	< 120ha	0.13	0.29	0.13	0.18	0.11	0.09	0.16	0.2
	> 120ha	0.08	0.33	0.03	0.03	0.17	0.32	0.08	0.08
Proportion of Property in Regrowth	< 15ha	0.04	0.17	0	0	0	0	0.08	0.17
	< 30ha	0.06	0.24	0	0.01	0.08	0.15	0.09	0.19
	< 60ha	0.04	0.13	0.01	0.04	0.05	0.1	0.05	0.08
	< 120ha	0.03	0.13	0.04	0.12	0.04	0.05	0	0.01
	> 120ha	0.02	0.06	0	0	0.03	0.03	0.02	0.05
Proportion of Property in Forest	< 15ha	0.12	0.27	0.1	0.22	0.17	0	0.13	0.16
	< 30ha	0.1	0.23	0.03	0.05	0.23	0.21	0.08	0.07
	< 60ha	0.21	0.28	0.14	0.15	0.26	0.2	0.11	0.12
	< 120ha	0.27	0.38	0.17	0.13	0.4	0.27	0.26	0.22
	> 120ha	0.14	0.19	0.12	0.07	0.14	0.11	0.17	0.14
Raw VOP Per Hectare	< 15ha	3693.5	10150.85	3715.92	8185.07	540.58	595.72	3944.1	5974.06
	< 30ha	1471.55	1978.47	2002.9	1704.26	768.14	659.79	1619.64	757.97
	< 60ha	1129.05	2569.99	1322.38	1149.65	926.46	1727.9	1645.44	1515.76
	< 120ha	1026.88	1807.32	1108.65	1206.88	801.58	932.52	1204.64	969.66
	> 120ha	1000.06	1786.42	1319.27	1513.35	475.84	450.46	913.84	835.56

Value (M/P: Mean or Proportion; SE: Standard Error)		Average across all sites		Ji-Paraná		Machadinho		Cacoal	
		M/P	SE	M/P	SE	M/P	SE	M/P	SE
Income Entropy	< 15ha	0.93	0.83	0.6	0.39	1.31	0.53	1.07	0.52
	< 30ha	1.01	0.78	0.83	0.49	1.07	0.44	1.16	0.4
	< 60ha	0.96	0.85	0.77	0.53	1.03	0.43	0.91	0.5
	< 120ha	0.8	0.83	0.75	0.42	0.77	0.6	0.91	0.39
	> 120ha	0.7	0.61	0.58	0.42	0.78	0.17	0.79	0.42
Proportion of Properties Raising Cattle	< 15ha	0.46	0.37	0.5	0	0.46	0.43	0.46	0.57
	< 30ha	0.76	0.27	0.63	0.3	0.8	0.41	0.73	0.57
	< 60ha	1	0.34	0.76	0.39	1	0.45	0.85	0.69
	< 120ha	0.94	0.42	0.88	0.49	0.92	0.37	0.91	0.75
	> 120ha	1	0.48	1	0	1	0	1	0.48
Cattle Density	< 15ha	3.02	1.68	3.91	1.13	2.17	0	2.64	1.24
	< 30ha	3.72	4.29	4.14	3.23	2.31	1.66	4.33	2.28
	< 60ha	2.84	3.38	2.74	1	2.66	1.61	3.43	2.8
	< 120ha	2.19	1.6	2.25	0.99	1.97	0.92	2.38	0.86
	> 120ha	2.59	3.1	2.25	0.94	3.05	2.44	2.74	1.66
Average Cost of Inputs per Hectare	< 15ha	167.23	142.19	15	42.43	162.45	20.18	159.8	149.75
	< 30ha	95.07	48.76	71.09	75.64	101.67	68.19	87.88	112.91
	< 60ha	43.95	21.16	45.33	44.64	44.54	15.81	44.99	51.87
	< 120ha	51.19	33.55	23.97	16.31	36.01	13.47	36.33	39.66
	> 120ha	72.18	27.04	14.8	10.63	60.29	19.07	57.87	34.75
Maintenance Costs per Hectare	< 15ha	885.42	1872.44	1236.33	1650.59	416.67	0	581.38	884.07
	< 30ha	302.02	500.01	276.69	263.17	246.06	296.53	358.83	304.67
	< 60ha	109.05	160.96	104.75	107.9	101.82	61.85	124.6	102.18
	< 120ha	131.68	195.63	215.98	143.51	94.77	83.82	100.56	103.18
	> 120ha	133.12	123.97	176.76	54.44	102.7	50.96	118.9	99.04
Person-days of Contracted Labor per Hectare per Year	< 15ha	5.32	22.92	0.14	0.25	1.3	1.84	8.47	22.84
	< 30ha	4.22	13.52	3.49	6.78	4.31	7.34	4.9	9.11
	< 60ha	3.25	9.28	2.21	5.53	3.62	5.67	2.71	4.83
	< 120ha	1.54	4.59	0.89	1.4	1.34	1.53	2.65	4.09
	> 120ha	1.19	3.22	1.22	1.28	2.39	2.84	0.91	0.81
Person-days of Family	< 15ha	16.13	31.07	18.12	21.67	3.35	1.75	16.43	22.2

Value (M/P: Mean or Proportion; SE: Standard Error)		Average across all sites		Ji-Paraná		Machadinho		Cacoal	
		M/P	SE	M/P	SE	M/P	SE	M/P	SE
Labor per Hectare per Year	< 30ha	8.11	14.73	4.96	5.27	7.53	9.92	12.18	9.52
	< 60ha	4.07	6.69	3.5	3.64	4.21	4.75	4.03	2.99
	< 120ha	3.16	6.63	2.92	2.56	2.55	2.14	4.26	5.73
	> 120ha	1.31	2.05	0.89	0.77	0.01	0.01	1.92	1.91
	< 15ha	6.15	0.42	45	0	42.5	0.43	30.51	0.6
Average Number of Paid Days Worked on Other Farms	< 30ha	7.71	0.42	34.06	0.46	29.67	0.44	23.35	0.77
	< 60ha	6	0.34	21.38	0.45	0	0.45	14.67	0.72
	< 120ha	0	0.42	3.13	0.48	0	0.43	1.09	0.77
	> 120ha	6.15	0.42	45	0	42.5	0.43	30.51	0.6
	< 15ha	0.46	0.86	0.46	0.5	0.5	0.5	0.46	0.5
Proportion of Properties Raising Cattle	< 30ha	0.73	0.76	0.76	0.42	0.62	0.48	0.8	0.4
	< 60ha	0.85	0.43	1	0	0.76	0.43	1	0
	< 120ha	0.91	0.49	0.94	0.23	0.88	0.33	0.92	0.28
	> 120ha	1	0	1	0	1	0	1	0
	< 15ha	0.1	0.42	0.08	0.27	0	0	0.12	0.33
Proportion of Properties Having Sold Property	< 30ha	0.09	0.46	0.06	0.24	0.19	0.39	0	0
	< 60ha	0.13	0.66	0.27	0.44	0.04	0.2	0.29	0.45
	< 120ha	0.17	0.66	0.17	0.37	0.12	0.33	0.25	0.43
	> 120ha	0.09	0.44	0.11	0.31	0	0	0.11	0.31
	< 15ha	0.21	0.56	0.15	0.36	0	0	0.25	0.43
Proportion of Properties Having Bought Property	< 30ha	0.23	0.66	0.24	0.42	0	0	0.5	0.5
	< 60ha	0.33	0.8	0.33	0.47	0.24	0.43	0.64	0.48
	< 120ha	0.43	0.84	0.56	0.5	0.38	0.48	0.33	0.47
	> 120ha	0.71	0.76	0.88	0.33	0.5	0.5	0.67	0.47