

**Zambian Smallholder Farmer/Household Categorization Activity**  
**Draft Set of Tables - Dec 1, 2008**  
**ACF/FSRP**

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**Table 1: Small and Medium-Scale Household Income and Other Characteristics By Category of Household Land Use 2004**

Selected Characteristics of Smallholders	Means for Household Category Ranked by Household-Level Total Land Cultivated + Fallow Area						Overall
	CATEGORY A Overall (0 - 2.5ha)	First 1/3 of Category A (0 - 0.87ha)	Second 1/3 of Category A (>0.87 - 1.5ha)	Third 1/3 of Category A (>1.5 - 2.5ha)	Category B (>2.5 - <5ha)	Category C (>=5 - 20ha)	National (0 - 20ha)
Land holding size (ha) (cropped plus fallow fields)	1.24	.55	1.19	1.98	3.34	8.07	1.97
Percent of all smallholder households	77.34	25.27	27.18	24.90	17.23	5.43	100.00 %
HH Total Income (ZMK)							
Total HH Income (ZMK)	1,903,869	1,492,779	1,650,540	2,597,630	3,230,740	7,811,006	2,453,329 ZMK
HH per capita income (ZMK)	385,752	337,795	353,995	468,155	586,072	1,125,481	460,983 ZMK
HH Income Composition							
% Income from Crops	71.57	65.47	72.81	76.42	77.51	75.71	72.82 %
% from food crops							
% from cash crops							
% Income from Livestock	3.69	3.28	3.97	3.80	4.96	5.75	4.02 %
% from small animals							
% from large animals							
Off farm Income (%)	23.73	28.97	22.83	19.40	17.42	18.49	22.36 %
% from salary and wages	10.19	13.28	9.67	7.63	5.11	8.95	9.25 %
% from formal/informal business	11.35	12.56	11.03	10.46	10.81	9.39	11.15 %
% from remittances	2.19	3.13	2.13	1.31	1.50	1.33	2.03 %
% households reporting off farm income	50.88	51.19	50.62	50.85	54.19	53.51	51.59 %
Total No. Households (Unweighted cases)	4,006	1,302	1,396	1,308	972	441	5,419
Total No. Households (Weighted cases)	979,998	320,165	344,371	315,462	218,322	68,825	1,267,145

Source: CSO/MACO/FSRP Supplemental Survey 2004

**Table 2: Demographic Characteristics of Small and Medium-Scale Households By Category of Household Land Use**

Selected Characteristics of Smallholders	Means for Household Category Ranked by Household-Level Total Land Cultivated + Fallow Area						Overall]
	CATEGORY A Overall	First 1/3 of Category A	Second 1/3 of Category A	Third 1/3 of Category A	Category B	Category C	National
	(0 - 2.5ha)	(0 - 0.87ha)	(>0.87 - 1.5ha)	(>1.5 - 2.5ha)	(>2.5 - <5ha)	(>=5 - 20ha)	(0 - 20ha)
Land holding size (ha) (cropped plus fallow fields)	1.24	.55	1.19	1.98	3.34	8.07	1.97
Percent of all smallholder households	77.34	25.27	27.18	24.90	17.23	5.43	100.00 %
Number oh hh family Members	5.54	4.93	5.63	6.06	6.50	7.75	5.83 mem
Number of Adults in the hh age 12 and above (number-weighted)	3.45	3.08	3.46	3.80	4.06	4.94	3.63 mem
Number of Prime age adults in hh ages 15 to 59	3.00	2.71	3.01	3.26	3.50	4.23	3.16 mem
Number of Adult equivalent in HH	3.13	2.70	3.20	3.49	3.80	4.45	3.32 mem
% of hh with elderly members	27.99	30.61	25.45	27.92	27.50	28.72	27.90 %
Number of Elderly people in HH (60 yrs & above)	.34	.38	.31	.33	.35	.36	.34 mem
Female headed hh (%)	26.73	35.38	25.68	19.14	12.51	11.29	23.45 %
% Single female headed hh	22.72	30.95	21.20	16.00	9.48	9.62	19.72 %
% Married female headed hh	3.96	4.24	4.48	3.15	3.03	1.67	3.69 %
HHs with orphans(%)	13.76	13.87	14.91	12.51	14.63	18.37	14.19 %
% HHs with single orphans	11.33	11.74	12.19	10.06	11.55	14.38	11.56 %
% HHs with double orphans	3.57	3.20	3.82	3.68	3.65	7.08	3.78 %
Number of orphans in the HH	.18	.17	.21	.16	.20	.26	.19 mem
Age of head of household							
Level of education of head in years	5.59	4.83	5.75	6.20	6.91	7.55	5.93 yrs
Years of education- most highly educated male	5.69	4.92	5.83	6.32	7.05	7.74	6.03 yrs
Years of education -most highly educated female	.00	.00	.00	.00	.00	.00	.00
% of HH with chronically ill adults	15.94	15.60	15.98	16.25	16.17	17.63	16.07 %
% of HH with death of male prime-age adult	4.93	5.19	4.83	4.76	3.78	3.63	4.66 %
% of HH with death of female prime-age adult	5.31	5.88	5.62	4.44	5.98	5.12	5.43 %
Total No. Households (Unweighted cases)	4,006	1,302	1,396	1,308	972	441	5,419
Total No. Households (Weighted cases )	979,998	320,165	344,371	315,462	218,322	68,825	1,267,145

Source: CSO/MACO/FSRP Supplemental Survey 2004

**Table 3: Land Characteristics of Small and Medium-Scale Households By Category of Household Land Use**

Selected Characteristics of Smallholders	Means for Household Category Ranked by Household-Level Total Land Cultivated + Fallow Area						Overall
	CATEGORY A Overall	First 1/3 of Category A	Second 1/3 of Category A	Third 1/3 of Category A	Category B	Category C	National
	(0 - 2.5ha)	(0 - 0.87ha)	(>0.87 - 1.5ha)	(>1.5 - 2.5ha)	(>2.5 - <5ha)	(>=5 - 20ha)	(0 - 20ha)
Land holding size (ha) (cropped plus fallow fields)	1.24	.55	1.19	1.98	3.34	8.07	1.97
Percent of all smallholder households	77.34	25.27	27.18	24.90	17.23	5.43	100.00 %
% of hhs cultivating crops	99.87	99.62	100.00	100.00	100.00	100.00	99.90 %
Area cultivated among cropping hhs ha/hh	1.08	.52	1.05	1.68	2.65	5.34	1.58 ha/hh
% of hhs with fallow fields	27.93	12.25	30.36	41.19	52.61	59.94	33.92 %
Average area in fallow among those with fallow	.49	.27	.46	.73	1.31	4.55	1.14 ha/hh
Land holding size (ha) household per capita	.29	.16	.29	.42	.67	1.34	.41 ha
% hh using HH labour only	56.55	56.31	60.38	52.61	41.42	28.58	52.42 %
% hh using hired labour	10.81	6.76	10.83	14.90	19.11	20.67	12.78 %
% hh using draught animals (own, hired or borrowed)	21.86	16.77	21.74	27.16	38.03	48.09	26.07 %
% hh using hired/borrowed animals for ripping/ploughing	12.93	11.62	13.16	14.00	15.19	16.24	13.50 %
% hh using mechanical (own, hired or borrowed)	2.20	2.49	1.86	2.28	1.68	3.09	2.16 %
Total No. Households (Unweighted cases)	4,006	1,302	1,396	1,308	972	441	5,419
Total No. Households (Weighted cases)	979,998	320,165	344,371	315,462	218,322	68,825	1,267,145

Source: CSO/MACO/FSRP Supplemental Survey 2004

**Table 4: Cropping Characteristics of Small and Medium-Scale Households By Category of Household Land Use**

Selected Characteristics of Smallholders	Means for Household Category Ranked by Household-Level Total Land Cultivated + Fallow Area						Overall
	CATEGORY A Overall	First 1/3 of Category A	Second 1/3 of Category A	Third 1/3 of Category A	Category B	Category C	National
	(0 - 2.5ha)	(0 - 0.87ha)	(>0.87 - 1.5ha)	(>1.5 - 2.5ha)	(>2.5 - <5ha)	(>=5 - 20ha)	(0 - 20ha)
Land holding size (ha) (cropped plus fallow fields)	1.24	.55	1.19	1.98	3.34	8.07	1.97
Percent of all smallholder households	77.34	25.27	27.18	24.90	17.23	5.43	100.00 %
% of hhs growing no crops	2.22	4.94	1.11	.62	.37	1.35	1.84 %
% of hhs growing 1 crop only	23.60	43.08	16.56	11.17	7.62	7.61	19.89 %
% of hhs growing 2 crops	32.46	36.51	36.87	24.00	22.31	21.59	30.24 %
% of hhs growing 3 crops	23.70	11.26	26.93	32.91	28.02	24.10	24.49 %
% of hhs growing maize	77.81	66.41	80.28	86.74	91.18	90.99	80.84 %
Area planted of maize by maize growing ha/hh	.58	.37	.56	.82	1.27	2.69	.86 ha/hh
% of hhs growing cotton	7.94	2.90	8.42	12.50	18.12	22.30	10.47 %
Area planted of cotton by cotton growing hhs ha/hh	.49	.31	.46	.69	1.12	2.34	.93 ha/hh
% of hhs growing maize and cotton	7.90	2.84	8.36	12.50	17.86	22.30	10.39 %
Area planted of maize & cotton by growing hhs	1.05	.69	.99	1.49	2.44	4.89	2.00 ha/hh
% of hhs growing just cassava	7.17	13.12	5.15	3.23	1.28	.44	5.76 %
Area planted of cassava by cassava growing hhs ha/hh	.56	.33	.56	.78	1.16	1.82	.73 ha/hh
% of hhs growing ground nuts	38.62	21.84	40.72	53.30	56.80	57.32	42.75 %
Area planted of ground nuts by growing hhs ha/hh	.24	.17	.23	.32	.42	.77	.33 ha/hh
% of hhs with access to extension	43.40	33.49	45.82	50.89	58.51	66.99	47.30 %
Total No. Households (Unweighted cases)	979,998	320,165	344,371	315,462	218,322	68,825	1,267,145
Total No. Households (Weighted cases)	4,006	1,302	1,396	1,308	972	441	5,419

Source: CSO/MACO/FSRP Supplemental Survey 2004

**Table 5: Asset Ownership Characteristics of Small and Medium-Scale Households By Category of Household Land Use**

Selected Characteristics of Smallholders	Means for Household Category Ranked by Household-Level Total Land Cultivated + Fallow Area						Overall
	CATEGORY A				Category B	Category C	National
	Overall (0 - 2.5ha)	First 1/3 of Category A (0 - 0.87ha)	Second 1/3 of Category A (>0.87 - 1.5ha)	Third 1/3 of Category A (>1.5 - 2.5ha)	(>2.5 - <5ha)	(>=5 - 20ha)	(0 - 20ha)
Land holding size (ha) (cropped plus fallow fields)	1.24	.55	1.19	1.98	3.34	8.07	1.97
Percent of all smallholder households	77.34	25.27	27.18	24.90	17.23	5.43	100.00 %
Asset Ownership							
% hh owning agric. implements	13.55	8.31	13.37	19.06	29.64	45.51	18.05 %
% hh owning small livestock	71.19	59.62	74.55	79.26	86.33	88.80	74.75 %
% hh owning large livestock	14.68	8.80	15.31	19.95	29.24	43.61	18.76 %
% hh owning draught power	7.87	4.51	7.36	11.82	18.78	32.46	11.08 %
Number of cattle owned	9.01	6.14	10.88	8.72	8.93	17.57	10.07
Number of goats owned	5.46	4.75	5.06	6.12	6.53	11.16	6.34
% Ownership of bicycles	43.17	31.04	45.26	53.21	64.82	73.66	48.56 %
Value of productive assets (in US \$)	190.92	84.79	233.63	252.00	399.71	1,082.71	275.33 US \$
Total No. Households (Unweighted cases)	4,006	1,302	1,396	1,308	972	441	5,419
Total No. Households (Weighted cases )	979,998	320,165	344,371	315,462	218,322	68,825	1,267,145

Source: CSO/MACO/FSRP Supplemental Survey 2004

**Table 6: Fertiliser Use By Small and Medium-Scale Households By Category of Household Land Use \***

Selected Characteristics of Smallholders	Means for Household Category Ranked by Household-Level Total Land Cultivated + Fallow Area						Overall National (0 - 20ha)
	Category A Overall (0 - 2.5ha)	First 1/3 of Category A (0 - 0.87ha)	Second 1/3 of Category A (>0.87 - 1.5ha)	Third 1/3 of Category A (>1.5 - 2.5ha)	Category B (>2.5 - <5ha)	Category C (>=5 - 20ha)	
Land holding size (cropped plus fallow fields) ha/hh	1.24	.55	1.19	1.98	3.34	8.07	1.97 ha/hh
Percent of all smallholder households	77.34	25.27	27.18	24.90	17.23	5.43	100.00 %
% of hhs using fertilizer	24.97	18.92	25.29	30.76	41.42	54.40	29.40 %
% of hhs using fertilizer on maize	23.60	17.56	24.00	29.28	40.30	51.20	27.97 %
Amount used by maize farmers using fertilizer (kgs/ha)	103.41	105.05	104.23	101.31	135.35	170.15	113.67 kg/ha
Total fertilizer used per ha cropped (Kgs/ha) all hhs	46.30	57.45	43.09	40.06	51.91	64.10	48.36 kgs/ha
Total quantity of fertilizer used mts	38,194	7,030	13,512	17,652	25,518	22,694	86,405 mts
% hhs growing maize and using fertilizer that sell maize	42.95	28.03	43.67	51.38	61.05	70.74	50.20 %
Sales of maize by fertilizer users (mt/hh)	.68	.36	.57	.86	1.49	5.40	1.58 mt/hh
Maize yield on area planted when using fertilizer (mt/ha)	1.96	2.02	1.93	1.94	2.00	2.03	1.97 mt/ha
% maize growing hhs using fertilizer who obtained FSP fertilizer	6.50	4.82	5.14	9.89	18.47	30.30	9.46 %
Total quantity of FSP fertilizer used mts	10,284	2,024	2,487	5,773	10,332	8,345	28,961 mts
HH income of those hhs obtaining FSP fertilizer ( ZMK)	3,481,738	4,424,765	3,285,190	3,081,441	4,953,072	12,740,300	5,338,201 ZMK
Value of hh assets for hhs obtaining FSP fertilizer (US \$)	340.62	68.11	270.15	532.39	508.65	1,721.64	601.82 US \$
Maize yield among hhs using FSP fertilizer mt/ha	2.03	2.01	1.91	2.12	1.98	2.17	2.04 mt/ha
% maize growing hhs using fertilizer, purchasing it in open mkt	14.23	10.16	15.48	17.26	27.24	37.72	17.42 %
Total quantity of market purchased fertilizer used mts	22,362	3,904	8,888	9,571	14,771	13,613	50,746 mts
HH income of those hhs purchasing fertilizer ZMK	3,772,891	3,796,379	3,556,826	3,981,078	5,268,182	11,188,900	4,895,923
Value of hh assets for hhs purchasing fertilizer (US \$)	208.58	119.71	207.63	267.18	464.28	1,565.67	409.63 US \$
Maize yield among hhs purchasing market fertilizer mt/ha	2.08	2.18	2.09	2.01	2.12	2.05	2.09 mt/ha
% maize growing hhs using fertilizer, obtaining PAM fertilizer	3.16	1.46	3.57	4.65	4.19	2.97	3.30 %
Total quantity of PAM acquired fertilizer used mts	2,650	310	1,017	1,278	1,056	647	4,037 mts
HH income of those hhs obtaining PAM fertilizer ZMK	2,134,748	816,716	1,926,407	2,740,542	3,605,877	5,964,833	2,507,170 ZMK
Value of hh assets for hhs obtaining PAM fertilizer (US \$)	160.66	19.56	242.21	134.97	705.35	475.35	266.48 US \$
Maize yield among hhs using PAM fertilizer mt/ha	1.89	1.76	1.89	1.94	2.06	1.34	1.91 mt/ha
% of hhs growing maize not using fertilizer	76.40	82.44	76.00	70.72	59.70	48.80	72.03 %
HH income of hhs not using fertilizer from any source ZMK	1,476,695	1,091,421	1,187,899	2,271,284	2,019,388	3,301,992	1,621,374 ZMK
Value of hh assets for hhs not using fertilizer (US \$)	181.51	80.50	239.61	232.86	325.40	526.97	214.77 US \$
Maize yield on area planted NOT using fertilizer (mt/ha)	1.31	1.37	1.28	1.27	1.31	1.28	1.31mt/ha
Total No. Households (Unweighted cases)	4,006	1,302	1,396	1,308	972	441	5,419
Total No. Households (Weighted cases )	979,998	320,165	344,371	315,462	218,322	68,825	1,267,145

Source: CSO/MACO/FSRP Supplemental Survey 2004 \* 96 % of all hhs surveyed, reported obtaining fertilizer from one source, be it from FSP, PAM, open market or other.

**Table 7: Location in Zambia of Small and Medium-Scale Households By Category of Household Land Use**

Selected Characteristics of Smallholders	Means for Household Category Ranked by Household-Level Total Land Cultivated + Fallow Area						Overall
	CATEGORY A				Category B	Category C	National
	Overall (0 - 2.5ha)	First 1/3 of Category A (0 - 0.87ha)	Second 1/3 of Category A (>0.87 - 1.5ha)	Third 1/3 of Category A (>1.5 - 2.5ha)	(>2.5 - <5ha)	(>=5 - 20ha)	(0 - 20ha)
Land holding size (ha) (cropped plus fallow fields)	1.24	.55	1.19	1.98	3.34	8.07	1.97
Percent of all smallholder households	77.34	25.27	27.18	24.90	17.23	5.43	100.00 %
<b>AEC ZONES</b>	100.00	100.00	100.00	100.00	100.00	100.00	100.00 %
% hhs in AEC Zone 1	20.40	22.04	19.21	20.02	21.67	25.10	20.87 %
% hhs in AEC Zone 2a	24.70	23.00	22.18	29.19	31.58	29.20	26.13 %
% hhs in AEC Zone 2b	13.63	13.37	14.32	13.14	11.54	10.04	13.08 %
% hhs in AEC Zone 3	41.27	41.59	44.29	37.64	35.20	35.66	39.92 %
<b>PROVINCE</b>	100.00	100.00	100.00	100.00	100.00	100.00	100.00 %
% hhs in Central	17.78	16.70	17.85	18.81	19.88	19.56	18.24 %
% hhs in Copperbelt	11.84	12.63	12.69	10.10	8.62	9.47	11.15 %
% hhs in Eastern	9.59	9.39	10.98	8.29	3.94	2.57	8.24 %
% hhs in Luapula	5.60	5.86	6.84	4.00	5.30	5.74	5.56 %
% hhs in Lusaka	9.84	9.93	9.09	10.56	14.93	19.54	11.24 %
% hhs in Northern	19.67	15.76	18.75	24.65	21.57	13.50	19.66 %
% hhs in Northwestern	2.75	3.75	2.22	2.32	2.88	3.09	2.79 %
% hhs in Southern	10.81	11.71	10.98	9.73	15.31	20.64	12.12 %
% hhs in Western	12.11	14.27	10.62	11.53	7.58	5.90	10.99 %
N (Un weighted cases)	4,006	1,302	1,396	1,308	972	441	5,419
N (Weighted Cases)	979,998	320,165	344,371	315,462	218,322	68,825	1,267,145

Source: CSO/MACO/FSRP Supplemental Survey 2004

**Table 8: Market Behaviour and Access of Small and Medium-Scale Households By Category of Household Land Use**

Selected Characteristics of Smallholders	Means for Household Category Ranked by Household-Level Total Land Cultivated + Fallow Area						Overall
	CATEGORY A Overall	First 1/3 of Category A	Second 1/3 of Category A	Third 1/3 of Category A	Category B	Category C	National
	(0 - 2.5ha)	(0 - 0.87ha)	(>0.87 - 1.5ha)	(>1.5 - 2.5ha)	(>2.5 - <5ha)	(>=5 - 20ha)	(0 - 20ha)
Land holding size (ha) (cropped plus fallow fields)	1.24	.55	1.19	1.98	3.34	8.07	1.97
Percent of all smallholder households	77.34	25.27	27.18	24.90	17.23	5.43	100.00
Total national maize production mts	658,327	117,463	221,634	319,230	399,246	307,530	1,365,103 mts
% of hhs selling maize	22.83	11.52	24.19	32.82	45.54	53.41	28.40 %
Amount of maize sold by selling hhs kgs/hh	475	240	405	616	1,115	4,167	1,029
Total national maize sales mts	106,276	8,843	33,709	63,724	110,870	153,187	370,332 mts
% of total smallholder maize production	48.23	8.60	16.24	23.39	29.25	22.53	100 %
% of total smallholder maize sales	28.70	2.39	9.10	17.21	29.94	41.36	100 %
% hhs using fertilizer that sell maize	42.95	28.03	43.67	51.38	61.05	70.74	50.20 %
Total national maize sales by fertilizer users mts	67,069	5,668	20,396	41,006	79,998	134,626	281,692 mts
% of total maize sales by fertilizer users	4.34	1.53	5.50	11.07	21.60	36.35	76.06 %
% of FSP fertilizer users selling maize	42.48	31.91	39.70	49.96	64.05	75.14	53.84 %
Sales of maize by FSP fertilizer users mt/hh	.31	.11	.27	.44	1.02	3.76	1.03 mt/ha
Total national maize sales by FSP users mts	16,063	1,478	3,828	10,756	29,589	52,121	97,773 mts
% of total maize sales by FSP fertilizer users	4.34	.40	1.03	2.90	7.99	14.07	26.40 %
% of commercial fertilizer users selling maize	45.56	29.07	46.43	55.35	63.85	70.28	52.67 %
Sales of maize by market fertilizer users mt/hh	.37	.12	.30	.60	1.11	4.38	.97 mt/hh
Total national maize sales by mkt fertilizer users	45,027	3,579	14,143	27,305	52,321	84,929	182,277 mts
% of total maize sales by mkt fertilizer users	12.16	.97	3.82	7.37	14.13	22.93	49.22 %
% of non-fertilizer using hhs selling maize	55.61	57.26	56.67	54.16	45.98	32.19	50.56 %
Sales of maize by non-fertilizer users mt/h	.32	.15	.28	.41	.68	1.57	.49 mt/hh
Total national maize sales by non-fert users mts	39,207	3,176	13,313	22,718	30,872	18,561	88,640 mts
% of total maize sales by non-fertilizer users	10.59	.86	3.59	6.13	8.34	5.01	23.93 %
% of hhs selling cotton	7.75	2.68	8.31	12.30	18.11	21.60	10.29 %
Amount of cotton (kgs) sold by selling hhs	622	462	524	730	1,170	1,679	909 kgs/hh
% of hhs selling groundnuts	17.07	7.24	17.37	26.73	30.45	31.09	20.14 %
Amount of groundnuts (kgs) sold by selling hhs	75	51	70	86	109	214	96 kt/hh
N (Unweighted cases)	4,006	1,302	1,396	1,308	972	441	5,419
N (Weighted cases)	979,998	320,165	344,371	315,462	218,322	68,825	1,267,145

Source: CSO/MACO/FSRP Supplemental Survey 2004

**Table 9: Food Security Indicator (Market Behaviour By Mutually Exclusive Net Buyer and Net Seller Position) and Access of Small and Medium-Scale Households By Category of Household Land Use**

Selected Characteristics of Smallholders	Means for Household Category Ranked by Household-Level Total Land Cultivated + Fallow Area						Overall National (0 - 20ha)
	CATEGORY A Overall (0 - 2.5ha)	First 1/3 of Category A (0 - 0.87ha)	Second 1/3 of Category A (>0.87 - 1.5ha)	Third 1/3 of Category A (>1.5 - 2.5ha)	Category B (>2.5 - <5ha)	Category C (>=5 - 20ha)	
Land holding size (ha) (cropped plus fallow fields)	1.24	.55	1.19	1.98	3.34	8.07	1.97
Percent of all smallholder households	77.34	25.27	27.18	24.90	17.23	5.43	100.00 %
% of hhs who only sell maize	15.63	6.89	15.59	24.54	33.64	44.42	20.29 %
% of hhs who buy maize/meal (but do produce)	26.69	30.20	26.02	23.86	18.75	18.88	24.90 %
% of hhs who buy maize/meal (but don't produce)	11.14	16.46	9.74	7.28	4.13	4.87	9.60 %
% of hhs not in the maize market as buyers nor sellers	39.34	41.82	40.05	36.04	31.57	22.84	37.10 %
% of hhs who both buy & sell maize (net sellers)	3.95	1.77	5.23	4.77	8.09	6.12	4.78 %
% of hhs who both buy & sell maize (net buyers)	3.21	2.86	3.37	3.41	3.73	2.87	3.28 %
% of hhs who buy & sell maize (net = zero)	.03	.00	.00	.10	.09	.00	.04 %
N (Unweighted cases)	4,006	1,302	1,396	1,308	972	441	5,419
N (Weighted cases)	979,998	320,165	344,371	315,462	218,322	68,825	1,267,145

Source: CSO/MACO/FSRP Supplemental Survey 2004