

JCTR RURAL BASKET: SAKA AREA, MASAITI

December 2007

(A) BASIC FOOD ITEMS FOR AVERAGE SIZE FAMILY OF FIVE IN SAKA AREA

| Monthly Food Needs – “Oct-Dec Ideal” | | Average Actual Food Consumed – “Prevailing Situation” | | |
|--------------------------------------|-------------|---|-------------|----------------------------|
| Item | Quantity | Item | Quantity | Common Means of Access |
| Maize Grain | 70Kg | Maize Grain | 40 Kg | Harvest |
| Cassava Tubers | 10 Kg | Maize Samp | 2 Kg | Harvest |
| Eggs | 300g | Chicken | 4 Kg | Reared |
| Chicken | 4 Kg | Fresh Fish | 4 Kg | K2,500 per 200g/ fishing |
| Sweet Potatoes | 10Kg | Dry fish | 600g | K10,000 per 1kg or fishing |
| Fresh Fish (Bream) | 1 Kg | Beans | 500g | Harvest |
| Dry Fish | 2 Kg | Tomatoes | 11Kg | Harvest |
| Beans | 5 Kg | Rape | 2Kg | Harvest |
| Groundnuts | 2 Kg | Okra | 400g | Harvest |
| Tomatoes | 10 Kg | Wild Spinach | 400g | Harvest |
| Onions | 2 Kg | Mangoes | 11 Kg | Picked |
| Cassava Leaves | 2 Kg | Loquat (Masuku) | 4 Kg | Picked |
| Wild Spinach (Bondwe) | 3 Kg | Sugar | 1Kg | K4,500 |
| Rape | 4 Kg | Salt | 2Kg | K2,000 per 500g |
| Pumpkin Leaves | 1 Kg | Cooking oil | 1 liter | K7,000 |
| Mushroom | 2 Kg | | | |
| Mango | 10Kg | | | |
| Loquat (Masuku) | 3Kg | | | |
| Sugar | 2 Kg | | | |
| Salt | 1 Kg | | | |
| Cooking oil | 2 litres | | | |
| Avg. Calories / person / day | 2400 | Avg. Calories / person / day | 1300 | Deficit (-1100) |

(B) ESSENTIAL NON-FOOD ITEMS

| Monthly Non-Food Needs | | | Average Actual Expenditure on Non-Food Needs | | |
|------------------------|-----------------|----------------|--|------------------|----------------|
| Item | Quantity | Cost (K) | Item | Quantity | Cost (K) |
| Paraffin | 750 mls x 2 | 12,000 | Paraffin | 675mls | 5,400 |
| Matches | 5 boxes | 1,250 | Matches | 1 boxes | 150 |
| Bath Soap | 4 tablets | 10,000 | Bath Soap – Romeo | 2 tablets | 5,000 |
| Wash Soap | 2 x 400g boom | 6,000 | Wash Soap – Boom | 1 x 400g | 3,000 |
| Vaseline | 1 x 500 mls | 4,500 | Milling | 2 x 20 kg (Meda) | 6,000 |
| Lotion | 1 x 350 mls | 3,500 | | | |
| Milling | 3.5 x 20 kg tin | 10,000 | | | |
| Total Cost | | K47,250 | Average Expenditure | | K19,550 |

(C) ESSENTIAL SERVICES

| Service | Cost | Distance | Comment |
|------------------------------|------------------------------------|----------|--|
| Water | Time | - | Households draw water from the 1 borehole and surrounding streams |
| Saka Basic School | Free | Local | Saka Basic is only grades 1 to 7 / The school is drastically understaffed with only 2 MOE teachers and 1 volunteer teacher catering for 500 pupils |
| Secondary Sch. (8-9 / 10-12) | K60,000-100,000 / K190,000-250,000 | 30 km | There is no education beyond grade 7 due to lack of teachers / Pupils who qualify to grade 8 must attend boarding school in Luanshya |
| Lisomona Clinic | Free consultation | 5 km | Catchment area of 7,000 people / No qualified medical personnel / CDEs diagnose patients and prescribe drugs / Coartem shortages are common |
| Ibenga Hospital | Free consultation | 20 km | Severe cases are referred to Ibenga Hospital |
| Transport | K10,000 - K20,000 | - | Cost of renting bicycle for 1 day/ Bicycle common transport to Luanshya |
| Agricultural ext. | - | - | Fertiliser delivery has been delayed |
| Community Development | - | - | Bridge linking Area to Luanshya not yet constructed. Each rainy season the makeshift bridge collapses, leaving pupils cut off from school |

(D) MINIMUM ANNUAL FOOD PRODUCTION FOR HOUSEHOLD FOOD SECURITY IN MALAMA

| | Maize | Cassava | Beans | Groundnuts |
|-------------------------|---------------------------------|----------------------|--------------|-----------------------|
| Total Quantity | 840 Kg (9.3 x 90 Kg bags) | 120 Kg | 60 Kg | 24 Kg |
| Cultivation area | 1.68 Lima (1.02 Acre) | 0.16 Lima (0.1 Acre) | | 0.08 Lima (0.05 Acre) |
| Required Inputs | 8.4 Kg Seed / 168 Kg Fertiliser | 400 x 30 cm Cuttings | | 1.5 Kg Groundnuts |
| Total Input Cost | | Recycled Seed | | Recycled Seed |

(E) PREVAILING LIVELIHOODS OF SELECT HOUSEHOLDS IN DECEMBER

| | Charcoal Sales | Remittance | Masuku sales |
|----------------------|-----------------------|-------------------|---------------------|
| Input Costs | - | - | |
| Sales | 10 bags @ K12,000 | - | |
| Profit / Wage | K120,000 | K200,000 | K30,000 |