JCTR BASIC NEEDS AND NUTRITION BASKET

Solwezi

January 2021

| (A | COST OF BASIC FOOD ITEMS FOR A FAMILY OF FIVE |
|----|---|
|----|---|

| Commodity | Price (ZMW) | / Unit | Quantity / Month | Total (ZMW) |
|----------------------|-------------|------------------|-------------------|-------------|
| Mealie Meal (Roller) | 129.20 | 25 kg bag | 2 x 25Kg | 258.41 |
| Rice | 162.25 | 5kg | 4kg | 129.80 |
| Cassava Flour | 24.97 | 1kg | 6kg | 149.84 |
| (Sweet) Potatoes | 18.33 | 1 Kg | 4 Kg | 73.32 |
| Beans | 39.83 | 1kg | 3kg | 119.48 |
| Pounded Groundnut | 51.12 | 1kg | 1kg | 51.12 |
| Soya Pieces | 22.72 | 1 kg | 2kg | 45.44 |
| Beef | 44.89 | 1kg | 2kg | 89.78 |
| Chicken | 88.76 | 2kg | 5kg | 221.91 |
| Kapenta | 79.57 | 1kg | 1kg | 79.57 |
| Eggs | 20.48 | 1 unit (10 eggs) | 3 Trays (90 eggs) | 184.34 |
| Milk (Fresh) | 11.08 | 500 ml | 10 liters | 221.67 |
| Vegetables | 630.76 | 40 Kg | 40kg | 630.76 |
| Onion | 12.10 | 1 Kg | 4 Kg | 48.41 |
| Tomatoes | 13.37 | 1 kg | 6 kg | 80.19 |
| Banana | 14.93 | 1 Kg | 16 Kg | 238.89 |
| Other Fruits | 12.51 | 1 kg | 14 Kg | 175.12 |
| Cooking oil (2.5lts) | 99.79 | 2.5lt | 3.6lt | 143.70 |
| Salt | | 1 Kg | 1 Kg | 9.07 |
| Tea | 16.15 | 250g | 250g | 16.15 |

SubTotal ZMW 2,966.97

(B) COST OF ESSENTIAL NON-FOOD ITEMS

| Commodity | Price(ZMW) | / Unit | Qua | antity / Month | Total (ZMW) | | |
|----------------------------------|------------|-------------|-----|----------------|-------------|--|--|
| Charcoal | 182.00 | 90kg bag(s) | 2 | 90kg bag(s) | 364.00 | | |
| Soap (Lifebuoy/Champion) | 14.21 | Tablet(s) | 3 | Tablet(s) | 42.62 | | |
| Wash soap (BOOM) | 15.17 | 400g | 4 | 400g | 60.66 | | |
| Jelly (Vaseline) | 40.04 | 500ml | 1 | 500ml | 40.04 | | |
| Electricity (medium density) | 400.00 | Month(s) | 1 | Month(s) | 400.00 | | |
| Water & Sanitation (med - fixed) | 154.00 | Month(s) | 1 | Month(s) | 154.00 | | |
| Housing (3 bedroom) | 2,284.00 | Month(s) | 1 | Month(s) | 2,284.00 | | |
| Sanitary towels | 24.22 | Pack of 10 | 1 | Pack of 10 | 44.11 | | |
| Toilet Paper (2ply) | 3.81 | Tissue(s) | 6 | Tissue(s) | 22.87 | | |
| Lotion (Dawn) | 41.28 | 400ml | 1 | 400ml | 41.28 | | |

Subtotal ZMW 3,453.56

Total for Basic Needs and Nutrition Basket

(C) SOME OTHER ADDITIONAL COSTS

Education Transport (bus fare round

| Item | Amount (ZMW) | Item | Amount (ZMW) |
|--------------------------------|--------------|--------------|--------------|
| Grades 1-7 (User + PTA/year) | 52.00 | Chawama-Town | 10.00 |
| Grades 8-9 (User + PTA/year) | 600.00 | Mitec-Town | 10.00 |
| Grades 10-12 (User + PTA/year) | 600.00 | | |
| School Uniform | 232.00 | | |

Health Fuel (cost at the pump)

ItemAmount (ZMW)Petrol (per litre)17.62Diesel (per litre)15.59Paraffin (per litre)15.39

ZMW 6,420.53

(D) A COMPARISON OF COSTS (IN KWACHA) OF BASIC NEEDS ACROSS ZAMBIA

| Lusaka | Kasama | Mansa | Mongu | Ndola | Solwezi | Monze | Chipata | Mpika | Luanshya | Kitwe | Kabwe | Livingstone | Choma | Chinsali | Mazabuka |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------------|----------|----------|----------|
| 8394,01. | 3,854.99 | 4,886.73 | 4,402.41 | 5,982.58 | 6,420.53 | 4,693.47 | 4,918.63 | 4,359.43 | 5,246.75 | 6,256.95 | 6,734.83 | 5,407.56 | 5,358.78 | 5,479.28 | 5,027.35 |

Compositions of vegetables and fruits

Computation of vegetables consists of: Pumpkin leaves (9.8kg), Bondwe (2.8kg), Cabbage (18.5kg) and Rape (8.9kg). Computation of fruits is from these varieties: Bananas, Mangos, Apples, Guavas and Oranges.

This survey was conducted on 27th January, 2021 by the Social and Economic Development Programme of the Jesuit Centre for Theological Reflection. Average prices were calculated on the basis of surveys conducted at Kyawama Market, Main Market, Zambia Market, and Messenger Market. Additional information was obtained from ZESCO, Solwezi water and Sewerage Company and schools, clinics and houses around Solwezi. The January Basic Needs Basket is approximately US\$298 based upon the exchange rate Of K21.58 Other costs would include personal care, clothing, recreation, etc.

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Reports

Advocacy on Living Conditions

2021-01-30

Solwezi December 2022 Basic Needs and Nutrition Basket Report

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