



FOOD ASSISTANCE PACKAGE - 2021

Date of the revision: 16 June 2021

By: FSC TWG

Validation: Through online validation

IMMEDIATE PACKAGE (SUDDEN-ONSET DISASTER)

- The value of the package is updated. No operational cost included
- All the prices were collected from the Department of Agricultural Marketing (DAM) and are indicative.
- The amounts have been rounded up due to packing issue, for example, 4.8 kg of rice is rounded to 5 kg.

| Option-A | | | | | | |
|--|--------------|---------------|-----------------------------|-------------|-----------------------------|-------------|
| Immediate package A for 3 and 7 days (after round up) | | | | | | |
| Commodity | 1 day/person | | 3 days for a HH (5 members) | | 7 days for a HH (5 members) | |
| | gm/p/ day | Energy (Kcal) | Kg/HH/3 days | Cost in BDT | Kg/HH/7 days | Cost in BDT |
| Flattened rice (Chira) | 320 | 1,139 | 5.00 | 600 | 11.00 | 1320 |
| White sugar/brown sugar/molasses | 30 | 119 | 0.50 | 44.5 | 1.00 | 89 |
| Fortified Biscuit | 75 | 338 | 1.13 | 96.05 | 2.63 | 223.55 |
| Total | 425 | 1,597 | 6.625 | 740.55 | 14.63 | 1632.55 |
| | | | Round up | 750 | Round up | 1650 |
| <i>% of energy requirements supplied by ration</i> | | 76% | | | | |
| <i>% of energy from protein (10-15%)</i> | | 7.6% | | | | |
| <i>% of energy from fat (17-30%)</i> | | 8.3% | | | | |

| Option-B | | | | | | |
|--|--------------|---------------|-----------------------------|-------------|-----------------------------|-------------|
| Immediate package B for 3 and 7 days | | | | | | |
| Commodity | 1 day/person | | 3 days for a HH (5 members) | | 7 days for a HH (5 members) | |
| | gm/p/ day | Energy (Kcal) | Kg/HH/3 days | Cost in BDT | Kg/HH/7 days | Cost in BDT |
| Fortified Biscuit | 375 | 1688 | 5.63 | 478.13 | 13.13 | 1115.63 |
| Total | 375 | 1,688 | 5.625 | 480 | 13.125 | 1120 |
| <i>% of energy requirements supplied by ration</i> | | 80% | | | | |
| <i>% of energy from protein (10-15%)</i> | | 11.1% | | | | |
| <i>% of energy from fat (17-30%)</i> | | 30.0% | | | | |

SHORT TERM PACKAGE

After some discussions on standards, calorie needs and local practices, the FSC agreed on the following:

- One package following local practices – package A
- One package following the calorie, the % of energy from fat and protein as per Sphere standard recommendations – package B

| OPTION A: CULTURAL PRACTICES | | | | | | |
|---|--------------|---------------|------------------------------|---------------|------------------------------|---------------|
| Short term package (after rounded up) | | | | | | |
| Commodity | 1 day/person | | 15 days for a HH (5 members) | | 30 days for a HH (5 members) | |
| | gm/pers/day | Energy (Kcal) | Kg/HH/7 days | Cost in BDT | Kg/HH/7 days | Cost in BDT |
| Rice (fortified) WHITE, LONG GRAIN, PARBOILED | 265 | 954 | 20.00 | 1060 | 40.00 | 2120 |
| Fortified vegetable oil | 30 | 265 | 2.50 | 315 | 4.50 | 567 |
| Lentil | 30 | 95 | 2.25 | 173.25 | 4.50 | 346.5 |
| Chira | 15 | 53 | 1.00 | 54 | 2.25 | 121.5 |
| Iodized salt | 5 | 0 | 0.50 | 14.5 | 1.00 | 29 |
| Sugar/brown sugar Molasses | 5 | 20 | 0.50 | 31.5 | 1.00 | 63 |
| Mung dal | 30 | 105 | 2.25 | 281.25 | 4.50 | 562.5 |
| Cholar dal | 30 | 113 | 2.25 | 162 | 4.50 | 324 |
| Total | 410 | 1,605 | 31.25 | 2091.5 | 62.25 | 4133.5 |
| % of energy requirements supplied by ration | | 76% | Round up | 2,100 | 2100 | 4,200 |
| % of energy from protein (10-15%) | | 10% | | | | |
| % of energy from fat (17-30%) | | 19% | | | | |

| OPTION B: SPHERE STANDARDS | | | | |
|------------------------------------|------------------------------|------------------------|-----------------|---|
| | Daily Ration g/person/day | cost (BDT/kg or liter) | kg per month/HH | cost (BDT) |
| RICE, WHITE, LONG GRAIN, PARBOILED | 365 | 53 | 55 | 2915 |
| LENTILS | 100 | 77 | 15 | 1155 |
| OIL, VEGETABLE | 40 | 126 | 6 | 756 |
| SALT, IODISED | 6 | 29 | 1 | 29 |
| SUGAR | 13 | 63 | 2 | 126 |
| TOTAL | | | 79 | 4,981 <u>Rounded to 5,000 BDT</u> |

It follows the Sphere standards in terms of:

- Energy: 2,112 Kcal (2,100 Kcal per person)
- 10.1% energy from protein (recommended 10-12%)
- 19.1% energy from fat (recommended 17%)

Rationale of the FSC Package revision:

Food Security Cluster food basket is vital to maintain the food and nutritional status of affected people, especially when they are dependent on food aid. Following the technical working group meeting of the FSC held on 25 May 2021, the **nutritionally balanced food basket** is revised based on the following rational/considerations;

- The food commodity price increase significantly since the last food assistance package formulation in 16 April 2020.
- The size and composition of the food baskets are tailored to local preferences, demographic profile, calorie need, operational and supply chain considerations.
- When people are entirely dependent on food assistance, it recommends food package of 2,100 Kilo calories per person. The supplementary ration is used when people have access to some but not enough food.
- It has been considered that vulnerable people have a little amount of food at their stock as a result of increased government's food assistance through different channels – relief distribution, increased SafetyNet coverage, increased national economic capacity, increased open market sale (OMS) of coarse rice for vulnerable people. Therefore, it is designed to meet the 75% nutritional requirements (1605 Kilocalories instead of 2100 kilocalories per/person) of an affected family.
- The inclusion of fortified foods such as rice, biscuit, iodized salt and oil helps meet vitamin and mineral requirements.
- It complies with the national standards of the government and internationally accepted standards of quality.
- The cost are indicative only and may vary depending on options.

Reminder Sphere standards

- **Key Action:** Design food transfers on the basis of the standard initial planning requirements for energy, protein, fat and micronutrients, adjusted as necessary to the local situation (see key indicators, guidance note 2 and Appendix 6: Nutritional requirements).
- **Guidance Notes:** *Nutritional requirements and ration planning:* The following estimates for a population's minimum requirements should be used for planning general rations, with the figures adjusted for each population as described in Appendix 6: Nutritional requirements:
 - 2,100 kcals/person/day
 - 10 per cent of total energy provided by protein
 - 17 per cent of total energy provided by fat
 - adequate micronutrient intake.
- **Key Action:** Consult disaster-affected people during assessment and programme design on the acceptability, familiarity and appropriateness of food items, and ensure the results inform decisions on food choices (see guidance note 1).
- **Guidance Notes:** *Familiarity and acceptability:* While nutritional value is the primary consideration when choosing a food basket, the commodities should be familiar to the recipients and consistent with religious and cultural traditions, including any food taboos for pregnant or breastfeeding women.

Additional notes

The Food Security and the Nutrition clusters / sectors have agreed:

- **Considering the global pandemic, national guideline for food or cash distribution must be followed strictly.**
- any preventive measure, with food distribution (which includes cooked food/wet meal or HEB or fortified biscuit) is a food security intervention and therefore, should be reported to the Food Security Cluster / Sector.
- any curative measure is a nutrition activity. Specialised nutritious foods targeting only to MAM or SAM cases and targeted food distribution (BSFP – Blanket Supplementary Food Programme) should be reported to the Nutrition Cluster / Sector.