

MINIMUM PACKAGE OF ASSISTANCE

The objective of this note is to provide guidance to humanitarian actors as to the standards and the content of the Minimum Packages of Assistance (MPA) for the Food Security and Livelihood Sector (FSL) activities in regard to modalities of cash, in-kind and service provision. It has been developed in collaboration with the relevant Inter-Sectoral Coordination Group members.

FOOD AND CASH ASSISTANCE

As a part of the FSL strategy, first line food assistance has been provided through the distribution of hot meals (aiming for 2,100 k calories/day) and complementary Soup Kitchen food provision since the first week of the earthquake. With the increased functionality and access to markets, the FSL aims to shift from hot meal assistance to Food Basket distribution (aiming 2201.8 k calories/day) when and where possible, and to Multi-Purpose Cash Assistance (MPCA) where markets are functioning.

The below activities are recommended by the FSL sector in line with the conditions listed:

Priority 1: *MPCA is recommended for meeting food needs under conditions where there are functioning markets¹, and where there is access to water and cooking facilities,*

Priority 2: *Food Basket distribution is recommended under conditions where there are no fully functioning markets and there is access to water and cooking facilities.*

Priority 3: *Hot meal distribution/Soup Kitchen are recommended in locations where there are no functioning markets, and in the absence of cooking facilities and access to the water.*

IN-KIND LIVELIHOODS SUPPORT

MPA Standards for in-kind livelihood support packages are developed for the following activities:

- MPA for Livestock support
- MPA for general crop support (open field)
 1. Package for season prior to April 30 - Field and cash crops
 2. Package for seasonal inputs from June to September – Field and cash crops
 3. Home Garden Support – for household consumption and dietary diversity

CASH/MULTI-PURPOSE CASH

Multi-Purpose Cash Assistance (MPCA) entails unrestricted cash transfers that people affected by crises can use to cover the gap between the cost of their basic needs, as defined by the Minimum Expenditure Basket (MEB²), and the financial resources available to them. To define the transfer values, the Cash Based Intervention Technical Working Group (CBI TWG) has agreed an average number of household members as 4 based on the average household size in the earthquake affected provinces. The decision has been taken to recommend TRY 750 per person, per month, an amount equal to the amount of both the transfer values of 'Food and Non-Food' packages of MEB, half of the MEB price.

¹ Functional markets: existing financial structure such as ATM, credit card usage, banking facilities, and purchasing opportunities for basic needs such as food, hygiene kits, clothes etc. and logistics for buying and selling products.

² MEB calculations in Türkiye were finalized by WFP, International Federation of the Red Cross and Red Crescent Societies and Turkish Red Crescent with food and non-food basket components on 11 March 2023
[MEB Report.](#)

CBI TWG recommends the below two options as the transfer values for the MPCA:

- (1) 2-monthly transfers of monthly payments of maximum 3000 TRY per household (750 TRY per person) or;
- (2) One transfer of maximum 6000 TRY per households (1500 TRY per person).

FOOD BASKET

Food basket (targeting 2201.8 k calories/day, see the table below for the ingredients) costs TRY 633.60, which is enough for a 5-person household to fulfill their basic needs for a week. This type of assistance is also required certain capacity and availability of kitchen equipment for the beneficiaries.

The following prices of the food basket items are available for partners to facilitate the internal procurement process for FSL partners.

*The materials of the food packages and soup kitchen are delivered in November 2022, thus the prices are subject to change **due to inflation, market price variations, differences in ingredient types, and value chain dynamics.**

Recommended Content of the Food Basket

FOOD BASKET			
# of items	Unit	Product	Total Calories
1	2 L	Kırlangıç sunflower oil	18000
1	1 L	Kırlangıç sunflower oil	9000
1	2 Kg	Söke flour	7260
2	1 Kg	Doğuş granulated sugar	7734
1	500 gr	Arbella pasta fussili	1750
1	500 gr	Arbella pasta penne	1750
1	500 gr	Arbella pasta vermicelli	1750
1	500 gr	Arbella pasta orzo	1750
1	500 gr	Marmarabirlik olives	1820
1	1 Kg	Tat red lentils	3750
1	1 Kg	Tat dry chickpeas	3220
1	1 Kg	Tat bulgur	3470
1	750 Gr	Billur salt	0
1	500 Gr	Doğuş Tiryaki tea	0



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1	830 Gr	Tukaş tomato paste	904
1	2 Kg	Tat Osmançık rice	6900
1	500 Gr	Arbella semolina	1750
1	750 Gr	Doğuş sugar cubes	3000
1	81 Gr	Bizim instant soup "ezogelin"	350
1	51 Gr	Bizim instant soup chicken with vermicelli	840
1	380 Gr	Koska strawberry jam	1080
1	180 Gr	Çokokrem cacao hazelnut spread	985
1	50 Gr	Kurukahveci Mehmet Efendi Turkish coffee	0
		Total Calories	77063
		Per Person Calories for 7 days	15412.6
		Per Person Calories for 1 day	2201.8
PRICE		627,33 TL + KDV (%1) TRY 633.60	

HOT MEAL/SOUP KITCHEN

The following prices are available for partners to facilitate the internal procurement process for FSL partners.

Soup kitchen items are given based on the provider's capability and needs. A delivery of 12,211.50-unit kg/l food enough for 5,000 PEOPLE for 10 DAYS costs TRY 333,727.65, which is cheaper if bulk procurement is available* (see the table below for the ingredients).

*The materials of the food packages and food commodities are delivered in November 2022; thus the prices are subject to change **due to inflation, market price variations, differences in ingredient types, and value chain dynamics. Food commodities are distributed to the soup kitchens/entities. Hence, the prices differ than the food basket due to bulk production.**

COMMODITY	AMOUNT	UNIT	TOTAL PRICE
RED LENTILS	1.60	TON	TRY 34,294.92
BULGUR	1.80	TON	TRY 30,018.15
RICE	1.50	KG	TRY 44.05
FUSILLI PASTA	750.00	KG	TRY 16,090.89
NOODLES	600.00	KG	TRY 14,303.02
FLOUR	300.00	KG	TRY 4,069.69
TARHANA	300.00	KG	TRY 38,227.23
VEGETABLE OIL - SUNFLOWER	750.00	LT	TRY 21,575.74
TOMATO PASTE	400.00	KG	TRY 16,808.06
GRANULATED SUGAR	150.00	KG	TRY 2,913.63



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GREEN LENTILS	600.00	KG	TRY 16,630.29
OLIVE OIL	150.00	LT	TRY 13,630.90
ZITI PASTA	900.00	KG	TRY 21,454.52
CHICKPEAS	600.00	KG	TRY 17,951.50
DRY BEANS	600.00	KG	TRY 22,533.31
DRY MINT	50.00	KG	TRY 6,659.59
SALT	50.00	KG	TRY 248.99
PEPPER	50.00	KG	TRY 6,370.70
THYME	50.00	KG	TRY 6,222.22
CHILI FLAKES	50.00	KG	TRY 6,201.51
YELLOW ONIONS	900.00	KG	TRY 18,809.07
POTATOES	1.20	TON	TRY 12,242.41
CARROTS	450.00	KG	TRY 6,427.27
			TRY 333,727.65

CONTENT OF THE IN-KIND ASSISTANCE OF AGRICULTURE AND LIVESTOCK SUPPORT

Protecting primary livelihoods includes agriculture and livestock support to avoid further loss, damage and depletion of assets (i.e., seed and seedling, fertilizers support, fuel, tools and equipment, animal feed, animal health support and vaccination/treatment campaigns to earthquake-affected livestock).

FAO has worked with the FSLs to provide guidance to sector partners for a basic set of inputs to be delivered to targeted **Small-Scale Farmers (SSF)**. A SSF is classified as having the following characteristics:

1. Less than 50 decares (5 hectares of land)
2. Less than 5 cattle (milking cows)
3. Less than 50 sheep and/or goats
4. Less than 5 decares (vegetables)

While there is a large range of agricultural livelihoods needs, the MPAs have been devised for the two most commonly requested packages of assistance for farmers impacted by the EQ; Livestock and Crop Production. FAO remains available to discuss other package requirements either bilaterally or during FSLs discussions.

MPA for Livestock

Feed packages are planned to support EQ effected livestock producers to enable them to cope with the post emergency situations. The proposed input packages were prepared to provide 30 days' worth of consumption for a small-scale farmers' livestock needs. Individual establishments would arrange their daily feed consumption according to forage conditions and production cycle.

Feed Type	Feed Cost (Per Kg)	Daily Feed Intake (kg Per Head)	Daily Cost (Per Head)	Daily Cost for Establishment (Per 5 Cattle/50 Sheep)
Compound Dairy Feed (Cattle)	\$ 0.36	6	\$ 2.16	\$ 10.82 (\$325/mth)
Crushed Barley (Sheep&Goat)	\$ 0.34	0.6	\$ 0.20	\$ 10.34 (\$310/mth)

MPA for general crop support (open field)

Note that the packages are aimed at promoting food security for both home consumption and for marketability. Seasonal packages must be considered for local suitability, i.e. water availability, soil type, local climate, etc. Input packages for crop production were proposed according to cost per supported small-scale farmer. Cost per da column may be used to modify the calculations and arrange the level of support according to specific need of the individual farmer or planned cost per farmer.

Package for season prior to April 30 - Field and cash crops

Crop Type	Certificated Seed Cost (Per Kg)	Sown Seed (Per Da)	Cost (Per Da)	Cost (Per Farmer) ³
Maize	\$11	3,20	\$35	\$351 (for 10 da)
Cotton	\$3	2,00	\$7	\$343 (for 50 da)

Package for seasonal inputs from June to September – Field and cash crops

Crop Type	Certificated Seed Cost (Per Kg)	Sown Seed (Per Da)	Cost (Per Da)	Cost (Per Farmer)
Parsley	\$7,72	1,5	\$12	\$350 (for 30 da)
Okra	\$3,09	2	\$6	\$309 (for 50 da)
Sesame	\$9,78	1	\$10	\$343 (for 35 da)

Home Garden Support – for household consumption and dietary diversity

Crop Type	Certificated Seedling Cost (Per Kg)	Planted Seedling (Per Da)	Cost (Per Da)	Cost (Per Farmer)
Tomato	\$0,10	1500	\$154	\$ 310 (for 2 da)
Pepper	\$0,13	2300	\$296	\$ 296 (for 1 da)
Cucumber	\$0,13	2000	\$257	\$ 257 (for 1 da)

Guidance Points:

1. Note seasonal deadlines for the current seed packages, and plan accordingly for upcoming seed and fertilizer requirements (see attached seasonal calendar).
2. Note variance in seed requirements between districts, appropriateness to local climatic conditions.
3. Contact government to ensure harmonization with technical strategies/ policies and to avoid duplication with ongoing efforts.
4. Packages may be adjusted based on farmer holding size.
5. Greenhouse production has not been taken into consideration for the SSF as the majority are growing in open field technologies.
6. FSL sector will be working on the transfer values for the cash assistance of agriculture and livestock support packages.




³ The prices are indicated only to give the information for the programme in terms of procurement.



EQ TURKEY FOOD SECURITY & LIVELIHOODS SECTOR

Appendix 1.

What investments in agriculture can achieve

USD 300	=	With seeds and fertilizers provided a family can cultivate 1 hectare of land and produce 3 tonnes of wheat, worth USD 1 500 on the local market.	=		Support a family of 4 to earn enough income to meet their needs for 5 months
USD 150	=	With animal feed provided, a family can feed 25 small ruminants for a month and earn an income of USD 880/month from selling meat and milk in local markets.	=		Improve a family's nutrition and income generation capacity
USD 330	=	With one unconditional cash transfer, a family can meet its basic needs for one month.	=		Protect the most vulnerable families from resorting to negative coping mechanisms (e.g. skipping meals or depleting productive assets)

Source: FAO. 2023. Türkiye: Earthquake response and recovery plan, 2023–2026. Rome. <https://doi.org/10.4060/cc5910en>