

Guidance note: Food Security

Background

- The food basket is based on the nutritional value that key commodities provide for a daily diet of 2100 kcal (11.6 grams of protein and 19.2 grams of fat).
- The prices of these commodities are monitored on a monthly basis to inform the value of the transfer.
- The amount of food assistance is intended to provide only the essential 11 commodities in the food basket, not refugee households' entire food expenditures.

Food security expenditures

Summary

- Overall, the food security expenditure per person is 20 JOD per month which is 2.34% lower than 2016, but still considered consistent.
- The overall basket value has remained largely constant since 2016, however individual item values have fluctuated by varying degrees.

Table 1: 2017 Food security MEB

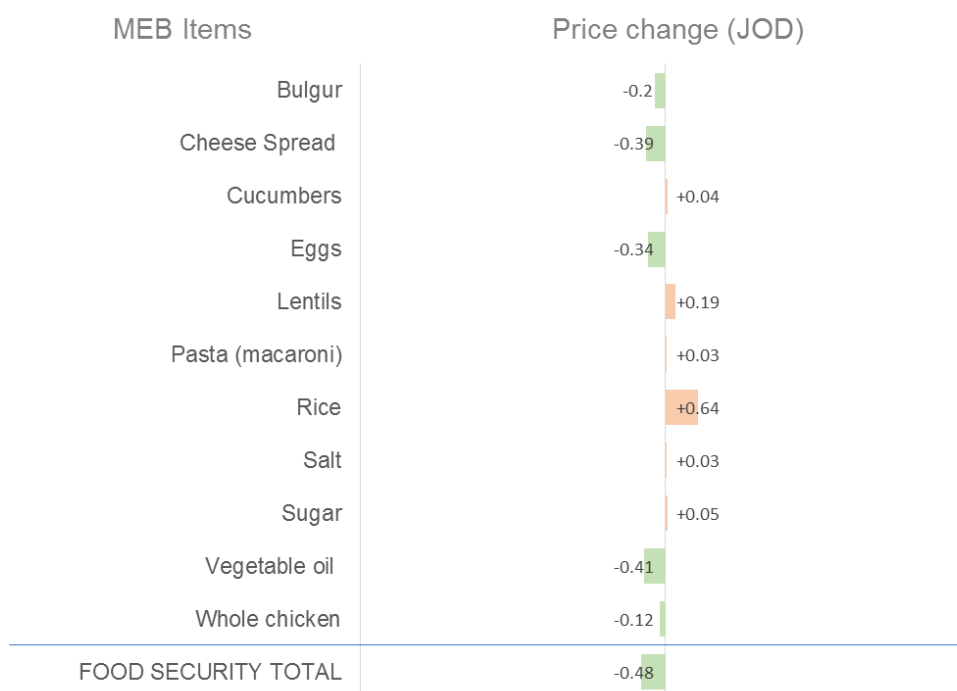
Section	1	2	3	4	5	6	7+
Basket value	20.01	40.02	60.03	80.03	100.04	120.05	140.06

Table 2: Components of the food security basket and difference in cost from 2016

Food basket commodities	Ration (grams/person/per day)	Price per KG (JOD)	Cost per day (JOD)	Transfer Value* 2017	2016 value	Difference
Bulgur	200	0.89	0.1780	5.34	5.54	-3.61%
Cheese Spread	8	4	0.0320	0.96	1.35	-28.89%
Cucumbers	20	0.73	0.0146	0.44	0.40	9.50%
Eggs	19	1.17	0.0222	0.67	1.01	-33.97%
Lentils	40	1.31	0.0524	1.57	1.38	14.00%
Pasta (macaroni)	50	1.13	0.0565	1.70	1.67	1.80%
Rice	150	1.23	0.1845	5.54	4.90	12.96%
Salt	5	0.33	0.0017	0.05	0.02	150.00%
Sugar	33	0.74	0.0244	0.73	0.68	7.74%
Vegetable oil	33	1.09	0.0360	1.08	1.49	-27.65%
Whole chicken	30	2.15	0.0645	1.94	2.05	-5.61%
Total			0.6668	20.01	20.49	-2.34%

*Transfer value 30 days per month

Figure 1: changes in cost from 2016 to 2017



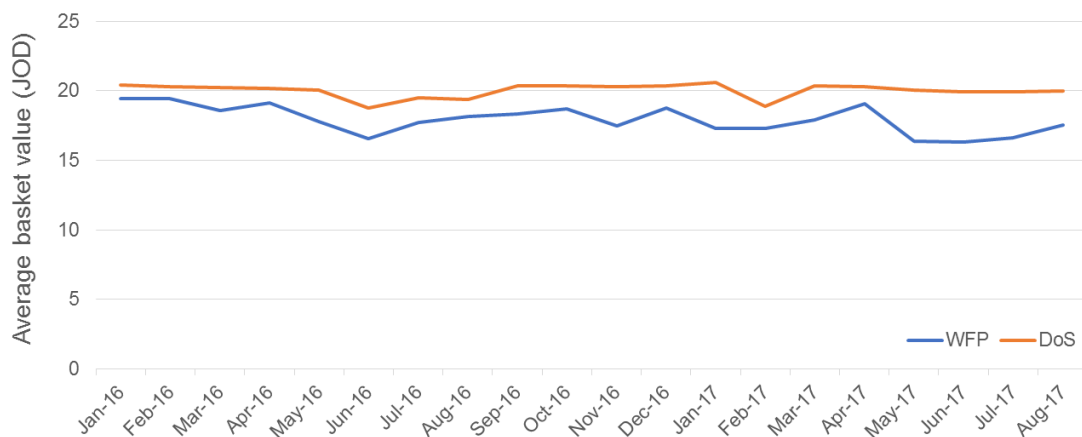
Methodology

- No notable change in methodology from 2016.
- On a monthly basis WFP triangulates Department of Statistics nation-wide market price data, retailer data received from WFP contracted shops, and price data collected by WFP field monitors.
- Table 2 reflects the average cost of the 11 commodities based on the price per kilogram.
- The transfer value is calculated on the estimated grams needed per day for each commodity to reach the adequate nutritional intake of 2,100 kilocalories.

Source data

- Department of Statistics monthly market price data collected across all 12 governorates
- Retailer data received from approximately 200 contracted retailers on a monthly basis
- Price data collected from WFP contracted shops by WFP field monitors

Figure 2: Average basket value recorded by WFP and the Department of Statistics



KEY CONTACTS

Erin Carey, Head of Vulnerability Analysis and Mapping and Monitoring and Evaluation unit
 erin.carey@wfp.org, Tel: +962 79129 5455

FOR MORE INFORMATION SEE THE MEB ONLINE:

[HTTP://DATA.UNHCR.ORG/SYRIANREFUGEES/COUNTRY.PHP?ID=107](http://data.unhcr.org/syrianrefugees/country.php?id=107)

This MEB has been endorsed by

