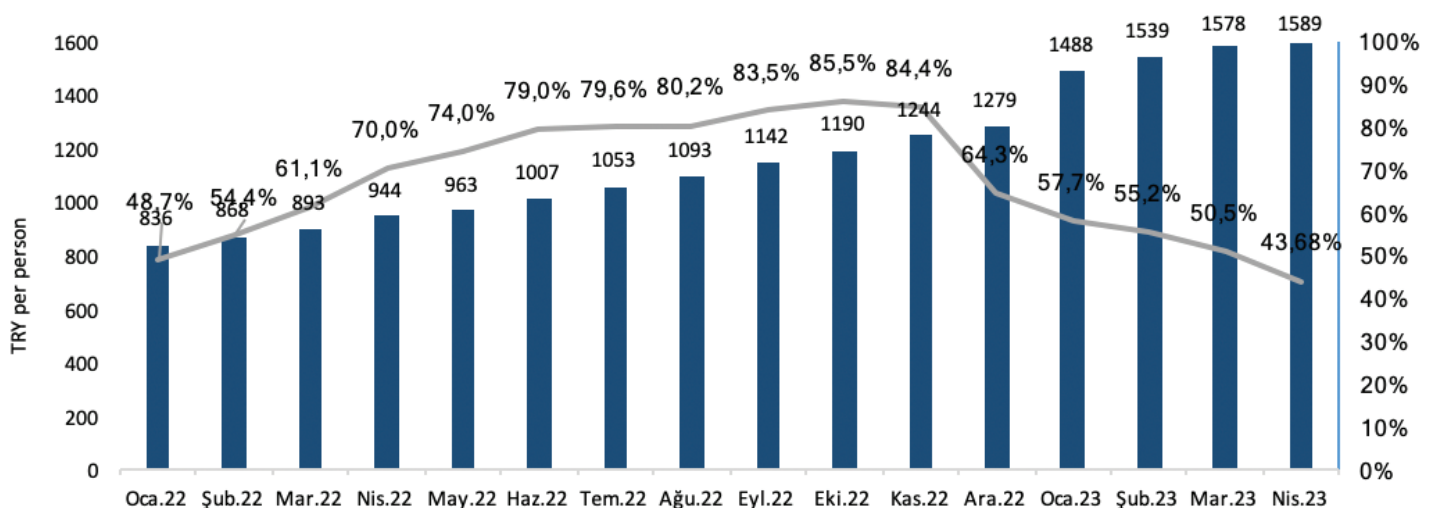


Minimum Expenditure Basket After the Earthquake Disaster in Türkiye

Following the twin earthquakes that took place in Southern Türkiye on February 2023, UN WFP, Türk Kızılay (TRC) and IFRC worked on a Minimum Expenditure Basket (MEB)¹ methodology and analysis to contribute to the emergency response programs on quantifying basic needs.

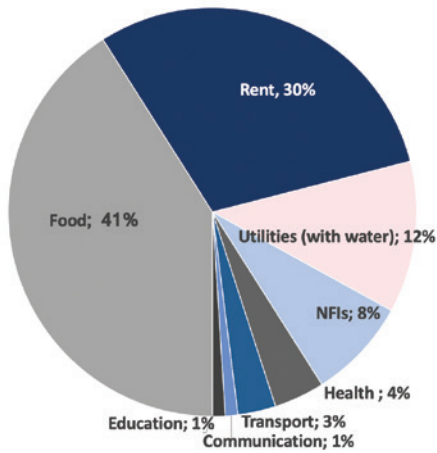
Through the pre-earthquake population figures and the field observations, an average earthquake-affected household is composed of 5 people – 2 children and 3 adults. The food component of the MEB consists of a nutritionally balanced diet and the costs related to health, shelter, education, transportation and communication expenditure are calculated based on the Sphere standards. The monthly Consumption Price Index (CPI) data from Turkish Statistical Institute is used for calculation.

Between March and April, the MEB cost increased by 3% and it reached TRY 1589 per person and for a 5-people household the cost is TRY 7946. Even though inflation rate is going down, it is still high at 43.68% as of April 2023.



¹ For details of the MEB methodology and analysis:

<https://reliefweb.int/report/turkiye/minimum-expenditure-basket-methodology-and-analysis-turkiye-earthquake-emergency>



As can be seen in Figure 2, the percentage of MEB items is shown. Food has the highest share in the MEB (41%), followed by rent cost (30%), and utilities (12%). Non-food items make 8 percent of the MEB cost. In this regard, Figure 3 indicates the cost per household and per person for each expenditure component.

Commodities	5 People Household (TRY)	Per Person Share (TRY)
Food	3266	653
Rent	2349	470
Utilities (with water)	926	185
Non-food	630	126
Health	301	60
Education	112	22
Transport	243	49
Communication	118	24
MEB Cost	7946	1589

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