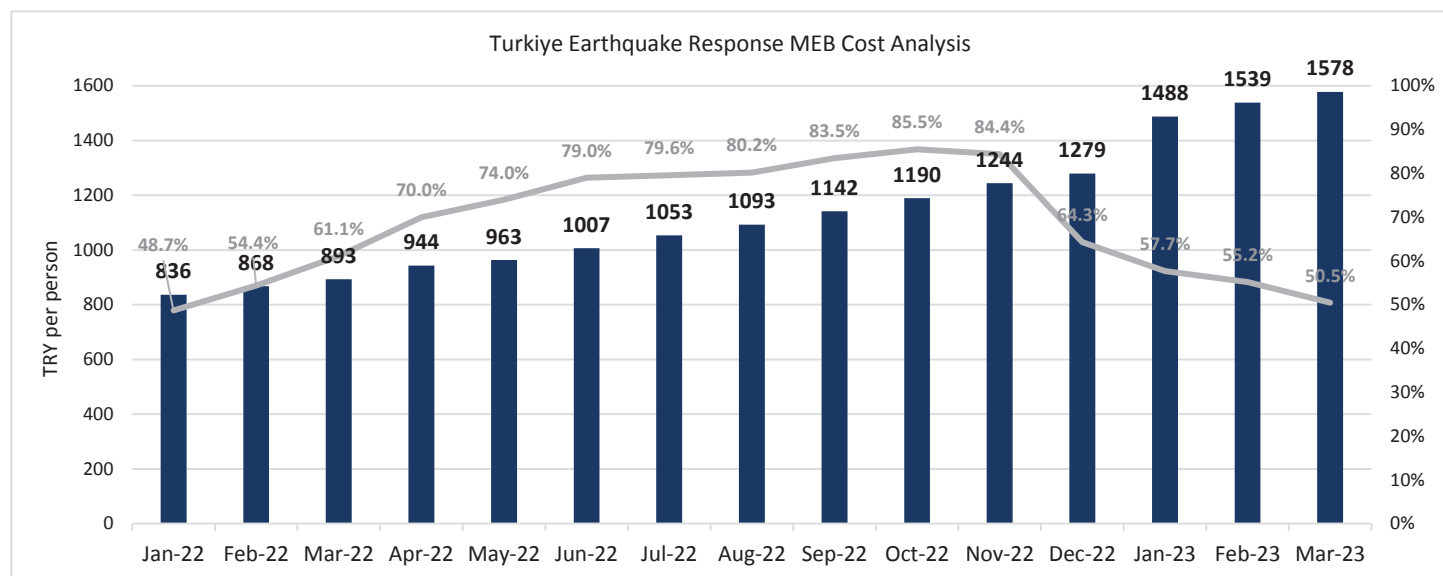


# Minimum Expenditure Basket After the Earthquake Disaster in Türkiye

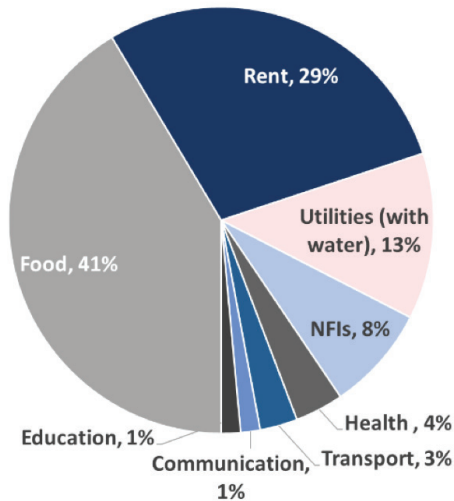
Following the twin earthquakes that took place in Southern Türkiye on February 2023, UN WFP, Türk Kızılay (Turkish Red Crescent) and IFRC worked on a Minimum Expenditure Basket (MEB) methodology<sup>1</sup> and analysis to contribute to the emergency response programs on quantifying basic needs.

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 February and March, the MEB cost increased by 3% and it reached TRY 1578 per person and for a 5-people household the cost is TRY 7889. Even though inflation rate is going down, it is still high at 50.5% as of March 2023.



<sup>1</sup> For details of the MEB methodology and analysis: <https://reliefweb.int/report/turkiye/minimum-expenditure-basket-methodology-and-analysis-turkiye-earthquake-emergency>



	5 People Household (TRY)	Per Person Share (TRY)
Food	3266	653
Non-food	630	126
Rent	2251	450
Utilities (with water)	994	199
Health	291	58
Education	116	23
Transportation	225	45
Communication	117	23
<b>TOTAL MEB</b>	<b>7889</b>	<b>1578</b>

Food has the highest share in the MEB (41%), followed by rent cost (29%), and utilities (13%). Non-food items make 8 percent of the MEB cost. The table below indicates the cost per household and per person for each expenditure component.

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