

# Fact Sheet: Food Waste in West Asia



## Food Waste in West Asia

The State of Food Waste in West Asia report was commissioned by the United Nations Environment Programme West Asia Office.

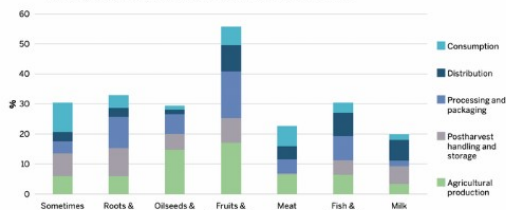
The report focuses on the current state of food waste in West Asia and on existing efforts, gaps and opportunities.

As part of the report, 200 participants in 10 countries in West Asia took an online survey in 2020. Respondents were asked questions on food waste perceptions and habits - providing a greater picture of lifestyles and consumption patterns in the region.



Share of edible food loss and waste (by weight) by commodity group in each step of the food supply chain for North Africa and West and Central Asia.

Fig. 3 Share of edible food loss and waste (by weight) by commodity group in each step of the food supply chain for North Africa and West and Central Asia



Source: FAO (2015)

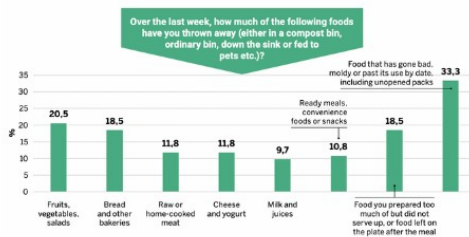
Household food waste estimations in West Asia range from 75 to 163 kg/cap year:

Country name	Study area	Household food waste estimate (kg/capita)	Reference
Bahrain	Nationwide	132	Alayam 2018
Iraq	Baghdad	75	Al-Maliky and ElKhayat 2012
	Mosul	85	Al-Rawi and Al-Tayyar 2013
	Karbala	142	Al-Mas'udi and Al-Haydari 2015
	Al-Kut City	138	Sulaymon, Ibraheem and Grained 2010
	Nassiriya	163	Yasir and Abudi 2009
Lebanon	Beirut	105	Chalak et al. 2019
Saudi Arabia	Nationwide	105	SAGO 2019

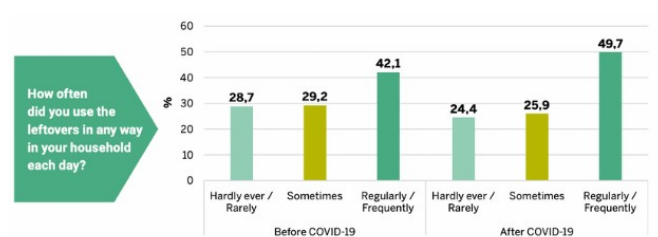
Source: UNEP (2021)

## Survey results:

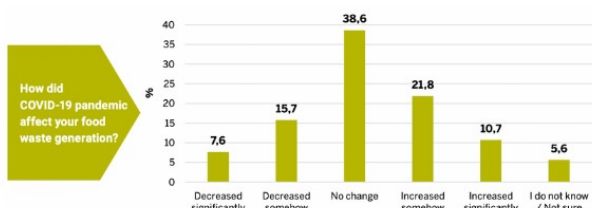
Distribution of food waste categories in households, in a sample from West Asia:



Recycling of food leftovers in a sample from West Asia, during COVID-19:



The effect of COVID 19 on household food waste generation, in a sample from West Asia:



Consumers' attitudes and perceptions toward wasteful food practices in a sample from West Asia:

