

# Türkiye: 2023 Earthquakes

## Situation Report No. 6

As of 3 March 2023

This report is produced by the OCHA mission in Türkiye in collaboration with humanitarian partners and covers the humanitarian situation and earthquake response in Türkiye. Updates provided on emergency response activities reflect a summary snapshot rather than an exhaustive representation on all ongoing response efforts.

#### **KEY FIGURES**

9.1M people affected

45K

people killed

1.9M

people relocated

1.9M

people living in temporary shelter

11K

aftershocks

#### SITUATION UPDATE

- 44,374 people have lost their lives due to the earthquakes on 06.02.2023.1
- 11,020 aftershocks occurred after the earthquakes and are ongoing.<sup>2</sup>
- More than 1.9 million people have evacuated from the 11 cities most affected by the earthquakes (Kahramanmaraş, Gaziantep, Şanlıurfa, Diyarbakır, Adana, Adıyaman, Osmaniye, Hatay, Kilis, Malatya and Elazığ) and registered with the governorships and district governships of different Turkish provinces.<sup>3</sup>
- 1.9 million people are living in tents and temporary shelters.<sup>4</sup>
- The earthquakes caused an estimated **\$34.2 billion** in direct physical damages in Türkiye, the equivalent of 4% of the country's 2021 GDP, according to the World Bank.<sup>5</sup>
- Head of the World Health Organization, Tedros Ghebreyesus, visited the earthquake affected areas of Türkiye on 28 February and called the scale of the devastation "massive": "We have driven today from Gaziantep until Antakya here, and the level of the destruction we have observed ... is really, really massive," he said.<sup>6</sup>
- WASH issues are extremely pressing, with current data showing an extremely high people per toilet and shower ratios within affected area campsites. Worrying signs also exist of increasing health issues within tent-shelter camps.<sup>7</sup>
- According to an IFRC market assessment, hot meals and essential food; shelter; WASH; and non-food items, including hygiene items, winter clothes and heaters, are critical needs in the affected area.<sup>8</sup>
- The region affected by the earthquake is known as the Fertile Crescent and is critical for agricultural production, food industry and agricultural livelihoods. The region accounts for 14.5 percent of Türkiye's total agricultural GDP. Although the resulting damage to the agriculture sector has not yet been assessed, earthquakes can and have caused loss or injury to rural life and agricultural production.<sup>9</sup>

#### **HUMANITARIAN RESPONSE**

The response to the earthquakes is being led by the Government of Türkiye, coordinated through AFAD and with the Turkish Red Crescent (TRC). The international humanitarian community is supporting the Government of Türkiye to aid the affected population.

According to AFAD, as of 1 March, 358 thousand tents have been set up and tent cities have been established in 11 provinces. The number of people who have been provided with shelter services in and outside of the disaster zone is more than 1.9 million.

A total of 370 mobile kitchens from the Turkish Red Crescent, AFAD, Ministry of National Defense, Gendarmerie and NGOs were dispatched to the region, according to AFAD, and more than 90 million hot meals, 12 million soups, 14.8 million rations and packaged food, 38.8 million water, 120 million bread and 4.6 million beverages have been distributed in the disaster area.

Psychosocial support was provided to a total of 1.025.291 people, reports AFAD.

Below graphic provides a snapshot of ongoing humanitarian response provided by the United Nations and partners as of 3 March.

















5.3M

Food packages/ hot meals

39k Tents

**Tarpaulins** 

258k **Blankets** 

157k Mattresses

150k Hygiene

Dignity kits

#### **HIGHLIGHTS**

### Resident and Humanitarian Coordinator visits Hatay



HC/RC Alvaro Rodriguez visits a field hospital in Hatay. ©UNOCHA/GizemYarbil Gurol

On 2 March, the Resident and Humanitarian Coordinator of Türkiye, Alvaro Rodriguez, travelled to Hatay, a city almost completely wiped out by the deadly earthquakes. He visited a camp and a field hospital, met with communities affected by the earthquakes as well as government officials and emergency responders.

"More than 40% of the people who lost their lives in this earthquake were in Hatay. 25% of the population has had to leave their homes. I've been in a few other earthquakes; I haven't seen anything of this magnitude."

Hatay province has been the worst hit by the earthquakes. 37 thousand buildings have been either demolished or severely damaged in this province.

More than 60 Urban Search and Rescue teams, many UN-coordinated, came to Hatay and rescued more than 100 people from under the rubble. The UN works with 28 national and international partners here and collaborates closely with the Government of Türkiye and the Disaster and Emergency Management Authority (AFAD), leading the response.

Rodrigues visited a camp set up in the sports stadium of Hatay, where more than 750 people are sheltering. He spoke to the people who survived the earthquake but lost family members. He also visited a field hospital run by Samaritan's Purse in collaboration with the Turkish Ministry of Health and coordinated by the WHO. The UN has 9 Emergency Medical Teams (EMT) in Hatay and another one will be established soon. Each EMT treats 150-200 people a day, including for surgeries. UN agencies and partners have been providing multi-sectoral support, including shelter, WASH services, psycho-social support and food and hot meals.

Rodriguez also met the United Nations Disaster Assessment and Coordination (UNDAC) team who are responding to the Turkiye earthquake and thanked them for their support. OCHA/UNDAC teams remain active in Gaziantep and in four hubs in Malatya, Kahramanmaras, Adiyaman, and Hatay to help coordinate humanitarian relief efforts in close collaboration with AFAD.

For more information, please visit: https://response.reliefweb.int/turkiye

<sup>&</sup>lt;sup>1</sup> AFAD Press Release #36, 1 March 2023

<sup>&</sup>lt;sup>2</sup> AFAD Press Release #36, 1 March 2023

<sup>&</sup>lt;sup>3</sup> AFAD Press Release #36, 1 March 2023

<sup>&</sup>lt;sup>4</sup> AFAD Press Release #35, 24 February 2023

<sup>&</sup>lt;sup>5</sup> World Bank rapid damage assessment report

<sup>&</sup>lt;sup>6</sup> Anadolu News Agency

<sup>&</sup>lt;sup>7</sup> IFRC

<sup>&</sup>lt;sup>8</sup> IFRC Rapid Market Assessment

<sup>&</sup>lt;sup>9</sup> FAO Assessment