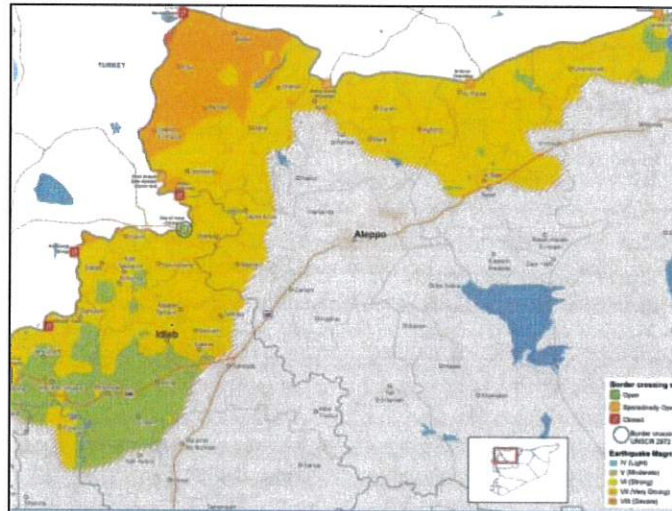


**SITUATIONAL REPORT NO. 13 FOR THE PHILIPPINE INTER-AGENCY  
 HUMANITARIAN CONTINGENT (PIAHC) IN THE REPUBLIC OF TÜRKIYE**  
 As of **28** February 2023, 8:00 AM

**SITUATION OVERVIEW:**

On 06 February 2023, at 4:17 AM, a magnitude 7.8 earthquake occurred near Gaziantep City in Southern Türkiye. This is the strongest earthquake recorded in the country since 1939. Around nine hours later, a magnitude 7.6 earthquake occurred in Ekinozu City, Türkiye only about 70 kilometers from the first earthquake.



Source: UN-OCHA

These earthquakes were also felt in the Syrian Arab Republic. Various intensities have been reported across Türkiye and Syria. Aftershocks with varying magnitudes have also been recorded.

According to the Disaster and Emergency Management Authority (AFAD) of Türkiye, a total of **9,136** aftershocks have occurred since 06 February 2023.

Allepo, Syria was the most affected among the North, Central, and Coastal parts of Syria. Initial reports recorded deaths and damage to infrastructure mainly in the Provinces of Allepo, Lattakia, Hama, Idleb, and Tartous in Syria.

Both the death toll and the structural damage are anticipated to rise as many of the structures in the impacted areas are weak and might collapse as a result of the extra damage.

The lack of heavy machines to remove rubble and winter weather conditions have significantly complicated the search and rescue operations in the affected areas.

On 06 February 2023, the Government of Türkiye issued a Level 4 alarm calling for international assistance.

People have also been forced to move out of their houses due to recent flooding. The water level of the Orontes River has reportedly risen and submerged homes following the collapse of a dam in the aftermath of the earthquakes.

Aftershocks are reportedly continuing in north-west Syria, continuously forcing people to flee their homes. Civil Defense teams concluded their search and rescue operations on 11 February and have moved towards the stage of removing debris and recovering bodies.

However, fuel shortages and a lack of machinery and vehicles to remove debris are hampering efforts.

The earthquakes affected at least 78 communities and 35 subdistricts in north-west Syria. Residents interviewed by the Ataa Humanitarian Relief Association (ATAA) stated that 75 percent of the population in 18 sub-districts in Idlib and Aleppo governorates have been affected, notably the cities of Harim, Salqin, Sarmada, and Dana.

At 8:04 PM (TRT), 20 February 2023, a 6.4 magnitude earthquake struck Hatay in southern Türkiye which was followed by a 5.8 magnitude aftershock three minutes later and 90 subsequent aftershocks. These earthquakes were felt throughout the region causing renewed fear for those who survived the devastating earthquakes on February 6, 2023. After the latest earthquakes on February 20, AFAD reported that six people lost their lives, at least 294 people were injured, 18 of which severely, and ten buildings collapsed.<sup>1</sup>

## EFFECTS:

### I. Casualties

As of 27 February 2023, a total of **50,288** persons were reported dead while **125,857** were reported injured by the Government of Türkiye and Syria.

| Affected Areas  | Dead                | Injured              |
|---|---------------------|----------------------|
| Türkiye   | 44,374 <sup>2</sup> | 115,000 <sup>3</sup> |
| Syria   |                     |                      |
| North-west Syria <sup>4</sup>                                       | 4,500               | 8,500                |
| Aleppo, Lattakia, Hama, Idlib countryside, and Tartous <sup>5</sup> | 1,414               | 2,357                |
| <b>Grand Total</b>  | <b>50,288</b>       | <b>125,857</b>       |

### II. Affected Population

#### A. Türkiye

- A total of 13.5 million persons are affected.<sup>6</sup> Of which, **528,146** persons people have been evacuated from the earthquake zone.<sup>7</sup>
- An estimated 1.3 - 1.6 million people may be displaced. Significant people movement out of the Adiyaman, Hatay, Gaziantep, Kahramanmaras, and Malatya provinces.<sup>8</sup>

#### B. North-West Syria

- A total of 11,000 families were reportedly homeless.<sup>9</sup>

<sup>1</sup> UNOCHA Türkiye: 2023 Earthquakes Situation Report No. 3 as of 21 February 2023

<sup>2</sup> UNOCHA Türkiye: 2023 Earthquakes Situation Report No. 5 as of 27 February 2023

<sup>3</sup> Deep Türkiye Earthquake February 2023 Bi-weekly Report -24/02/2023

<sup>4</sup> UNOCHA Earthquakes: North-west Syria Flash Update No. 13 As of 23 February 2023

<sup>5</sup> UNOCHA Syrian Arab Republic HCT Coordinated Response Flash Update No. 11 as of 16 February 2023

<sup>6</sup> Support to Life Emergency Situation Report (<https://reliefweb.int/report/turkiye/turkey-earthquake-emergency-situation-report-21022023>)

<sup>7</sup> AFAD Press Bulletin 35

<sup>8</sup> Deep Bi-weekly Report (n 3)

<sup>9</sup> UNOCHA North-West Syria Situation Report of 23 February 2023

### C. Syrian Arab Republic

- At least 8.8 million people have been affected.<sup>10</sup>

### III. Damage to Infrastructure

Sources: UNOCHA Flash Update No. 11 as of 16 February 2023 and UNOCHA Türkiye Earthquake Emergency Situation Report as of 17 February 2023

#### A. Republic of Türkiye

- A total of 173,000 buildings collapsed or were heavily damaged.<sup>11</sup>
- Airports in Kahramanmaraş and Hatay have been repaired and are open to ambulance air planes. Airports in Gaziantep and Şanlıurfa are open to humanitarian flights. While airports in Malatya, Adana, Diyarbakır, Adıyaman Airports are open to flights.
- Main roads were reportedly damaged. A number of key transportation routes have been impaired.



*The Guclu Bahce complex in Antakya. Credit: BBC News*

#### B. Syrian Arab Republic

- A total of 1,700 buildings were totally damaged while 8,500 buildings were partially damaged.<sup>12</sup>
- A total of 1,262 schools (263 in Aleppo, 296 in Lattakia, 109 in Tartous, 458 in Hama, 130 in Homs, 4 in Idlib, and 2 in Ar Raqqa Debis Afnan sub-district) were damaged.<sup>13</sup>
- In Aleppo, at least four (4) civil registry offices have reportedly suffered structural damages so far.
- In Lattakia, three (3) water pumping stations in Al Qerdaha district went out of service, affecting the provision of water to at least 30,000 people.
- At least 57 hospitals and primary health facilities in north-west Syria are partially damaged or have suspended their services due to the earthquakes.
- In Hama, 59 Primary Health Care Facilities were damaged and 2 general hospitals (Sqelbiya and Salamiya general hospitals) were affected by the earthquake.<sup>14</sup>

<sup>10</sup> UNHCR Syria Flash Update #10 as of 16 February 2023

<sup>11</sup> Support to Life Emergency Situation Report (<https://reliefweb.int/report/turkiye/turkey-earthquake-emergency-situation-report-24022023>)

<sup>12</sup> UNOCHA North-West Syria (n 4)

<sup>13</sup> UNOCHA Syrian Arab Republic HCT Coordinated Response Flash Update No. 12 as of 17 February 2023

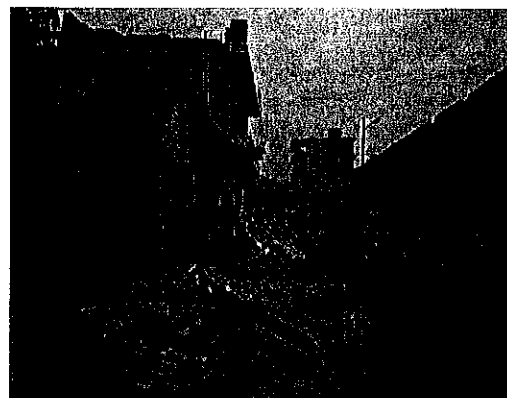
<sup>14</sup> UNOCHA Syrian Arab Republic (n 13)

### C. North-West Syria

- As of 21 February 2023, more than 1,700 buildings have been completely destroyed and more than 8,500 buildings have been partially destroyed.<sup>15</sup>
- 40% of 300 reported schools or temporary learning spaces were damaged. Of which, 17,000 children and 860 teachers were affected in these schools.
- At least 57 hospitals and primary health facilities in north-west Syria are partially damaged or have suspended their services due to the earthquakes



*Collapsed building in Sarmada, North-west Syria. 6 February 2023.  
Credit: OCHA/Alī Haj Suleiman*



*Mother and child walked hand-in-hand next to collapsed houses in North-west Syria. 8 February 2023.  
Credit: OCHA/Mohamad Zayat*

### PHILIPPINE RESPONSE:

The Philippine Inter-Agency Humanitarian Contingent (PIAHC) is composed of **82 personnel** from the Office of Civil Defense, Department of National Defense (DND-OCD), Department of Health (DOH), 505<sup>th</sup> Search and Rescue Group (SRG) of the Philippine Air Force, 525<sup>th</sup> Engineer Combat Battalion (ECBn) of the Philippine Army, Metro Manila Development Authority (MMDA), and Subic Bay Metropolitan Authority (SBMA).

| The Philippine Inter-Agency Humanitarian Contingent |                            | No. of Personnel |
|---|----------------------------|------------------|
| Administrative and Logistics Team                   | OCD                        | 2                |
| Emergency Medical Team                              | DOH                        | 30               |
| Urban Search and Rescue Team                        | 505 <sup>th</sup> SRG, PAF | 12               |
|   | 525 <sup>th</sup> ECBn, PA | 21               |
|   | MMDA                       | 9                |
|   | SBMA                       | 8                |
| <b>TOTAL</b>  |                            | <b>82</b>        |

<sup>15</sup> UNOCHA North-west Syria Situation Report as of 25 February 2023



On 12 February 2023, 10:00 AM (TRT), the team resumed search operations to other sectors. As to date, a total of **36 buildings** were assessed by the USAR Team, to wit:

| Date                | No. of buildings assessed | Result of the assessment  |
|---------------------|---------------------------|---|
| 10 February 2023    | 10                        | <ul style="list-style-type: none"> <li>4 possible alive persons</li> <li>2 confirmed dead persons</li> <li>115 possible dead/missing persons</li> </ul>   |
| 11 February 2023    | 9                         | <ul style="list-style-type: none"> <li>5 possible alive persons</li> <li>3 or more possible dead persons</li> <li>Detected a possible sign of life on building No. 7 and conducted technical assessment on the site.</li> </ul> |
| 12 February 2023    | 1                         | <ul style="list-style-type: none"> <li>1 possible alive person</li> </ul>   |
| 13-14 February 2023 | 14                        | <ul style="list-style-type: none"> <li>6 dead persons were retrieved</li> </ul>   |
| 15 February 2023    | 2                         | <ul style="list-style-type: none"> <li>No survivor was found on site</li> </ul>   |
| <b>Total</b>        | <b>36</b>                 |   |

For the number of patients that were accommodated by the Philippine Emergency Medical Assistance Team (PEMAT), the list is as follows:

| <b>Date</b>      | <b>No. of patients served</b> |
|------------------|-------------------------------|
| 11 February 2023 | 14                            |
| 12 February 2023 | 41                            |
| 13 February 2023 | 60                            |
| 14 February 2023 | 53                            |
| 15 February 2023 | 88                            |
| 16 February 2023 | 97                            |
| 17 February 2023 | 105                           |
| 18 February 2023 | 81                            |
| 19 February 2023 | 64                            |
| 20 February 2023 | 65                            |
| 21 February 2023 | 82                            |
| 22 February 2023 | 103                           |
| 23 February 2023 | 85                            |
| 24 February 2023 | 84                            |
| <b>Total</b>     | <b>1,022</b>                  |

On 08 February 2023, 10:53 PM (Philippine Standard Time\*) the PIAHC was onboard Turkish Airlines TK85 (MNL-IST) bound to Istanbul, Türkiye. The aircraft arrived at Istanbul Airport on 09 February 2023 at around 12:58 PM (PST).

On 09 February 2023, 6:10 PM (PST), the PIAHC arrived at Adana Airport. The team then prepared to depart Istanbul to Adana. The PIAHC was joined by the Hong Kong and German Response Teams going to Adana. The said Response Teams are directed to report to the Regional Development Council (RDC) in Adana. At around 4:30 PM (PST), the PIAHC was onboard a flight going to Adana.

On 10 February 2023, 10:06 AM (TRT) USAR Team began its search operations in the Adiyaman Site.

On 11 February 2023, 12:00 PM (TRT), the USAR team finished triaging collapsed buildings in their designated areas. The teams were also instructed to proceed to conduct operations to other sectors and further, reported that there are possible casualties that are still under the collapsed buildings. Further, the EMT Team has completed the establishment of its field hospital at the Adiyaman Otagon Bus Station and is now ready to accept patients.

On 14 February 2023, 8:00 AM, the PEMAT resumed its medical operations. The team catered ambulatory cases and referral of cases requiring hospitalization. Further, the team also provided medical assistance to the Philippine Contingent, ensuring the welfare of the team with standby doctors and nurses.

The base of operations/base camp is also managed with the leadership of the DOH, with the assistance of AFP and the Turkish Military. On the same day, the Philippine Defense and Armed Forces Attache to Turkiye visited the PIAHC base camp and provided supplies for the team.

On 15 February 2023, 12:30 PM (TRT), USAR team moved out from the Base of Operations (BOO) to answer the call for search assistance by the Adiyaman Government Local Emergency Management Agency.

DOH continues to provide medical assistance to the Philippine Contingent, ensuring the welfare of the team with standby doctors and nurses.

On 16-17 February 2023, USAR team is currently placed on-standby, awaiting requests for assistance on retrieval operations from the LEMA.

On 18 February 2023, USAR team conducted meetings and assisted in camp operations. Lines remain open for requests for assistance on retrieval operations from the LEMA.

On 19 February 2023, representatives from the Turkish Ministry of Health visited the PIAHC's field hospital. At 5:50 PM (TRT), members of the contingent who visited the Defense and Armed Forces Attaché in Ankara, Turkey safely returned to camp with additional food provisions.

On 21 February 2023, the USAR is currently placed on-standby awaiting requests for assistance on retrieval operations from the LEMA. The USAR team is scheduled to conduct a series of meetings and briefings regarding the INSARAG USAR deployment procedures within the coming days.

The EMT from the Japanese Contingent visited the PEMAT to share knowledge and insights with regards to EMT deployment strategies and protocols.

The Philippine Contingent finalized its demobilization plan including the remaining days of PEMAT operations and the team's return to the Philippines.

On 22 February 2023, the USAR team conducted a stress debriefing session while awaiting requests for assistance on retrieval operations from the LEMA.

The PEMAT field hospital was visited by the Ministry of Health to check on the status of its operation.

On 23 February 2023, the USAR team conducted a lecture regarding hypothermia, cold injury, and crush syndrome management while awaiting requests for assistance on retrieval operations from the LEMA.

The PEMAT field hospital was visited by the contingents from the Malaysian Field Hospital to share knowledge in field hospital management.

On 24 February 2023, the USAR team conducted a knowledge sharing session regarding the INSARAG protocols and the accomplishment of INSARAG forms. The USAR team concluded its activities and will start to pack up for demobilization on 25 February 2023.

On 25 February 2023, PIAHC started the decampment. The team had an exit call with the Adiyaman Governorship, then departed at 4:30 PM to move to Adana where the team will spend the night.

On 26 February 2023, the PIAHC made an exit call with the Ambassador and Coordinator for International Relief. The ambassador expressed appreciation to the PIAHC and presented a letter of appreciation. PIAHC completed its first leg of travel bound for Manila. At: 5:30 PM, the team departed from Emergency Shelter – CUKUROVA Dormitory going to Adiyaman Airport and boarded Turkish Airlines at 11:15 PM bound to Istanbul.

On 27 February 2023, 12:45 AM, the PIAHC arrived at Istanbul Airport and were welcomed by The Philippine Consul and Consul General to Instabul. Due to their efforts, and the generosity of Turkish Airlines, accommodation for the entire team on Ramada Plaza Hotel

were arranged. The contingent will rest and wait until their flight to Manila on 28 February 2023, 6:25 AM.

### ASSISTANCE PROVIDED

The following aid-in-kind were provided by the Office of Civil Defense, Department of National Defense to the affected families in the Republic of Türkiye:

| Items    | Quantity    |
|----------|-------------|
| Blankets | 11,205 pcs. |
| Bonnets  | 5,000 pcs.  |
| Gloves   | 420 pairs   |

\* The Philippines (GMT+8) is 5 hours ahead of Türkiye (GMT+3).

For the Chairperson, NDRRMC:

**UNDERSECRETARY ARIEL F. NEPOMUCENO**  
Executive Director, NDRRMC and Administrator, OCD





## ACTION PHOTOS



On 11 February 2023 at 9:57 AM (TRT), the team arrived at the Adiyaman Governorship Police Directorate, identified as the USAR's staging area. Team was divided into 4 smaller units and conducted search operations in different locations.



On 12 February 2023, the Philippines' USAR team breaching operations to extricate a possible alive victim trapped under a collapsed building.



On 12 February 2023, the Turkish Ministry of Health visited the PEMAT field hospital. The team provided medical assistance to the victims of the earthquake.



On 13 February 2023, Philippine USAR team geared up for SAR Operations on a collapsed apartment complex believed to house 100 persons.



On 14 February 2023, the blankets donated by the Office of Civil Defense (OCD) arrived at the Staging Center of Turkey.



On 14 February 2023, the PEMAT continued its medical operations to accommodate the victims of the earthquake and the members of the contingent.



On 14 February 2023, Team Leader Dr. Danac conducted Post Incision and Drainage wound care management to his patient.



On 14 and 16 February 2023, the Turkish Ministry of Health/ UKME visited the PEMAT and USAR Team camp site.



On 15 February 2023, PIAHC offered assistance on a new site to retrieve the remains of 3 persons.



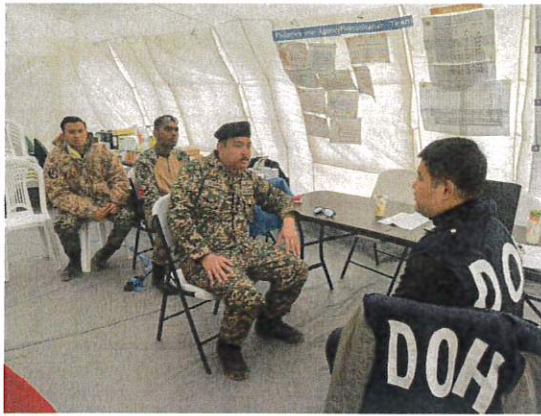
On 16 February 2023, PEMAT visited to the Adiyaman EMT Type 2 Setup of the Turkish Ministry of Health.



On 17 February 2023, Representatives from UNDAC visited the PEMAT and USAR Team camp site.



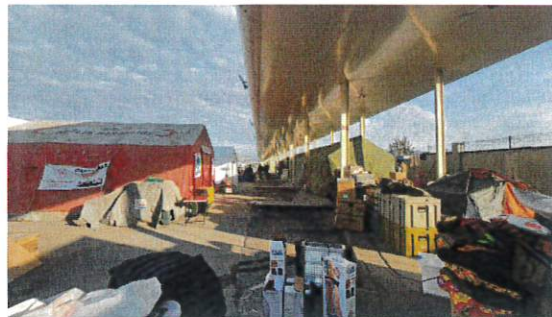
On 18 February 2023, the PEMAT continued its medical operations to accommodate the victims of the earthquake and the members of the contingent.



On 23 February 2023, the PEMAT field hospital was visited by the contingents from the Malaysian Field Hospital to share knowledge in field hospital management.



On 24 February 2023, the handover of list of donations and reports to MOH was conducted.



On 25 February 2023, PEMAT field hospital was being disassembled and decampment operations of the Philippine Contingent have started.



On 26 February 2023, Philippine Army, Philippine Defense and Armed Forces Attaché to Türkiye met with the Philippine Contingent to extend his appreciation and congratulations.



On 27 February 2023, around 1:22 AM, the PIAHC arrived at Istanbul Airport. They stayed at Ramada Plaza Hotel to rest until their flight to Manila today, 28 February 2023, 6:25 AM.