

Shelter Sector Türkiye

Earthquake Response

23 October 2023

Winterization 2023-24

Meeting 01

Updates, Gaps, Way Forward

Agenda

- **Intersectoral winterization updates**
- **Coordination with the government**
- **Shelter referrals for winterization**
- **Funding: capacity and gaps**
- **Partners updates**

Intersectoral winterization updates

Intersectoral winterization updates

- Winter Index: weather severity data and composite severity index
- ESMAT Findings from Neighbourhood site mapping round 3
- Intersectoral winterization strategy
- ABC and RCO meeting with donors

Coordination with the Government

Coordination with the government

- ABC hub level meetings were held with authorities in Malatya this week. Tomorrow Shelter Sector and TSS will have a technical meeting with AFAD on foldable container pilots in Malatya
- Modality of operating in formal sites: More clarity is needed on access to formal sites. How are partners currently coordinating with the authorities at hub level?
- Malatya: Assistance to HHs in tents to be coordinated with government

Gaps identified by authorities

K.Maras

- In rural area, 15, 400 containers distributed, of which, 13, 150 are foldable and require reinforcement
- Need for communal space reported – lack of warm gathering spaces
- Authorities indicate on-going assessments on flood risk no needs anticipated for drainage. Requests for plastic sheeting have been addressed for most formal sites, as well as heater stocks reported by AFAD- some requests in rural sites

Gaps identified by authorities

Adiyaman

- 11,370 foldable containers upgrade
- 20,000 plastic sheets (4x8m) to cover the roofs of the containers; 4000 provided
- Winterization/rehabilitation of 6 different container cities including construction of drainage and other light infrastructure works around communal spaces (total area 15,000 m²)
- 1,500 electric radiators (mainly targeting communities living in foldable containers);
- 7-10 construction of communal/social space in container cities (multipurpose rooms, sports facilities etc);

Gaps identified by authorities

Hatay

- 13,159 foldable containers require upgrades
- 4x8 roof tarpaulin for protection from rain
- Site level drainage required in 25 container cities for flood risk prevention (numbers likely to increase as assessments are on-going)
- HH level drainage in sites also required
- 1370 heaters + 12, 384 blankets (TRC)
- Urgent requests for winter clothes (following up for quantity)
- Communal spaces
- AFAD request full coverage of a site to limit community tensions

Gaps identified by authorities

Malatya

- Beydagi site: 2000 containers need roof reinforcement (sloping roofs, not just plastic sheets due to snow weight); 2000 plastic sheets (4x8); 500 oil heaters
- AFAD: 1000 heaters, support for water connectivity and reinforcement of containers in rural areas (27K people residing in 6770 containers in rural areas – 3878 foldable)
- Municipality: Requesting support with small trucks for fire and snow clearance
- Need for communal spaces for gathering
- Insulation of pipes from freezing
- Animal shelters for winter – 1000 tents

Shelter referrals for winterization

LINK to shelter and household items - referral sheet

II Province	Tice District	Konum/site/Köy Location/site/Village/Town	Kaydin tarihi Date of the record	GPS Koordinatları GPS Coordinates	Gözlemlenen İhtiyaçlar (Ana noktalar listelen) Observed needs (Main points please)	Aile sayısı Number of HH	Kişi sayısı Number of individuals	Odak noktasının adı Focal point name	Odak noktası telefon numarası veya e-posta Focal point mobile number or email	Yanıtlayan Kurum Responding Agency	Yanıt tarihi Date of response	Odak noktasının adı Focal point name
Adiyaman	Adiyaman	Uzunkoy	04/10/2023	37.8922361 38.1088661	Leaking foldable containers - consideration for people with disabilities		52	216	Zeynel Celik	05452612538 - zeynel@genchayat.org		
Adiyaman	Golbasi	Harmanlı										
Adiyaman	Adiyaman	Damlıca	03/10/2023	https://eur02.safelinks.protection.outlook.com/?url=https://www.google.com/maps/place/37.8922361,38.1088661/@37.8922361,38.1088661,15z/data=!3m1!1e3!3m2!1s37.8922361,38.1088661!1sAdiyaman	Leaking containers - Blankets, electrical stoves, mattresses etc.			76	Selma Kubra	ssisman@iom.int		
Adiyaman	Adiyaman	Merkez	03/10/2023	https://eur02.safelinks.protection.outlook.com/?url=https://www.google.com/maps/place/37.8922361,38.1088661/@37.8922361,38.1088661,15z/data=!3m1!1e3!3m2!1s37.8922361,38.1088661!1sAdiyaman	Tents need Tarps - pallets - protection from rain			9	Selma Kubra	ssisman@iom.int		
Adiyaman	Adiyaman	Merkez	03/10/2023	https://eur02.safelinks.protection.outlook.com/?url=https://www.google.com/maps/place/37.8922361,38.1088661/@37.8922361,38.1088661,15z/data=!3m1!1e3!3m2!1s37.8922361,38.1088661!1sAdiyaman	Tents need Tarps - pallets - protection from rain - electrical stoves	2			Selma Kubra	ssisman@iom.int		
Adiyaman	Adiyaman	Merkez	03/10/2023	https://eur02.safelinks.protection.outlook.com/?url=https://www.google.com/maps/place/37.8922361,38.1088661/@37.8922361,38.1088661,15z/data=!3m1!1e3!3m2!1s37.8922361,38.1088661!1sAdiyaman	Tents need Tarps - pallets - protection from rain - kitchen set and	10			Selma Kubra	ssisman@iom.int		
Adiyaman	Adiyaman	Derinsu	03/10/2023		7 Foldable Containers - Anchoring - tarps				Selma Kubra	ssisman@iom.int		
Adiyaman	Besni	Yeni Besni	28/09/2023	37.695884 - 37.861676 - 906.0202	Tents insulation and protection from winter		14	34	Zeynel Celik	05452612538 - zeynel@genchayat.org		
Malatya	Arguvan	Parçikan Neighborhood	29/09/2023	38.6425244, 38.2655348	15 foldable containers - need protection from rain and insulation - consideration for people with disabilities on th				Hatice Haskul	hhaskul@iom.int		
Malatya	Arguvan	Karahuyuk Neighbourhood	29/09/2023	38.814060, 38.315477	there are 10 foldable containers that require protection from rain (Tarpaulin) along with 41 heavily damaged hou				Hatice Haskul	hhaskul@iom.int		
Malatya	Hekimhan	Kursunlu	22/09/2023	38.599710, 37.901981	8 containers that need protection from rain and anchoring				Hatice Haskul	hhaskul@iom.int		
Malatya	Darende	Karabayır	22/09/2023	38.440050, 37.666748	42 containers that need protection from rain and anchoring				Hatice Haskul	hhaskul@iom.int		
Malatya	Darende	Cinar	22/09/2023	(38.4601311, 37.7143004)	14 containers that need protection from rain and anchoring				Hatice Haskul	hhaskul@iom.int		
Adiyaman	Tut	Tepecik Village	9/20/2023		clothing for children and adults	4		11	ACTED			
Adiyaman	Tut	Kaslica Village	9/21/2023		clothing especially for a newborn baby	4		9	ACTED			
Adiyaman	Tut	Akcatepe Village	2/10/2023		The need for underwear for women was expressed in addition to	5		21	ACTED			
Adiyaman	Golbasi	Kosuklu Village	9/19/2023		clothing for adults	7		12	ACTED			
Adiyaman	Tut	Akcatepe Village	9/26/2023		clothing (specifically winter jacket and shoes) especially for the ch	13		36	ACTED			
Adiyaman	Besni	Cilbogaz Village	8/1/2023		The needs for clothing and shoes both for children and adults	15		65	GHV(Genç Hayat Vakfı)			
Adiyaman	Adiyaman	Damlıca Village	10/3/2023		NFis (blanket, electric stoves, sofa, mattress etc.) clothing and sh	10		76	IOM			
Adiyaman	Adiyaman	Cumhuriyet Mahallesi	10/5/2023	37.777321,38.2580306	winter clothing and shoes for children	10		45	IOM			
Adiyaman	Adiyaman	Ulucami Mahallesi	10/2/2023	37.777321,38.258031	winter clotng for children	3		9	IOM			
Adiyaman	Golbasi	Yukarıcoplu Village	10/9/2023	37.7661974, 37.701801	winter clothing	9		22	ACTED			
Adiyaman	Golbasi	Akcakaya Village	9/19/2023	37.792764, 37.690201	kitchen sets and heaters	9		11	ACTED			
Adiyaman	Tut	Tepecik Village	9/20/2023	37.7986187, 38.0532489	kitchen sets	3		12	ACTED			
Adiyaman	Tut	Havutlu Village	9/21/2023	37.7716546, 37.9115225	water heater and heaters	3		9	ACTED			
Adiyaman	Tut	Meryemusagi Village	9/22/2023	37.8020998, 37.8589094	hot water heater, kitchen set, and heater	10		26	ACTED			
Adiyaman	Tut	Yasılyurt Village	9/25/2023	37.7486962, 38.0257346	heaters	7		27	ACTED			
Adiyaman	Golbasi	Akcabel Village	10/10/2023	37.8008143, 37.8017594	heaters	6		25	ACTED			
Adiyaman	Tut	Yaylımlı Village	9/25/2023	37.7662543, 37.9745802	heaters	6		22	ACTED			
Adiyaman	Golbasi	Yukarıkarakuyu Village	10/11/2023	37.7014232, 37.6497223	winter clothes for adults	14		36	ACTED			
Adiyaman	Golbasi	Asağınasırıli Village	10/3/2023	37.6213765, 37.6366763	winter clothing for children (17 in total) and heaters	8		41	ACTED			
Hatay	Kirikhan	BAHCELİ EVLER SITE	10/14/2023		Heater , Water heaters ,Winter Cloth ,Insulation materials							
Hatay	Kirikhan	OPET SITE	10/14/2023		Heater , Water heaters ,Winter Cloth ,Insulation materials							
Hatay	Kirikhan	ALSANCAK SITE	10/14/2023		Heater , Water heaters ,Winter Cloth ,Insulation materials							

NEED FOR A NEIGHBOURHOOD APPROACH

- The findings from neighbourhood site mapping round 2 (August 2023) indicate that 90% of temporary shelters in informal area are in clusters of less than 10
- In October, have received 46 referrals (need for tarpaulins, pallets, winter clothing, kitchen sets, heaters stoves) for small clusters
- No referral has been addressed so far. Pressing need to shift to a neighbourhood approach, preposition stock. Referrals at hub level will increase as winter intensifies

PREPOSITIONING OF STOCK FOR WINTERIZATION

Kış Ürünleri Winter Items	Mevcut Stok (Miktar) Available Stock (Quantity)	Teknik Özellikler (örn. boyut, tip, boyut vb.) Specifications (i.e. dimension, type, size etc.)	İl Province	Odak noktası adı Focal point name	Odak noktası telefon numarası Focal point phone number	Odak noktası email Focal Point email
Heater (wood/coal)						
Electrical Heater (oil)						
Other kinds of heaters (please specify)						
Winter clothing (Adults)						
Winter clothing (Children)						
Tarpaulins						
Baby Kit						
Thermal blankets						
Carpets						
Sleeping bags						
Mattresses						
Pallets (ground insulation for tents)						
Solar Lamps						
Fuel (Charcoal)						
Fuel (Firewood)						
Other						

Partners are requested to share the details of their prepositioned stock by Monday, 23rd October 2023 COB
Please let us know if you require more time to provide the requested details

TYPES OF SHELTER SECTOR ASSISTANCE TOWARDS WINTERIZATION

A. The most vulnerable households self-settled in informal tents

B. The most vulnerable households living in foldable or inadequate containers

C. The most vulnerable households that have been settled in formal container sites in inadequate containers

D. The most vulnerable households in dwellings

A. The most vulnerable households self-settled in informal tents

Replacement of make-shift tent with a new tent/container for targeted vulnerable households

improving livability of tents (e.g., increasing thermal comfort, protection from rain and dampness, provision of basic household items)

Cash for Rental accommodation assistance for critical winter months (min. 4 months)

Light repair assistance to households living in tents next to their low damaged dwelling to enable them to return

B. The most vulnerable households living in foldable or inadequate containers

Upgrade of containers based on container type and site conditions: emergency shelter repair kit, insulation, anchoring, strengthening (higher elevations)

Improving livability inside containers: provision of cash for essential winterization household items

Critical HH-level site mitigation measures such as digging of HH-level drains to protect the shelters from flooding



C. The most vulnerable households that have been settled in formal container cities in inadequate containers

Provision of **emergency shelter repairs** (tarpaulin + silicon sealant + anchoring as needed) in coordination with authorities

Critical HH-level site mitigation measures such as digging of HH-level drains to protect the shelters from flooding

Improving livability inside containers: **provision of essential winterization-household items** on government request

D. The most vulnerable households in lightly- damaged dwellings

Providing light repairs assistance (information campaigns, technical assistance, cash for repairs)

Providing rental accommodation assistance i.e. cash for rent for core winter months (min. 4 months) for targeted vulnerable households whose livability is severely compromised in their lightly damaged shelter

In addition:

- provision of **key messages for winterization** in coordination with TSS on fire safety, conserving heat in the shelter etc.

-**Improving livability and accessibility in temporary shelters** for households with persons with disabilities through shelter upgrades



Funding: Shelter Sector Partners response capacity and gaps

OVERVIEW: SHELTER SECTOR WINTERIZATION RESPONSE CAPACITY

Shelter Sector's estimated targeted budget for winterization-specific activities: approx. 50 million USD, targeting 700,000+ individuals (mainly in temporary shelters)

12 Shelter partners have shared their winterization capacity for shelter and household items. Current response capacity: 25 million USD, targeting

Funding gap: 25 million USD

>>> Break down and gaps...

Response Capacity shared by Partners

Type of interventions	Number of HH
Emergency upgrade of AFAD standard containers	32500
Replacement of tents with tents	194
Light repairs	250
Replacement with containers	200
Plastic sheets	#9000
Temporary rental accommodation	500
Basic upgrade of foldable containers	25554
Winterization kits	32515
Heaters	25000
Cash for winterization	8965

Partners who have shared response capacity so far

CARE
IOM
SCI
UNHCR
Concern
AAR Japan
WHH
STL
Relief International
World Vision
TRC
Stichting Vluchteling

Partners who have tentative funding or have not shared their plans so far please reach out to Shelter Sector

ASSISTANCE GAPS

- Heating – are partners providing cash for heating/heaters? Fire safety considerations for heaters
- Upgrade of foldable containers – direct assistance as far as possible. Direct assistance for sites, vs. cash and IEC for neighbourhoods where direct assistance is not possible. Minimum standard to be met: protection from rain and anchoring.
- Consider: assistance to all HHs in makeshift tents; provision of HH-level drains; and provision of communal/HH-level snow kits (so far no capacity recorded)
- Targeting – Vulnerability Criteria?
Focus on temporary shelters for winterization or low-damaged dwellings as well?

Partners Updates

Next Steps

- Finalize Cash for winterization guidance: robust NFI package for targeted vulnerable HHs (370 USD) and smaller package (150 USD). Details on values and modality have been drafted – to be shared
- Key messages revised with inputs from ABC Winterization Task Team – will be finalized by TSS and Shelter Sector
- Funding gap and communication with donors
- Shelter Sector has revised activity info tool to include winterization activities. Orientation to be planned in the beginning of November

Winterization Strategy Published

English version [LINK](#)

Turkish Version [LINK](#)



Kışa Hazırlık Stratejisi (2023-2024)
Shelter Sector Türkiye
4 Ekim 2023

Durum Değerlendirmesi ve Belirleyici İhtiyaç Analizi

Türkiye’de, 9,1 milyon insan 6 Şubat 2023 depremlerinden ve sonrasında meydana gelen artçı sarsıntılardan etkilendi (OCHA- Birleşmiş Milletler İnsani Yardım Koordinasyon Ofisi). Buna yaklaşık 1,7 milyon mülteci (UNHCR- Birleşmiş Milletler Mülteciler Yüksek Komiserliği) dahildir. Uzun vadeli çözümler bekleyen etkilenen nüfus, çeşitli geçici barınak tiplerinde yaşamaktadır (aşağıda detayları verilmiştir). Shelter Sector Türkiye tarafından önerilen kışa hazırlık desteği, kiş aylarında yaşanabilirliği artırmayı barınanın kiş sonrası dayanıklılığını da artırmayı amaçlamaktadır (hanehalklarının geçici barınaklarda daha uzun süre kalması beklenmektedir). Bu yaklaşımın temel unsurları, onurlu bir barınma sağlamak ve temel insan haklarını karşılamaktır.

Depremden etkilenen ve geçici barınak çözümlerinde yaşayan haneler, barınma ve ev esvaları için kısa hazırlık desteğine ihtiyaç duyacaktır. 100 ve tahminler kabaca 50.000’den fazla göstermektedir. Birçok hane hala çadırla. Daha yüksek rakımlarında bulunan hanelerde bu bölgelerden bazılarına erişim.

Depremden etkilenen nüfusa ev sahipliği Resmi Konteyner Alanları

- Orta ila şiddetli hasarı olan haneler 2. haftası itibarıyla 100.000’den fazla nüfusa ev sahipliği yapmaktadır.

Gayri resmi alanlar ve çadır kümeleri

- En az 100.000 hanelerin hala gayri resmi alanlardaki çadırlara ve konteynerlere kendi kendine yerleştiklerine dair bulgular var³, bu geçici barınakların %90’ı dağlık ve %10’u ise ondan fazla barınaktan oluşan kümeler halinde. 2023 Ağustos ayı başından itibaren 66.000 hane çadırlarda ve 9.000 ek hane ise derme çatma çadırlarda kalıyorlardı. Haziran ayından itibaren gerçekleşen tahliyeleri göz önünde bulundurularak çadır sayısı azalmaya devam edecek, ancak bazı hanelerin hala çadırlarda kalması bekleniyor ve yaşamlarını destekleyen kiş yardımına ihtiyaçları olacak. Çadırlar, genellikle bölmeleri olmayan ve çadır alanları genellikle altyapı ve hizmetlerden yoksun acil durum barınakları olarak düşünülmelidir.

Katlanabilir ve diğer yetersiz konteynerler

- Kırsal kesimde⁴ ağır ve orta derecede hasar gören hanelere konteyner yardımı yapılmıştır. Bunlar, AFAD standardında konteynerler ile katlanabilir/yetersiz konteynerlerin bir karışımından oluşmaktadır. Katlanabilir konteynerler, AFAD standart konteynerlerinden daha küçük boyuttadır (ortalama 5,5m X 2,4m) ve kalite olarak standartların altındadır – dahili bölmesi olmayan ve belirli bir pişirme alanı ve banyo alanı bulunmayan konteynerler zayıf bir kasadan oluşmaktadır. Bazı katlanabilir konteynerlerin karşılıklı kısa yüzlerinde iki pencere bulunmakta iken bazılarının ise çapraz havalandırması olmadan yalnızca bir penceresi bulunmaktadır. Bazı durumlarda, bu konteynerler hanelerin birincil konaklama yeri değildir ve bu durum, kışa hazırlık için konteyner yükseltme yardımının hedeflenmesinde dikkate alınmalıdır.
- Depremden etkilenen mülteciler, çadırlardan, AFAD standardındaki konteynerlerden veya katlanabilir konteynerlerden oluşan geçici barınma merkezlerine (TAC’ler) yerleştiriliyor. Barınak tipolojisi, diğer merkezlerdeki TAC’lerde farklıdır.
- TSS ve DTM mahalle düzeyinde saha haritalama bulguları, Temmuz ayı sonu/Ağustos ayı başında gayri resmi alanlarda yaşayan hanelerin %25’inin konteynerlerde yaşadığını göstermektedir. Bunlar, farklı özelliklere ve dolayısıyla farklı yükseltme ihtiyaçlarına sahip katlanabilir ve diğer (yetersiz) konteyner türlerinin bir karışımından ibarettir.

Hafif hasarlı konutlar



Winterization Strategy (2023-2024)
Shelter Sector Türkiye
04 October 2023

Situation Overview and Indicative Need Analysis

In Türkiye, 9.1 million people were affected by the February 2023 earthquakes (OCHA) and by the aftershocks that followed. This includes approximately 1.7 million refugees (UNHCR). Affected populations that are awaiting longer-term solutions are living in varying typologies of temporary shelters (outlined below). The winterization support proposed by the Shelter Sector Türkiye aims to improve livability during the winter months and in the process also increase the shelter resilience beyond the winter (where households are expected to remain in the temporary shelters for a longer period). Key elements of this strategy include:

Shelter typologies hosting EQ-affected populations.

Formal Container Sites

- Households with severe to moderate damage¹ are being hosted in **formal container sites** (over 100,000 households, approximately 400,000 people, as of 2nd week of September)². In these sites, people are mostly settled in containers of AFAD standard (with cooking and living areas, bathroom, and sleeping areas). These sites are formally managed and serviced by local authorities and tend to have adequate and functioning infrastructure. Formal container sites are currently being expanded as households from formal tents continue to be relocated to containers. It should be noted that the containers are of different structural qualities — a majority will require tarpaulins to protect the roof from leakage, along with silicon sealant and anchoring in sites subject to strong winds.

Informal sites and tent clusters

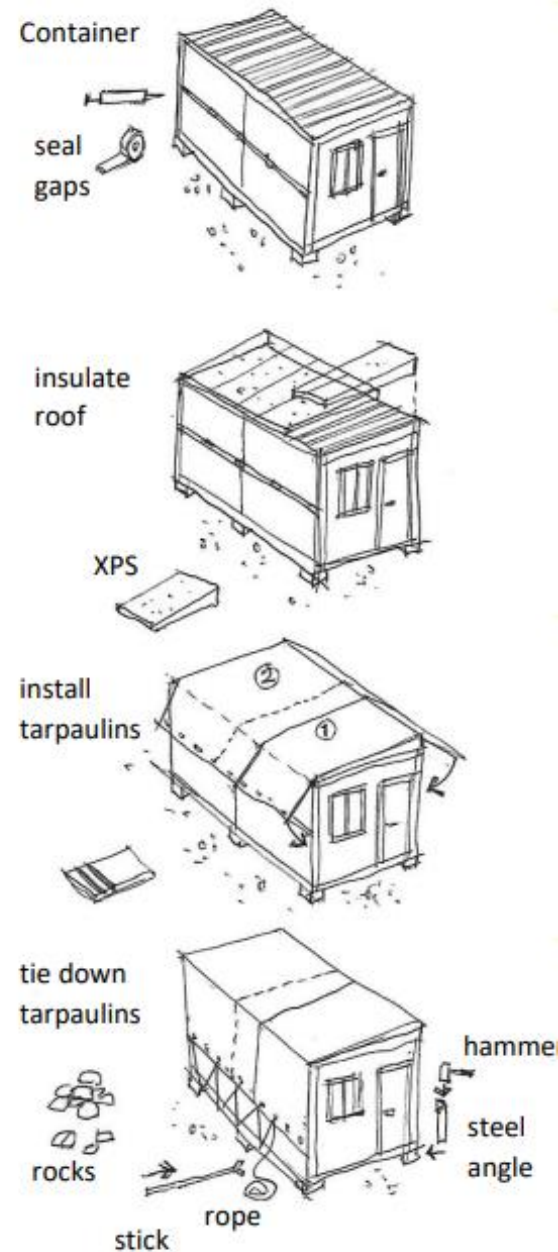
- Indicative findings³ suggest that over 100,000 households are still self-settled in informal sites in tents and containers, 90% of these temporary shelters are scattered and 10% are in clusters of over ten shelters. As of early August 2023, 66,000 households were in tents; and an additional 9,000 households were in makeshift tents. Considering the evictions that have been taking place June onwards, the number of tents will continue to reduce, but some households are still expected to remain in tents and will require life-supporting winter assistance. Tents should be considered as emergency shelters, usually without partitions and tented sites usually lack infrastructure and services.

Foldable and other inadequate containers

- Households with severe and moderate damage in rural areas⁴ have been provided with containers. These are a mix of AFAD standard containers and foldable/inadequate containers. The foldable containers are smaller in size (for example 5.5m X 2.4m) than the AFAD standard

**PILOTING OF FOLDABLE
CONTAINER UPGRADES
ARE ONGOING.**

*Technical solutions are
being coordinated with
AFAD*



Considerations:

- Protect from rain with tarpaulin, but maintain ventilation
- Avoid adding additional structural load on shelter
- Anchoring to depend on type of ground.
- Some partners proposing cash for foldable container upgrade, but technical components like anchoring and strengthening as direct technical assistance

AOB

Winterization Coordination meetings to be held ad-hoc, can start with bi-weekly and move to weekly as needed.
TBD time suited best to Shelter Sector partners