

# Médecins du Monde Türkiye

## POST-EARTHQUAKE RESPONSE



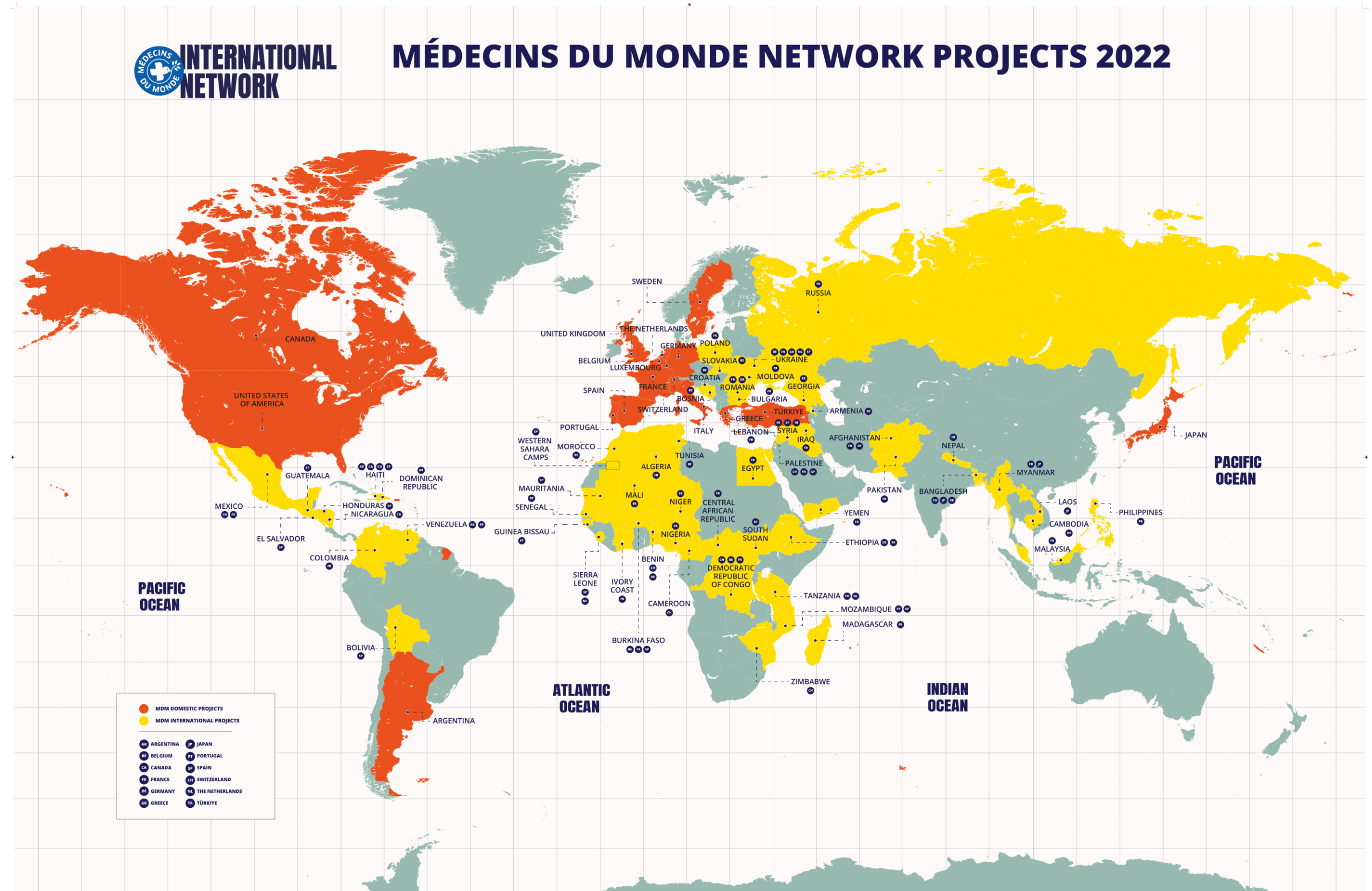
**MdM News**

Jeudi 14 December  
2023



# Médecins du Monde International Network 2023

MdM Türkiye, is an independent member of Médecins du Monde International Network of 17 Chapters.



# PROTOCOLS COLLABORATIONS

MdM Türkiye is granted the Special Consultative Status within the UN Economic and Social Council (ECOSOC).



T.C. SAĞLIK BAKANLIĞI  
İZMİR  
İL SAĞLIK MÜDÜRLÜĞÜ



SCHF Syria Cross-border  
Humanitarian  
Fund



AAR Japan  
認定NPO法人 難民を助ける会

Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra  
  
Swiss Agency for Development  
and Cooperation SDC



World Health  
Organization



مدیرية صحة إدلب  
Idlib Health Directorate



Co-funded by  
the European Union

GIRO  
555

JAPAN  
PLATFORM

IOM  
UN MIGRATION

European  
Commission

# What is unique for MdM Türkiye?

- Sustainability
- Predictability
- Conceptualized
- Local and International identity
- Ownership

# TARGET GROUPS AND TYPES OF SERVICES

## Target Groups:

- ❖ **Women and children**
- ❖ **All vulnerable groups** (disabled, elderly, seasonal workers, chronic patients, disaster victims, etc.)

## Types of Services:

- ❖ **Health**
  - Primary Health Care (PHC)
  - Sexual Reproductive Health (SRH)
- ❖ **Mental and Psychological Support (MHPSS)**
- ❖ **Protection (mainstream)**

## PHASE I: RESPONSE

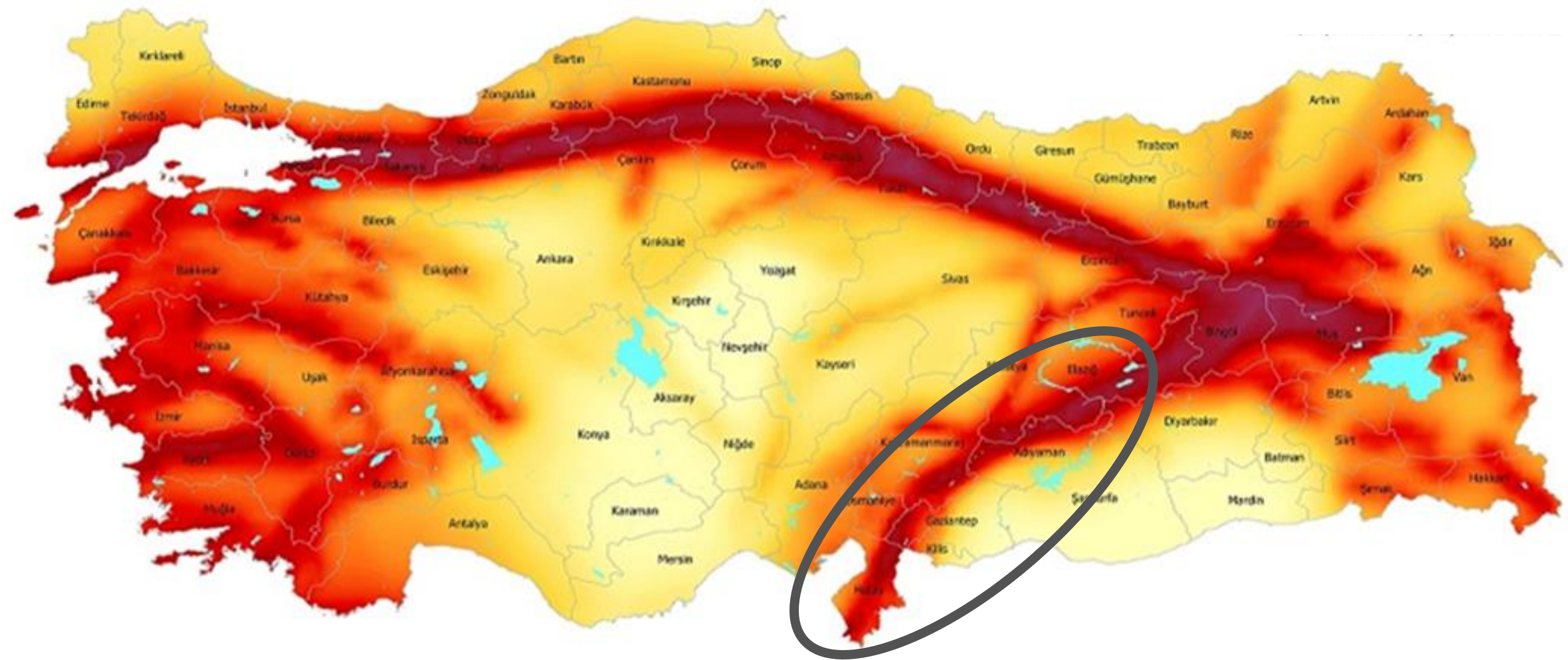


Cem Hatunoğlu, Director of Programmes of Dünya Doktorları/Médécins du Monde Türkiye, who was on the ground since the early hours after the massive earthquakes that hit Türkiye and Syria on February 6, 2023, is giving instructions to the emergency operations team under freezing cold. Hatay, southeastern Türkiye. ©Olivier Papegnies, Médécins du Monde

# HATAY

## Post-Earthquake Response

### Earthquake Risk Map of Türkiye



# IMPACT OF THE EARTHQUAKES ON TÜRKİYE

**9.1M**

affected people

**2.5M**

children in need of humanitarian assistance

**5.2M**

targeted for humanitarian assistance

**3M**

people forced to relocate from their homes

**1.6M**

people staying in informal settlements

**50K**

people killed

- Over 25,000 aftershocks
- 164.321 buildings (327 contractors arrested)
- Damage = 9% of Türkiye's gross national income



# **HATAY**

## **Post-Earthquake Response**

**24.000** people  
died only in **Hatay**  
in **65 seconds**.

# IMPACT OF THE EARTHQUAKES ON HATAY

- 1.6 million Turks + 360K Syrians affected in Hatay
- Turned into “hell” & “ghost city” (after S&R), Container city
- Death toll = other 9 provinces affected by the quakes
- %51 collapsed + heavily damaged
- No electricity → Security threats: looting, robbery etc.
- No heating/shower/toilet
- Rural villages & refugee camps became overpopulated
- Lack of health facilities / health staff
- Multicultural demography affected
- Industrial capacity decreased by 79%, caused job losses

# IMPACT OF THE EARTHQUAKES ON MEDECINS DU MONDE TÜRKİYE

- Lost 4 staff (DNA test)
- All Hatay staff **mentally** and **physically** affected
- Antakya Base Office and vehicles damaged



# How did the survivors feel?



# NEEDS ASSESSMENT

## By Médecins du Monde Türkiye



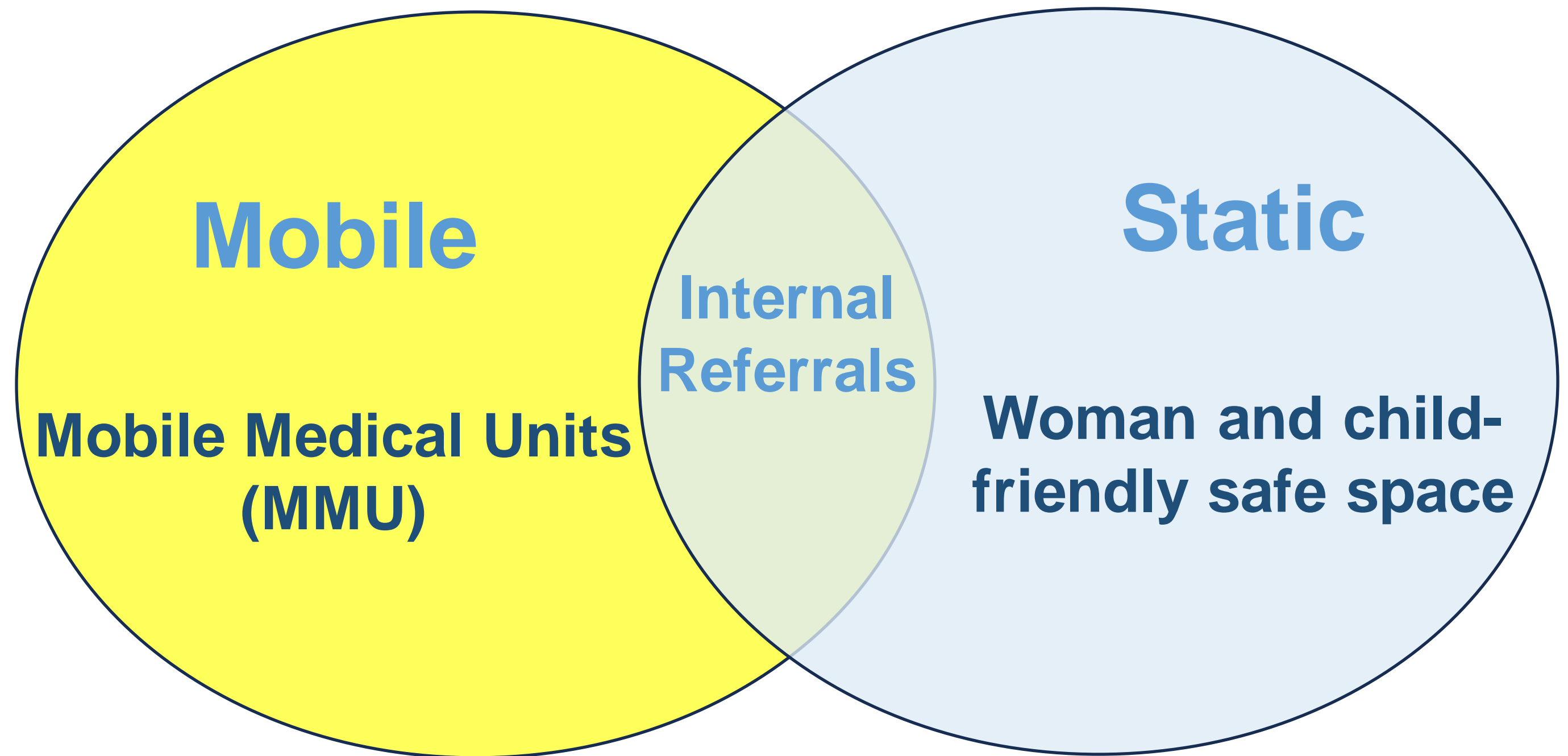
# IDENTIFIED NEEDS

by Médecins du Monde Türkiye Team

- ✓ Safe spaces for women & children
- ✓ Mobile services to rural areas
- ✓ MHPSS
- ✓ SRH
- ✓ Protection of groups at risk (Overcrowded)
- ✓ WASH
- ✓ Environmental health
- ✓ Cash/voucher support

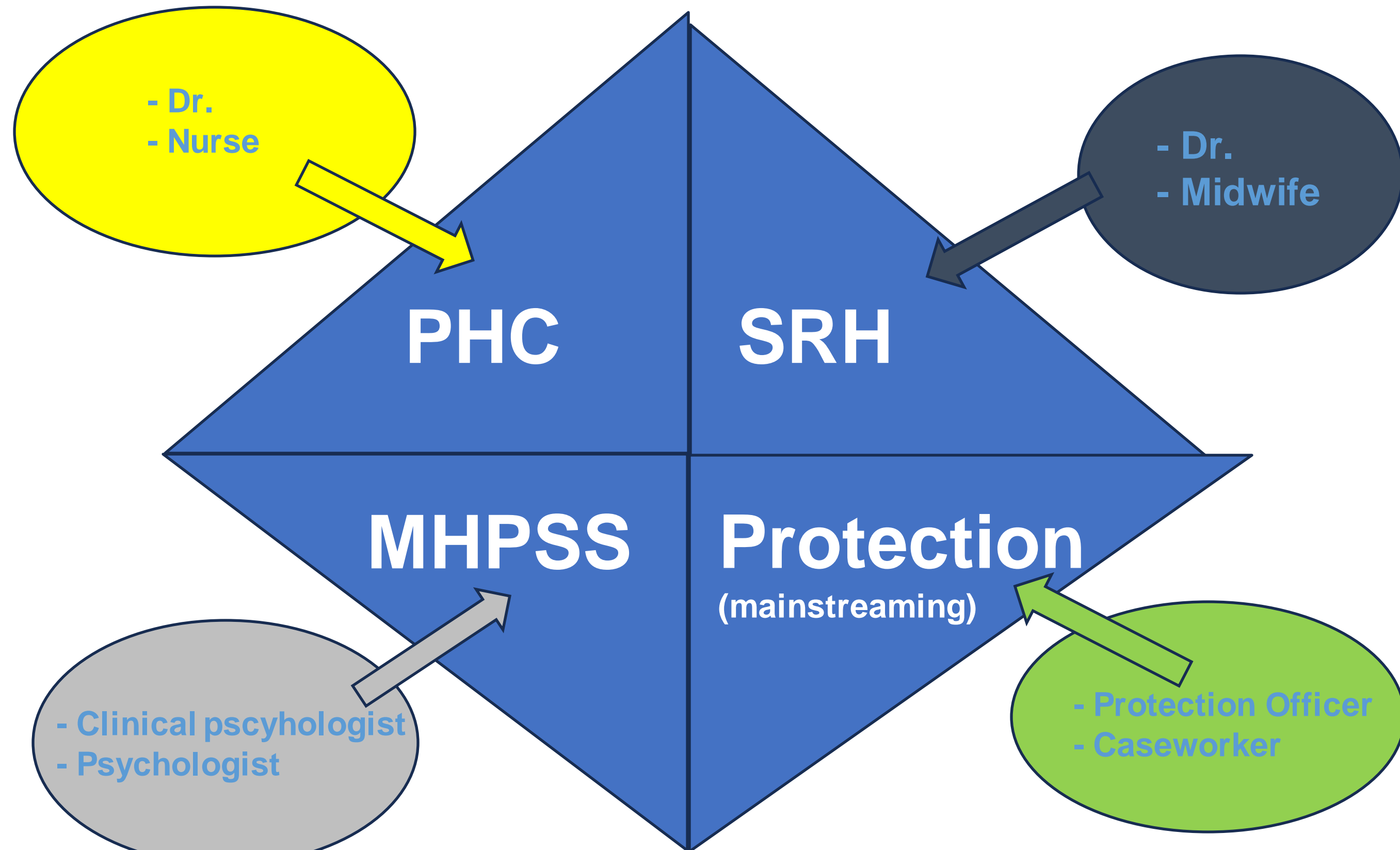
# Médecins du Monde Türkiye

## Response Model



# Médecins du Monde Türkiye

## Mobile Medical Units (MMUs)





# Mobile PHC Services

## Medical Screening



# Sexual and Reproductive Health (SRH)

Around 25K newborn  
within a month



# Mental Health and Psychosocial Support (MHPSS) (Individual & group sessions)



# DOOR BY DOOR VISITS

to access hard-to-reach villages & camps



# ACHIEVEMENT SINCE FEBRUARY 6, 2023

## PHC

**22,406** Medical screening  
**83%** Medication provided  
**66%** Female  
**30%** Refugees  
**3,811** Elderly  
**213** Disabled  
**27%** Children

## SRH

**1,483** women and girls

**MHPSS** (50% trauma, 15% acute stress, 5% behaviour disorder, 5% depression)

**6,894** Participants of group sessions

**900** Individual sessions

## Protection

**1,404** Case Management files

**655** External referrals

Two Syrian children looking at a wall demolished by the massive earthquakes that hit Türkiye and Syria on February 6, 2023. "Thanks to who treated our wounds." ©Bakr Al Kasem for Dünya Doktorları/Médecins du Monde Türkiye. Syria. 2023



## PHASE II: RECOVERY



# CHANGES IN THE CONTEXT

- ✓ **16 Public Hospitals** are functional with **60% capacity**
- ✓ **96 PHCCs** active with **50% capacity** but still not enough # of doctors
- ✓ **8 MHCs** (out of 26) are **active (30%)**
- ✓ **216 Container camps** constructed, 58 opened
- ✓ **Tent areas (mostly refugees) not completely removed** (winter has come!)
- ✓ **Refugees are being transferred** to 1 container camp of **30K capacity**
- ✓ **Asbestos** is a long-term public health threat
- ✓ Public health risks caused by **limited access to Safe Water**
- ✓ **Public transportation** is very **limited**
- ✓ **Still not enough job opportunities; agriculture sector** is functional

# CHANGES IN THE NEEDS

## PHC

- Scabies,
- Need for Mobile services to the rural areas continue
- Elderly, disabled, chronic diseases have limited access
- Medication and Physician may not be allowed the latest after March 2024

## MHPSS

## SRH

Negative coping mechanisms

## WASH

## Protection risks

- Domestic violence, SGBV, abuse,
- Drug addiction,
- Need for legal assistance,
- Child labor, School dropout,
- Registration,

## Livelihood

## Shelter

## Winterization



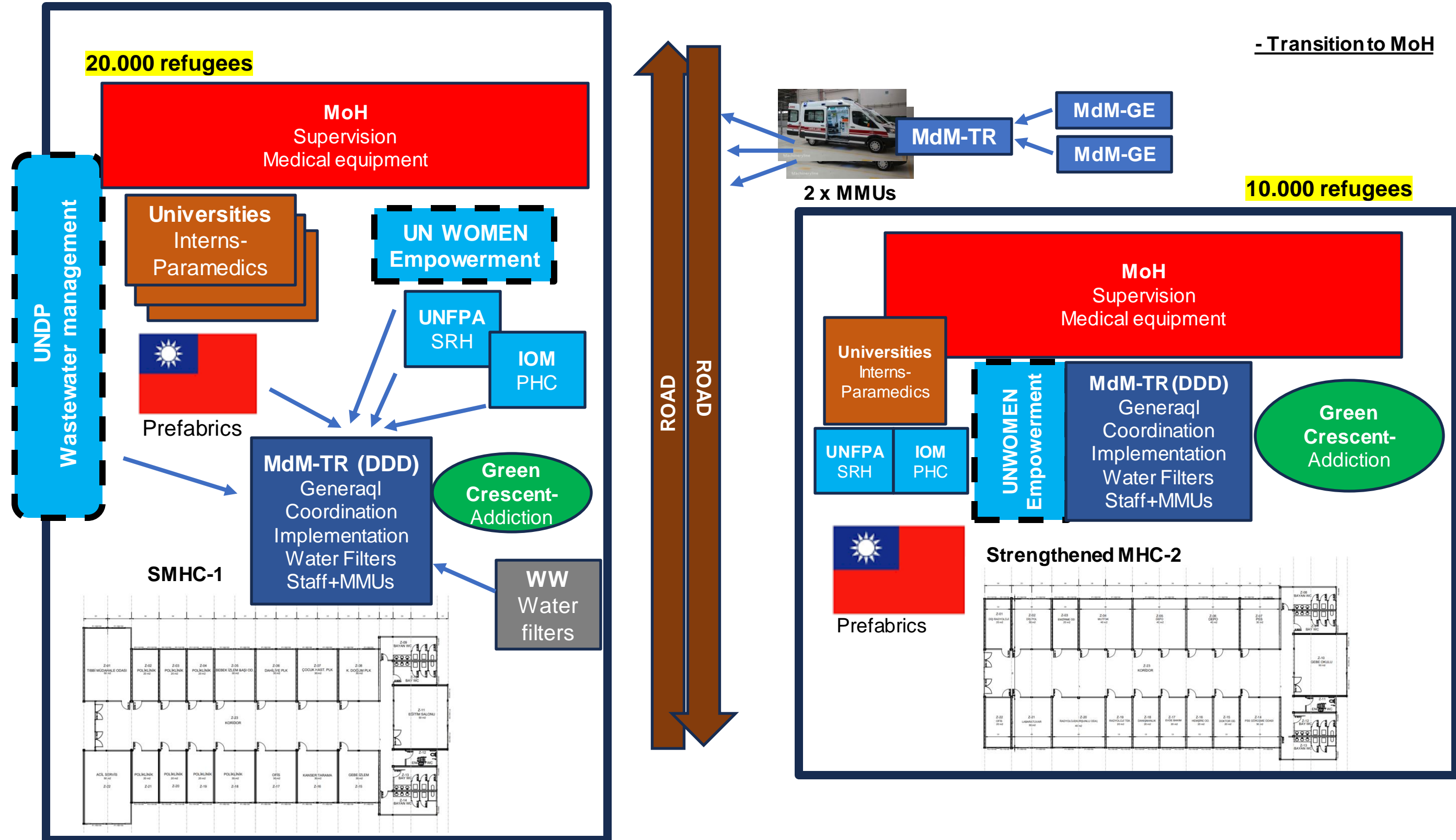
# 216 Container Camps

58 activated; 47,477 families; 190,000 people  
GoTR will build 183,000 houses and 15,000 village houses



# Üzümdalı Container Camp

A joint project for refugees affected by earthquake



# STAFF SUPPORT

## For Üzümdalı Container Camp Joint Project

Required Staff List	#	Support from							
		MdM-TR	MoH	Altınbaş University Medical Faculty	İstinye University Medical Faculty	Aydın University Medical Faculty	Green Crescent	UNFPA	IOM
Practitioner	17	x	x	x (Intern)		x (Intern)			x
Gynecologist	1	x						x	
Pediatrician	1	x	x						
Internist	1	x	x						
Dentist	1	x		x					
Nurse	13	x			x				x
Midwife	13	x			x			x	
Laboratory Technician	4	x		x					
Radiology Technician	2	x		x					
Clinical Psychologist	3	x							x
Social Worker	6	x							x
Health Mediators	10	x						x	
Support staff	8	x							

# Emerging Public Health risks related to WASH services

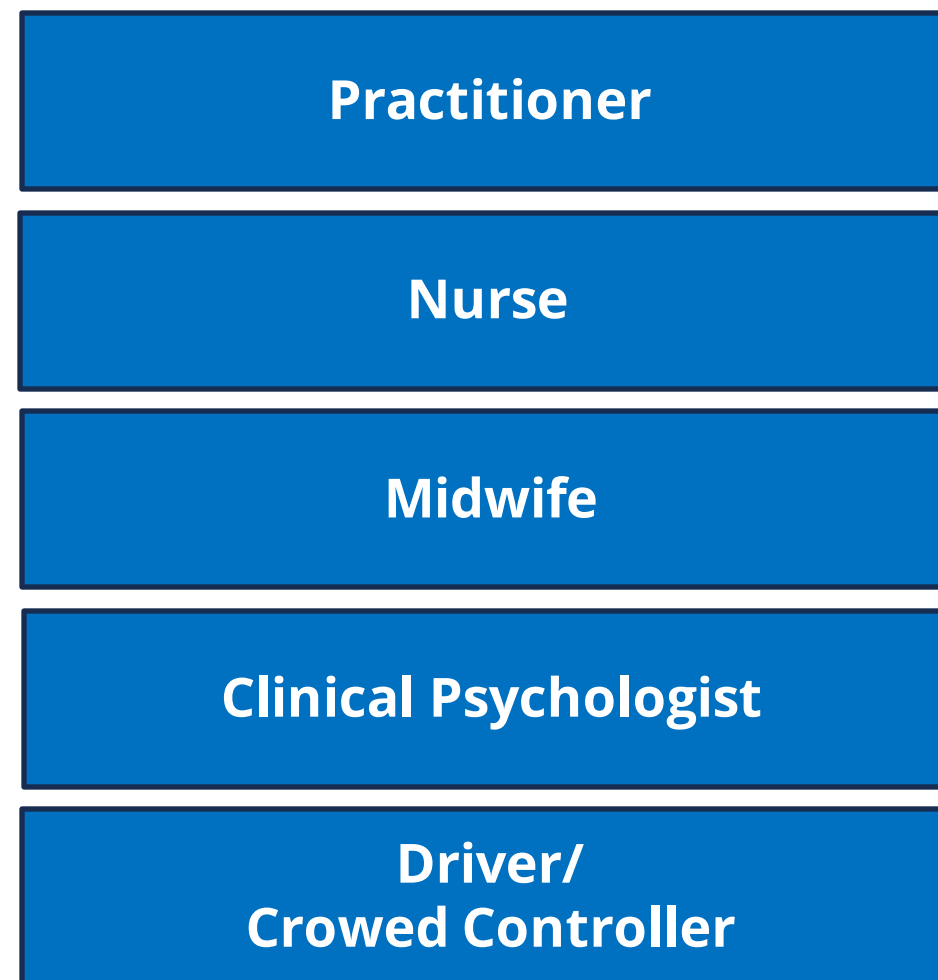
Need analysis completed

- Access to **Safe / Drinking Water**
  - Distribution of personal **Water Filters**
  - Provision of safe water through **Mobile Water Tanks**
- Regular **Water Quality Testing**
- Need for **Hygiene and Sanitation Kits**
- **Lack of awareness on** hygiene
- **Lack of Advocacy** before the authorities and donor organizations

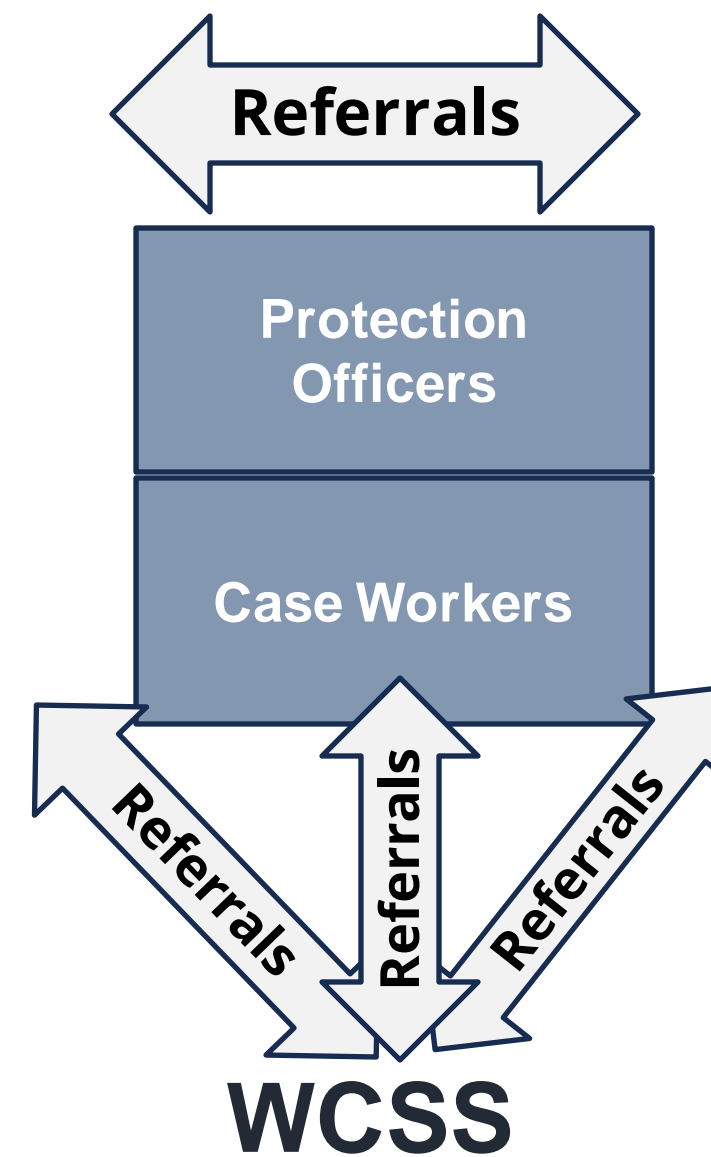
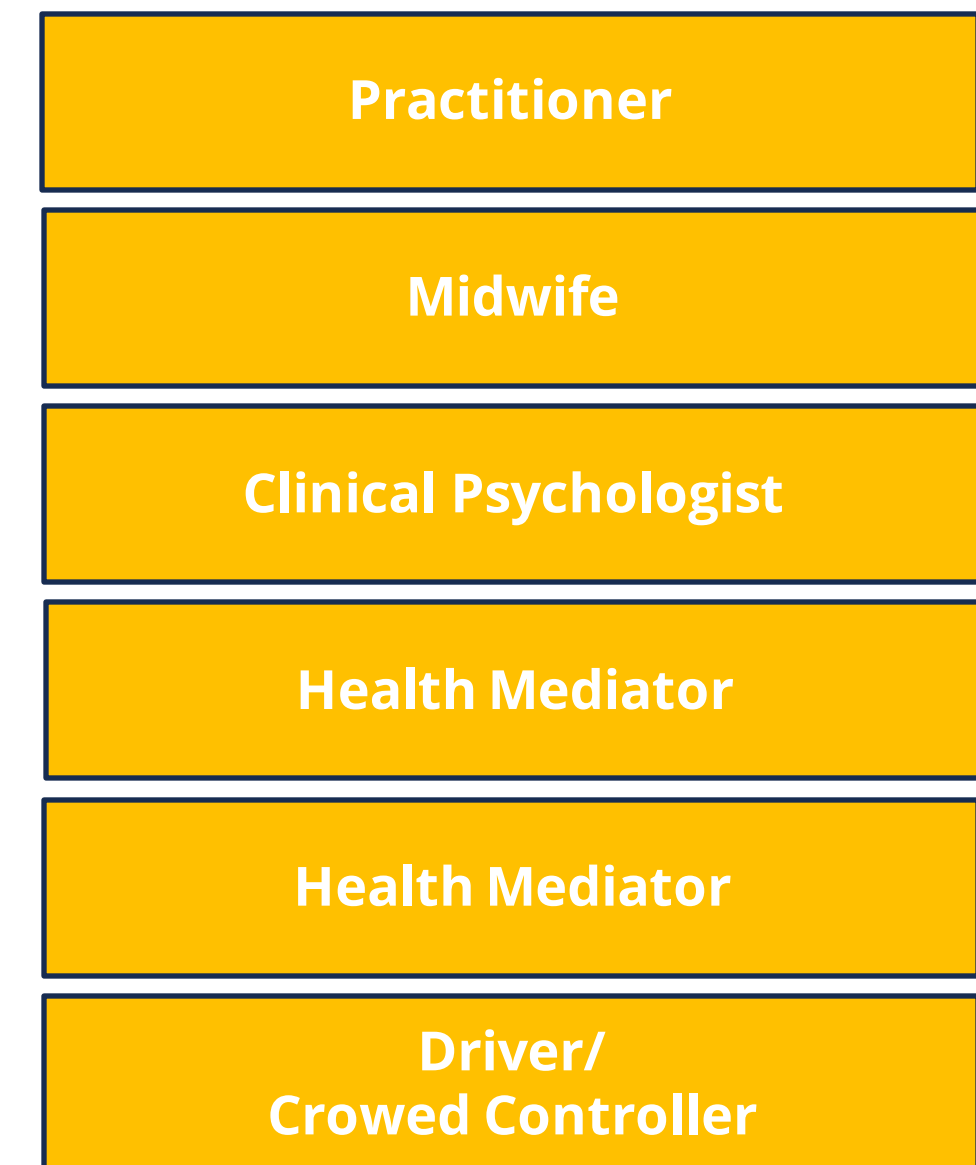
# REDESIGNED SERVICE MODEL

of Médecins du Monde Türkiye

## Mobile Medical Unit Co-funded by IOM



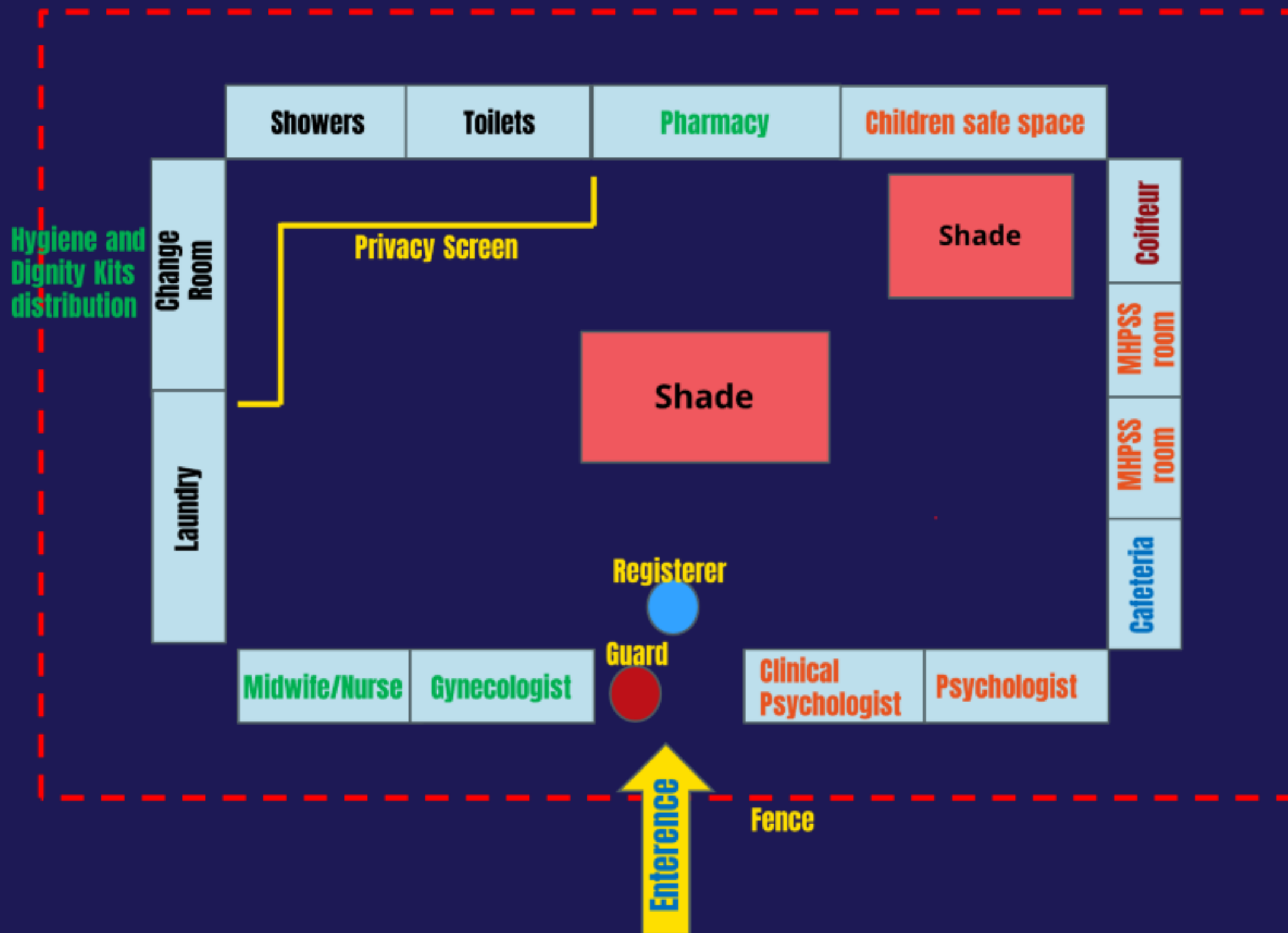
## Mobile SRH Unit Co-funded by UNFPA



# FULL PACKAGE OF PHC-SRH-MEDICATION-WASH-MHPSS SERVICES ONLY FOR WOMEN AND CHILDREN



**IMPROVED WOMAN & CHILD-FRIENDLY SAFE SPACE CONCEPT**



# Médecins du Monde Türkiye's Transition Plan

- Continue provision of Mobile (MMU) service model  
+ Mobile Medical Minibus
- Open an additional WCSS
- More focus on MHPSS and SRH
- Open a Strengthened MHC in Refugee Container camp
- Provide WASH services
- Close DDD's Altınözü base station

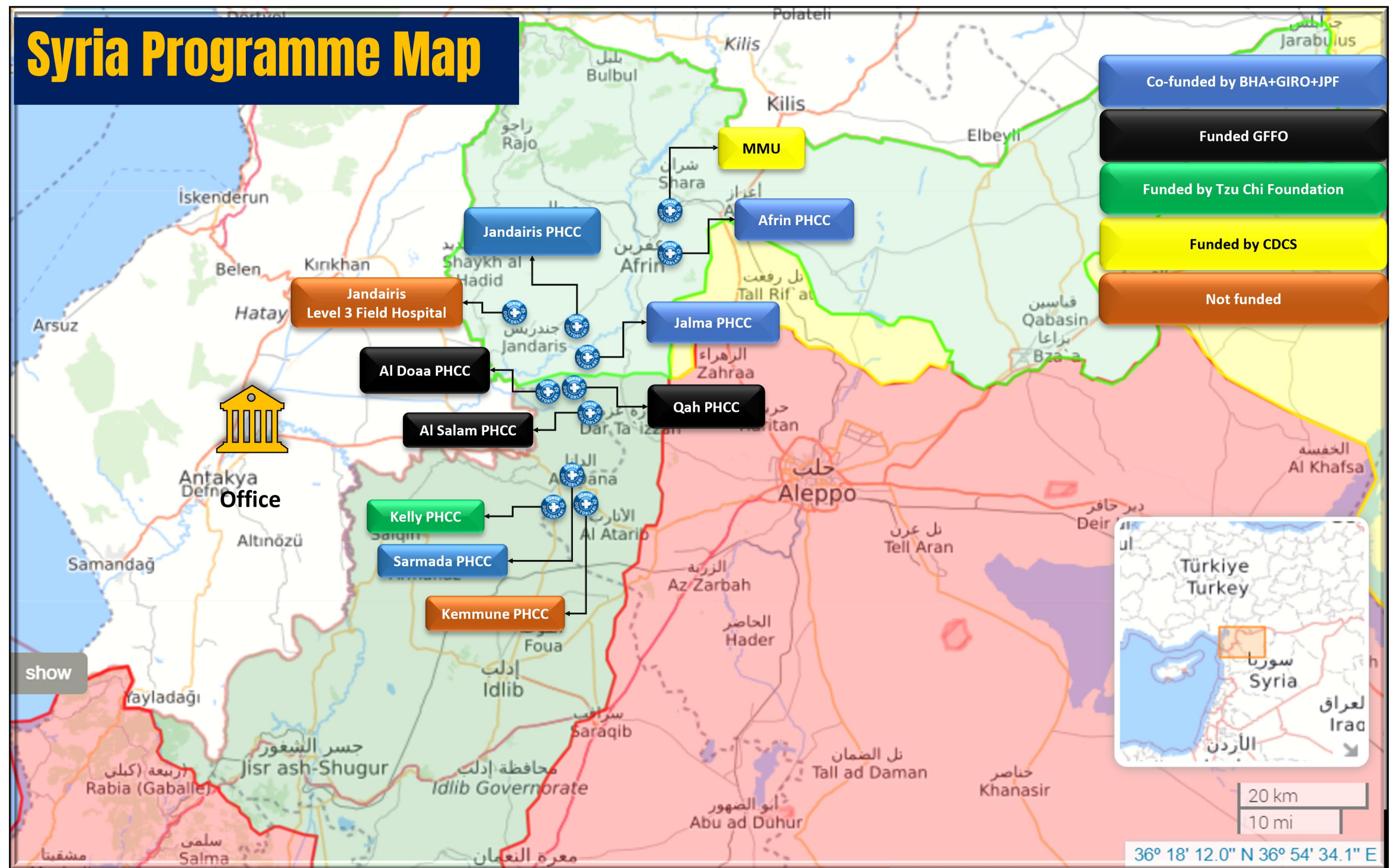
# NORTH WEST SYRIA

## Afrin (Aleppo) and Idlib

Post-Earthquake  
Response



### Syria Programme Map





# ACHIEVEMENT SINCE FEBRUARY 6, 2023

## PHC

**179,556** Medical screening

**12%** Host

**88%** IDP

**59%** Female

**22%** Children under 5 years

**7,43%** Elderly

**782** Disabled

## SRH

**41,198** women and girls

## MHPSS

**6,215** beneficiaries

## Protection

**1,050** External referrals

**JANDAIRIS  
SURGICAL HOSPITAL**





# JANDAIRIS SURGICAL HOSPITAL



# HEALTHCARE SERVICE GAP IN JANDAIRIS

- **No hospitals**, population **500,000**.
- **Long-term need** - advocated by health authorities.
- **No X-Ray** center
- **No Emergency** services.
- Min **30-minute drive to Afrin** city.
- Patients are often **referred to hospitals in Hatay-Turkey** for specialized care due to the gap in services in Afrin.

## ROLE OF THE JANDAIRIS SURGERY HOSPITAL

- **Improve access** to appropriate **surgical care** and **intensive medical care**
- Respond to **any other unforeseen emergency** or health issue that may arise in NWS.
- Will **reduce cross-border patient referrals** from Afrin to Hatay.