# Emergency Site Assessment: Northern Ethiopia Crisis 6 

## Data Collection: 3 - 24 May 2021

## KEY FINDINGS

## 1,990,168 IDPs* <br> 424,342 IDP Households*

301 sites covered*

## Conflict was

 the primary reason for displacement
## BACKGROUND:

In early November 2020, armed conflict broke out in Tigray region, resulting in significant displacement throughout the region and in neighbouring regions. Many people have fled from their homes in search of safety, food, shelter and access to basic services.

## OVERVIEW:

From 3 - 24 May 202I, the Displacement Tracking Matrix (DTM) deployed its Emergency Site Assessment to capture internal displacement related to the Northern Ethiopia Crisis. This mul-tisectoral location assessment assesses the number of internally displaced persons (IDPs) and collects basic information on the multisectoral needs of IDPs at site level.

By this sixth round, $1,990, \mathrm{I} 68$ IDPs ( 424,342 households) have been found to be displaced across 301 sites in Tigray, Amhara and Afar regions thus far*. I,918,220 IDPs (404,325 households)* were found in Tigray region, 49,643 IDPs ( 9,165 households) in Afar region and 22,305 IDPs (I0,852 households) in Amhara region*. It should be noted that the lack of access and insecurity continue to be considerable challenges for this round.

## DISPLACEMENT CASELOADS IN TIGRAY, AMHARA AND AFAR REGIONS


*This displacement total includes the 35,557 IDPs (7,609 households) identified across II sites in Southern, Southeastern and Western zones in Tigray region, Wag Hamra zone in Amhara region and Zone 2 in Afar region that were previously accessible during rounds 2,4 and 5 . Please refer to the annex for the full details.

# DIM <br> IOM DISPLACEMENT TRACKING MATRIX Emergency Site Assessment: Northern Ethiopia Crisis 6 <br> Data Collection: 3 - 24 May 2021 <br> Publication Date: 27 June 2021 

## METHODOLOGY

Baseline Location Assessment (B2F): Data is collected through interviews with key informants from woreda level Disaster Risk Management Offices (DRMO), community representatives, education and health offices. This baseline data includes the estimated number of internally displaced persons by kebele, a list of kebeles hosting IDPs, reason for displacement and shelter types. This baseline data is used to guide the geotargeting of the Emergency Site Assessment.

Emergency Site Assessment (ESA): This assessment captures detailed information through focus group discussions and direct observation. Data collected covers the number of IDPs, site details, availability of infrasturcture and services, shelter types, and access to food, water, healthcare, education and livelihoods. The ESA is conducted in any location in Tigray, and in the neighbouring zones of Amhara and Afar with reported displacements of 20 IDP households or more who were displaced due to the Northern Ethiopia Crisis, provided that access and security allow.


Data collection:
3 - 24 May 2021
The ESA is carried out on a monthly basis. In this sixth round, 3 regions, 12 zones, 58 woredas, 120 kebeles and 290 sites were covered.

The number of participants in focus group discussions for the Emergency Site Assessment are based on the size of the displaced population at the site:

4 IDPs for sites with 50-100 IDP households
5 IDPs for sites with 101-150 IDP households
6 IDPs for sites with 151-200 IDP households
7 IDPs for sites with 201 IDP households or more

Depending on the size of the focus group discussion, more IDP leaders, females, youths and elderly persons must be part of the discussion. However, the aim is to have 50\% female participation in every focus group discussion whenever it is possible.

## ACCESSIBILITY AND COVERAGE INTIGRAY, AMHARA AND AFAR REGIONS



Map 2: Levels of accessibility and areas where the Emergency Site Assessment was conducted across Tigray, Amhara and Afar regions.

Please note that all analysis from this page onwards refers to the IDPs and sites tracked solely by ESA round 6 covering I,954,6II IDPs (4I6,733 households) tracked across 290 accessible sites.

## DEMOGRAPHICS



48\% males 914,095 males


52\% females 971,489 females
*Kindly note that the sex breakdown only applies to IDPs tracked in round 6 and were displaced after the crisis started in November 2020.

## MOBILITY

Number of sites where IDPs have been previously displaced

## 246

 Number of sites where IDPs have been displaced for the first time

The above are the top 3 woredas hosting the largest number of newly IDPs.

## DURABLE SOLUTIONS

## 235 Sites (81\%) <br> Return

A majority of IDPs in 227 sites in Tigray, 5 sites in Afar and 3 sites in Amhara prefer to return.

# 54 Sites <br> (18.6\%) Locally Integrate 

A majority of IDPs in 39 sites in Amhara, 13 sites in Afar and 2 sites in Tigray prefer to locally integrate.

IDPs in 1 site in Amhara prefer to locally integrate.

Factors preventing return


Support needed to locally integrate


## INFRASTRUCTURE \& SERVICES

The table below depicts the fuctional status of key infrastructure and services by number of sites:

|  |  | Mostly Functioning | Mostly Not Functioning | Infrastructure Is Destroyed | Infrastructure Never Existed |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\square$ | Electricity | 120 | 90 | 57 | 23 |
|  | Tap water | 67 | 142 | 68 | 13 |
| $(((8))$ | Cell phone coverage | 151 | 48 | 91 | - |
| $!$ | Road to site | 203 | 73 | 9 | 5 |
|  | Primary school | 61 | 142 | 87 | - |
|  | Health facility | 104 | 113 | 66 | 7 |
| $1 \text { I }$ | Place of worship | 212 | 53 | 25 | - |
|  | Market | 185 | 76 | 9 | 20 |

## SHELTER

Types of Shelters IDPs are Living in


## Main Concerns with the Current Shelter

The main concern with the current shelter reported by IDPs was a lack of privacy in 287 sites, followed by overcrowding in 236 sites, lack of security in 230 sites and no light in 193 sites. Please note that this was a multiple-option question.

In 16 sites, 25-50\% of IDP households are living outside or in an open space and in 6 sites, 51-75\% of IDP households are living outside. Of these 6 sites, 2 sites are in Axum, 2 sites are in Shire and 1 site is in Adwa in Tigray region, while 1 site is located in Midre Genet, Amhara region.

In 44 sites, more than $75 \%$ of IDP households are living in self-constructed shelters that are below standard (no waterproofing, no covering, weak structure).


- No light
- Overcrowded
- Lack of security
- Not a concrete structure
- Not waterproof
- Other


## NON-FOOD ITEMS (NFIs)

Most Needed NFI for IDPs by Number of Sites


## WATER, SANITATION AND HYGIENE (WASH)

Distance Required to Reach the Nearest Water Distribution Point


In 193 sites, the main water distribution point was on-site and required less than a 30-minute walk to reach. For 50 sites, the distance required more than a 30-minute walk and was off-site.

## Source of Drinking Water



A majority of IDPs rely on water trucking distribution to collect water in 131 sites and tap water networks in 76 sites.

## FOOD \& NUTRITION

The following is the breakdown of sites and the last time food was distributed in the site:

| IOI sites | No food distribution |
| :---: | :---: |
| 28 sites | Within the month |
| 36 sites | I month ago |
| 6 sites | 2 months ago |
| 45 sites | 3 months ago |

## 26| Sites

Number of sites where a majority of IDPs have not received the most needed NFI since being displaced

229 of these sites are in Tigray region, 25 sites are in Amhara region and 7 sites are in Afar region.

Main Source for Accessing Food


A majority of IDPs in 148 sites in Tigray region are mainly relying on host community donations. The IDPs in 44 sites in Tigray rely on food distributions, while 30 sites in Tigray region reported not having access to food. Finally, IDPs in 7 sites in the Tigray are relying on begging.

## Access to Markets

The following is the breakdown of sites and their access to a market:

215 sites Have access to a market
75 sites Do not have access to a market

## HEALTH

## Distance to Health Facilities



Factors Preventing IDPs from Accessing Health Services by Number of Sites


- Cost/money
- No medicine
- No documentation/IDs
- Lack of medical personnel
- Health facility has been damaged/destroyed
- Distance to health facility
- Discrimination
- Nothing


## Pneumonia \& Diarrhea

are the main health concerns for 106 sites and 50 sites respectively.

Of the sites where pneumonia is the main health concern, 94 sites are in Tigray, 7 in Afar and 5 in Amhara. Of the sites where diarrhea is the main health concern, 39 sites are in Tigray, 6 in Afar and 5 in Amhara region.

## EDUCATION

The following is the breakdown of sites and their access to primary school education:

## 40 sites <br> Displaced children have access to (formal) primary schools

## 250 sites Displaced children do not have access to (formal) primary schools

Issues with Accessing Education


## LIVELIHOODS

Current Occupation of the Majority of IDPs Reported by Site


In 268 sites (92\%), a majority of IDPs currently do not have any occupation, while a majority of IDPs are pastoralists in 18 sites (6\%) and daily labourers in 3 sites (1\%).

## Source of Income

Of the 290 sites assessed, IDP households in 267 sites said that they did not have a source of income. In 22 sites, less than $25 \%$ of IDPs have a source of income and in 1 site, $25-50 \%$ of IDPs have a source of income.

141 sites mentioned 'other' as the issue to accessing education, including the absence of educational services, IDPs do not feel the situation is safe enough to send their children to school, the inaffordability of learning supplies and unfavourable learning conditions. Meanwhile, IDPs in 134 sites cited the lack of security as their main issue.

## 2 sites

IDP children have access to alternative basic education/ temporary learning centers

## Access to Land

The following is the breakdown of sites and IDPs' access to land for cultivation:

| I site | Less than $25 \%$ have access to land |
| :---: | :---: |
| 289 sites | Do not have access to land |

## Possession of Livestock

The following is the breakdown of sites and IDPs' possession of livestock in these sites:

| I8 sites | $<25 \%$ of IDPs have livestock |
| :---: | :---: |
| 27 I sites | Do not have livestock |

Resources and Assets that Were Lost or Damaged During Displacement by Number of Sites


## PROTECTION

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 75,385 <br> Persons with chronic diseases/ serious medical | $23,464$ <br> Pregnant women | 115,22\| <br> Single female-hedaded households | 11,386 <br> Persons with physical disabilities | $2,366$ <br> Orphaned children $2,321$ |
| conditions | 50,005 <br> Breastfeeding mothers | 841 Child-headed households | 6,452 <br> Persons with mental disabilities | Separated children $861$ |
|  |  |  |  | Unaccompanied children |

Available and Accessible Protection Services


In 13 sites, family tracing services are available while in 10 sites, psychosocial support is available. Child protection services and GBV services are available in 2 sites. However, no protection services are available for 269 sites.

Accessibility of Complaint and Feedback Mechanisms in Place Per Site


In only 30 sites were complaint and feedback mechanisms for humanitarian assistance reportedly accessible to everyone including women and children. However, there is reportedly no access to these mechanisms in 130 sites.

## ANNEX：SUMMARY TABLES OF DISPLACEMENT

| Round | Region | zone | Woreda | Cause | Before 2020 |  |  | During 2020 |  |  | In 2021 |  |  | Total HH | Total Individuals | Total Sites |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | нн | Individuals | Sties | нн | Individuals | Sites | нн | Individuals | Sties |  |  |  |
|  | Afar | Fenti（Zone 4） | Gulina | Conflict | ． | ． | ． | 752 | 4，512 | 1 | ． | ． | ． | 752 | 4，512 | 1 |
|  | Afar | Fenti（Zone 4） | Yalo | Conflict | － | － | － | 1，160 | 6，960 | 4 | － | $\cdot$ | － | 1，160 | 6，960 | 4 |
|  | Afar | Kilbati（Zone 2） | Berahile | Conflict | － | － | － | 419 | 1，295 | 2 | － | － | － | 419 | 1，295 | 2 |
|  | Afar | Kilbati（Zone 2） | Dalul | Conflict | ． | － | － | 1，039 | 5，250 |  | － | － | － | 1，039 | 5，250 | 2 |
|  | Afar | Kilbati（Zone 2） | Erebti | Conflict | ． | ． | － | 400 | 2，400 | 1 | ． | － | － | 400 | 2，400 | 1 |
|  | Afar | Kilbati（Zone 2） | Koneba | Conflict | ． | － | － | 3，106 | 15，530 | 5 | － | － | － | 3，106 | 15，530 | 5 |
|  | Afar | Kilbati（Zone 2） | Megale | Conflict | － | － | － | 888 | 5，328 | 1 | － | － | － | 888 | 5，328 | 1 |
|  | Afar | Kilbati（Zone 2） | Ab Ala | Conflict | － | － | － | 1，177 | 7，148 | 2 | － | － | － | 1，177 | 7，148 | 2 |
|  | Afar Total |  |  |  | － | － | － | 8，941 | 48，423 | 18 | － | － | － | 8，941 | 48，423 | 18 |
|  | Amhara | Central Gonder | Lay Armacheho | Conflict | － | － | － | ， | － |  | 109 | 192 | 1 | 109 | 192 | 1 |
|  | Amhara | Central Gonder | Gonder City Administration | Conflict | － | － | － | 1，270 | 1，930 | 1 | $\cdot$ | $\cdot$ | － | 1，270 | 1，930 | 1 |
|  | Amhara | Central Gonder | West Belesa | Conflict | － | － | － | 80 | 239 | 1 | － | － | － | 80 | 239 |  |
|  | Amhara | Central Gonder | Wogera | Conflict | － | － | － | 177 | 651 | 2 | － | － | － | 177 | 651 | 2 |
|  | Amhara | North Gonder | Addi Arekay | Conflict | ． | ． | ． | 3，098 | 4，692 | 9 | ． | ． | ． | 3，098 | 4，692 | 9 |
|  | Amhara | North Gonder | Debark | Conflict | ． | ． | ． | 1，158 | 2，070 | 5 | ． | － | － | 1，158 | 2，070 | 5 |
|  | Amhara | North Gonder | Dabat | Conflict | － | － | － | 1，089 | 3，387 | 5 | － | － | － | 1，089 | 3，387 | 5 |
|  | Amhara | North Gonder | Debark City Administration | Conflict | － | － | － | 1，842 | 3，500 | 1 | 148 | 458 | 1 | 1，990 | 3，958 | 2 |
|  | Amhara | North Gonder | Dabat City Administration | Conflict | － | － | － | 555 | 1，737 | 4 | － | － | － | 555 | 1，737 | 4 |
|  | Amhara | Wag Himra | Dehana | Conflict | $\cdot$ | － | － | 128 | 312 | 3 | － | － | － | 128 | 312 | 3 |
|  | Amhara | Wag Himra | Gaz Gibla | Conflict | 215 | 551 | 1 | 62 | 123 | 1 | － | － | － | 277 | 674 | 2 |
|  | Amhara | Wag Himra | Sahla | Conflict | － | － | － | 93 | 244 | 1 | － | － | － | 93 | 244 | 1 |
|  | Amhara | Wag Himra | Sekota | Conflict | － | － | － | 143 | 351 | 2 | － | － | － | 143 | 351 | 2 |
|  | Amhara | Wag Himra | Ziquala | Conflict | － | － | － | 125 | 347 | 1 | － | － | － | 125 | 347 | 1 |
|  | Amhara | Wag Himra | Sekota City Administration | Conflict | － | － | － | 70 | 250 | 1 | － | － | － | 70 | 250 | 1 |
|  | Amhara | Wag Himra | Tsagbije | Conflict | － | － | － | 71 | 283 | 1 | － | － | － | 71 | 283 | 1 |
|  | Amhara | West Gonder | Midre Genet | Conflict | － | － | － | 310 | 747 | 2 | － | － | － | 310 | 747 | 2 |
|  | Amhara Total |  |  |  | 215 | 551 | 1 | 10，271 | 20，863 | 40 | 257 | 650 | 2 | 10，743 | 22，064 | 43 |
|  | Tigray | Central | Abiviadi | Conflict | ， | － | $\cdot$ | 4，497 | 16，582 | 4 | 6，406 | 20，510 | 7 | 10，903 | 37，092 | 11 |
|  | Tigray | Central | Adwa | Conflict | － | － | － | 39，083 | 209，067 | 9 | 2，597 | 12，793 | 1 | 41，680 | 221，860 | 10 |
|  | Tigray | Central | Axum | Conflict | － | － | － | 24，791 | 130，002 | 13 | － | － | － | 24，791 | 130，002 | 13 |
| （May 2021） | Tigray | Central | Leelay Maychew | Conflict | 1，606 | 2，487 | 2 | － | － | － | － | － | － | 1,606 | $\begin{array}{r}2,487 \\ \hline 983\end{array}$ | 2 |
|  | Tigray | Central | Tahtay Maychew | Conflict | 2，119 | 9，638 | 1 | － | ． | － | － | $\cdot$ | $\cdot$ | 2，119 | 9，638 | 1 |
|  | Tigray | Eastern | Adigrat Town | Conflict | ． | ． | － | 17，167 | 86，436 | 12 | － | － | $\cdot$ | 17，167 | 86，436 | 12 |
|  | Tigray | Eastern | Wukro Town | Conflict | － | － | － | 3，272 | 5，648 | 3 | 471 | 1，372 | 4 | 3，743 | 7，020 | 7 |
|  | Tigray | Eastern | Fireweyni Town | Conflict | － | $\cdot$ | － | 1，656 | 8，280 | 5 | 22 | 84 | 1 | 1，678 | 8，364 |  |
|  | Tigray | Eastern | Tsirae Wenberta | Conflict | － | － | － | － | － | － | 1，341 | 5，510 | 4 | 1，341 | 5，510 | 4 |
|  | Tigray | Easterm | Edaga Hamus Town | Conflict | － | － | － | 1，580 | 6，254 | 4 | 104 | 484 | 4 | 1，684 | 6，738 | 8 |
|  | Tigray | Mekelle | Adihaki Sub City | Conflict | － | － | － | 8，559 | 37，896 | 6 | － | ． | － | 8，559 | 37，896 | 6 |
|  | Tigray | Mekelle | Ayder Sub city | Conflict | － | － | － | 5，951 | 15，529 | 5 | 1，388 | 6，105 | 3 | 7，339 | 21，634 | 8 |
|  | Tigray | Mekelle | Hadnet Sub city | Conflict | － | － | － | 12，064 | 45，255 | 7 | 2，450 | 10，130 | 2 | 14，514 | 55，385 |  |
|  | Tigray | Mekelle | Hawelti Sub city | Conflict | － | － | － | 13，436 | 59，938 | 7 | 2，083 | 8，451 | 4 | 15，519 | 68，389 | 11 |
|  | Tigray | Mekelle | Kedamay Weyane Sub City | Conflict | － | － | － | 5，183 | 18，195 | 5 | 475 | 2，541 | 2 | 5，658 | 20，736 | 7 |
|  | Tigray | Mekelle | Quiha Subcity | Conflict | － | － | ． | 1，204 | 2，519 | 3 | 354 | 695 | 2 | 1，558 | 3，214 | 5 |
|  | Tigray | Mekelle | Semen Sub city | Conflict | － | － | － | 12，493 | 53，581 | 6 | 1，267 | 6，760 | 4 | 13，760 | 60，341 | 10 |
|  | Tigray | North Western | Tahtay Koraro | Conflict | － | － | － | 4，957 | 29，814 | 23 | 860 | 5，170 | 3 | 5，817 | 34，984 | 26 |
|  | Tigray | North Western | Adi daero | Conflict | 4，817 | 24，760 | 1 | ， | ， | － | 2，200 | 13，200 | 1 | 7，017 | 37，960 | 2 |
|  | Tigray | North Western | Endabaguna | Conflict | － | － | － | 4，000 | 21，723 | 2 | 2，577 | 14，064 | 1 | 6，577 | 35，787 | 3 |
|  | Tigray | North Western | Leelay Koraro | Conflict | 3，981 | 17，585 | 1 | 670 | 3，350 | 1 | － | － | $\cdot$ | 4，651 | 20，935 | 2 |
|  | Tigray | North Western | Seyemti Adyabo | Conflict | 1，433 | 8，170 | 1 |  | － |  | 1，106 | 8，549 | 1 | 2，539 | 16，719 | 2 |
|  | Tigray | North Western | Sheraro | Conflict | － | － | － | 23，976 | 133，993 | 3 | 23，966 | 120，109 | 8 | 47，942 | 254，102 | 11 |
|  | Tigray | North Western | Shire | Conflict | － | － | － | 98，941 | 482，673 | 8 | 39，600 | 190，568 | 7 | 138，541 | 673，241 | 15 |
|  | Tigray | North Western | Maekel Adivabo | Conflict | － | － | － | 1，891 | 5，031 | 1 | － | － | － | 1，891 | 5，031 | 1 |
|  | Tigray | South East | Adigudom | Conflict | － | － | － | 1，726 | 5，074 | 4 |  |  |  | 1，726 | 5，074 | 4 |
|  | Tigray | South East | Hagereselam | Conflict | $\cdot$ | － | － | 278 | 621 | 5 | 45 | 170 | 1 | 323 | 791 | 6 |
|  | Tigray | South East | Hintalo | Conflict | 1，010 | 2，134 | 3 | － | － | － | － | － | － | 1，010 | 2，134 | 3 |
|  | Tigray | Southern | Endamehoni | Conflict | 857 | 1，985 | 6 | － | ． | － | － | － | － | 857 | 1，985 | 6 |
|  | Tigray | Southern | Maychew | Conflict | － | － | － | 1，721 | 5，111 | 4 | － | － | － | 1，721 | 5，111 | 4 |
|  | Tigray | Southern | Raya Azebo | Conflict | 300 | 910 | 2 | － | ． |  | － | － | － | 300 | 910 | 2 |
|  | Tigray Tigray | Southern | Imba Alaje | Conflict | 516 390 | 1，007 | 2 | 1，298 | 3，211 | 8 | $\cdot$ | － | $\cdot$ | 1，814 | 4，218 | 10 |
|  | Tigray | Southern | Mekni Town | Conflict | 390 | 1，367 | 1 | 314 | 1，033 | 1 | － | － |  | 704 | 2，400 | 2 |
|  | Tigray Total |  |  |  | 17，029 | 70，043 | 20 | 290，708 | 1，386，816 | 149 | 89，312 | 427，265 | 60 | 397，049 | 1，884，124 | 229 |
| Grand Total |  |  |  |  | 17，244 | 70，594 | 21 | 309，920 | 1，456，102 | 207 | 89，569 | 427，915 | 62 | 416，733 | 1，954，611 | 290 |



