**INTRODUCTION:** Mobility Tracking and Registration are tools of the Displacement Tracking Matrix whose purpose it is to systematically assess the locations of mobile populations, provide estimates of their numbers, and obtain a better understanding of the movements, characteristics and needs of mobile population, in particular in situations of crisis, conflict, or emergencies. These tools were designed to be flexible and polyvalent and can be implemented in such a way as to address the practical requirements and needs of a given context.

**MOBILITY TRACKING**

DTM tracks mobility and displacement over time, monitoring trends and dynamics in populations, needs and flows, in particular in situations involving conflicts, natural disasters, complex emergencies, and protracted crises. Mobility Tracking, Registration and Survey are three components of the DTM.

1. **Mobility Tracking** seeks to provide regular updates on the mobility and multisectorial needs of displaced populations, so as to better inform targeted humanitarian response. Data is generally collected at three levels: Administrative level 1 (e.g. region); Administrative level 2 (e.g. district); towns and villages, displacement locations (sites and host communities) and households.

At each implementation round, which take place every two to three months, DTM teams carry out multiple levels of assessment:

- Assessments at Administrative levels 1 and 2, conducted through Key Informant interviews, aim to make estimates of the numbers of displaced persons and to identify the locations hosting displaced populations.
- Assessments at the location level collect data through interviews with Key Informants, including local leaders and representatives of displaced communities to identify the exact sites hosting displaced populations and obtain a precise count of displaced persons in each location (town, village, neighborhood).
- Assessments at site level involve interviews with Key Informants, representatives of the displaced community living on the site. Site assessments collect detailed thematic data in each displacement site and provide regular updates on the needs of the displaced populations, vulnerabilities and protection risks and gaps in service provision.
- Assessments at the household level include focus group discussions and the implementation of the Demographic Calculator tool.

2. **Registration** activities collect information on households and individuals. The list produced will then be used by the camp manager to designate beneficiaries of distribution and identify vulnerable households and individuals. Registration, because it involves conducting interviews with and drafting of a complete list of every household and individual present in a given area, is time and resource intensive and requires significant logistical planning. Registration can also be biometric.

3. **Household Surveys** are based on samples and focus on specific topics, such as return intentions or needs of displaced populations.

**ACTIVITIES IN WEST AND CENTRAL AFRICA**

In West and Central Africa, the Mobility Tracking component is deployed in six countries and provides government and humanitarian partners with vital and detailed information on displaced populations, including numbers, trends, displacement situation, areas of origin, as well as needs and vulnerabilities.

The Mobility Tracking component is currently active in Burkina Faso, Cameroon, Central African Republic, Chad, Mali and Nigeria, with operations planned in Mauritania and Niger. Over 300 IOM enumerators collect data on displaced populations daily.

The Registration component is currently active in **Nigeria** and Chad, while the Survey component is active in **Niger** and Cameroon.

**OUTCOME AND PRODUCTS**

According to data collected through Mobility Tracking tools, there are over 2.9 million displaced persons in the seven countries covered by DTM, as well as close to 2.1 million returnees.

At the national level, Country Offices produce regular narrative reports and dashboards presenting the displacement data (numbers of IDPs, areas and precise locations of displacement, needs, vulnerabilities) gathered during MT activities as well as the result of the data analysis conducted after each data collection round. Reports are also published following each registration exercise.

In addition, thematic information products (on Protection, Shelter, CCCM, Health, WASH, Education) are developed together with relevant partners.

At the regional level, the Regional Office publishes a Monthly Dashboard presenting recent trends as well as updated displacement figures for the four Lake Chad Basin countries in which DTM is deployed.

At the global level, MT data is published on the Displacement website: [https://displacement.iom.int](https://displacement.iom.int), which includes an interactive dashboard to visualize mobility and trends in the region.

**CONTACT**

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