

# TEMPLATE TORS

## DATA OFFICER

(Reference: 22/MDA/DO01)

### BACKGROUND ON IMPACT AND REACH

REACH was born in 2010 as a joint initiative of two International NGOs ([IMPACT Initiatives](#) and [ACTED](#)) and the United Nations Operational Satellite Applications Programme ([UNOSAT](#)). REACH's purpose is to promote and facilitate the development of information products that enhance the humanitarian community's decision making and planning capacity for emergency, reconstruction and development contexts. REACH facilitates information management for aid actors through three complementary services: (a) need and situation assessments facilitated by REACH teams; (b) situation analysis using satellite imagery; (c) provision of related database and (web)-mapping facilities and expertise.

IMPACT Initiatives is a humanitarian NGO, based in Geneva, Switzerland. The organisation manages several initiatives, including the REACH Initiative. The IMPACT team comprises specialists in data collection, management and analysis and GIS. IMPACT was launched at the initiative of ACTED, an international NGO whose headquarter is based in Paris and is present in thirty countries. The two organizations have a strong complementarity formalized in a global partnership, enabling IMPACT to benefit from ACTED's operational support on its fields of intervention.

### **We are currently looking for a Data Officer to support our REACH team in Moldova**

**Department:** REACH  
**Position:** Data Officer  
**Contract duration:** 6 months  
**Location:** Chisinau  
**Starting Date:** ASAP

### COUNTRY PROFILE

Following the start of the conflict in Ukraine, beginning February 24th, 2022, military hostilities have caused widespread damage to infrastructure and houses, hundreds of civilian deaths, disrupted markets and essential services, and precipitated massive displacement in Ukraine and neighbouring countries, including Moldova. According to UNHCR data, over 86.000 refugees from Ukraine entered Moldova since the beginning of the displacement. Many of them continued their journey to Romania and other European countries, while about 49,000 are estimated to be currently remaining in Moldova. The Moldovan authorities have hence set up 70 hosting centres (and more are being established) across the country, most of them hosting between 50 and 500 people each: for the most part for people that do not have ID papers or with limited financial resources. Despite the generous and rapid response of Moldavian authorities and civil society and given the scale of the crisis, these centres have limited hosting capacity, and are already overcrowded. The needs among the population arriving and placed in those hosting centres are hence growing, especially among children and women. Given the martial law and mobilization of men in the conscription age in the conflict in Ukraine, most of

the displaced crossing into Moldova are women and children, and the conflict with its' emotional burden has a heavy toll on the already at-risk individuals. REACH Initiative proposes to support the setup and scale-up of the assessment and analysis systems required to inform joint planning and monitoring by government and humanitarian actors in such a complex and rapidly evolving situation.

## FUNCTIONS

Under the line management of the IMPACT Country Coordinator, the Data Officer is responsible for the production of IMPACT's analysis products in Moldova, including the preparation of research design, support in designing sampling methods, data analysis plans, data collection tools, data cleaning scripts and processes, analysis scripts, analysis outputs and (as relevant) production of web maps and information management systems. The Data officer will support in the dissemination and evaluation stages of the research cycle. Throughout each research cycle, the Data Officer, in (as relevant) close liaison with the assessment teams, engages with partners to promote their participation in data processing, analysis or relevant topics as designated by the line manager, to maximize the uptake and use of IMPACT research. When relevant, or managing a project, he/she also ensures an efficient and transparent use of resources required for project implementation. This can include the direct supervision of data and assessment teams during data collection, analysis or output production.

In his/her mission, the Data Officer will be hosted by IMPACT's global partner ACTED and will fall under the direct responsibility and management of ACTED's Country Director and his/her delegates for all Administrative, Security, and relevant Logistics and Finance issues. S/he will therefore fully abide to ACTED's Security, Administration, and relevant HR, Logistics and Finance rules and regulations.

## RESPONSIBILITIES

The Data Officer responsibilities include the following:

### RESEARCH PLANNING:

- Contribute towards the identification and implementation of effective and adapted data management and analysis solutions for IMPACT research in Moldova, in line with IMPACT's relevant research and data guidelines.
- Support sampling design, creation and management of data collection tools (ODK or KoBo), training on data cleaning and management techniques, support for data analysis set up (specifically conducted in the R environment).
- Contribute to draft research ToRs with a specific focus on sampling, data collection tools, the data analysis plan, as well as data management plan;
- Support the development of qualitative and quantitative data collection tools, ensuring requirements of research cycle/assessment are met;
- In coordination with relevant assessment and GIS officer(s), support construction of quantitative sample;
- Keep track of progress and delays of all assigned tasks throughout the research cycle. Ensure that delays or identified problems are reported by writing and orally in a timely manner.

### RESEARCH IMPLEMENTATION

- When relevant, support the identification and training of enumerators for primary data collection;
- When relevant, support oversight of data collection, in line with agreed TORs, including data cleaning processes, checks and data cleaning scripts;
- Document all changes in data collection that lead to a modification in the agreed TORs, ensuring that the IMPACT CC and IMPACT HQ are informed and agree on the modifications.

### DATA MANAGEMENT, CLEANING AND ANALYSIS

- Monitor accuracy of data collected in line with IMPACT's Data Cleaning Minimum Standards Checklist;
- Cross check data collected in the field, ensure regular updates and solve eventual discrepancies;
- Manage, update and deploy monthly questionnaire;
- Maintain, update and expand R-based systems of data management and analysis for data dissemination and reporting;
- Serve as focal point for statistical analysis and quantitative reporting on assessments.

## DRAFTING OF PRODUCTS

- Ensure that all IMPACT analysis products the requirements of IMPACT and concerned partners;
- In support of the Research Manager or CC/CR, as requested, provide regular communication with IMPACT HQ on progress and deadlines for analysis outputs
- Ensure the drafting of timely and accurate data and analysis products (such as factsheets, graphics, webmaps, dashboards), which comply with IMPACT's guidelines;
- Ensure findings are accurately reported given the data collection and analysis methodology planned in TORs.
- Ensure that all analysis outputs are validated by IMPACT HQ before external release;
- When relevant, in close coordination with IMPACT HQ, support the regular maintenance and update of online products;

## TEAM MANAGEMENT AND CAPACITY BUILDING

- Conduct induction for new staff members, including training in basic technical data processing and analysis competencies
- Support the development and implementation of capacity training plans for data and other team members. He/ she is responsible for setting clear and personalised development goals, and designing training and mentorship plans to assist team members in professional development.
- Be available to provide regular support and technical backstopping to all teams and units within country office.

## DATA CONFIDENTIALITY AND PROTECTION

The Data Officer will maintain the strictest confidentiality on all data collected and related processes, ensuring full compliance with IMPACT's data protection policy and SOPs. He/she will actively take measures to prevent the unauthorized sharing of any information and data belonging to IMPACT and its partners, or collected during his/her assignment with IMPACT.

## REQUIREMENTS

### DATA OFFICER

- ❖ **Academic** Excellent academic qualifications, preferably including a Master degree in relevant discipline;
- ❖ **Research skills** Demonstrable experience of data science. Excellent data analysis skills.
- ❖ **Software skills** Advanced knowledge of R, STATA, Python or equivalent statistical software. Proven knowledge of Microsoft office including Word, Excel, and PowerPoint. Knowledge of ArcGIS an advantage.
- ❖ **Years of work experience** At least 2 years of relevant working experience. Experience in humanitarian settings highly desirable;
- ❖ **Management skills** Team management experience and skills highly desirable;
- ❖ **Communication/reporting skills** Excellent communication and drafting skills for effective reporting;
- ❖ **Multi-tasking skills** Ability to multitask with tight deadlines, on numerous research cycles;
- ❖ **Level of independence** Proven ability to work independently;
- ❖ **Cross-cultural work environment** Ability to operate in a cross-cultural environment requiring flexibility;
- ❖ **Experience in geographical region** Past experience in the [relevant] region is desirable;
- ❖ **Language skills** Fluency in English is required, competency in Russian / Moldovan is an asset;
- ❖ **Security environment** Ability to operate in a complex and challenging security environment

## CONDITIONS

- ❖ Salary defined by the IMPACT salary grid; educational level, expertise, hardship, security, and performance are considered for pay bonus
- ❖ Additional monthly living allowance provided in country by IMPACT's partner ACTED
- ❖ Food and lodging provided at the organisation's guesthouse/or housing allowance (depending on contract length and country of assignment)
- ❖ Transportation costs covered, including additional return ticket + luggage allowance
- ❖ Provision of medical, life, and repatriation insurance + retirement package