

3iS information
innovation
impact

Annual
Report

2024

Contents

Our Team	3
Security	5
Overview of Our Operations	6
Africa Highlights	8
Middle East Highlights	14
Latin America Highlights	20
Global Highlights	28
Finance	31

Our Team

In 2024, 3iS employed

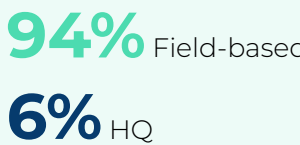


In 2024, 3iS staff was composed of 22 nationalities

Bangladesh, Bolivia, Canada, Chile, China, Colombia, Costa Rica, Dominican Republic, Ethiopia, France, Iraq, Italy, Jordan, Lebanon, Malawi, Mexico, Netherlands, Nigeria, Senegal, Spain, Syria, United Kingdom of Great Britain, United States of America, Venezuela



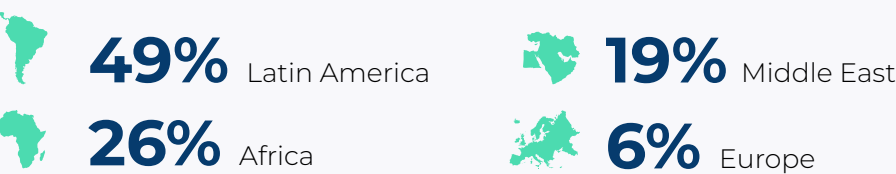
The majority of 3iS staff were field-based compared to based at HQ in 2024



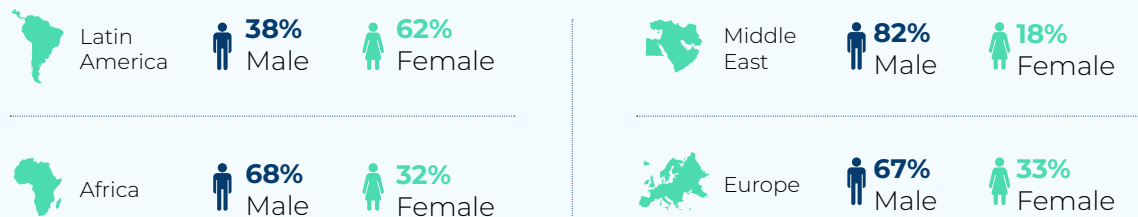
3iS gender breakdown at a global level in 2024



Where 3iS staff were located by region in 2024



3iS gender breakdown by region in 2024





Samson Demissie
- Information Management Officer

"Working at 3iS is deeply fulfilling because of our meaningful impact in the humanitarian space. As an Information Management (IM) Officer, I provide data-driven solutions, training, and technical support, ensuring that life-saving interventions are guided by accurate, timely information – ultimately making humanitarian responses more effective and impactful."

In 2024, I was proud to have led the WASH Humanitarian Needs Overview and Humanitarian Response Plan efforts in Ethiopia, as well as having trained over 200 professionals from 98 international and national NGOs on various IM tools. Post-evaluations showed a 80% improvement in IM capacity among participants. This was a major milestone! In 2025, I suspect partners will require additional support given funding cuts, but I am confident the team in Ethiopia will continue to deliver high-quality support as we expand into new projects like the Area-Based Approach in Tigray."



Jenny Beltrán
- GIS Analyst

"As a GIS Analyst at 3iS, I truly enjoy intellectually stimulating work within a highly qualified, collaborative, and human-centered team. My work involves the integration of artificial intelligence tools, multi-scale analysis, and accessible visualizations for diverse audiences, allowing complex data to be transformed into strategic inputs."

In 2024, I had the honor of presenting a proposal at the SatSummit in Washington DC, USA, an international event organized by NASA Lifelines that brought together global leaders in technology, data, and humanitarian action. The proposal integrated AI, geospatial analysis, and community engagement to enhance the anticipation and strengthening of disaster risk management. In 2025, I anticipate an increased focus on global climate-related topics such as resilience, regeneration, and sustainability becoming increasingly urgent. Yet, I trust that 3iS will successfully tackle these challenges by promoting intersectoral collaboration, community well-being, and innovative technology."

Security

3iS often operates in volatile environments where safety and security concerns need to be mitigated in order to be able to implement the programs and support the humanitarian and development communities in achieving their objectives.



In Africa, terrorism prevailed in Nigeria with improvised explosive devices and a surge in kidnapping, particularly in the northeast and northwest regions, with over 500 individuals abducted. Boko Haram was responsible for abductions in Borno, while armed bandit groups targeted Kaduna and Sokoto. Elsewhere, the conflict continued in the Amhara and Oromia regions of Ethiopia between government forces and armed groups such as Fano militias and the Oromo Liberation Army (OLA). Efforts toward peace, such as negotiations with the OLA, have shown some progress, though other regions, including Tigray and the Somali region, face persistent internal disputes, power struggles and localized conflicts. Criminality level spiked in Nigeria as well, in addition to large-scale nationwide protests which erupted in August and October, for socio-economic reasons. Flooding was also a major natural incident reported during September, especially in Maiduguri, northeast of Nigeria.



In the Middle East, main security challenges in 2024 included Turkish military operations (e.g. airstrikes) in northeast Syria and Iraq. Risks also included sleeper cells and prisoners of the Islamic State in Iraq and Syria (ISIS), the presence of armed groups and tribal clashes in Al Hasakeh, Al Raqqa and Deirzour regions.



In Latin America, armed conflicts and criminality related to drug trafficking prevailed. In Colombia, particularly in regions such as Arauca, Norte de Santander and Cauca, confrontations between armed groups intensified. As for criminality, Colombia experienced 76 massacres in 2024, with a total of 267 victim while it is also a major concern along the Colombian-Venezuelan borders. Concerning drug trafficking crimes, a lack of state control in Venezuela exacerbated it while it is a transnational issue in Panama, Chile (particularly in areas near the border with Bolivia) and Costa Rica. In Ecuador, drug trafficking and gang violence escalated, especially in urban centers such as Guayaquil. Finally, natural disasters in Colombia, including heavy rains and flooding, exacerbated vulnerabilities.

Overall, 3iS successfully mitigated all these risks and managed to successfully implement its programs in 2024 while ensuring its commitment to the communities it serves, as well as its compliance with donor requirements and regulations.

Overview of Our Operations

The [Global Humanitarian Overview \(GHO\)](#) reported that in 2024, nearly 300 million people worldwide would need humanitarian assistance and protection, of which the three main drivers would be conflict, global climate change, and economic factors. The GHO stressed the importance of the collective work of key stakeholders to remain focused on delivering better for people by centering work around local and national actors, pursuing people-centered and accountable responses, as well as promoting quality and inclusiveness, among others.

Throughout 2024, 3iS continued to uphold and prioritize these commitments through its mission of empowering and enhancing

the understanding of information through innovative technology, successfully driving strategic change and transforming decision-making. Operating at the intersection of humanitarian work, development, and academia, 3iS was exceptionally well-positioned to equip key stakeholders, leaders, and change agents with timely, accurate, relevant, and technologically advanced resources to drive greater impact.

3iS's main areas of focus for the year were the following: information management, capacity building, systems and solutions development, community engagement and localization, disaster preparedness, support to the Rapid Response Mechanism, and mine action.



Some of our key achievements and main examples of impact for 2024 are highlighted below:



Colombia

3iS created the EVIDesk system that allows humanitarian actors to request technical support of which more than 70 requests have been received by the end of the year. We also supported OCHA and the Clusters in implementing the Joint and Intersectoral Analysis Framework (JIAF) 2.0 for calculating Colombia's People in Need (PIN) figure.



Nigeria

3iS continued to successfully host the [Nigeria INGO Forum](#), which had 58 members and nine observers.



Syria

3iS led the coordination of Humanitarian Mine Action in Northeast Syria (NES) that produced the first-ever non-technical survey conducted in NES, which led to the publication of the [Explosive Ordnance Contamination and Impact Survey in Northeast Syria](#) report.



Ecuador

3iS led the first-ever monitoring exercise of internally displaced persons (IDPs) with IDMC, which identified [81,000 IDPs](#). This allowed 3iS to calculate the country's first unofficial number of PiN at [2.7 million PiN](#).



Ethiopia

3iS continued to lead the Evidence for Humanitarian Action (EVIACT) Consortium. We also supported the Protection and WASH Clusters with the 2025 Humanitarian Needs Overview (HNO) and Humanitarian Response Plan (HRP).



Venezuela

3iS designed and deployed the Anticipa chatbot as an educational tool for disaster preparedness in 18 states across 20 communities, working with 18 civil society organizations (CSOs). A total of 270 people finished the [learning modules](#), which led to the creation of 21 community disaster preparedness plans.



Africa Highlights

In 2024, 3iS predominantly implemented projects across the East, South, and West of Africa. The main highlights this year included projects in Ethiopia, Nigeria, and Malawi.

According to the [GHO](#), **Ethiopia** was estimated to have 20 million PiN in 2024 following a multi-faceted humanitarian crisis driven predominantly by armed conflict and natural

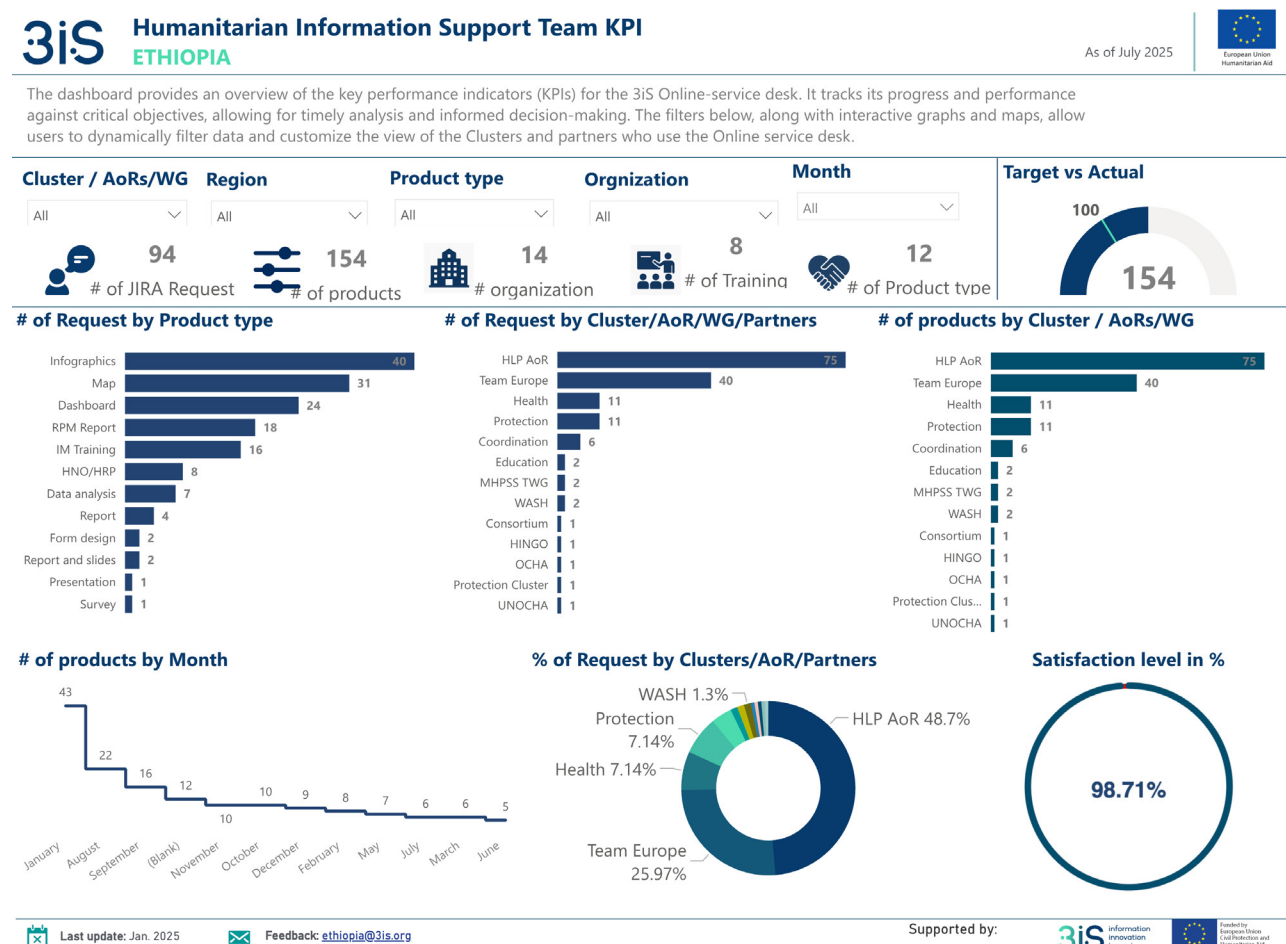
hazards. This was compounded by armed conflict in neighboring countries that resulted in a large influx of refugees from South Sudan, Somalia, and Eritrea. Towards the end of 2024, [UNHCR](#) cited that Ethiopia continued to be the third-largest refugee hosting country in Africa with more than 1 million refugees living within its borders, of which 80% were women and children.

Main 2024 3iS activities in Ethiopia

- ◆ Led the EVIACT Consortium.
- ◆ Responded to and completed 71 ticket requests.
- ◆ Co-chair for the Information Management Working Group (IMWG)
- ◆ Supported 2025 HNO and HRP.
- ◆ Online mapping platform for the Ethiopia Humanitarian International NGO (HINGO) Forum.
- ◆ Signed memorandum of understanding (MoU) with the Consortium of Christian Relief and Development Association (CCRDA).

In 2024, 3iS continued leading the EVIACT Consortium in collaboration with IMPACT Initiatives and ACAPS, funded by the European Civil Protection and Humanitarian Aid Organization (DG-ECHO). The consortium

enhanced the multi-sectoral response capacity of humanitarian actors by improving access to and coordination of analyses, assessments, and information management.



The EVIACT Consortium relies on an online service desk and ticketing system that triages requests. In 2024, 3iS responded to and

completed 70 requests that supported the Clusters and coordination mechanisms, as well as local stakeholders.

"Great ticketing system."

- WASH Cluster Member

3iS also continued its role as co-chair for the IMWG, where we have directly supported the Protection and WASH Clusters with the 2025 Humanitarian Needs Overview and HRP. For

the Protection Cluster, we prepared the PiN for Housing, Land and Property (HLP) Area of Responsibility (AoR).

"The Protection Cluster has greatly benefited from the support."

- Protection Cluster Member

This year, 3iS also supported the HINGO Forum in creating an online mapping platform for its member's profiles, presence, and activities, which allowed for enhanced collaboration and informed decision-making between the stakeholders. This platform was released in January 2024 featuring 83 member profiles. 3iS also conducted a baseline assessment form for HINGO members to share their pre-employment background check methods, which aimed to highlight best practices and the potential creation of a standardized template for reference checks.

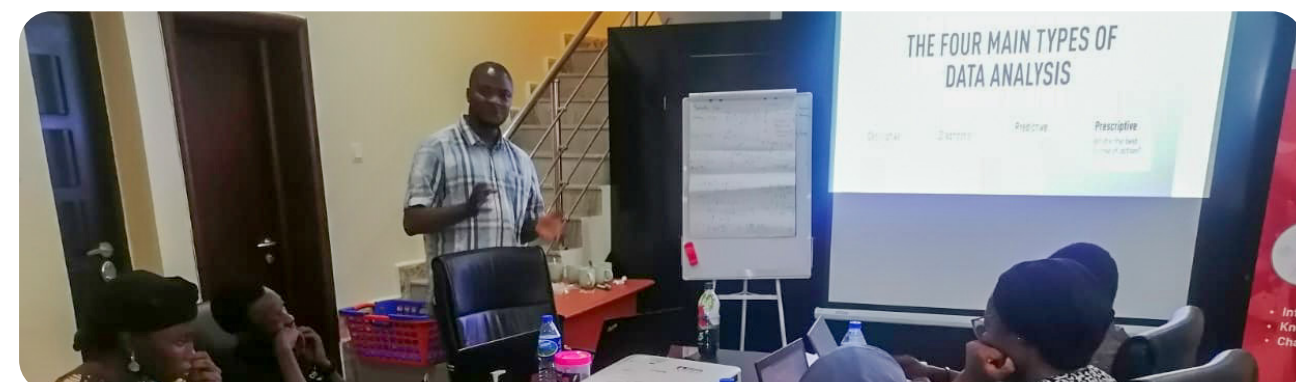
According to the [Nigeria Humanitarian Needs Overview](#), **Nigeria** was expected to have 7.9 million PiN in 2024. The protracted humanitarian crisis is a result of conflict and displacement, camp closures and involuntary relocations / resettlement, floods, food insecurity and malnutrition, as well as disease outbreaks. The northeast is disproportionately affected by these factors.

Main 2024 3iS activities in Nigeria

- ◆ Hosted the Nigeria INGO Forum (NIF).
- ◆ Hosted the Promoting Local Response Capacity and Partnership (PLRCAP) Initiative.

In 2024, 3iS continued to successfully host the Nigeria INGO Forum, which had 58 INGO members and nine international humanitarian organizations as observers. NIF coordinates, advocates for, and represents the members and observers to effectively provide services and humanitarian aid in an otherwise limited humanitarian space. NIF regularly engaged with entities such as the Borno State Agency and the Nigerian Immigration Service to address concerns and facilitate smoother operations for INGOs.

As per internal NIF regulations on hosting, 3iS passed on the hosting to the Norwegian Refugee Council this year. This was funded by the Swiss Development and Cooperation (SDC), DG-ECHO, Bureau for Humanitarian Assistance (BHA), Foreign, Commonwealth and Development Office (FCDO), and Sharetrust Inc.



While hosting the NIF, 3iS also hosted the PLRCAP initiative, which created a one-stop-shop NGO Support Hub for Nigerian NGOs in the Northeast. The Support Hub provided services such as self-assessments, organizational development, and resource access, empowering local and women-led organizations through capacity building activities and knowledge sharing.

Malawi has low economic growth, high debt, and a population whose livelihoods predominantly rely on agriculture, which is increasingly put at risk due to climate change and natural hazards. In July 2024, the United Nations in collaboration with the Government of Malawi launched a [USD \\$136.5 million Flash Appeal](#) to provide assistance to some 4.7 million people badly affected by the El Niño-induced drought.

Main 2024 3iS activities in Malawi

- ◆ Conducted an information management capacity review and needs assessment inspired by the Tropical Cyclone Freddy Response Malawi After Action Report.
- ◆ Conducted capacity building activities at district-level centers.

3iS has been present in Malawi since September 2021 and in 2024 completed our project that was done in collaboration with the World Food Programme (WFP).

This project was funded by Flanders and focused on the disaster-prone districts of Nsanje, Chikwawa, Mulanje, and Phalombe with the aim of strengthening humanitarian information management in Malawi for enhanced response.

"[3iS] has demonstrated exemplary capabilities and commitment to WFP. Their expertise in the areas of information management and capacity building is commendable."

- WFP Country Director

3iS conducted a comprehensive information management capacity review and a needs assessment inspired by the Tropical Cyclone Freddy Response Malawi After Action Report

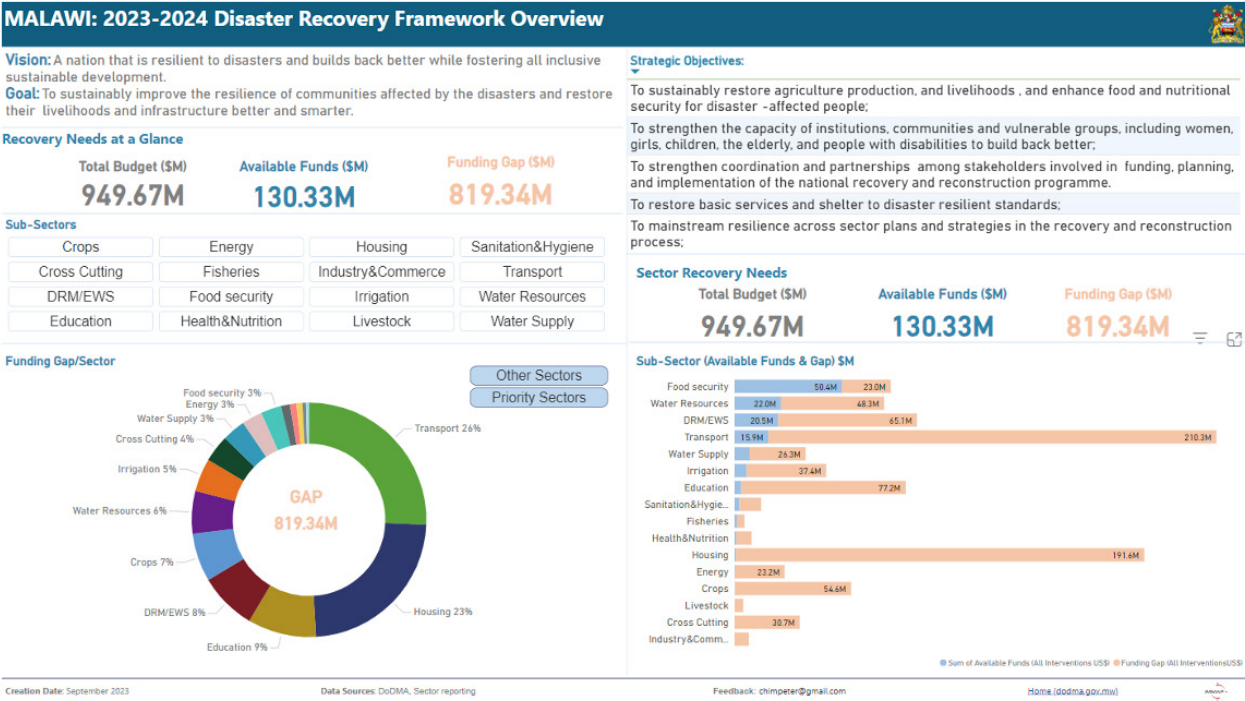
(TCF AAR). This was conducted at various levels within the districts, focusing on the Local Civil Protection Committees.



We worked closely with the Department of Disaster Management Authority, the UN-Resident Coordinator Office, WFP, and the Assessment Working Group.

In 2024, 3iS's work was centered around completing the capacity building activities at

the district-level centers, which also included the consolidation and harmonization of information management tools and processes. In addition to the production of the final findings and recommendations report that was shared with all key stakeholders.





Middle East Highlights

In 2024, 3iS predominantly implemented projects across the Levant and the Arabian Peninsula. The main highlights of this year included projects in Syria, Iraq and Kuwait.

Syria remains a protracted crisis with over a decade of armed conflict, making it one of

the largest displacement crises in the world. According to the [HNO](#), Syria was estimated to have 16.7 million PiN in 2024 of which 15.3 million were expected to be in need of protection, with extensive and expanding explosive ordnance contamination as a continued key concern affecting civilians.

Main 2024 3iS activities in Syria

- ◆ Led the NES Mine Action Sub Working Group (MASWG).
- ◆ Led the coordination, data management, and analysis of the first-ever non-technical survey (NTS) conducted in NES.



3iS has been present in Syria since 2020 and for the last two years has supported the Humanitarian Mine Action (HMA) efforts in NES. In 2024, 3iS led the NES MASWG through the NES NGO Forum mechanism, coordinating the monthly meetings with the implementing HMA partners and the management of the centralized Mine Action data system. Through this, 3iS developed 53 on-demand knowledge-

based products to inform regional humanitarian and stabilization actors in their programming.

With funding from the EU-Foreign Policy Instrument, 3iS led the coordination, data management, and analysis of the first-ever NTS conducted in NES, which led to the publication of the [Explosive Ordnance Contamination and Impact Survey in Northeast Syria](#) report.

The survey was deployed by DanChurchAid, Humanity and Inclusion, and ITF Enhancing Human Security across 1,139 communities in Aleppo, Al-Hasakeh, Ar-Raqqa, and Deir-ez-Zor governorates, equivalent to a 51% rate of coverage of total communities in NES. The NTS identified a staggering 749 hazardous areas, totalling 38,012,478.08m² with 570 explosive ordnance spots (single items) that posed immediate threats to civilians.

Based on a cost methodology developed by the NES MASWG and the Whole of Syria Mine Action sector, a minimum of USD \$150,000,000 would be needed to address the hazardous areas identified. This was the first tangible proof of contamination data in NES that will help inform wider humanitarian programming and act as an advocacy tool for clearance activities.

"[A] key problem in mine action is lack of data. Data collection is difficult because of the ongoing conflict. Determining EOW country-wide is not possible. As such, the NTS is the first clear evidence of contamination [in Syria]. Real tangible evidence."

- Implementing Partner

Iraq in 2024 saw a significant shift in focus away from humanitarian response towards a development approach that was invested in reconstruction and stabilization efforts in ISIL-liberated areas. The [Directorate-General for European Civil Protection and Humanitarian Aid Operations's \(DG ECHO's\) Humanitarian](#)

[Implementation Plan](#) stated the importance of the humanitarian-development nexus for 2024, allowing opportunities for the (re-)integration of vulnerable populations, including Iraqi returnees and IDPs were displaced due to conflict or climate change.

Main 2024 3iS activities in Iraq

- ◆ Supported the Ministry of Labor and Social Affairs (MoLSA) in developing the MIHAN platform for employment opportunities.
- ◆ Developed a River Basin Monitoring System for the Tigris and Euphrates Rivers for the Iraqi Ministry of Water Resources (MoWR).

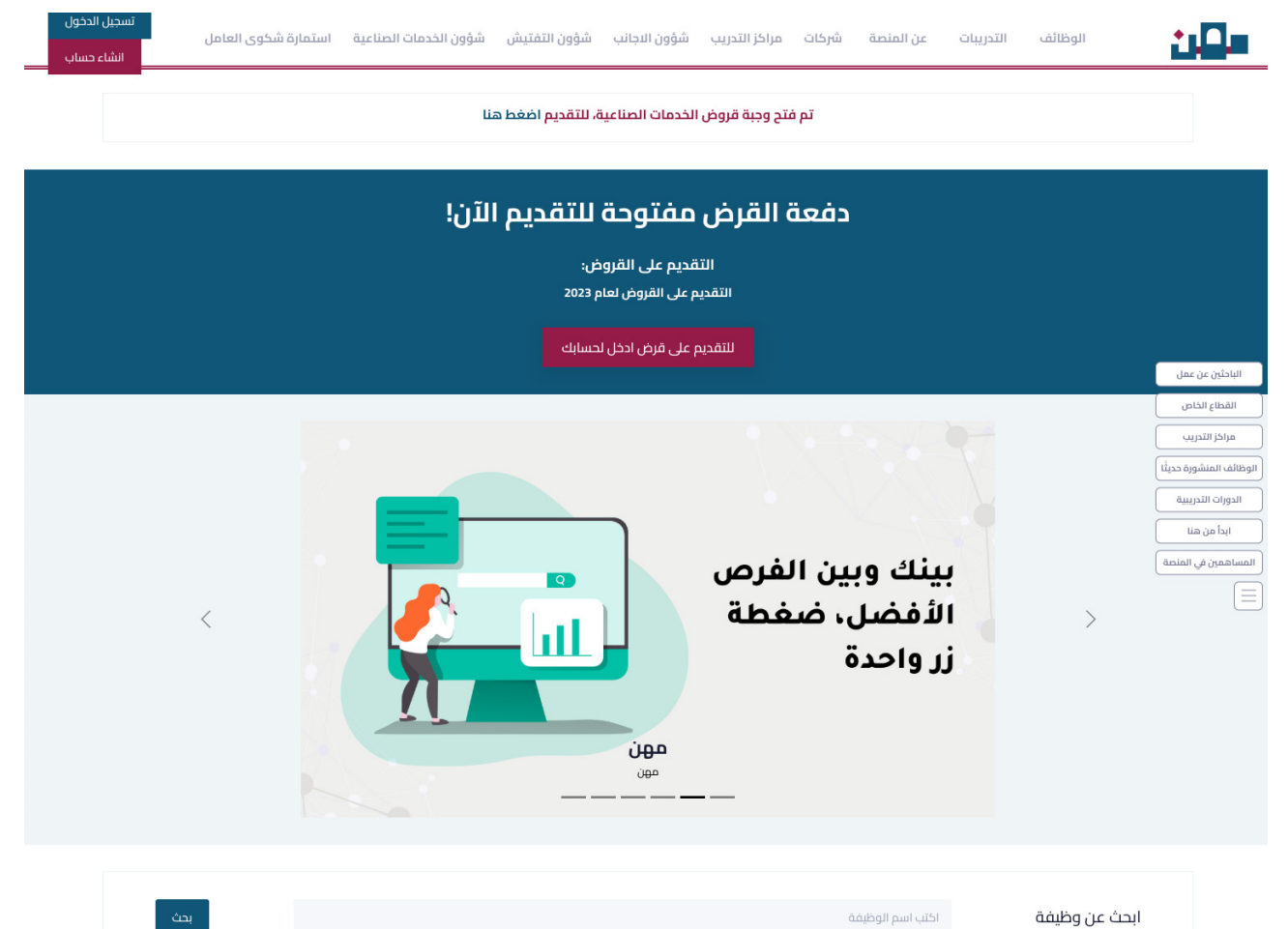
In 2024, 3iS completed its project in partnership with GIZ in providing information management capacity-building and technical support to the Iraqi MoLSA. A digital tool

called the [Mihan platform](#) was developed, effectively connecting job seekers with work opportunities.



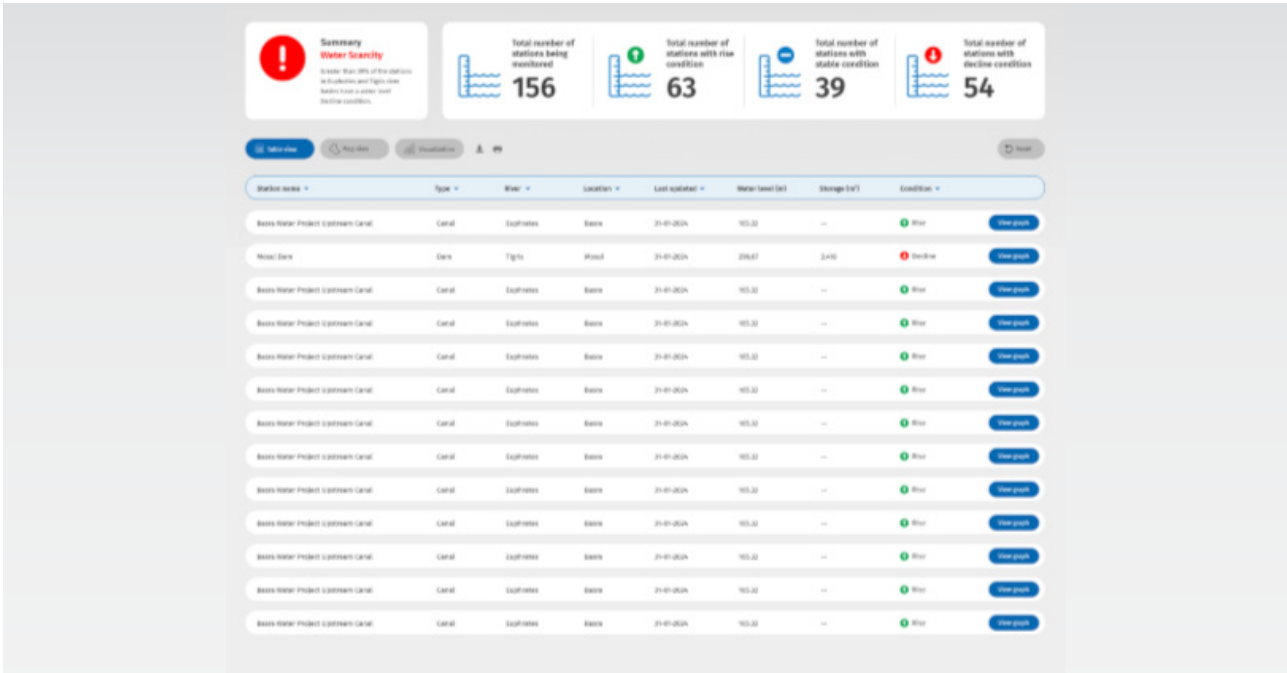
3iS improved the data management of 3.8 million records and conducted impact assessments with 4,000 beneficiaries. Through capacity building and digital transformation, 3iS helped improve labor market efficiency and expand job prospects for Iraqi youth.

After training and capacity building in data management and monitoring and evaluation activities, the platform was handed over to MoLSA.



This year, 3iS also completed a UNDP-funded project to enhance the capacity of the National Center for Water Resources Management (NCWRM) under the MoWR with advanced data tools, GIS technology, and predictive modeling to monitor water resources, forecast floods and droughts, and improve decision-making.

The Iraq Water Information Management System (IQWIMS), a web-based platform designed to streamline hydrological data collection, processing, and analysis was created. This replaced traditional paper-based methods, enabling quicker data-driven decision-making and improved the overall efficiency of water resource management.



In the latest [United Nations in the State of Kuwait Country Results Report 2023](#), **Kuwait** had a score of 64.4 on the Global Sustainable Development Goals Index, ranking it 108th

out of 166 countries. As a part of Kuwait's commitment to the 2030 Agenda, the first [State of Environment in Kuwait Report](#) was published in 2024 in partnership with UNEP.

Main 2024 3iS activities in Kuwait

- ◆ Developed and published web page for the State of Environment in Kuwait Report.
- ◆ Trained the Kuwait Environment Public Authority (KEPA) to autonomously manage the platform.

In 2024, 3iS in collaboration with and support to the KEPA and funded by UNEP, created an interactive [web page](#) that helps to visualize the State of Environment in Kuwait Report.

It helped provide decision-makers with real-time data to identify environmental trends, supported disaster preparedness, and

enhanced sustainability efforts. 3iS developed this interactive system and trained KEPA to autonomously manage the platform. By improving data accessibility, the project, strengthened environmental monitoring and informed policy-making in Kuwait.





Latin America Highlights

In 2024, 3iS predominantly implemented projects across the Central, Northern, and Eastern parts of Latin America. The main highlights of this year included projects specifically implemented in Colombia, Ecuador, Venezuela, Costa Rica, as well as some regional-focused projects.

According to the [GHO](#), **Colombia** was estimated to have 8.3 million PiN in 2024 with humanitarian

needs and challenges persisting following continued internal armed conflict and climate change-induced disasters. The [Humanitarian Response Plan for Community Priorities](#) noted that at least 72% of humanitarian emergencies in Colombia caused by natural disasters occur in municipalities that are also affected by armed conflict, significantly compounding needs and forcing people to migrate.

Main 2024 3iS activities in Colombia

- ◆ Supported OCHA and the Clusters in calculating the PiN.
- ◆ Created the EVIDesk system to provide humanitarian actors with technical support requests.
- ◆ Implemented a Community Engagement Strategy.
- ◆ Provided information management support to La Unidad Nacional para la Gestión del Riesgo de Desastres (UNGRD) related to El Niño phenomenon and La Mojana emergency.
- ◆ Provided information management support to UNICEF.

3iS has been present in Colombia since 2016 and in 2024 continued to build on last year's projects and activities with notable momentum. The Evidence-Based Decision-Making (EVIDEM) project funded by DG ECHO enhances evidence-based humanitarian response in Colombia, which 3iS leads in consortium with IMPACT Initiatives and ACAPS.

3iS supported OCHA and the Clusters, particularly the Food Security and Nutrition (FSN), Health, and Shelter, in implementing the Joint and Intersectoral Analysis Framework (JIAF) 2.0 for calculating Colombia's PiN figure, allowing humanitarian actors to better plan and prioritize their activities.



We directly supported the FSN Cluster with their [response projection](#) and created the [official data dashboard forecasting forced displacement for quarter four 2024](#) based on data collected between 2021-2024.

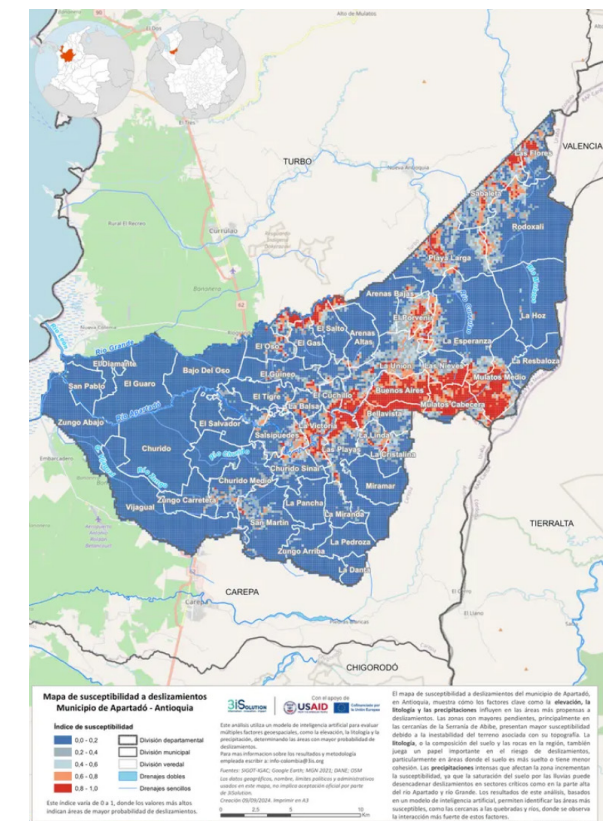
In June 2024, 3iS led the creation of the EVIDesk system that allows humanitarian actors to request technical support, including but not limited to data analysis, monitoring and evaluation, as well as product creation. By the end of the year, 3iS had successfully received and completed more than 70 requests.

This year the Community Engagement Strategy was also implemented in the departments of Cesar, Arauca, Nariño, Córdoba, Antioquia, La Guajira and Putumayo, which generated useful information products for not only humanitarian-usage, but also directly for the communities themselves.

We also worked closely with the UNGRD and other local authorities with information management support related to El Niño phenomenon and La Mojana emergency. 3iS also supported disaster preparedness and the management of natural disasters by preparing landslide susceptibility maps. This was for example done for [Sibundoy](#), [Apartadó](#), [Quetame](#) and [El Tarra](#).

In 2024, we also continued strengthening UNICEF's technical capacities by supporting the management of their information for Education in Emergencies, Water, Sanitation, and Hygiene, and Nutrition Clusters and their Child Protection AoR.

3iS also held capacity building exercises for UNICEF's National and Territorial Offices in the development of data management tools.



Ecuador for the first time in history, entered the [International Rescue Committee's \(IRC's\) Watchlist for 2024](#) due to sky-rocketing levels of violence and crime. Ecuador has historically been a safe haven for refugees and migrants, notably Colombians and Venezuelans. However, impacts of climate change in 2024 exacerbated the pre-existing challenges, affecting not only Ecuadorians, but also the migrant communities alike.

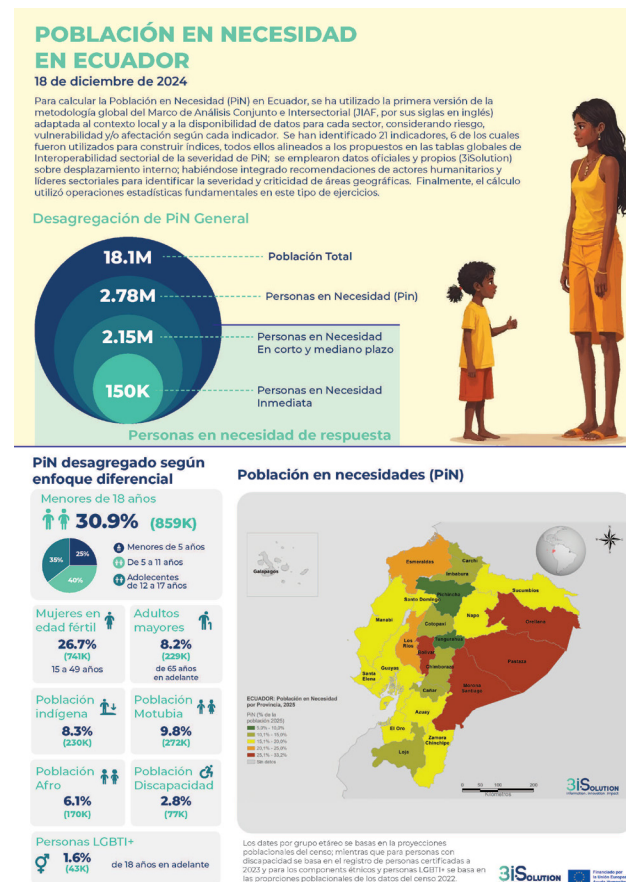
Main 2024 3iS activities in Ecuador

- ◆ Raised awareness of the rapidly evolving humanitarian situation.
- ◆ Led the first monitoring exercise of IDPs.
- ◆ Calculated the country's first unofficial PiN number.

3iS, in the framework of the EVIDEM project, began working on Information management to raise awareness of the humanitarian situation in Ecuador and advocate for an evidence-based response with a particular focus on internal displacement. As such, 3iS led the first ever monitoring exercise of IDPs and their needs with IDMC using an innovative remote survey methodology that identified [81,000 IDPs](#).

This allowed 3iS to calculate the country's first unofficial number of PiN at [2.7 million](#), which not only brings attention to and highlights the rapidly evolving humanitarian situation in Ecuador, but can easily be used by other humanitarian actors and donors as a reference point to help inform their budgets and operations.

In 2024, the humanitarian situation in **Venezuela** was captured through its own [HRP](#) and the [Regional Refugee and Migrant Response Plan](#) (RMRP). According to the GHQ, Venezuela was estimated to have 7.0 million PiN due to severe economic and political instability, which meant that people struggled to access basic services such as healthcare, water and food, education, as well as access to livelihoods and income generating activities.



Building on activities started in 2023, 3iS designed and deployed the Anticipa chatbot as an educational tool for disaster preparedness. Climate change is typically described as a threat multiplier, which exacerbates existing political, social, economic, and environmental challenges, which is why 3iS deployed the Anticipa chatbot in 18 states across 20 communities to help make people more resilient to natural disasters. We worked with 18 CSOs that were a part of the HumVenezuela network.

The Anticipa chatbot was innovative, cost-effective, and could reach people in harder to reach areas. It was inclusive and allowed people to learn at their own pace when suited them best. The Anticipa chatbot used audio, videos, and infographics to teach people about the below learning modules:

- ◆ Digital Exploration - Maximizing the Use of Your Cell Phone.
- ◆ Introduction to Disaster Preparedness - Key Fundamentals for Communities.
- ◆ Humanitarian Needs Assessment for Disaster Preparedness.
- ◆ Introduction to Data Collection and Visualization.

A total of 270 people finished the [learning modules](#), which led to the creation of 21 community disaster preparedness plans that previously had not existed.



Costa Rica is included in the RMRP 2024 with 488.9K PiN for the year with many migrants arriving from neighboring borders. Since 2018, Costa Rica has been the primary destination for people coming from Nicaragua as cited by the [UNHCR: Costa Rica Operational Update](#), which has resulted in increased pressure on the asylum system and access to essential and life-saving services.

Main 2024 3iS activities in Venezuela

- ◆ Deployed Anticipa chatbot as an educational disaster preparedness tool for CSOs.

Main 2024 3iS activities in Costa Rica

- ◆ Assessed the needs of migrants intending to permanently reside for IOM.
- ◆ Assessed the needs of Venezuelan migrants that contributed to the Regional Inter-Agency Coordination Platform (R4V).

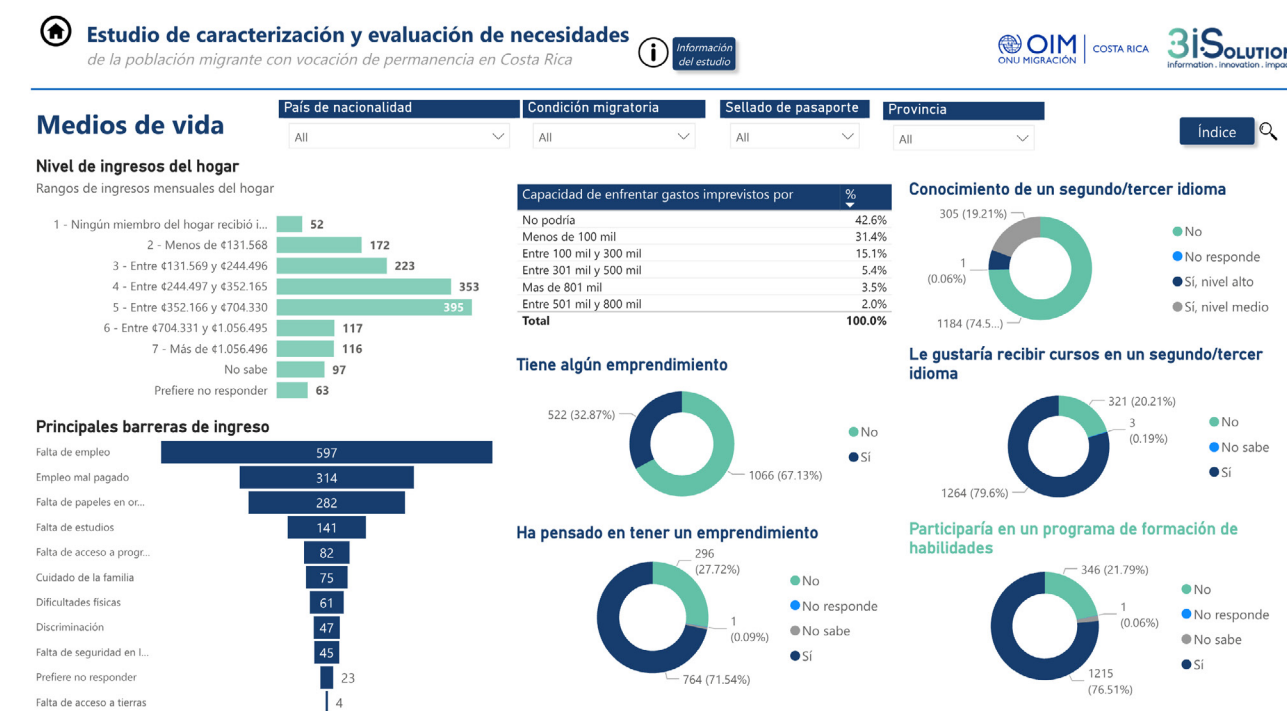
One of the projects 3iS conducted in 2024 was an assessment of the needs, socio-economic conditions, and employment status of migrants intending to permanently reside in Costa Rica for IOM.

The target populations were migrants from Venezuela, Colombia, Nicaragua, El Salvador, Honduras, the Dominican Republic, and Cuba.

Data collection took place in San José, Alajuela, Cartago, Heredia, Guanacaste, Puntarenas, and Limón. An innovative methodology using a Facebook API was implemented to identify migrants in Costa Rica. A total of 1,588 households surveyed with the multi-sectoral data analyzed and made available on a [dashboard](#) to help inform IOM and other humanitarian actors.

"Their expertise in areas of information management, research, monitoring, evaluation and information analysis to obtain reports and visualization dashboards are commendable [...] 3iS showcased remarkable competence and professionalism."

- IOM Project Manager



Similarly, 3iS worked on another project for R4V co-led by IOM and UNHCR in Costa Rica at both the regional and national level. 3iS conducted a needs assessment of Venezuelan migrants intending to permanently reside in Costa Rica. The areas of focus were San José, Alajuela, Cartago, and Heredia.

We gathered multisectoral data to support national planning, improved access to services, and informed policy making. Through

structured surveys, analysis documents, and visual reporting tools, our work contributed to the R4V's platform to enhance the humanitarian response for migrants in the region.

Based on the individual countries highlighted in the Latin America section of the report so far, it is clear that regional humanitarian challenges regularly spillover into neighboring countries and beyond, particularly in relation to migration movements.

Main 2024 3iS activities that were regional

- ♦ Aurora chatbot handed over to UNICEF Latin America Regional Office (LACRO).
- ♦ Collaborated with Queen's University Canada on a data tool comparison exercise for migrants.

In 2024, 3iS successfully trained and handed over the Aurora chatbot to UNICEF LACRO, which marked the end of regional project that started in 2022. The Aurora chatbot collects real-time data on and provides information to people migrating through northwestern Colombia, Panama, Costa Rica, and Chile.

The Aurora chatbot data collection aligns with the IOM Displacement Tracking Matrix methodology and it provides audio, videos,

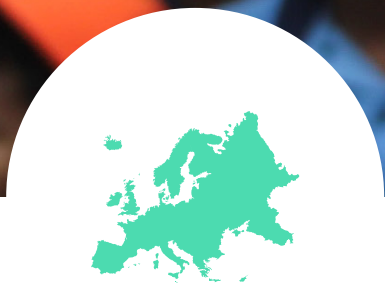
and infographics about the location of humanitarian aid along the migrant's route, self-care and safety recommendations, news, and children's stories.

This innovative tool not only provides humanitarian actors with evidence-based information on the movement of migrants across these four countries, but it also directly benefits migrants themselves with life-saving information on where and how to access services and assistance along their route.



Another example of a regional project that 3iS worked on this year was in collaboration with Queen's University Canada on a data tool comparison exercise. The tool seeks to facilitate bi-directional communication between migrants in transit and humanitarian actors on the ground.

The main objective was to evaluate whether the tool and its use can generate the necessary level of interaction between organizations and migrants to promote better results in humanitarian action. From the Medellín Transport Terminal in Colombia, the goal is to connect more than 200 migrants in transit to the geo-messaging App to communicate with them during their migration route and support them with self-care messages, location of humanitarian aid, security alerts, among others, in a precise and safe way. Collaborating humanitarian organizations also had access to a dashboard, which managed migrant population cases through the geo-messaging platform.



Global Highlights

Main 2024 3iS activities that were global

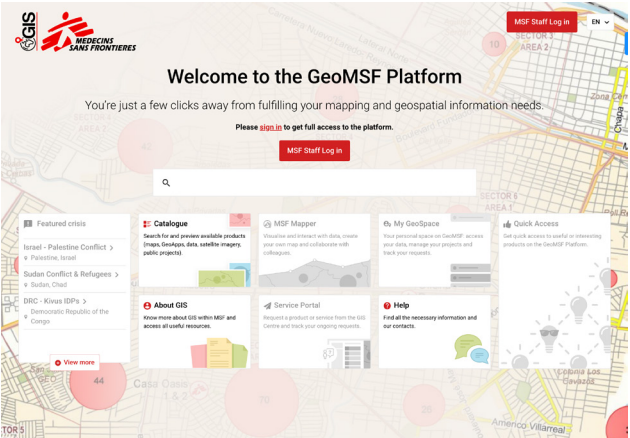
- ◆ Supported the MSF GIS Center as Product Owner for GeoApps.
- ◆ Recipient of the AWS Health Equity Initiative from Amazon.

Building on work commenced last year, 3iS in 2024 continued supporting the [MSF GIS Center](#) in Geneva, Switzerland. In this role, 3iS served as a Product Owner for GeoApps, delivering support to field operations while working within an Agile framework.

In 2024, there were two key objectives, notably maximizing the value of GIS products for end users and harmonizing GIS practices across MSF’s network.

As Product Owner for GeoApps, 3iS ensured value delivery through functional design and quality assurance of GeoApps, capitalized on successful implementations, including referential layer creation, harmonizing security GeoApps, and integrating health-related tools to support informed decision-making of the MSF missions.

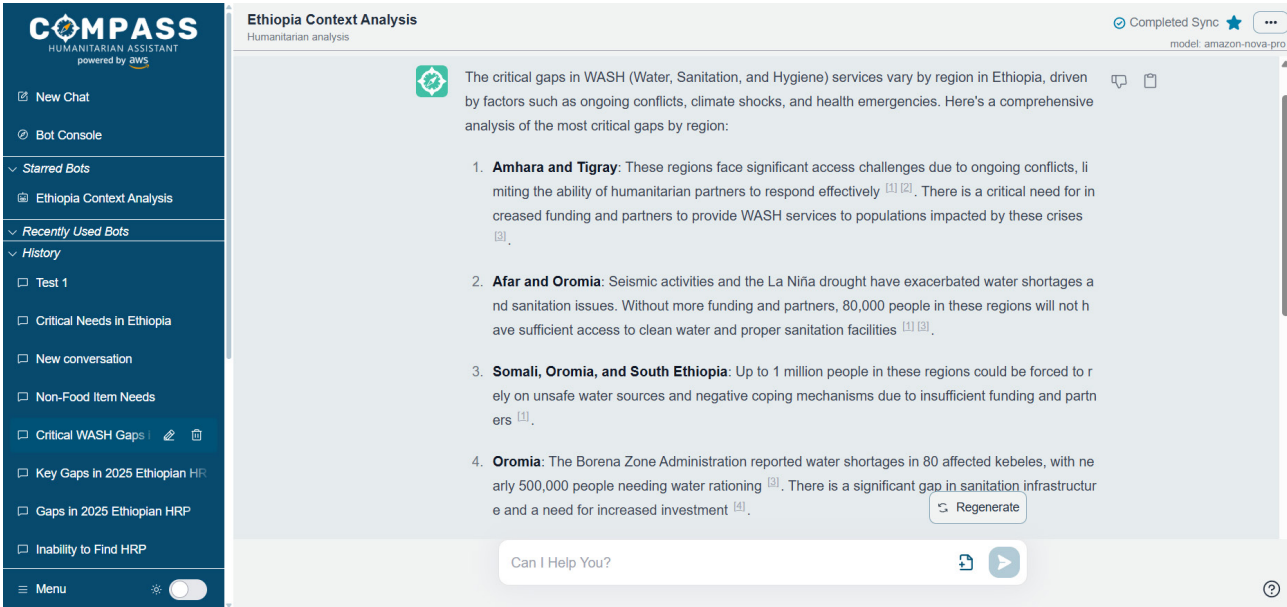
3iS provided strategic vision and use-case analysis for field requests, ensuring products met operational needs. Beyond product development, 3iS maintained its presence with the dynamic GIS community through open debriefings, trainings, GIS flash information sessions, and other workshops organized by MSF. Coordinating workshops and GeoApp demonstrations to both the GIS network and key users, 3iS ensured effective knowledge sharing and user-centric production across the organization.



In 2024, 3iS also received in-kind Amazon Web Services (AWS) credits through the AWS Health Equity Initiative to use AWS cloud technology to make a difference in the health and lives of underserved populations, especially in Latin America and Ethiopia. It was through this initiative that 3iS was able to spearhead its progress in artificial intelligence (AI).

As part of the [EVIDEM project in Colombia](#), an assistant platform called Compass was developed. This platform used Retrieval-Augmented Generation and a data processing pipeline to ingest humanitarian reports from ReliefWeb. It then utilized embedding models to create a comprehensive humanitarian knowledge base, enabling the system to use AI for summarizing humanitarian reports, facilitating needs analysis, evaluations and anticipatory analysis.

Compass leveraged more than 15 AWS tools, incorporating AI agents that drew upon existing knowledge bases and decided when to perform web searches to provide updated analysis, particularly concerning environmental risks and health-related needs. Compass was successfully tested in Colombia and Ethiopia within the Analysis and Assessment Working Groups, in coordination with OCHA and other humanitarian partners.



The AWS credits also enabled 3iS to further develop the [Anticipa chatbot](#), which was initially deployed in Venezuela to provide training to NGOs and CSOs on risk management and anticipatory action.

interactions, permissions and platform security. The conversation flows for the modules were optimized, audio processing functionality was restored and further video processing was explored leveraging Amazon Nova.

Its newest version integrated nine different AWS services, including interaction with Large Language Models like Claude, Amazon Nova and Llama. It provided training modules tailored to the user's profile, integrated new WhatsApp features (such as embedded surveys and the use of templates and flows), and significantly improved the system's memory regarding user

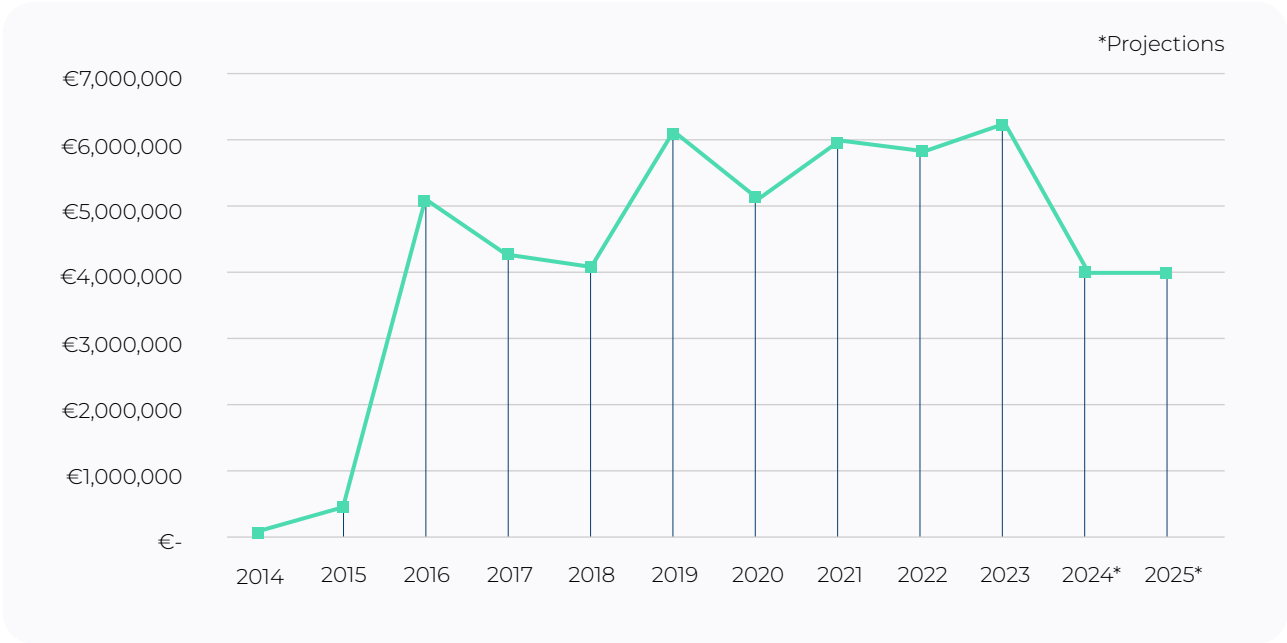
This initiative enabled 3iS to further strengthen its technical capacity and expand its use of AI in 2025. Moving forward, 3iS will continue the development of Compass and Anticipa - AI-driven tools designed to break down information access barriers faced by underserved communities and humanitarian actors.

Finance

Following a company restructure and projects coming to an end, after the record in 2023, 3iS revenue is expected to decrease by 35% to 3.9 million EUR in 2024.

In 2025, the global cuts to humanitarian and development funding, especially USAID funding cuts, which represented 20% of the 3iS budget, significantly amplified the decrease in revenue.

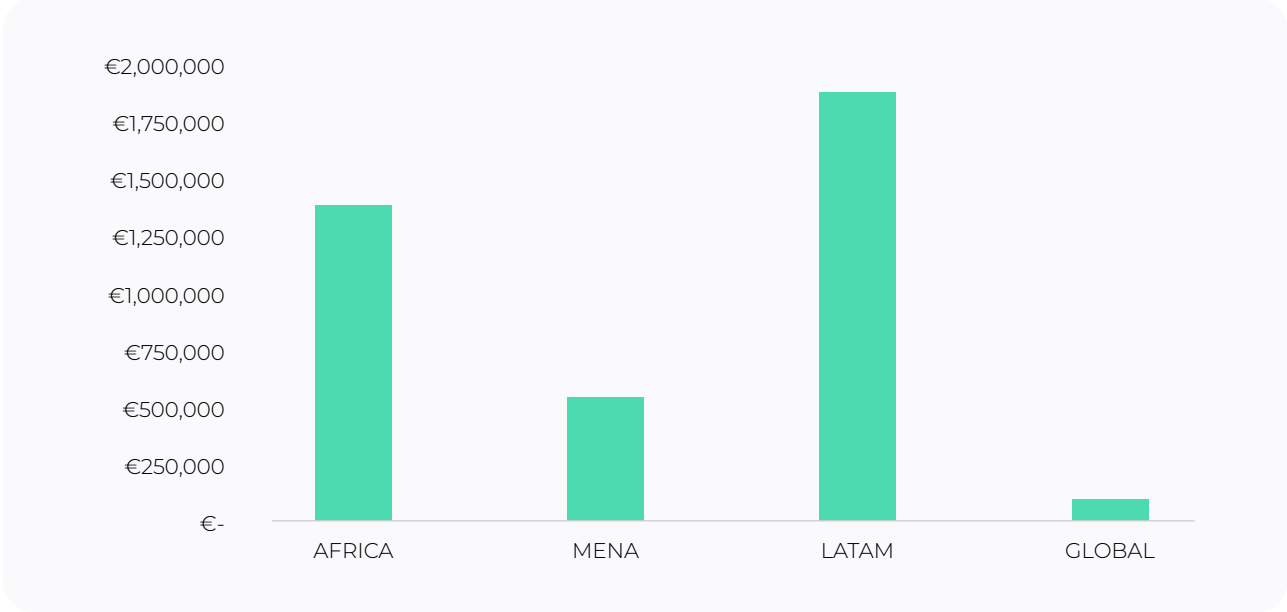
3iS Revenue by Region 2024



In 2024, 3iS experienced a shift in geographical focus with projects ending in the Middle East and

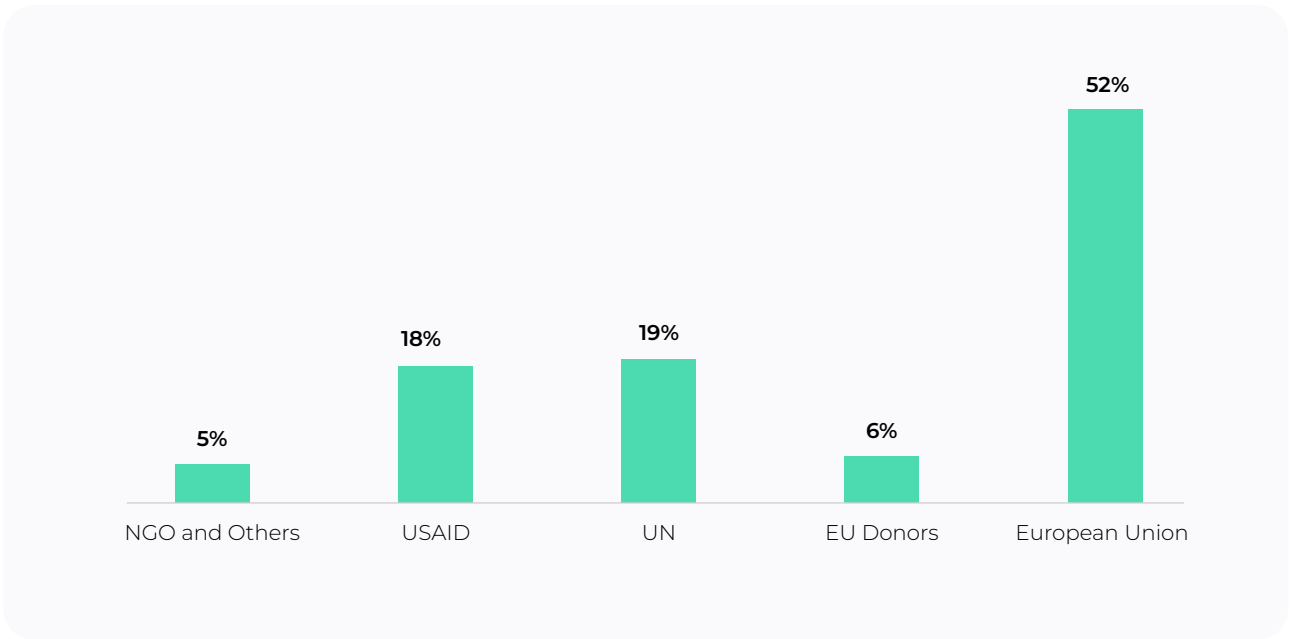
Africa, with Latin America coming to represent half of the projects and 48% of the revenue.

3iS Revenue by Region 2024

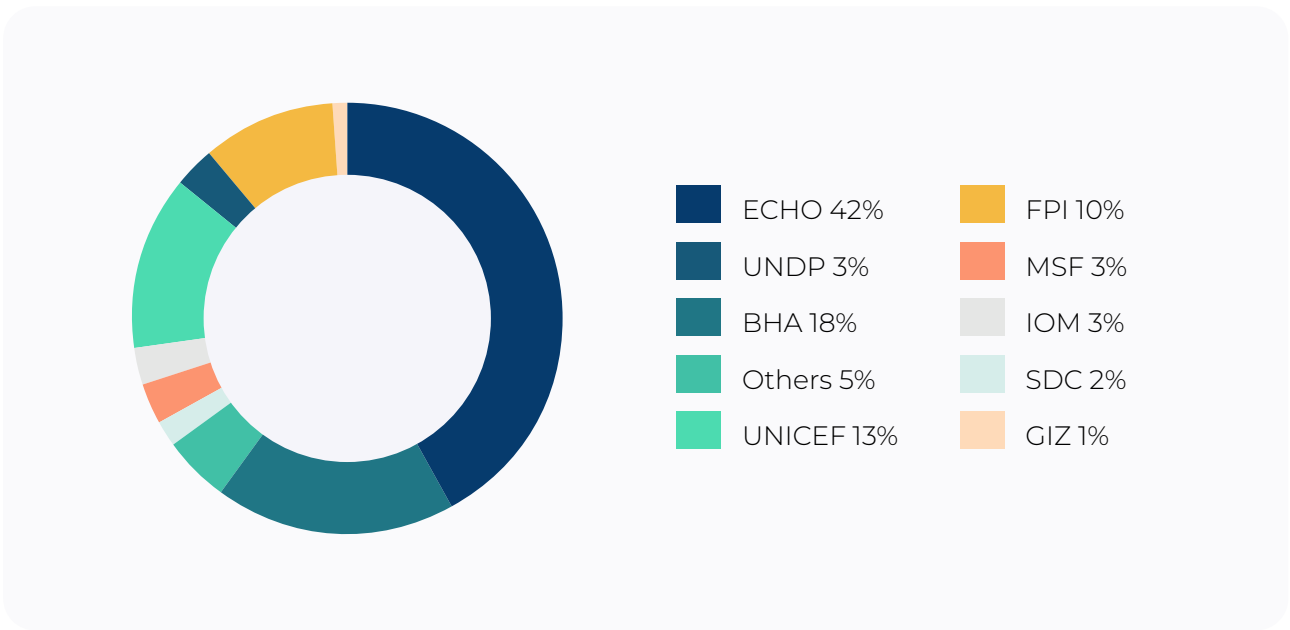


ECHO and FPI contributed over 50% of our budget and this trend will expand in 2025.

Donors Portfolio 2024



% Donor Funding Landing 2024





www.3is.org