



Internal Displacement in Honduras: Data Collection and Estimation

Context

Honduras faces overlapping drivers of internal displacement: **recurrent climate-related disasters** and **persistent violence**, while **official statistics remain fragmented and updated irregularly**. Major shocks such as Hurricanes Eta and Iota generated **large-scale displacement**, and more recent years continue to show significant mobility linked to both disasters and insecurity.

Although Honduras approved the **2022 Law for the Prevention, Attention, and Protection of Internally Displaced Persons**, implementation has faced delays, and administrative reporting captures only a portion of displacement. At the same time, **tighter external migration pathways** may increase pressure toward internal movement and protection needs within the country.

Project objectives

In partnership with **RIWI**, 3iS implemented a **rapid, cost-effective, remote methodology** to:

Estimate and monitor internal displacement flows in Honduras (violence and disaster-related).

Characterize affected populations and identify **priority humanitarian needs**, barriers to assistance, and return dynamics.

Provide actionable evidence for **humanitarian planning, advocacy, and policy dialogue**.

How were information products developed?

1. Data collection

Self-administered survey in Spanish delivered through RIWI's **Random Domain Intercept Technology (RDIT)** and **Random Domain Engagement (RDE)**, reaching users across devices.

Participation was voluntary, **no incentives**, and the system includes **deduplication safeguards** while avoiding collection/storage of Personally Identifiable Information.

2. Weighting and estimation

Post-stratified weights aligned the sample with the population (**department, sex, age**) considering **internet access**, based on census/projections.

3. Analysis and triangulation

- Results were triangulated with relevant secondary sources to validate trends and strengthen interpretation.

4. Production of information products

Analytical report/briefs, infographics, and **interactive dashboards** to support operational decision-making and advocacy.

Results:

Timely national estimates of internal displacement and humanitarian needs among people aged **15+ with internet access**, enabling trend monitoring and faster planning cycles.

Evidence on **drivers and mobility patterns**, **access to assistance**, and **barriers to return**.

Team and partners

The project team brought together specialists in survey design, data analysis, geospatial technologies, and communications. 3iS partnered with RIWI for survey deployment and data collection infrastructure. The approach built on experience from multiple rounds in Colombia and Ecuador and was designed to support coordination with humanitarian stakeholders.