

Early Warning System: How It Works

Phase 1

- Focal points receive an SMS text about an approaching natural disaster.
- Focal points distribute this information to community members in their jurisdiction.
- The system can target specific neighborhoods, making it easy to send tailored messages to high-risk areas.

Phase 2

- Seventy-two hours after the disaster, the system sends a pre-designed SMS questionnaire to focal points. The questionnaire assesses how many people are injured or homeless and how many communication systems are down.
- Based on focal points' responses, the INGC and municipalities deploy resources to neighborhoods.

Phase 3

- Up to three weeks after the disaster, focal points receive a second, more extensive questionnaire that assesses community needs for blankets, tents, and other key supplies.

Phase 4

- On an ongoing basis, community members access information on natural disasters via a mobile platform created by Human Network International and Movitel.