

SUPPLEMENTARY INFORMATION

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SUPPLEMENTARY MATERIAL S1. SURVEY QUESTIONNAIRE

This questionnaire was designed to collect information on risk perception, vulnerability, impacts, and resilience, in line with the objectives of the Sendai Framework for Disaster Risk Reduction. The questionnaire was administered in French and later translated into English for analysis and reporting purposes. It includes both closed-ended and open-ended questions organized into five thematic sections.

Section A. Socio-economic characteristics

1. Location (neighbourhood/village): _____
2. Gender: Male Female Other
3. Age: _____
4. Main occupation/activity: _____
5. Education level: _____
6. Number of dependents in the household: _____

Section B. Residual, underlying, and induced risks

1. Residual risks
 - Do you observe new signs of danger (e.g., cracks, ground subsidence, muddy water flows)? If yes, where exactly?
2. Induced (cascading) risks
 - Have you noticed pipe leaks, damaged electrical cables, or unusual smells?
 - Has the water from your well or nearby river changed in colour, smell, or taste?
 - Do you feel increased insecurity (e.g., theft, violence) since the disaster?
3. Underlying risks (root causes)
 - In your opinion, what mainly caused the landslide (apart from rainfall)? (e.g., deforestation, construction, poor drainage, borrow pits, etc.)
 - Did these problems exist before the landslide?

Section C. Vulnerability and impacts

4. Physical vulnerability
 - Is your house: Habitable Damaged but repairable Destroyed
 - Was it built in accordance with construction standards?
5. Social vulnerability
 - Were any members of your household injured, killed, or reported missing?
 - Did elderly, disabled, or chronically ill individuals face particular difficulties in evacuating or receiving assistance?
6. Economic vulnerability
 - What was your main source of income? Has it been lost or temporarily interrupted?
 - Did you lose productive assets (tools, livestock, business, stocks)?
 - Has this situation increased your level of debt?
7. Impacts on infrastructure and services
 - What is the condition of the following infrastructure in your area?

Infrastructure	Destroyed	Damaged	Functional
Roads / Bridges	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
School / Mosque–Church	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Health centre / Market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Water supply / Electricity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- What concrete impact has this had on your daily life?

Section D. Resilience and capacities

8. Self-protection capacities
 - How did your community become aware of the danger (informal warning)?
 - What actions did you take to protect yourselves, help others, or recover belongings before external assistance arrived?
9. Social networks and solidarity
 - Who can you rely on in case of need (extended family, neighbours, associations)?
 - Are there active community groups (youth, women, farmers) involved in the response?
10. Local knowledge and practices
 - Are you aware of traditional construction or agricultural practices that could help stabilize slopes?
 - Has your community experienced similar disasters in the past? What lessons were learned?

Section E. Needs for resilient reconstruction

11. Priority needs for future safety
 - What is the highest priority for you to feel safe in the future?
 - Reliable early warning system
 - Slope stabilization measures
 - Relocation to a safer area
 - Other (please specify): _____
12. Relocation requirements
 - If your household were to be relocated, which essential services should be available near the new site (e.g., water, school, healthcare, transport, employment opportunities)?

Closing note

Responses were anonymized and used exclusively for research purposes.

SUPPLEMENTARY MATERIAL S2. GUINEAN MEDIA

Table S2. List of Guinean media outlets consulted that covered the disaster

Source No.	Media Outlet	Media type	Platform	Article Title (Original / English translation)	Publication date	URL / Access
1	Mediaguinee.com	Press	Online	Glissement de terrain à Manéah : les Nations Unies solidaires des victimes (Landslide in Manéah: UN expresses solidarity with victims)	2025-08-21	Not available online / Access via AGP database
2	Mediaguinee.com	Press	Online	Remise de fonds aux sinistrés de Manéah : les victimes réclament leur retour, l'État s'y oppose et promet des titres fonciers (Aid distribution to Manéah victims: victims demand return, state opposes and promises land titles)	2026-04-01	Not available online / Access via AGP database
3	Guineenews.org	Press	Online	Drame de Manéah : «10 personnes restent introuvables pour le moment» (officiel) (Manéah tragedy: “10 people still missing” – official)	2025-08-22	Not available online / Access via AGP database
4	Ledjely.com	Press	Online	Glissement de terrain à Manéah : le bilan provisoire grimpe à 15 morts recensés (Landslide in Manéah: provisional death toll rises to 15)	2025-08-21	Not available online / Access via AGP database
5	Guinee360.com	Press	Online	Tragédie à Manéah : “Dès les premières heures, l'État a mobilisé des équipes...” (Manéah tragedy: “From the first hours, the state mobilized teams...”)	2025-08-21	Not available online / Access via AGP database

6	Guinee114.com	Press	Online	Catastrophe de Manéah : le bilan humain s'alourdit (Manéah disaster: human toll increases)	2025-08-22	Not available online / Access via AGP database
7	Guinée Matin	Press	Print / Online	Glissement de terrain à Manéah : 27 morts, 9 disparus (Landslide in Manéah: 27 dead, 9 missing)	2025-08-25	Not available online / Access via AGP database
8	Le Lynx	Press	Print / Online	Tragédie de Manéah : les responsabilités se précisent (Manéah tragedy: responsibilities clarified)	2025-08-28	Not available online / Access via AGP database
9	Laguinee.info	Press	Online	Manéah : un glissement de terrain fait plusieurs victimes (Manéah: landslide causes multiple casualties)	2025-08-21	Not available online / Access via AGP database
10	Radio Guinée	Radio	Public	Bulletin d'information spécial – Catastrophe de Manéah (Special news bulletin – Manéah disaster)	2025-08-21	Not available online / Access via AGP database
11	RTG (Radiotélévision nationale)	Television	Public	Journal télévisé – Édition spéciale sur le drame de Manéah (TV news – Special edition on the Manéah tragedy)	2025-08-21	Not available online / Access via AGP database

Description / methodological note:

This supplementary material provides a complete list of Guinean media outlets consulted in the study of disaster coverage. The list was compiled through a systematic search of major Guinean online and traditional media outlets for the period 20 August to 30 September 2025. Only Guinean sources, including print, online, radio, and television, were included. Articles and reports were accessed via online archives or the Guinean Press Agency (AGP) databases. This supplementary material ensures transparency and reproducibility of the media selection process employed in the study.