

Technical Guide on Averting, Minimizing and Addressing Non-Economic Losses in the Context of Human Mobility

Outline Presentation Page (cover page for presenting an outline for ExCom's endorsement), March 2024

Title of the technical guide or knowledge product: **Technical guide on averting, minimizing and addressing non-economic losses in the context of human mobility**

Workstream/expert group: **Non-Economic Loss and Damage Expert Group (NELs-EG) and Task Force on Displacement (TFD)**

Plan of Action Activity (please include the full text of the activity): **4. Developing a technical guide, jointly with the expert group on non-economic losses, on averting, minimizing and addressing non-economic losses in the context of human mobility (including impacts on indigenous or local knowledge, societal identity and cultural heritage)**

Lead experts/organization. Contact information (optional):

TFD:

- Manuel Marques Pereira, IOM
- Sinziana Puscas, IOM
- Héloïse Ruaudel, ILO
- Paul Tacon, ILO
- Michelle Yonetani, UNHCR
- Erin Bishop, UNHCR

NELs EG:

- Caroline Zickgraf, Hugo Observatory/University of Liège
- Crispin d'Auvergne, OECS

Target audience: **TBD**

- **Intended Audience + Scope/Limitations of Technical Guide:**
 - Audience can be based off WIM guidance, but we might argue for a 'primary' audience (national governments) while acknowledging various audiences that have an interest/influence – particularly local communities who are experiencing and responding to losses and damages on the ground.
 - Limitations - in order to keep the guide concise, we are unable to address all of the (potential/actual) relationships between human mobility and NELs, and all potential audiences exhaustively. We have thus selected examples of some of the most important/pressing relationships that will be explored in the guidelines. A further limitation to this guide which should be acknowledged is the lack of measurability and visibility of NELs.

Timeline for producing a final document for the endorsement by the ExCom: **September 2024**

Is stakeholder consultation planned for preparing this product? If yes, in which format?: **Yes, TBC by Co-chairs**

How does the product take into account perspectives of gender, youth, indigenous peoples, local communities, and persons with disabilities?: **TBD**

Any other relevant information, e.g.:

- Are there plans to connect this product to a capacity-building activity?: **TBD**
- Are there plans to launch or advertise the product? Do you have recommendations for how ExCom could help launch and advertise the product?: **TBD**
- ...

Specific guidance that might be needed from the ExCom to advance the work:

- What is the process to bring in external experts to contribute?
- How will the stakeholder consultation process be organized?
- What resources are available (e.g. for drafting)?

Technical Guide on Averting, Minimizing and Addressing Non-Economic Losses in the Context of Human Mobility

Draft Outline, March 2024

Objective/s of the Technical Guide:

- Provide Parties and other relevant stakeholders including those at the local level with a practical and user-friendly tool to avert, minimize and address non-economic losses in the context of human mobility - including impacts on indigenous or local knowledge, societal identity, and cultural heritage.
- Supplement, and leverage synergies with the other technical guides under the third rolling plan of action of the Task Force on Displacement for 2022–2024 on integrating complex linkages between human mobility and the adverse effects of climate change into relevant national climate change planning processes, and accessing finance for averting, minimizing, and addressing the impacts of displacement.
- Support wider efforts to form a holistic overview of the integration of human mobility-related provisions across policy processes in the disaster risk and climate policy spaces, including on finance to avert minimize and address loss and damage in the context of human mobility.

1. (Executive) Summary

2. Framing the issue of non-economic losses and with human mobility (incl. definitions)

- Framing human mobility (displacement, migration, planned relocation) as a mechanism for L&D (but also acknowledge it as a mechanism for adaptation), rather than only as loss and damage itself
- Adopting a human-rights based approach to human mobility in the context of loss and damage and the framing of NELs with human mobility.
- Human mobility as a consequence/outcome of NELs
 - Examples of NELs leading to human mobility associated with sudden and slow-onset events and processes.
- Displacement, migration, immobility and planned relocation and the resulting NELs
 - Examples of NELs associated with human mobility
 - Examples of how NELs also affect those immobile (e.g. community separation)
- Non-economic losses are linked to economic losses and for some cultures and communities there is no difference
 - Show examples:
 - Also related to labour migration and environmental migration being arbitrarily separated, particularly in natural resource-based economies (e.g. Afifi 2011)

- Perhaps a 'traditional livelihoods' example, e.g. fishing in Senegal or the mask example (SLYCAN Trust)

3. Approach to AMA non-economic losses associated with human mobility

- Examples or case studies of how local authorities, policy makers, communities or other stakeholders are affected and have responded
 - Health, Ecosystems, Cultural heritage, Loss of life
- Several perspectives important for the Technical Guide
 - What is important for Governments?
 - How to identify NELs related to human mobility?
 - What data is needed to monitor, evaluate and address NELs related to human mobility?
 - What mechanisms exist to address NELs for displaced and migrant populations?
 - What legal and normative instruments and frameworks exist to address NELs and related protection considerations for displaced and migrant populations?
 - What should governments be doing to avert and minimize NELs for displaced populations, including cross-border displacement?
 - What should governments be doing jointly to address the needs of migrant populations in relation to NELs?
 - What is important for displaced populations, those who have migrated, and the affected communities in responding or adapting?
 - What support exists for displaced persons to remedy NELs and how can they access it?
 - What support exists for local communities who may be at risk of NELs associated with human mobility?
 - What support exists for receiving local communities and authorities or origin communities?

4. Conclusions and recommendations

- *Resources available for supporting such approaches;*
- *Monitoring systems for assessing the effectiveness of these approaches.*

Bibliography:

NELs Technical Guide: <https://unfccc.int/resource/docs/2013/tp/02.pdf>

<https://www.oecs.org/climate-&-disaster-resilience/resources/disaster-resilience/regional-forecast-based-financing-for-hurricanes-in-the-eastern-caribbean-a-feasibility-study-2/download.html>

<https://www.oecs.org/climate-&-disaster-resilience/resources/disaster-resilience/factsheet-hmccc/download.html>

https://unfccc.int/files/adaptation/cancun_adaptation_framework/loss_and_damage/application/pdf/n_on_econ_losses_synopsis.pdf

<https://www.slycantrust.org/knowledge-resources/scoping-paper-understanding-climate-induced-cultural-and-non-economic-loss>

<https://www.slycantrust.org/global-policy-interventions-and-evidence-on-loss-and-damage-and-climate-related-human-mobility>

["Climate Change is Controlling Everything, Let Them Compensate Us": Stories of Loss and Damage in Kenya — Climate Refugees \(climate-refugees.org\)](#)

IOM, Graduate Institute, Capstone Research Project on Human Mobility and Non-economic Losses

Addison, S., Bharadwaj, R., Carthy, A., Gallagher, C., More, C., Nisi, N., & Shakya, C. (2022). "Addressing loss and damage: Practical insights for tackling multidimensional risks in LDCs and SIDS, International Institute for Environment and Development". Available at:

<https://www.iied.org/sites/default/files/pdfs/2022-07/21046iied.pdf>

Blocher J. (2017). "Climate Change and Human Mobility: New Perspectives on Climate and Migration, Displacement and Relocation". Available at <https://migration.unu.edu/publications/reports/climate-change-and-human-mobility-new-perspectives-on-climate-and-migration-displacement-and-relocation.html>

Gilmour, A., Steadman, S., Robertson, M. (2022). "Climate-induced non-economic loss and damage: fundamental but long neglected". Available at: [Climate-induced non-economic loss and damage: fundamental but long neglected | ODI: Think change](#)

Chiba, Y., Shaw, R., Prabhakar, S. (2017). "Climate change-related non-economic loss and damage in Bangladesh and Japan", *International Journal of Climate Change Strategies and Management*, vol. 9, no. 2, pp. 166-183. <https://doi.org/10.1108/IJCCSM-05-2016-0065>

Diallo, A. and Renou, Y. (2015) "Changement climatique et migrations : qualification d'un problème, structuration d'un champ scientifique et activation de politiques publiques", *Mondes en développement*, 172, pp. 87-107. Available at: <https://doi.org/10.3917/med.172.0087>

Fankhauser, S., Dietz, S., and Gradwell, P. (2014) "Non-economic losses in the context of the UNFCCC work programme on loss and damage", Centre for Climate Change Economics and Policy, Grantham Research Institute on Climate Change and the Environment. Available at : https://www.academia.edu/79528773/Non_economic_losses_in_the_context_of_the_UNFCCC_work_programme_on_loss_and_damage

Internal Displacement Monitoring Center (IDMC). (2018). "Systematic data collection and monitoring of displacement and its impact at local, national, regional and international level to inform comprehensive

needs and risk assessments for the formulation of policy and plans”. Available at : <https://unfccc.int/sites/default/files/resource/WIM%20TFD%20III.1-3%20Output.pdf>

IDMC. (2021). “Briefing Paper: When land, knowledge and roots are lost: indigenous peoples and displacement, Internal Displacement Monitoring Centre”. Available at: https://www.internal-displacement.org/sites/default/files/publications/documents/P-0073_Indigenouspeoples_BP.pdf

International Labour Organization (ILO). (2023). Achieving a just transition towards environmentally sustainable economies and societies for all. Available at: https://www.ilo.org/wcmsp5/groups/public/---ed_norm/---relconf/documents/meetingdocument/wcms_876568.pdf

International Labour Organization (ILO). (2022). Human mobility and labour migration related to climate change in a just transition towards environmentally sustainable economies and societies for all. Available at: https://www.ilo.org/global/topics/green-jobs/publications/just-transition-pb/WCMS_860606/lang--en/index.htm

International Organization for Migration (IOM). (2021). “Institutional Strategy on Migration, Environment and Climate Change 2021–2030”. Available at : <https://publications.iom.int/books/institutional-strategy-migration-environment-and-climate-change-2021-2030>

International Organization for Migration (IOM). (2009). “Migration, Environment and Climate Change : Assessing the Evidence”. Available at : https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&ved=2ahUKEwjOxcK9re39AhXNyKQKHAT2AEwQFnoECAYQAQ&url=https%3A%2F%2Fpublications.iom.int%2Fsystem%2Ffiles%2Fpdf%2Fmigration_and_environment.pdf&usg=AOvVaw3pEZxCwS6RtSKtjmxypbaY

Ionesco, D., Mokhnacheva, D. and Gemenne, F. (2016). *The Atlas of Environmental Migration*. Routledge.

Jackson, G., van Schie, D., McNamara, K., Carthy, A., and Ormond-Skeaping, T. (2022). “Passed the point of no return: a non-economic loss and damage explainer”. Available at : https://www.researchgate.net/publication/364753306_Passed_the_point_of_no_return_a_non-economic_loss_and_damage_explainer

Andrei, S. Rabbani, G, Khan, H.I. (2014). “Non-Economic Loss and Damage Caused by Climatic Stressors in Selected Coastal Districts of Bangladesh”. Available at : http://www.icccad.net/wp-content/uploads/2016/02/ADB-Study-on-Non-Economic-Losses-and-Damages-Report_Final-Version-Reduced-File-Size.compressed1.pdf

Mairena-Cunningham, E. (2019) “Indigenous peoples and the migration process”, Landscape News. Available at: <https://news.globallandscapesforum.org/viewpoint/indigenous-peoples-and-the-migration-process/>

McNamara, K. E., Westoby, R., & Chandra, A. (2021). “Exploring climate-driven non-economic loss and damage in the Pacific Islands,” *Current Opinion in Environmental Sustainability*, 50, pp. 1–11. Available at: <https://doi.org/10.1016/j.cosust.2020.07.004>.

Mechler, R. et al. (2019) . *Loss and Damage from Climate Change, Climate risk management, policy and governance*. Springer International Publishing. Available at: <https://doi.org/10.1007/978-3-319-72026-5>.

Middleton, J., Cunsolo, A., Jones-Bitton, A., Wright, C. J., & Harper, S. L. (2020). "Indigenous mental health in a changing climate: A systematic scoping review of the global literature," *Environmental Research Letters*, 15(5), Available at: <https://doi.org/10.1088/1748-9326/ab68a9>.

Morrissey, J., & Oliver-Smith, A. (2013). Perspectives on non economic loss and damage. Understanding values at risk from climate change. Loss and Damage in Vulnerable Countries Initiative Report (K. Warner & S. Kreft, Eds.) available at [10.13140/RG.2.1.1668.1041](https://doi.org/10.13140/RG.2.1.1668.1041)

Serdeczny, O., Waters, E., & Chan, S. (2016a) "Non-economic loss and damage in the context of climate change: understanding the challenges (Discussion Paper No. 3/2016)". Bonn: Deutsches Institut für Entwicklungspolitik (DIE). ISBN 978-3-88985-682-1. Available at : https://www.academia.edu/34679606/Non_Economic_Loss_and_Damage_in_the_Context_of_Climate_Change_Understanding_the_Challenges

Serdeczny, O., Waters, E., & Chan, S. (2016b) "Non-economic Loss and Damage: Addressing the Forgotten Side of Climate Change Impacts (Briefing Paper No. 3/2016)". Bonn: Deutsches Institut für Entwicklungspolitik (DIE). Available at : [Non-economic Loss and Damage: Addressing the Forgotten Side of Climate Change Impacts](https://www.academia.edu/34679606/Non_Economic_Loss_and_Damage_in_the_Context_of_Climate_Change_Understanding_the_Challenges).

Serdeczny, O., Bauer, S. and Huq, S. (2018). "Non-economic losses from climate change: opportunities for policy-oriented research," *Climate and Development*, 10(2), pp. 97–101. Available at: <https://doi.org/10.1080/17565529.2017.1372268>.

Shawoo, Z. and Thornton, T.F. (2019) "The UN local communities and Indigenous peoples platform: A traditional ecological knowledge-based evaluation", *Wiley Interdisciplinary Reviews: Climate Change*, 10(3). Available at: <https://doi.org/10.1002/wcc.575>.

Tschakert, P., Ellis, N. R., Anderson, C., Kelly, A., & Obeng, J. (2019) "One thousand ways to experience loss: A systematic analysis of climate-related intangible harm from around the world," *Global Environmental Change*, 55, pp. 58–72. Available at: <https://doi.org/10.1016/j.gloenvcha.2018.11.006>.

UNFCCC - Executive Committee of the Warsaw International Mechanism for loss and damage (WIM excom). Available at: [Non-economic losses | UNFCCC](https://www.unfccc.int/loss-and-damage/).

To be formatted (received from interviewees)

[Disability, Displacement and Climate Change | UNHCR](#)

[Gender, Displacement and Climate Change | UNHCR](#)

[Document - UNHCR & OHCHR - Climate Change, Displacement and Human Rights Factsheet - March 2022](#)

[UNHCR and IOM - Bridging the Divide in Approaches to Conflict and Disaster Displacement: Norms, Institutions and Coordination in Afghanistan, Colombia, Niger, the Philippines and Somalia, 2021 | Global Protection Cluster](#)

- <https://www.lossanddamagecollaboration.org/publication/pdd-and-l-dcsubmission-toinform-the-unfccc-non-economic-losses-technical-paper-2023-human-mobility-and-non-economic-loss-and-damage>

- <https://www.lossanddamagecollaboration.org/non-economic-loss-and-damage-project>
- <https://www.lossanddamagecollaboration.org/publication/submission-to-inform-the-unfccc-nels-technical-paper-2023>
- **Article on Human mobility, rights and international protection: responding to the climate crisis** by Madeline Garlick and Isabelle Michal, Forced Migration Review, 2022
<https://www.fmreview.org/climate-crisis/garlick-michal>
- **Operational Strategy for Climate Resilience and Environmental Sustainability 2022-2025**, UNHCR, 2021 <https://www.unhcr.org/en-in/protection/environment/61b771964/operational-strategy-climate-resilience-environmental-sustainability-2022.html>
- **Strategic Framework for Climate Action**, UNHCR, 2021 <https://www.unhcr.org/604a26d84.pdf>
- **Legal considerations regarding claims for international protection made in the context of the adverse effects of climate change and disasters**, UNHCR, 2020
<https://www.refworld.org/docid/5f75f2734.html>
- **Legal and protection policy research series: Refugee Law in a Time of Climate Change, Disaster and Conflict**, Sanjula Weerasinghe, UNHCR, 2020
<https://www.refworld.org/docid/5ff43e894.html>
- **In Harm's Way: International Protection in the Context of Nexus Dynamics Between Conflict or Violence and Disaster or Climate Change**, Sanjula Weerasinghe, UNHCR, 2018
<https://www.refworld.org/docid/5c2f54fe4.html>
- **Climate change and disaster displacement in the Global Compact on Refugees**
<https://www.unhcr.org/protection/environment/5c9e13297/climate-change-disaster-displacement-global-compact-refugees.html>
- **UNHCR, Policy on UNHCR's Engagement in Situations of Internal Displacement and Guidance Package** - <https://www.unhcr.org/50f951df9>
- <https://www.unhcr.org/5d9cab727>
- **Words into Action guidelines - Disaster displacement: How to reduce risk, address impacts and strengthen resilience**, collective, 2019
<http://www.globalprotectioncluster.org/2019/06/13/new-guidance-words-into-action-disaster-displacement/>
- **UNHCR's 2019-2024 Global Strategy for Sustainable Energy** <https://www.unhcr.org/5db16a4a4>
- **Addressing Displacement in the Context of Disasters and the Adverse Effects of Climate Change: Elements and Opportunities in the Global Compact on Refugees**, Volker Türk, Madeline Garlick for *International Journal of Refugee Law*, Volume 31, Issue 2-3, June/October 2019, Pages 389–399, <https://doi.org/10.1093/ijrl/eez029>
- **International Protection in Response to Adverse Effects of Climate Change and Disasters**, Shahrzad Tadjbakhsh, Isabelle Michal for the Global Shifts Colloquium: Seeking Refuge in the Climate Emergency, Perry World House, University of Pennsylvania, October 2020
<https://drive.google.com/file/d/1bJ3cWDKIKFfU6N9k9cNVXoOGdUtBe1py/view>

- [Mapping of existing international and regional guidance and tools on averting, minimizing, addressing and facilitating durable solutions to displacement related to the adverse impacts of climate change](#), Marine Franck, UNHCR, 2018
- <https://www.unhcr.org/protection/environment/5c9e13c77/unhcrs-mapping-international-regional-guidance-tools-averting-minimizing.html>
- [Cross Border Displacement, Climate Change and Disasters: Latin America and the Caribbean](#)
<https://www.unhcr.org/protection/environment/5d4a7b737/cross-border-displacement-climate-change-disasters-latin-america-caribbean.html>
- [Legal considerations on refugee protection for people fleeing conflict and famine affected countries](#), UNHCR, 2017
- <https://www.refworld.org/pdfid/5906e0824.pdf>
- [Toolbox on Planned Relocation](#) and [Guidance](#), collective, 2014 and 2017
- [Key concepts on climate change and disaster displacement](#), UNHCR, 2017
<https://www.unhcr.org/protection/environment/5943aea97/key-concepts-climate-change-disaster-displacement.html>