*Definition:*

*A data collection initiative aims at collecting and/or compiling information and/or knowledge for different audiences (e.g. general public, academics, policy-makers, practitioner and local communities). Consequently, data collection initiatives on the use of local, indigenous and traditional knowledge and practices can be of various types, as illustrated by the examples below:*

* *Online portal. E.g.: World Overview of Conservation Approaches and Technologies - a network of sustainable land management specialists and a database of sustainable land management good practices, including on adaptation and on the use of local, indigenous and traditional knowledge and practices.[[1]](#footnote-1)*
* *Scientific/ peer reviewed publication. E.g.: Nyong et al, 2007, “The value of indigenous knowledge in climate change mitigation and adaptation strategies in the African Sahel”, Mitigation and adaptation strategies for global change, vol.12 issue 5, pp. 787-797.*
* *Technical document/report. E.g.: “Advance Guard, Climate change impacts, adaptation, mitigation and indigenous peoples”, a compendium of case studies by the United Nations University, Traditional Knowledge Initiative (2010).[[2]](#footnote-2)*
* *Multimedia material. E.g.: documentary film “Inuit Knowledge and Climate Change” by Zacharias Kunuk O.C. and Dr. Ian J. Mauro on Inuit knowledge regarding the impacts of climate change and adaptation[[3]](#footnote-3).*

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| --- |
| **Title of the data collection initiative** |
|  |
| **Type of initiative** |
| *Please choose as appropriate*   |  |  | | --- | --- | | Online portal  Scientific/peer reviewed publication  Technical document/report | Multimedia material  Other, please specify : | |
| **Inputs provided by:** |
| *Please provide the name of your organization, abbreviation, if any, and organization’s website* |
| 1. **Type of organization** |
| *Please choose as appropriate:*   |  |  | | --- | --- | | Civil society  Intergovernmental organization (IGO)  National/public entity  Non-governmental organization (NGO)  Private sector | Regional center/network/initiative  Research institution  UN and affiliated organization  University/education/training organization | |
| 1. **Geographic region** |
| *Name(s) of the country(ies) which are dealt with in the data collection initiative:*  *Please choose the appropriate geographic region(s) :*   |  |  | | --- | --- | | Africa  Asia  Caribbean and Central America  Europe | North America  Pacific/Oceania  Polar regions  South America | |
| 1. **Geographic scale** |
| *Please choose the geographic scale which the knowledge resource covers:*   |  |  | | --- | --- | | Global  Local  National | Regional  Subregional  Transboundary | |
| 1. **Adaptation sector** |
| *Please choose the sector(s)or theme(s) that are addressed in the data collection initiative in relation to the use of local, indigenous and traditional knowledge and practices:*   |  |  | | --- | --- | | Adaptation finance  Agriculture  Biodiversity  Coastal areas/zones  Community-based adaptation  Crops  Disaster-risk reduction  Ecosystem-based adaptation  Ecosystems  Energy  Food security  Food systems | Farm systems  Freshwater fisheries  Gender  Health  Horticulture  Human settlements  Indigenous and traditional knowledge  Infrastructure  Livestock  Marine fisheries  Service  Tourism  Urban resilience  Water | |
| 1. **Adaptation element** |
| *Please choose the adaptation element(s) that are addressed in the data collection initiative in relation to the use of local, indigenous and traditional knowledge and practices:*   |  |  | | --- | --- | | Adaptation planning and practices  Capacity building  Climate observation  Climate scenarios  Communication and outreach/awareness  Education and training  Financial support  Impact assessment | Institutional arrangements  Knowledge management  Monitoring and evaluation  Science and research  Socio-economic data and information  Stakeholder involvement  Technology support  Vulnerability assessment | |
| 1. **Climate hazard** |
| *Please choose the climatic hazard(s) that are addressed in the data collection initiative in relation to the use of local, indigenous and traditional knowledge and practices:*   |  |  | | --- | --- | | Desertification  Drought  Extreme cold  Extreme heat  Floods  Glacier retreat and related impacts  Increasing temperatures  Land and forest degradation | Loss of biodiversity  Ocean acidification  Salinization  Sea level rise  Shift of seasons  Storm surges  Tropical cyclones/typhoons  Vector and water-borne diseases  Wildfire | |
| 1. **Target beneficiaries** |
| *Please choose the target beneficiary(ies) of the data collection initiative:*   |  |  | | --- | --- | | Academics and scientists  Communities  Policy makers  *If any other, please specify:* | Practitioners  Private sector  Financial institutions | |
| 1. **Description** |
| *Please provide detailed information regarding the data collection initiative in relation to the use of local, indigenous and traditional knowledge and practices. In particular, please provide information on the objectives of the initiative, as well as the process (methodology, contributors, etc.), the challenges and the outcomes of the initiative.* |
| 1. **Year of publication /production** |
| *Please provide the year of publication or production of the data collection initiative.* |
| 1. **Implementing partners** |
| *Please indicate the name(s) and function(s) of the implementing partners, if any.* |
| 1. **Further information** |
| *Please provide any further information (including hyperlinks) not included above and that is directly relevant to the data collection initiative.* |
| 1. **References** |
| *Please add any reference that provides relevant information regarding the data collection initiative.* |
| 1. **Contact details** |
| *Please provide contact details for UNFCCC secretariat internal use, and note that the latter will not be made available online.* |

1. Details are available at <www.wocat.net> [↑](#footnote-ref-1)
2. Details are available at [www.unutki.org/downloads/File/Publications/UNU\_Advance\_Guard\_Compendium\_2010\_final\_web.pdf](http://www.unutki.org/downloads/File/Publications/UNU_Advance_Guard_Compendium_2010_final_web.pdf) [↑](#footnote-ref-2)
3. Details are available at [www.isuma.tv/en/inuit-knowledge-and-climate-change](http://www.isuma.tv/en/inuit-knowledge-and-climate-change) [↑](#footnote-ref-3)