

Cultural Heritage

Protecting cultural heritage from the impacts of climate-related risks by developing adaptive strategies for preserving cultural practices and heritage sites and by designing climate-resilient infrastructure, guided by traditional knowledge, Indigenous Peoples' knowledge and local knowledge systems



Cultural Heritage

Safeguarding Cultural Heritage for Climate Resilience

CH is both vulnerable to climate risks and a critical resource for adaptation and resilience



Education, Awareness and Intergenerational Dialogue

Knowledge sharing, transfer and youth engagement are critical for CH in a changing climate over generations



Source for Innovation and Climate Knowledge

CH (Traditional Knowledge Systems, cultural practices, and vernacular architecture) as adaptive strategies for living with environmental change



Equity and Inclusion

Communities, Indigenous Peoples and local knowledge holders have a lead role in identifying, managing and interpreting CH in response to climate risks



Dynamic Conservation and Adaptive Reuse

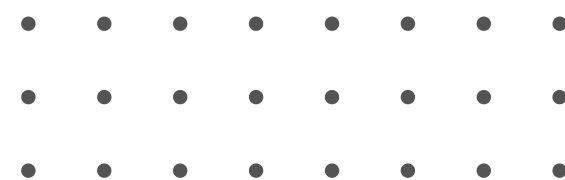
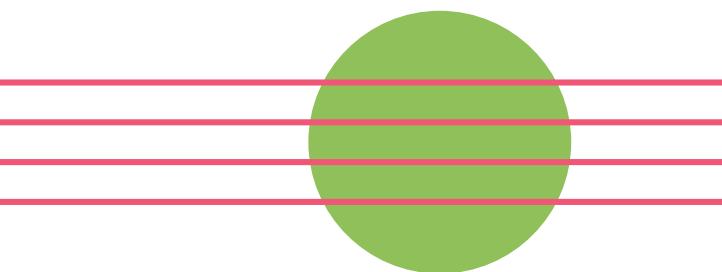
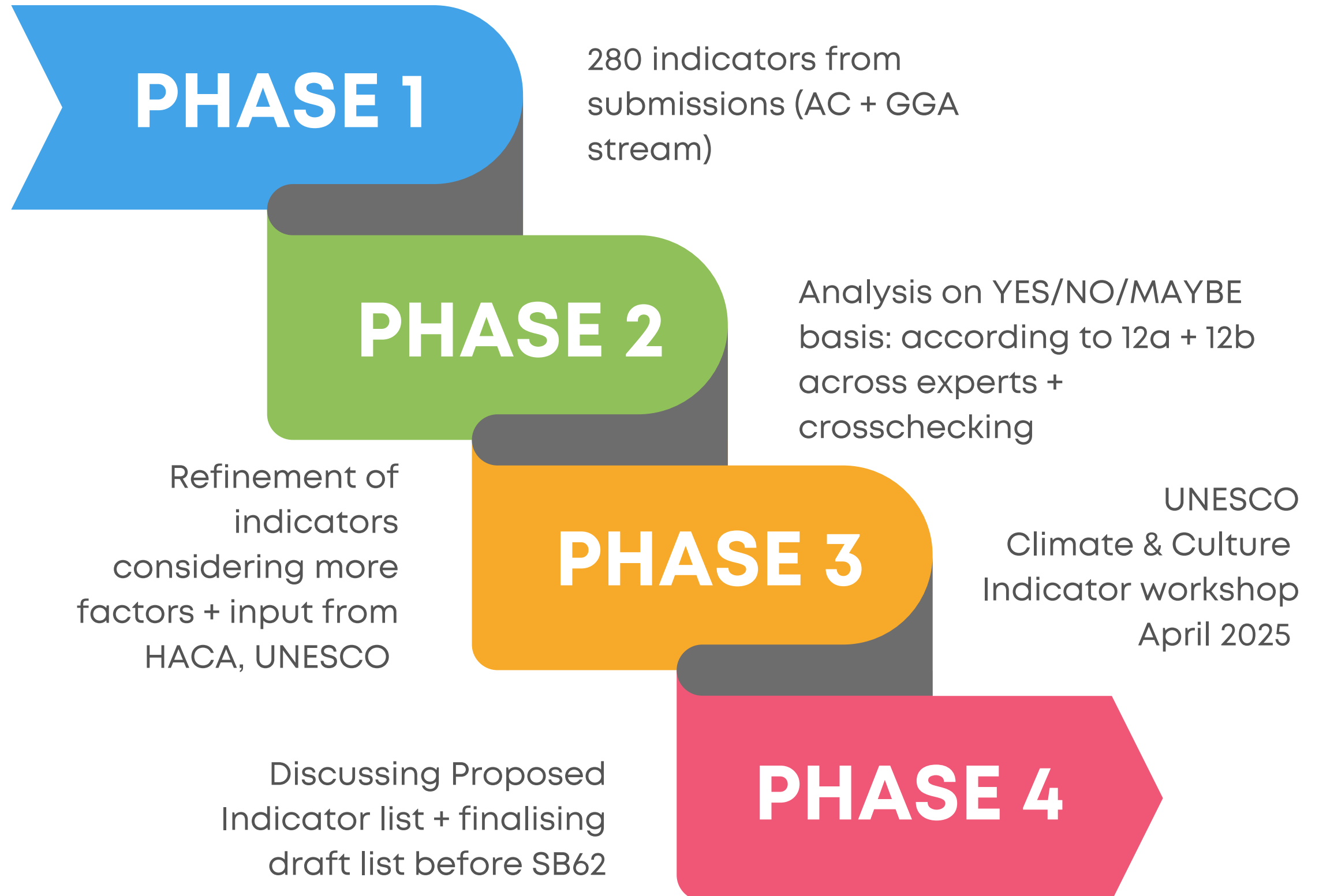
Transformation and reinterpretation of heritage in a changing climate through diverse knowledge systems



CULTURAL HERITAGE

Cultural Heritage Indicators already exist in Sendai, SDGs + UNESCO 2030 Adaptation and Resilience that consider climate adaptation, losses and damages, and overall impacts.

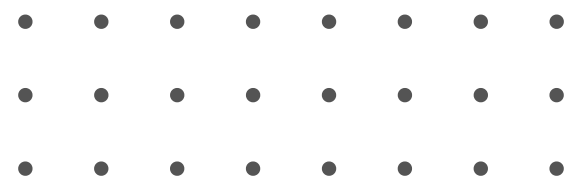
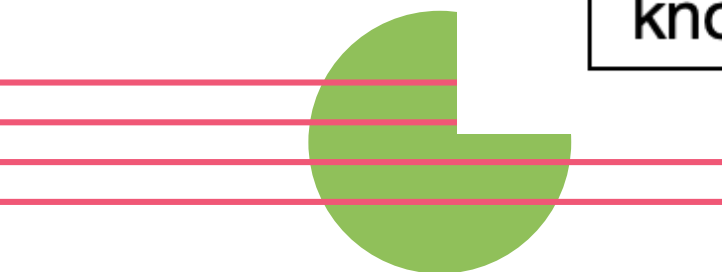
Scope also for new indicators to be included that capture the more intangible aspects of CH



CULTURAL HERITAGE

Table 1: Summary of key elements in the target and the potential indicators.

Target (9g in 2/CMA.5)	Key elements in the target that should be measured/tracked
Protecting cultural heritage from the impacts of climate-related risks by developing adaptive strategies for preserving cultural practices and heritage sites and by designing climate-resilient infrastructure, guided by traditional knowledge, Indigenous Peoples' knowledge and local knowledge systems	Protecting cultural heritage from the impacts of climate-related risks
	by developing adaptive strategies for preserving cultural practices and heritage sites
	by designing climate-resilient infrastructure, guided by traditional knowledge, Indigenous Peoples' knowledge and local knowledge systems



CULTURAL HERITAGE

Indicators can be categorised in multiple ways that would include specific indicators in groupings, including both existing and new indicators to expand the options available on what could be reported on

1. Risk and Vulnerability of Cultural Heritage

2. Inclusion of Cultural Heritage in Climate Policy and Adaptation Planning

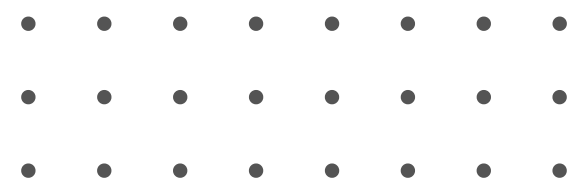
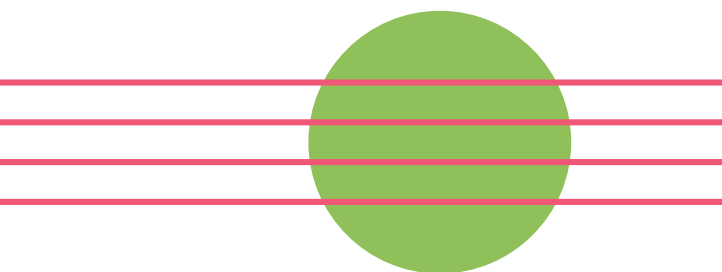
3. Adaptive Capacity and Transformation of Cultural Heritage Systems including Infrastructure

4. Equity, Justice, and Community Agency

5. Knowledge Systems and Integration

6. Financing and Resource Allocation

7. Awareness, Education, and Intergenerational Continuity



Nature and Human Culture: CH Landing Zone?



100% of cultural adaptation strategies embrace transformation (rather than protection) as a guiding principle for heritage management

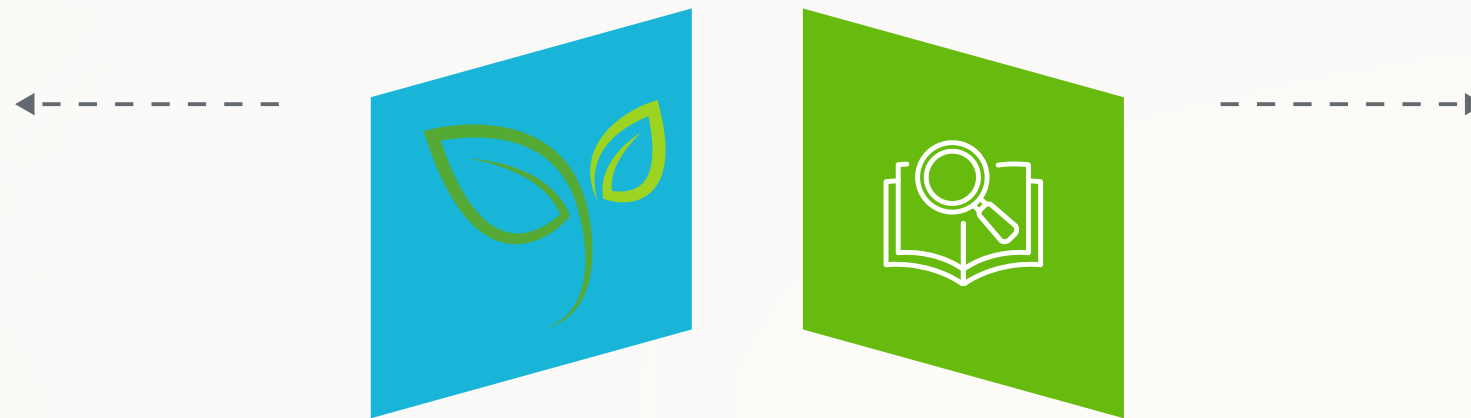
100% heritage sites/cultural practices have received place-specific climate vulnerability & adaptation assessments

100% of heritage climate initiatives are community-led and/or co-designed with Indigenous Peoples and local communities



INTERLINKAGES

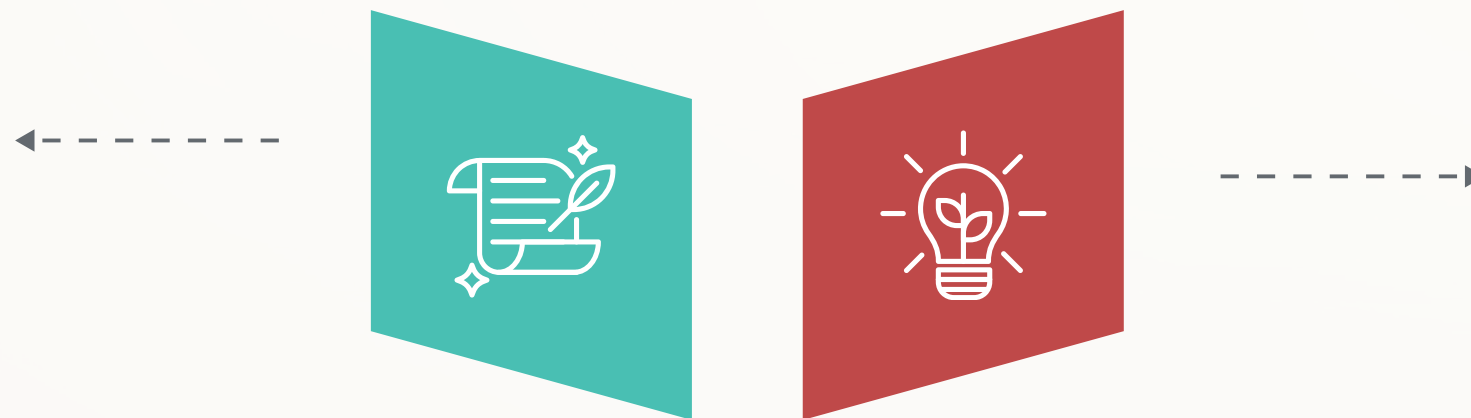
Natural Heritage
Indicators that have direct links to ecosystems, biodiversity and infrastructure



Example

Damages to or losses of **ecosystems** and **infrastructure** that are considered cultural heritage caused by climate-related hazards

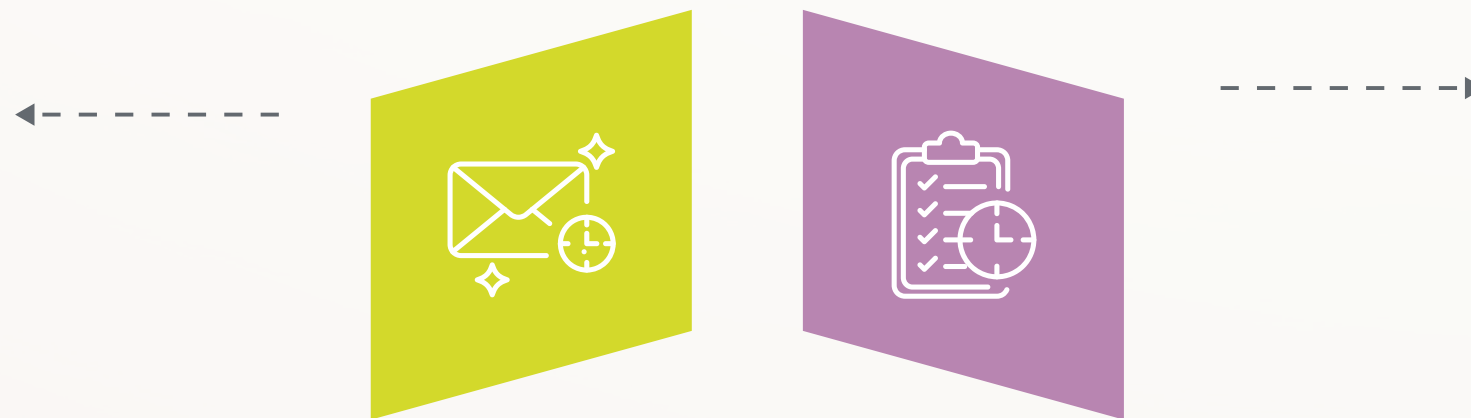
Water
Indicators relating to water management at heritage sites



Example

Area (in square meters) of historic landscapes adapted for improved **water management**

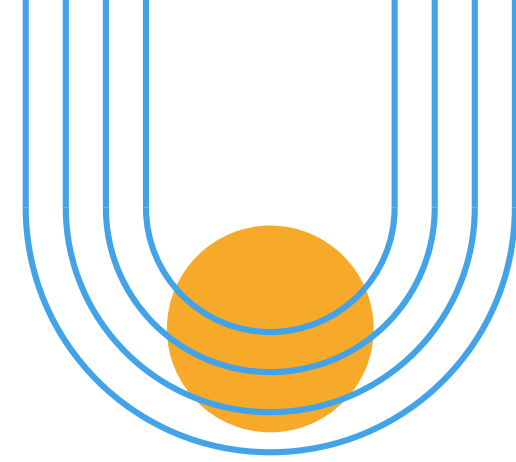
Planning
Indicators relating to site specific planning for climate adaptation and vulnerability



Example

Number/proportion of heritage sites/cultural practices that have received place-specific climate vulnerability & resilience assessment.

GAP IDENTIFICATION



What elements of CH are not covered under existing indicators?



How to represent the evolving and dynamic nature of CH, conservation & protection?

How to represent issues such as knowledge transmission, intergenerational aspects + cross-cutting indicators?



What is the landing zone for CH target?
Trade-offs, loss, continuity, and transformation

