

Template for submission of scientific and technical comments on Appendix 2 of the recommendation adopted by the Subsidiary Body on Scientific, Technical and Technological Advice for the Resumed Session of its twenty-fourth meeting

TEMPLATE FOR COMMENTS

Review comments on Appendix 2 of the present recommendation	
Scope of this template for comments	Template for submitting comments in accordance with recommendation CBD/SBSTTA/REC/24/2, paragraph 2, where the Executive Secretary of the Convention on Biological Diversity (CBD), under the guidance of the Bureau of the Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA), invites Parties, other Governments and relevant stakeholders to submit views on Appendix 2 of the recommendation.
Contact information	
Party/Government/Observer	Observer
Party/Government/Observer representative	IUCN
Comments	
<p>Please provide any general comments on the Appendix 2.</p> <p>We support the inclusion of two proposed additional/alternative headline indicators listed in Appendix 2: B.1 Expected loss of Phylogenetic Diversity, as Headline and A.40 Changing status of evolutionary distinct and globally endangered species (EDGE Index), as Component. The Phylogenetic Diversity indicator monitors biodiversity’s capacity to provide benefits into the future, and is used by IPBES to monitor multiple NCPs. This captures the suite of non-material benefits and future options from biodiversity across the Tree of Life, which have arisen as a result of our planet’s evolutionary history, and which is omitted from the current Goal B headline indicator ‘National environmental economic accounts of ecosystem services’. This indicator is already in use by IPBES, and is globally feasible with national disaggregation (updating its status from Orange to Green in CBD/ID/OM/2022/1/INF/3). As for EDGE index, it monitors how well we are performing at averting the greatest losses across the Tree of Life by conserving the most distinctive species. This index tracks the change in conservation status for distinctive and threatened species through time, highlighting species whose conservation can safeguard large amounts of threatened evolutionary history. This indicator is already developed, and is globally feasible with national disaggregation (updating its status from Orange to Green in CBD/ID/OM/2022/1/INF/3). These two indicators uniquely link species conservation in Goal A with its contributions to people in Goal B. IUCN would also strongly recommend the inclusion of the IUCN Red List Index for species impacted by IAS as an additional headline indicator. This indicator is already established, and used global robust datasets that are regularly updated, and was used to monitor progress towards to Aichi Target 9. See https://www.iucnredlist.org/assessment/red-list-index. Finally we suggest consider elevating</p>	

A.8.1 Proportion of genetically distinct populations maintained within species to Headline indicator as it is a vital indicator of genetic diversity.