

Review Comment Template for the document on indicators for the draft goals and targets of the post-2020 global biodiversity framework

Parties and stakeholders are invited to make suggestions of indicators (currently available or under development) that may be used to measure progress towards the post-2020 framework. The draft components and elements of the monitoring framework for the post-2020 global biodiversity framework are based on updated draft goals and targets, as was requested by the second meeting of the OEWG, and presented in document <https://www.cbd.int/sbstta/sbstta-24/post2020-monitoring-en.pdf>.

Please note: there are two tables in this document, one for suggestions for indicators for the draft monitoring elements of goals, and another table for indicators for the draft monitoring elements of targets

Instructions for providing input on indicators and completion of indicator tables (for goals and targets):

- Please do not add columns to the tables below
- Please add rows for additional indicators related to monitoring elements for specific components from goals (table 1) and components from targets (table 2). The information of draft components and monitoring elements for goals and targets is available in document <https://www.cbd.int/sbstta/sbstta-24/post2020-monitoring-en.pdf>
- To add an indicator for specific monitoring elements, please provide the following information:
 - Column 1: copy/paste the component of the goal (enter information in table 1) or target (enter information in table 2) from <https://www.cbd.int/sbstta/sbstta-24/post2020-monitoring-en.pdf>, which the indicator can be used for. This MUST be provided
 - Column 2: copy/paste the specific monitoring element of the goal (enter information in table 1) or target (enter information in table 2), which the indicator can be used for from <https://www.cbd.int/sbstta/sbstta-24/post2020-monitoring-en.pdf>. This MUST be provided
 - Column 3: the published or accepted name of the indicator. This MUST be provided
 - Column 4: the name of the organisation(s) responsible for producing the indicator and keeping it up to date. This MUST be provided
 - Column 5: please state whether the indicator is ready for use today (with an X) or if is still under development (Y). This MUST be provided
 - Column 6: if you are adding a new indicator that is still under development, please indicate the year that you expect it to be available
 - Column 7: for any existing indicator, please add the year of the last update
 - Column 8: please provide the time series for the indicator and frequency of update (e.g. 1990-2020, available every 5 years).
 - Column 9: please state (Y or N) whether there is a published methodology for application of the indicator at the national level
 - Column 10: please state (Y or N) whether any new or existing indicator can be disaggregated at the national level for use by Parties
 - Column 11: please state (Y or N) whether the indicator is aggregated from data that is collected at the national level (e.g. with data from national institutions)
 - Column 12: please state (Y or N) whether any indicator has been used in the 4th Edition of the Global Biodiversity Outlook (GBO-4).
 - Column 13: please state (Y or N) whether the indicator is currently included in the SDG indicator framework and provide the SDG indicator number
 - Column 14: please state whether an indicator is used for any Multi-Lateral Environmental Agreements other than the CBD (e.g. Ramsar Convention, CMS) or is used as an indicator by IPBES, by writing the abbreviated name of the MEA or process
 - Column 15: please enter any further information or relevant links
- Example entries have been provided in the tables below for goals and targets, please follow the same format for each indicator entry
- Inputs should be sent by e-mail to secretariat@cbd.int no later than 25 July 2020

Table 1. Indicators for monitoring elements of the draft goals (with example entries)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Components of the draft Goals (copy/paste text from CBD/SBSTTA-24/post-2020-monitoring.en.pdf)	Goal Monitoring Elements (copy/paste text from CBD/SBSTTA-24/post-2020-monitoring.en.pdf)	Indicator name	Responsible Institution for the indicator	Available today (X) or under active development (Y)	Date of availability for indicator in development (Year)	Year of last update (e.g. 2019)	Time series and frequency of updates (e.g. 1985-2019, annually)	Methodology available for national use (Y/N)	Global indicator can be disaggregated for national use (Y/N)	National data aggregated to form global indicator (Y/N)	Used in GBO-4 (Y/N)	SDG indicator (Y/N)	Indicator used to measure other MEAs or processes (e.g. Ramsar Convention, IPBES, CMS)	Comments
GA3. Prevent extinction and improve the conservation status of species	Trends in conservation status of species	Changing status of Evolutionarily Distinct and Globally Endangered Species (EDGE Index)	IUCN SSC Phylogenetic Diversity Task Force / ZSL	Y	2020	2020	Annually	Y	Y	Y	N	N		This tracks the change in extinction risk of EDGE species through time. Reductions in extinction risk of EDGE species will represent the averted loss of phylogenetic diversity (linked PD indicator proposed in Goal B).
GA3. Prevent extinction and improve the conservation status of species	Trends in species extinctions	Changing status of Evolutionarily Distinct and Globally Endangered Species (EDGE Index) – subset by numbers of EDGE species that have gone extinct	IUCN SSC Phylogenetic Diversity Task Force / ZSL	Y	2020	2020	Annually	Y	Y	Y	N	N		This tracks the change in extinction risk of EDGE species through time. Reductions in extinction risk of EDGE species will represent the averted loss of phylogenetic diversity (linked PD indicator proposed in Goal B).
GB2. Nature's material contributions, including food, water and others	Trends in the provision of medical, biochemical, and genetic resources from biodiversity	Expected loss of Phylogenetic Diversity (IPBES PD Indicator)	IUCN SSC Phylogenetic Diversity Task Force / Australian Museum / IPBES	X		2020	Annually	Y	Y	Y	N	N	IPBES	The total Evolutionary Distinctiveness of threatened species from assessed taxonomic groups tracked to estimate the amount of PD expected to be lost over time (linked to EDGE Index proposed in Goal A).
GB3. Nature's non-material contributions including cultural	Maintenance of options	Expected loss of Phylogenetic Diversity (IPBES PD Indicator)	IUCN SSC Phylogenetic Diversity Task Force / Australian Museum / IPBES	X		2020	Annually	Y	Y	Y	N	N	IPBES	The total Evolutionary Distinctiveness of threatened species from assessed taxonomic groups tracked to estimate the amount of PD expected to be lost over time (linked to EDGE Index proposed in Goal A).

Table 2. Indicators for monitoring elements of the draft targets (with example entries)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Components of the draft Targets (copy/paste text from CBD/SBSTTA-24/post-2020-monitoring.en.pdf)	Target Monitoring Elements (copy/paste text from CBD/SBSTTA-24/post-2020-monitoring.en.pdf)	Indicator name	Responsible Institution for the indicator	Available today (X) or under active development (Y)	Date of availability for indicator in development (Year)	Year of last update (e.g. 2019)	Time series and frequency of updates (e.g. 1985-2019, annually)	Methodology available for national use (Y/N)	Global indicator can be disaggregated for national use (Y/N)	National data aggregated to form global indicator (Y/N)	Used in GBO-4 (Y/N)	SDG indicator (Y/N)	Indicator used to measure other MEAs or processes (e.g. Ramsar Convention, IPBES, CMS)	Comments
T3.1 Active recovery and conservation management actions	Trends in species recovery and reintroduction programmes	Changing status of Evolutionarily Distinct and Globally Endangered Species (EDGE Index) - subset by percentage of EDGE species improving in status.	IUCN SSC Phylogenetic Diversity Task Force / ZSL	Y	2020	2020	Annually	Y	Y	Y	N	N		This tracks the change in extinction risk of EDGE species through time. Reductions in extinction risk of EDGE species will represent the averted loss of phylogenetic diversity (linked PD indicator proposed in Goal B).