**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*](mailto:secretariat@cbd.int)no later than 25 July 2020

**For general comments please use the template provided in page 2 below**

**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** |
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| **Components of the draft Goals**  **(copy/paste text from** [**CBD/SBSTTA-24/post-2020-monitoring.en.pdf**](https://www.cbd.int/sbstta/sbstta-24/post2020-monitoring-en.pdf)**)** | **Goal Monitoring Elements**  **(copy/paste text from** [**CBD/SBSTTA-24/post-2020-monitoring.en.pdf**](https://www.cbd.int/sbstta/sbstta-24/post2020-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** |
| GC1. Access to Genetic resources and GC2. Sharing of the benefits |  |  |  |  |  |  |  |  |  |  |  |  |  |  | GC1 & GC2 and their monitoring elements are a matching pair – “trends in access to genetic resources” and “trends in the benefits…”. But the “indicator” for the latter does not indicate anything about the “trends” (this pair is repeated on P84 – T12.1 & T12.2) |
| GD1. Availability of sufficient financial resources |  |  |  |  |  |  |  |  |  |  |  |  |  |  | delete “sufficient” (there are never “sufficient” funds).  For “trends in the mobilisation of financial resources from private sector” – what about the UN Global Compact? This type of data could be extracted from companies’ sustainability reporting (this indicator is repeated in T18.2). |
| GA5. Maintain Genetic diversity | Trends in the diversity of cultivated plants, farmed and domesticate d animals |  |  |  |  |  |  |  |  |  |  |  |  |  | New indicator – tends in release of new plant varieties and animal breeds |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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**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**](https://www.cbd.int/sbstta/sbstta-24/post2020-monitoring-en.pdf)**)** | **Target Monitoring Elements**  **(copy/paste text from** [**CBD/SBSTTA-24/post-2020-monitoring.en.pdf**](https://www.cbd.int/sbstta/sbstta-24/post2020-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** |
| *~~T16.1. Measures to prevent potential adverse impacts of biotechnology on biodiversity and human health~~* | *~~Trends in measures to prevent potential adverse impacts of biotechnology~~* | *To be determined* |  |  |  |  |  |  |  |  |  |  |  | ***Replace T16.1 with:***  *Measures to ensure adequate level of protection from the use and release of organisms resulting from (modern) biotechnology on biodiversity and human health* |
| *T16.1. (new, replacing current T16.1)*  *Measures to ensure adequate level of protection from the use and release of organisms resulting from (modern) biotechnology on biodiversity and human health* | *Trends in adoption of adequate measures to ensure adequate level of protection from the use and release of organisms resulting from modern biotechnology* | 1. *Parties to the Cartagena protocol* 2. *Countries with existing biotechnology and biosafety regulatory frameworks* |  | *x* |  |  |  | *Y* | *Y* |  |  |  |  | *The tracking of countries that are Partied to the CP or countries that have adopted biotech/biosafety regulatory frameworks would provide a good indicator of the number of countries that are adopting measures to ensure adequate level of protection from the use and release of LMOs may have adverse effects on the conservation and sustainable use of biological diversity, taking also into account risks to human health* |
| *~~T16.2. Measures to manage adverse impacts of biotechnology on biodiversity and human health~~* | *~~Trends in measures to manage adverse impacts of biotechnology~~* | *To be determined* |  |  |  |  |  |  |  |  |  |  |  | *Merge T16.2 and T16.3 into:*  *Measures to manage or control the risks associated with the use and release of living modified organisms resulting from biotechnology which are likely to have adverse environmental impacts that could affect the conservation and sustainable use of biological diversity, taking also into account the risks to human health* |
| *~~T16.3. Measures to control adverse impacts of biotechnology on biodiversity and human health~~* | *~~Trends in measures to control adverse impacts of biotechnology~~* | *To be determined* |  |  |  |  |  |  |  |  |  |  |  |  |
| *T16.2 (new replacing T16.2 and T16.3)*  *Measures to manage or control the risks associated with the use and release of living modified organisms resulting from biotechnology which are likely to have adverse environmental impacts that could affect the conservation and sustainable use of biological diversity, taking also into account the risks to human health* | *Trends in measures to establish and maintain appropriate mechanisms, measures and strategies to regulate, manage and control identified risks associated with the use and release of living modified organisms* | *Countries applying science-based risk assessment and risk management methodologies aligned with the provisions of the Cartagena Protocol on Biosafety* | *Secretariat of the Cartagena Protocol on Biosafety* |  |  |  |  |  |  |  |  |  |  |  |
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| **General Comments** | |
| **Page** | **Comment** |
| 0 | Table 1 needs some consolidation to make it clearer and more concise. There are elements and indicators that are repeated, the same indicators are used many times (e.g. Red List Index), and there are a large number of “elements” with “indicators” that are “to be determined”. For the latter, if these are not existing, and for the GBF to be relevant for the next 30 years, there should be consideration of how important that monitoring need is/will become, and if necessary some provision for the development of that capability included in this framework. For example, development of indicators might fit into T18.1 (“Identification of funding needs to meet ambition of the goals and targets of the Framework”). The emphasis should be on using existing indicators to optimise resource use, but there may be real need for some additional tools in the GBF timeframe. |
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