



Convention on Biological Diversity

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Subsidiary Body on Scientific, Technical and
Technological Advice

Twenty-fifth meeting

Nairobi, 15–19 October 2023

Agenda item 3 (a)

**Facilitating the implementation of the
Kunming-Montreal Global Biodiversity
Framework and the monitoring of its
progress: monitoring framework for the
Kunming-Montreal Global Biodiversity
Framework**

Recommendation adopted by the Subsidiary Body on Scientific, Technical and Technological Advice on 19 October 2023

25/1. Monitoring framework for the Kunming-Montreal Global Biodiversity Framework

The Subsidiary Body on Scientific, Technical and Technological Advice

1. *Welcomes* the progress of the Ad Hoc Technical Expert Group on Indicators for the Kunming-Montreal Global Biodiversity Framework, including the proposed way forward for the global indicators constructed from binary responses;
2. *Requests* the Expert Group to continue the work mandated in subparagraphs 1 (a) (i) to (iii) of annex II to decision [15/5](#) of 19 December 2022 and to identify and provide technical advice to fill critical gaps in order to improve the monitoring framework, in particular on headline indicators that do not have an existing methodology and, time permitting, on elements of targets and goals not currently covered by any headline indicator;
3. *Requests* the Executive Secretary to assist the members of the Expert Group in engaging with biodiversity-related conventions and relevant international organizations, including, where appropriate, through the Bern Process, in line with their respective mandates, including the terms of reference of the Group set out in annex II to decision 15/5;
4. *Requests* the Expert Group to make available in due time for review by the Parties before the twenty-sixth meeting of the Subsidiary Body on Scientific, Technical and Technological Advice the revised metadata for each indicator, in particular on headline indicators that do not have an existing methodology;
5. *Decides* that, at its twenty-sixth meeting, when considering the full monitoring framework, it will also consider the list of binary questions for the global indicators developed from

binary responses, with a focus on the targets not discussed at its twenty-fifth meeting¹ and taking into account the discussions held at that meeting, and will forward the list to the Conference of the Parties for consideration at its sixteenth meeting;

6. *Invites* the Expert Group, time permitting and as appropriate, to provide advice on the wording of the list of binary questions, with the support of the Executive Secretary and in a manner consistent with the agreed language of the goals and targets of the Framework, which would be provided in the form of an explanatory note based on the annex to the present recommendation to facilitate discussions at the twenty-sixth meeting of the Subsidiary Body on Scientific, Technical and Technological Advice;

7. *Requests* the Expert Group to provide additional explanatory information on the list of binary questions, including guidance on the methodologies that will be used to compile the global indicators based on the binary responses, the thresholds for responding to the questions and a glossary of key terms, and to make such information available in due time for review by the Parties before the twenty-sixth meeting of the Subsidiary Body on Scientific, Technical and Technological Advice;

8. *Requests* the Executive Secretary to compile and make available the views received from Parties in response to paragraphs 4 and 7 and, in consultation with the Co-Chairs of the Expert Group, to produce a summary of comments as an information document for consideration by the Subsidiary Body on Scientific, Technical and Technological Advice at its twenty-sixth meeting;

9. *Encourages* the Expert Group to take section C of the Framework into consideration when addressing the gaps in the monitoring framework in preparation for the twenty-sixth meeting of the Subsidiary Body on Scientific, Technical and Technological Advice;

10. *Encourages* Parties, other Governments, indigenous peoples and local communities, women and youth groups and relevant organizations, as appropriate, to contribute to the online discussions convened further to decision 15/5, in particular to respond to questions raised by the Expert Group and to share national experiences related to specific indicators;

11. *Requests* the Executive Secretary to propose a modality for integrating agreed binary indicator questions into the seventh national reporting template, including in the online reporting tool, for consideration by the Subsidiary Body on Implementation at its fourth meeting;

12. *Requests* the Expert Group to take fully into account the work of the Ad Hoc Open-ended Intersessional Working Group on Article 8(j) and Related Provisions of the Convention on Biological Diversity on traditional knowledge indicators in order to further enhance the monitoring framework;

13. *Decides* that the following provisions in a draft decision on the monitoring framework will be considered at its twenty-sixth meeting and submitted for consideration by the Conference of the Parties at its sixteenth meeting:

[XX. *Adopts* the proposed list of global indicators based on binary responses in national reports, along with the questions and responses for formulating those indicators, contained in the annex to the present decision.]

¹ Specifically, Targets 1, 6, 12 and 15.

[Annex

List of binary indicator questions

I. Background on global indicators collated from binary responses

1. Table 1 of annex I to decision [15/5](#) comprises a list of headline indicators and an indication of the goals and targets of the Kunming-Montreal Global Biodiversity Framework that are proposed to be measured by a global indicator collated from binary “yes/no” responses, namely, Goals B and C² and Targets 1, 6, 8, 9, 12 to 17, 20,³ 22 and 23. All goals and targets include a headline indicator or a global indicator collated from binary responses or both.

2. The headline indicators and binary questions will be linked to the reporting on national targets aligned with the global goals and targets described in decision [15/6](#). The headline indicators and the questions in the table below will be included in the national reporting template for the seventh and eighth national reports. Furthermore, additional component, complementary and national indicators are encouraged and can be used in the national reports, but they are not included in the template.

II. Methodology for computing global indicators

3. Global-level indicators collated from the responses to binary “yes/no” questions in the national reports are referred to in the annex to decision [15/5](#). To calculate the global-level indicators from those responses, the following methodology will be used:

(a) At the question level, many questions offer the following possible answers: (a) yes, fully; (b) yes, partially; (c) no, but under development; and (d) no. Other questions are phrased as a tick the box, where each box is effectively a yes/no question, for example, the questions related to the participation of (a) indigenous peoples and local communities; (b) women and girls (c) children and youth; and (d) persons with disabilities, where those options are not mutually exclusive and Parties should select all that apply. In the case of such questions, ticking the box is considered as a “yes”;

(b) At the indicator level, a “yes” answer to every individual question within it is needed for the indicator to be considered as having been fully met. The global aggregation will be based on answering yes to all questions for a particular indicator;

(c) Whether a country should be categorized as landlocked or as having indigenous peoples is based on a single yes or no question in the national reporting template. For countries that are landlocked or countries that do not have indigenous peoples, questions on those topics should not be requested from them and will not count towards the computation of the indicator.

4. The questions will be accompanied by additional explanatory information,⁴ including a detailed glossary of the terms used in the questions. For example, the phrase “biodiversity-inclusive spatial planning” or “participatory processes”, as well as the answers “no, but under development” and “yes, partially”, would need to be defined in a way that enables Parties to answer the questions accurately.

² Goal C does not have its own global indicator collated from binary responses, but the Target 13 indicator is also relevant to Goal C.

³ Target 20 is listed here even though it was not included in the list of binary indicators in decision [15/5](#), probably because the target was added late in the process of development of the Framework. However, the Expert Group recommends its inclusion in the list.

⁴ The Expert Group has not developed the additional explanatory information yet; however, it will do so during the intersessional period, so that the information may be made available for the Parties in advance of the twenty-sixth meeting of the Subsidiary Body on Scientific, Technical and Technological Advice, for consideration at that meeting.

Global indicators collated from binary responses and corresponding binary questions and answers

Goal B: Biodiversity is sustainably used and managed and nature’s contributions to people, including ecosystem functions and services, are valued, maintained and enhanced, with those currently in decline being restored, supporting the achievement of sustainable development for the benefit of present and future generations by 2050.	
Proposed indicator text: Number of countries with policies or action plans for [[promoting][implementing and monitoring] the sustainable use of biodiversity and the maintenance and enhancement of nature’s contributions to people, including ecosystem functions and services [in a manner supportive of sustainable development][and processes to value biodiversity, as well as policies to ensure the provision of ecosystem services for present and future generations,]][promoting the achievement of Goal B].	
B.1 Does your country have [and implement] policies and/or action plans aimed at ensuring the maintenance, enhancement and restoration of nature’s contributions to people, including of ecosystem functions and services?	(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully
B.2 Does your country have [and implement] policies and/or action plans aimed at ensuring the sustainable use of biodiversity?	(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully
<i>Note: there is general agreement on questions B1 and B2, but divergent views on whether there should be a question B3 and what might be in that question, and this might need further work in order to reflect the long-term nature of the goal.</i>	
Target 1: Ensure that all areas are under participatory, integrated and biodiversity-inclusive spatial planning and/or effective management processes addressing land- and sea-use change, to bring the loss of areas of high biodiversity importance, including ecosystems of high ecological integrity, close to zero by 2030, while respecting the rights of indigenous peoples and local communities.	
Proposed indicator text: Number of countries using participatory, biodiversity-inclusive spatial planning or effective management processes to address land and sea use change.	
1.1 Are all areas of your country under biodiversity-inclusive spatial planning or effective management processes that:	
(a) Address land-use (terrestrial) change?	(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully
(b) Address land-use (inland water) change?	(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully
(c) Address sea-use (coastal and marine) change? (Will be considered not applicable to landlocked States)	(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully

<p>1.2 If the answer to question 1.1 is yes, were the plans created using a participatory process? (Select all that apply, noting that, if your country is a landlocked State, marine spatial planning will be considered as not relevant)</p>	<p>(a) No participatory process (b) For terrestrial spatial planning (c) For marine spatial planning (d) For inland water spatial planning</p>
<p>Target 6: Eliminate, minimize, reduce and/or mitigate the impacts of invasive alien species on biodiversity and ecosystem services by identifying and managing pathways of the introduction of alien species, preventing the introduction and establishment of priority invasive alien species, reducing the rates of introduction and establishment of other known or potential invasive alien species by at least 50 per cent by 2030, and eradicating or controlling invasive alien species, especially in priority sites, such as islands.</p>	
<p>Proposed indicator text: Number of countries adopting relevant regulation, processes and measures and allocating resources to reduce the impact of invasive alien species significantly.</p>	
<p>6.1 Does your country have regulations and processes empowering relevant institutions to implement the measures necessary for a reduction in the impact of invasive alien species?</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully</p>
<p>6.2 Does your country have measures in place for preventing the introduction and establishment of invasive alien species and for eradicating or controlling invasive alien species? (Select all that apply)</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully</p>
<p>Target 8: Minimize the impact of climate change and ocean acidification on biodiversity and increase its resilience through mitigation, adaptation, and disaster risk reduction actions, including through nature-based solutions and/or ecosystem-based approaches, while minimizing negative and fostering positive impacts of climate action on biodiversity.</p>	
<p>Proposed indicator text: Number of countries with agreed policies to minimize the impact of climate change and ocean acidification on biodiversity and to minimize negative and foster positive impacts of climate action on biodiversity.</p>	
<p>8.1 Does your country's national biodiversity strategy and action plan include actions to prevent or minimize the impacts of the following? (Select all that apply)</p>	<p>(a) Climate change [(b) Ocean acidification, if relevant] [(c) None]</p>
<p>8.2 Do[es] your country's [policies] [national strategy on climate change (nationally determined contributions)] address the impacts of climate change and of ocean acidification[, where relevant,] on biodiversity [and employ nature-based solutions and/or ecosystem-based approaches]? (Select all that apply.)</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully</p>
<p>8.3 Are the impacts of climate change and/or ocean acidification on biodiversity monitored and reported on? (Select all that apply)</p>	<p>(a) No (b) No, but under development (c) Yes, on climate change (d) Yes, on ocean acidification</p>
<p>8.4 Do[es] your country's [policies] [national strategy on climate change (nationally determined contributions) or][action plans] [on the impact of climate change and ocean acidification] contain the following types of actions designed to increase biodiversity resilience? (Select all that apply)</p>	<p>(a) Mitigation (b) Adaptation (c) Risk reduction</p>

<p>[8.4 bis Are measures in place to minimize the negative impacts of climate actions on biodiversity, including in the nationally determined contributions?]</p>	
<p>[8.4 ter Are measures in place to foster positive impacts of climate actions on biodiversity, including in nationally determined contributions?]</p>	
<p>Target 9: Ensure that the management and use of wild species are sustainable, thereby providing social, economic and environmental benefits for people, especially those in vulnerable situations and those most dependent on biodiversity, including through sustainable biodiversity-based activities, products and services that enhance biodiversity, and protecting and encouraging customary sustainable use by indigenous peoples and local communities.</p>	
<p>Proposed indicator text: Number of countries with policies to sustainably manage, use [and trade in] wild species, providing social, economic and environmental benefits for people, and to protect and encourage customary sustainable use [of wild species] by indigenous peoples and local communities</p>	
<p>9.1 Does your country have legal instruments or other policy frameworks or administrative measures that [address][seek to ensure] [the management and sustainable use of] [the sustainable management and use of] wild species? (Select all that apply.)</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully</p>
<p>9.2 Do your country's action plans [have] [include effective] monitoring [tools] related to the sustainable management and use of wild species?</p>	<p>(a) No (b) No, but under development (c) Yes, but not for all species or uses (d) Yes, for all species and uses</p>
<p>[9.3 Does your country have legal instruments to regulate trade in wild species? (Select all that apply)]</p> <p>[9.3 alt. Does your country have legal instruments or other policy frameworks to map and promote biodiversity-based activities, products and services that enhance biodiversity?]</p> <p>[9.3 bis Does your country monitor the social, economic and environmental benefits for people, in particular groups in vulnerable situations and those most dependent on biodiversity?]</p>	<p>(a) No plans for any species (b) Yes, for terrestrial species (c) Yes, for freshwater species (d) Yes, for marine species (e) Yes, for international trade</p>
<p>9.4 [Is] [Does] your country [have legal instruments or [other] policy frameworks] [implementing a plan] to [protect and encourage][promote] the customary sustainable use of [wild species] [biodiversity], [ensuring respect for the customary sustainable use by indigenous peoples and local communities] for example, the Plan of Action on Customary Sustainable Use of Biological Diversity [or other relevant initiatives]?</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully (e) Not applicable</p>
<p>Target 12: Significantly increase the area and quality, and connectivity of, access to, and benefits from green and blue spaces in urban and densely populated areas sustainably, by mainstreaming the conservation and sustainable use of biodiversity, and ensure biodiversity-inclusive urban planning, enhancing native biodiversity, ecological connectivity and integrity, and improving human health and well-being and connection to nature, and contributing to inclusive and sustainable urbanization and to the provision of ecosystem functions and services.</p>	
<p>Proposed indicator text: Number of countries with biodiversity-inclusive urban planning referring to green or blue urban spaces.</p>	

<p>12.1 Are there urban areas in your country under biodiversity-inclusive urban planning that incorporates the management of green or blue spaces for the conservation and sustainable use of biodiversity?</p>	<p>(a) No (b) No, but under development (c) Yes, for some urban areas (d) Yes, for all urban areas</p>
<p>12.2 Are there urban areas in your country under biodiversity-inclusive urban planning incorporating the management of green or blue spaces for ecosystem services and nature’s contributions to people?</p>	<p>(a) No (b) No, but under development (c) Yes, for some urban areas (d) Yes, for all urban areas</p>
<p>Target 13: Take effective legal, policy, administrative and capacity-building measures at all levels, as appropriate, to ensure the fair and equitable sharing of benefits that arise from the utilization of genetic resources and from digital sequence information on genetic resources, as well as traditional knowledge associated with genetic resources, and facilitating appropriate access to genetic resources, and by 2030, facilitating a significant increase of the benefits shared, in accordance with applicable international access and benefit-sharing instruments.</p>	
<p>Proposed indicator text: Number of countries that have taken effective legal, policy, administrative and capacity-building measures at all levels, as appropriate, to ensure the fair and equitable sharing of benefits from the utilization of genetic resources and from digital sequence information on genetic resources, as well as traditional knowledge associated with genetic resources.</p>	
<p>13.1 Does your country have [an] operational [legislative][legal instruments], an administrative and policy framework or measures [or offer capacity-building] to ensure the fair and equitable sharing of benefits that arise from the utilization of genetic resources [and/or from digital sequence information on genetic resources]? (Select all that apply)</p>	<p>(a) No (b) No, but under development (c) Yes, concerning access (d) Yes, concerning benefit-sharing (e) Yes, concerning compliance rules [(f) Yes, concerning digital sequence information on genetic resources]</p>
<p>13.2 Does the framework or measures mentioned in question 13.1 include the utilization of traditional knowledge associated with genetic resources [and/or digital sequence information on genetic resources]?</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully (e) Not applicable [(f) On digital sequence information on genetic resources]</p>

<p>13.3 Does your country monitor [compliance with] the fair and equitable benefit-sharing arising from the utilization of genetic resources and/or traditional knowledge associated with genetic resources [and/or from digital sequence information on genetic resources]?</p> <p>[13.3 alt Does your country monitor [compliance with] the fair and equitable benefit-sharing arising from the utilization of genetic resources and/or traditional knowledge associated with genetic resources [and/or from digital sequence information on genetic resources] that were accessed in your country?</p> <p>13.3 alt. bis Does your country monitor [compliance with] the fair and equitable benefit-sharing arising from the utilization of genetic resources and/or traditional knowledge associated with genetic resources [and/or from digital sequence information on genetic resources] that were accessed in another country?</p>	<p>(a) No (b) No, but under development (c) Yes, partially [(c) alt. yes, Monetary benefits] (d) Yes, fully [(d) alt. Non-monetary benefits] (e) On digital sequence information on genetic resources]</p>
<p>[13.4 Does your country have [a] [legislative][legal instruments], administrative and policy framework or measures [under development] to address [the fair and equitable benefit-sharing of] digital sequence information on genetic resources?]</p> <p>[13.4 alt Question on digital sequence information to be developed in the light of the ongoing process to develop a multilateral mechanism on benefit-sharing from the use of digital sequence information on genetic resources.]</p>	
<p>Target 14: Ensure the full integration of biodiversity and its multiple values into policies, regulations, planning and development processes, poverty eradication strategies, strategic environmental assessments, environmental impact assessments and, as appropriate, national accounting, within and across all levels of government and across all sectors, in particular those with significant impacts on biodiversity, progressively aligning all relevant public and private activities, and fiscal and financial flows with the goals and targets of this framework.</p>	
<p>Proposed indicator text: Number of countries integrating biodiversity and its multiple values into policies, regulations, planning, development processes, poverty [reduction][eradication] strategies and accounts at all levels, [ensuring that biodiversity values are mainstreamed] [and] across all sectors [and fiscal and financial flows are aligned with it].</p>	
<p>14.1 Does your country [integrate policies] [have policies integrating] regulations, plans or strategies for [biodiversity and its multiple] [the multiple biodiversity] values into [sector] policies, regulations, planning, development processes, and poverty [reduction][eradication] strategies at all [levels] [of government]?</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully</p>
<p>[14.2 Does your country [have] [implement][use] regular environmental economic accounting to quantify the monetary and non-monetary values of biodiversity?]</p>	<p>(a) No (b) No, but under development (c) Yes, non-monetary (d) Yes, monetary (e) Yes, monetary and non-monetary]</p>
<p>14.3 [Does your country integrate] [Has your country integrated] [the multiple values of biodiversity into] [mechanisms] [guidelines] [policies, regulations, plans or strategies] [to ensure that the] [multiple values of] biodiversity [and its multiple values]] are [mainstreamed across all sectors and] integrated into[assessments of] environmental impacts [assessment] [on biodiversity] [at all levels of government]? [Of the following sectors relevant to biodiversity: Infrastructure; Fisheries; etc.]</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully</p>

<p>14.4 Does your country have policies, regulations, plans or strategies in place to progressively align, [where relevant], activities with all the goals and targets of the Framework?</p>	<p>(a) No (b) No, but plans are under development (c) Yes, for the public sector (d) Yes, for the private sector (e) Yes, for the public and private sectors</p>
<p>[14.4 bis Are the necessary policies, regulations, plans or strategies in place to [progressively] align all relevant public and private activities and fiscal and financial flows with the goals and targets of the Framework?]</p>	
<p>Target 15: Take legal, administrative or policy measures to encourage and enable business, and in particular to ensure that large and transnational companies and financial institutions: (a) Regularly monitor, assess, and transparently disclose their risks, dependencies and impacts on biodiversity, including with requirements for all large as well as transnational companies and financial institutions along their operations, supply and value chains, and portfolios; (b) Provide information needed to consumers to promote sustainable consumption patterns; (c) Report on compliance with access and benefit-sharing regulations and measures, as applicable; in order to progressively reduce negative impacts on biodiversity, increase positive impacts, reduce biodiversity-related risks to business and financial institutions, and promote actions to ensure sustainable patterns of production.</p>	
<p>Proposed indicator text: Number of countries taking legal, administrative or policy measures aimed at encouraging and enabling business and financial institutions, and in particular, ensuring that large and transnational companies and financial institutions progressively reduce their negative impacts on biodiversity, increase their positive impacts, reduce their biodiversity-related risks and promote actions to ensure sustainable patterns of production.</p>	
<p>15.1 Does your country have a legislative, administrative and policy framework to ensure that large and transnational companies and financial institutions monitor, assess and transparently disclose risks, dependencies and impacts on biodiversity along their operations, supply and value chains and portfolios?</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully</p>
<p>15.2 Has your country put in place measures to ensure that large and transnational companies and financial institutions provide relevant information to consumers to promote sustainable consumption patterns?</p>	<p>(a) No (b) No, but under development (c) Yes, partially (e) Yes, fully</p>
<p>15.3 Has your country put in place measures to ensure that large and transnational companies and financial institutions report on compliance with access and benefit-sharing regulations?</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully</p>
<p>Target 16: Ensure that people are encouraged and enabled to make sustainable consumption choices, including by establishing supportive policy, legislative or regulatory frameworks, improving education and access to relevant and accurate information and alternatives, and by 2030, reduce the global footprint of consumption in an equitable manner, including through halving global food waste, significantly reducing overconsumption and substantially reducing waste generation, in order for all people to live well in harmony with Mother Earth.</p>	
<p>Proposed indicator text: Number of countries developing, adopting or implementing policy instruments aimed at encouraging and enabling people to make sustainable consumption choices.</p>	

<p>16.1 Has your country established mechanisms, policy, or legislative or regulatory frameworks aimed at supporting sustainable consumption?</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully</p>
<p>16.2 Has your country adopted mechanisms to improve awareness or education with regard to the impacts of consumption on biodiversity and access to relevant and accurate information or alternatives supporting sustainable consumption?</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully</p>
<p>[16.3 Has your country adopted or implemented policy instruments aimed at encouraging and enabling people to reduce the impacts of consumption on biodiversity, including by reducing food waste, overconsumption and waste generation?</p>	<p>(a) No (b) No, but under development (c) Yes, disaggregated by sector (d) Yes, by consumer group (e) Yes, by sector and group]</p>
<p>Target 17: Establish, strengthen capacity for, and implement in all countries, biosafety measures as set out in Article 8(g) of the Convention on Biological Diversity and measures for the handling of biotechnology and distribution of its benefits as set out in Article 19 of the Convention.</p>	
<p>Proposed indicator text: Number of countries that have taken action to implement biosafety measures as set out in Article 8(g) of the Convention and measures for the handling of biotechnology and the distribution of its benefits as set out in Article 19.</p>	
<p>[17.1 Has your country adopted [and implemented] biosafety[-related] [policy], legal, administrative and other measures [further to][as set out in] Article 8(g) of the Convention?</p>	<p>(a) No (b) No, but under development (c) Yes, but not fully implemented (d) Yes, fully]</p>
<p>17.2 [Does [has] your country [have the legal instruments [and/or capacity], [policy and administrative measures] to] implemented [biosafety] measures [further to] [as set out in] Article 8(g) of the Convention and [measures for the handling of biotechnology and distribution of its benefits as set out in] Article 19][, in particular paragraphs 3 and 4]?</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully</p>
<p>17.3 Has your country taken measures for the effective participation in, [priority] access to [and the distribution of benefits from] results of biotechnological research activities based on the genetic resources of other Parties, as set out in paragraphs 1 and 2 of Article 19 of the Convention?</p> <p>[17.3 alt.1 Has your country taken legal or administrative measures to provide effective participation in biotechnological research activities, as set out in paragraph 1 of Article 19?</p> <p>17.3 alt.1 bis Has your country taken practical measures to ensure access to results and benefit-sharing arising from biotechnologies based on genetic resources provided by Parties, as set out in paragraph 2 of Article 19?]</p> <p>[17.3 alt.2 Has your country taken legislative, administrative or policy measures, as appropriate, to provide for the effective participation in biotechnological research activities by those Parties, especially developing countries, that provide the genetic resources for such research?]</p> <p>[17.3 bis Has your country taken practicable measures to [ensure] [promote and advance] priority access on a fair and equitable basis by Parties, especially developing countries, to the results and benefits arising from biotechnologies based on genetic resources provided by those Parties?]</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully, and my country has implemented the measures taken</p>

<p>[17.4 Does your country carry out scientifically sound risk assessments on the use and release of living modified organisms [and manage the identified [possible] risks]]?</p> <p>[17.4 alt. Does your country manage the identified risks of living modified organisms?]</p> <p>[17.4 bis Has your country taken measures for the distribution of the benefits of biotechnology, as set out in Article 19 of the Convention?]</p>	<p>(a) No (b) No, but under development (c) Yes, on some living modified organisms (d) Yes, fully</p>
<p>[17.5 Does your country provide access to biosafety-related information for the safe use of living modified organisms?</p> <p>[17.5 alt. Does your country have sufficient access to resources required for strengthening the capacity to implement Articles 8(g) and 19 of the Convention?]</p>	<p>(a) No (b) Yes, some information available (c) Yes, fully]</p>
<p>Target 20: Strengthen capacity-building and development, access to and transfer of technology, and promote development of and access to innovation and technical and scientific cooperation, including through South-South, North-South and triangular cooperation, to meet the needs for effective implementation, particularly in developing countries, fostering joint technology development and joint scientific research programmes for the conservation and sustainable use of biodiversity and strengthening scientific research and monitoring capacities, commensurate with the ambition of the goals and targets of the Framework.</p>	
<p>Proposed indicator text: Number of countries that have taken significant action to strengthen capacity-building, development and access to and transfer of technology and to promote the development of and access to innovation and technical and scientific cooperation.</p>	
<p>[20.1 Does your country have a national capacity-building and development action plan [or other policy or instrument for assessing the needs] for biodiversity?</p> <p>[20.1 bis Do these plans include capacity-building and development plans for [and by] indigenous peoples and local communities, women and youth (select all that apply)]</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully]</p>
<p>20.2 Has your country undertaken a national capacity self-assessment as part of the revision of its national biodiversity strategy and action plan?</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully</p>
<p>20.3 Has your country undertaken a national assessment of the capacity-building and development needs [or other process for assessing the capacity needs] of indigenous peoples and local communities, [with their free, prior and informed consent], [for the conservation and sustainable use of biodiversity]?</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully (e) Not applicable</p>
<p>20.4 Has your country assessed its technology needs, including for indigenous and traditional technologies, if applicable?</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully (e) Not applicable</p>
<p>20.5 Is your country involved in joint capacity-building and development, the promotion of and access to innovation technical and scientific cooperation and technology transfer activities with other countries for the conservation and sustainable use of biodiversity?</p> <p>[20.5 alt. Has your country established partnerships to foster joint technology development and joint scientific research programmes for the conservation and sustainable use of biodiversity and strengthening scientific research and monitoring capabilities with other countries?]</p>	<p>(a) No (b) No, but under development (c) Yes [(c) alt. Yes, for South-South cooperation, (c) alt bis Yes, for triangular cooperation, (c) alt ter. Yes for North-South cooperation]</p>

<p>Target 22: Ensure the full, equitable, inclusive, effective and gender-responsive representation and participation in decision-making, and access to justice and information related to biodiversity by indigenous peoples and local communities, respecting their cultures and their rights over lands, territories, resources, and traditional knowledge, as well as by women and girls, children and youth, and persons with disabilities and ensure the full protection of environmental human rights defenders.</p>	
<p>Proposed indicator text: Number of countries [promoting the full, equitable, inclusive, effective and gender-responsive representation and participation] and [recognizing the rights of indigenous peoples and local communities with respect to their traditional territories, cultures and practices, as well as the rights of environmental human rights defenders, women, youth and persons with disabilities,] [ensuring representation and participation in decision-making and access to justice and information related to biodiversity, ensuring the legal rights of indigenous peoples and local communities, including by respecting their rights over lands, territories, resources and traditional knowledge, women and girls, children and youth and persons with disabilities, and ensuring the full protection of human rights of environmental defenders.]</p>	
<p>22.1 Does your country have policy, legislative and administrative frameworks at the national and subnational levels that:</p>	
<p>(a) Ensure full, equitable, inclusive, effective and gender-responsive representation and participation in biodiversity decision-making related to biodiversity of the following? (Select all that apply)</p>	<p>(a) Indigenous peoples and local communities (b) Women and girls (c) Children and youth (d) Persons with disabilities</p>
<p>(b) Respect, in ensuring representation and participation in decision-making related to biodiversity, indigenous peoples and local communities? (Select all that apply)</p>	<p>(a) Culture and practices (b) Rights over lands and territories (c) Rights over resources (d) Rights over traditional knowledge (e) Not applicable</p>
<p>(c) Ensure the full protection of environmental human rights defenders?</p>	<p>(a) No (b) Yes</p>
<p>(d) Ensure public access to information related to biodiversity for indigenous peoples and local communities, women and girls, children and youth and persons with disabilities? (Select all that apply)</p>	<p>(a) Indigenous peoples and local communities, (b) Women and girls, (c) Children and youth, (d) Persons with disabilities</p>
<p>(e) Provide access to justice for one or more of the following categories? (Select all that apply)</p>	<p>(a) Indigenous peoples and local communities (b) Women and girls (c) Children and youth (d) Persons with disabilities</p>
<p>22.2 Does your country have operational frameworks and mechanisms related to the policy, legislative and administrative frameworks listed under question 22.1?</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully</p>
<p>[22.3 Does your country have financial resources or budgets for the frameworks listed under questions 22.1 and 22.2? (Select all that apply)</p>	<p>(a) No (b) Yes, financial allocations from the national budget (c) Yes, financial allocations from other sources]</p>

[22.4 Has your country undertaken capacity-building activities for the frameworks listed under questions 22.1 and 22.2?	(a) No (b) Yes]
[22.5 Does your country monitor the following:	
(a) The full, equitable, inclusive, effective and gender-responsive representation and participation in biodiversity decision-making of the following? (Select all that apply)	(a) Indigenous peoples and local communities (b) Women and girls (c) Children and youth (d) Persons with disabilities
(b) The following culture and rights of indigenous peoples and local communities? (Select all that apply)	(a) Culture and practices (b) Rights over lands and territories (c) Rights over natural resources (d) Rights over traditional knowledge (e) Not applicable
(c) The full protection of environmental human rights defenders?	(a) No (b) Yes]
Target 23: Ensure gender equality in the implementation of the Framework through a gender-responsive approach, where all women and girls have equal opportunity and capacity to contribute to the three objectives of the Convention, including by recognizing their equal rights and access to land and natural resources and their full, equitable, meaningful and informed participation and leadership at all levels of action, engagement, policy and decision-making related to biodiversity	
Proposed indicator text: Number of countries with legal, administrative or policy frameworks, including the Gender Plan of Action, as well as the allocation of specific financial resources to ensure that all women and girls have equal opportunity and capacity to contribute to the three objectives of the Convention, including by ensuring women's equal rights and access to land and natural resources.	
23.1 Does your country have mechanisms for facilitating the full, equitable, meaningful and informed participation and leadership of all women and girls at all levels of action, engagement, policy and decision-making related to biodiversity?	(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully
23.2 Has your country adopted legislation or policy measures that explicitly recognize and protect all women and girl's rights and access to land and natural or biodiversity resources?	(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully
23.3 Does your country take a gender-responsive approach in the national implementation of the Framework?	(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully
[23.4 Has your country allocated specific financial resources to support gender-responsive programmes and initiatives aimed at promoting women's participation and leadership in biodiversity conservation?	(a) No (b) Yes, financial allocations from the national budget (c) Yes, financial allocations from other sources]

<p>[23.5 Has your country undertaken capacity-building activities to support gender-responsive programmes and initiatives aimed at promoting women’s participation and leadership in biodiversity conservation?</p>	<p>(a) No (b) Yes]</p>
<p>23.6 Has your country conducted [on a regular basis] sex-disaggregated data collection and analyses to assess the differential impacts of biodiversity policies and programmes?</p>	<p>(a) No (b) No, but under development (c) Yes, partially (d) Yes, fully</p>
<p>23.7 Are [the contributions and roles of women and girls] [gender perspectives] considered and incorporated in your country’s national reports or national biodiversity strategy and action plan?</p>	<p>(a) No (b) Yes, partially (c) Yes, fully</p>

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