

Assessing resource needs for achieving the Aichi Targets- draft wireframe

1. Introduction and call for contributions

This document provides a basis for discussion on the format and content of the Information Document for the 11th meeting of the CBD Conference of Parties (COP 11), 8-19 October 2012 in Hyderabad that will result from the High Level Panel on Global Assessment of Resources for implementing the Strategic Plan for Biodiversity 2011-2020. **Comments on this document are welcome and should be submitted by 13rd August 2012.** We also welcome further submissions (including results of relevant research) related to all areas of the proposed report. All contributions should be sent to ResourcesAichiTargets@unep-wcmc.org Contributions will be referenced where applicable.

UNEP-WCMC and ICF GHK have been contracted by the UK Department for Environment, Food and Rural Affairs to work with the high-level panel to provide an aggregated estimate of the investment and on-going expenditure needed to meeting the Aichi Biodiversity Targets. The assessment of resource requirements will aggregate work by a number of different 'cluster groups'. The clusters were defined by the CBD Secretariat and separate projects are working to 'cost' these targets or groups of targets. These clusters are listed in the table below:

	Target(s)
Awareness and behaviour change	1
Macroeconomics	2, 3, 4
Marine	6, 7, 10, 11
Water, pollution and ecosystem services	5, 8, 14
Agriculture	7
Invasive alien species	9
Genetic diversity	13
Forest-related targets	5, 7, 11, 15
Protected areas and endangered species	11, 12
Enabling activities	16, 17, 18, 19, 20

A detailed description of the methodology for this work is contained in a separate document 'Assessing the financial resources needed to implement the strategic plan for biodiversity 2011-2020 and achieve the Aichi Biodiversity Targets: Draft Methodology Paper' which is also available on the CBD website.

Section	Summary and subsections	Pages	Available research and other inputs	Gaps/issues
Executive summary	<p>To include a set of findings from the High Level Panel, including:</p> <ul style="list-style-type: none"> ○ Presentation and discussion of the resource requirements for meeting the Aichi Targets provided by the cluster groups and the aggregation report, including on gaps and the significance of these ○ Framing of the resource requirements in terms of the benefits of meeting targets and costs of inaction ○ Potential sources of additional funding including through innovative financing, subsidy reform and finance synergies ○ Recommendations for next steps, including future work for a more complete assessment and analysis of efforts to meet targets at national level. 	6	<p>See detail under individual sections of report</p> <p>Examples to support narrative / illustrate message may be drawn from sections III, V and VI below</p>	To be translated into all major UN languages by CBD and released alongside full report as an information document for the COP negotiations.
I Introduction	<p>1.1 Context for the review in terms of the Strategic Plan for Biodiversity 2011-2020, and the Aichi Targets</p> <p>1.2 The resource mobilization strategy. Addressing the need to understand the investment needs and ongoing costs of meeting the Aichi Targets in relation to the benefits of meeting them, in order to properly understand resource needs as a basis for discussing the resource mobilization strategy</p> <p>1.3 Mandate of the panel - reiteration of the mandate of the panel as established by WGRI</p> <p>1.4 Relationship to other processes - discussion of relationship of this report to other meetings, processes and reports looking at resource needs and priorities including the GEF 6 needs assessments; work by others such as UNDP, IUCN and Conservation International, and the series of regional and subregional meetings on biodiversity and finance organized under the auspices of the CBD</p>	2	<p>CBD papers and meeting reports</p> <p>Input from informal group on finance assessments established at WGRI on other related work and assessments</p>	

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II Approach taken	<p>2.1 Organization of work. This will explain in general terms how the work has been organized, identifying roles played by various actors including the High Level Panel, CBD Secretariat and other governments and other stakeholders that have supported the work. Should also include how the work has made efforts to remain transparent and open.</p> <p>2.2 Research to underpin work of panel. Introduction to the WCMC/GHK aggregation project, how this was set up and the work of the target clusters</p> <p>2.3 Scope of the document. This will include the nature of this Information document being delivered to the COP, including its status as work in progress and the indicative nature of figures presented.</p>	2	Panel and project documentation	
III Essential context	<p>Introduction to essential context including:</p> <p>3.1 Interactions and overlaps between targets. The need to consider estimated level of resource requirements associated with simultaneously achieving the Aichi Targets- taking into account overlaps and interactions. The detail on overlaps and interactions will be provided in an Annex</p> <p>3.2 Assessment of baseline. Consideration of resources already being allocated to address Aichi Targets including as a result of agreement of strategic plan or because of strategies and plans already underway. Also, consideration of assessments of progress to date in meeting targets.</p> <p>3.3 Context for interpreting the costs, including the overall global benefits of meeting targets, the potential costs of inaction and potential sources of additional finance</p>	8 - 10	<p>3.1 WCMC/GHK project documents on overlaps between targets. Conservation International work on 'causal order' for targets (methodological guide for country needs assessments) and work by others e.g. GEF6 needs assessments.</p> <p>3.2 CBD papers and previous assessments, including country submissions. GCP 'Little Book of biodiversity finance'. OECD literature on ODA. Information from GEF, IUCN.</p> <p>3.3 TEEB quantitative assessment report; CBD papers and previous assessments and expert meetings. GCP 'Little book of biodiversity finance'. OECD report (expected in time for COP) on options for scaling up additional finance. Damodaran et. al. assessment. Ongoing work of IUCN and UNDP and others on informal group of finance assessments.</p>	<p>Macro level discussion – assessment of individual Aichi targets to be included below.</p> <p>Parties understood and accepted the case for the Aichi targets and new strategic plan at Nagoya, so the text doesn't need to specifically "make the case" for meeting the Aichi targets but should provide the context for the assessment of resource requirements to meet the targets.</p>

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IV Methodology	This section will include the methodological framework for assessing and aggregating costs and summarise the approaches taken by clusters (more detail in Annex ?). This section will make explicit the limitations of the assessments in terms of time and resources available and relate choices of methodology to this where appropriate	2-4	Project documentation including methodological framework	
V Global assessment of investment and ongoing expenditure needs of achieving the Aichi Targets	<p>5.1 The total global level investment needs and ongoing expenditures derived from estimated needs of each of the separate targets. This will be compared to gross estimates of need derived or implied by other sources including GEF 6 needs assessments, country needs assessments etc.</p> <p>5.2 Gaps and shortcomings- any that may have significant impact on estimates provided</p> <p>5.2 Funding gap. Indication of extent to which this is likely to require new resources (this will not be a full quantitative assessment); drawing on existing assessments of current expenditure</p> <p>5.3 Benefits. Case study examples of policy actions where both costs and benefits are known – should include actions in different regions across the planet.</p> <p>5.4 Potential sources of finance including innovative sources of finance, finance synergies and opportunities to fund biodiversity through other programmes as a result of co-benefits. Discussion of cost estimates in terms of potential sources of finance including innovative sources of finance and finance synergies</p>	12-16	<p>5.1 Estimates will be compared with other gross estimates including country submissions to CBD and country needs assessments; GEF 6 needs assessments and others identified relating to particular targets</p> <p>5.2 See 3.2 (Baseline) above- also will relate to relative scales of magnitude implied by targets and milestones</p> <p>5.3 See 3.3 above</p> <p>5.4 See 3.4 above</p>	

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VI Target by target assessment of resource needs for achieving the Aichi Targets	<p>6.1-6.20. Twenty subsections (i.e. for each target – though in some cases it may be appropriate to present by cluster) including the following:</p> <p>a) Estimated investment and ongoing expenditures of achieving the target, broken down by the main activities assessed in making the estimate</p> <p>b) Breakdown of investment needs and recurrent expenditures</p> <p>c) Gaps and shortcomings- any known gaps and shortcomings in data and may have significant impact on estimates provided</p> <p>d) Overlaps and interrelationships- ways in which these activities might also contribute to achievement of other targets and how this has been addressed in the estimates provided</p> <p>e) Funding gap. Indication of extent to which this is likely to require new resources, whilst noting that this is likely to be anecdotal and indicative rather than definitive. This will draw on any existing assessments of current expenditure</p> <p>f) Discussion of resource requirement estimates in terms of the potential benefits of meeting the targets and costs of inaction (i.e. a statement of economic rationale for the target - cost/benefit analysis)</p>	20	To be added by individual clusters with analysis broken down for each target as far as possible and appropriate	Current known gaps (resulting from gaps in cluster coverage) include estimates of resource needs for forest targets; species- other taxa than birds; detailed assessment related to ecosystems other than forest wetland, and marine (e.g. mountains, drylands, islands) (where activities for these are additional); freshwater aquaculture.
VII Potential next steps	This section will consider the usefulness of the information provided and how this might be built upon, in the context of the Strategic Plan for Biodiversity 2011-2020 and the CBD Resource Mobilization Strategy. This will include cross-reference to other related, and longer term projects.	2-4	This will draw on the experience of both the panel and project teams in trying to use, compile and analyse the available data and information. The informal group on finance assessments that was established at WGRl could provide some useful input to this section, which will also be informed by the workshop in early August 2012	