



Developing the Post-2020 Global Biodiversity Framework

Overview, status and next steps

35th General Meeting of ICRI, 1-5 Feb 2021

Joe Appiott
Secretariat of the
Convention on Biological Diversity



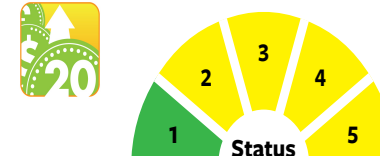
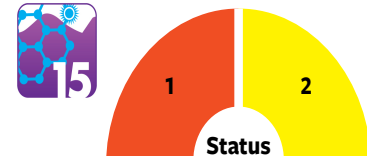
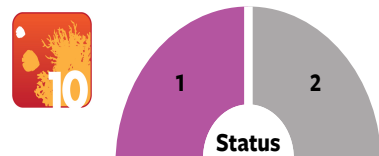
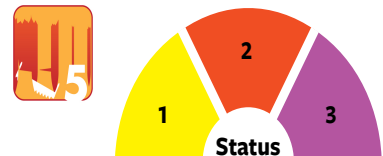
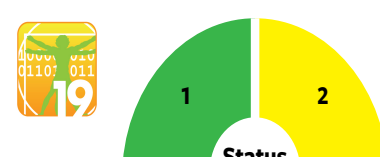
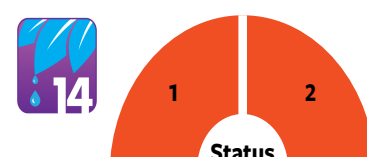
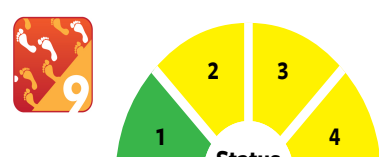
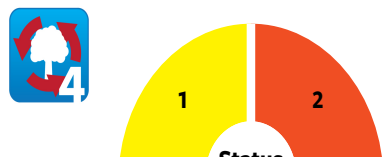
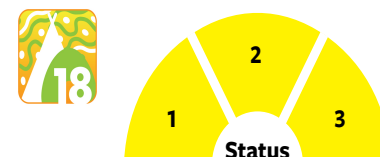
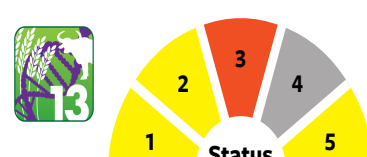
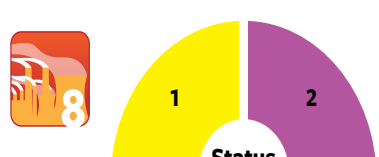
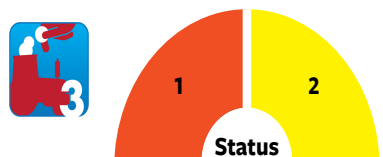
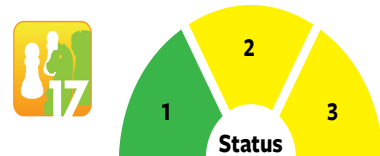
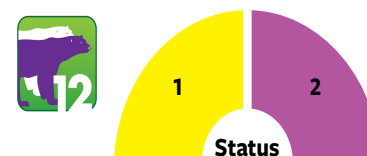
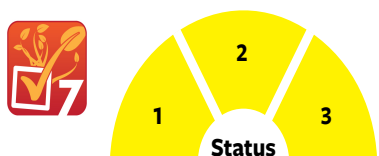
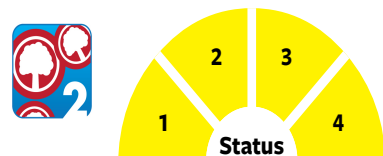
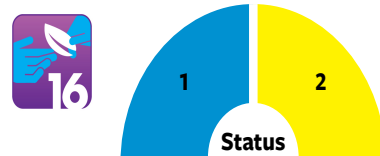
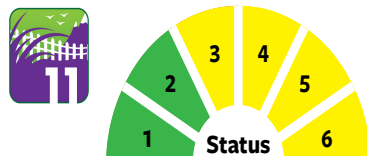
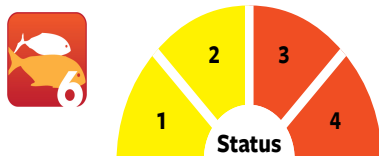
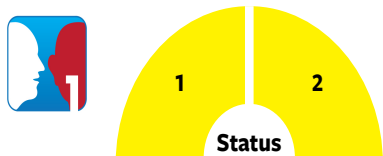
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Aichi Biodiversity Targets (2010-2020)



Adopted by CBD
Conference of the
Parties (COP) at its
10th meeting in 2010

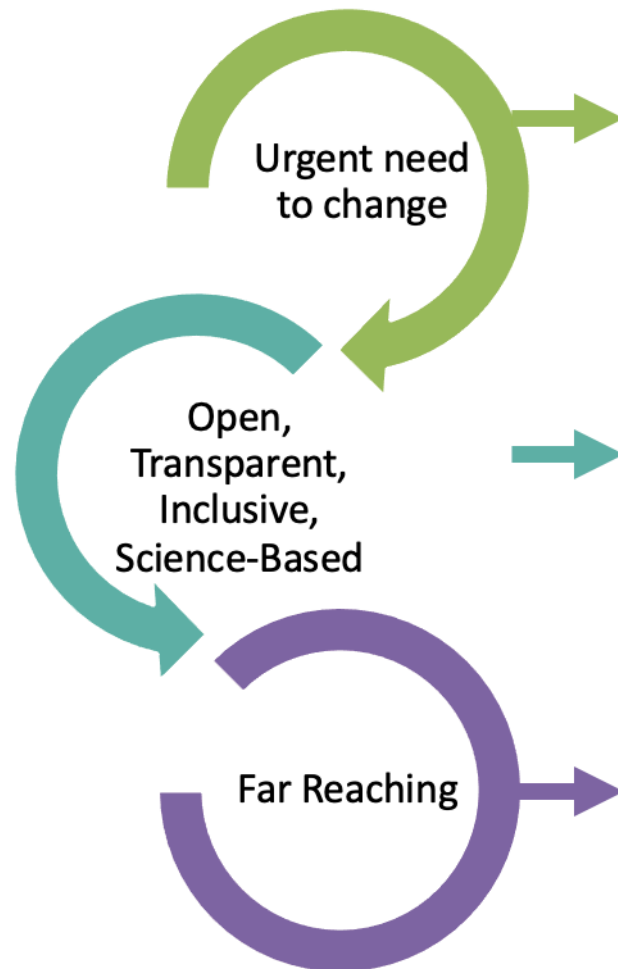
Despite progress, none of the Aichi Biodiversity Targets have been fully met



COP 14 agreed to develop a
Post-2020 Global Biodiversity Framework
with new targets and milestones towards the
2050 Vision for Biodiversity

Created Open-ended Working Group on the Post-
2020 Framework to develop framework

The guiding principles



Urgency to act:

Biodiversity loss among biggest risks we face
Last decade's effort did not produce expected result

Today: Last chance to put system back on track

Setting Goals for 2050 and Targets for 2030

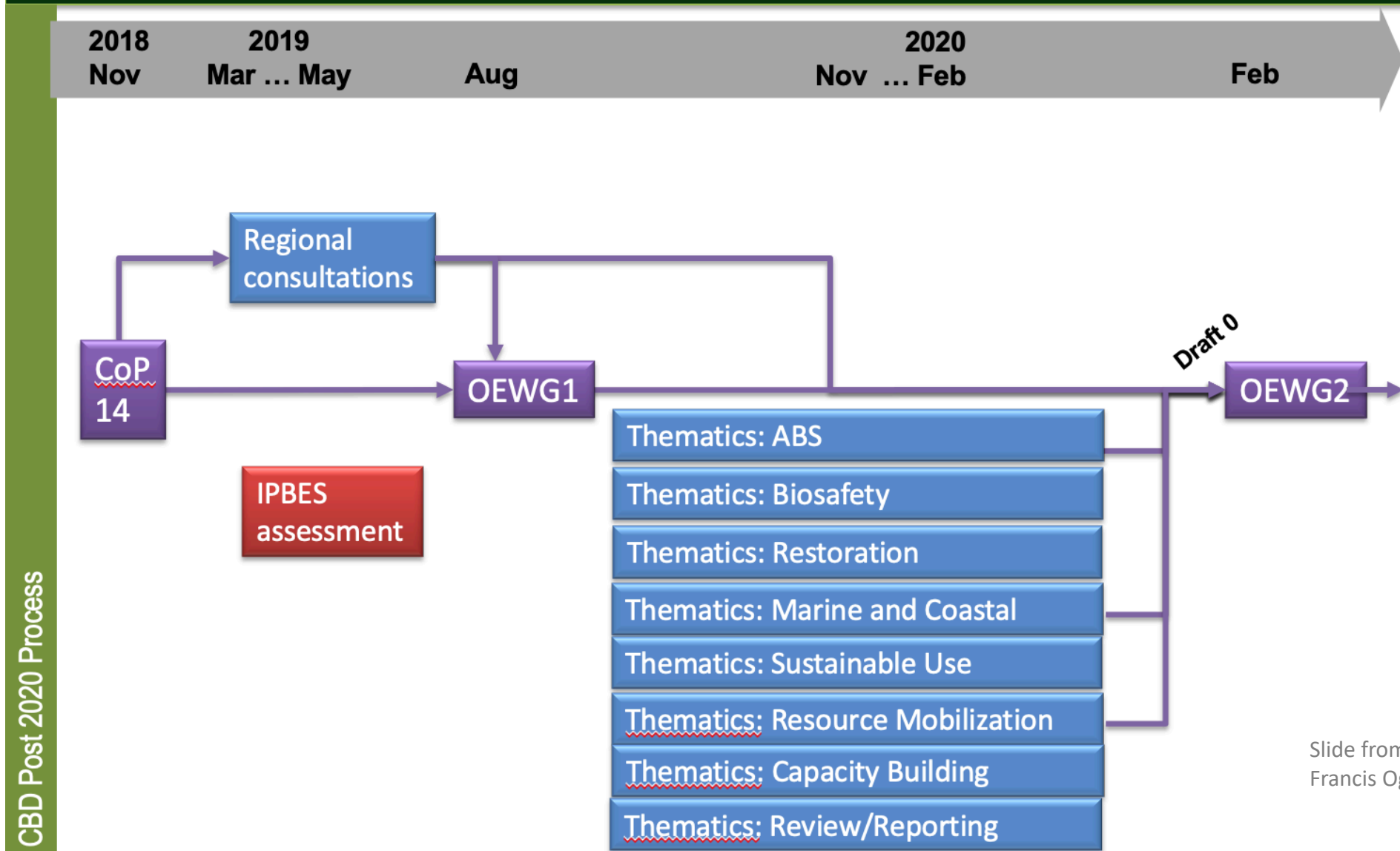
Overarching Principles :

Party led process, Participatory, Inclusive, Gender Responsive, Transformative, Comprehensive, Catalytic, Visible, Knowledge-Based, Transparent, Efficient, Results-Oriented, Iterative, Flexible

This Framework is for Everyone

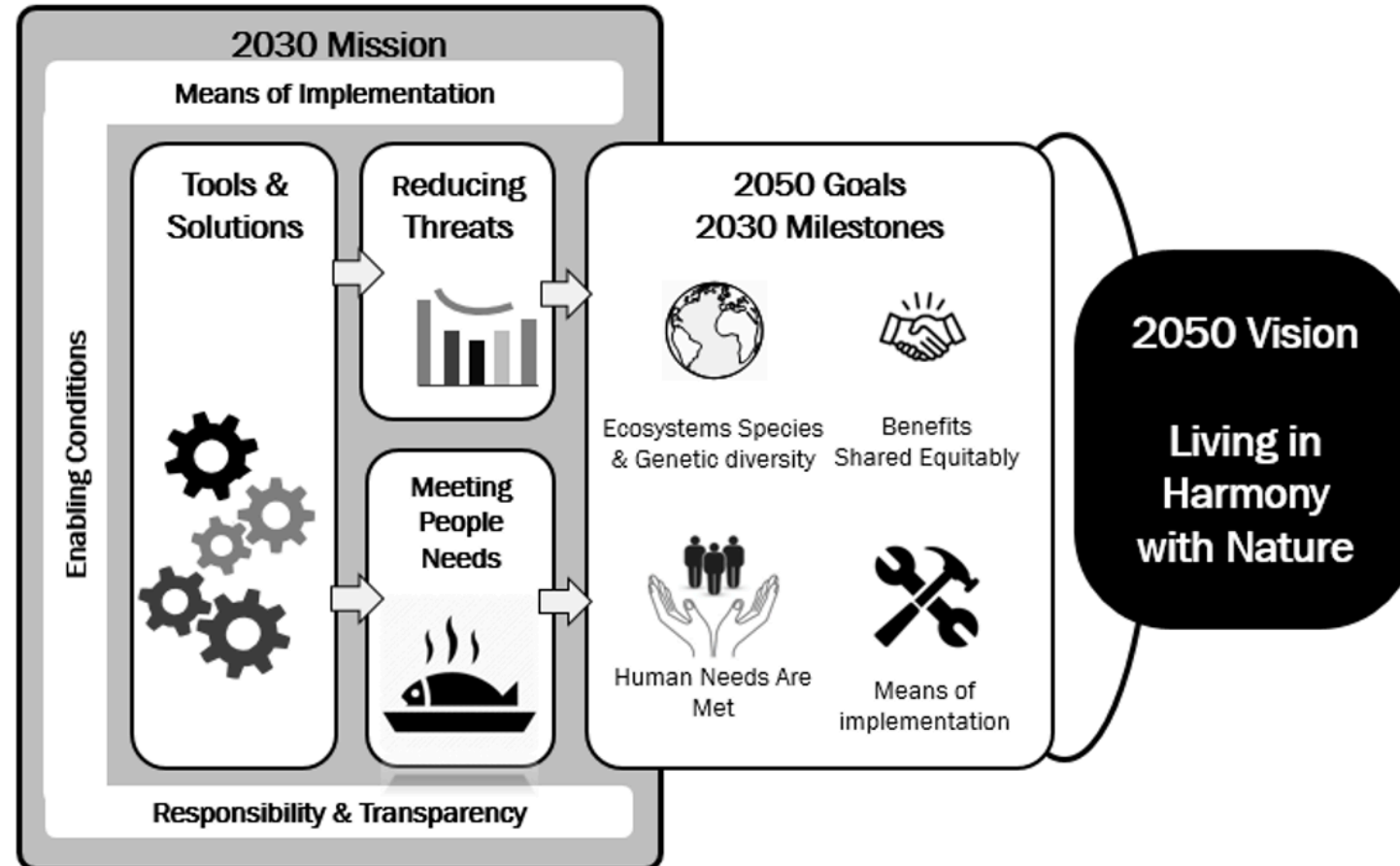
For productive sectors, for governments, for civil society, for businesses, for banks, for farmers, for teachers, for students, for consumers, for producers, and for YOU!

What We Have Done



Post-2020 Global Biodiversity Framework

Theory of change





Means of Implementation

Resource Mobilization,
Capacity Building,
Technology Transfer,
Traditional Knowledge

Tools & Solutions

- 13. Mainstream in Policies, Planning, Regulation
- 14. Mainstream in Production and Supply Chains
- 15. Sustainable Consumption - Responsible Choices
- 16. Biotechnology & Biosafety
- 17. Incentives & Subsidies
- 18. Resource Mobilization and Capacity Building
- 19. Information Available, including Traditional Knowledge
- 20. IPLCs, Women & Girls, Youth

Reducing Threats

- 1. Land/Sea Plan, Retain, Restore
- 2. Land/Sea Protect, Conserve
- 3. Species Recovery, Conservation
- 4. Unsustainable Harvest Trade Use
- 5. Invasive Alien Species
- 6. Pollution
- 7. Climate Change

Meeting Peoples Needs

- 8. Use of Species (Fishery...)
- 9. Use of Spaces (Agriculture, forestry, Aquaculture...)
- 10. Other Regulating Services
- 11. Health Culture
- 12. Benefits Sharing

Responsibility & Transparency

Planning, Reporting,
Review, Additional
Mechanisms



Post-2020 GBF Current Draft

2050 Goals 2030 Milestones

2050 Vision

(a) Ecosystems, Species and Genetic Diversity

- i) Area, connectivity & integrity of natural ecosystems increased by at least [5%]
- ii) Number of threatened species reduced by [X%] & abundance of species increased by [X%]

(b) Nature's Contributions to People

- i) Contribute to nutrition & food security, access to safe drinking water & resilience to natural disasters for at least [X] million people
- ii) Nature is valued through green investments, ecosystem service valuation, financial disclosure

(c) Benefits Shared Fairly and Equitably

- i) ABS mechanisms are established in all countries
- ii) Benefits shared increased by [x%]

(d) Means of Implementation

- i) By 2022, means to implement to 2030
- ii) By 2030, means to implement to 2040

Living in Harmony with Nature

Goals, targets and indicators



Goals versus Targets

- Goals: State indicators, including biodiversity interactions with people
- Targets: Action indicators, including policy and actions of people (like reducing pollution)

Levels of monitoring:

- **Group 1 - Headline indicators:** Minimum set of high-level indicators for Goals and Targets, ideally mandatory in National Reports.
- **Group 2 - Component indicators:** Relevant for national and global monitoring of each goal and target component. Recommended in national reports.
- **Group 3 - Detailed indicators:** Existing national, global and regional indicators or indicators currently under development which are useful for thematic or in-depth analysis.

Selected example of corals in the draft Post-2020 Framework

(selected draft language as of Jan 2021;

only one example; does not show all components/indicators for Goal A)

Goal A: The area, connectivity and integrity of natural ecosystems increased by at least [X%] supporting healthy and resilient populations of all species while reducing the number of species that are threatened by [X%] and maintaining genetic diversity

- 2030 Milestones: (i) The area, connectivity and integrity of natural systems increased by at least [5%]. (ii) The number of species that are threatened is reduced by [X%] and the abundance
- Headline Indicators: A.0.1 Extent of selected natural ecosystems (incl. coral reefs);
A.0.4 Species habitat index
- Components: A.1. Increased extent of natural ecosystems; A.2. Ecosystem integrity+connectivity;
A.6. Protection of critical ecosystems
- Component indicators: A.1.1. Extent of natural ecosystem by type; A.1.2. Ecosystem Integrity Index; A.1.6. Species habitat index by species group
- Complementary indicators: A.1.1.13. Live coral cover; A.1.1.14. Hard coral cover and composition; A.1.1.15. Global coral reef extent

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Goal A: The area, connectivity and integrity of natural ecosystems increased by at least [X%] supporting healthy and resilient populations of all species while reducing the number of species that are threatened by [X%] and maintaining genetic diversity

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- Headline Indicators: A.0.1 Extent of selected natural ecosystems (incl. coral reefs);
A.0.4 Species habitat index

Secretariat is developing a more detailed report on marine-related indicators for Post-2020 Framework, in line with overarching Post-2020 indicators

Key remaining steps in the process

24th meeting of the CBD Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA)

- Providing advice to the Post-2020 Working Group on monitoring frameworks and indicators for the Post-2020 Framework, as well as scientific and technical advice on the Framework overall
- Date TBC (informal prep sessions on 17-19 February and 24-26 February)

3rd meeting of the CBD Subsidiary Body on Implementation (SBI)

- Providing advice and input to the working group on resource mobilization and other aspects of implementation for the framework
- Date TBC (informal prep sessions on 8-12 March and 14 March)

3rd meeting of the Open-ended Working Group on the Post-2020 Framework

- Continuation of deliberations on the entire Post-2020 Framework
- Date TBC

15th meeting of the Conference of the Parties to the CBD (CBD COP 15)

- Expected to adopt Post-2020 Framework
- Date TBC



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Thank you

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