## ENVIRONMENT RELATED SDG TARGETS MATURING IN 2020

Hilary Allison, Head of Ecosystem Assessment and Policy Support UNEP-WCMC

Jillian Campbell, Statistician, UNEP

10th Meeting of IAEG-SDGs, Addis Ababa, October 2019





#### 1 Situation analysis

- 22\* out of 169 targets expire/mature in 2020 or have no deadline (12%) – most align with other UN plans with 2020 timeframes
- Of these 22, 13 (59%) are environment and biodiversity-related
- These targets align with existing multilateral environment agreements, including:
  - The Strategic Plan for Biodiversity 2011-2020 and its 20 Aichi Biodiversity Targets (recognized by the UN General Assembly as the global policy framework for biodiversity)
  - The Strategic Approach to International Chemicals Management (SAICM) is currently developing their post-2020 process.

<sup>\*</sup> One target, 14.1, will expire in 2025.

#### SDG 2,6,12 Targets maturing in 2020

2.5 Maintain genetic diversity of seeds, cultivated plants, farmed and domesticated animals and their related wild species.....

6.6 Protect water-related ecosystems.....

12.4 Achieve environmentally sound management of chemicals and wastes......





## SDG 14 Targets maturing in 2020/2025

14.1\* Prevent and significantly reduce marine pollution .....

14.2 Sustainably manage and protect marine and coastal ecosystems....

14.4 Effectively regulate harvesting and end overfishing.....

14.5 Conserve at least 10 per cent of coastal and marine areas.....

14.6 Prohibit certain forms of fisheries subsidies.....

\*2025.....



#### SDG 15 – Targets maturing in 2020

15.1 Ensure conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems & their services....

15.2 Promote the implementation of sustainable management of all types of forests.....

15.5 Take urgent action to reduce degradation of natural habitats, halt loss of biodiversity and prevent extinction of threatened species......

15.8 Introduce measures to prevent introduction and reduce impact of invasive alien species......

15.9 Integrate ecosystems and biodiversity values into national local planning.....

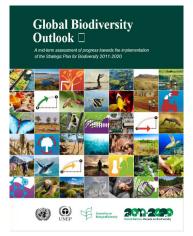


#### Measuring progress-

- 23% of 93 environment-related SDG indicators on track to meet target if current trends continue; 9% show no progress toward achieving target, 68% not enough data to assess global progress
- Global Biodiversity Outlook-4 (2014) some progress but insufficient; GBO-5 in preparation
- Progress lagging in 11/20 Aichi Biodiversity Targets which correspond in broad to 9/12 SDG targets

https://www.unenvironment.org/resources/report/measuring-progress-towards-achieving-environmental-dimension-sdgs





#### 2 Biodiversity post 2020 process

- New post 2020 global biodiversity framework –discussions underway via Open Ended working Group of the Convention on Biological Diversity; outline draft of scope, structure, and possible target areas in preparation
- New targets and associated indicators to be agreed at the same time
- Biodiversity Indicators Partnership inputs
- Early assessment of indicator availability of proposed target areas
- New plan due for adoption at the 15<sup>th</sup> Conference of the Parties Kunming, China October 2020

#### 3 Chemicals post 2020 process

- New post 2020 chemicals framework in preparation
- Efforts to align the post-2020 biodiversity process with the post-2020 process on chemicals
- Suggested indicator framework presented in October 2019 at the Third meeting of the intersessional process of SAICM
- This will continue to be developed for adoption in Bonn in October 2020.

## 4. An agreed way forward on addressing maturing SDG 2020 targets?

Political declaration of the High Level Political Forum 25th September :

 "We will maintain the integrity of the 2030 Agenda, including by ensuring ambitious and continuous action on the targets of the Sustainable Development Goals with a 2020 timeline."

While post-2020 biodiversity and chemical processes are ongoing, most of the debate is around developing sensible targets; both processes are interested in continuing to leverage existing indicators when possible.

# WHAT NEXT FOR MONITORING ENVIRONMENTAL DIMENSION OF THE SDGS?





### Complexity and interdependencies

GEO-6 highlighted need for suite of multi-dimensional indices about sustainability – e.g. biodiversity, air, freshwater, health

National level interest in a multidimensional biodiversity index which is being explored by UNEP-WCMC



https://www.stockholmresilience.org/research/research-news/2016-06-14-how-food-connects-all-the-sdgs.html

## THANKYOU

Hilary Allison: hilary.allison@unep-wcmc.org

Jillian Campbell: campbell7@un.org

#### unep-wcmc.org

Facebook: @unepwcmc
Twitter: @unepwcmc
Linkedin: UNEP-WCMC

Youtube: UNEP-WCMC Communications



