SDG 15 – Life on Land

Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

- Reviewed in depth at High-Level Political Forum 2018

- May be informed by the SEEA Experimental Ecosystem Accounting (SEEA EEA))

- UNCEEA is initiating the revision process (by 2020) of SEEA EEA

SEEA

TARGETS	INDICATORS	SEEA Accounts
15.1 By 2020, ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular forests, wetlands, mountains and drylands, in line with obligations under international agreements	**15.1.1** Forest area as a proportion of total land area **15.1.2** Proportion of important sites for terrestrial and freshwater biodiversity that are covered by protected areas, by ecosystem type	Land Accounts Land Accounts
15.2 By 2020, promote the implementation of sustainable management of all types of forests, halt deforestation, restore degraded forests and substantially increase afforestation and reforestation globally	**15.2.1** Progress towards sustainable forest management	Ecosystem Condition Accounts
15.3 By 2030, combat desertification, restore degraded land and soil, including land affected by desertification, drought and floods, and strive to achieve a land degradation-neutral world	**15.3.1** Proportion of land that is degraded over total land area	SEEA Ecosystem Accounts (extent; condition; carbon)
15.4 By 2030, ensure the conservation of mountain ecosystems, including their biodiversity, in order to enhance their capacity to provide benefits that are essential for sustainable development	**15.4.1** Coverage by protected areas of important sites for mountain biodiversity **15.4.2** Mountain Green Cover Index	SEEA EEA extent accounts

TARGETS	INDICATORS	SEEA Accounts
15.5 Take urgent and significant action to reduce the degradation of natural habitats, halt the loss of biodiversity and, by 2020, protect and prevent the extinction of threatened species	**15.5.1** Red List Index	Biodiversity accounts
15.6 Promote fair and equitable sharing of the benefits arising from the utilization of genetic resources and promote appropriate access to such resources, as internationally agreed	**15.6.1** Number of countries that have adopted legislative, administrative and policy frameworks to ensure fair and equitable sharing of benefits	N/A
15.7 Take urgent action to end poaching and trafficking of protected species of flora and fauna and address both demand and supply of illegal wildlife products	**15.7.1** Proportion of traded wildlife that was poached or illicitly trafficked	N/A
15.8 By 2020, introduce measures to prevent the introduction and significantly reduce the impact of invasive alien species on land and water ecosystems and control or eradicate the priority species	**15.8.1** Proportion of countries adopting relevant national legislation and adequately resourcing the prevention or control of invasive alien species	N/A
15.9 By 2020, integrate ecosystem and biodiversity values into national and local planning, development processes, poverty reduction strategies and accounts	**15.9.1** Progress towards national targets established in accordance with Aichi Biodiversity Target 2 of the Strategic Plan for Biodiversity 2011-2020	Not directly

Questions

- Does the concept of ecosystem services already play be a large role in policy making in your country?

- NCA for ecosystems can be implemented at various scales (urban; regional; national); what scale do you consider most conducive to engage with policy?

- What element of ecosystem accounting (or which accounts) have the biggest potential to be mainstreamed?

- One of the distinguishing features of ecosystem accounting is that its spatially explicit (and accounts are underpinned by maps); what is the resolution (the detail) you think would be required for informing policies?

- How important is the monetary valuation of services, if at all ?

- What would be the next steps to further advance the uptake and use of ecosystem accounts by policy?

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