SDGs and indicators related to forests

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Sustainable Development Goals (SDGs)

Development of SDG indicators

➤ UN General Assembly adopted the **17 goals 169 and targets** on 25-27 September 2015

➤ In December 2014, United Nations Statistical Commission (UNSC) was requested to develop a proposal for SDG indicators

➤ UNSC established **Interagency and Expert Group on SDG Indicators (IAEG-SDG)**

– **Country led process**, 28 countries are members, all other countries and international organizations are observers

   From UNECE region: ***Armenia, Canada, France, Germany, Kyrgyzstan, the Netherlands, Russian Federation, Sweden, UK***

➤ Global SDG indicator list - 230 (241) indicators – adopted by UNSC on 8 March 2016, available at: http://unstats.un.org/unsd/statcom/47th-session/documents/2016-2-IAEG-SDGs-Rev1-E.pdf

– After UNSC, to be approved by ECOSOC (June 2016) and General Assembly (September 2016)

Goal 15: Life on land

Goal 15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage <u>forests</u>, combat desertification, and halt and reverse land degradation and halt biodiversity loss

15.1 By 2020, ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular <u>forests</u>, wetlands, mountains and drylands, in line with obligations under international agreements

- **15.1.1 Forest area as a proportion of total land area** (Tier 1)

- 15.1.2 Proportion of important sites for terrestrial and freshwater biodiversity that are covered by protected areas, by ecosystem type (Tier 1)

15.2 By 2020, promote the implementation of sustainable management of all types of <u>forests</u>, halt deforestation, restore degraded <u>forests</u> and substantially increase afforestation and reforestation globally

- **15.2.1 Progress towards sustainable forest management** (Tier 3)

- 15.3.1 Proportion of land that is degraded over total land area (Tier 3)

15.b Mobilize significant resources from all sources and at all levels to finance sustainable <u>forest</u> management and provide adequate incentives to developing countries to advance such management, including for conservation and reforestation

- 15.b.1 Official development assistance and public expenditure on conservation and sustainable use of biodiversity and ecosystems (ODA Tier 1, public expenditure Tier 3)

Goal 15: Life on land

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 (Tier 3)

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 (Tier 1)

- 15.4.2 Mountain Green Cover Index (Tier 2)

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 (Tier 1)

15.a Mobilize and significantly increase financial resources from all sources to conserve and sustainably use biodiversity and ecosystems

- 15.a.1 Official development assistance and public expenditure on conservation and sustainable use of biodiversity and ecosystems (same indicator as for 15.a.1, - ODA Tier 1, public expenditure Tier 3)

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Other targets related to forests

2.3 By 2030, double the agricultural productivity and incomes of small-scale food producers, in particular women, indigenous peoples, family farmers, pastoralists and fishers, including through secure and equal access to land, other productive resources and inputs, knowledge, financial services, markets and opportunities for value addition and non-farm employment

- 2.3.1 Volume of production per labour unit by classes of farming/pastoral/forestry enterprise size (Tier 3)

6.6 By 2020, protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes

- 6.6.1 Change in the extent of water-related ecosystems over time (Tier 3)

Some other targets related to forests:

1.4 access to natural resources

2.5 maintain genetic diversity of seeds, plants and animals

11.7 access to green spaces

12.2 sustainable management of natural resources

Next steps

➢ Metadata (definitions, data sources, etc.) available at:
http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/

➢ IAEG-SDG meeting on 30 March – 1 April in Mexico City
- Establishment of a tier system to assess data availability:
  - Tier 1 methodology established, data widely available;
  - Tier 2 methodology established but data not easily available;
  - Tier 3 no internationally agreed methodology, no data

➢ Setting up the reporting system on SDG indicators
- Possible regional and national indicators
- Links between national, regional, global and thematic reporting
- Who will collect data and transfer to whom (at national, regional and global level)

➢ UNECE Steering Group on statistics for SDGs developing a road map for the region

➢ Links to follow-up and review at policy level: HLPF - global, in addition regional and thematic reviews
- HLPF "Ensuring that no one is left behind" on 11-20 July, New York
- Voluntary country reviews, from UNECE region: Estonia, Finland, France, Georgia, Germany, Montenegro, Norway, Switzerland, Turkey

More information

- *Transforming Our World - the 2030 Agenda for Sustainable Development* (GA Resolution 70/1)

  https://sustainabledevelopment.un.org/post2015/transformingourworld

- *SDG indicators website (including work of IAEG-SDGs)*

  http://unstats.un.org/sdgs/

- Global follow-up and review of the 2030 Agenda for Sustainable Development

  https://sustainabledevelopment.un.org/hlpf/follow-up

- SG report *Critical milestones towards coherent, efficient and inclusive follow-up and review at the global level* (A/70/684)

  http://www.un.org/ga/search/view_doc.asp?symbol=A/70/684&Lang=E

Thank you!

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