2030 Agenda: statistics for SDGs

Committee on Housing and Land Management
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Development of SDG indicators

• Interagency and Expert Group on SDG Indicators (IAEG-SDG)
  - **Country led process**, 28 countries are members (represented by national statistical offices), all other countries and international organizations are observers

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

  - 230 indicators for SDG monitoring at the global level
  - regions and countries can select additional indicators to take into account their specific situations and priorities

• IAEG-SDG will provide support for the implementation of the indicator framework until 2030, review capacity building, report on progress towards SDGs
  - tier classification of indicators based on data availability
    - Tier 1 – internationally agreed methodology exists, data widely available
    - Tier 2 – agreed methodology exists, data available for part of the countries
    - Tier 3 – no internationally agreed methodology, no data
Goal 11: Cities and human settlements

11.1 By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums
   • Proportion of urban population living in slums, informal settlement, or inadequate housing – Tier 1

11.2 By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, etc.
   • Proportion of the population that has convenient access to public transport, disaggregated by age, sex and persons with disabilities – Tier 2

11.3 By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement
   • Ratio of land consumption rate to population growth rate – Tier 2
   • Percentage of cities with direct participation structure of civil society in urban planning and management, which operate regularly and democratically – Tier 3

11.4 Strengthen efforts to protect and safeguard the world's cultural and natural heritage
   • Total expenditure (public and private) per capita spent on the preservation, protection and conservation of all cultural and natural heritage – Tier 3
Goal 11: Cities and human settlements (2)

11.5 By 2030, significantly reduce the number of deaths and people affected and substantially decrease the direct economic losses relative to global GDP caused by disasters, etc.

- **Number of deaths, missing persons and persons affected by disaster per 100,000 people** – Tier 2
- **Direct disaster economic loss in relation to global GDP, including disaster damage to critical infrastructure and disruption of basic services** – Tier 2

11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management

- **Proportion of urban solid waste regularly collected and with adequate final discharge out of total urban solid waste generated, by cities** – Tier 2
- **Annual mean levels of fine particulate matter (i.e. PM2.5 and PM10) in cities (population weighted)** – Tier 1

11.7 By 2030, provide universal access to safe, inclusive and accessible, green and public spaces, in particular for women and children, older persons and persons with disabilities

- **The average share of the built-up area of cities that is open space in public use for all, disaggregated by age, sex and persons with disabilities** – Tier 2
- **Proportion of persons victim of physical or sexual harassment, by sex, age, disability status and place of occurrence, in the previous 12 months** – Tier 3
Goal 11: Cities and human settlements

11.a Support positive economic, social and environmental links between urban, peri-urban and rural areas by strengthening national and regional development planning

• Proportion of population living in cities that implement urban and regional development plans integrating population projections and resource needs, by size of city “ – Tier 3

11.b By 2020, substantially increase the number of cities and human settlements adopting and implementing integrated policies and plans

• Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015-2030 – Tier 3

• Number of countries with national and local disaster risk reduction strategies – Tier 2

11.c Support least developed countries, including through financial and technical assistance, in building sustainable and resilient buildings utilizing local materials

• Proportion of financial support to the least developed countries that is allocated to the construction and retrofitting of sustainable, resilient and resource-efficient buildings utilizing local materials – Tier 3
Goal 11 indicators

• 15 global SDG indicators for Goal 11
  – Tier 1 (agreed methodology and data available) – 2 indicators
  – Tier 2 (agreed methodology exists but data not always available) – 7 indicators
  – Tier 3 (no agreed methodology yet) – 6 indicators

• Tentative custodian agencies for data on global indicators
  – UN-Habitat – 11.1.1, 11.2.1, 11.3.1, 11.6.1 (with UNSD), 11.7.1, 11.a.1, 11.c.1
  – UNESCO-UIS - 11.4.1
  – UNISDR - 11.5.1, 11.5.2, 11.b.1, 11.b.2
  – WHO – 11.6.2
  – UNODC - 11.7.2
  – no custodian - 11.3.2

• Global SDG database maintained by UNSD (New York)
  Data available for 5 indicators for Goal 11
UNECE work on statistics for SDGs

• Conference of European Statisticians (CES)
  – Work on measuring sustainable development since 2005
  – CES Recommendations in 2013 (approved by ~60 countries and all major international organizations active in statistics)
  – Declaration of the role of national statistical offices in measuring and monitoring SDGs (2015)

• in April 2016 discussed the draft road map on statistics for SDGs:
  – Work led by a Steering Group (co-chairs Switzerland and United States)
  – Contents:
    • Assessing readiness to report on global SDG indicators – underway in several countries, secretariat will summarise for UNECE region
    • Considerations when selecting regional and national indicators – many countries adjusting their national SDI sets to SDGs
    • Setup of SDG reporting in the region – countries developing National Reporting Platforms (for all users to obtain data on SDG indicators)
    • How to deal with data disaggregations
    • Identify needs for capacity building
    • Communication strategy on statistics for SDGs
    • Case studies

• CES is expected to approve the first edition of the Road Map in June 2017
More information

• **Transforming Our World - the 2030 Agenda for Sustainable Development**

• **SDG indicators website (including work of IAEG-SDG and the global indicator list)**

• **Global SDG indicators database**

• **CES Recommendations on Measuring Sustainable Development**

• **CES discussion in 2016 and draft CES road map on statistics for SDGs (April 2016)**

Thank you!

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