Global indicator framework for SDGs

Working Party on transport statistics (WP.6) (12-14 June 2018)

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Development of SDG indicators

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

- United Nations Statistical Commission (UNSC) established **Interagency and Expert Group on SDG Indicators (IAEG-SDG)**

  - **Country led process**, 27 countries are members, all other countries and international organizations are observers

  *From UNECE region: **Belarus, Canada, France, Germany, the Netherlands, Russian Federation, Sweden, Tajikistan, UK***

  - **Develop a list of indicators for SDG monitoring at the global level**

  - Provide support for the implementation of the indicators until 2030, review capacity building, report on progress towards SDGs

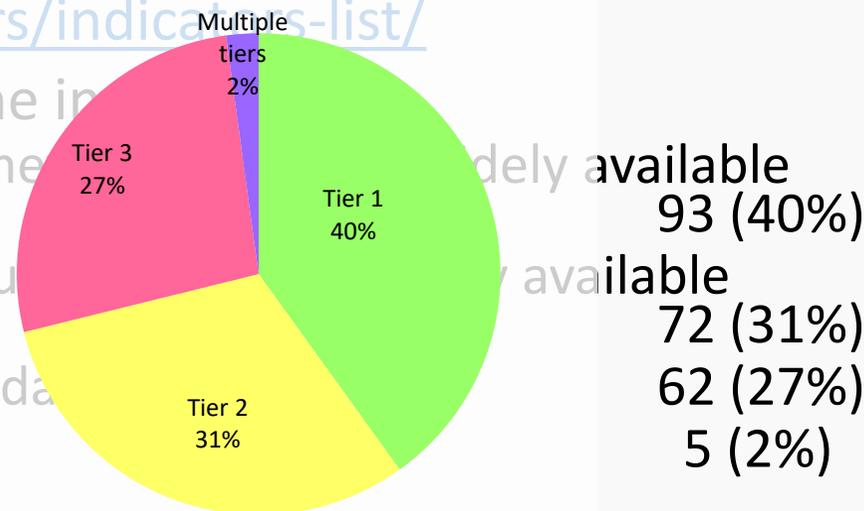# Development of SDG indicators (2)

- **Indicator list approved by UN General Assembly on 6 July 2017**
- IAEG-SDG has met 7 times
    - 4 subgroups (on geo-spatial information, interlinkages, SDMX, capacity building)
    - work stream on disaggregation
    - drafting group on guidelines on data flows
- **Global list of 232 indicators -** for global review and follow-up

https://unstats.un.org/sdgs/indicators/indicators-list/

Tier system to assess availability of the in

- Tier 1 – internationally agreed methods... dely available   93 (40%)
- Tier 2 – agreed methods exist bu... y available   72 (31%)
- Tier 3 – no agreed methods, no da...   62 (27%)
- Multiple tiers   5 (2%)

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IAEG-SDG further steps on SDG indicators

- **Continuous review of tiers** as work develops
- **Work going on to develop methodologies** for Tier III indicators (work plan at: https://unstats.un.org/sdgs/iaeg-sdgs/)
- Role of **custodian agencies**
- D**ata flows** – draft guidelines on data flows considered at UN Statistical Commission in March 2018, final version for March 2019
- Open consultation on additional indicators - to have a first proposal by spring 2019 for the **comprehensive review in 2020 (next one in 2025)**
- **Annual refinements of indicators**
- Increased **capacity building** needed
- Data disaggregation work stream
- Information about the work available at IAEG-SDG website:
  - http://unstats.un.org/sdgs/iaeg-sdgs/
  - Next IAEG-SDG meeting in autumn 2018

Implementation of SDG indicators

➢ Data to inform follow-up and review at policy level

- Global level: third HLPF in July 2018, voluntary national reviews

    => UN SG report; UNSD database on global SDG indicators
    https://unstats.un.org/sdgs/indicators/database/

- Regional level: UNECE Regional Forum in April 2018

➢ Data flows

- Discussed at UNECE Expert Meetings on statistics for SDGs (in April 2017 and 2018)

- Recommendation: SDG data flows from a country should be coordinated by the national statistical office

- A number of countries setting up a National Reporting Platform – an authoritative source of national data on SDGs (https://statswiki.unece.org/display/SFSDG/National+Reporting+Platforms)
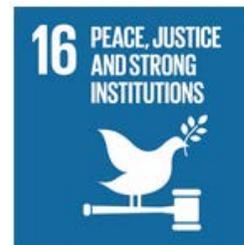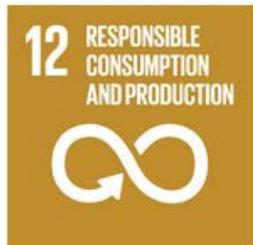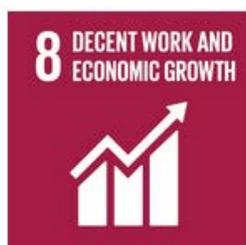
Guidance to countries by UNECE

- **Conference of European Statisticians (CES)**
  - Heads of statistical offices of UNECE and OECD member countries + others (such as Brazil, China, Colombia, Mongolia, South Africa)

- **CES road map for statistics for SDGs – in E, R, S**
  - Steering Group: Switzerland and Poland (co-chairs), Canada, Denmark, France, Germany, Italy, Kyrgyzstan, Mexico, New Zealand, Poland, Russia, Sweden, Turkey, United Kingdom, United States, Eurostat, OECD, UNECE
  - Aim: to guide the CES work on statistics for SDGs - what, who, when, with whom needs to be done
    1) establishing national mechanisms for collaboration
    2) assessing readiness to report on SDG indicators
    3) selecting national indicators
    4) providing data on global SDG indicators – data flows
    5) capacity building
    6) communication and dissemination
  - First Edition endorsed in June 2017

Sustainable Development Goals (SDGs)

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SDG targets and indicators related to transport (1)

3.6 By 2020, halve the number of global deaths and injuries from road traffic accidents

- **3.6.1 Death rate due to road traffic injuries**
  - Tier 1
  - custodian agency – WHO, other agencies involved: UNECE
  - more info: WHO Global Status Reports on Road Safety, WHO Mortality Database

9.1 Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all

- **9.1.1 Proportion of the rural population who live within 2 km of an all-season road**
  - Tier 3
  - custodian agency – World Bank, other agencies involved: UNEP, UNECE
  - more info: suggested methodology exists but not tested
- **9.1.2 Passenger and freight volumes, by mode of transport**
  - Tier 1
  - custodian agencies – ICAO, ITF-OECD, other agencies involved: UPU, UNEP, UNECE

SDG targets and indicators related to transport (2)

11.2 By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons

- **11.2.1 Proportion of the population that has convenient access to public transport, by sex, age and persons with disabilities**
    - Tier 2
    - custodian agency – UN-Habitat, other agencies involved: UNEP, UNECE
    - more information: City Prosperity Initiative, UN-Habitat has developed the methodology to aggregate the information at national, regional and global levels

Piloting data flows

UNECE Steering Group on statistics for SDGs Task Team on data flows

- Carried out a first pilot of data flows in summer 2017
    - France, Russian Federation, Turkey, United Kingdom, United States, FAO, OECD, IMF, UNODC, UNEP and WHO participated in the pilot analysing data flows for 11 SDG indicators
    - Number of practical recommendations were taken into account in the IAEG-SDG guidelines on global data flows

- 2nd data flow pilot planned for summer 2018 (starting on 25 June)
    - Concern: validation of data maintained by custodian agencies by countries;
    - Aim: focus on indicators for which global statistics are difficult for NSOs to validate, such as non-statistical indicators, indicators based on non-traditional data sources, or data modelled by custodian agencies.
    - Indicators **3.6.1 'Death rate due to road traffic injuries'** and **9.1.2 'Passenger and freight volumes, by mode of transport'** included in the list of 10 possible indicators to be piloted
    - Countries interested to participate in the pilot are invited to inform the UNECE secretariat (jennifer.park@unece.org); pilot starting on 25 June 2018

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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
- UNECE Expert Meeting on statistics for SDGs (18-19 April 2018)
http://www.unece.org/index.php?id=47533
- CES plenary session (18-20 June 2018): Progress in statistics for SDGs
http://www.unece.org/index.php?id=47411

Thank you!

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Expert Meeting on statistics for SDGs
10-12 April 2017, Geneva

STATISTICS