SUSTAINABLE DEVELOPMENT GOALS

Inter-agency Meeting on Preparation for the 2018 SDG Reports
28 Feb – 01 Mar 2018

Agenda item 6:

Review of data/metadata inputs for the database (UNSD)

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Update of database: contents, timeline and presentation

1. <u>Data requests</u>:

   - Pre-filled data templates for indicators for which data were reported in 2017 update, for better efficiency, accuracy and retention of certain information from 2017 round.

   - Data & metadata request package for indicators reporting data for the first time.

   - Deadline - county level, regional and global level data by 16 February 2018 to sdgindicators@un.org.

2. <u>Time periods to be covered</u>:

   - Data for global and regional aggregates should be provided for at least the following years (as much as possible): 2000, 2005, 2010, 2015 and the most recent year;

   - Country data should be provided for all years starting with the reporting year 2000;

3. <u>Regional groupings to be covered</u>

   - Please use <u>SDG regional groupings</u> for this year's regional data submission.

   - In addition, aggregates for LDCs, LLDCs and SIDS, plus any additional other groupings that is especially applicable for particular indicators such as OECD-DAC countries or the World Bank's grouping of countries by income.

   - Aggregated data for MDG regional groupings are optional.

Indicator 9.5.2
Researchers (in full-time equivalent) per million inhabitants

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Regions	2000	2005	2010	2014
World	806.4	907.4	1 019.0	1 098.4
Sub-Saharan Africa	70.1	79.2	88.1	87.9
Northern Africa and Western Asia	528.2	548.6	581.3	688.4
Northern Africa	471.6	471.7	451.4	566.6
Western Asia	580.8	618.4	695.0	794.4
Central and Southern Asia	126.5	147.9	175.5	178.4
Central Asia	337.4	363.2	391.2	500.0
Southern Asia	118.5	140.0	167.6	166.5
Eastern and South-Eastern Asia	696.6	881.5	1 143.5	1 347.8
Eastern Asia	851.7	1 100.3	1 416.2	1 662.9
South-Eastern Asia	279.3	316.3	460.7	580.6
Latin America and the Caribbean	283.2	384.6	438.7	434.8
Oceania	2 623.8	3 110.5	3 407.0	3 432.9
Australia and New Zealand	3 288.9	3 976.7	4 395.6	4 447.3
Europe and Northern America	2 765.7	3 052.6	3 291.0	3 500.4
Europe	2 458.0	2 730.3	2 985.7	3 181.1
Northern America	3 478.1	3 767.8	3 943.4	4 163.7
Landlocked developing countries	120.0	122.8	131.8	150.5
Least developed countries	49.2	55.3	63.7	63.4
Small island developing States	577.3	693.8	811.6	858.5

Source: UIS database, December 2016, UNESCO Institute for Statistics (UIS).

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6. <u>Validation of data:</u>

   - Pre-processing validations : (format & file structure/country & regional codes/series codes/year/disaggregation)

   - Consistency checks (e.g. plausible range, consistency at macro-level of two (or more) variables)

   - Cross-domain checks (comparison of 2017 vs 2018 data series)

7. <u>Presentation of data:</u> https://unstats.un.org/sdgs/indicators/database/

   - Data are currently presented in the SDG database website and also available for download through public API. Currently, selection by specific indicator or specific country/area.

   - New interface is developed, and will make it available shortly.

   - Slight changes in the presentation of the metadata repository which will become available shortly.

     - Metadata for all indicators with data are available;

     - Metadata for all, but 5, of Tier I and II indicators will become available;

     - Links to the Tier III workplan page are now provided for Tier III indicators.

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9. <u>Data availability 2017</u>:

    - data for 132 indicators with almost 460,000 data records (compared to 115 indicators with 330,000 records in 2016)

    - Many of the data series contain disaggregated data.

    - For 7 of the 132 global indicators, only regional and global aggregates are available.

10. <u>Received so far for 2018 (as of 27/02/2018 5:00PM EST)</u>

    - **Country and/or regional data**: 80 Indicators (late submission: 37; unaccounted for: 30)

    - **Metadata**: 40 Indicators (Updates on existing metadata + tier-reclassified indicators)

11. <u>Future updates</u>

    - Data collection to be ongoing throughout the year

    - Data release at specific intervals such as 2-4 times a year (to be discussed)

    - Similar data requests

Metadata and international guidelines

1. Verification of metadata that you submitted last year
    -   available at http://unstats.un.org/sdgs/metadata/)
    -   contact Mr. Zin Lin (lin@un.org) if any changes or amendments are required
2. Request for additional metadata on
    -   (a) available compilation guidance for countries
    -   (b) quality assurance implemented by your agency (including the consultation process with countries)
    -   Google Form: https://goo.gl/forms/2W8j2svfWT2mm7513

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Global SDG Indicators database

https://unstats.un.org/sdgs/indicators/database/

SDG Indicators Metadata repository:

https://unstats.un.org/sdgs/metadata/

THANK YOU