Joint UN-GGIM Europe – ESS meeting on the integration of statistical and geospatial information
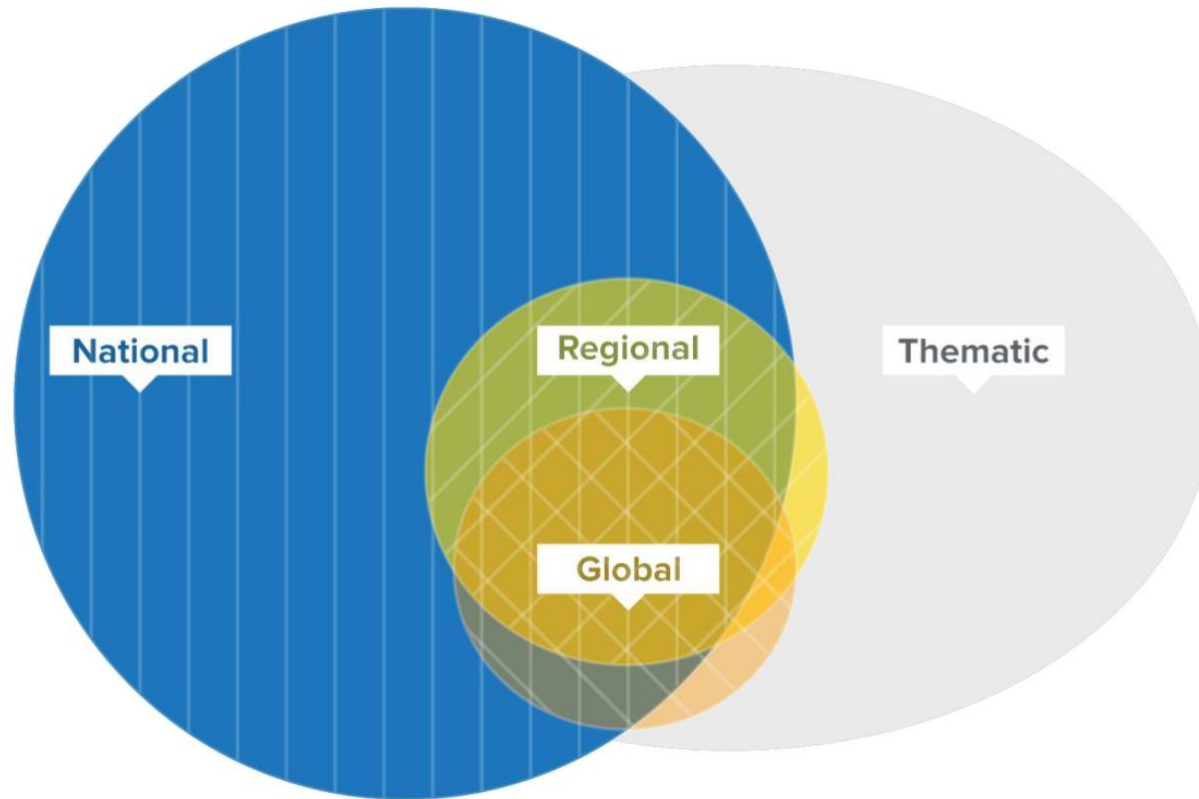
31 March 2017

Item 9: EU SDG indicator set

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Different levels of SDG Monitoring

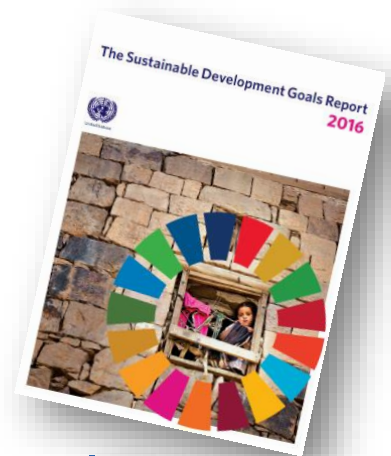Source: *SDSN Report «Indicators and a Monitoring Framework for the SDGs», 2015*

First reports produced in 2016

Global level:

2016 SDG report, produced by UN system, showing 50 out of 241 global SDG indicators

EU level:

Ad hoc Eurostat publication on SDGs in EU context, showing 51 indicators selected ad hoc

National level:

Reporting on national SD strategies based on national SD indicator sets

Different levels of SDG monitoring

Level	Reference to be monitored	Main Actors	Indicator set
Global (UN)	Agenda 2030 goals and targets	UNSC, IAEG-SDGs, "Custodian" agencies, ECOSOC & UN GA	Global list of 244 SDG indicators. Includes unavailable indicators
UN region (UNECE)	Developing guidance for member countries but no monitoring carried out.		
EU	SDGs in an EU context - focus on EU policies	Eurostat, DGs	EU SDG indicator set. Based on existing indicators. Currently being developed
National	National SD strategies, incl. implementation of Agenda 2030	National statistical offices and other national agencies	National SD indicator sets (exist in some countries, are being developed in others)

Set of global SDG indicators

244 SDG indicators for global monitoring
approved by 48th UNSC in New York on 10 March 2017
(231 separate indicators as 10 appear more than once)

Tier classification for data availability and methodological development:

- **Tier 1: Data regularly produced (84 / 35%)**

- **Tier 2: Methodology exists but no data (65 / 27%)**

- **Tier 3: No international methodology exists (86 / 36%)**

Eurostat's role in global monitoring

➢ Member of IAEG-SDGs sub-groups on SDMX (data exchange) and geospatial information

➢ Support custodian agencies in developing tier 3 indicators in our fields of competence

➢ Eurostat has no plan to be an EU data hub for global SDG reporting

➢ Eurostat's does not intend to enlarge current ESS surveys *exclusively* in order to fill data gaps on particular global SDG indicators.

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Background – 2016 Communication

Communication COM(2016) 739 on **Next steps for a sustainable European future,** released on 22 Nov. Page 16:

*A first overview of where the EU and its Member States stand in view of the SDGs can be found in the **Eurostat publication** issued in parallel with this Communication. **From 2017 onwards, the Commission will carry out more detailed regular monitoring of the Sustainable Development Goals in an EU context, developing a reference indicator framework for this purpose** …*

Setting up an indicator set for regular EU SDG monitoring

- Eurostat in the lead within the Commission

- In cooperation with other Commission services (DGs) and Member States experts

- Strong links with Communication and long-term EU policies: Europe 2020, 10 Commission Priorities, Circular Economy etc.

- Structured along the 17 SDGs and aligned as far as appropriate with the UN list of global indicators

The EU SDG indicator set

- EU SDG indicator set of **less than 100 «ready to use» indicators** (no placeholders)

- Use of **«multipurpose indicators»** to broaden the number of indicators for monitoring per goal

- Preference given to «ESS indicators». Non-ESS indicators provided they satisfy **minimum quality requirements**

Indicator selection: a 3-step approach

- Assessment of **policy relevance**

- Check against **admissibility criteria** (based on the **Code of Practice of European statistics**)

- **Quality rating** (based on ESMS, the ESS quality framework)

This approach **maximises relevance and quality** of the overall indicator set.

Example: Pre-final draft of indicator selection for goal 11 (1)

- Share of total population living in a dwelling with a leaking roof, damp walls, floors or foundation, or rot in window frames or floor

- Overcrowding rate *by degree of urbanisation* - total population

- Distribution of population by level of difficulty in accessing public transport → *SILC data; geospatial data as alternative source?*

- People killed in road accidents

- Urban population exposure to air pollution by particulate matter (micrograms per cubic metre)

- Proportion of population living in households considering that they suffer from noise
  → *SILC data; geospatial data as alternative source?*

Example: Pre-final draft of indicator selection for goal 11 (2)

Multipurpose indicators (MPI) from other SDGs

- Housing cost overburden

- Population connected to urban wastewater treatment with at least secondary treatment

- Modal split of passenger & freight transport

- Recycling rate of municipal waste

- Artificial land cover per capita
  → *Land cover data based on LUCAS survey or Copernicus?*

- Share of population which reported occurrence of crime, violence or vandalism in their area

Timeline, next steps

- **15 Dec**   **Initial draft of EU SDG indicator set**
- Dec/Jan   Written consultation of
  Commission Services and MS experts
- **28 Feb**   **Pre-final draft EU SDG indicator set**
- March   ESAC consultation; EMCO, SPC & EFC meetings
  Eurostat WG on SD and Europe 2020 Indicators
  EU Commission: ISSG-WG on SDG monitoring
  Stakeholder Workshop
- **10 Apr**   **Final draft of EU SDG indicator set**
- **End Apr/early May: Approval of EU SDG indicator set**

→ EU SDG indicator set stays **open to future changes**
(new data developments, review of EU policies such as Europe 2020)

Comments, questions ?