

Breakout group 1 - approach

We have been looking for indicators

- providing a large variety of topics/themes like Health, Poverty, Water, Air Pollution, Forests
- emphasizing the Agenda 2030 objective to “leave no one behind”
- covering/considering developed and less developed countries
- demonstrating geospatial disaggregation - to show “where”
- associated to all tiers (I, II, III)
 - Some indicators chosen which are not in the “short list”!

12 INDICATORS selected

Tier I	Tier II	Tier III
2.1 (new)	4.6.1 (new)	2.4.1
3.c.1 (new)	11.7.1	6.6.1
4.1.1	11.3.1	9.1.1
5.1.6.2		15.3.1
6.5.1.1		

Tier I

15.1.1 Forest area as a proportion of total land area

- Both forest inventory and EO approaches are feasible and practiced by countries
- The countries have to report on forest area changes to the UNFCCC
- Disaggregation of the indicator helps to assess impact on ecosystems:
 - Thematic by forest types
 - Gross changes (deforestation vs. reforestation)
 - Spatial disaggregation
- Discrepancy with published “metadata”
 - Just one figure requested by country
 - FAO FRA the only methodology proposed

Tier II

11.7.1 Average share of the built-up area of cities that is open space for public use for all, by sex, age and persons with disabilities

- Geospatial analysis is essential (included in the metadata)
- Critical issues are related to suitable data sources (local/global)

Tier III

9.1.1 Proportion of the rural population who live within 2 km of an all-season road

- Definitions are needed (rural, all-season road and 2 km – type of distance)
- It requires gridded population data
- Trends overtime on rural population and all-season roads
- Some global datasets are available in absence of suitable national data
 - Atlas of the human planet 2016

Tier III

15.3.1 Proportion of land that is degraded over total land area

- Methodological framework needs to be developed and tested in the countries and globally
- There is a strong geospatial component: Land cover, land use change, productivity and carbon stocks
- Metadata provides good guidance on how to move forward

Tier I

6.1.1 Proportion of population using safely managed drinking water services

- Disaggregation aspects using spatial data are proposed in the metadata
- Access to drinking water as opposed services?
 - There could be an issue depending on the context – wording understandable?

Tier I +++ not in the current short list +++

3.c.1 Health worker density and distribution

- Indicator: Density of health workers per 1000 population
- Distribution: place of employment (urban/rural), sub-national (district).
- Add some spatial component of some kind?
- Links with 3.8.1 and with location of health services

Proposed measures to be taken by WG GI

- Identify a “short list” of indicators and cross-cutting issues to start to work with for the Task Teams
- Recommend “Task Teams”
 - for selected indicators
 - for cross-cutting issues (rural/urban, LC/LU, etc.)
 - to agree upon a list of indicators with geospatial dimensión
- Set up the “Task Teams”
 - Provide guidance, objectives and timelines
- Pathways to empower the countries
 - Better understand the need of the countries
 - Find out what the role of the WG GI could be
 - Give advice on roadmaps for global indicators and for countries?
 - Basic infrastructure to manage geospatial info?
 - WG link this with resources (Addis Ababa Action Agenda) for countries for implementation (capacity building)?
- Establish communication setup with IAEG SDGs