The status of SDG indicators and related training efforts in Asia and the Pacific

Management Seminar for Heads of National Statistical Offices in Asia and the Pacific

Empowering and Strengthening National Statistical Systems for Monitoring SDG Indicators

6-7 December 2017, Tokyo, Japan



Current global indicator framework

- Set of 232 indicators under 3 tiers:
- **Tier 1**: Indicator is conceptually clear, has an internationally established methodology and standards are available, and data are regularly produced by countries for at least **50% of countries and population in every region where indicator is relevant**
 - See regional groupings
 - 82 indicators
- Tier 2: As Tier 1, but data aren't regularly produced by countries
 - 61 indicators
- **Tier 3**: No internationally established methodology or standards are yet available for indicator, but methodology/standards are being (or will be) developed or tested
 - 84 indicators

The remaining 5 indicators fall under multiple tiers

The number 232 is ...

Probably not very useful in the context of the development of national SDG indicator frameworks

- Global indicator framework is intended for **global follow-up and review**
- Many indicators are **compound** indicators (more in a sec ...)
- 9 indicators **not measured at developing country level**, but estimated by custodian agencies:
 - 2.1.2 & 11.6.1: for groups of countries (regions, LDCs, LLDCs and SIDS)
 - 10.1.1, 17.11.1 & 17.12.1: for LDCs as a group
 - 10.c.1: for world and major regions
 - 14.4.1: for world
 - 17.2.1: for OECD/DAC members
 - 17.10.1 for regions
- 84 indicators in tier 3 (for now)

Compound indicators and disaggregation

- Many indicators embody **multiple concepts**
 - E.g. 1.5.1: **deaths** is clearly different from **missing persons**, and either or both might or might not be included in **affected persons**
 - A **separate indicator** is needed to measure each of the concepts embedded in these **compound indicators**
- Moreover, many indicators require **disaggregation**
 - E.g. 1.1.1: by sex, age, employment status and geographical location (urban/rural)
 - Plus, target 17.18 calls for, by 2020, ... to increase significantly the availability of high-quality, timely and reliable data disaggregated by income, gender, age, race, ethnicity, migratory status, disability, geographic location and other characteristics relevant in national contexts
 - Each dimension of disaggregation is, again in fact, a separate indicator

SDG indicators global database

Platform providing access to data compiled through the UN System

- Official list of SDG indicators
- Global database
 - By SDG indicator
 - By country or area
- Metadata repository

Compound indicators in the global database

- Referred to as **series**
 - E.g., 1.3.1 has **15** series
- "Hidden" indicators
 - E.g., 1.1.1 has, in addition to Proportion of population below the international poverty line of US\$1.90 per day, a series on Proportion of employed population below the international poverty line of US\$1.90 per day (the working poor)

Data currently in the global database

The global database currently contains data on:

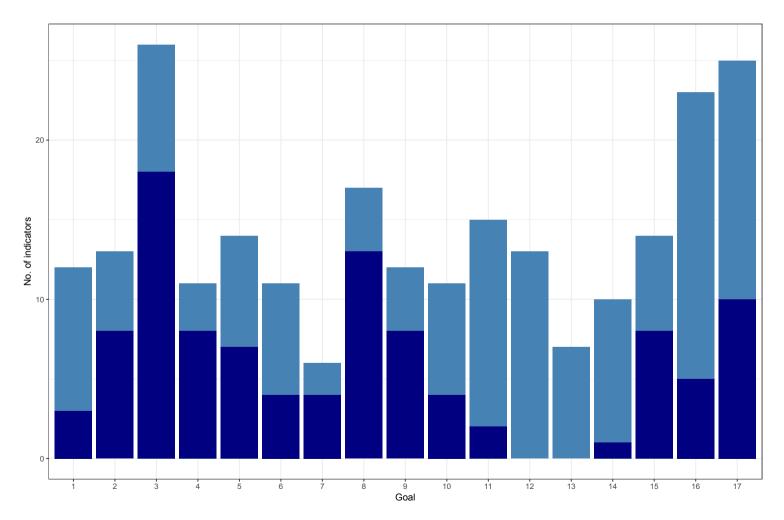
- 15 Goals
- 66 targets
- 131 indicators, of which:
 - $\circ~$ 103 SDG indicators, and
 - 29 "additional" indicators
- 466 series, of which
 - $\circ~254$ SDG series, and
 - 212 "additional" series
- and **522 series with disaggregations** (age group, location and/or sex)

National vs. global data

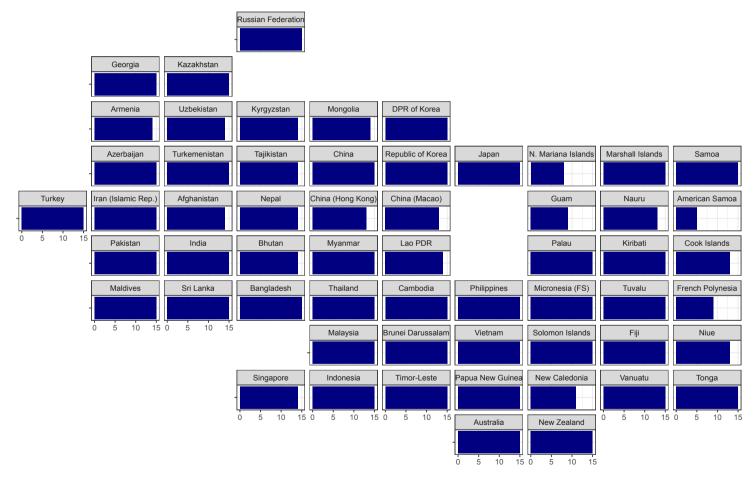
Discrepancies between national and global data have been a consistent concern since the MDG era:

- Often discussed, many reasons
- Solutions
 - **Strengthened capacity** of NSSs to produce official statistics in line with internationally established methodology and standards
 - Adjustments / estimates of country data be undertaken in full consultation with countries and through fully transparent mechanisms
 - As recommended by UNSC48

SDG indicators: Agenda vs global database

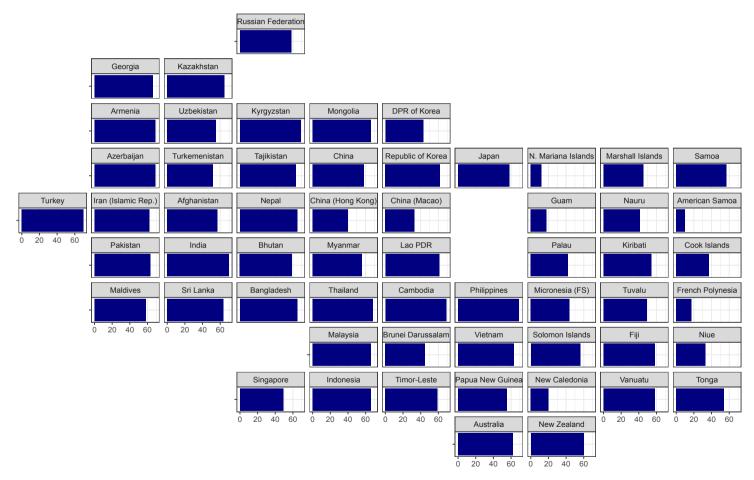


No. of Goals with at least 1 data point



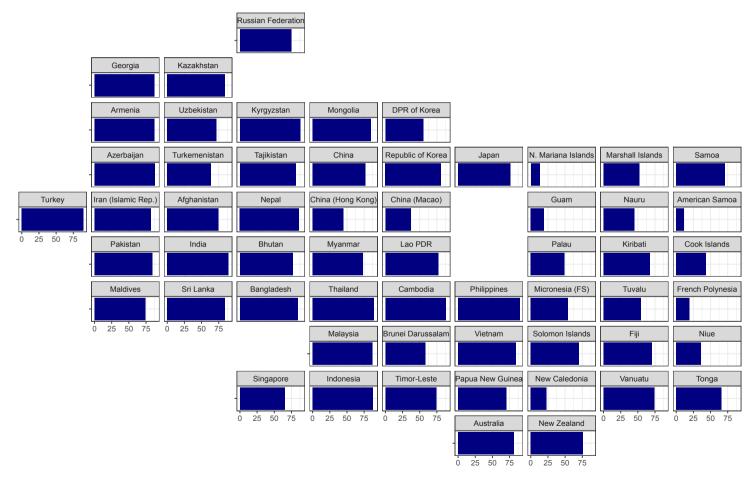
As of July 2017; data on 15 SDGs in global database

No. of targets with at least 1 data point



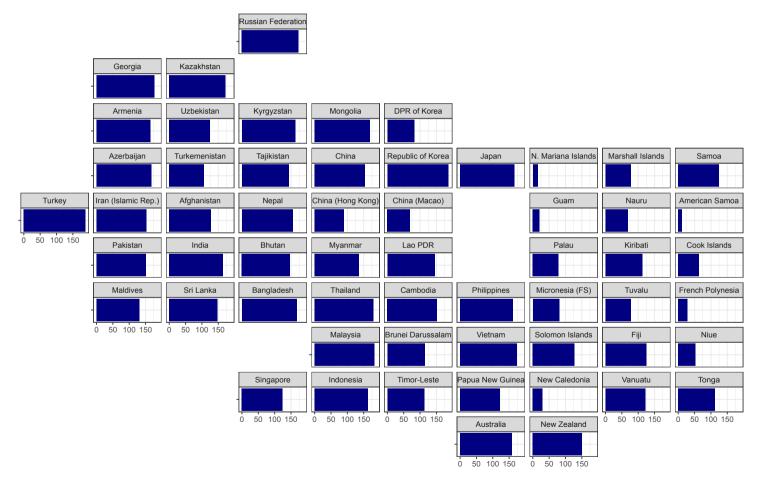
As of July 2017; data on 66 targets in global database

No. of indicators with at least 1 data point



As of July 2017; data on 103 SDG indicators in global database

No. of series with at least 1 data point



As of July 2017; data on 254 SDG series in global database

No. of countries in region with data: Goals

