

Reporting National Data for the Sustainable Development Goals



Alignment with SEIS and Opportunities to Collaborate

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SDG Data Coordination is a Challenge



- National reporting requirements to measure global progress are unparalleled in scope, volume, and involved entities
- Data flows are complex
- How to report statistics in open, transparent way that
 - 1) takes into account **existing data flows** and
 - 2) **supports dialogue** and updating where needed?



UNECE CES Steering Group on SDGs



- Members: CAN, CHE, DEU, DNK, FRA, ITA, KGZ, MEX, MDA, NLD, NZL, POL*, RUS, SWE*, TUR, GBR, USA, EUROSTAT, OECD, UNECE
- Prepared *CES Road Map on Statistics for SDGs - First Edition* (2017) ([ENG](#)) ([RUS](#)) ([SPA](#))
- SG [Terms of Reference](#) are a venue for producing further guidance
 - Task Force on National Reporting Platforms
 - Task Team on Data Flows
 - Task Team on Communication
 - Task Team on Statistical Capacity Development
- Planning is underway for a second edition



* Co-chairs as of September 2018.

National Reporting Platforms



- [Task Force on NRPs](#)
- Primary products:
 - [National Reporting Platforms: A Practical Guide](#) (Jan 2018)
 - [National Mechanisms for Providing Data on Global SDG Indicators](#) (Jan 2018)
 - Third report expected Dec 2018
- NRPs can be used to
 - Provide national statistics to agencies
 - Improve transparency and dialogue about data and progress
 - Communicate national statistics to public



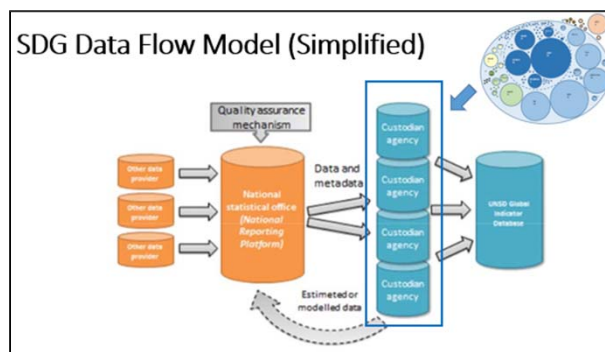
[34 UNECE CES countries](#) (10 EECCA/SEE) currently have or are building NRPs, many of which are open source (free)

Global Data Flows for SDGs



- [Task Team on Data Flows](#)
- Primary products:
 - [Pilot Study on Data Flows](#) (OCT 2017)
 - [Second Pilot Study on Data Flows: Initial Findings](#) (AUG 2018)
 - Findings informed global guidance
- Focus on practical issues
 - Contact points at countries and agencies
 - Database update calendars and notifications
 - Lacking or inconsistent metadata

SDG Data Flow Model (Simplified)

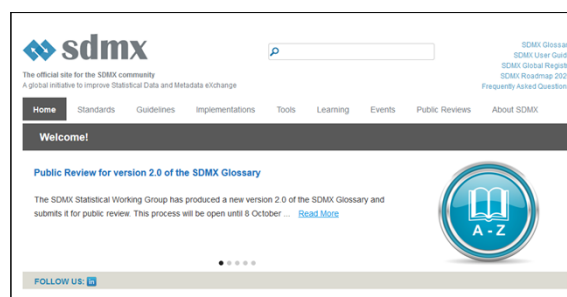


National agencies (orange) provide data that are harmonized by ~50 custodian agencies (blue and inset) to produce UN global progress reports annually

Strengthening Data Transmission



- **NEW** Task Team on Data Transmission
- Forming in Winter 2018/9
- Focus on
 - Data transmission methods (SDMX, APIs)
 - Platform to platform machine reading
 - Continue to identify and incorporate extant data flows



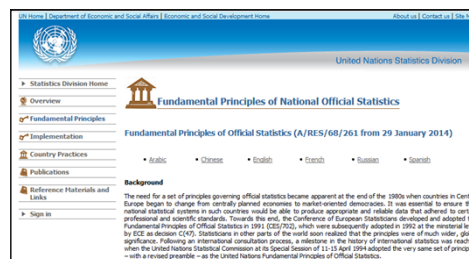
UNECE Guidance on NRPs Aligns with SEIS



- The [Fundamental Principles of Official Statistics](#) guide the UNECE CES SG and its products, including [NRP guidance](#)

- FPOS is closely aligned with SEIS

1. Managed as close as possible to its source.
2. Collected once and shared with others for many purposes.
3. Readily available to easily fulfil reporting obligations.
4. Easily accessible to all users.
5. Accessible to enable comparisons at the appropriate geographical scale and the participation of citizens.
6. Fully available to the general public and at national level in the relevant national language(s).
7. Supported through common, free, open software standards.



FPOS is closely aligned with SEIS principles

UNECE Approach to Understanding SDG Data Flows Aligns with SEIS principles



- Continued interest in [leveraging extant data flows](#) and [reporting mechanisms](#) to improve transparency and reduce burden
 - 29 of the UNECE environmental indicators (and their data) could be used or support the production of SDG indicators
- Understanding extant data flows is [ongoing](#)
- We welcome your input and collaboration!
Interested in learning more? Contact Jennifer.Park@un.org



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