Proposed Outline of Synthesis Report for Reports to Statistical Commission

Fourth Meeting of the Organizational Sprint

Wednesday, 2 February 2022, virtual meeting

Purpose of the Synthesis report of the UN Network of Economic Statisticians

offer a summary view of the UN Statistical Commission reports relevant for the system of economic statistics

review framed by the four workstreams of the UN Network of Economic Statisticians

facilitate the dialogue with statistical committees and groups to determine shared priorities and actions

what is the progress?

what is new?

what are the challenges?

how to address these challenges?

Framing the Synthesis Report

- WS 1: Better enabling the institutional arrangements and organization
  - for coordinated programs, practices and working methods for the system of economic statistics
  - for networking the statistical committees and groups
- WS 2: Better data and data solutions, statistical infrastructure and operations
  - through global co-investment and co-production strategies in data and data solutions, statistical infrastructure and operations for the system of economic statistics
- WS 3: Better statistical methods and framework
  - for continuous and iterative updating of global statistical standards through experimentation with and testing of methodological changes in countries
  - for a broad integration framework with multidimensional and broader measures of sustainable development by the system of economic statistics.
- WS 4: Better networking, user consultation, and communication
  - for continuous dialogue on the needs of users of the system of economic statistics
  - for partnerships with user communities

Examples of WS 1 - Better Enabling Institutional Arrangements and Organization

ISWGNA/AEG National accounts

- Joint Task Teams with Balance of Payments Committee (BOPCOM) for revision of 2008 SNA and BPM6
- Collaboration agreement with Balance of Payment Committee and UN Committee of Experts on Environmental Economic Accounting
- Joint meetings of Advisory Expert Group (AEG)/ISWGNA and BOPCOM

UNCEBTS - Business and trade

- Integration with the IATF on International Trade Statistics in a single program

UNCEISC – International classifications

- Multi-disciplinary Task Teams on ISIC and CPC consisting of experts in classification, national accounts, balance of payments, business and trade, and environmental-economic accounting

UNCEBDS - Big data and data science

- Joint Task Team on Global Facilitation of Privately held Data with UN Network of Economic Statisticians

UNCEEA - Environmental economic accounts

- Enabling collaboration with international initiatives in biodiversity, climate change, and circular economy, and business accounting
- Collaboration agreement with ISWGNA/AEG

UNCEAG – Food Security, agriculture and rural statistics

- New FAO governance structure for better integration of statistics and data
- Decentralization of statistical capacity building to FAO regional and country offices
- Joint Task Team with UN Committee on Big Data and Data Science

Examples of WS 2 - Better Data and Data Solutions and Statistical Infrastructure and Operations

ISWGNA/AEG - National accounts
- Global statistical infrastructure for capacity building for the implementation of 2008 SNA
- Digitally enabled SNA and BPM using semantic web technology

UNCEBTS - Business and trade
- Global Group Register for top detailing affiliate relationships for 100 MNEs
- Cloud based environment for COMTRADE with data lake of merchandise trade statistics

UNCEISC International classifications
- Digitally enabled international classifications using semantic web technology

UNCEBD - Big data and data science
- UN Global Platform for data, methods and application using Big Data sources and data science
- Networking regional data science centers

UNCEEA - Environmental economic accounts
- ARIES SEEA explorer for compilation of SEEA ecosystem account

UNCEAG - Food security, agriculture and rural statistics
- Data lab for Statistical Innovation to accelerate the use of non-traditional data sources

Examples of WS 3 - Better Statistical Methods and Frameworks

AEG/ISWGNA National accounts
- Update of the 2008 SNA including addressing issues Beyond GDP in supplementary tables
- Experimentation and testing program of relevant guidance note by volunteering countries

UNCEBTS Business and trade
- Update of the International Merchandise Trade Manual and Manual on Statistics on Trade in Services
- Manual on the Maturity Model for Statistical Business Registers
- Manual on Principal Indicators for Business and Trade Statistics

UNCEISC International classifications
- Revision of ISIC revision 4
- Revision of CPC v2

UNCEBD Big data and data science
- Handbooks on use of remote sensing and earth observation data, mobile phone data, scanner data, etc

UNCEEA Environmental economic accounts
- Update of the SEEA ecosystem accounting
- Research on classification issues, alignment of SEEA CF and SEEA Ecosystem accounting, on climate change

UNCEAG Food security, agriculture and rural statistics
- Development of data quality assurance framework for statistics and data

Examples of WS 4 – Better Networking, User Consultations, Communication and Partnership

AEG/ISWGNA National accounts

- Regional outreach program on update of 208 SNA in collaboration with regional commissions

UNCEBTS Business and trade

- Emerging priority areas: green economy; digitalization, innovation and productivity; well being and social inclusion
- Communication strategy under development

UNCEISC International classifications

- Regional outreach program on the revisions of classifications

UNCEBD Big data and data science

- Private sector partnership on privately held data

UNCEEA Environmental economic accounts

- User consultation and media outreach on the updated SEEA Ecosystem Accounting

UNCEAG Food security, agriculture and rural statistics

- Decentralization of capacity building
- Partnership on the modernization of statistical production of food and agri statistics

Possible elaborations on the outline of the synthesis reports

- **Scope** - extend analysis to other reports: industry statistics, energy statistics, price statistics, ICP, ICT statistics, informal economy, service statistics, business registers, climate change statistics (all reports to the Statistical Commission)

- **Challenge 1** – enabling coordination with socio-demographic and social statistics communities – gender, labor, health, education, population, etc.

- **Challenge 2** - scaling access and discoverability of data and data solutions, statistical infrastructure and operation – global co-investment in UN Global Platform needed

- **Challenge 3** – coherence and consistency of the updates and revisions of the standards of economic statistics for new economics for sustainable development– aligned timelines and work towards continuous update using semantic web technology

- **Challenge 4.1** – establish continuous dialogue with users and statistical committees and group

- **Challenge 4.2** - tailored capacity building by country groupings – LDCs and SIDS

- **Challenge 4.2** – shared communication strategy with users on economic statistics