Conference of European Statisticians
Objective, achievements, main directions and challenges

Marjo Bruun, CES Chair
Director General of Statistics Finland

UNECE Executive Committee
Geneva, 16 December 2019

Objective of the Conference

Objective:

To advance official statistics at the national and international levels in the region.

Achieved through:

- **Streamlining** international statistical work
- Develop **guidelines** to enhance data quality
- Supporting countries' **capacity** in particular on measuring progress towards SDGs
- Providing a statistical **database** and a platform on SDGs

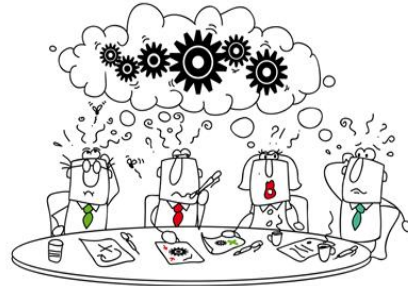**All the CES work supports the achievement and measurement of SDGs**

Key achievements in 2018 and 2019

73 events

- 33 Expert meetings
- 8 Task force meetings (back-to-back with expert meetings)
- 22 Training workshops for EECCA
- **Close collaboration with Eurostat, EFTA, OECD, UNSD, regional commissions**

6 areas reviewed

- Measuring social exclusion
- Gender identity
- International migration
- Satellite accounts
- Satellite image data in official statistics
- Statistics and data on cities

10 statistical guidelines

- Data integration for measuring **migration**
- **Labour mobility**
- Administrative data for **censuses**
- Statistical **legislation**
- **Entrepreneurship** statistics
- Strategic **communications**

- Leading, **composite** and sentiment indicators
- Hazardous events and **disasters**
- Satellite account on **education and training**
- **Older populations** in institutions

More than **1800** active users of the online wikis

Statistics for Sustainable Development Goals

UNECE

Priorities

- **Guidelines and tools for country-led reporting on SDGs and 2nd edition of the Roadmap**
- **Sharing country practices and solutions**
- **UNECE Knowledge Hub on Statistics for SDGs including an interactive dashboard**

Main challenges

- Coordination of data flows
- Ensuring countries' influence on the global data collection

UNECE

Conference of European Statisticians
Road Map on Statistics
for Sustainable Development Goals

UNECE — Knowledge Hub on Statistics for SDGs

DATA | GUIDELINES & TOOLS | REGIONAL INITIATIVES
COUNTRY RESOURCES | TEAMS OF EXPERTS | MEETINGS

35 countries in the UNECE region have set up national reporting platforms.

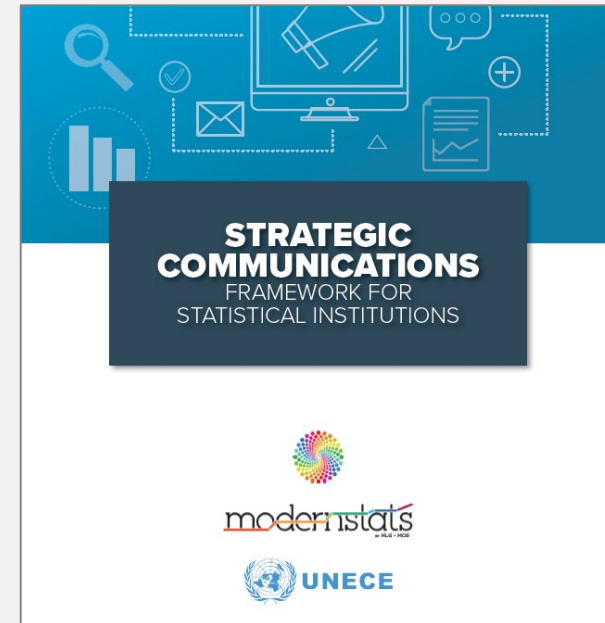# Modernization of statistical production

Priorities

- **Standards and models of statistical production**
- **Machine learning and artificial intelligence**
- **New data sources including big data**
- **Strategic communication**

Main challenges

- **Access to data**
- **Need for new skills and evolution of organization culture**
- **Competing data providers**

STRATEGIC COMMUNICATIONS
FRAMEWORK FOR STATISTICAL INSTITUTIONS

modernstats

UNECE

- New versions of 3 models: GSBPM, GSIM and GAMSO.

GSBPM is used by more than 45 countries and several international organizations.

Economy and globalization

Priorities

- **Sharing and exchange of economic data**
- **Well-being and sustainability**
- **Globalization and digitalization**
- **Measuring human capital**
- **Quality of employment**

Main challenges

- Capturing activities of large multinationals
- Digital and platform economy
- New forms of employment

Our guidelines help all the ECE countries to measure global production and activities of multinationals.
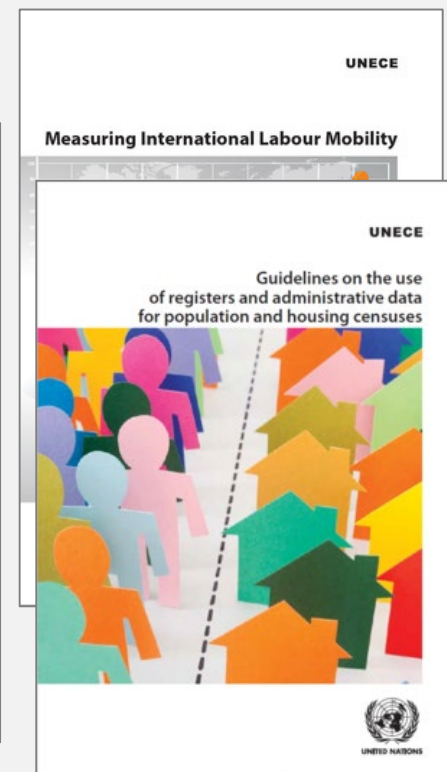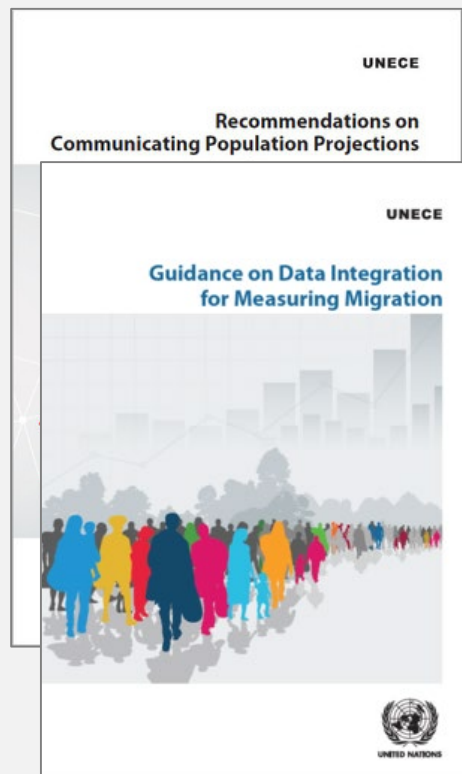
Population, gender and society

Priorities

- **Poverty and social exclusion**

- **Population censuses**

- **Gender statistics**

- **Migration statistics and labour mobility**

Main challenges

- Use of new data sources and administrative records

- Capturing hard-to-reach populations

- New residence and travel patterns challenging current concepts

In the 2020 round, all 56 UNECE member States will conduct a population and housing census.
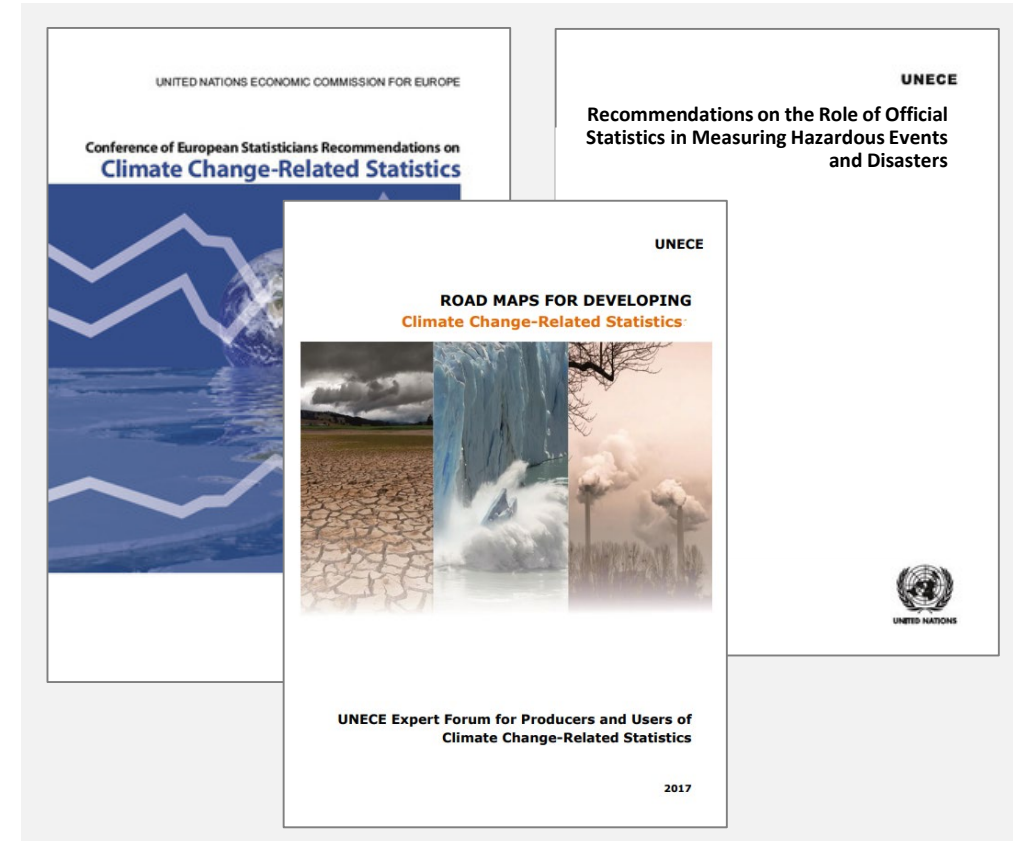
Environment, climate change and hazardous events

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Priorities

- **Climate change-related indicators**

- **Hazardous events and disasters**

- **Waste statistics**

Main challenges

- Lowest data availability among the pillars of sustainable development

- New roles for statistical offices

- Scarce resources

UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE

Conference of European Statisticians Recommendations on
Climate Change-Related Statistics

UNECE

Recommendations on the Role of Official Statistics in Measuring Hazardous Events and Disasters

UNECE

ROAD MAPS FOR DEVELOPING
Climate Change-Related Statistics

UNITED NATIONS

UNECE Expert Forum for Producers and Users of Climate Change-Related Statistics

2017

12 countries use CES core set of climate change-related indicators to develop their national sets.
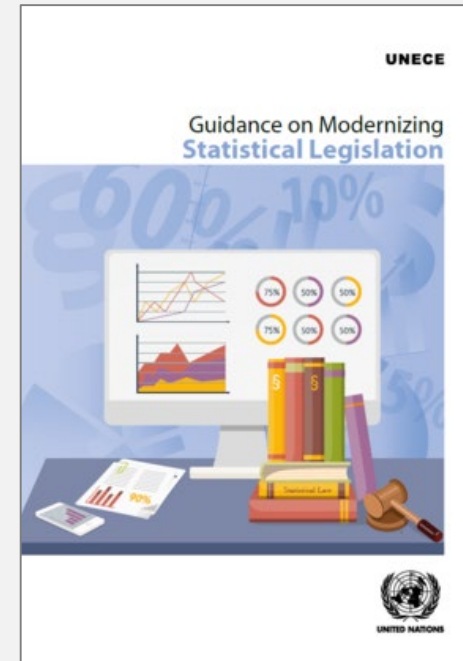
Strategic and managerial issues

UNECE

Priorities

- **Modernizing statistical legislation in line with UN Fundamental Principles of Official Statistics**

- **Measuring and communicating the value of official statistics**
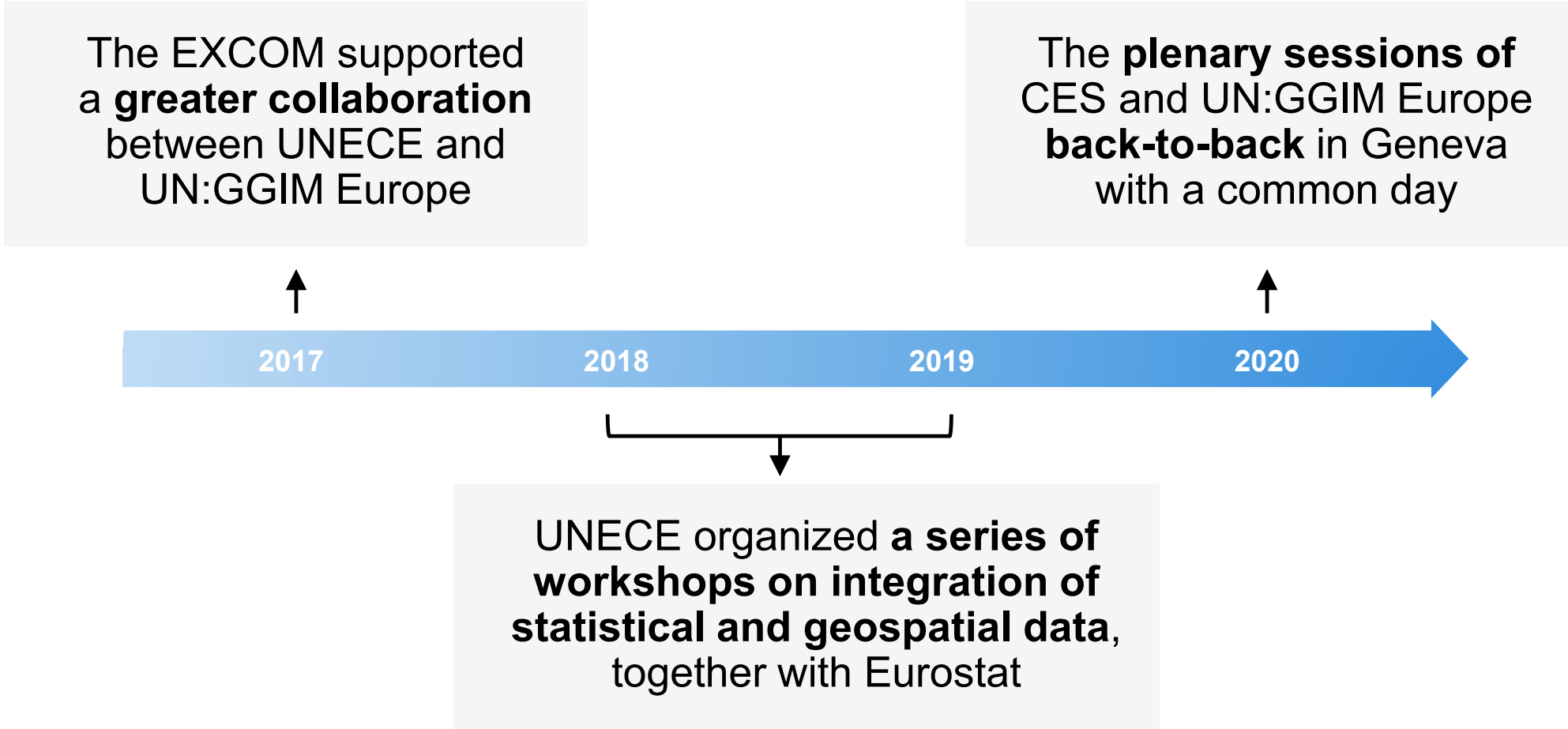
Main challenges

- Ensuring independence and flexibility of statistical offices

- Value of evidence in the "post-truth" era

9 countries from the UNECE region and beyond already use the CES Guidance on legislation

Integrating geospatial and statistical data

The EXCOM supported a **greater collaboration** between UNECE and UN:GGIM Europe

The **plenary sessions of** CES and UN:GGIM Europe **back-to-back** in Geneva with a common day

2017   **2018**   **2019**   **2020**

UNECE organized **a series of workshops on integration of statistical and geospatial data**, together with Eurostat

Supporters

CES would like to thank:

- **All countries** for their support and active participation

- All country donors: **Russian Federation, Australia, Canada, Ireland, Mexico, Slovenia, Republic of Korea, United Kingdom**

- Major partners: **EU, Eurostat, EFTA, CIS-Stat, IMF, OECD**

- **EXCOM** for your support

66TH PLENARY SESSION OF THE CONFERENCE OF EUROPEAN STATISTICIANS
18 - 20 JUNE 2018

Issues for EXCOM decision

EXCOM is invited to:

- Approve the **programme of work** of the Statistics subprogramme for 2020 (ECE/CES/2019/15 and ECE/CES/2019/15/Add.1).

- Approve converting the **Expert Group on National Accounts** into a standing Team of Specialists under the Conference (ECE/EX/2019/L.9).

- Approve the **mandates** and terms of references of the **Teams of Specialists** (ECE/EX/2019/L.9).

- **Comment on the achievements and future priorities** of the Conference of the European Statisticians (Chair's report)

Thank you!

Marjo Bruun
CES Chair
Director General of Statistics Finland

16 December 2019, Geneva