

# HLG-MOS Online Modernisation Workshop 2021

11<sup>th</sup> Annual Workshop of the High-Level Group for the Modernisation of Official Statistics

15-16 November 2021

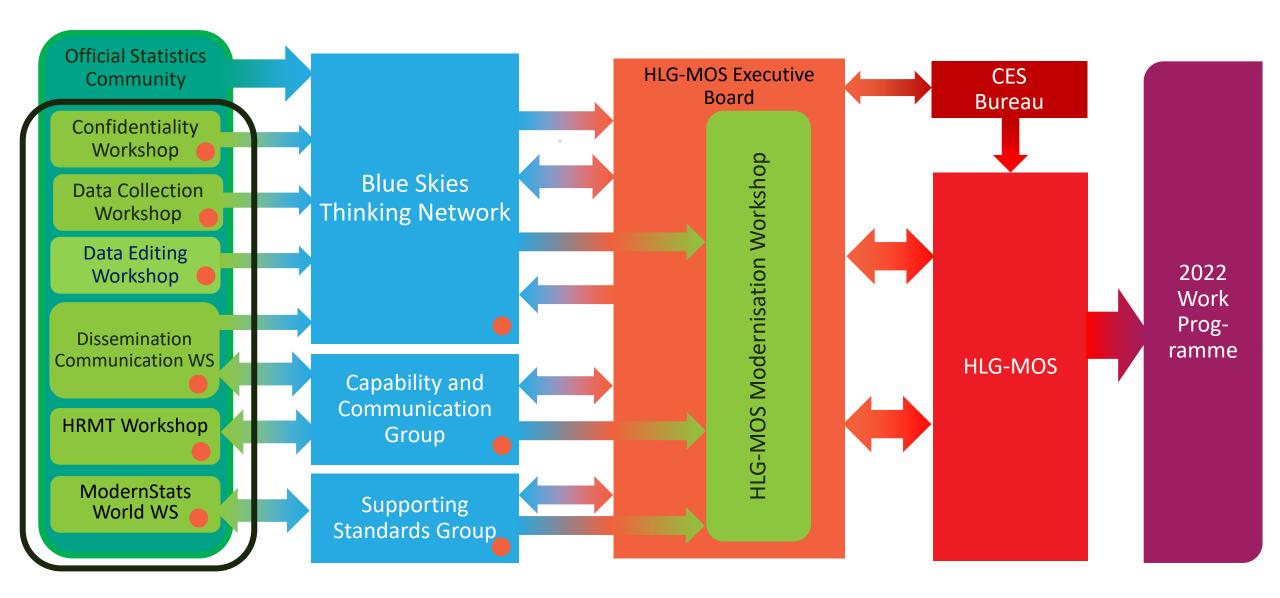


#### 2021 HLG-MOS Structure modernstats CES Bureau Dissemination **HLG-MOS Communication WS** Seminars & Sprints Blue Skies Thinking (ONS/HLG-MOS) Confidentiality **HLG-MOS** Network **Machine Learning** Workshop Modernisation Community 2021 Workshop **Data Collection** Executive Workshop Board **Data Editing** Pitch Talks Workshop Capability and Start in 2022 Supporting Synthetic Data Input Privacy-Communication Ctandards Project preserving Sprints **HRMT** techniques **ModernStats** Workshop World WS WP1 WP1 Sprint WP2 WP2 WP3 WP3





### **HLG-MOS Innovation Pipeline**







### Purpose/Objectives HLG-MOS expert meetings and workshops

- Platforms for experts to:
  - Present innovative practices
  - Enable/Encourage collaboration
  - Identify common future areas of work
  - Share experiences
- Elements:
  - Presentations
  - Small group discussions
  - Interactive sessions
  - Prioritization of future work
- Audience:
  - High-mid level mangers
  - Substantive experts
  - NSSs (NSOs/Central Banks etc), Academia & relevant private sector

2021 onward: Every 24 Month in-person, in-between years shorter and more focused online meetings/webinars





## Expert Meetings, Workshops, Webinars and Sprints 2021

- Expert Meeting on Statistical Data Collection, 27-30 September 2021, online
- Expert Meeting on Dissemination and Communication of Statistics, 11-14
   October 2021, online Lisbon Portugal
- •HLG-MOS workshop on the Modernisation of Official Statistics, 15-16 November 2021, online
- Synthetic Data Webinar, 17 November 2021
- Input Privacy-Preservation Webinar, 18 November 2021
- Machine Learning Community Webinar, 19 November 2021
- Expert meeting on Statistical Data Confidentiality, 1-3 December 2021,
   Poznan, Poland
- Several Sprints (GSBPM-GSIM, BSTN, Future of Work)





### **Expert Meeting on Statistical Data Collection**

- 11-14 October 2021
- 9<sup>th</sup> Edition (since 2012)
- 151 Participants representing 46 organizations (30 Countries, 7 international organizations and 5 universities)
- 35 presentations
- Sessions:
  - Managing and Modernizing Data Collection
  - Adapting data collection in a crisis context
  - Respondents Care
  - Multimode and integration of data sources

#### **Steering Committee:**

- Lise Rivais (Statistics Canada
- Susan Oudshoorn & Kees van Berkel (Statistics Netherlands)
- Paulo Saraiva (Statistics Portugal)
- Hakkı Aydoğdu (Turkish Statistical Institute)
- Ian O'Sullivan (ONS, United Kingdom)
- Andrea Ascheri (Eurostat)
- Taeke Gjaltema & Wai Kit Si Tou (UNECE)





### **Expert Meeting on Statistical Data Collection**

- New techniques and IT for automated collection (Machine-to-machine, System2System, API) (incl. legal aspects)
- Use of Administrative and other non-survey sources
- Multi-dimensional aspects (incl. timeliness/granularity/value for money)
- Measurement quality (especially in changing mixed mode)
- Adaptive survey design: CAWI first, interviews if necessary
- Beyond CAPI: expanding multimode (CATI, CAWI, video mediated interview etc.)
- Data collection/Web portals
- Improving respondents experience (feedback, motivation etc.)
- Flexibility and rapid development; changing and emergency situations, real time indicators
- Respondents' segmentation strategies





### **Expert Meeting on Dissemination and Communication of Statistics**

- 11-14 October 2021
- 19<sup>th</sup> Edition (since 2000)
- 151 Participants representing 49 organizations (33 Countries, 6 international organizations and 5 universities
- 27 presentations
- Sessions:
  - Digital age
  - Broadening audiences
  - Statistics explained
  - Tailoring communication to specific audiences

#### **Steering Committees:**

- Kerstin Haensel (DESTATIS, Germany)
- Aeidin Sheppard & Elaine O'Mahoney (CSO Ireland)
- Lígia Nunes & Luís Campos (Banks of Portugal)
- Ana Margarida Rosa (Statistics Portugal)
- Emily Liddel (US BLS)
- Ellen Dougherty (U.S. Department of Agriculture)
- Lukasz Augustyniak & Colin Stewart (Eurostat)
- Terri Mitton (OECD)
- Taeke Gjaltema & Tetyana Kolomiyets (UNECE)





#### **Expert Meeting on Dissemination and Communication of Statistics**

- How to engage with and recruit the younger, digital native, generations
- How to Measure success and the impact of our communication
- Explore unconventional communication platforms/tools (Comics, TikTok, Spotify)
- Communication capabilities, skills, profiles, experts we need
- Strategies to tackle and anticipate to disinformation
- Visualisation tools and strategies (for videos, charts, animations etc)
- How to engage ambassadors to promote official statistics, including external influencers and our own staff (via internal communication)
- Approaches for building brand and trust/value proposition
- Strategies to get resources from management to upgrade social media capabilities and tools
- Continue work on user centric products: data literacy, user groups
- New ways and Lessons learned under Covid (what to keep, what did not work)
- Brand communication to retain employees and recruit new staff





### **Expert Meeting on Statistical Data Confidentiality**

- 1-3 December 2022, Poznan, Poland
- 12<sup>th</sup> edition (since 1999, 2-year cycle)
- Topics:
  - Access to microdata;
  - Microdata protection;
  - Tabular data;
  - Risk assessment: Privacy, confidentiality, and disclosure;
  - Other emerging issues;
  - Software tools for statistical data confidentiality; and
  - Communication of statistical disclosure control methods.

#### **Steering Committee:**

- Steven Thomas (Statistics Canada)
- Janika Tarkoma (Statistics Finland)
- Sarah Giessing (Destatis, Germany)
- Peter-Paul de Wolf & Eric Schulte-Nordholt (Statistics Netherlands)
- Josep Domingo (Universitat Rovira i Virgili)
- Krish Muralidhar (University of Oklahoma)
- Aleksandra Bujnowska & Wim Kloek (Eurostat)
- Christopher Jones & Wai Kit Si Tou (UNECE)





### **Expert Meetings and Workshops 2022**

- Chief Statisticians Sprint, March-April 2022 tbd
- ModernStats World Workshop, 23-25 May tbd, Belgrade, Serbia tbc
- Workshop on Human Resource Management and Training for NSOs, 31 August 2
   September 2022, tbc
- Expert Meeting on Dissemination and Communication of Statistics, 29-31 August tbd, Lisbon, Portugal/tbc
- Expert Meeting on Statistical Data Editing, 3 -5 October 2022, Vienna, Austria
- Expert Meeting on Statistical Data Collection, 31 October 2 November tbd, Geneva, Switzerland tbc
- ModernStats World Workshop, 21-23 November 2022, Geneva, Switzerland
- Webinars (2022 Projects/Communities)??
- Sprints??





## **Questions**

