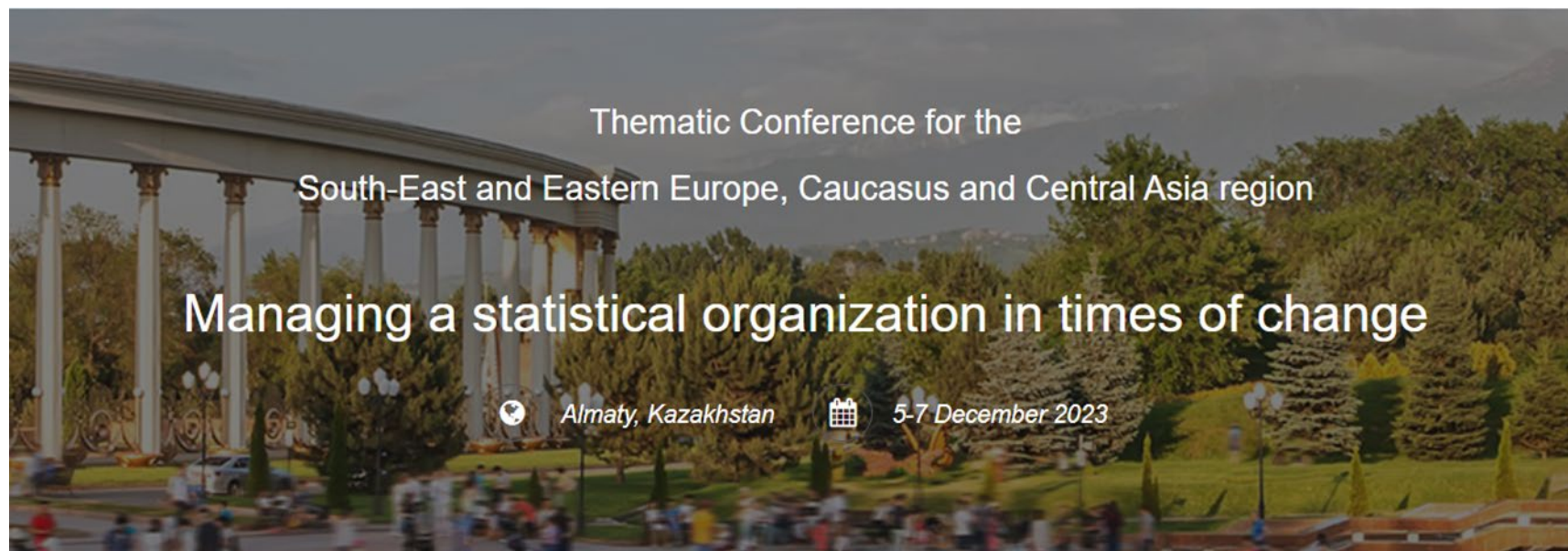




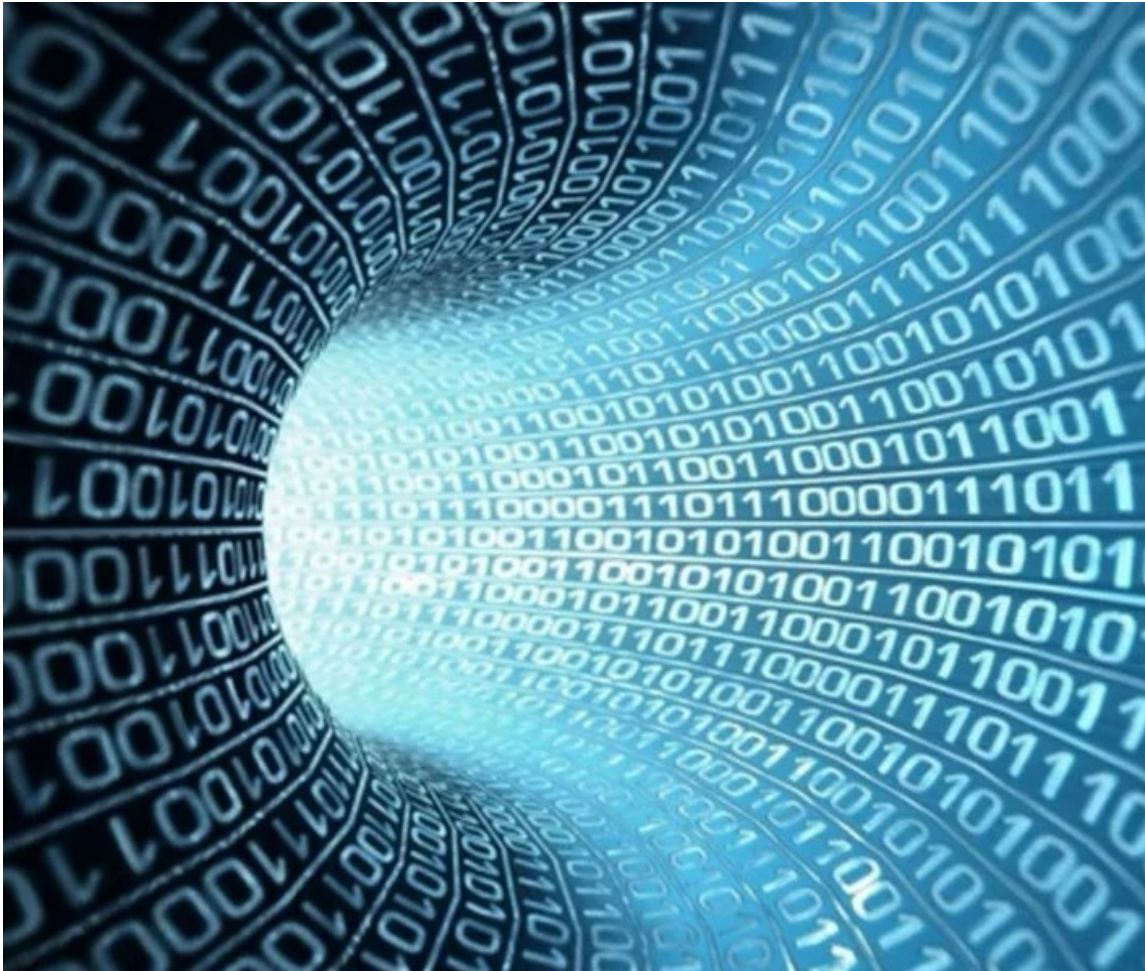
Empowering Official Statistics: *Upholding the Fundamental Principles to Stay Relevant*



Statistics and the Data Revolution



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From Data to Knowledge:

In an era where 90% of the world's data has been created in the last two years, official statistics play a crucial role in converting raw data into meaningful knowledge, making it accessible and understandable to a broader audience.

Foundation in Trust, Relevance, and Rigor:

Anchored in the Fundamental Principles of Official Statistics (FPOS), they secure trust, relevance, and scientific rigor.

Comprehensive Overview across domains:

Offers coherent and multidimensional insights into the economic, social, and environmental aspects of a nation, extending beyond the narrower focus of most other data sources.

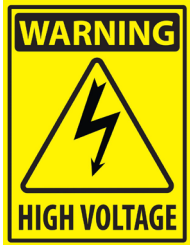
Responsive to Diverse User Needs:

Adapted to meet the diverse requirements of various stakeholders, including governments, businesses, research institutions, and the public.

From Data to Statistics /1



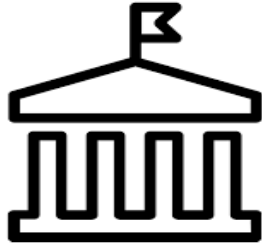
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From Data to Statistics ¹²



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Values of Official Statistics



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- UN Fundamental Principles of Official Statistics ([A/RES/68/261](#))
- Regional Codes of Practice ([ASEAN](#))
- UN National Quality Assurance Framework ([UN-NQAF](#))
- National Statistical Legislation ([GLOS](#))
- International Guidelines, Methodology and Nomenclatures

UN Fundamental Principles of Official Statistics /1

adopted by the General Assembly in 2014 (A/RES/68/261)



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Principle 1: Relevance, Impartiality, and Equal Access

Ensures statistics serve democratic society needs with relevance, impartiality, and equal access

Principle 2: Professional Standards, Scientific Principles, and Professional Ethics

Commits to excellence in standards, scientific rigor, and ethics in statistical practices

Principle 3: Accountability and Transparency

Focuses on accountability in quality and integrity and transparency in methodologies and processes

Principle 4: Prevention of Misuse

Aims to prevent statistical misuse, ensuring clear, accurate presentation and responsible usage

Principle 5: Sources of Official Statistics

Prioritizes judicious selection of diverse, high-quality, and efficient data sources



UN Fundamental Principles of Official Statistics ¹²

adopted by the General Assembly in 2014 (A/RES/68/261)



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Principle 6: Confidentiality

Centers on protecting individual data and ensuring their exclusive use for statistical purposes

Principle 7: Legislation

Emphasizes clear, transparent legal frameworks aligning with international standards

Principle 8: National Coordination

Highlights the need for coordination among statistical authorities for consistency and efficiency

Principle 9: Use of International Standards

Encourages adherence to international standards for comparability and efficiency across borders

Principle 10: International Cooperation

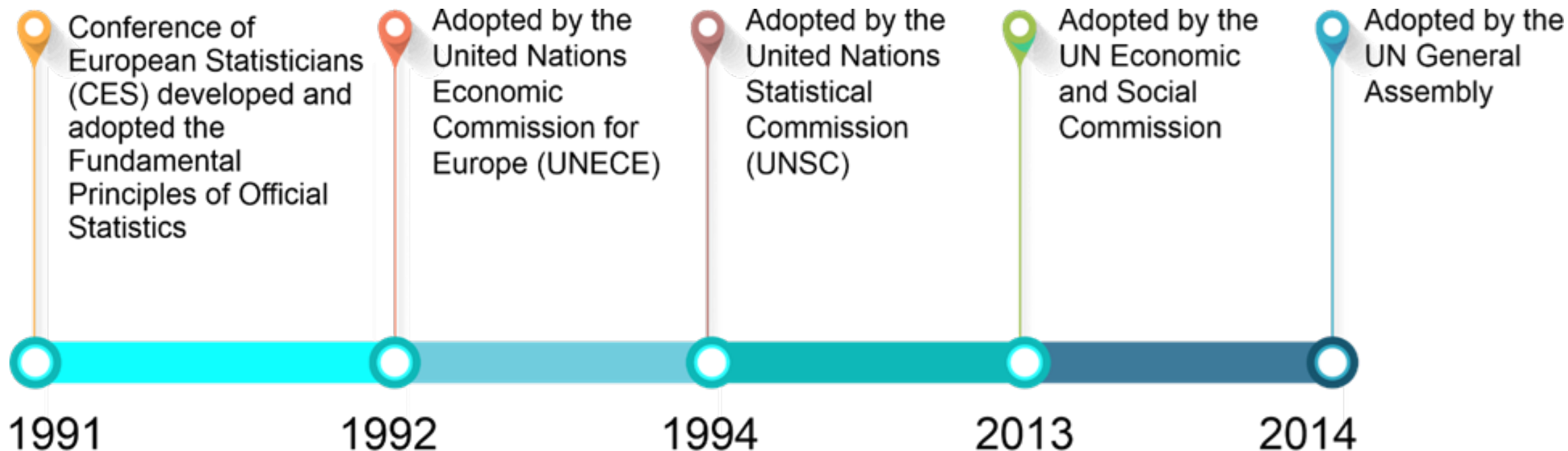
Stresses the importance of global collaboration for improving and harmonizing statistical practices



Genesis of the FPOS



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Definition of official statistics [from the Handbook]

Definition of Official Statistics:

- Statistics produced in accordance with the Fundamental Principles of Official Statistics by a national statistical office or by another producer of official statistics mandated by the national government or certified by the National Statistical Office

Explanatory Notes:

- Official statistics are produced and disseminated in compliance with the respective national statistical legislation and are identified as such in the national statistical programmes.
- All statistics produced by a national statistical office are assumed to be official aside from those explicitly stated by the national statistical office as not official.

Delineation of the National Statistical System



National Statistical Office (NSO):

- Main producer of Official Statistics
- Professionally independent body
- Coordinates the development, production and dissemination of statistics within the NSS
- Not to be assigned responsibilities or getting instructions conflicting with the Principles

Other Producers of Official Statistics (OPOS):

- Operate in compliance with the Statistical Law and adopted standards
- Professionally independent entities within their respective public organizations
- Responsible for their assigned activities in the statistical programmes

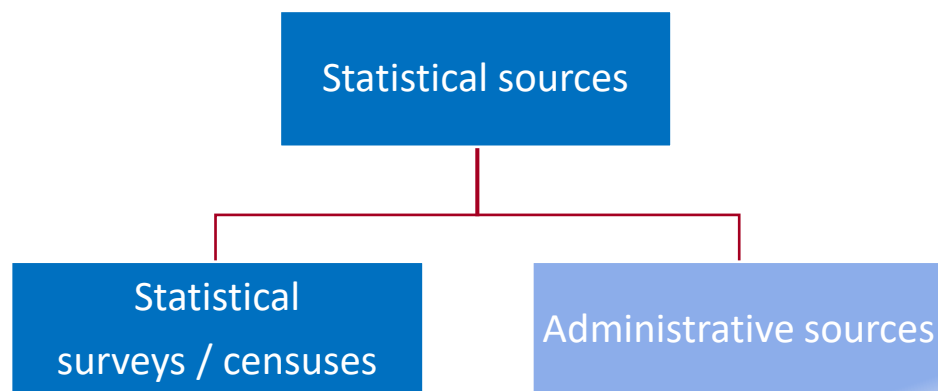
Non-traditional data sources (secondary data sources):

- Data collected and compiled by public authorities or private businesses for managerial, regulatory, administrative, and commercial purposes is a priori not considered Official Statistics but might be reused (acquired) for official statistical purposes by the NSO or any other producer of official statistics

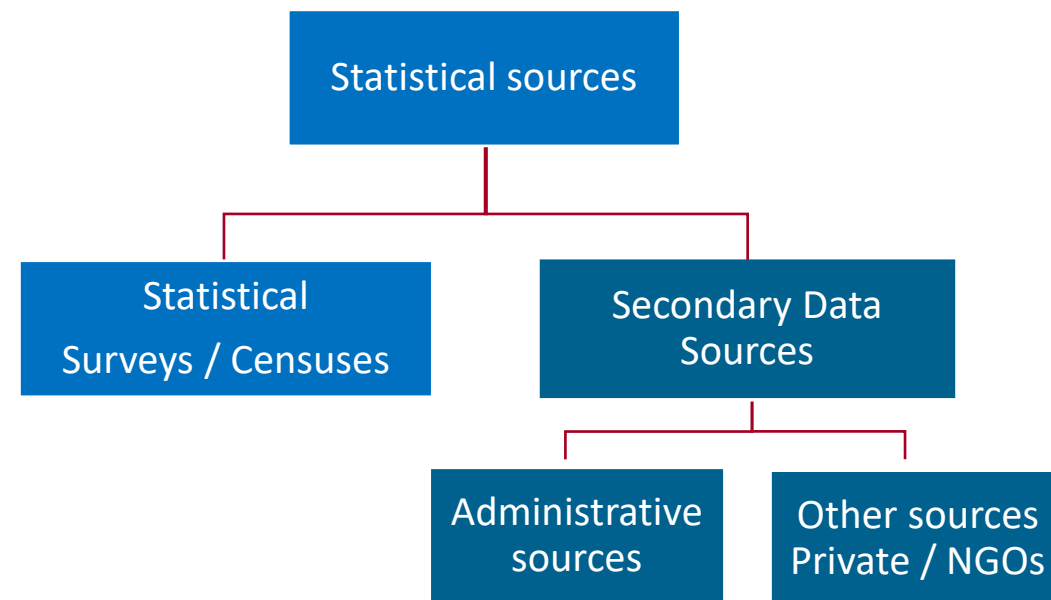
Traditional and New Data Sources



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Traditional Data Ecosystem



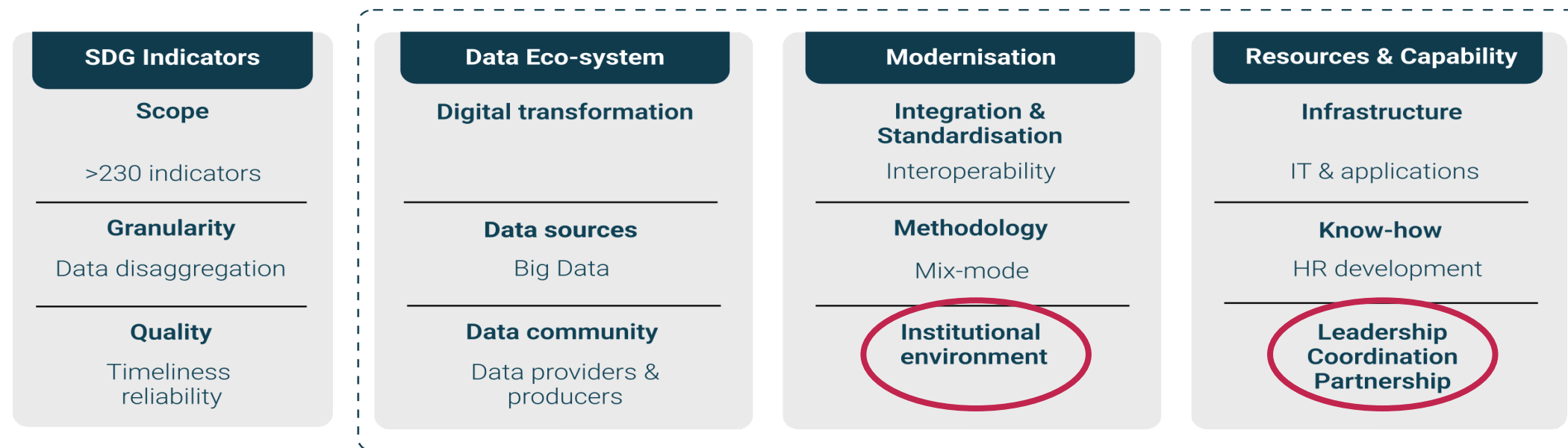
New Data Ecosystem

Challenges and Opportunities for Official Statistics



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- 2030 Agenda for Sustainable Development and related regional and national development policies
- + *Emerging data needs for addressing health crises, climate change, and economic turmoils*



Challenges

- + *Resilience and Agility*

Opportunities

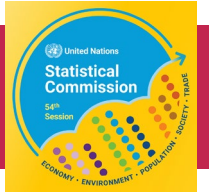
- + *Competitors vs. Partners*

Transformation



- *Trusted*
- *Relevant*

Decision of the 54th session of the Commission in 2023



Recognition of FPOS Importance: The Commission acknowledged the vital role of the FPOS in ensuring official statistics stay trusted and relevant amidst modernization challenges

Role of Friends of the Chair Groups: Acknowledged their significant contribution in promoting and monitoring FPOS implementation and enhancing global understanding despite the growing complexity of the Implementation Guidelines.

Independent Advisory Board Proposal: Viewed the proposal for establishing an advisory board to strengthen FPOS implementation and address non-compliance as a positive step

Modernization of FPOS Implementation Guidelines: Welcomed the initiative to review and refine the guidelines for clarity, user-friendliness, and improved compliance in the lead-up to the 2024 commemorations

Inclusive Approach to 2024 Activities: Emphasized inclusivity in the regional activities leading to the 2024 FPOS celebrations, requesting collaborative organization of events, including discussions on the Board's Terms of Reference and refinement of the Implementation Guidelines.

Preparation of the 2024 FPOS Celebration /1



Global engagement for the 55th session of the Commission:

- Broad and inclusive engagements through various initiatives, including expert consultations, webinars, workshops, and international conferences to deepen FPOS understanding
- Focus on discussing the Independent Advisory Board's Terms of Reference and revitalizing FPOS Implementation Guidelines

Preparation of commented outlines for two sets of guidelines:

- **Guidelines for Statisticians:** Tailored to provide statisticians and practitioners with actionable advice and practical tools, addressing strategic, managerial, and operational aspects of applying the FPOS in a changing data landscape
- **Guidelines for Policymakers:** Designed to foster support and advocacy for the FPOS, these guidelines aim to create environments conducive to transparency and informed decision-making, enhancing the understanding and implementation of FPOS across various domains

Preparation of the 2024 FPOS Celebration ¹²



Submission of the ToR of the FPOS Independent Advisory Board:

- **Advocacy and Implementation Focus:** The Board will actively advocate for FPOS, guiding their implementation and ensuring adherence across statistical practices.
- **Composition for Independence and Accountability:** Comprised of diverse experts, including former Chief Statisticians and legal and ethical professionals, to guarantee unbiased operations and uphold statistical integrity.
- **Engagement in Emerging Statistical Issues:** Engaged in continuous discussions and reviews of statistical challenges and compliance with the FPOS, providing a dynamic approach to modern statistical governance.
- **Annual Reporting for Transparency:** Tasked with preparing a publicly accessible annual report detailing activities, findings, and recommendations, enhancing global transparency and contributing to the FPOS's effective implementation.

Conclusions and the Way Forward



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- **FPOS Milestones and Importance:** Celebrating the evolution and significance of Official Statistics as we approach the 2024 FPOS anniversaries.
- **Core Values of Official Statistics:** Emphasizing integrity and trust, Official Statistics stand out for their reliability in a data-rich world.
- **SDGs Monitoring Role:** Highlighting the indispensable role of accurate Official Statistics in tracking Sustainable Development Goals.
- **Adaptive Initiatives for the Future:** Focusing on enhancing adaptability and relevance through the Independent Advisory Board and updated guidelines.

For questions and comments:

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Organization and management of NSS

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