Sixth Meeting of the United Nations Network of Economic Statisticians
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Questions for Panel on Statistical Registers

Some of the goals of developing statistical registers are to maximize the use of actionable information from data already collected, avoid information duplication of work, improve timeliness of official statistics and reduce response burden. Many NSOs have developed statistical registers that play some or all of these roles depending on the level of maturity and interoperability of the registers.

Increased use of administrative data has also led to these data becoming a key component of statistical registers. However, there are many challenges and obstacles that various NSOs have to overcome in order to build registers based on administrative data. The panel; today will explore these and many other challenges that statistical organizations have had to mitigate in developing and maintaining robust registers. We hope that the discussion will provide some practical examples of how these challenges were addressed, what was required to do this and what role governments played in enabling this work.

Before moving to the questions, I would like to introduce our distinguished panelists:

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Question 1: Data Interoperability and Real-Time Updates

- Can you provide examples where data interoperability has facilitated efficient data exchanges between different statistical registers? Additionally, how have real-time updates impacted the timeliness and relevance of your statistical outputs?

Question 2: Advanced Analytics, Machine Learning, and Geospatial Data Integration

- Have you utilized advanced analytics and machine learning to enhance your registers? Additionally, has integrating geospatial data influenced the development of new mapping and visualization tools?

Question 3: Cost Savings and Work Plan for Integration

- What cost savings have you achieved through the advanced automation and digitalization of your statistical registers, and do you have a detailed work plan for integrating these registers? What are the anticipated benefits?

Question 4: Learning from International Experiences and Best Practices

- How can international and regional initiatives be improved to better share experiences related to the integration of statistical registers?